MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC -BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

NOVEMBER 2026

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CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

CONTENT SHEET
BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-CNT-DR-C-001

INDEX MAP

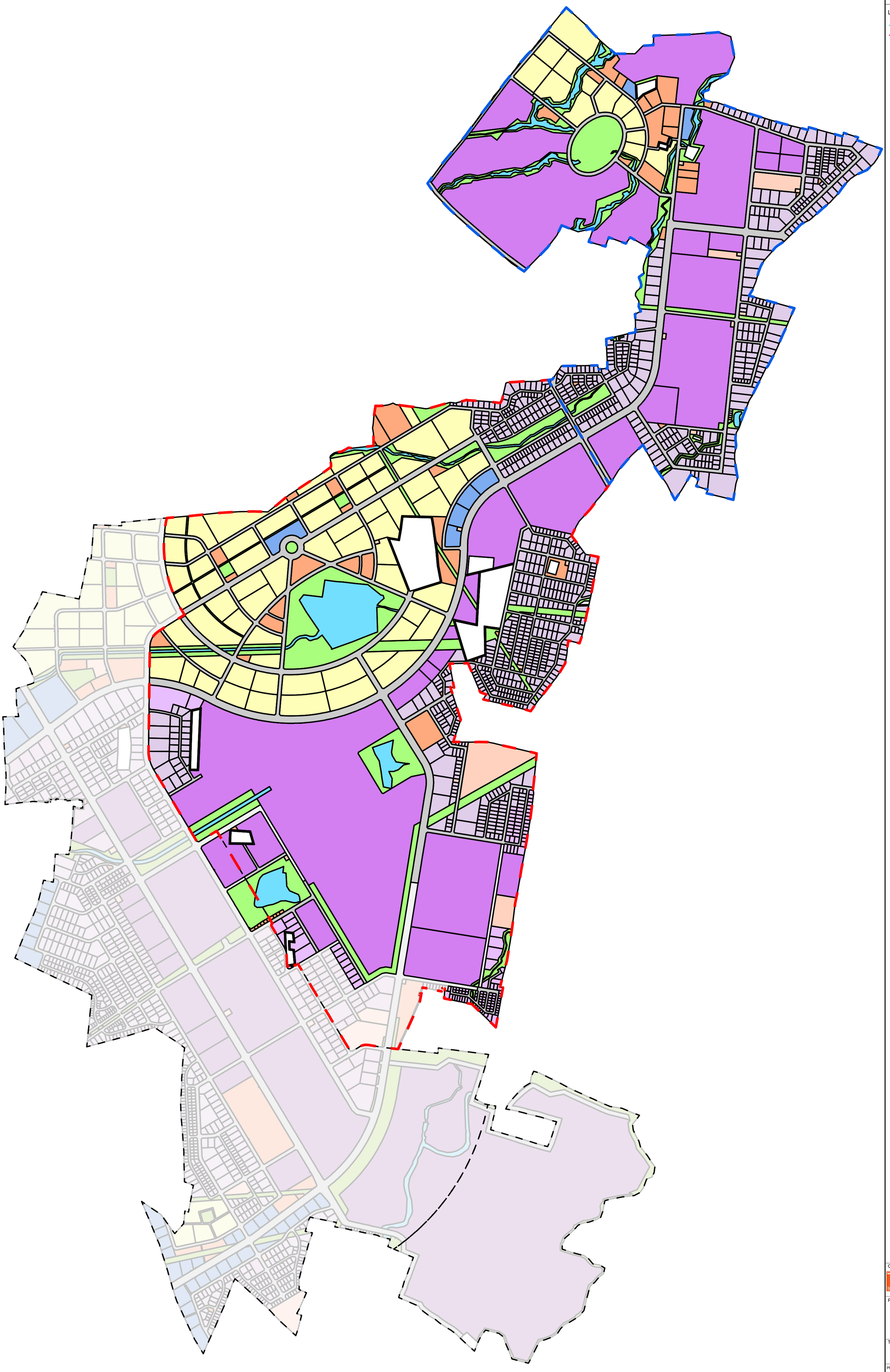
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NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWING .

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- Commercial
- Exclusion
- Industrial
- MSME Industrial
- Open Space
- PAP Industrial
- PSP Amenity
- PT & Drains
- Public Utility
- Residential
- Road



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TITLE

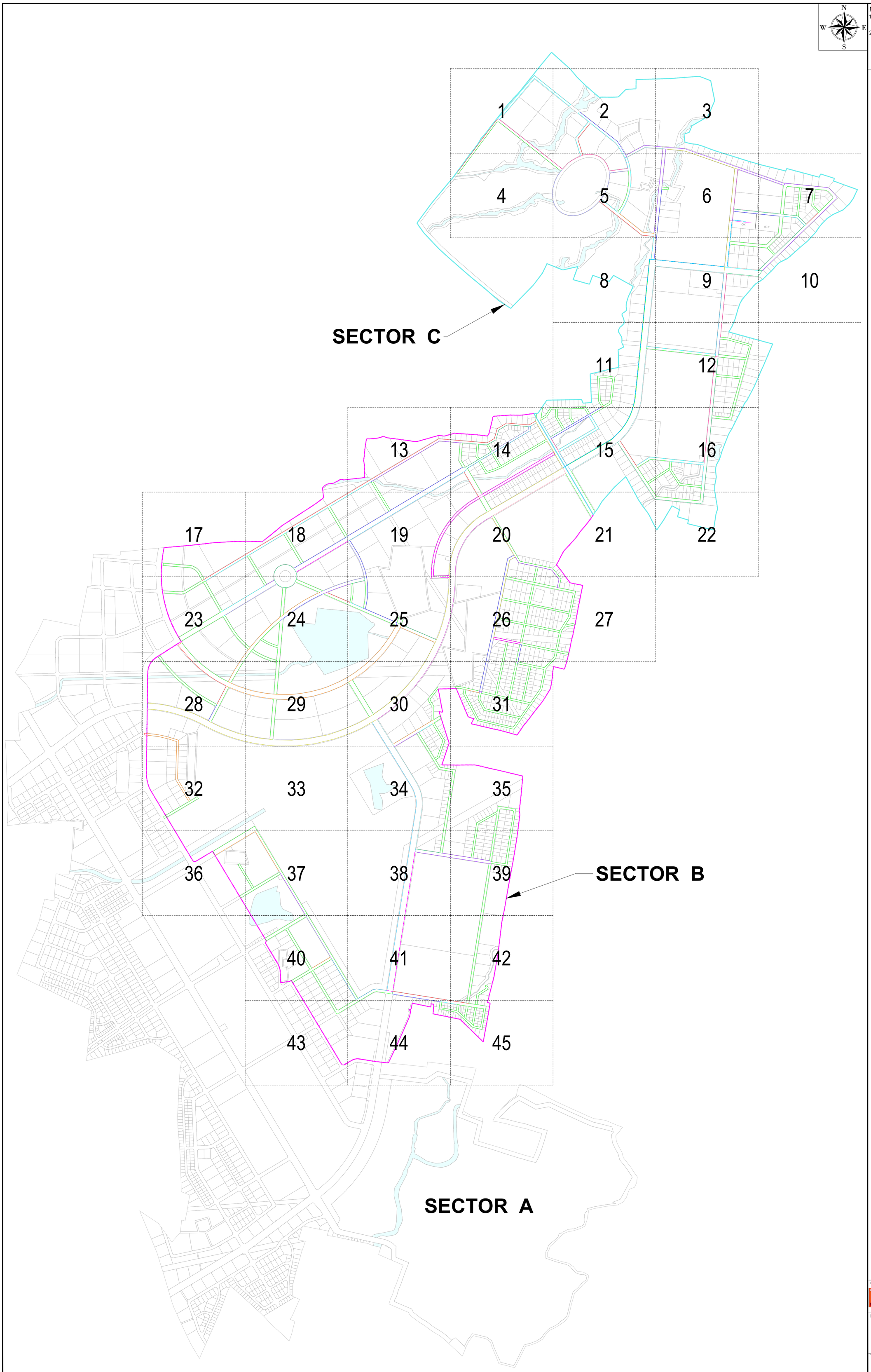
INDEX MAP OF BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 001	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-INDEX-C-001

POTABLE WATER NETWORK



NOTES:

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2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWING .

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
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- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

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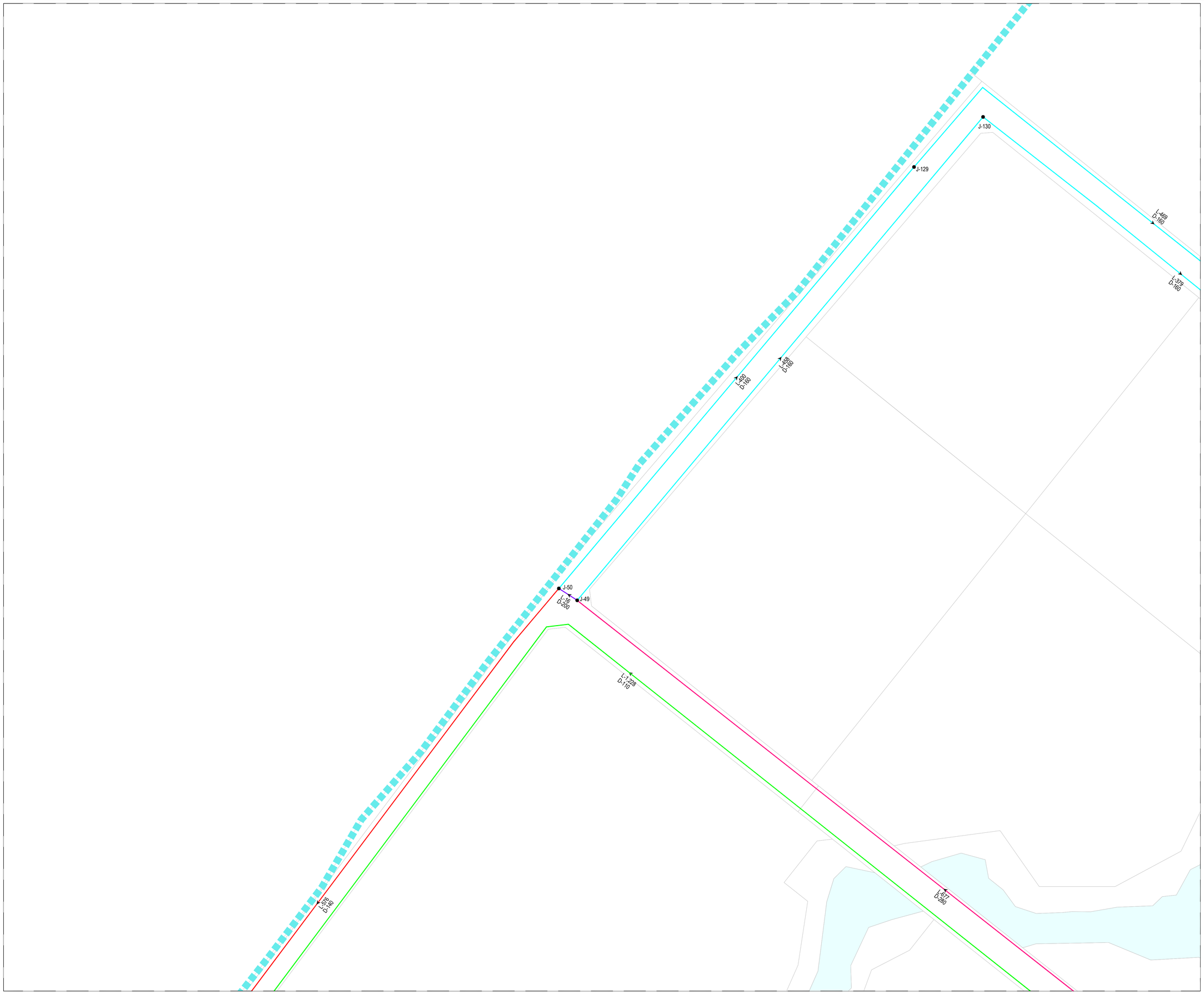
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POTABLE WATER NETWORK
BIDKIN SECTOR B&C_INDEX PLAN

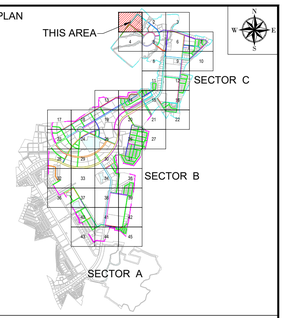
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SHEET NO: 001	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PW-IN-C-000



KEY PLAN



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LEGEND

- Boundary Sector C
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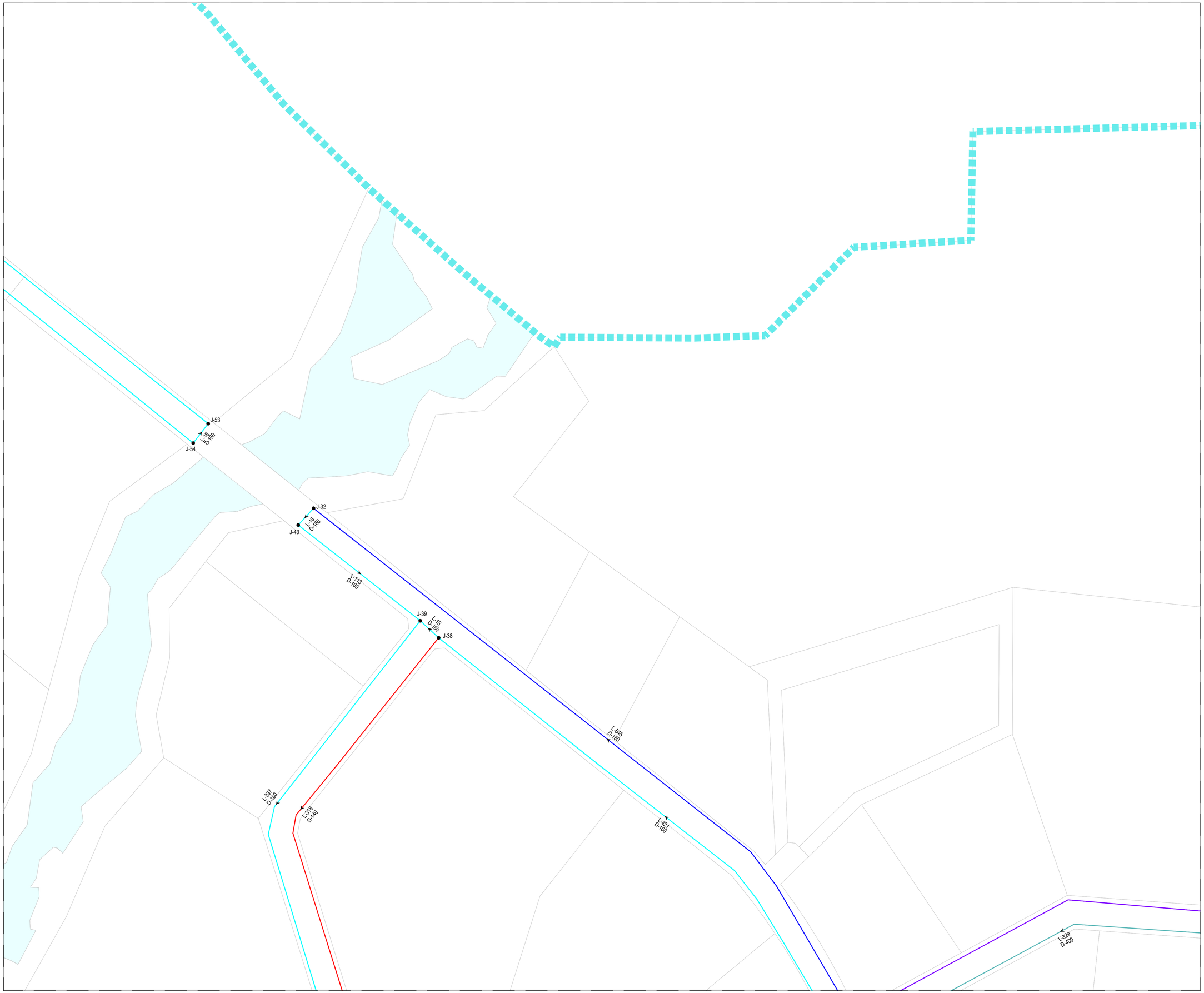
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

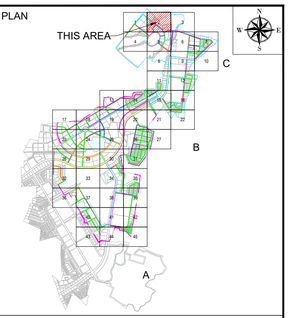
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-01



KEY PLAN



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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
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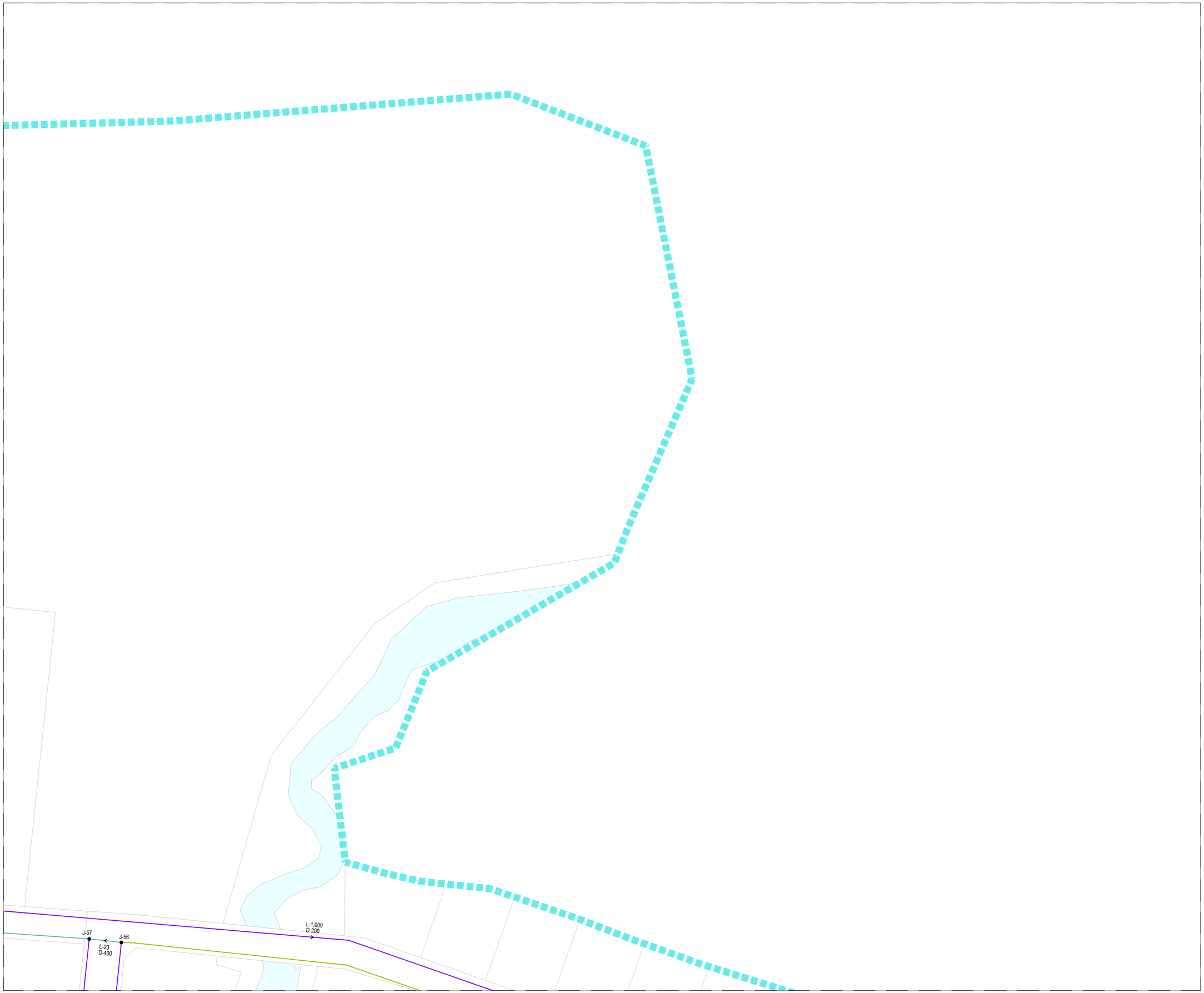
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

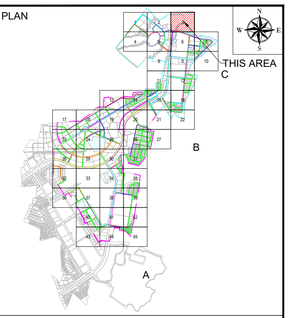
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 02 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-02



KEY PLAN



NOTE

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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
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TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

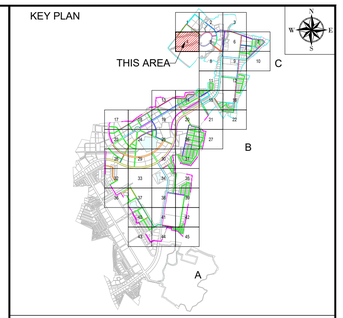
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 03 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-03



KEY PLAN



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LEGEND

- Boundary Sector C
- Boundary Sector B
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DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

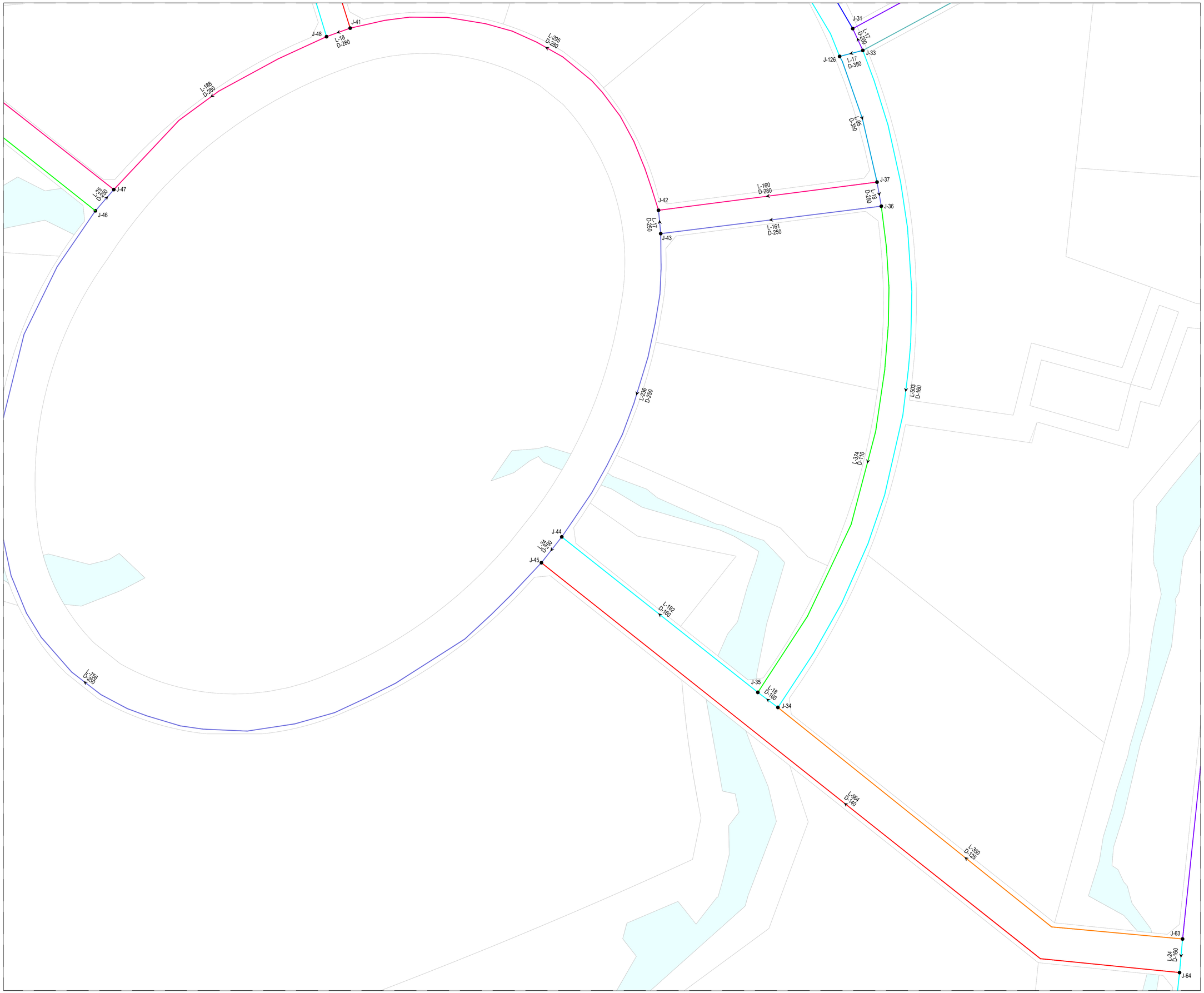
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

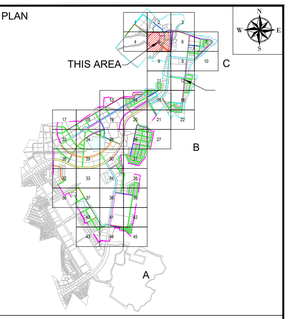
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SHEET NO: 04 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-04



KEY PLAN



NOTE

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LEGEND

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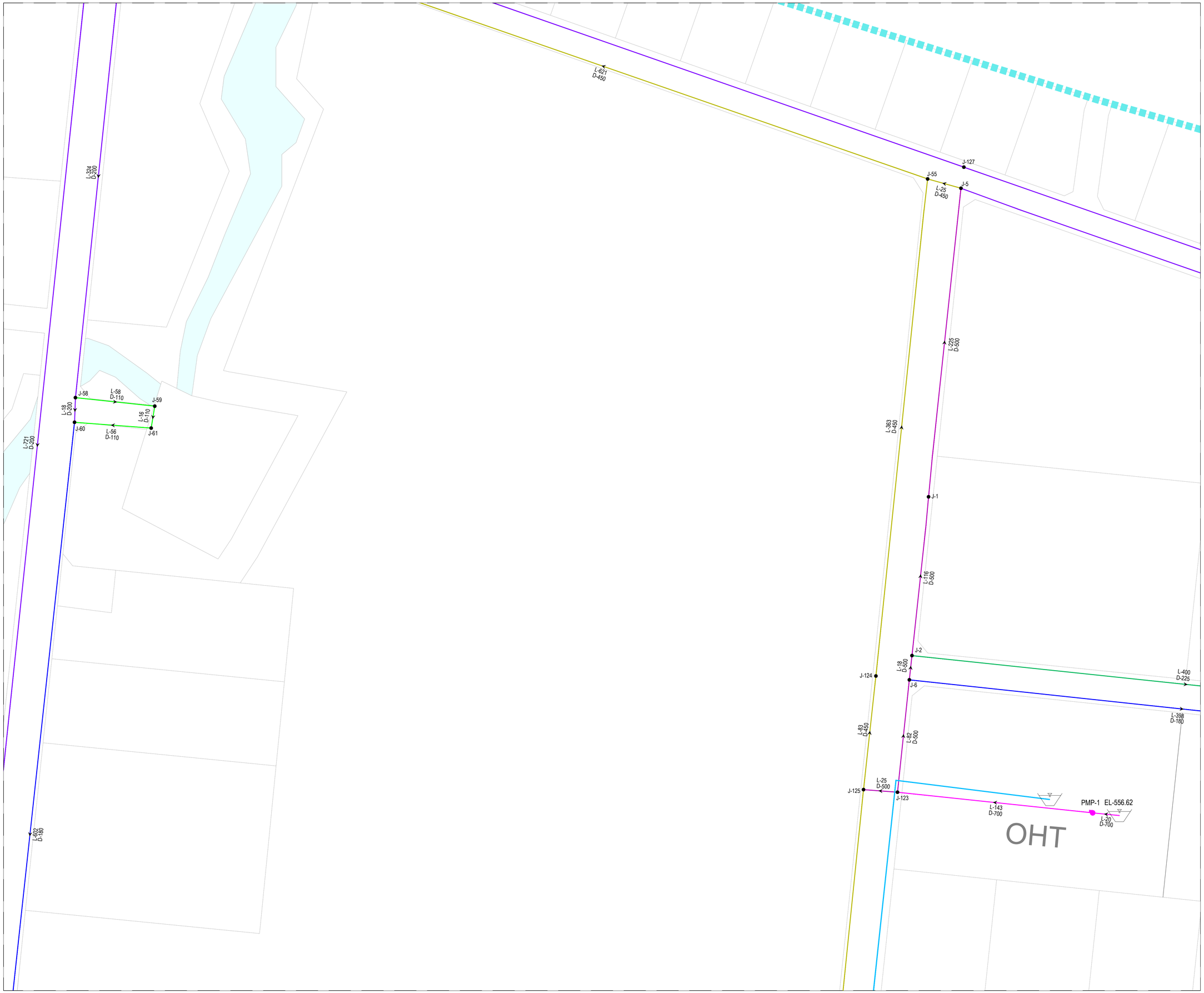
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

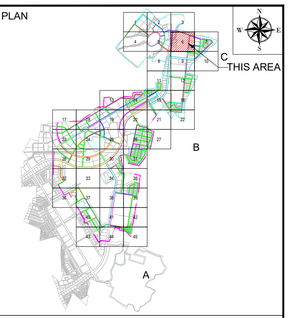
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 05 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-05



KEY PLAN



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LEGEND

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FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

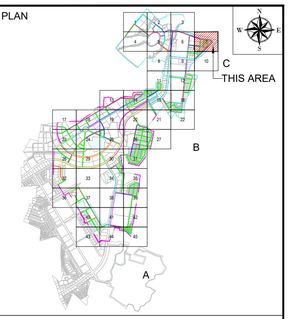
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SHEET NO: 06 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-06



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

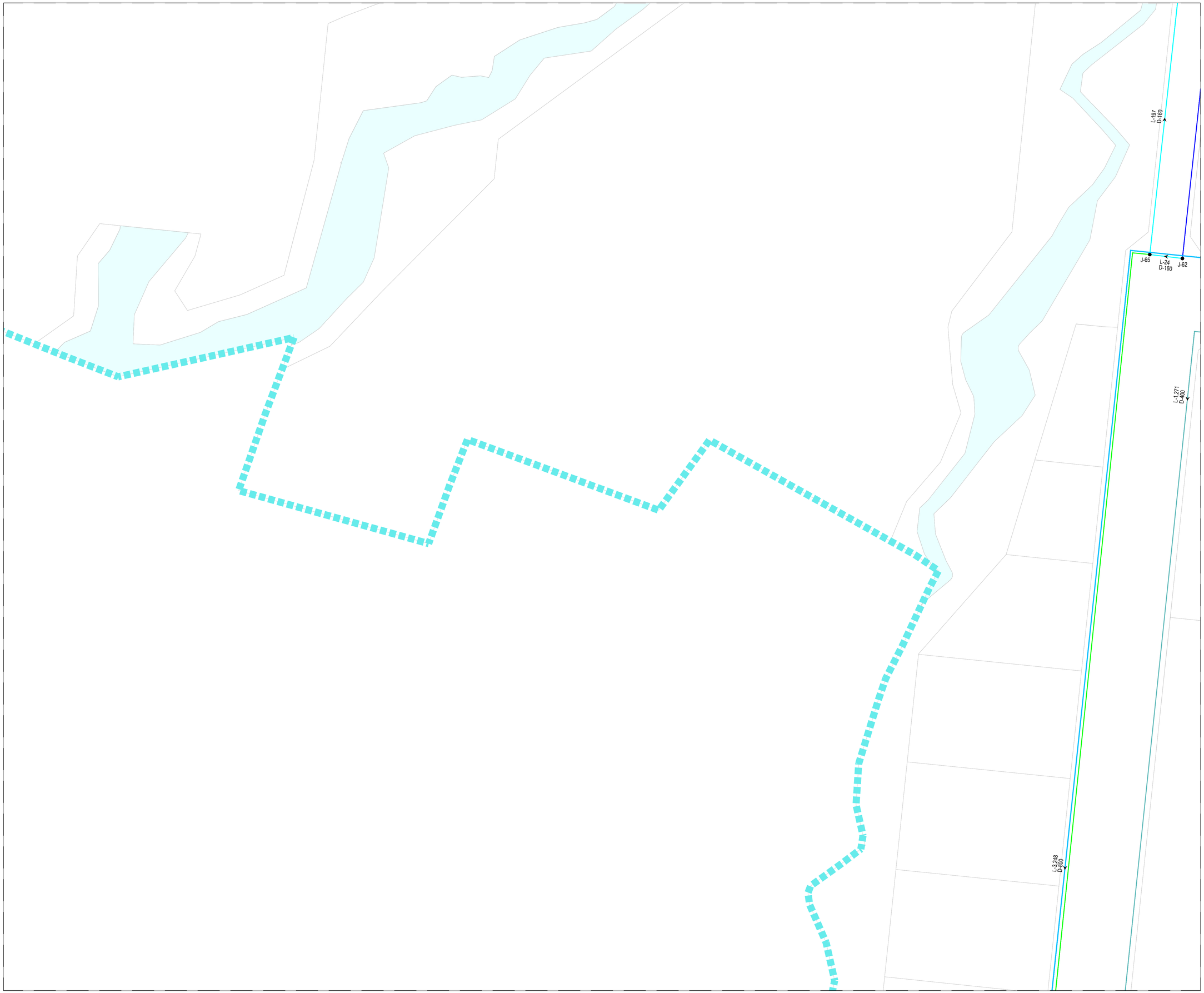
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

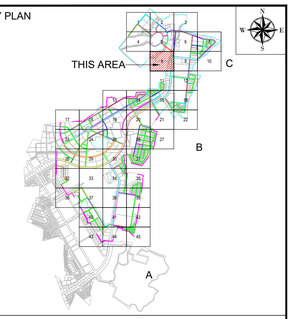
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 07 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-07



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

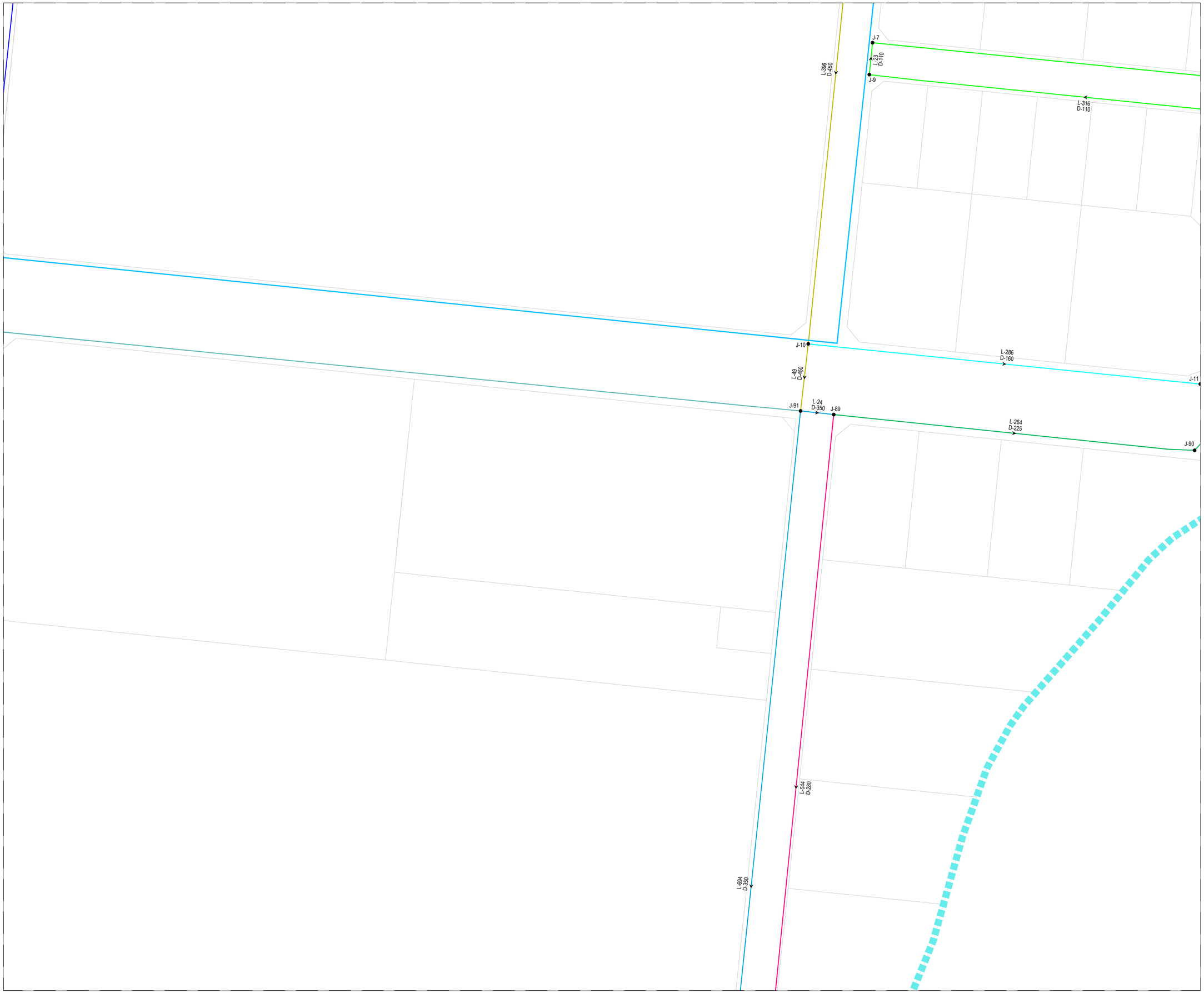
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

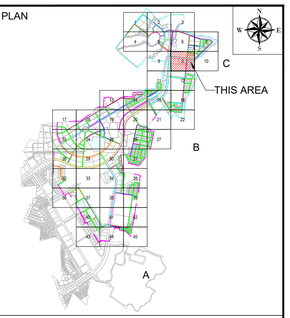
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SHEET NO: 08 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-08



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

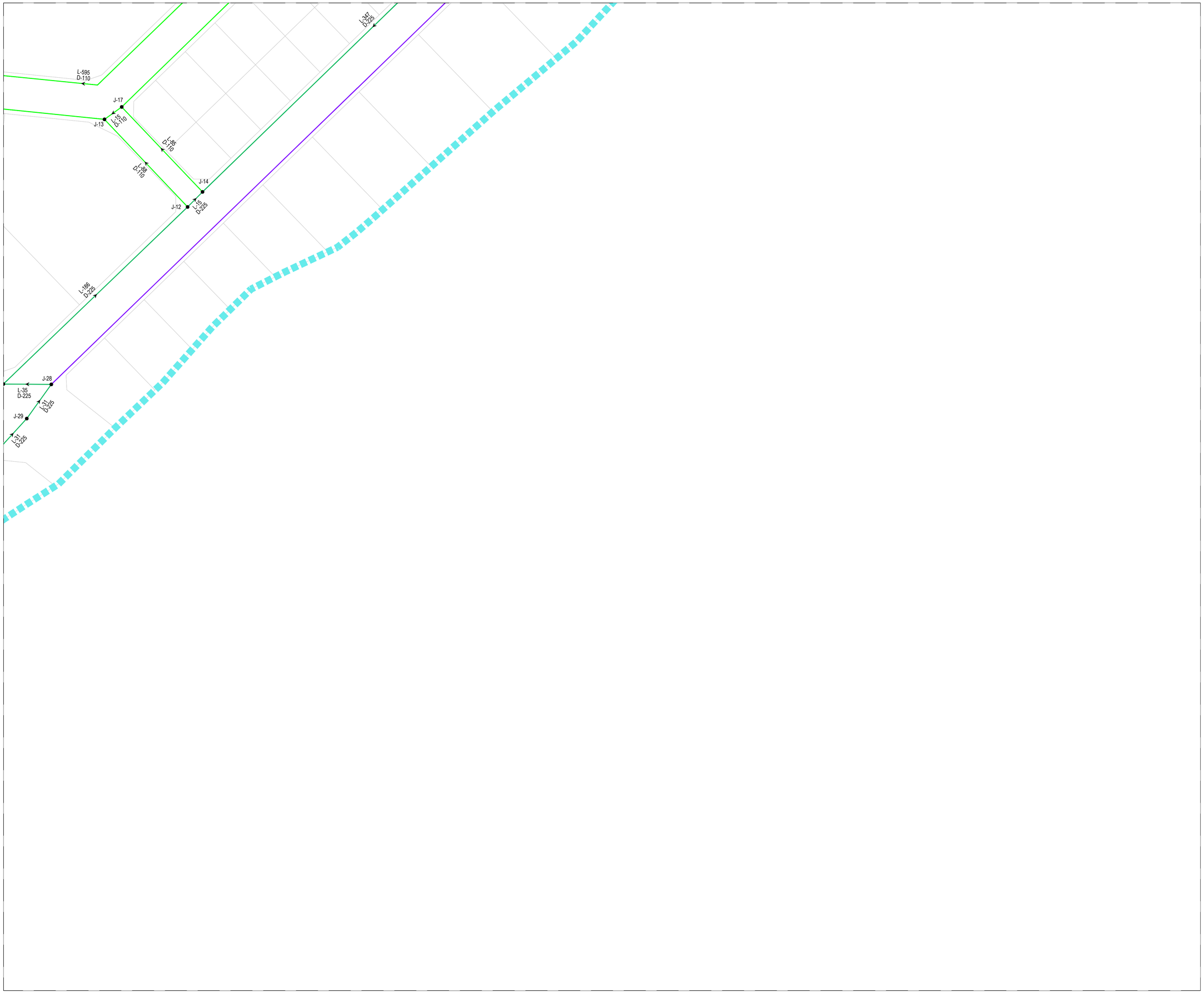
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

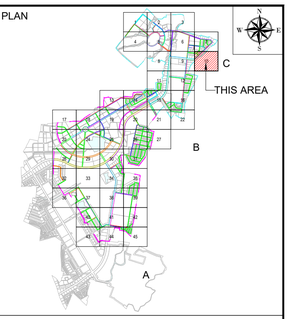
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SHEET NO: 09 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-09



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

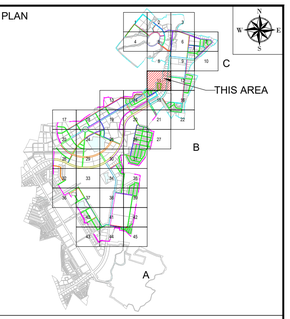
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SHEET NO: 10 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-10



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

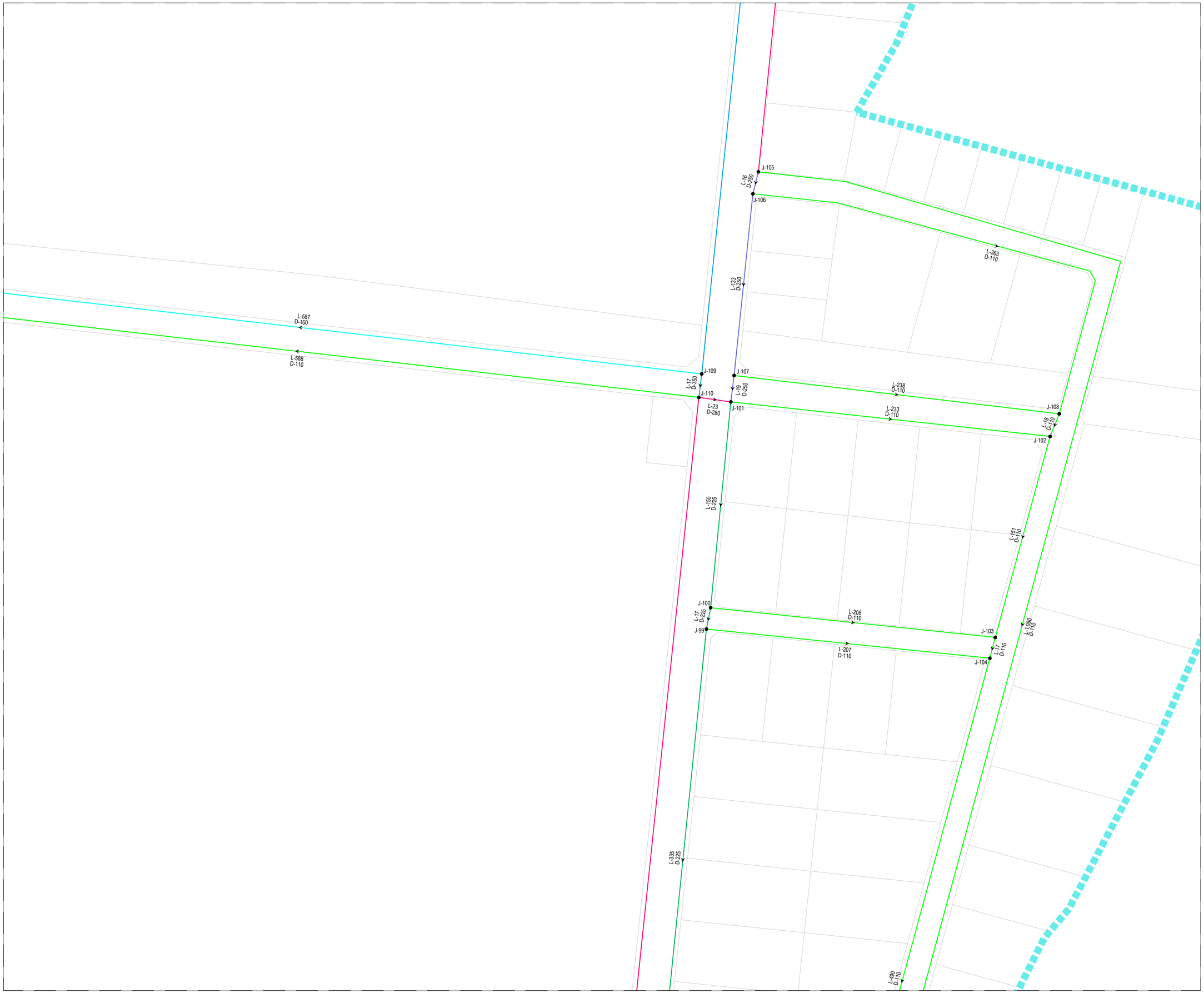
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

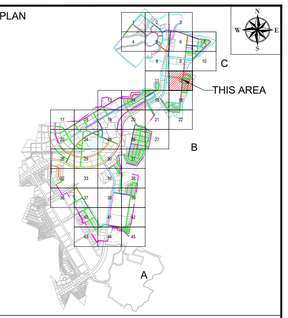
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SHEET NO: 11 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-11



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

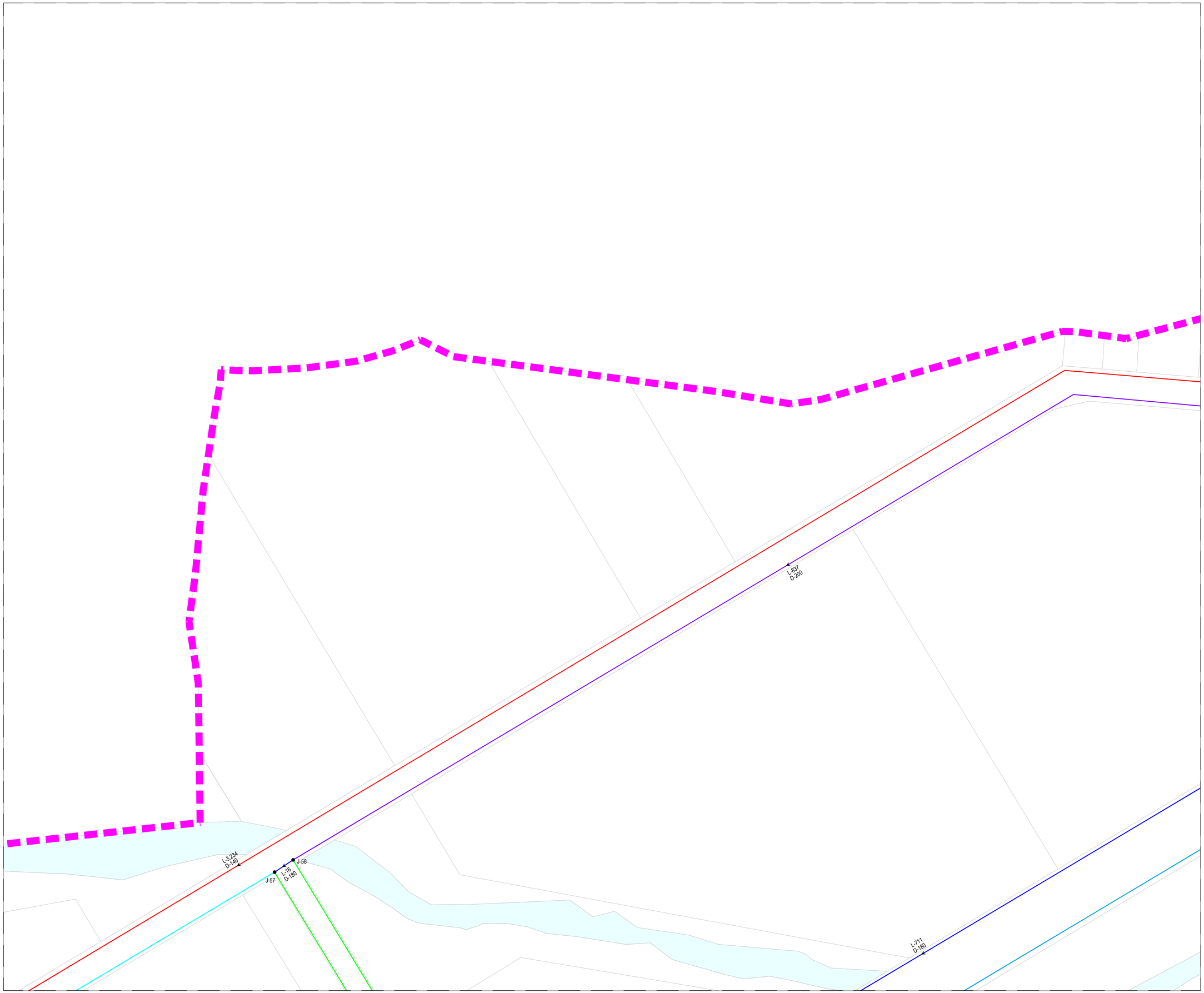
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

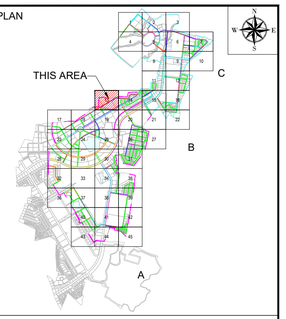
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SHEET NO: 12 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-12



KEY PLAN



NOTE

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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

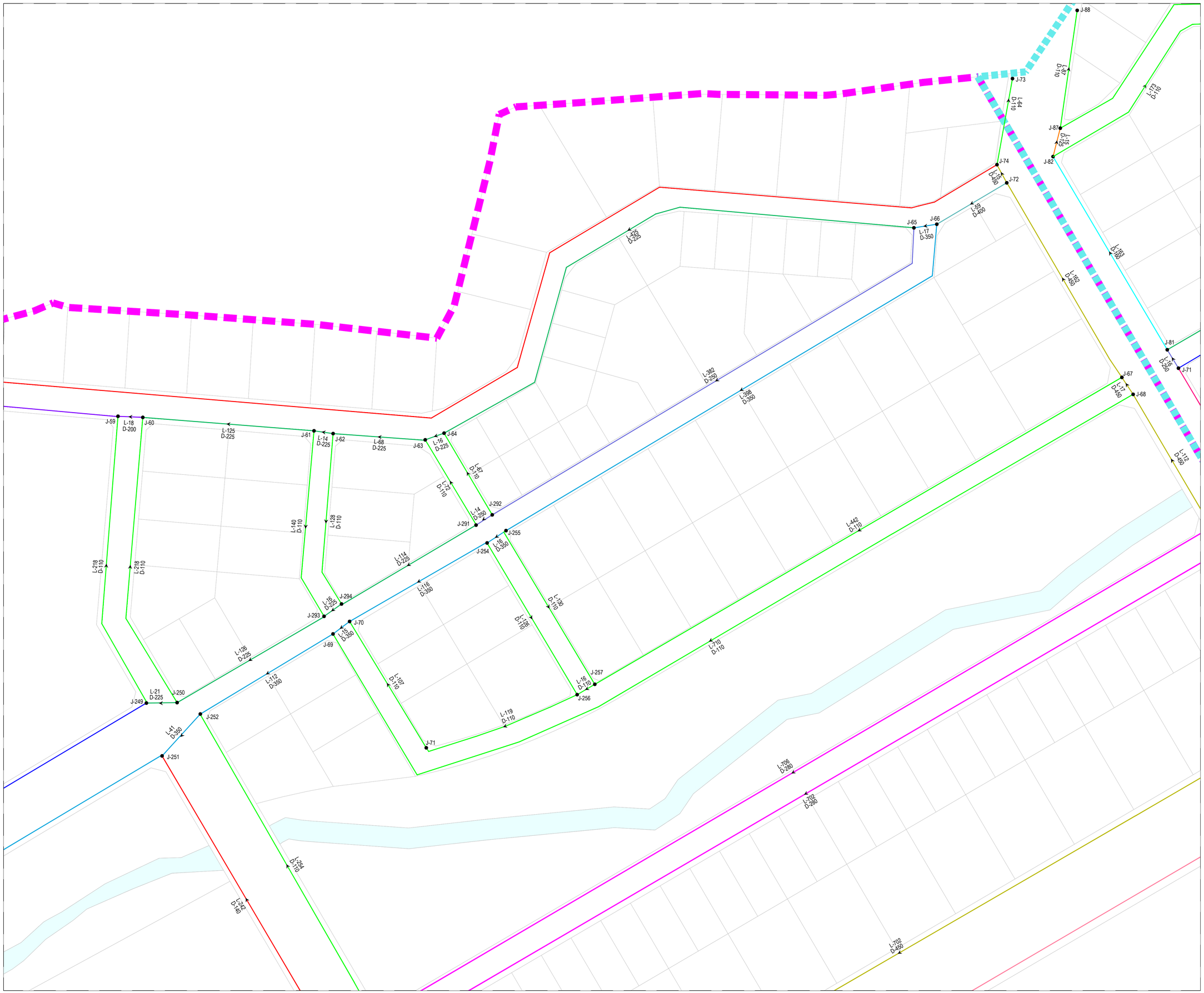
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

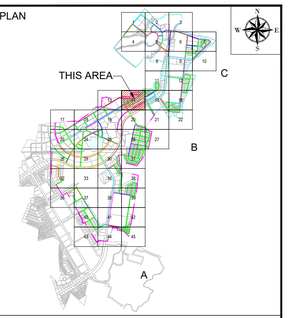
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SHEET NO: 13 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-13



KEY PLAN



NOTE

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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

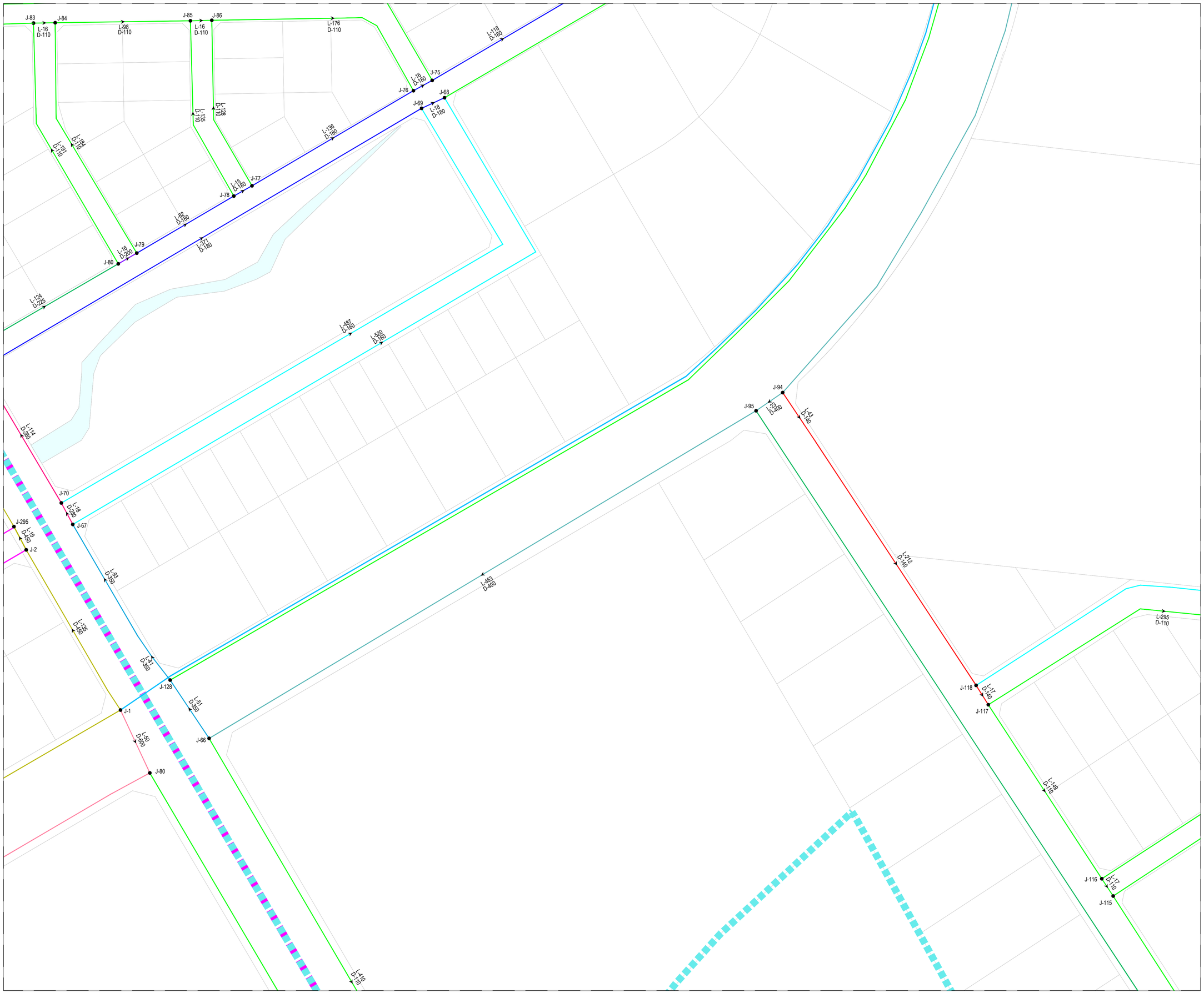
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

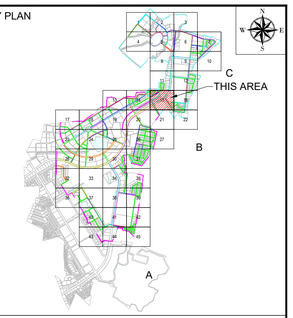
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SHEET NO: 14 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-14



KEY PLAN



NOTE

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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

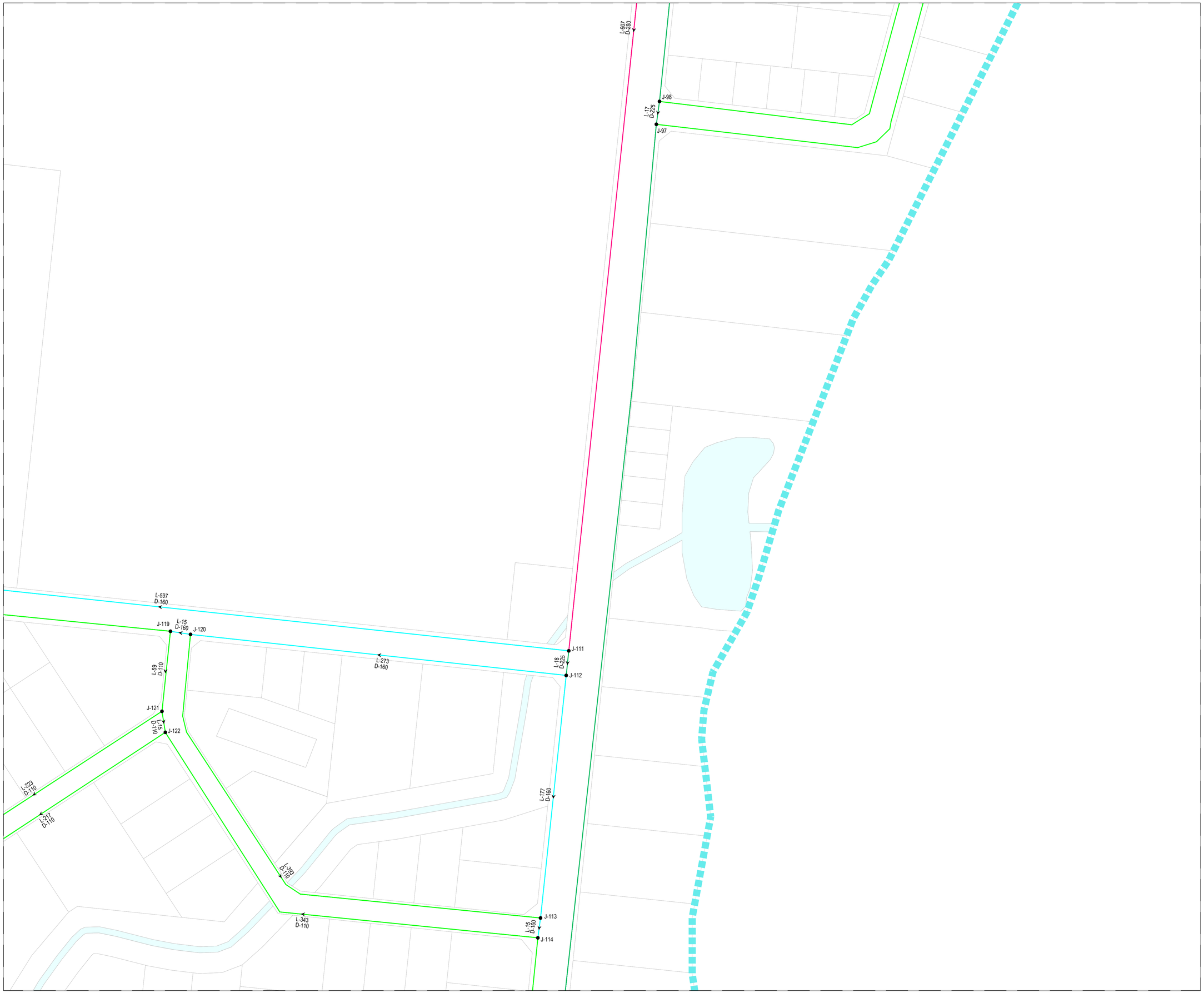
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

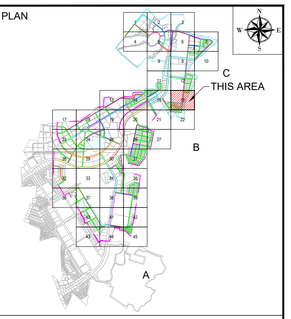
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 15 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-15



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

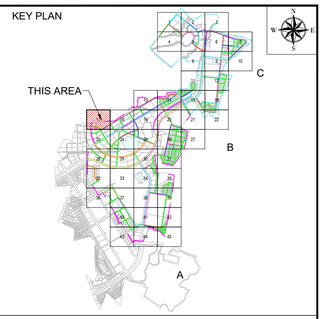
POTABLE WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 16 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-16

KEY PLAN

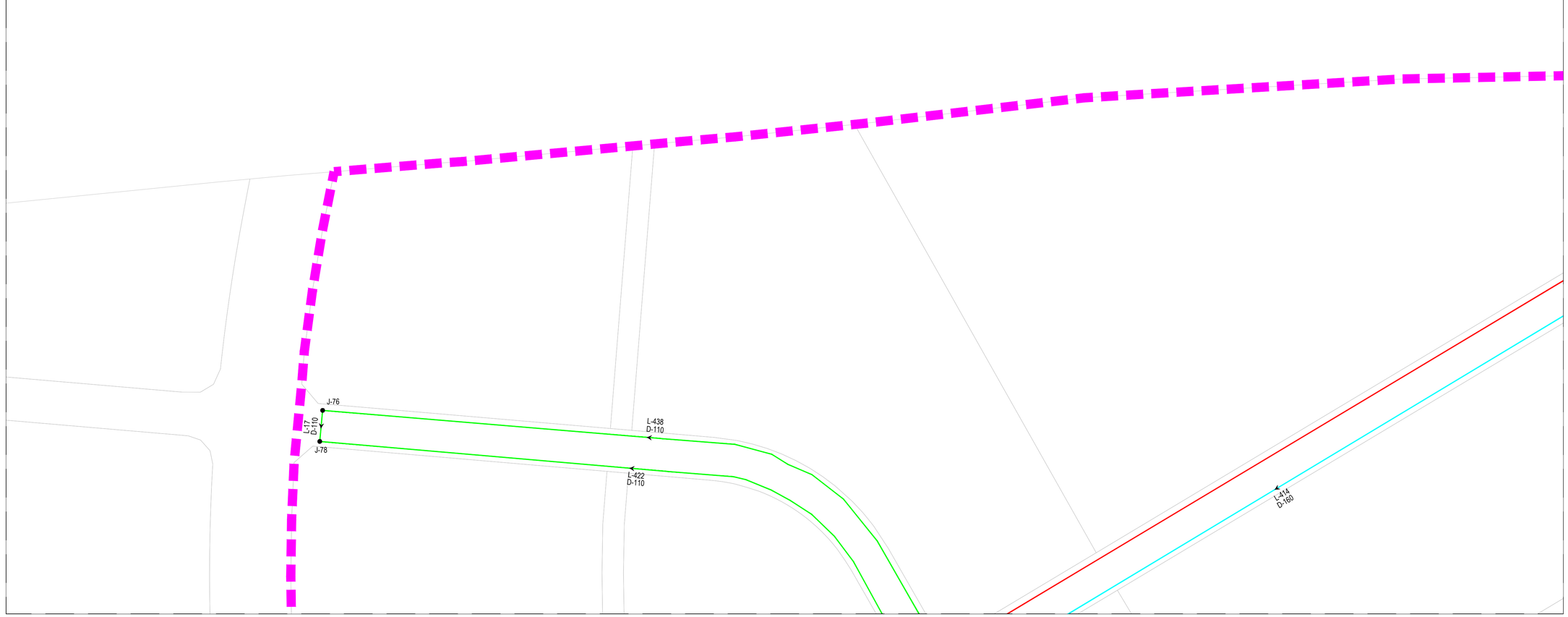


NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE



FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

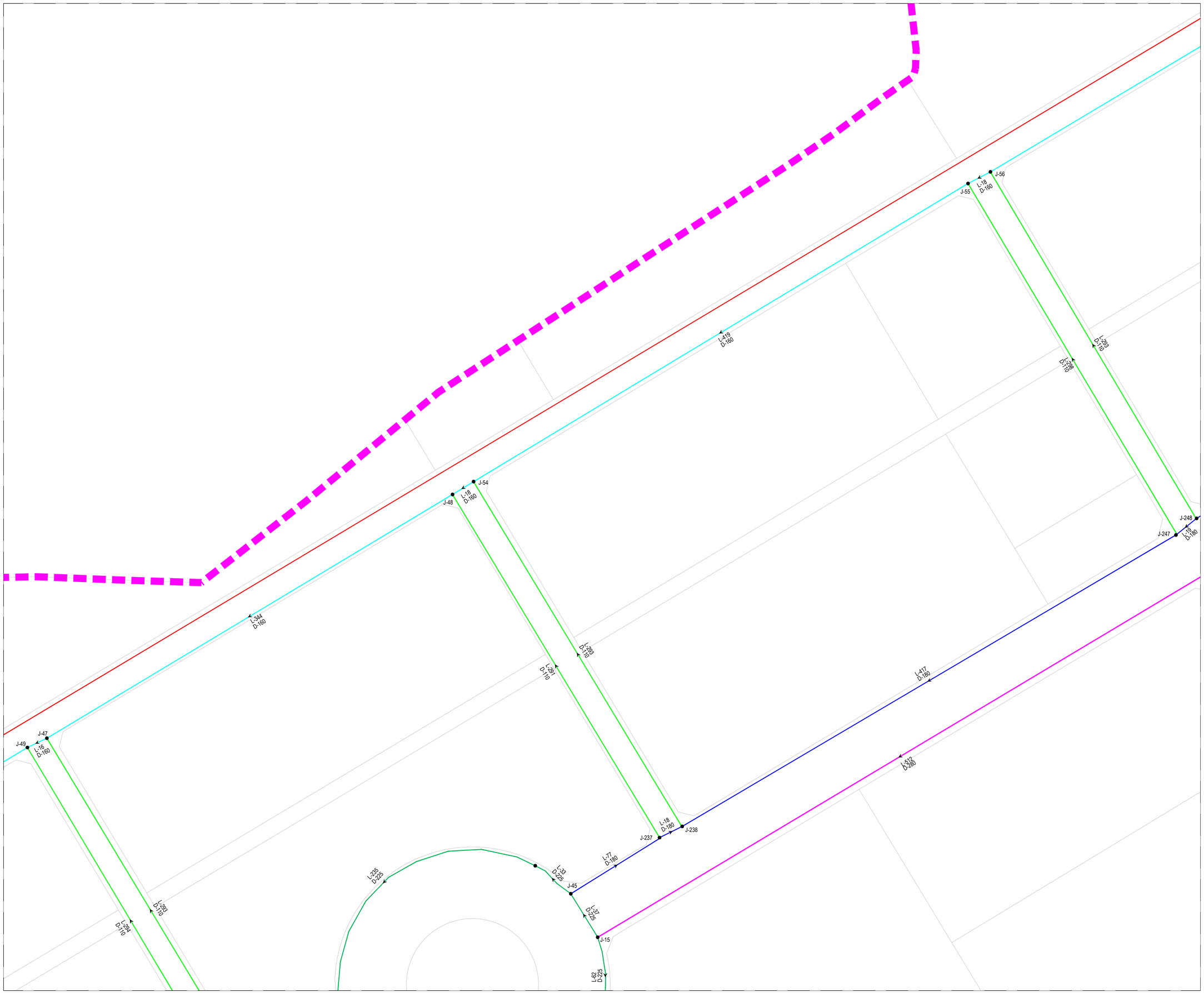
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

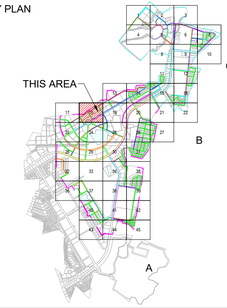
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 17 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-17



KEY PLAN



NOTE

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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

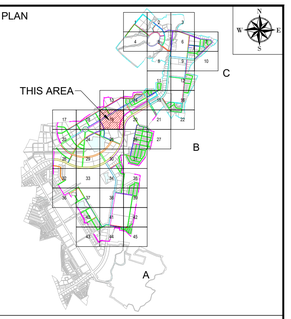
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 18 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-18



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

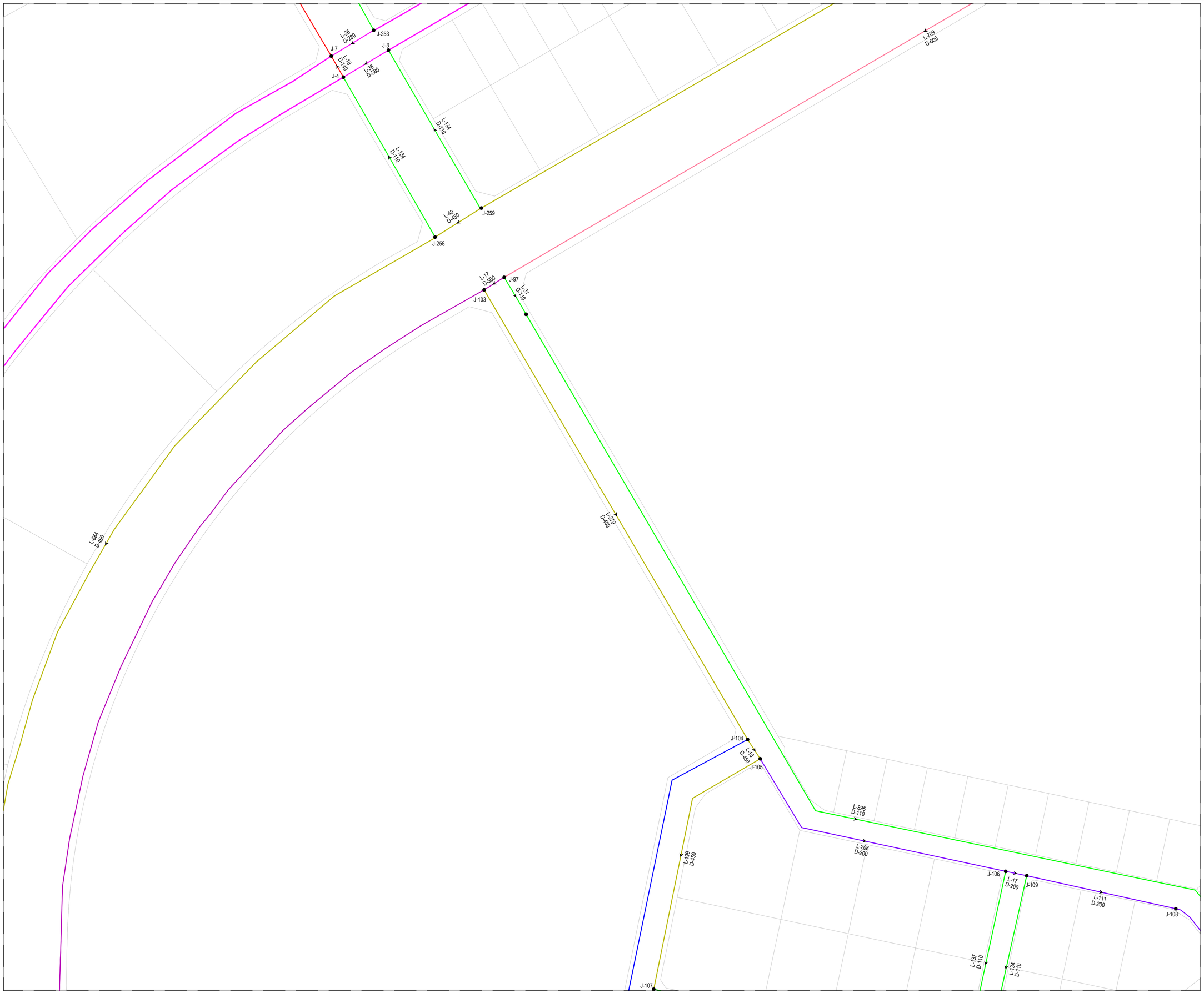
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

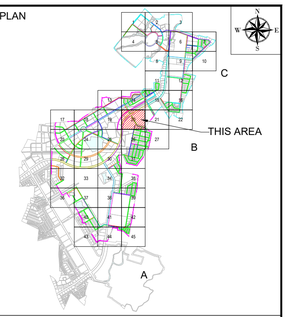
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 19 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-19



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

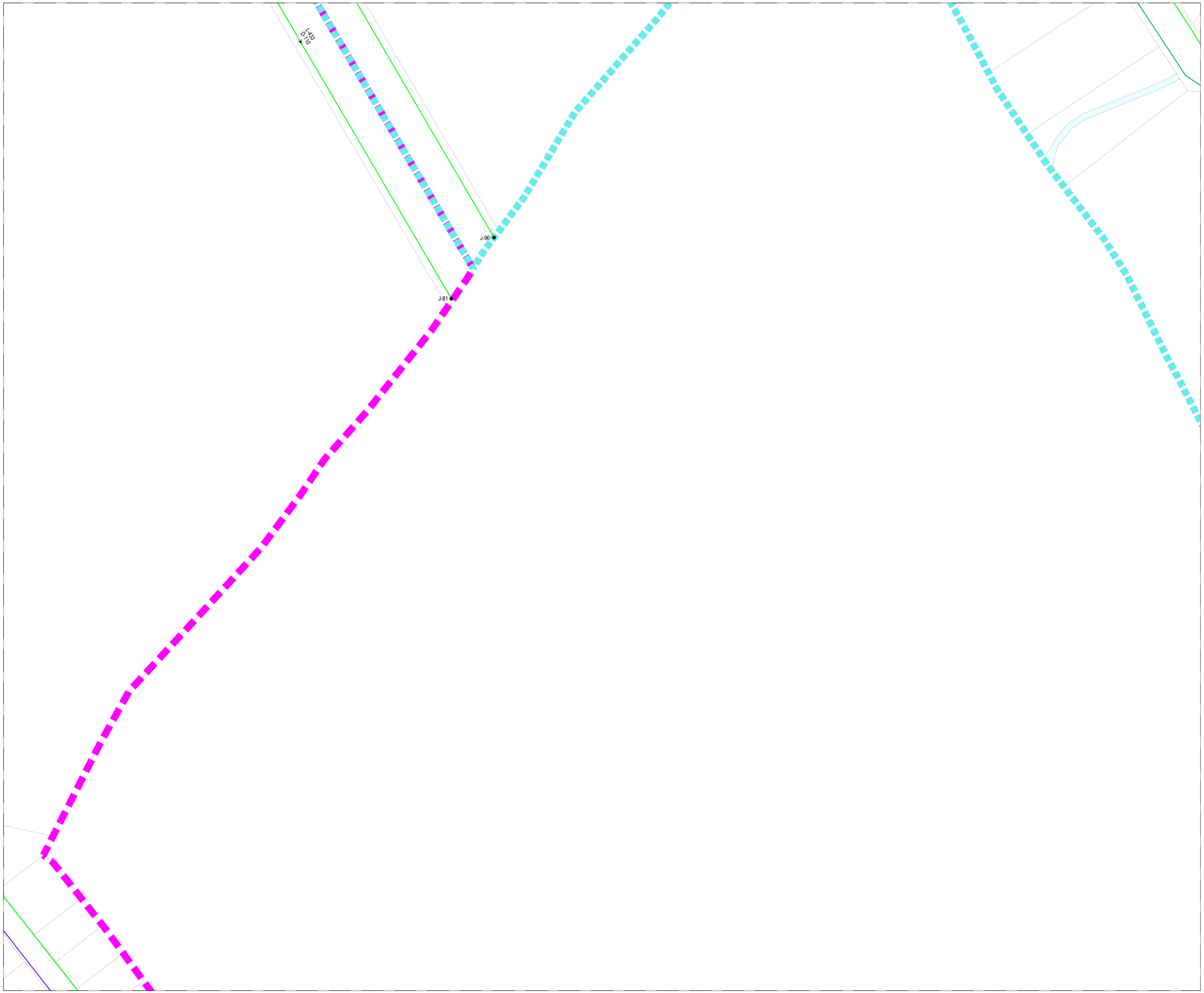
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

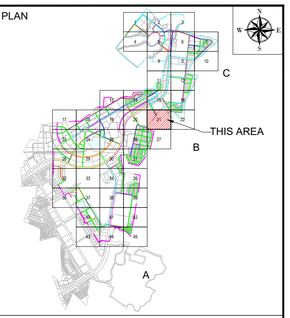
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 20 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-20



KEY PLAN



NOTE

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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

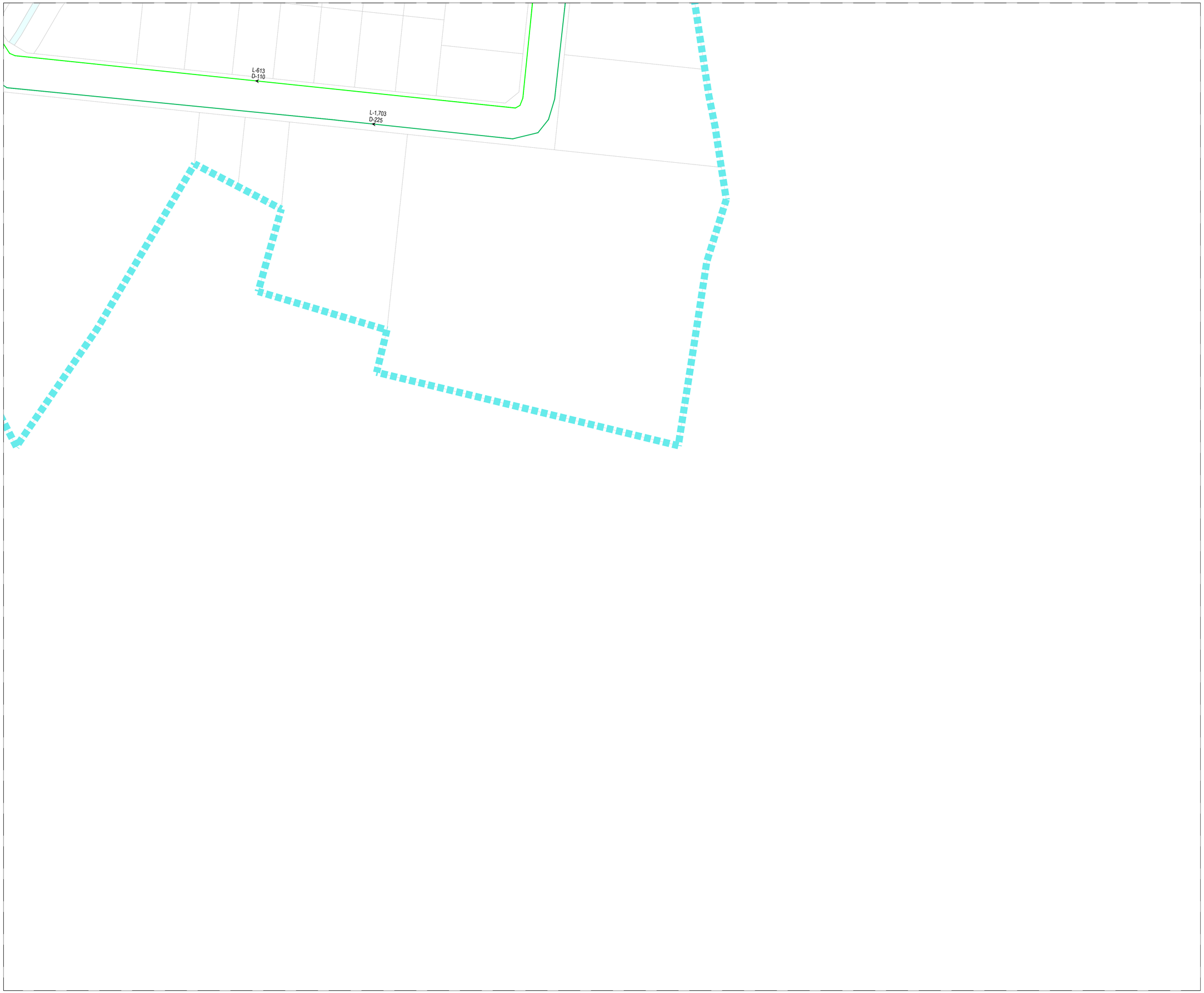
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

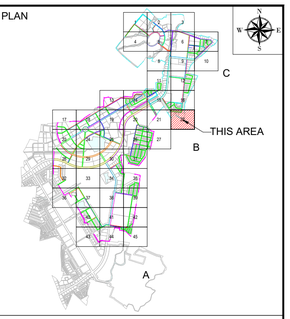
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 21 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-21



KEY PLAN



NOTE

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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

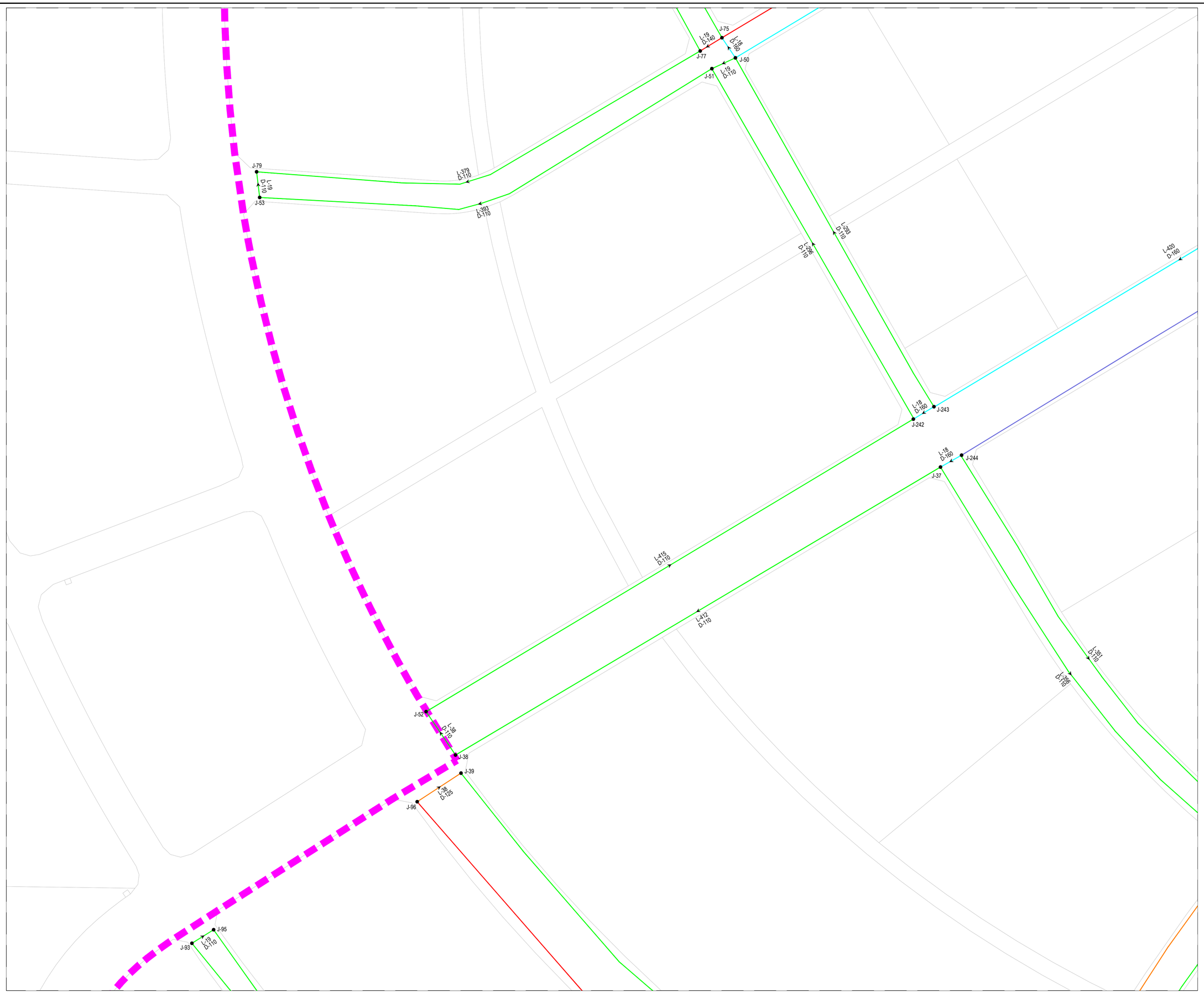
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

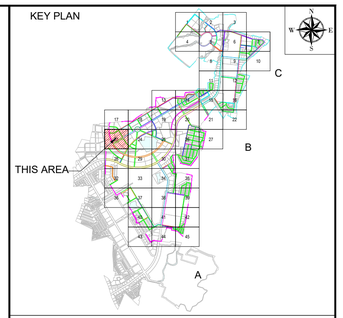
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 22 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-22



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

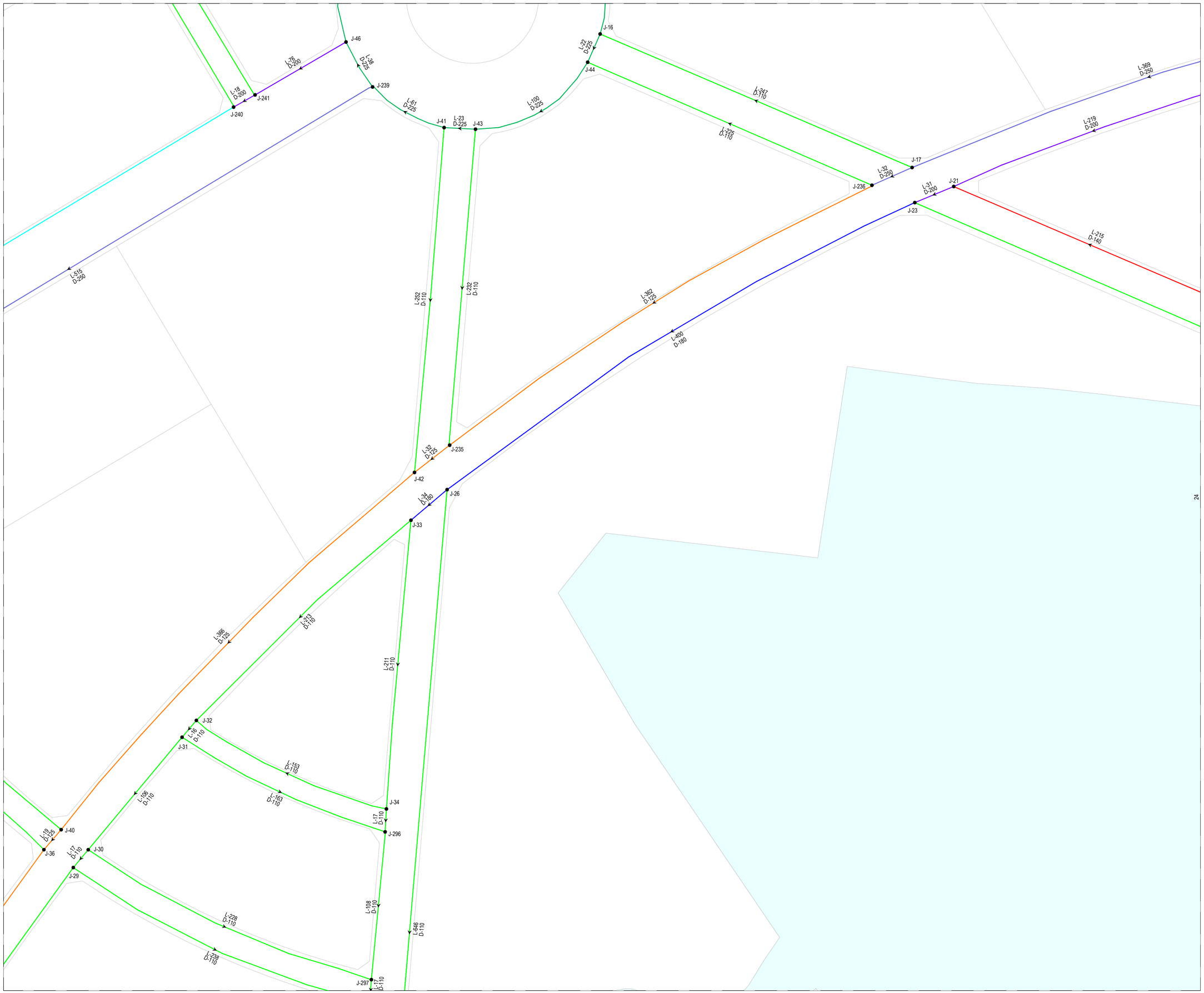
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POTABLE WATER NETWORK BIDKIN SECTOR B&C

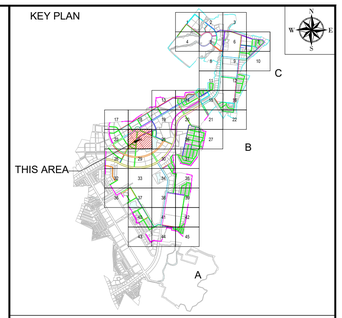
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 23 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-23



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

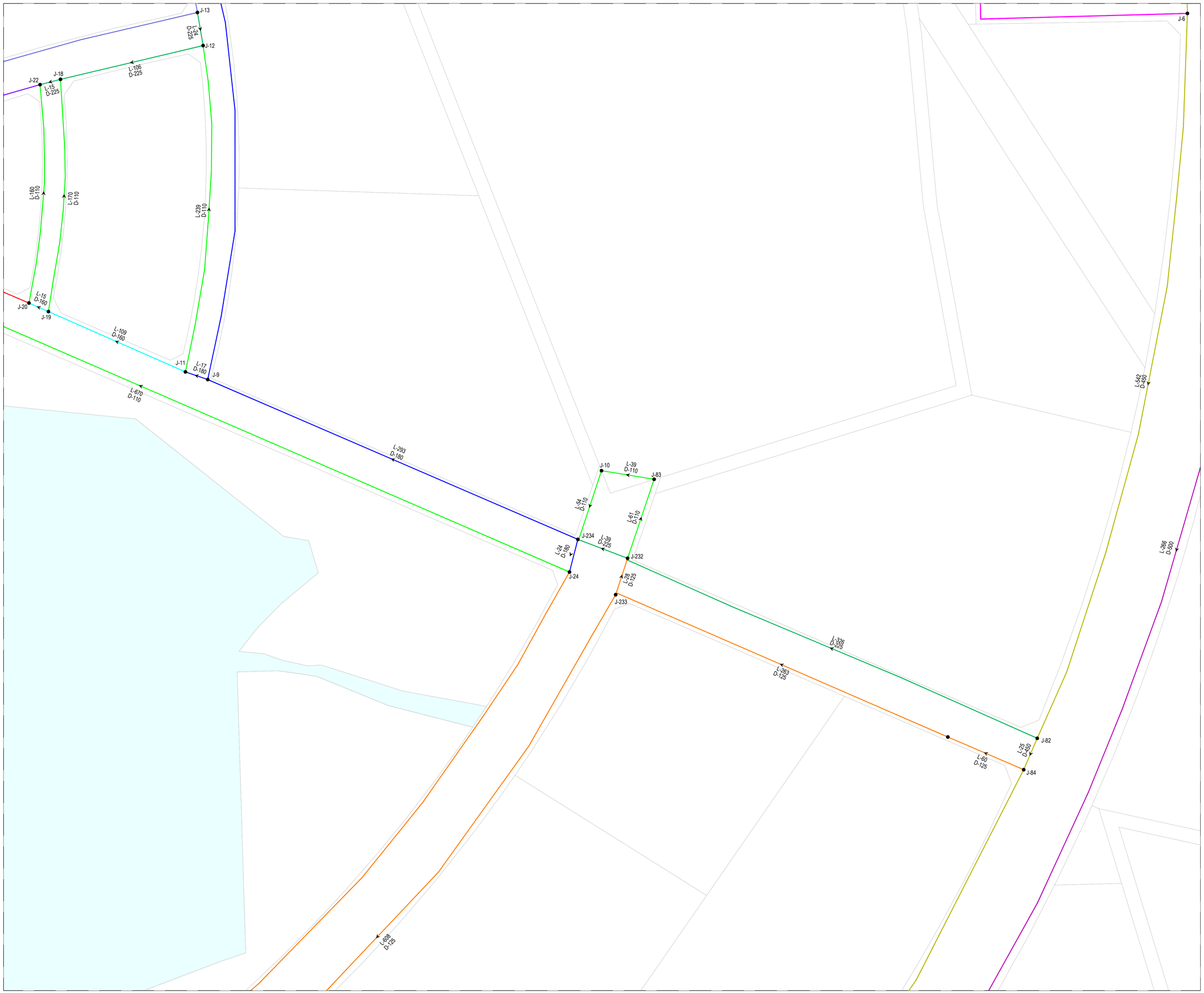
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

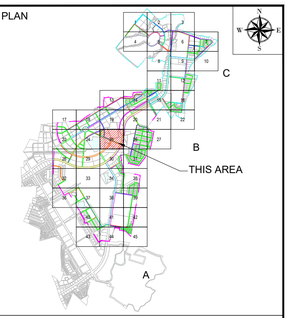
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 24 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-24



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

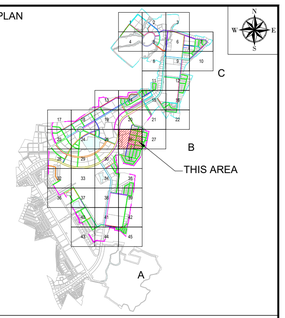
POTABLE WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 25 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-25

KEY PLAN



NOTE

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2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
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LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

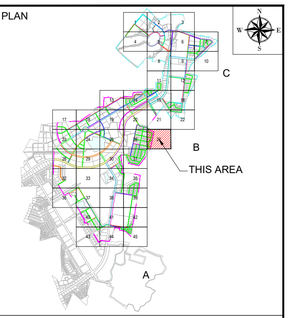
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 26 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-26



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

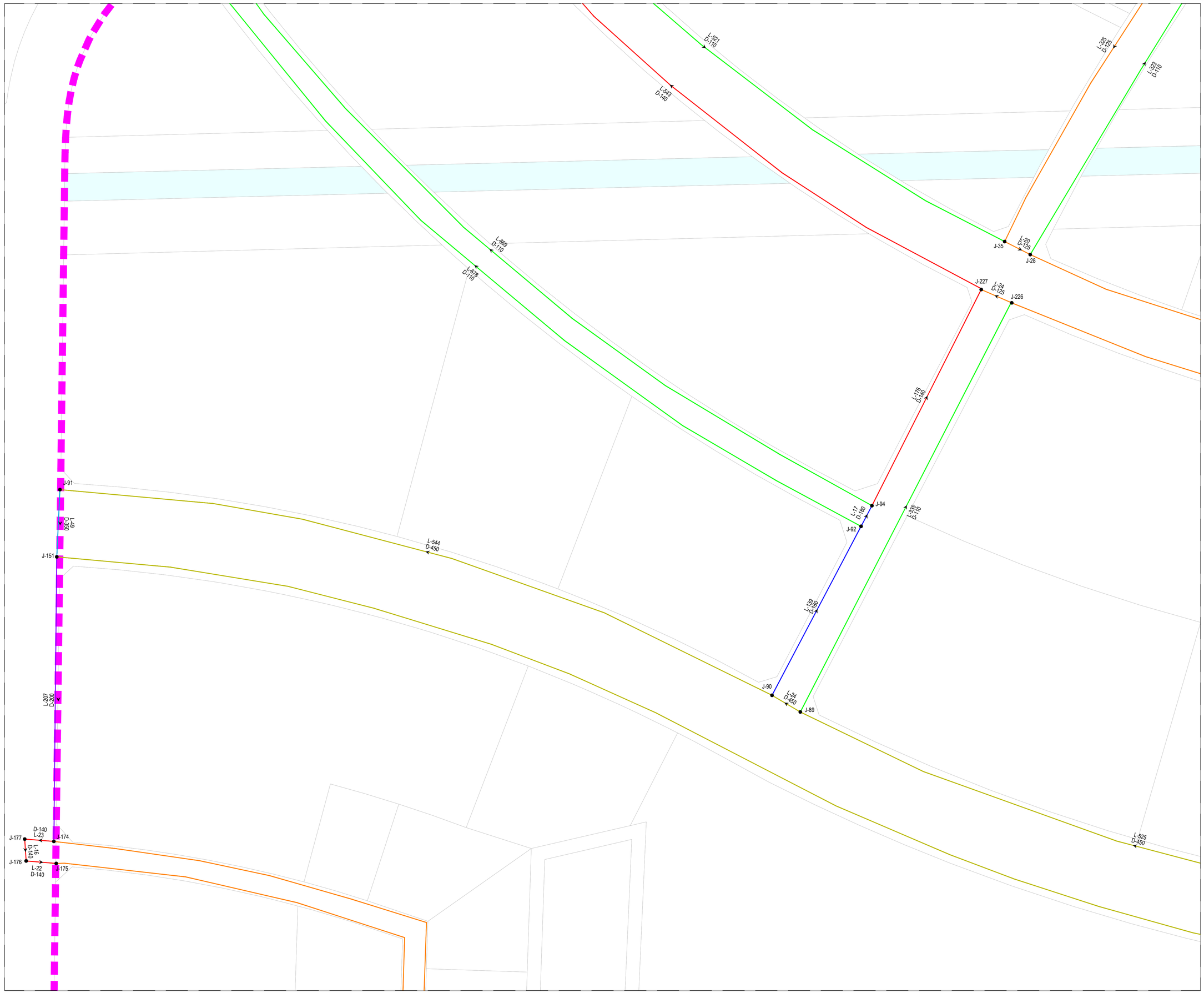
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

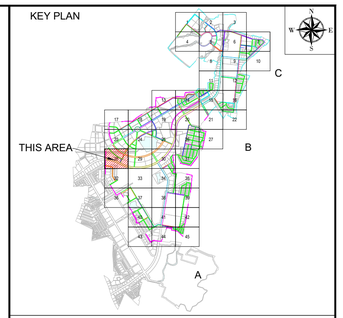
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 27 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-27



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

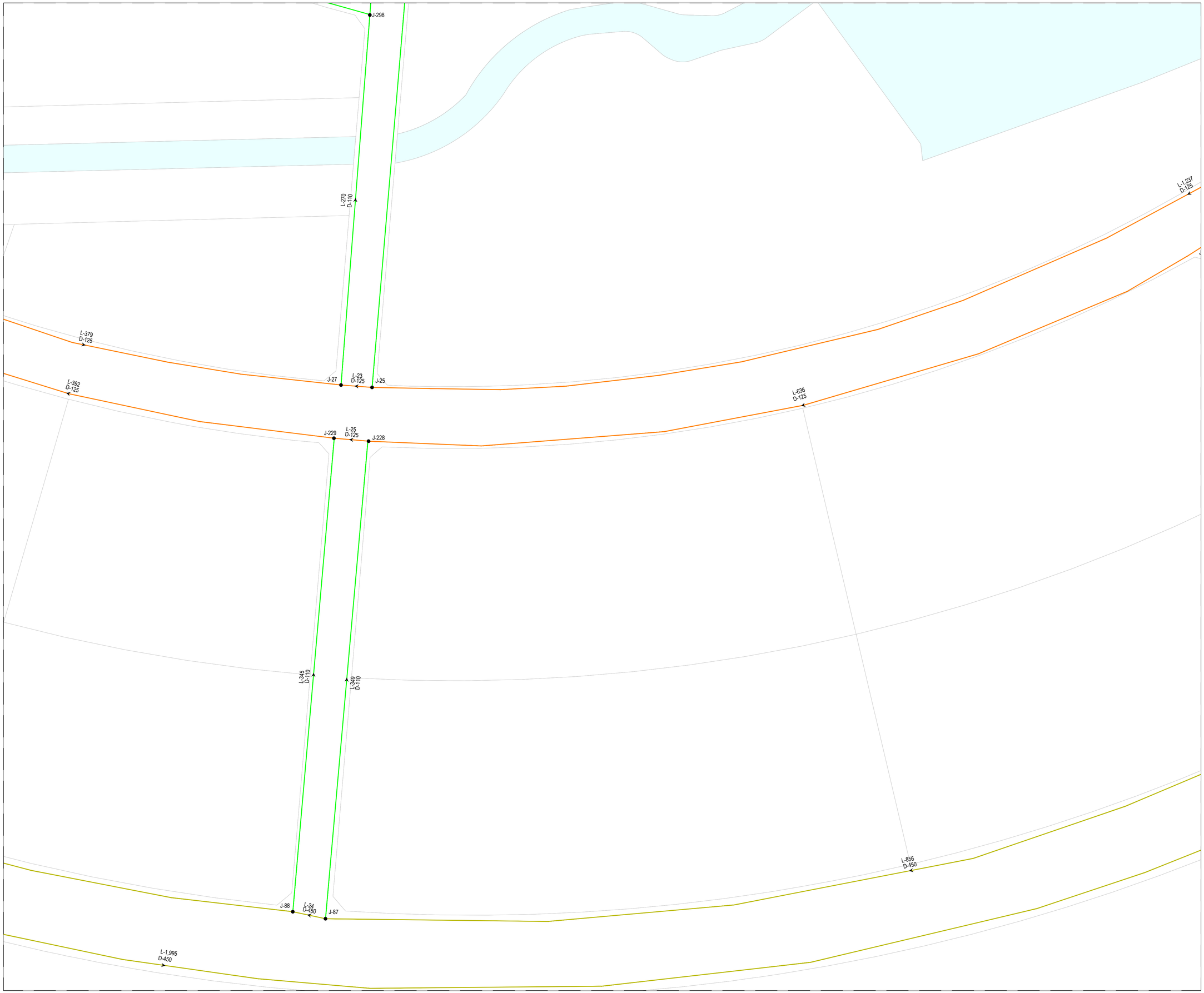
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

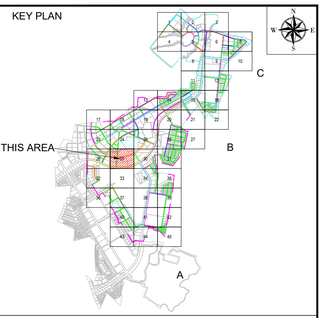
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 28 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-28



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

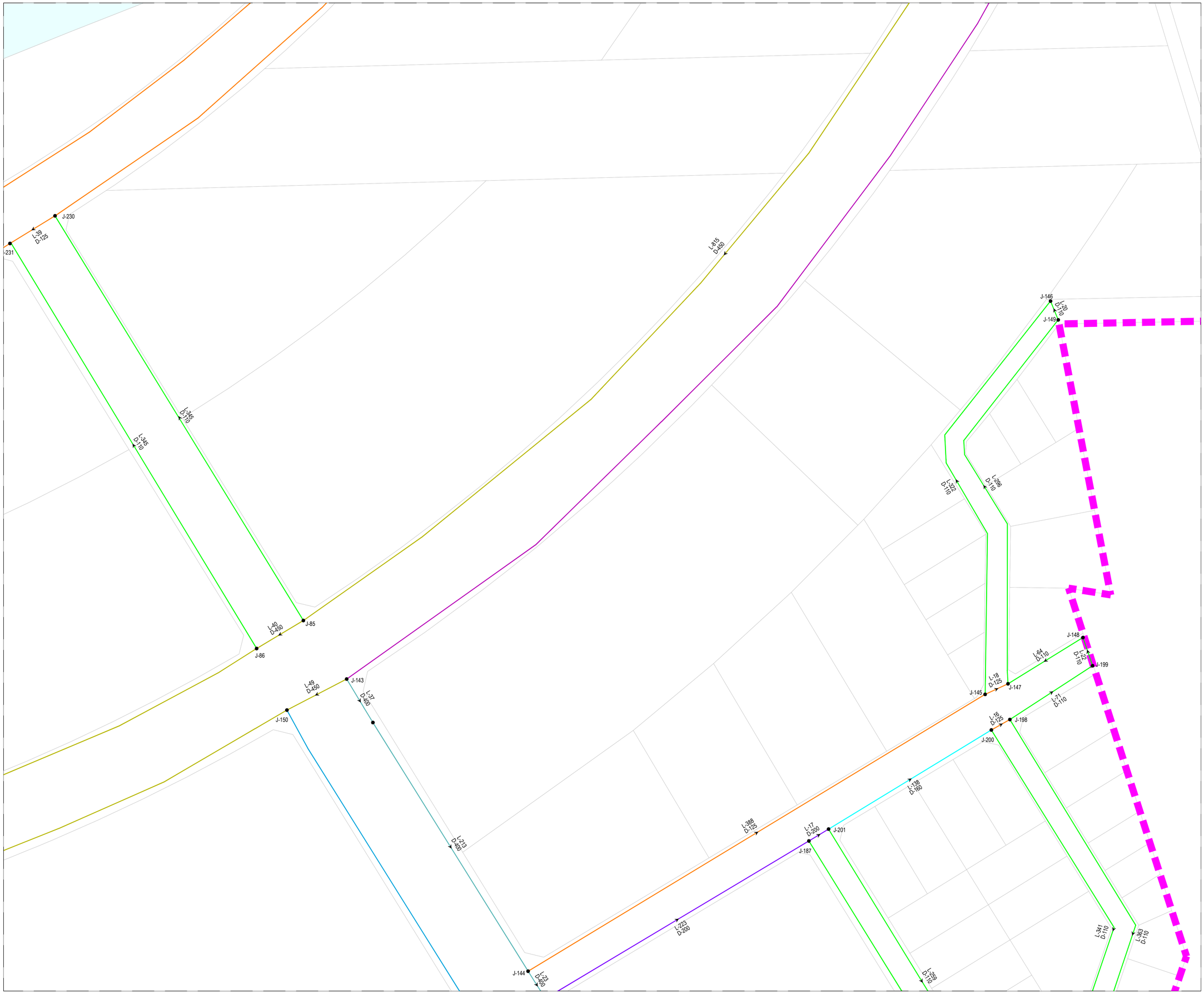
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

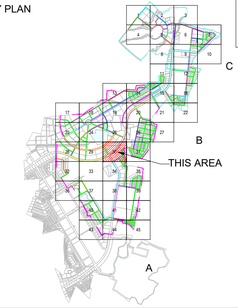
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 29 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-29



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

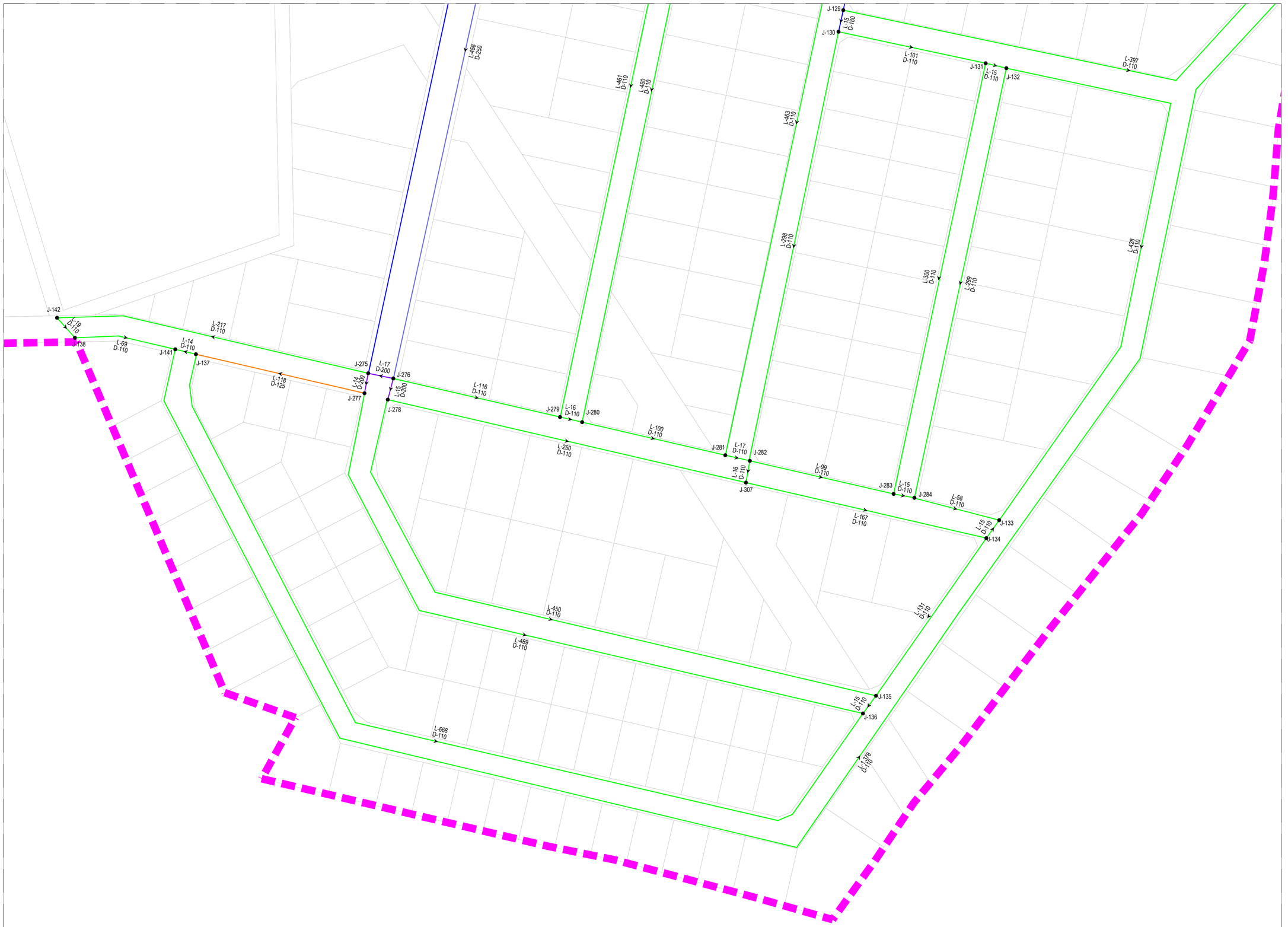
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

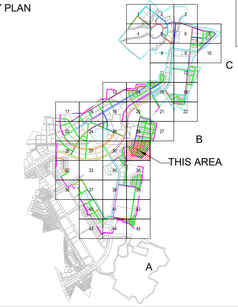
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 30 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-30



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

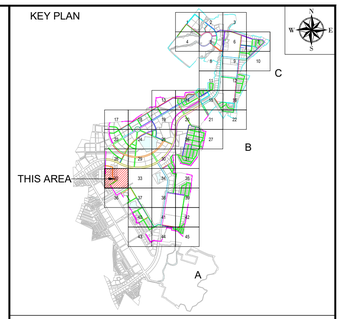
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 31 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-31



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

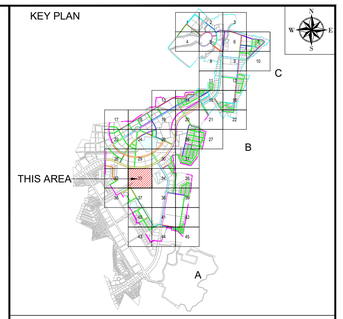
POTABLE WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 32 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-32

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

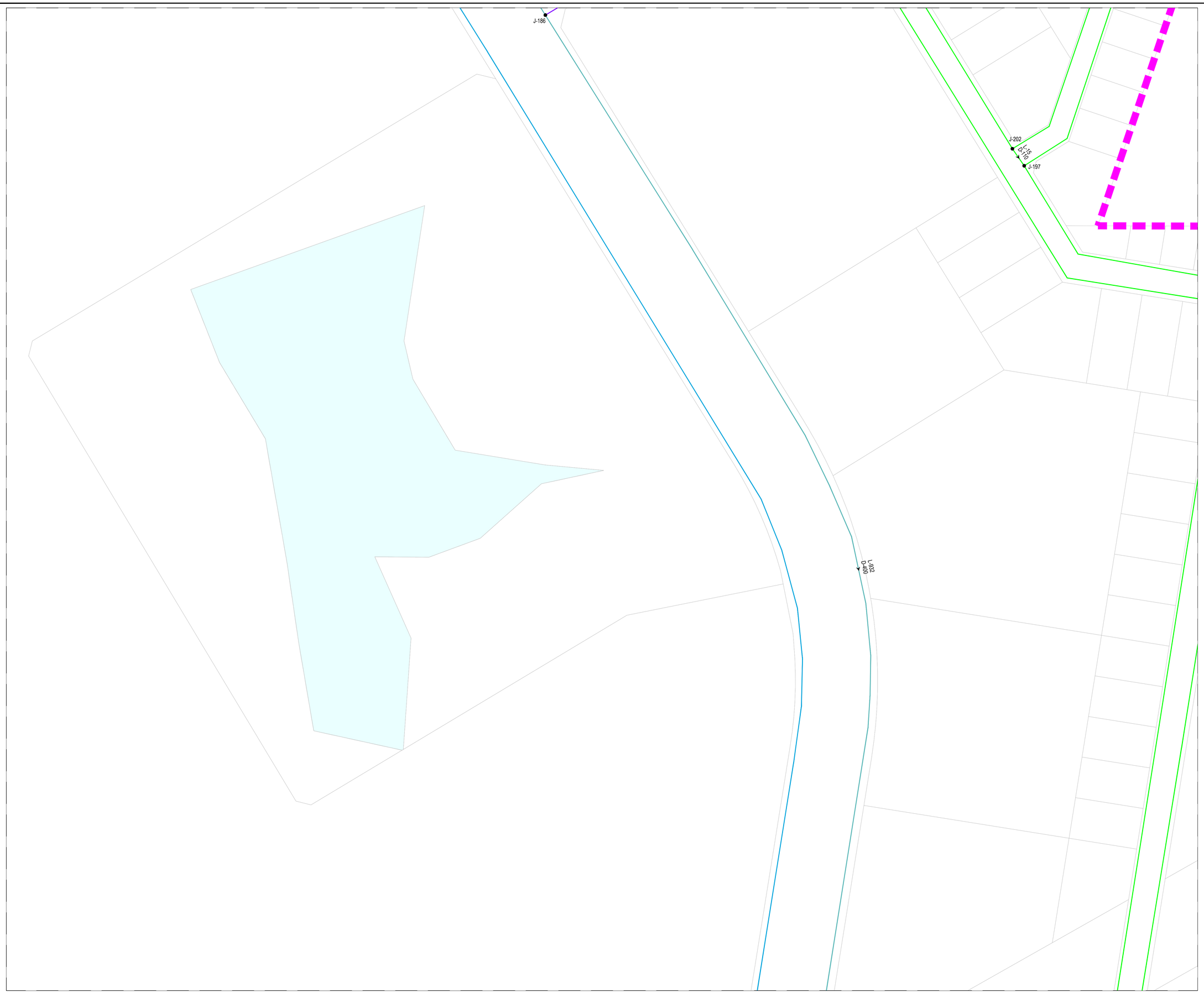
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

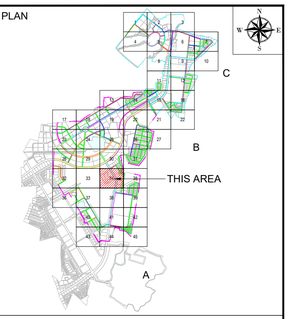
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 33 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-33



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

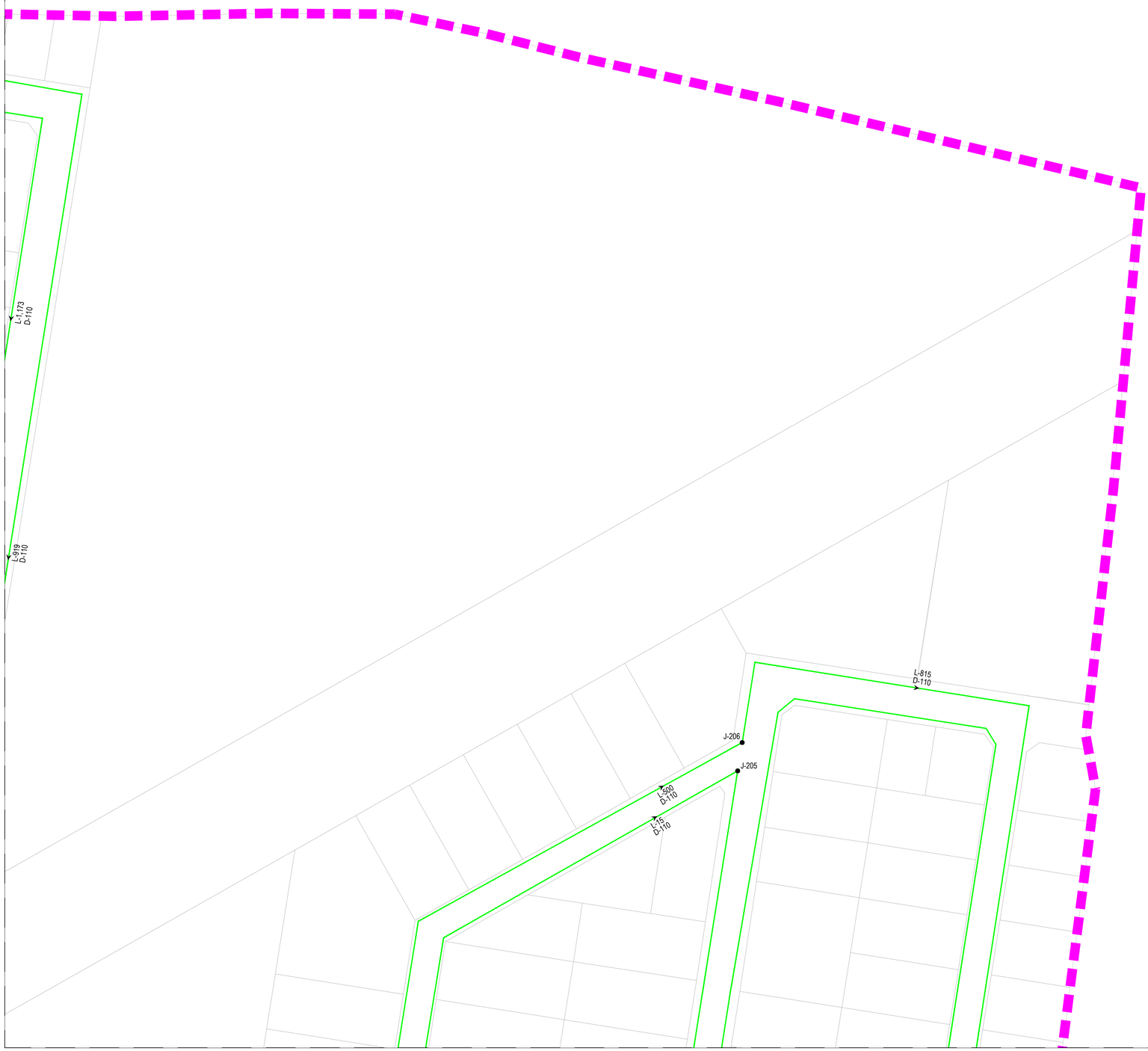
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

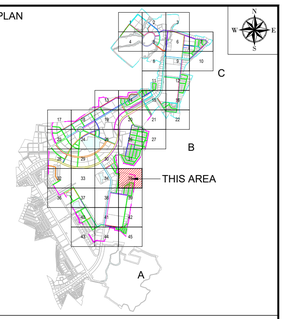
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 34 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-34



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

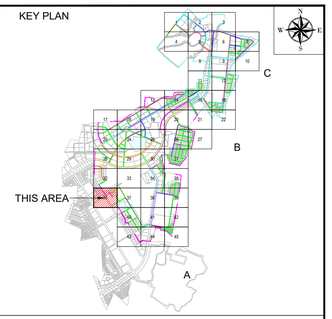
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 35 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-35



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

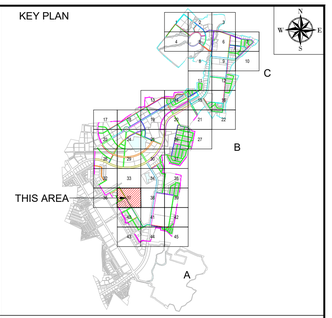
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 36 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-36



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

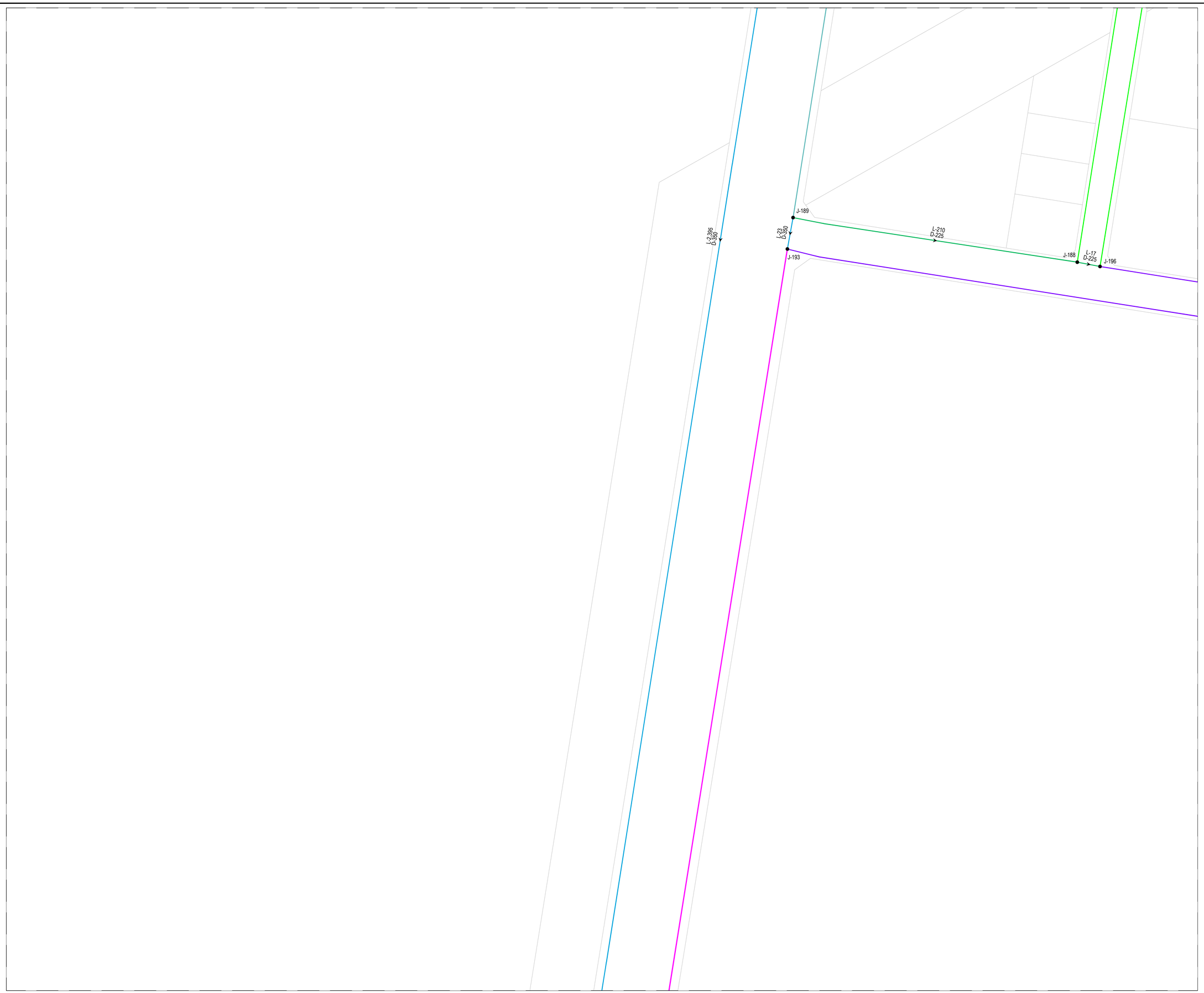
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

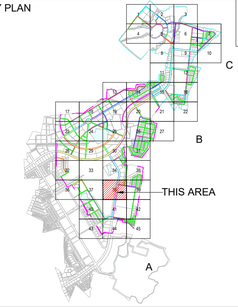
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 37 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-37



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

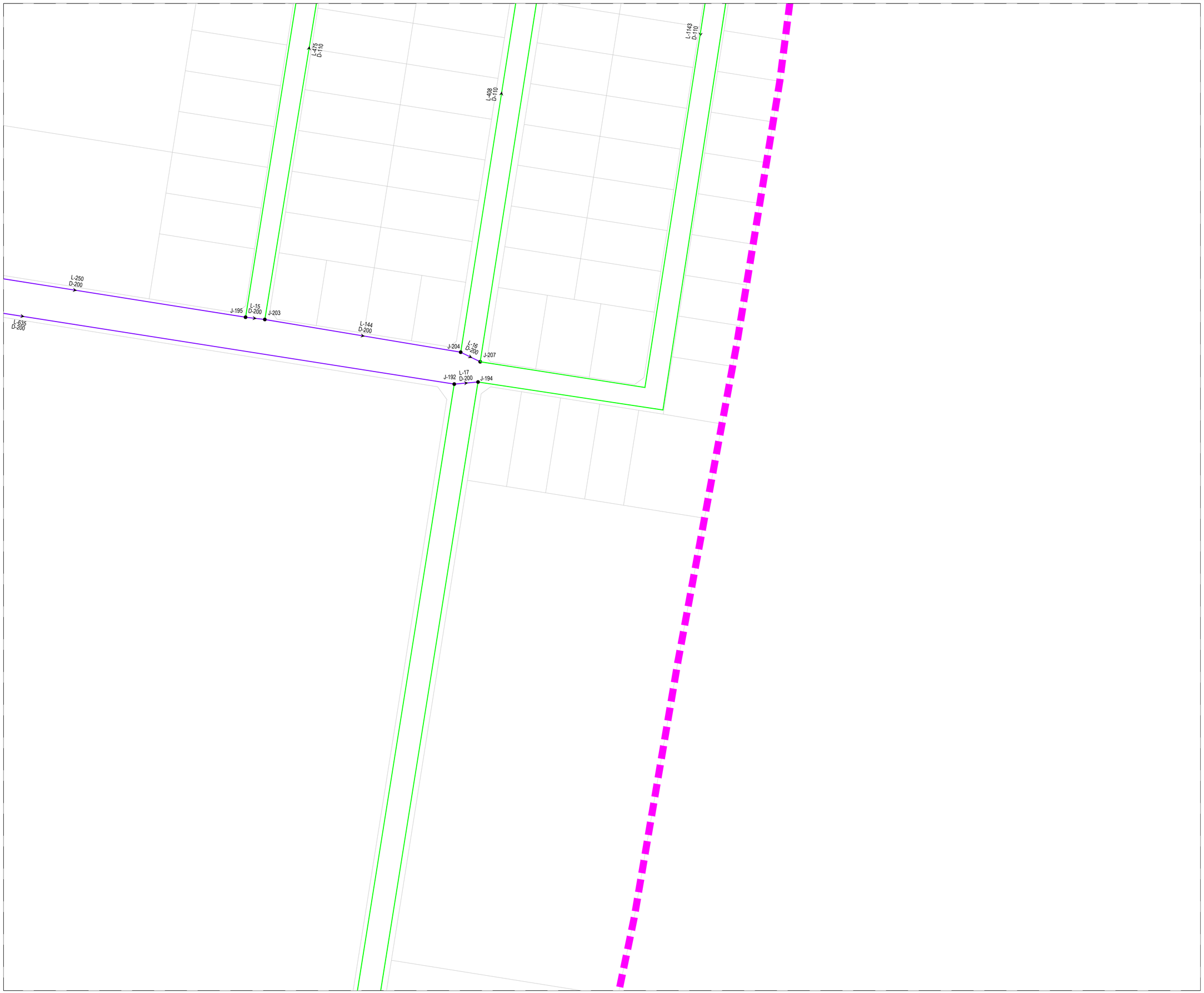
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

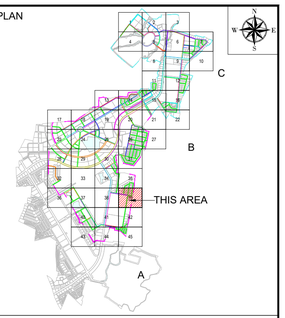
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 38 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-38



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

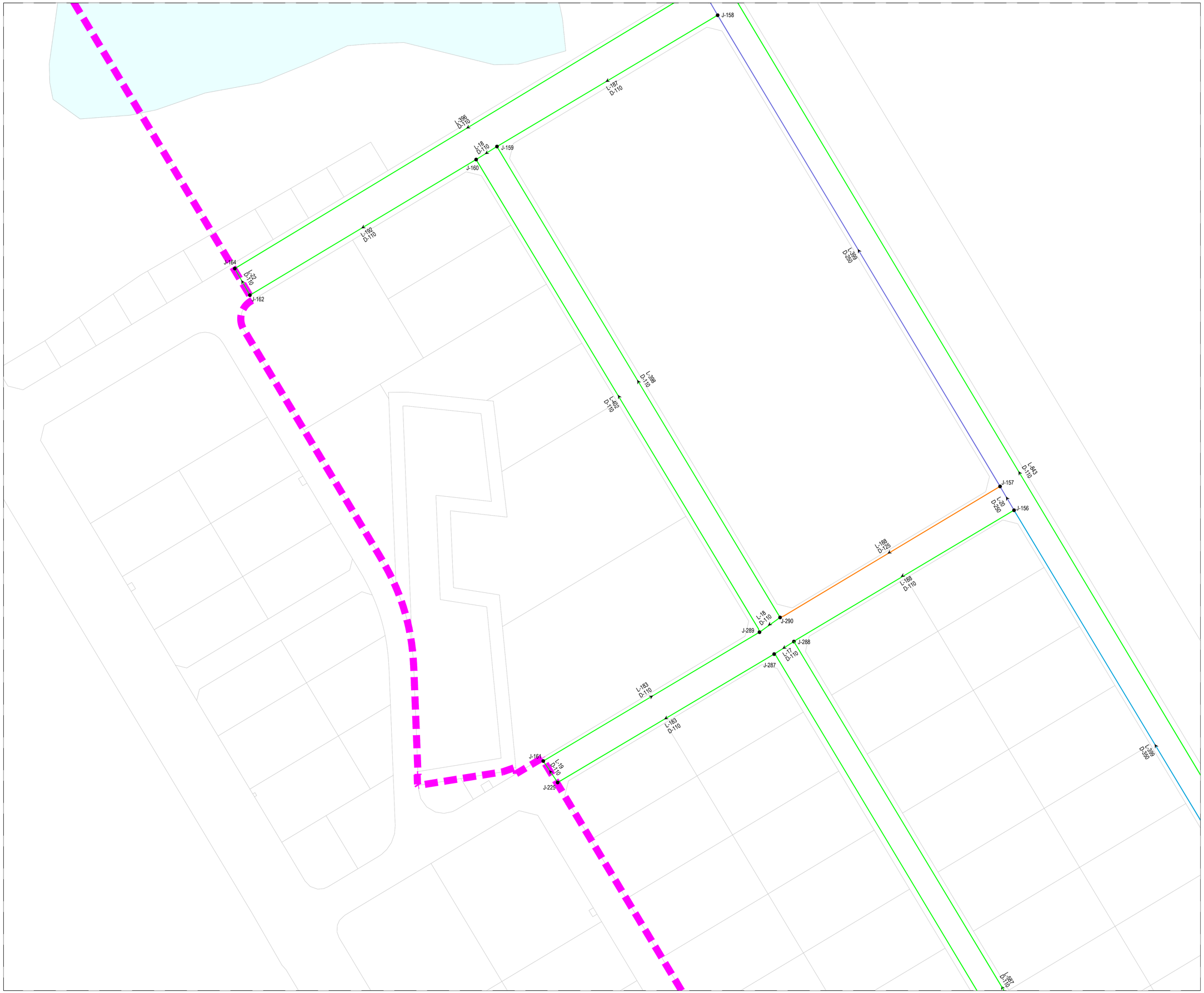
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

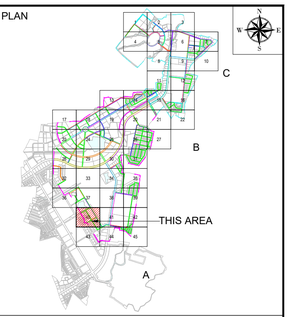
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 39 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-39



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

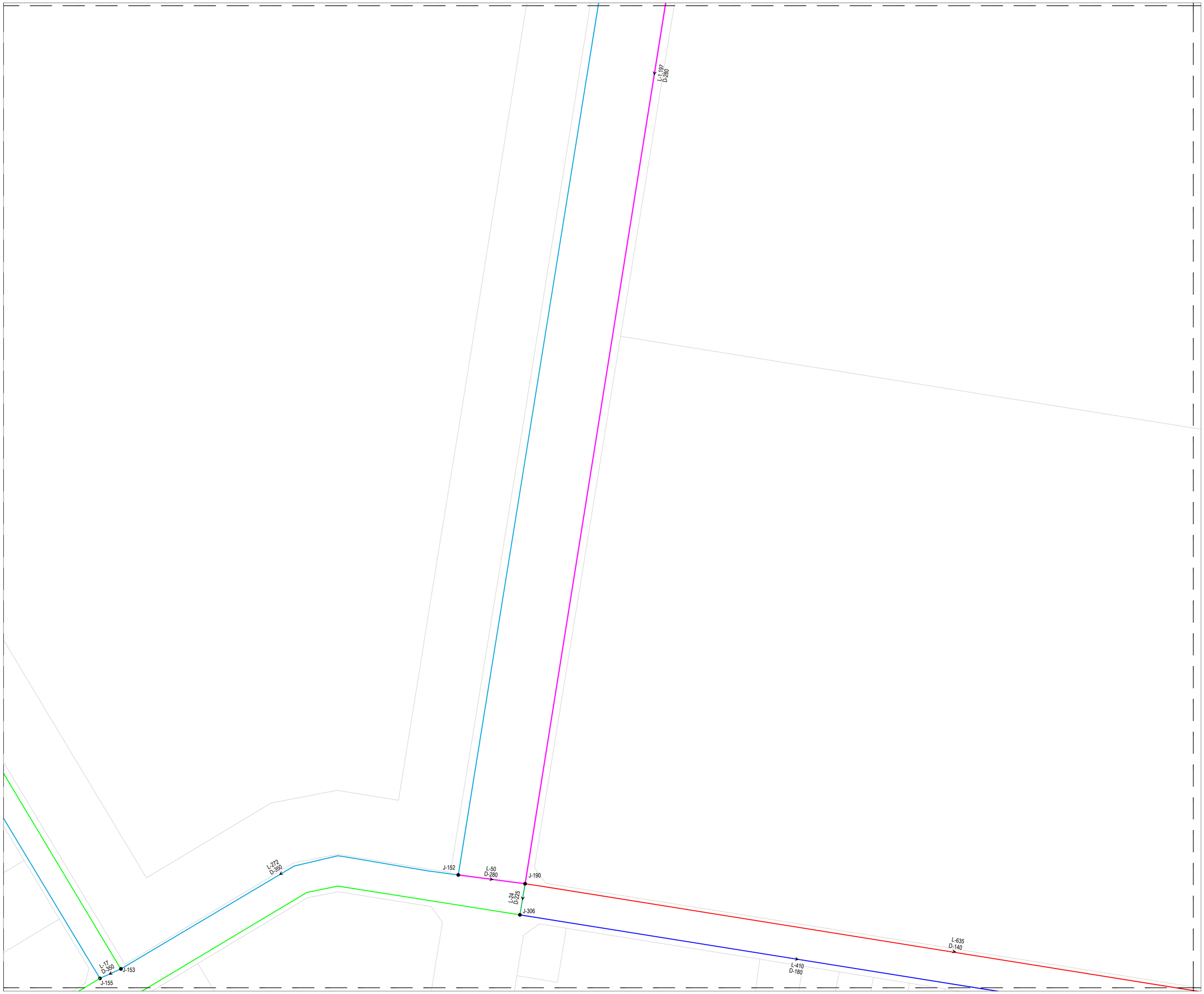
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

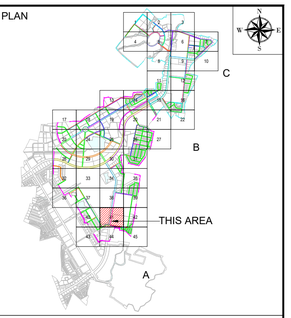
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 40 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-40



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

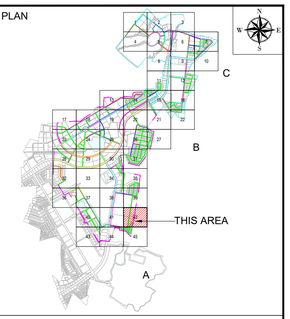
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 41 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-41



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

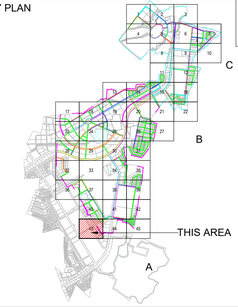
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 42 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-42

L-548
D-110

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

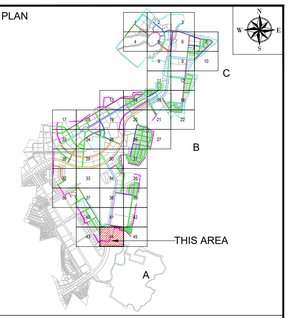
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 43 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-43



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

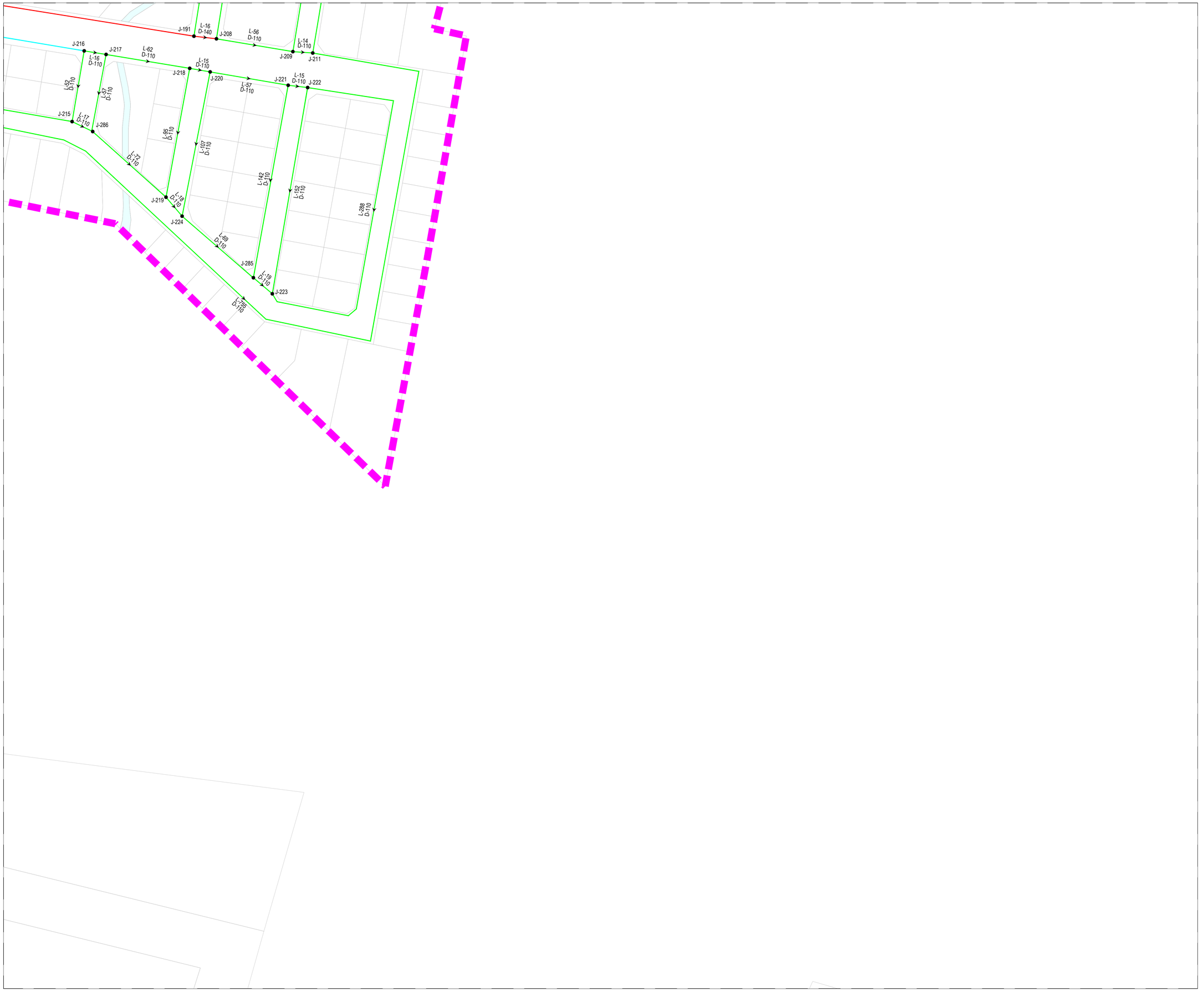
TITLE

POTABLE WATER NETWORK BIDKIN SECTOR B&C

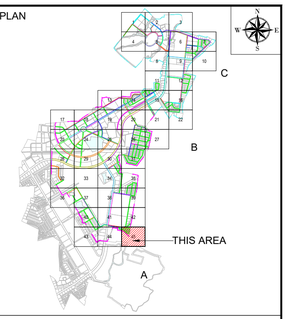
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 44 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-44



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- Boundary Sector C
- Boundary Sector B
- NODE / MANHOLE
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

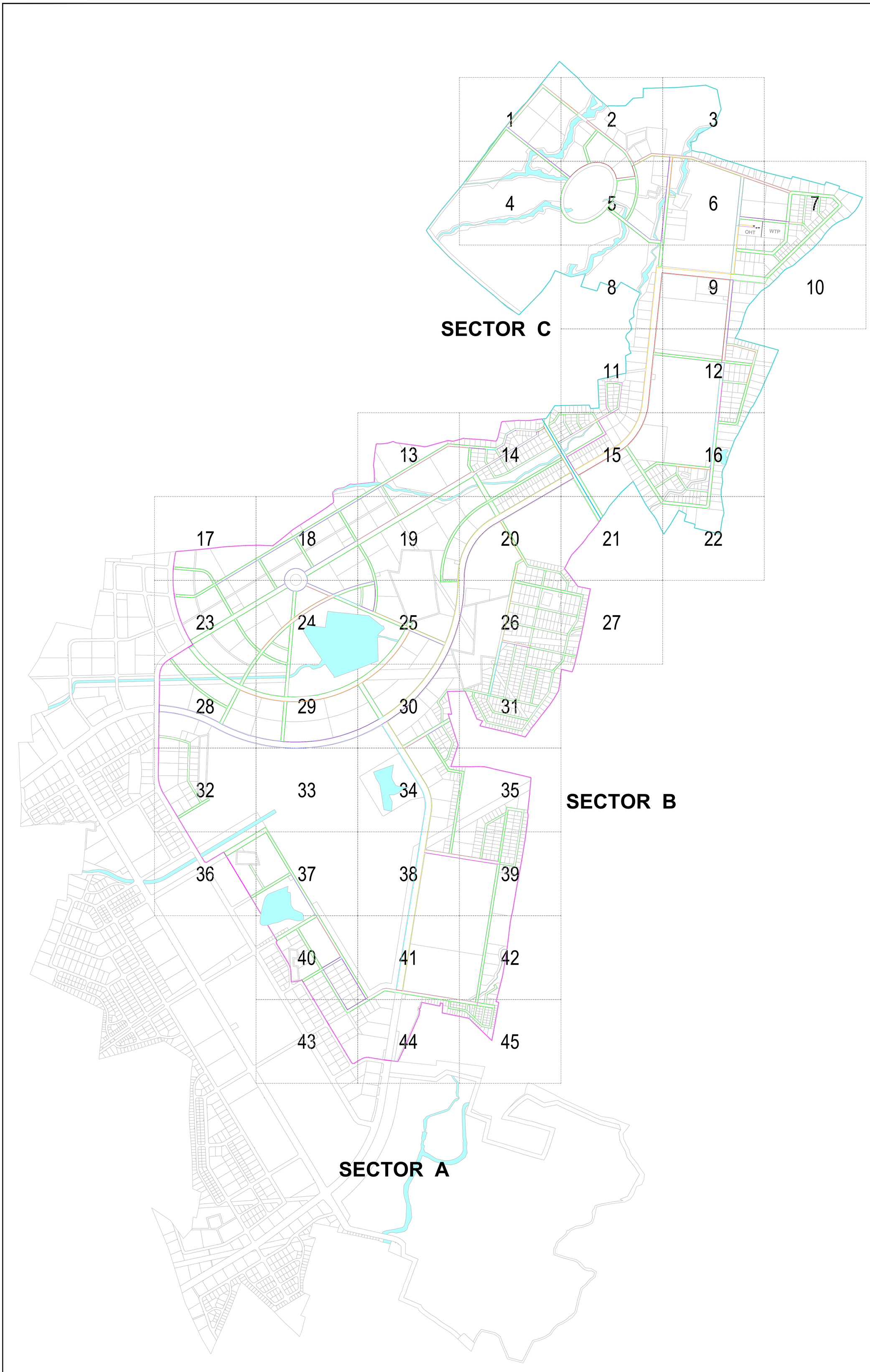
POTABLE WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 45 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-45

RECYCLE WATER NETWORK



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWING .

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

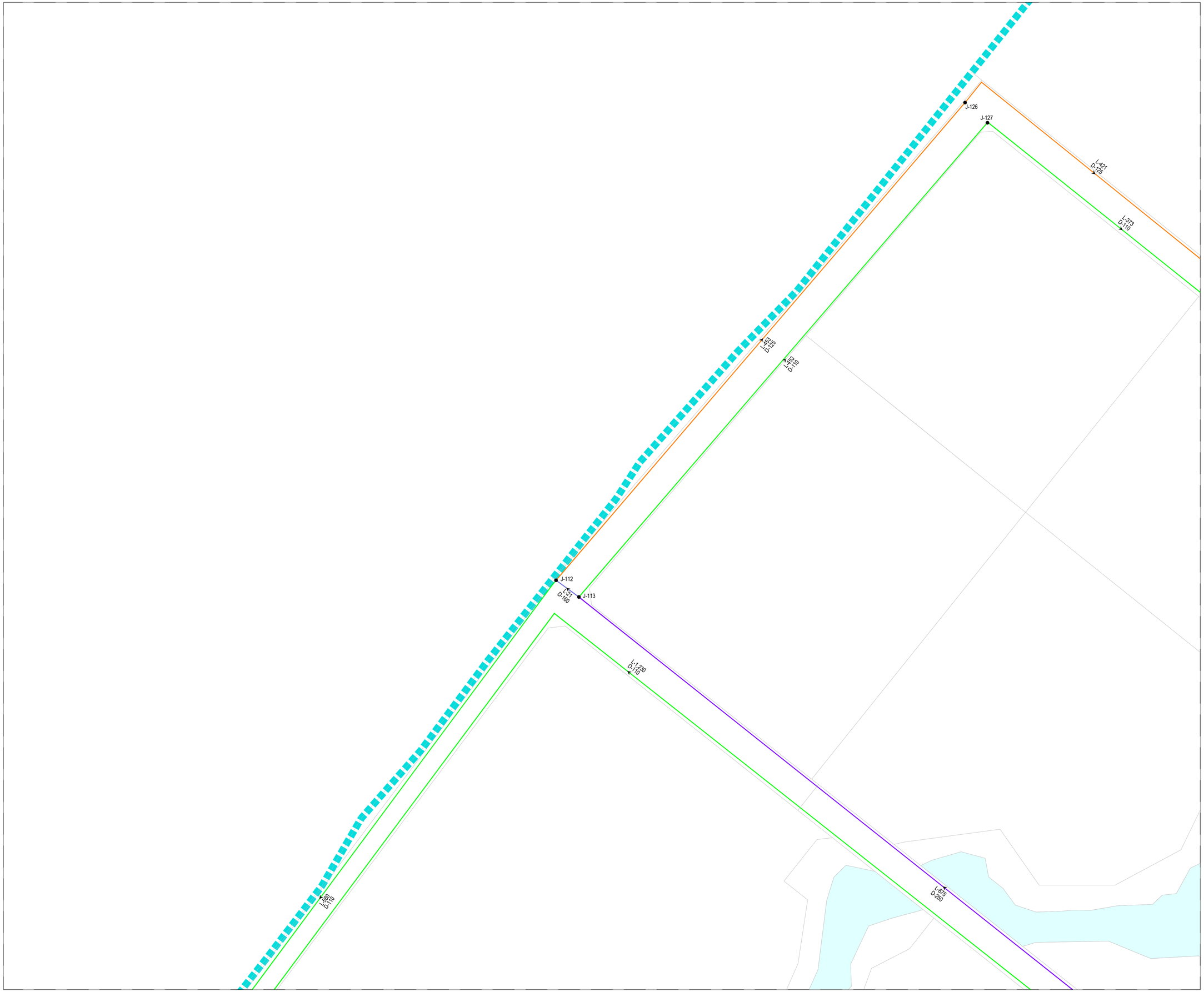
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C- INDEX PLAN

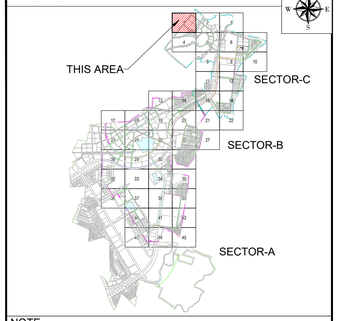
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 001	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- RW-INDEX-C-000



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

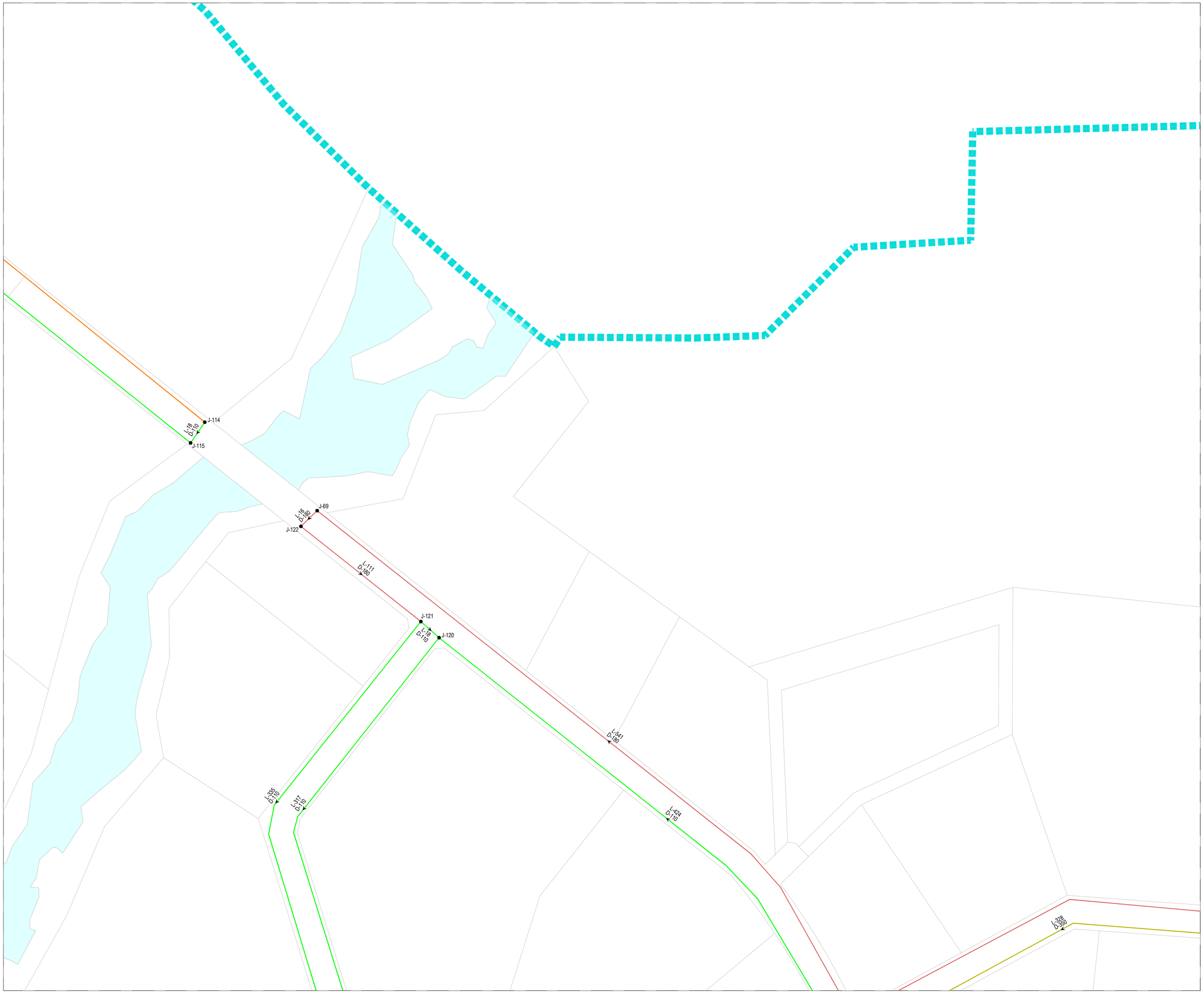
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

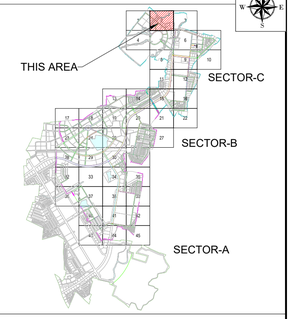
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 01 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-01



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

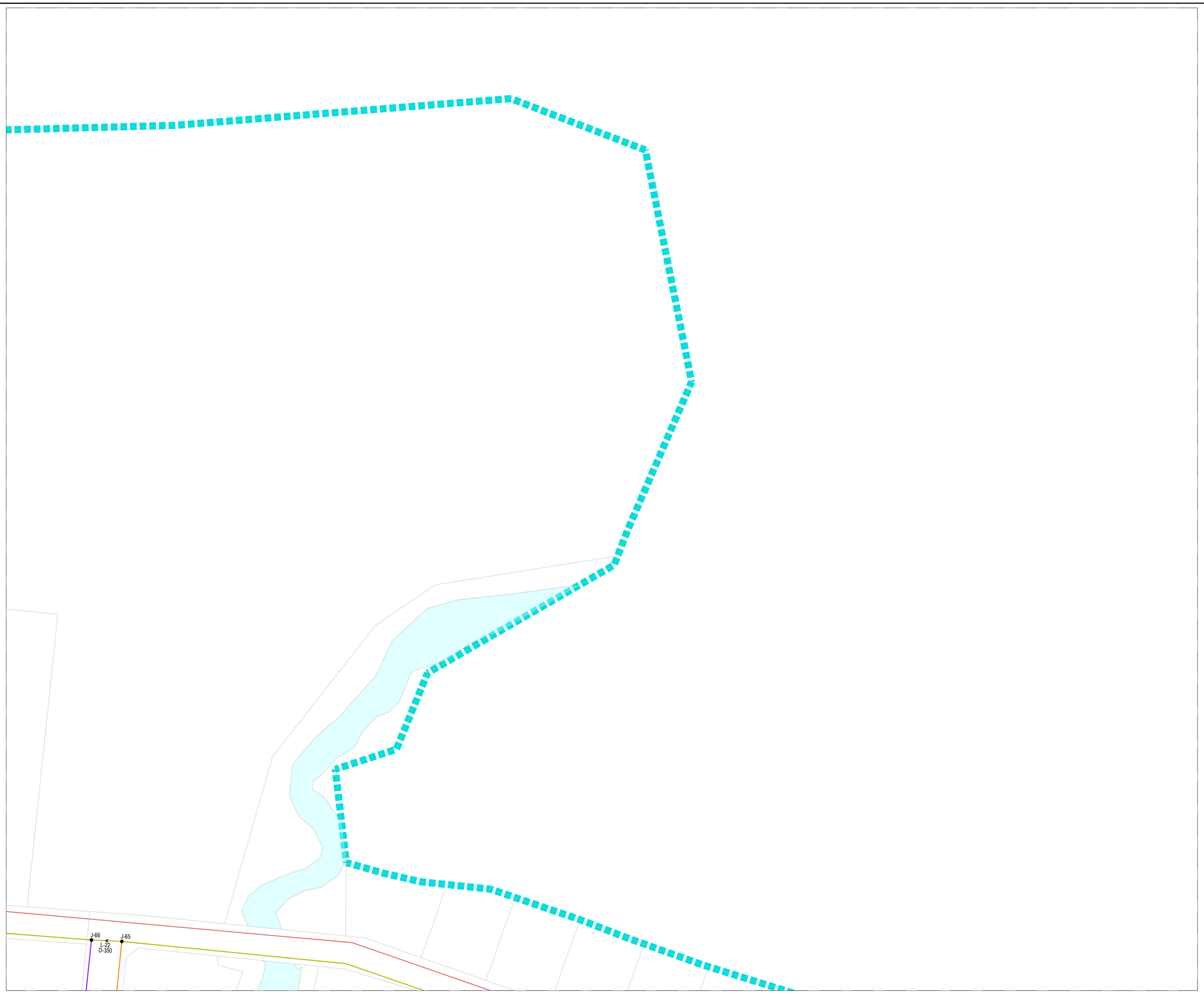
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

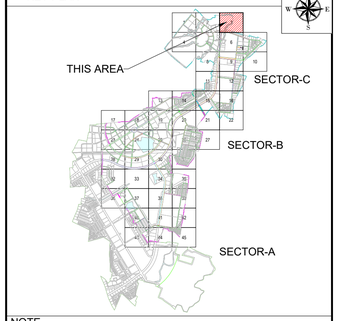
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 02 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-02



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
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- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

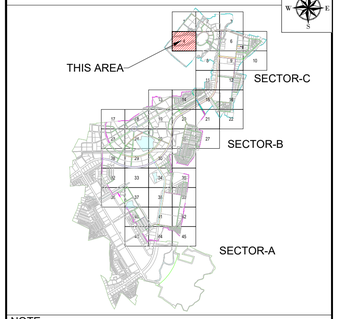
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 03 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-03



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
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- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

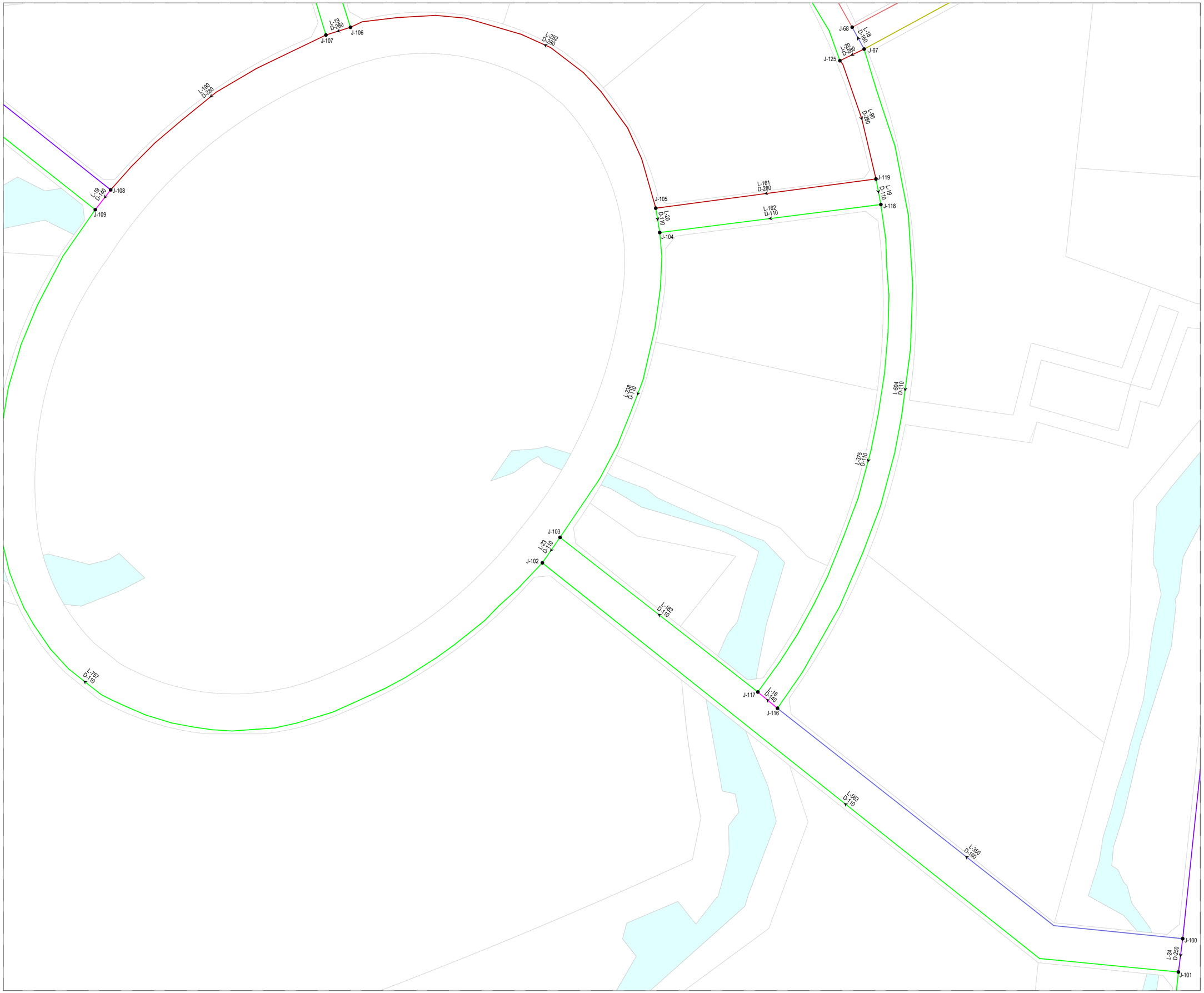
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

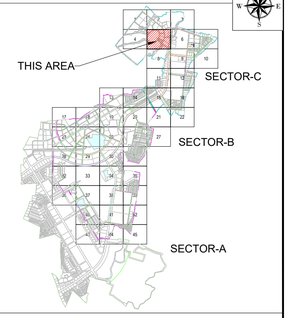
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SHEET NO: 04 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-04



KEY PLAN



NOTE

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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
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- DIA 350.0MM PIPE
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- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

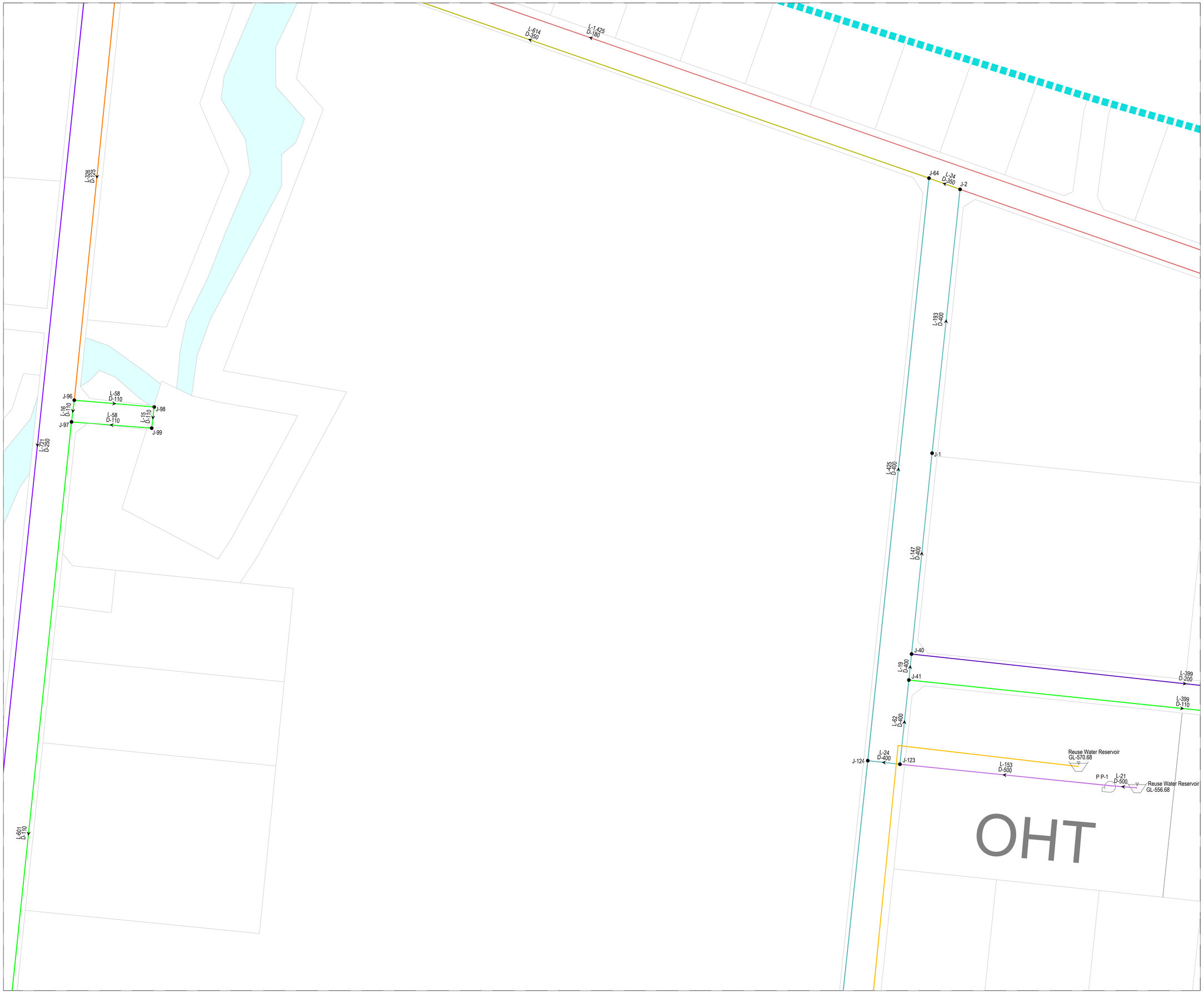
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

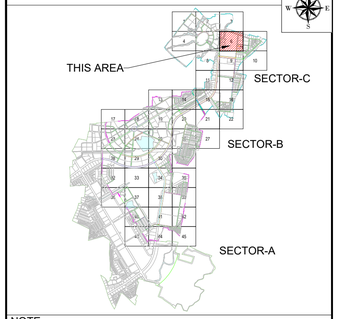
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SHEET NO: 05 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-05



KEY PLAN



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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
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- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

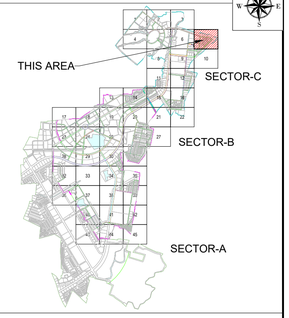
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SHEET NO: 06 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-06

L-413
D-180
L-19
D-180
J-4
J-3
J-52
L-16
D-110
J-53
L-102
D-110
J-54
L-14
D-110
J-55
L-352
D-110
L-353
D-110
L-246
D-110
L-240
D-110
L-245
D-110
L-224
D-110
L-209
D-110
L-15
D-110
J-56
J-57
L-1357
D-110
L-24
D-200
J-46
J-51
L-115
D-125
J-63
L-17
D-110
J-62
L-17
D-110
J-47
L-15
D-140
J-50
L-214
D-110
L-142
D-110
L-94
D-110
L-17
D-110
J-58
J-59
L-305
D-110
WTP

KEY PLAN



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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
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- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

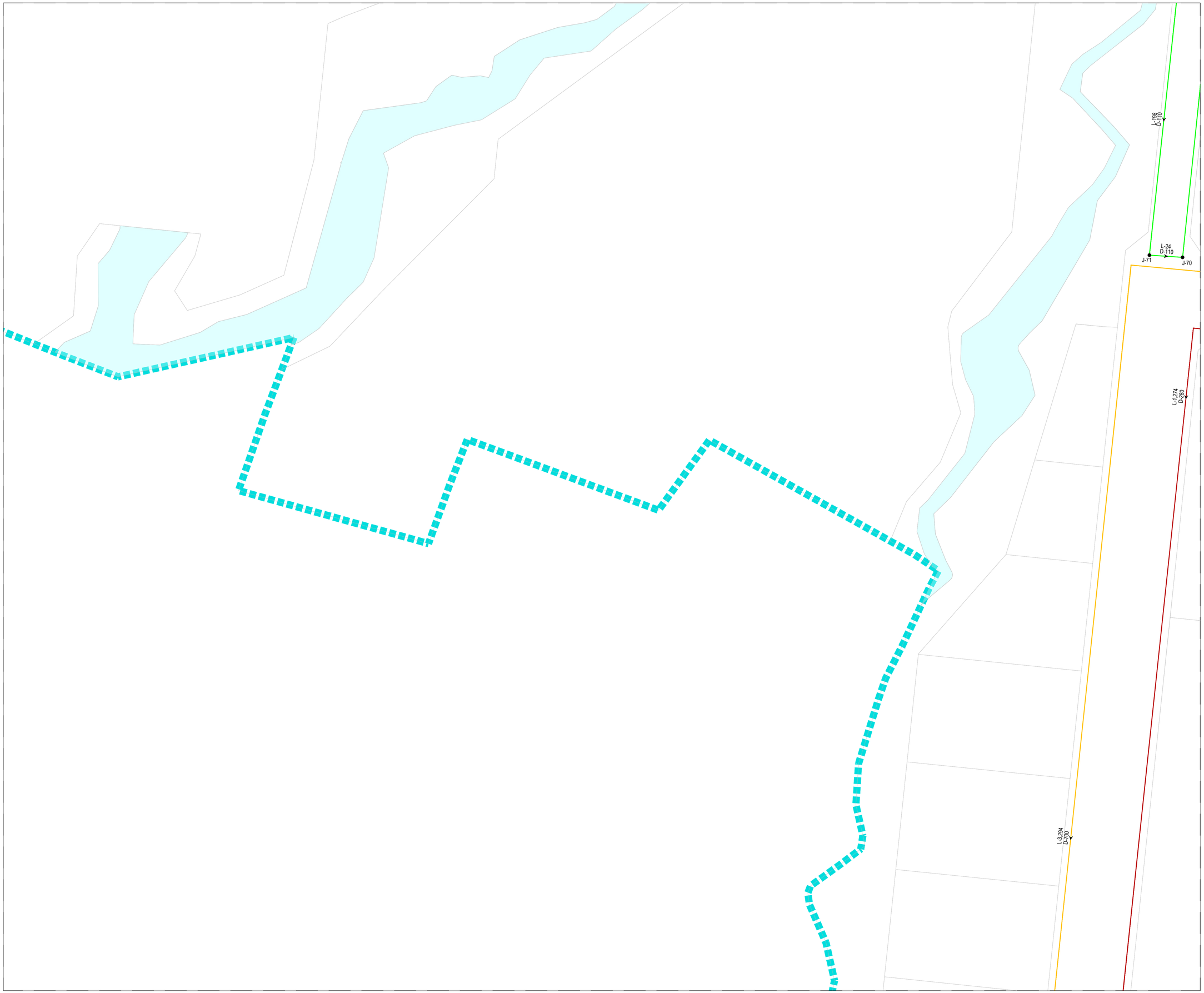
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

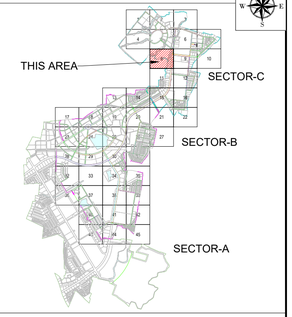
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 07 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-07



KEY PLAN



NOTE

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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
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- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

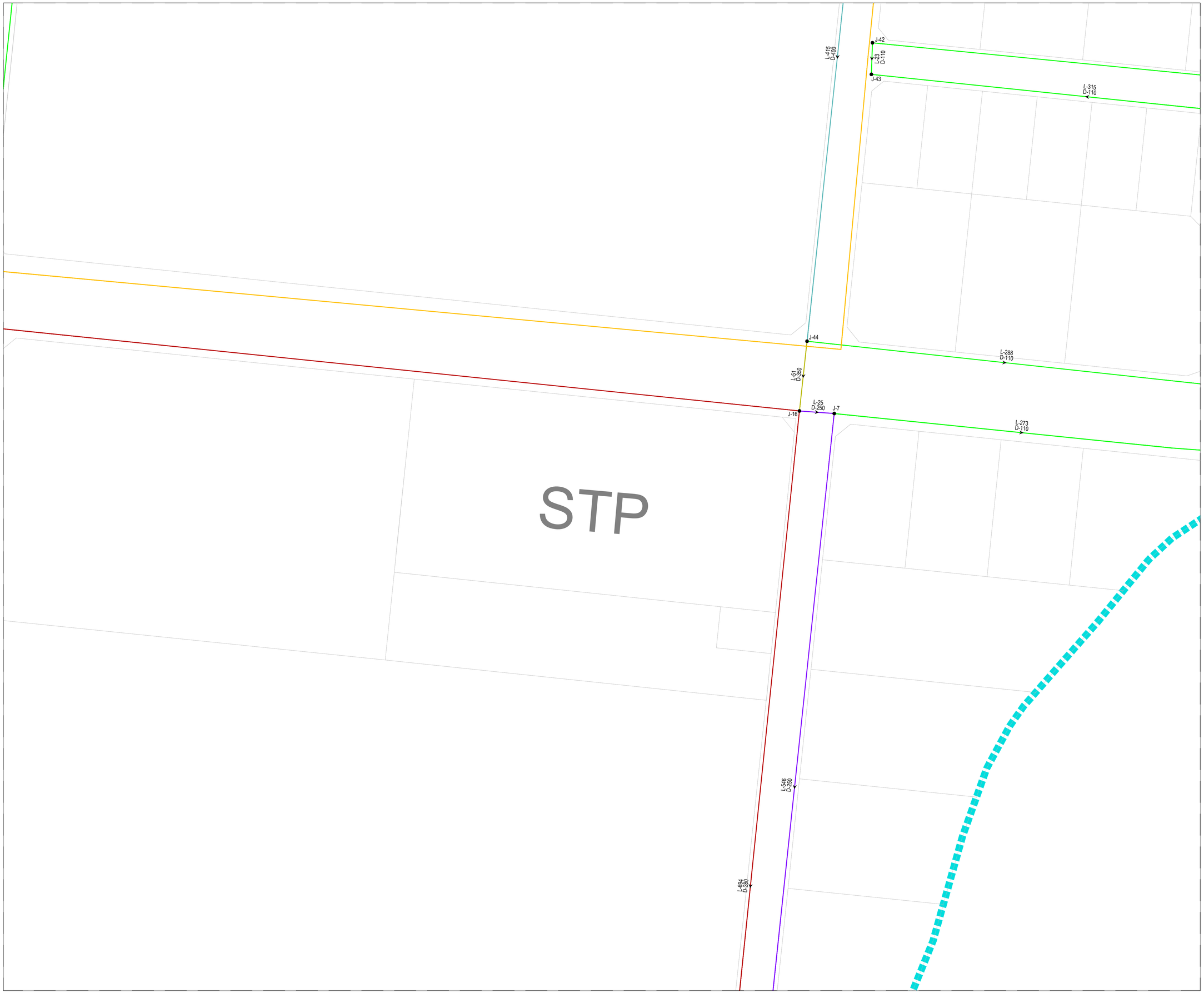
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

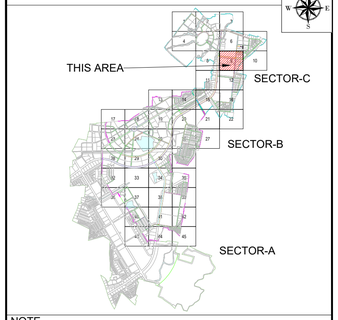
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 08 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-08



KEY PLAN



NOTE

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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
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- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

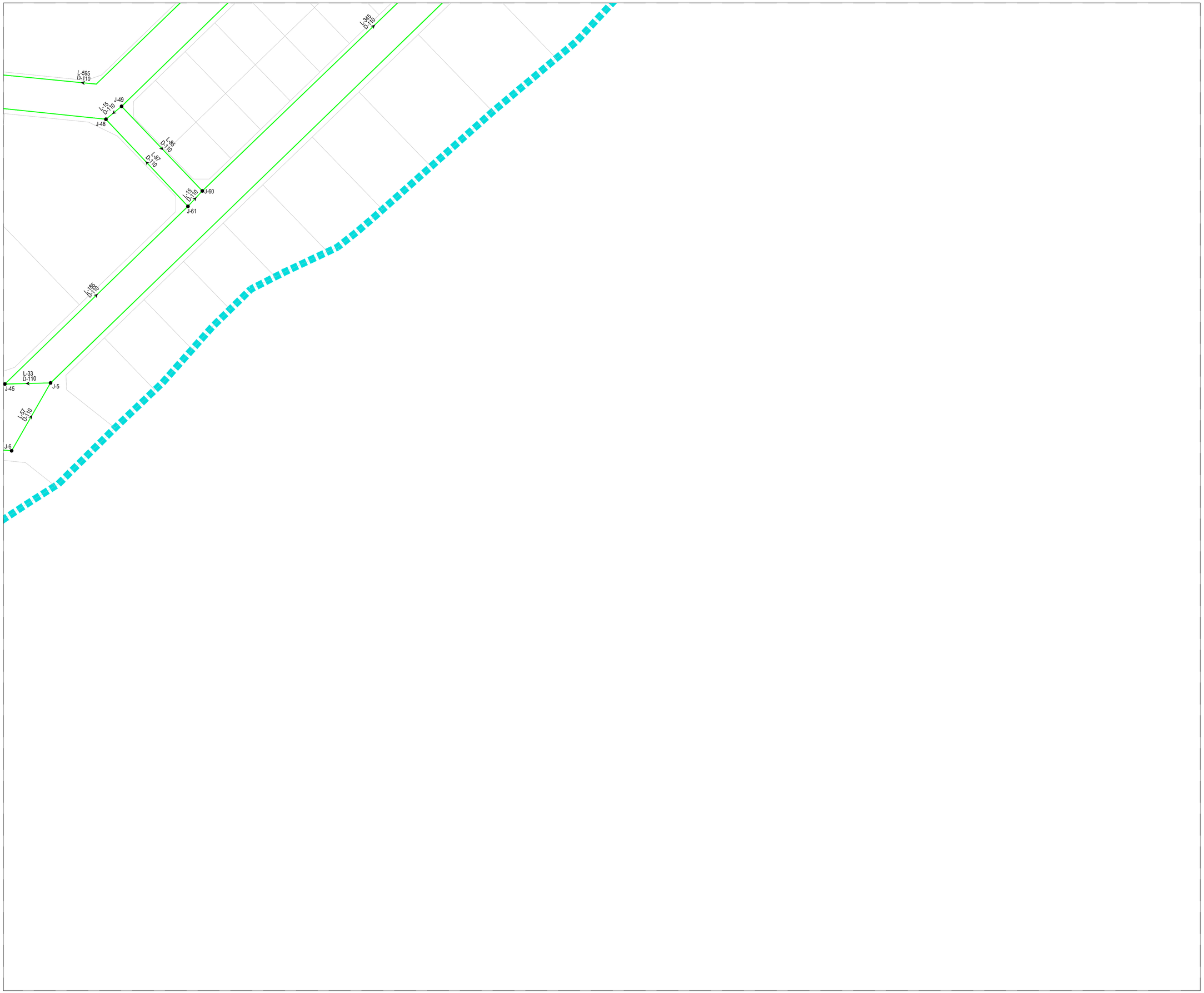
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

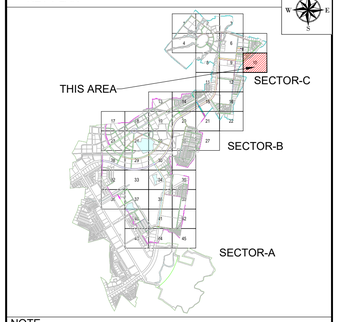
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 09 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-09



KEY PLAN



NOTE

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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
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- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
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- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

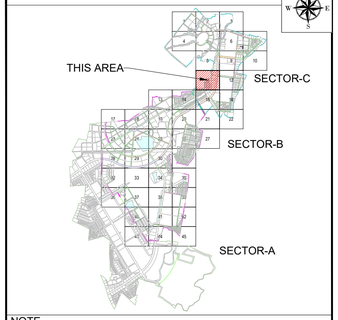
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SHEET NO: 10 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-10



KEY PLAN



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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
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- RIVER / NALA

FOR TENDER

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MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

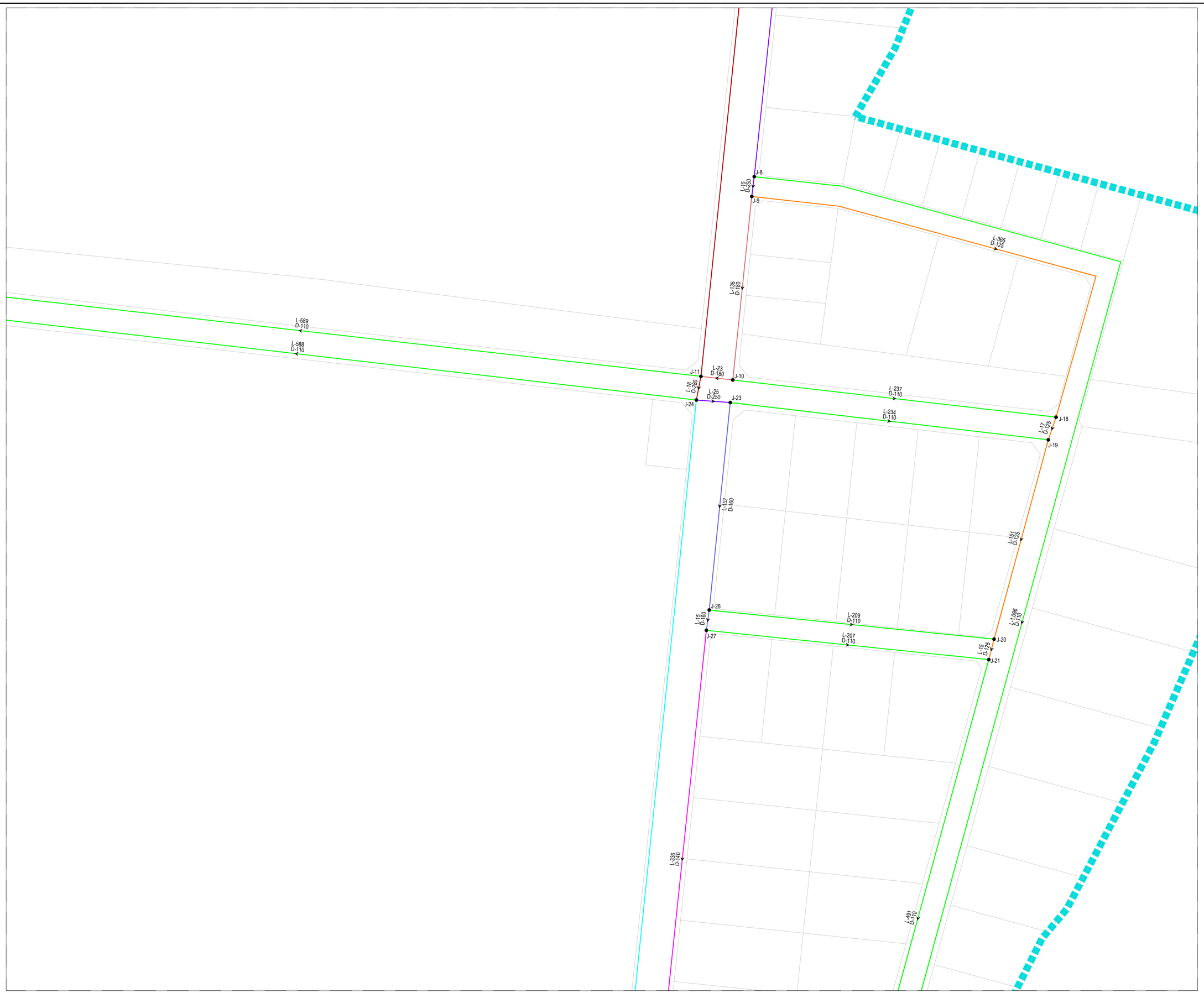
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

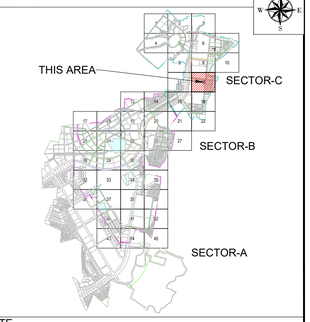
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SHEET NO: 11 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-11



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

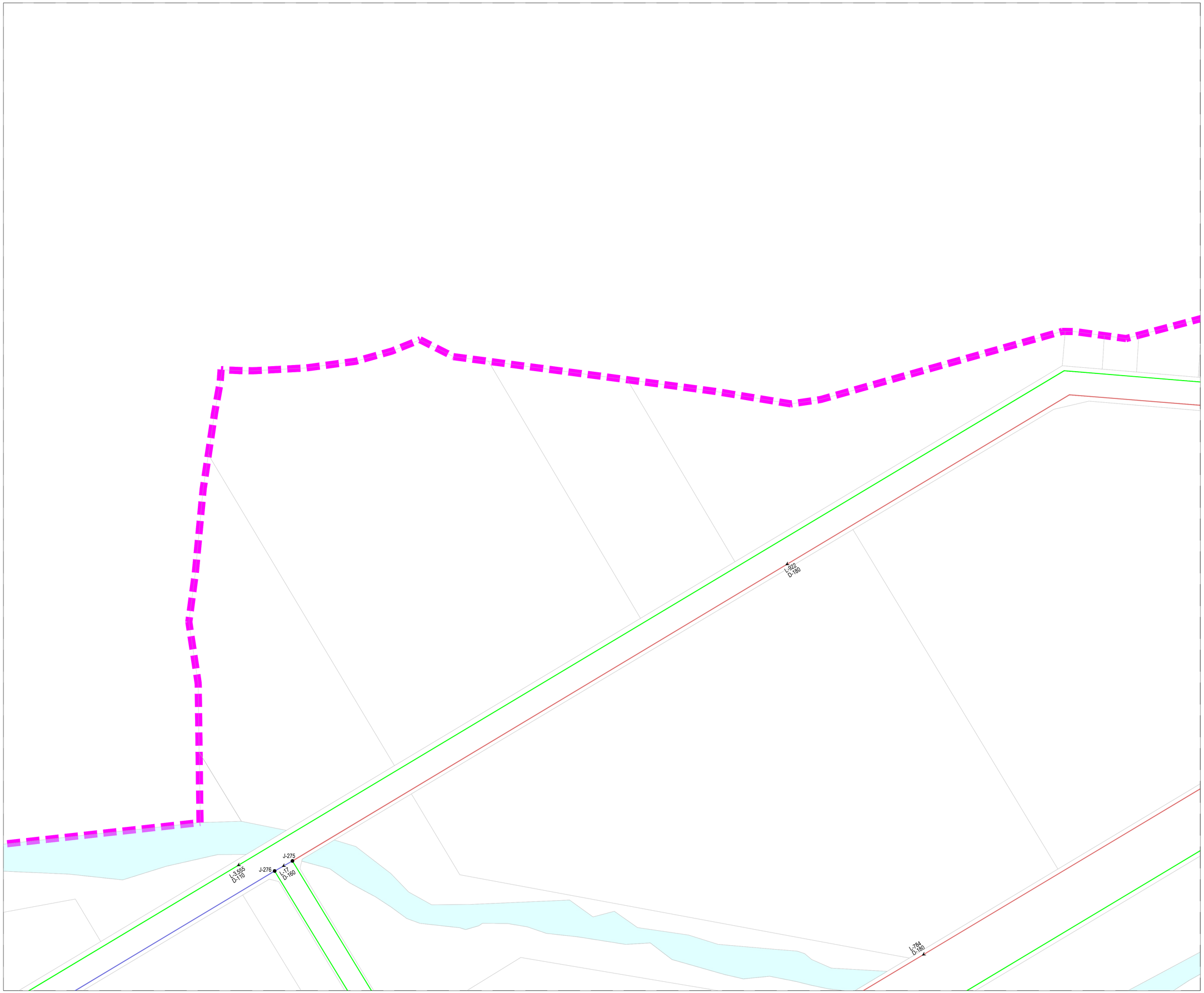
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

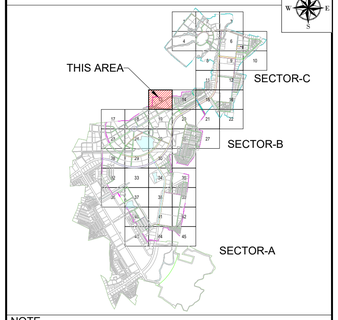
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SHEET NO: 12 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-12



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

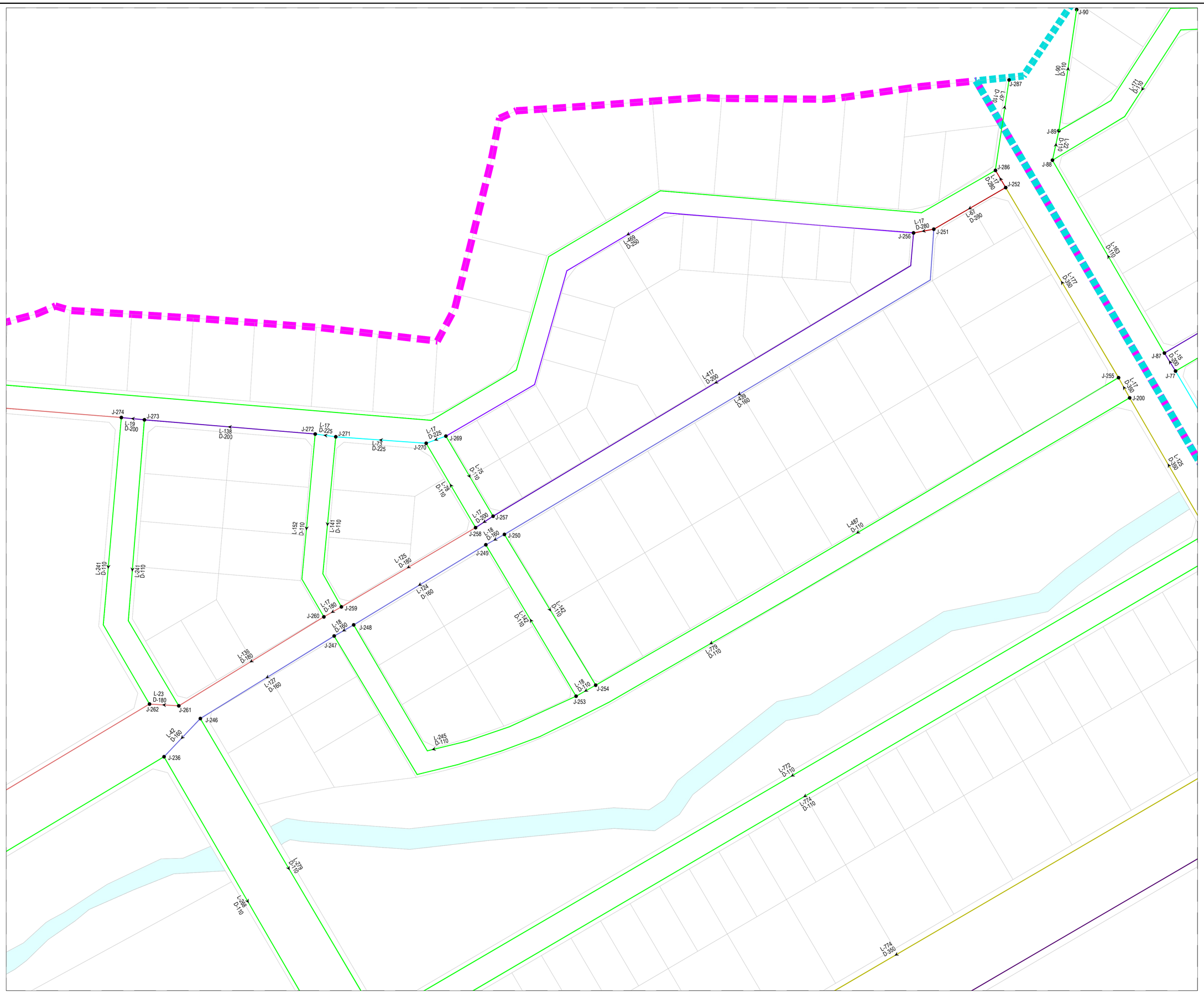
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

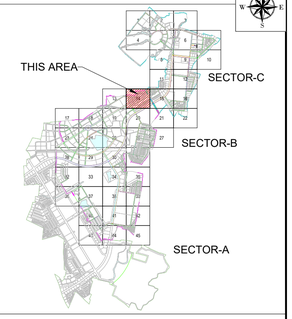
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SHEET NO: 13 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-13



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
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- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

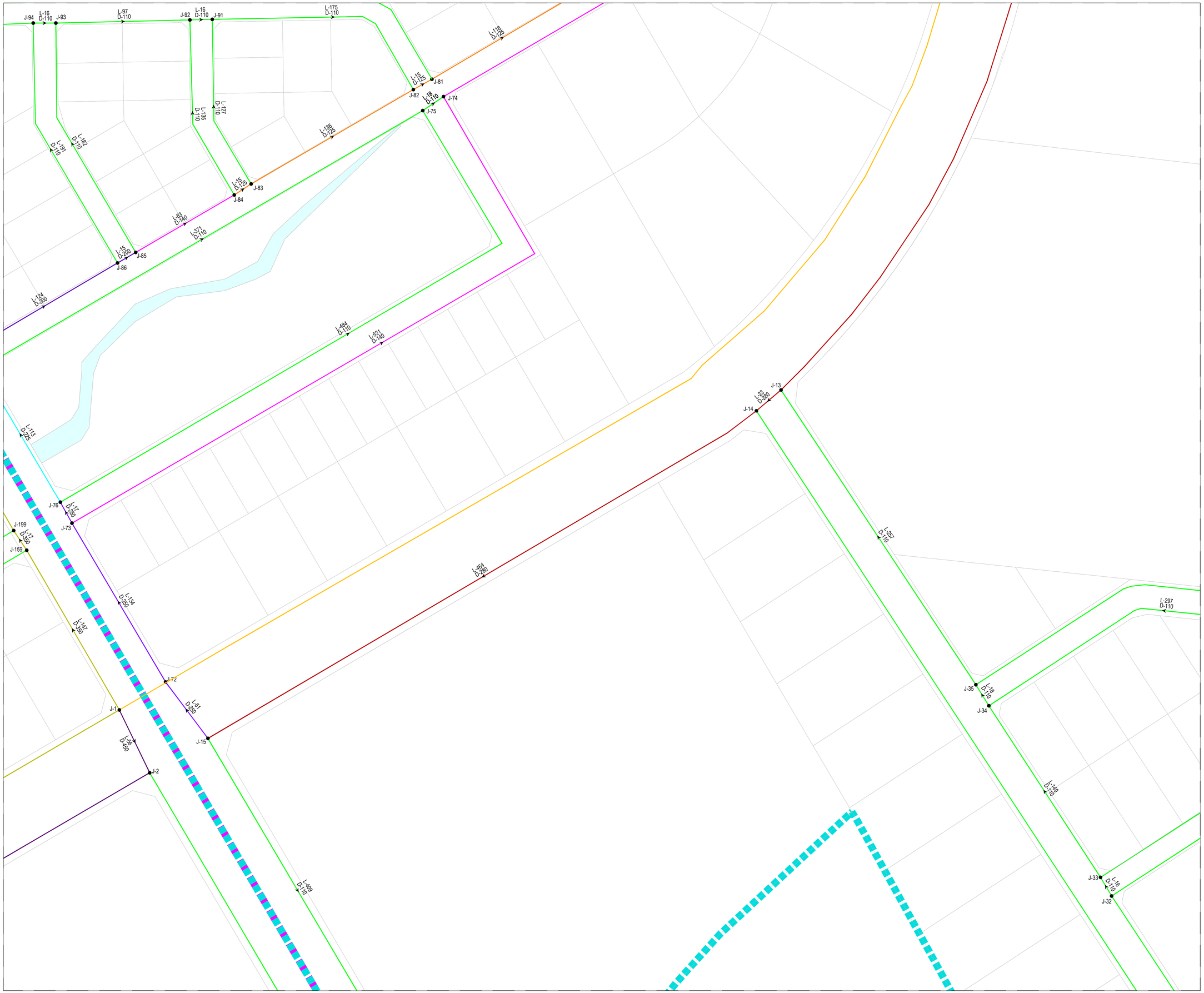
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

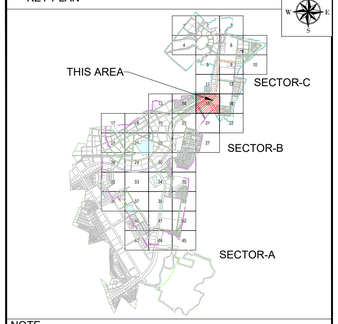
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SHEET NO: 14 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-14



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

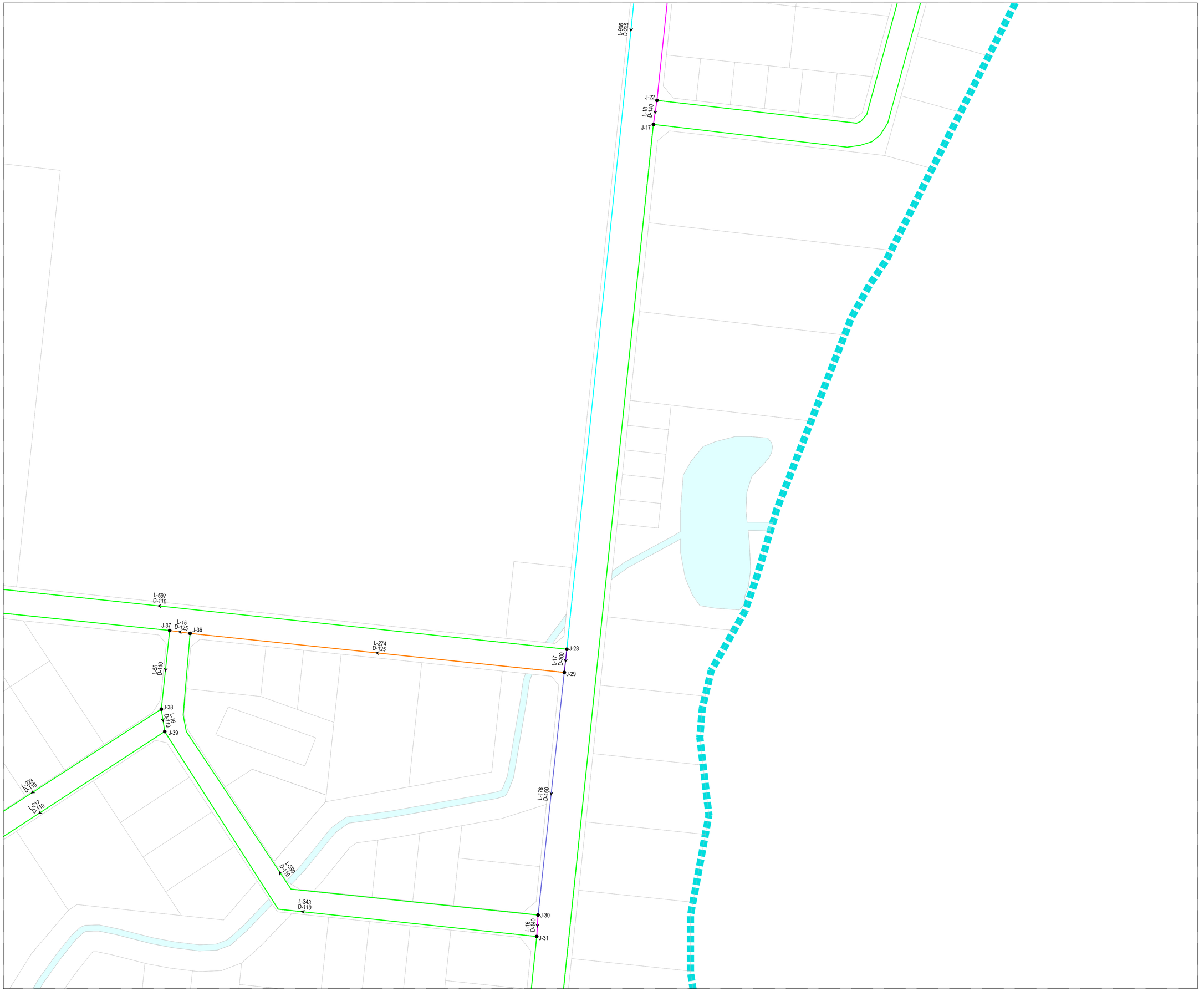
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

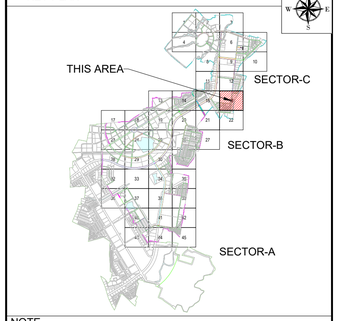
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SHEET NO: 15 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-15



KEY PLAN



NOTE

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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

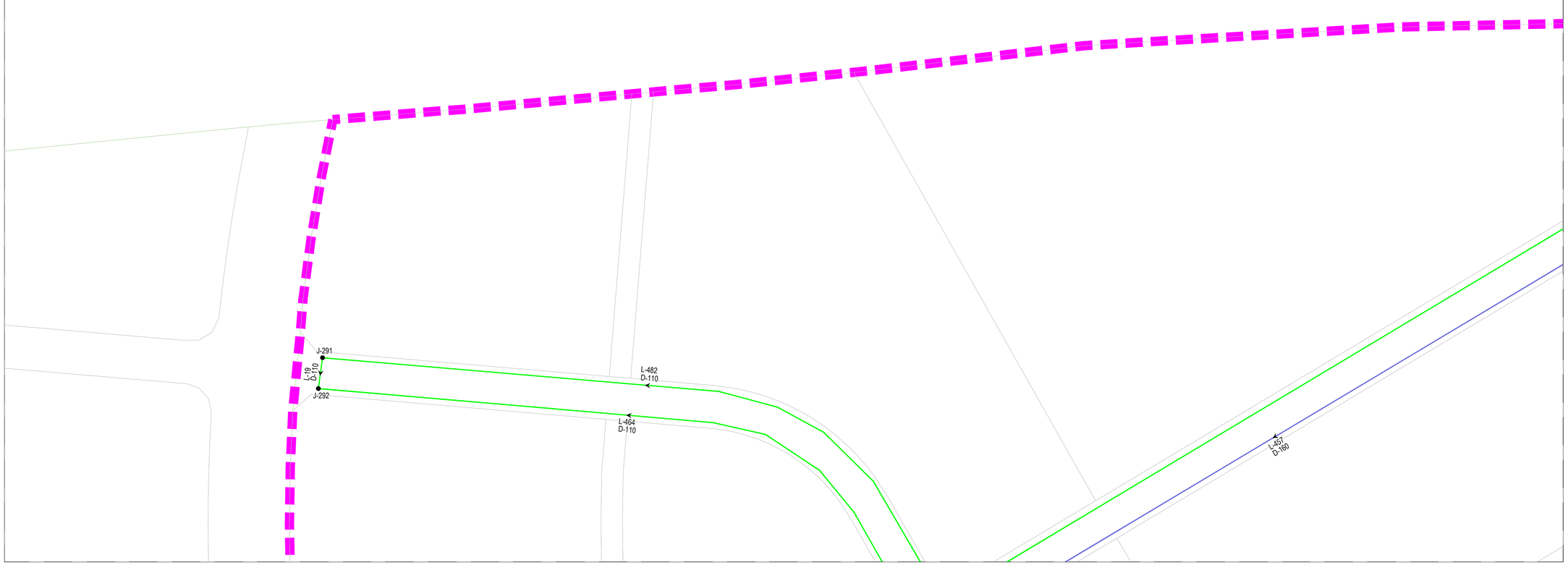
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

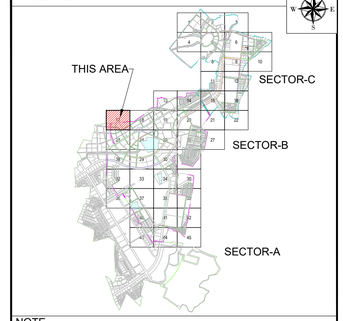
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 16 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-16



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

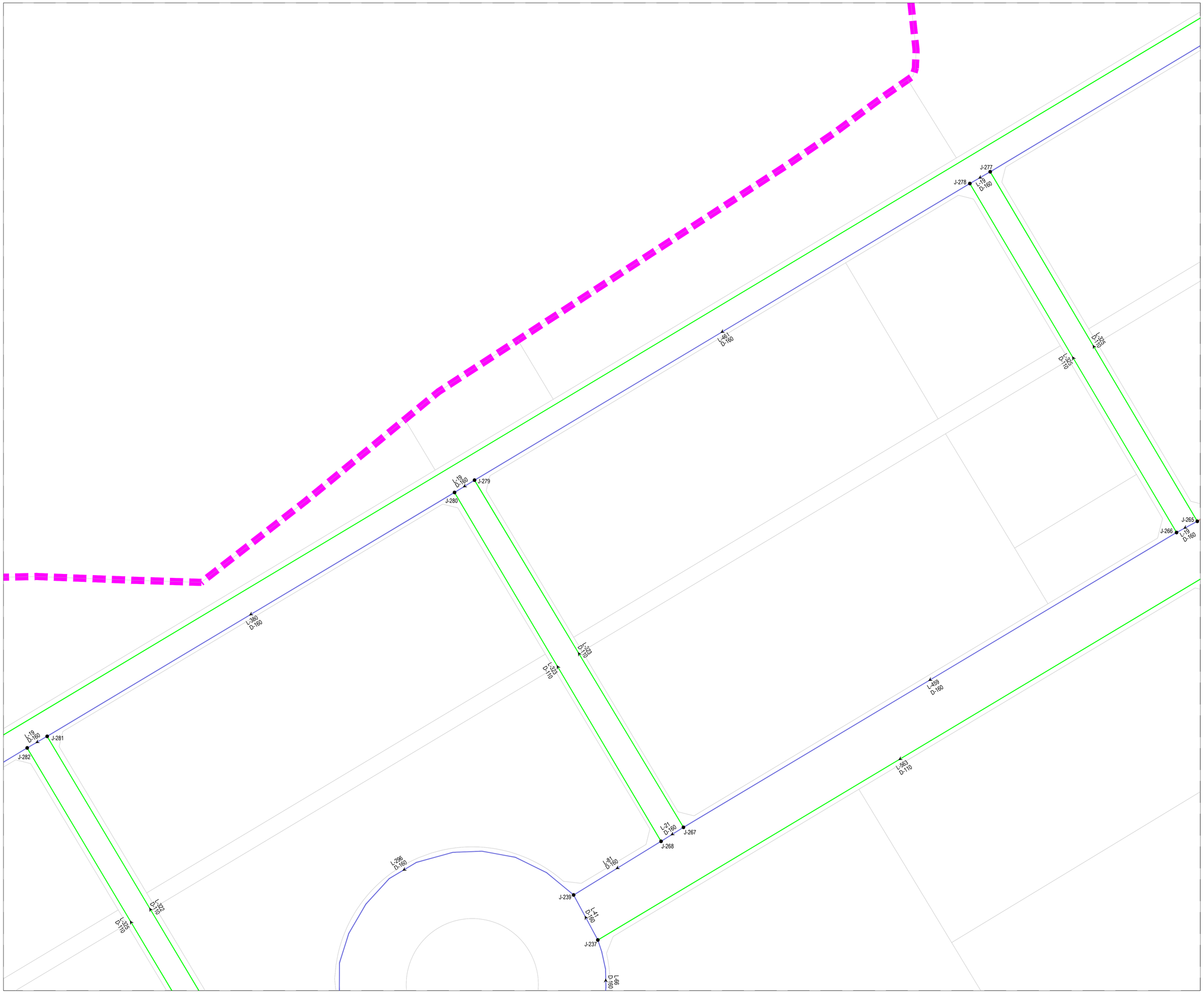
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

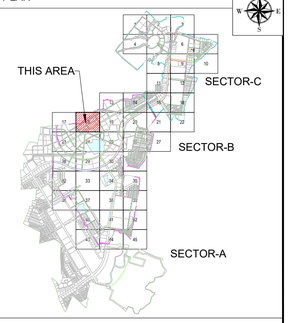
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SHEET NO: 17 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-17



KEY PLAN



NOTE

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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

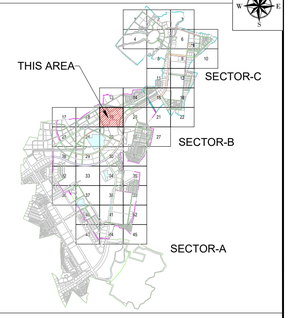
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 18 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-18



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

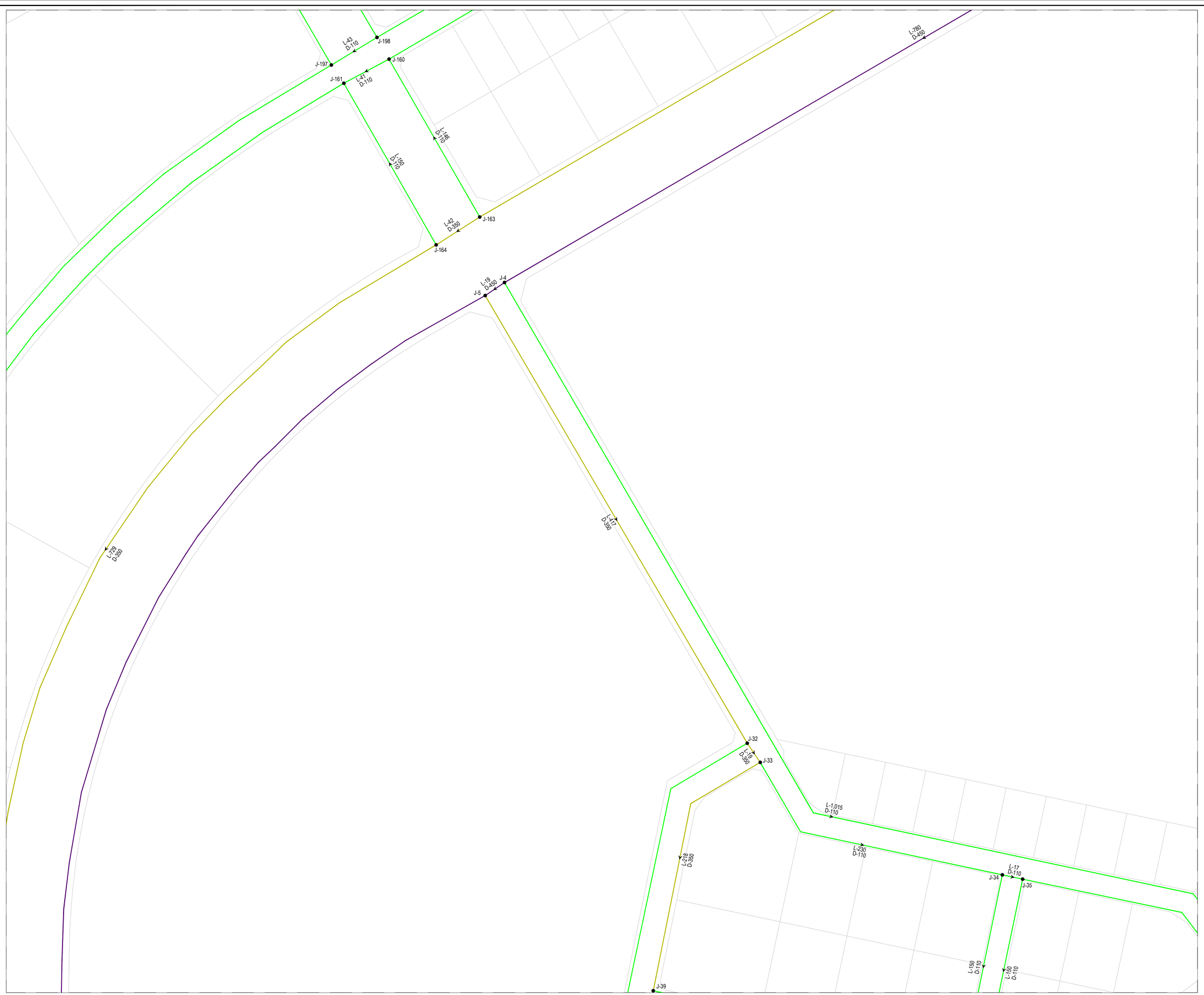
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

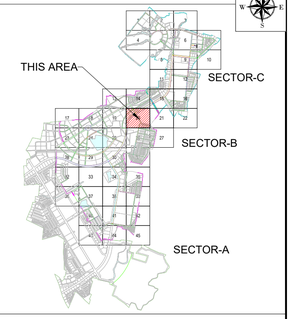
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 19 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-19



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

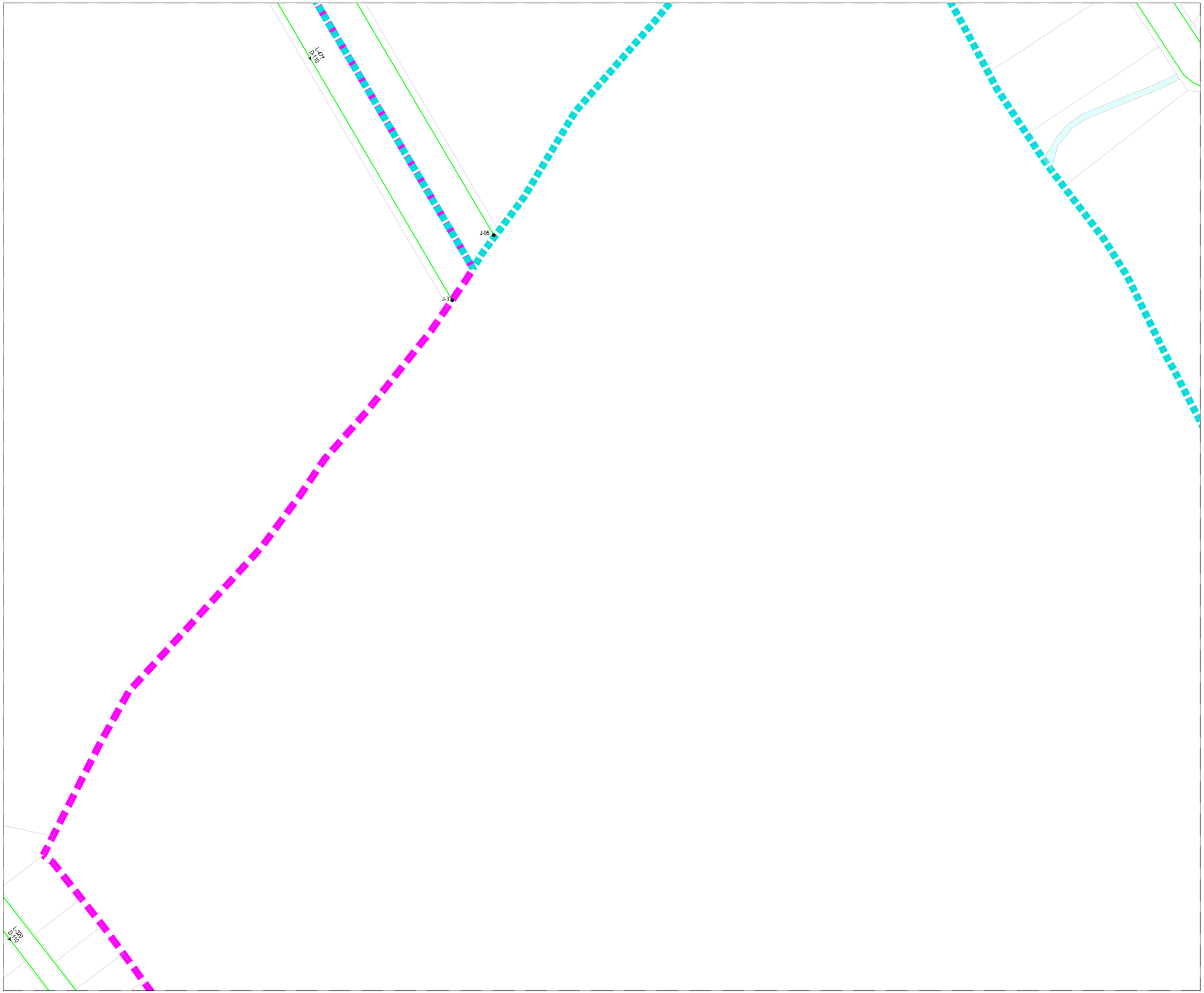
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

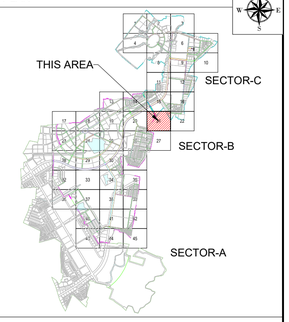
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SHEET NO: 20 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-20



KEY PLAN



NOTE

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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
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- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

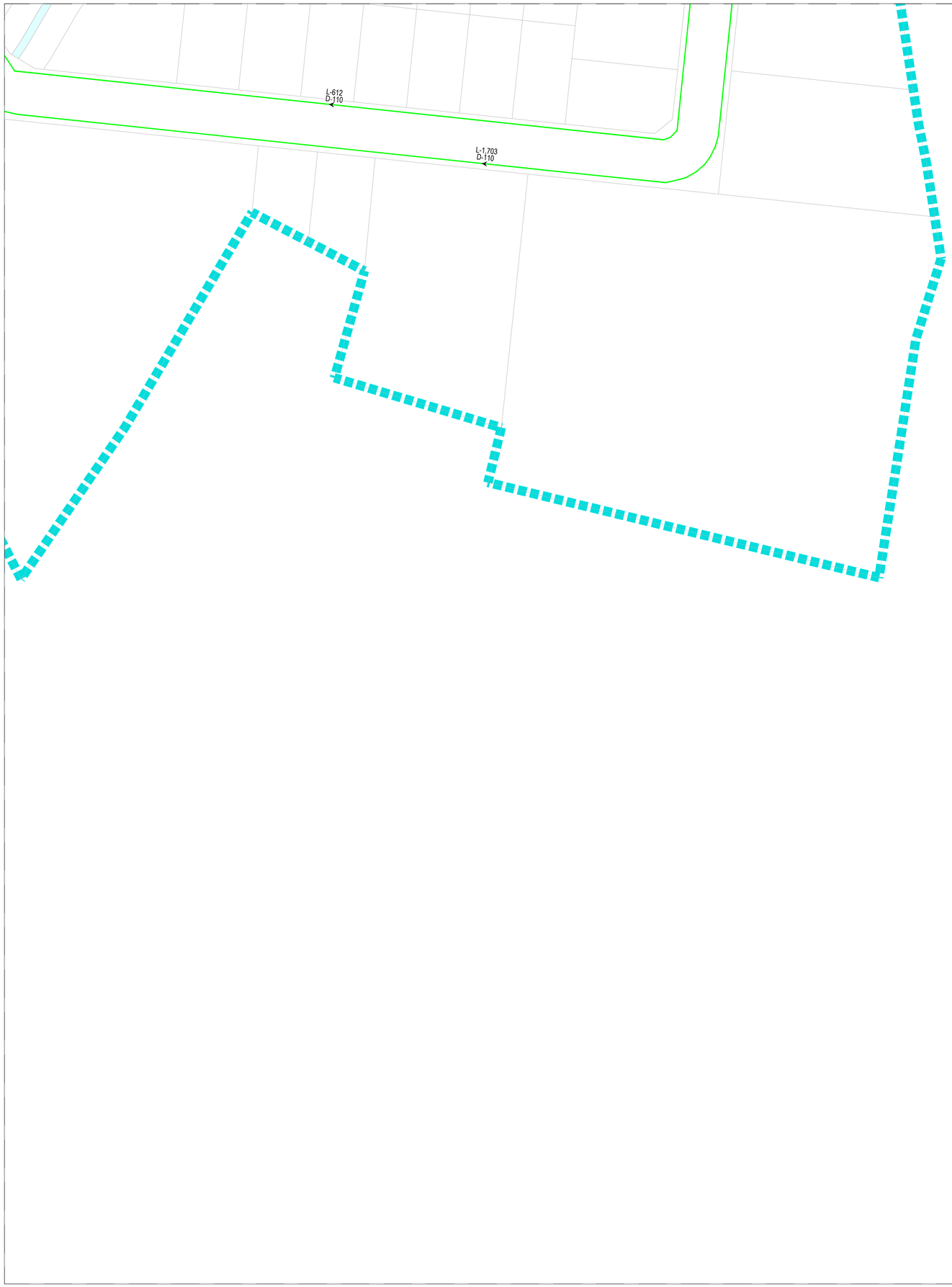
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

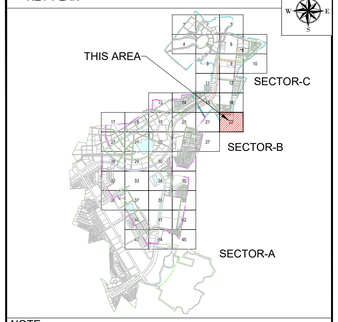
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SHEET NO: 21 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-21



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

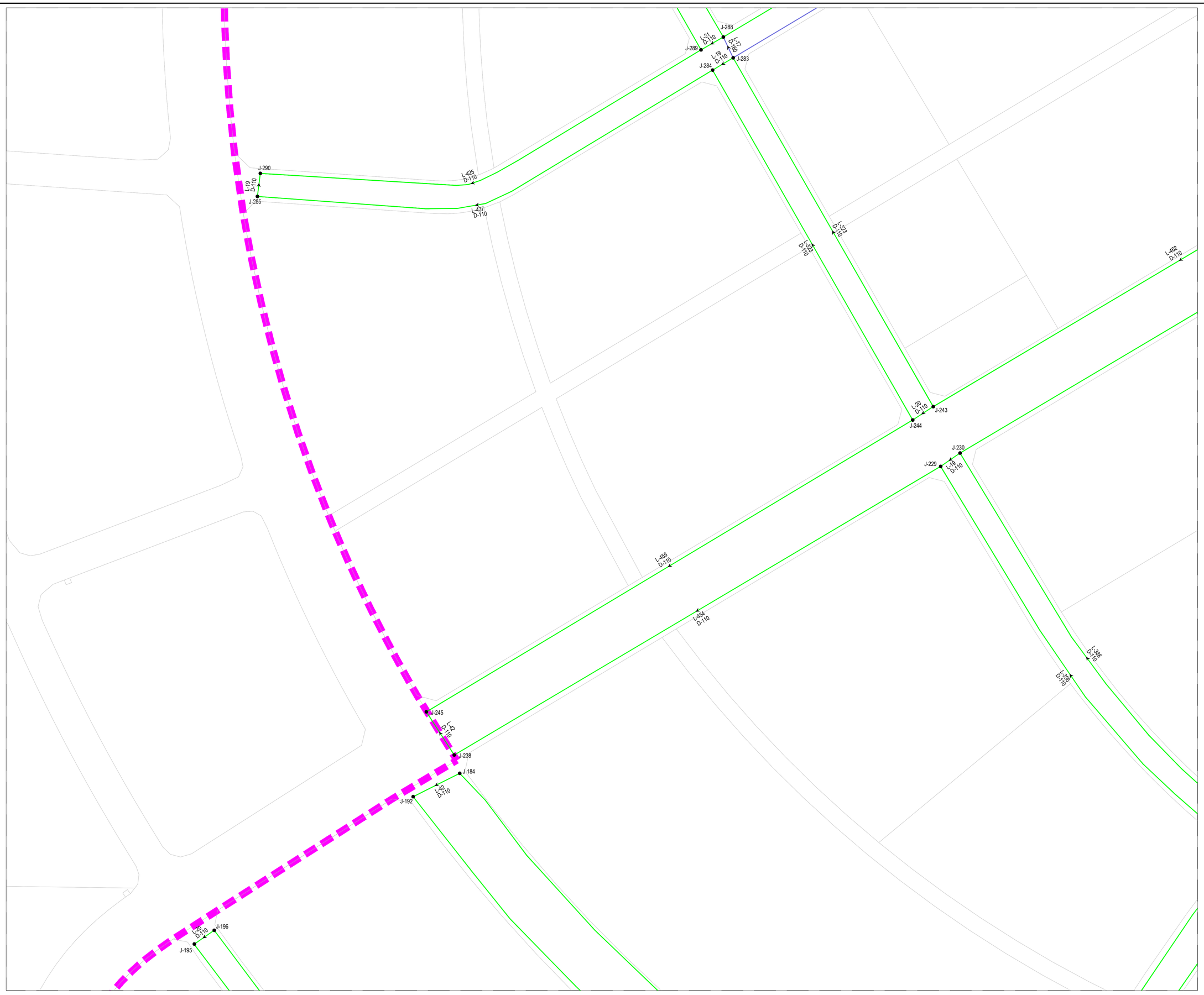
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

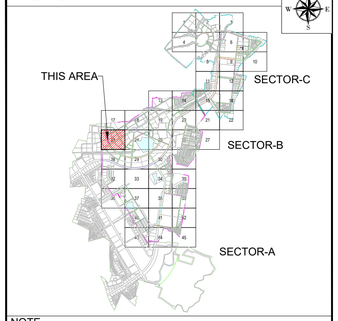
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 22 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-22



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

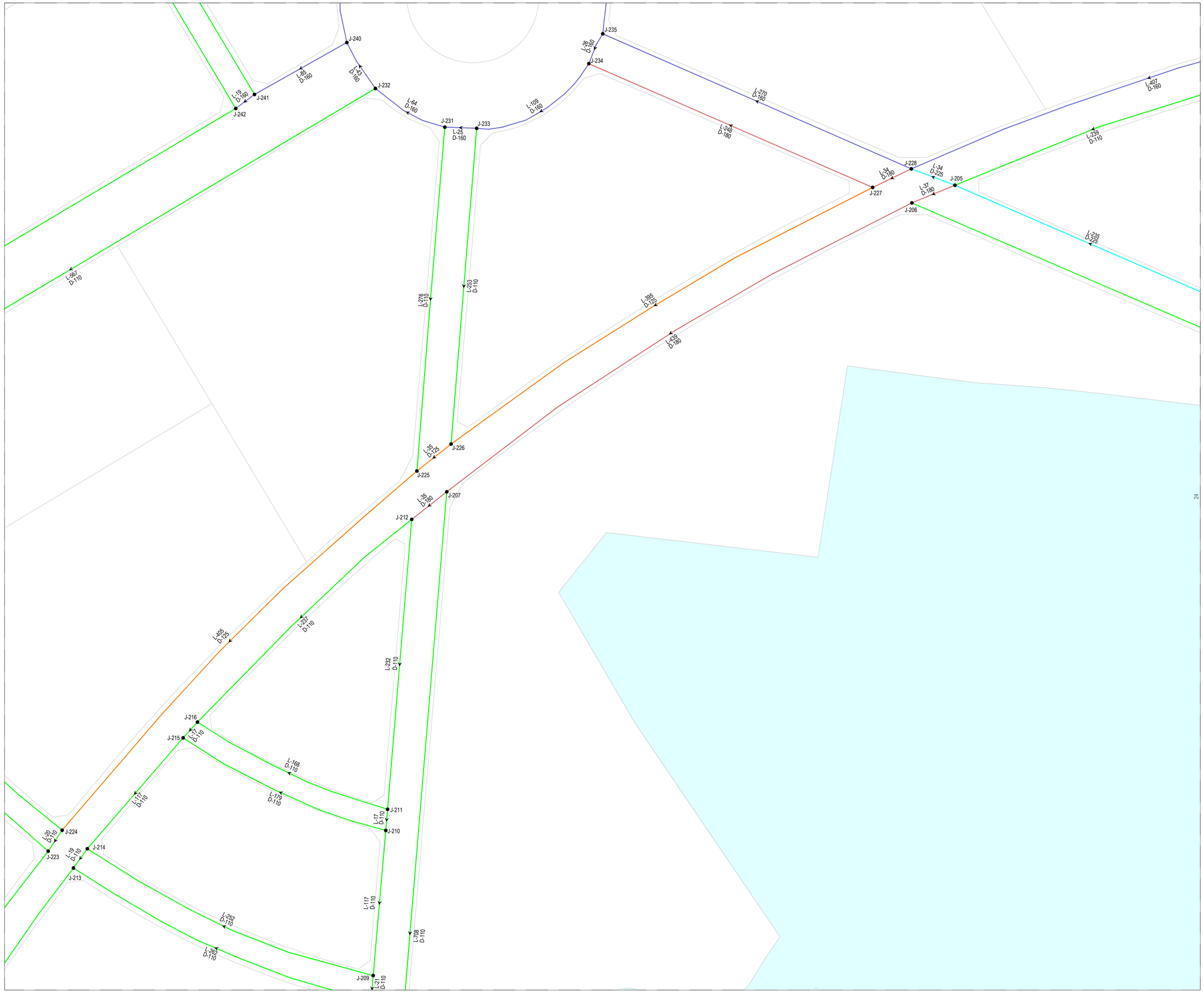
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 23 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-23



KEY PLAN

NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

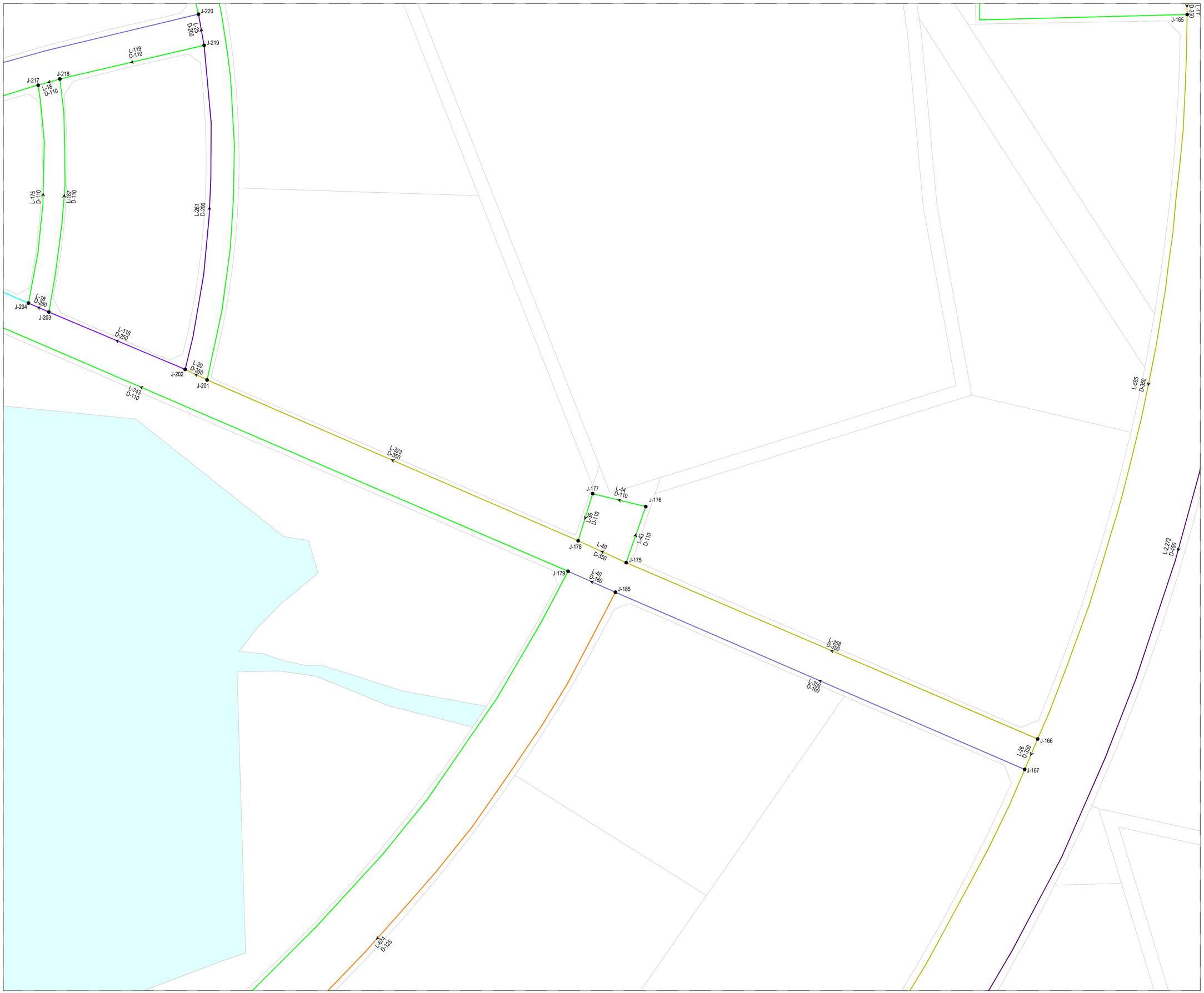
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

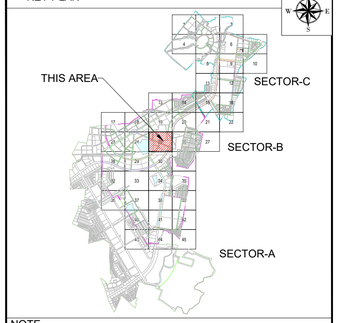
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 24 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-24



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
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- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

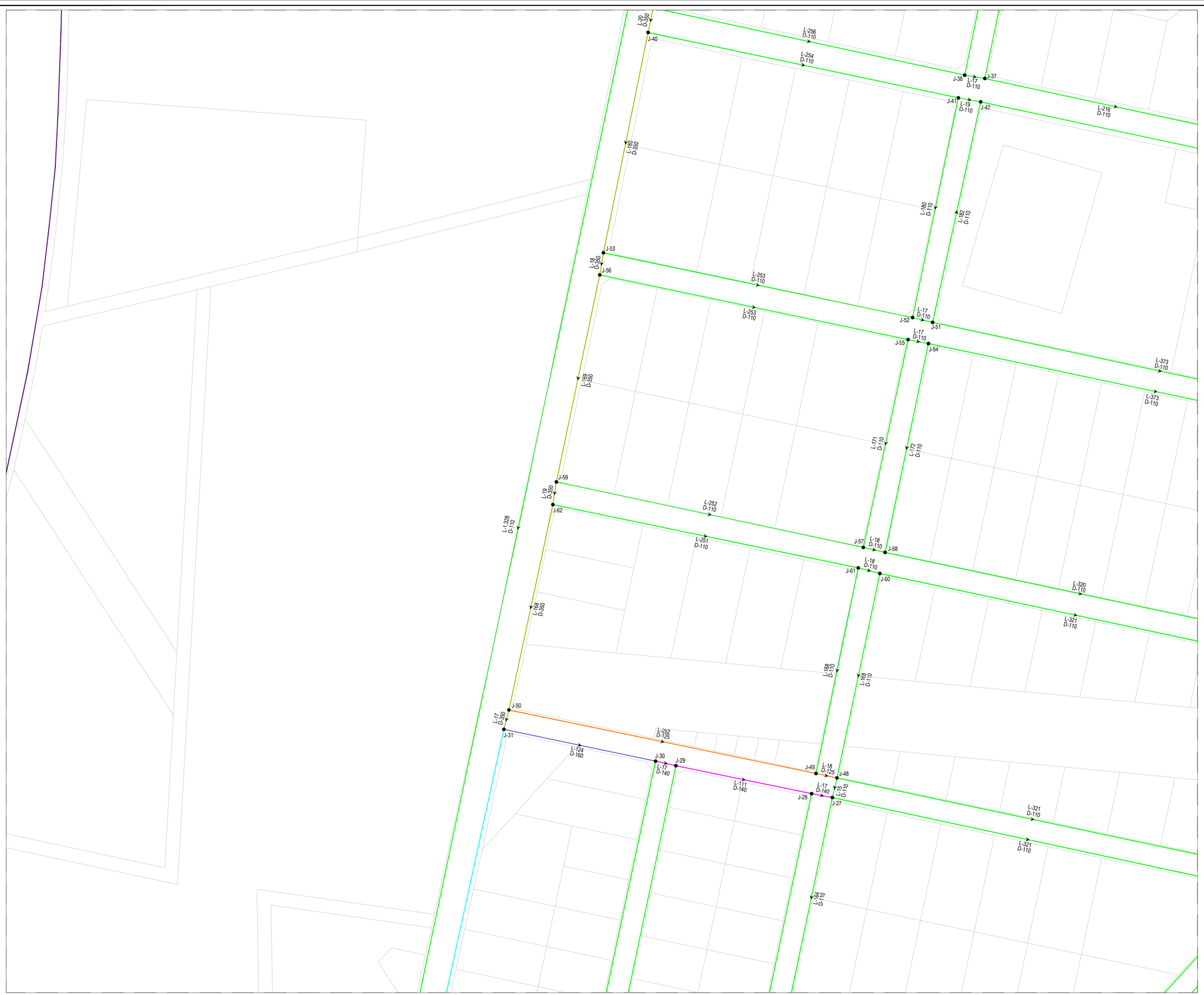
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

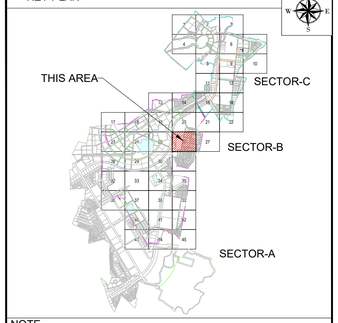
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 25 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-25



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
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- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

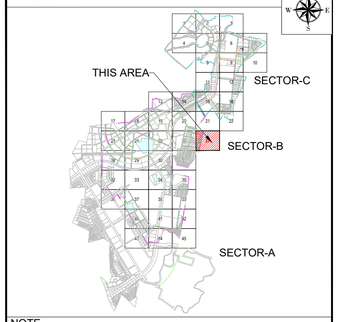
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 26 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-26



KEY PLAN



NOTE

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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
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- DIA 140.0MM PIPE
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- DIA 450.0MM PIPE
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- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

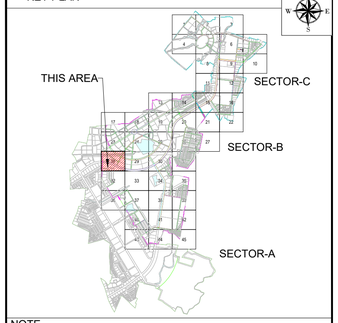
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 27 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-27



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

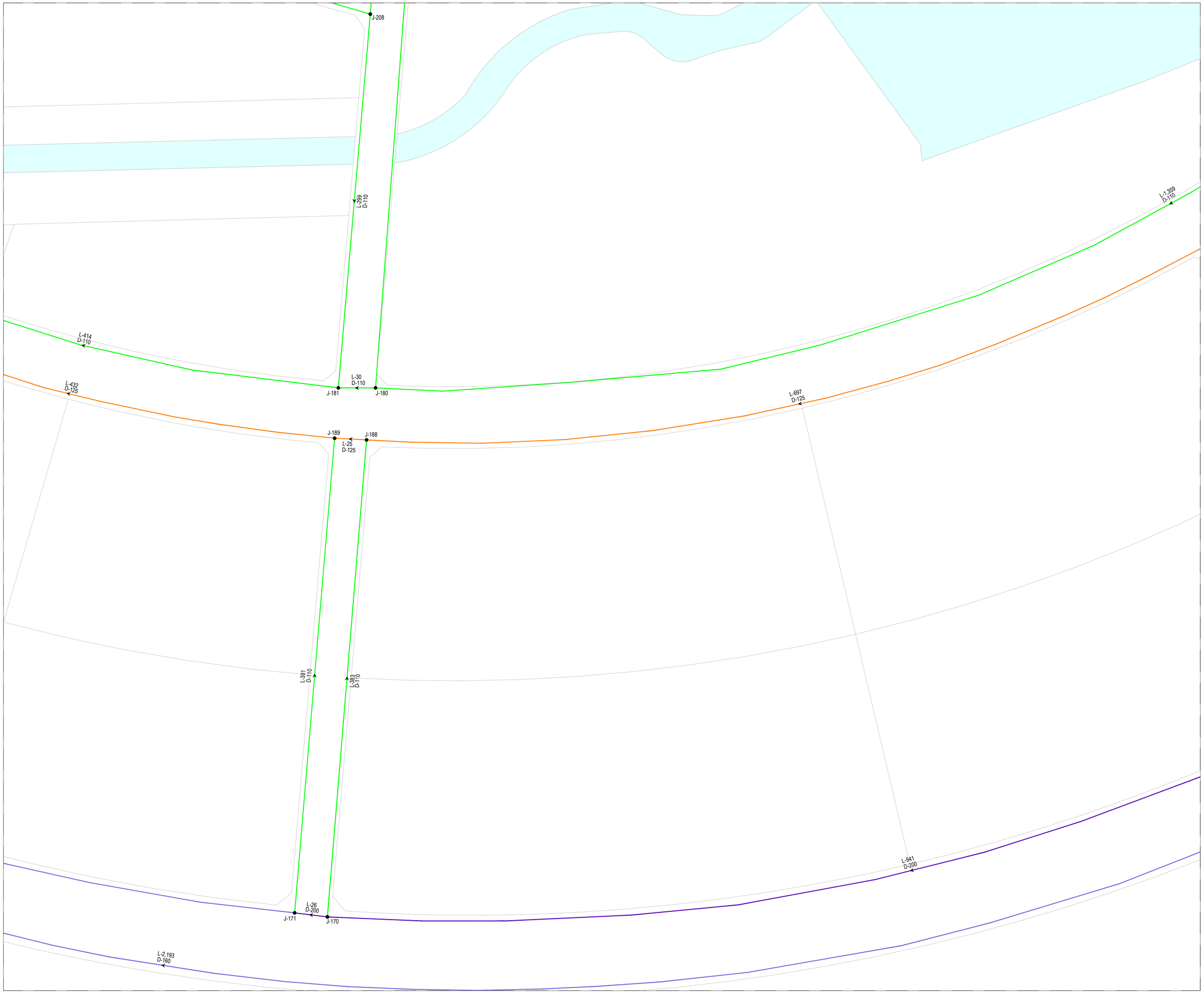
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

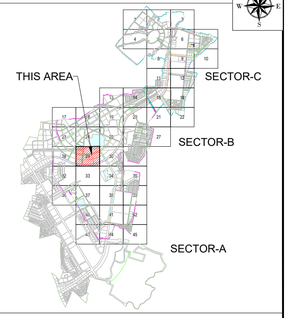
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 28 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-28



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

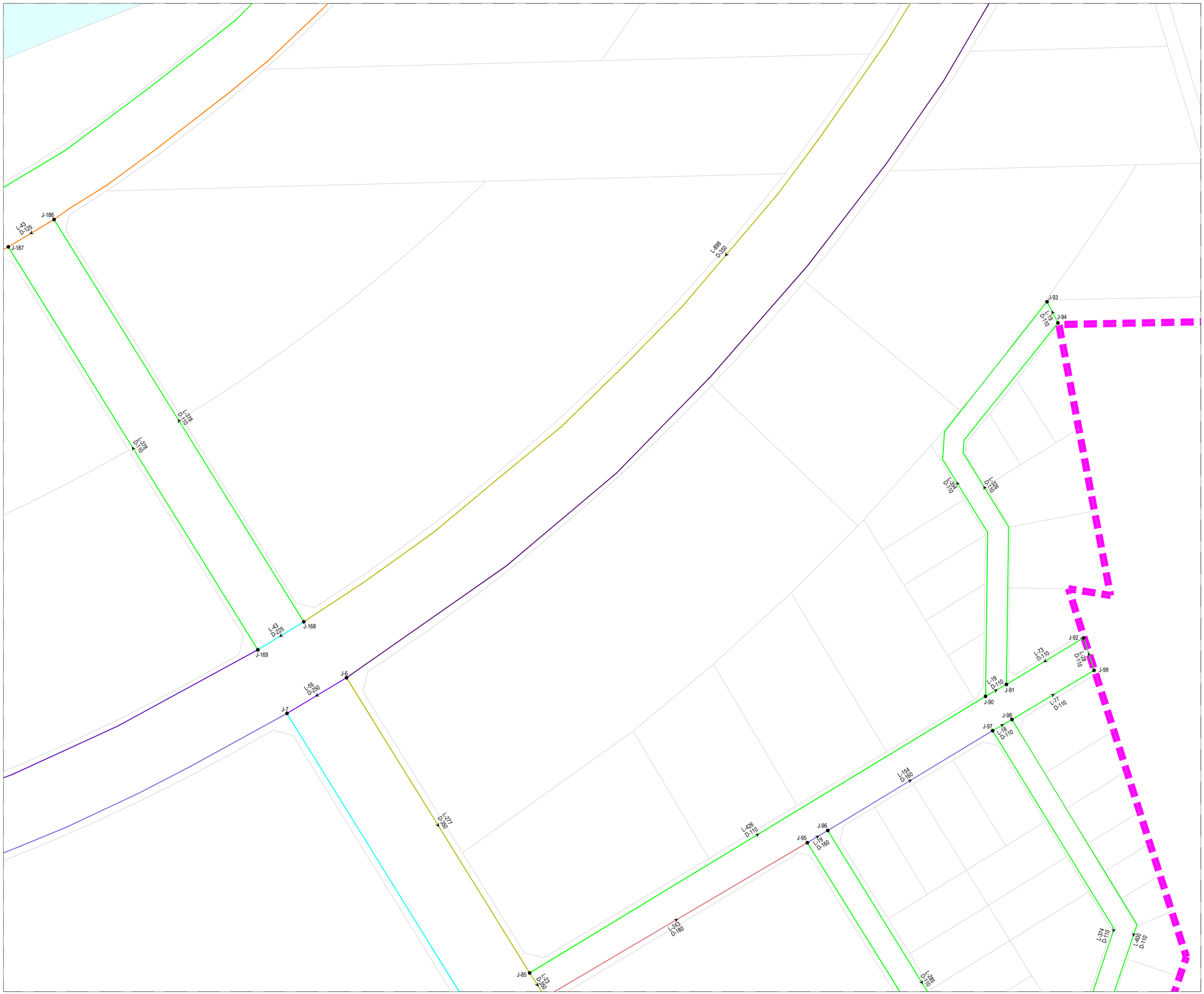
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RECYCLE WATER NETWORK BIDKIN SECTOR B&C

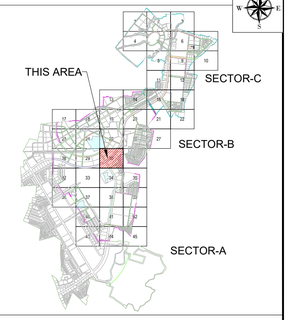
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 29 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-29



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
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- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

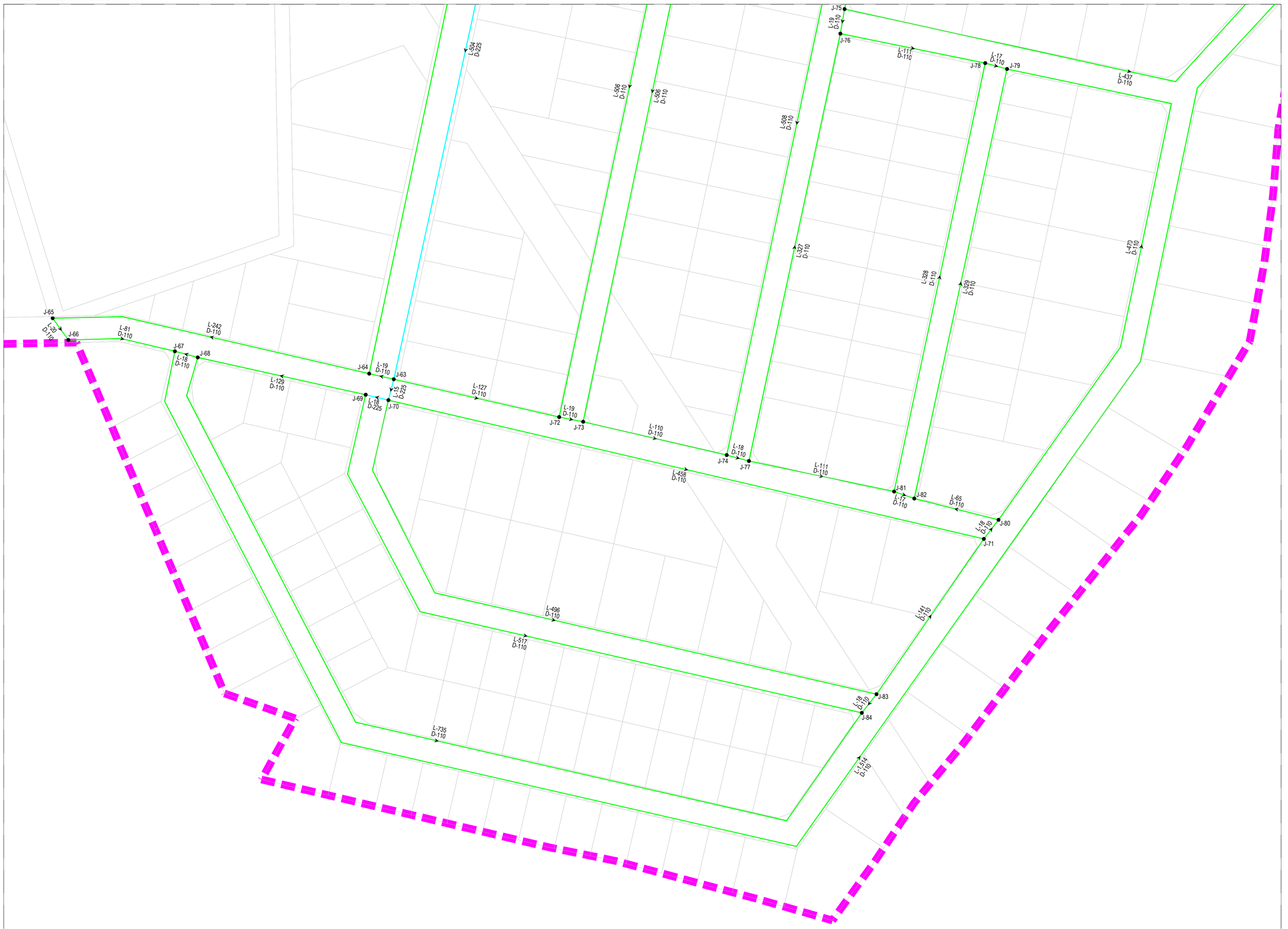
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

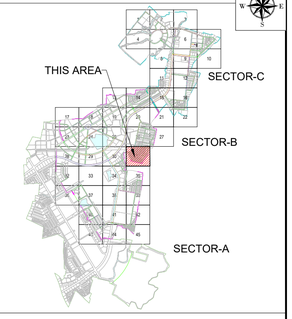
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 30 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-30



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

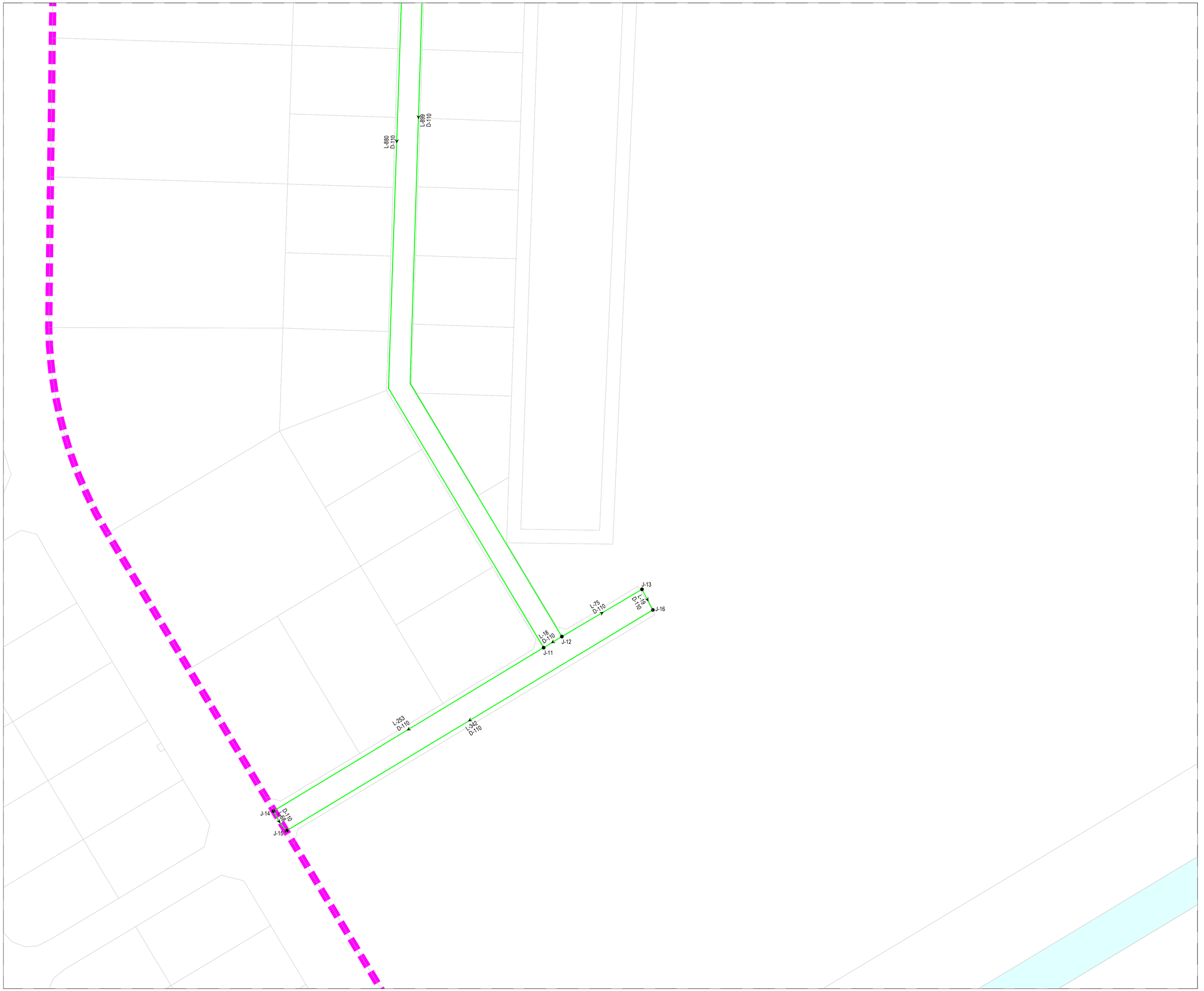
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

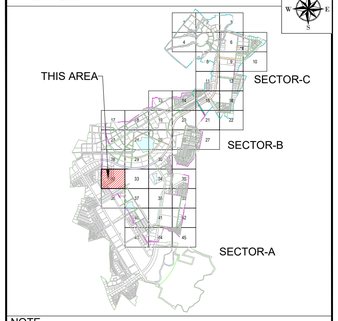
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 31 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-31



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

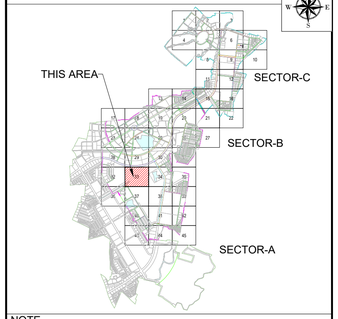
RECYCLE WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 32 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-32

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

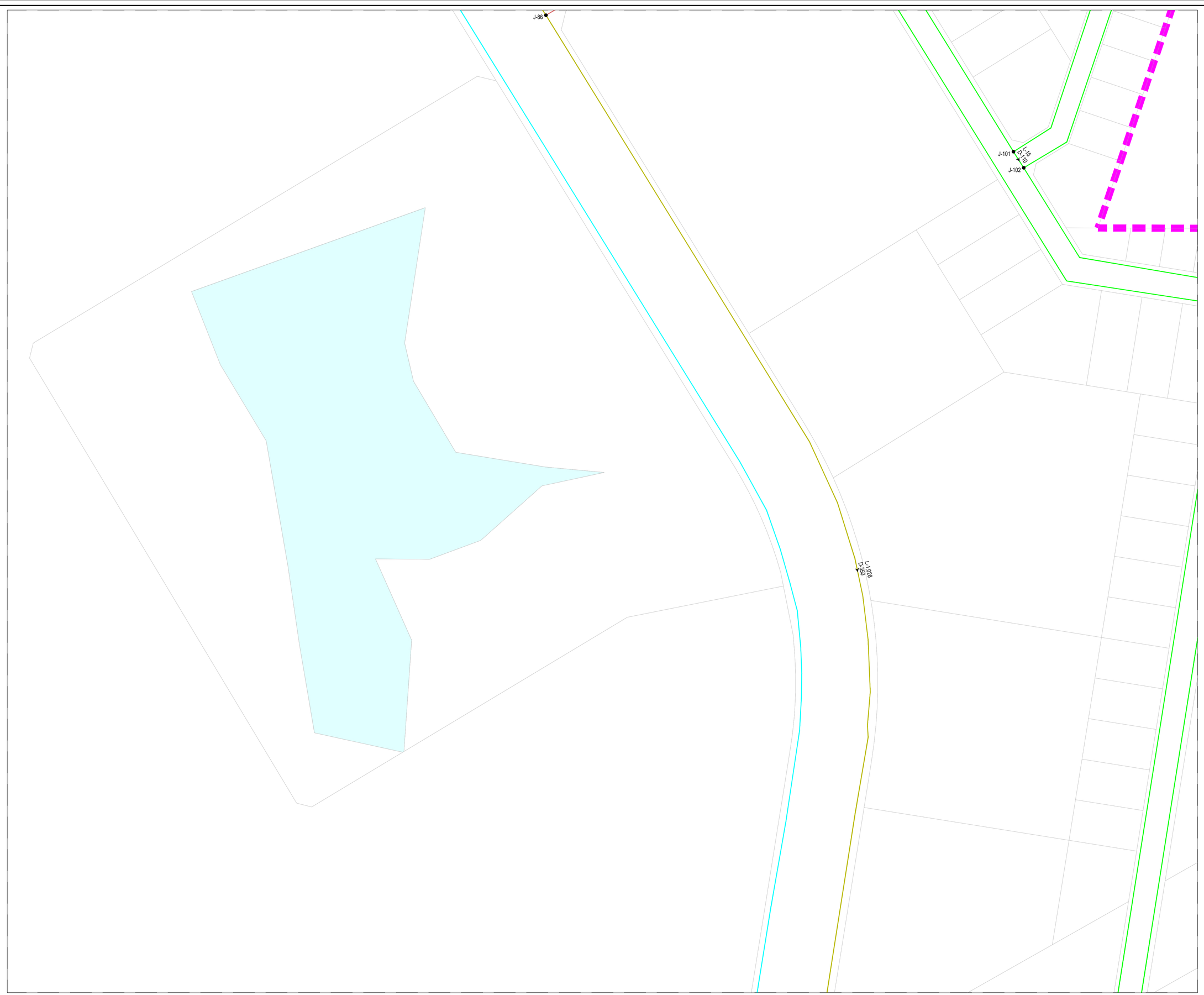
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

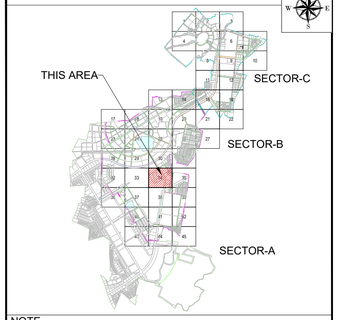
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 33 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-33



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

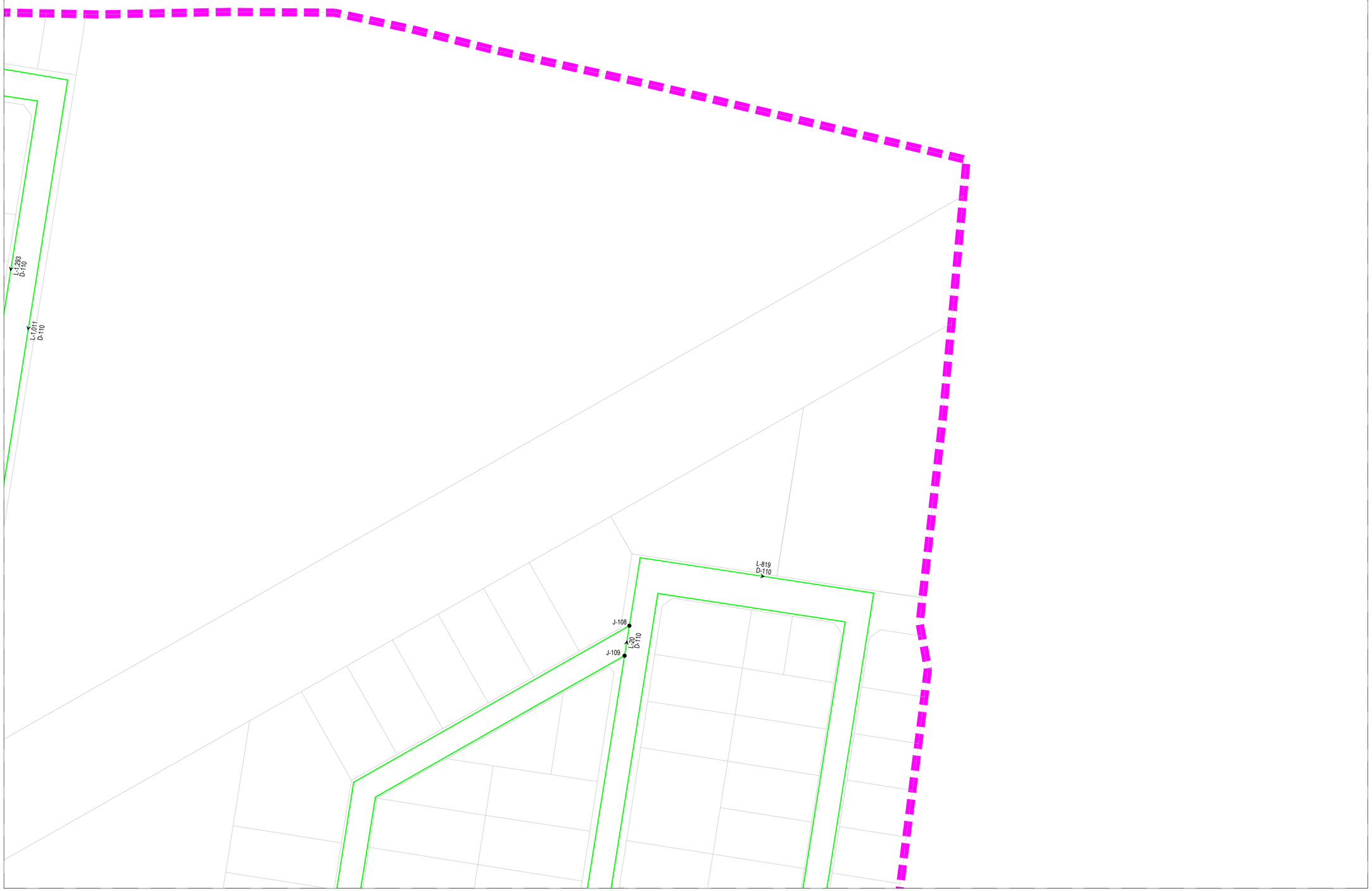
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

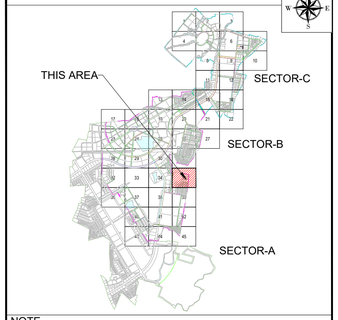
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 34 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-34



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

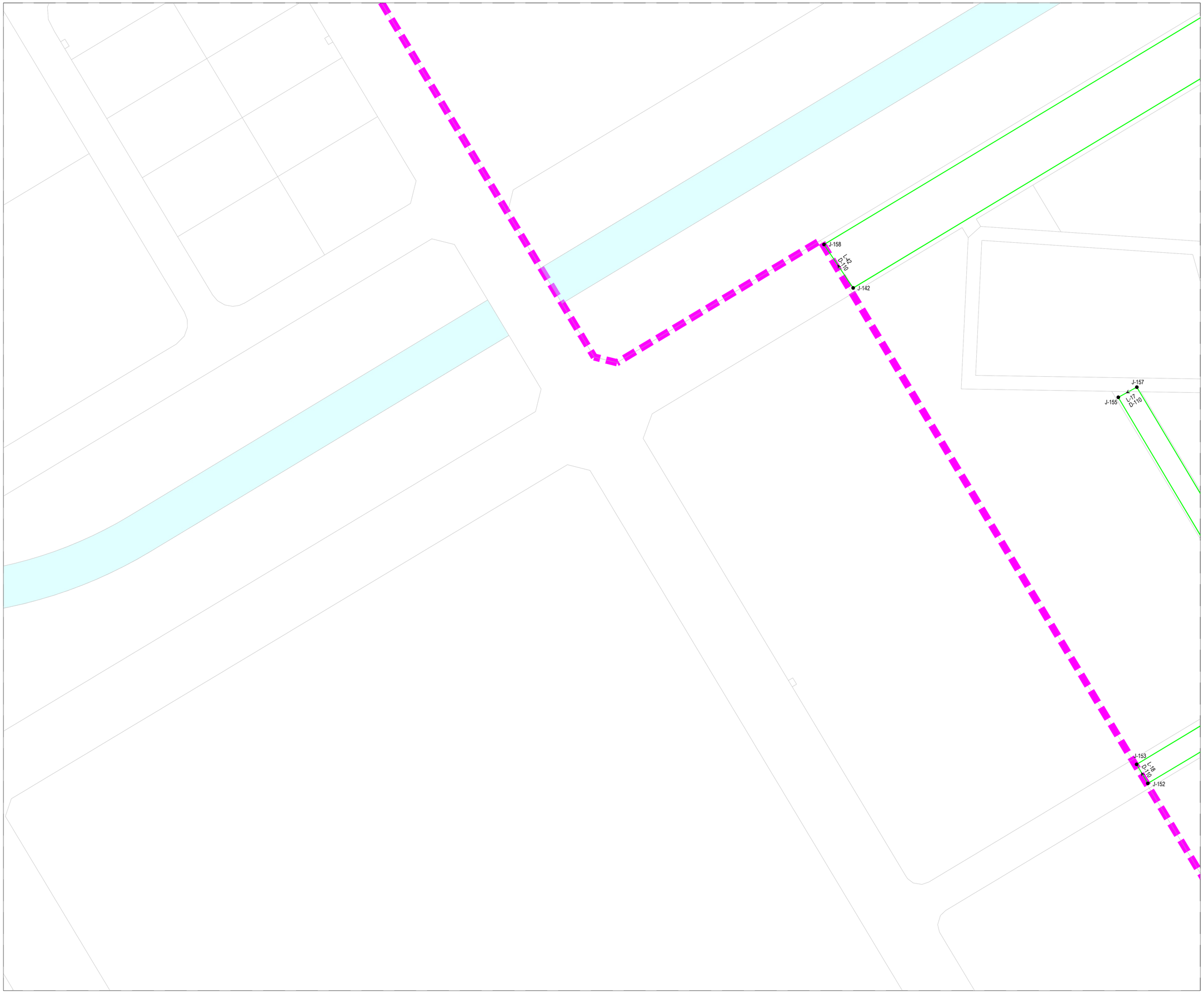
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

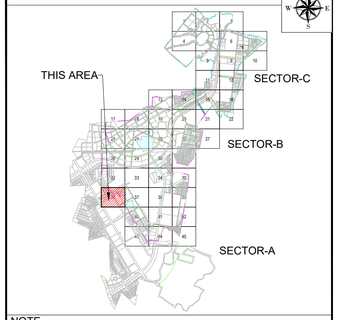
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 35 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-35



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

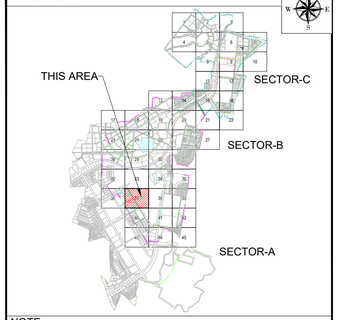
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 36 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-36



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

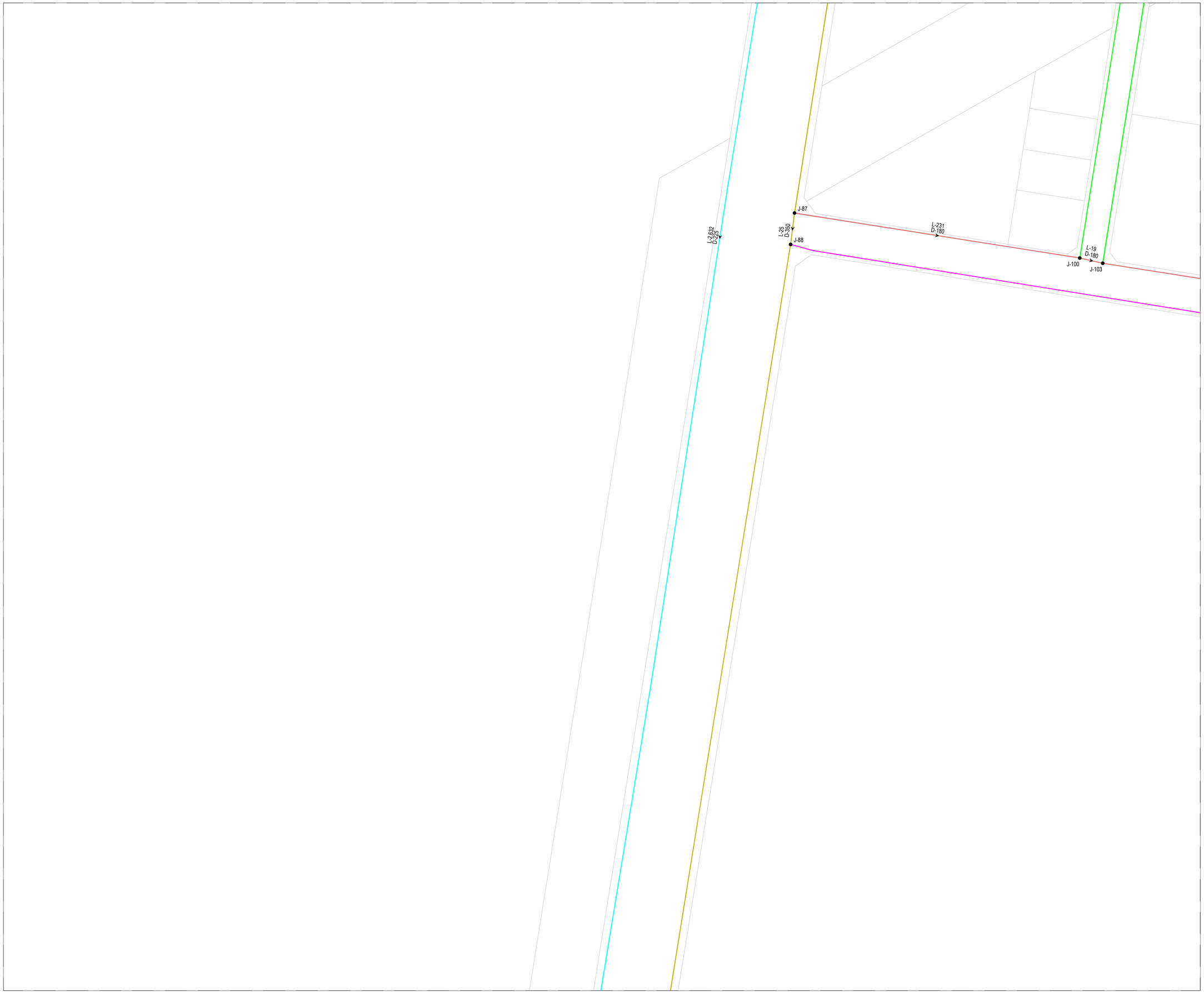
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

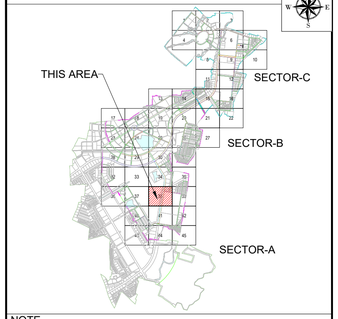
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 37 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-37



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

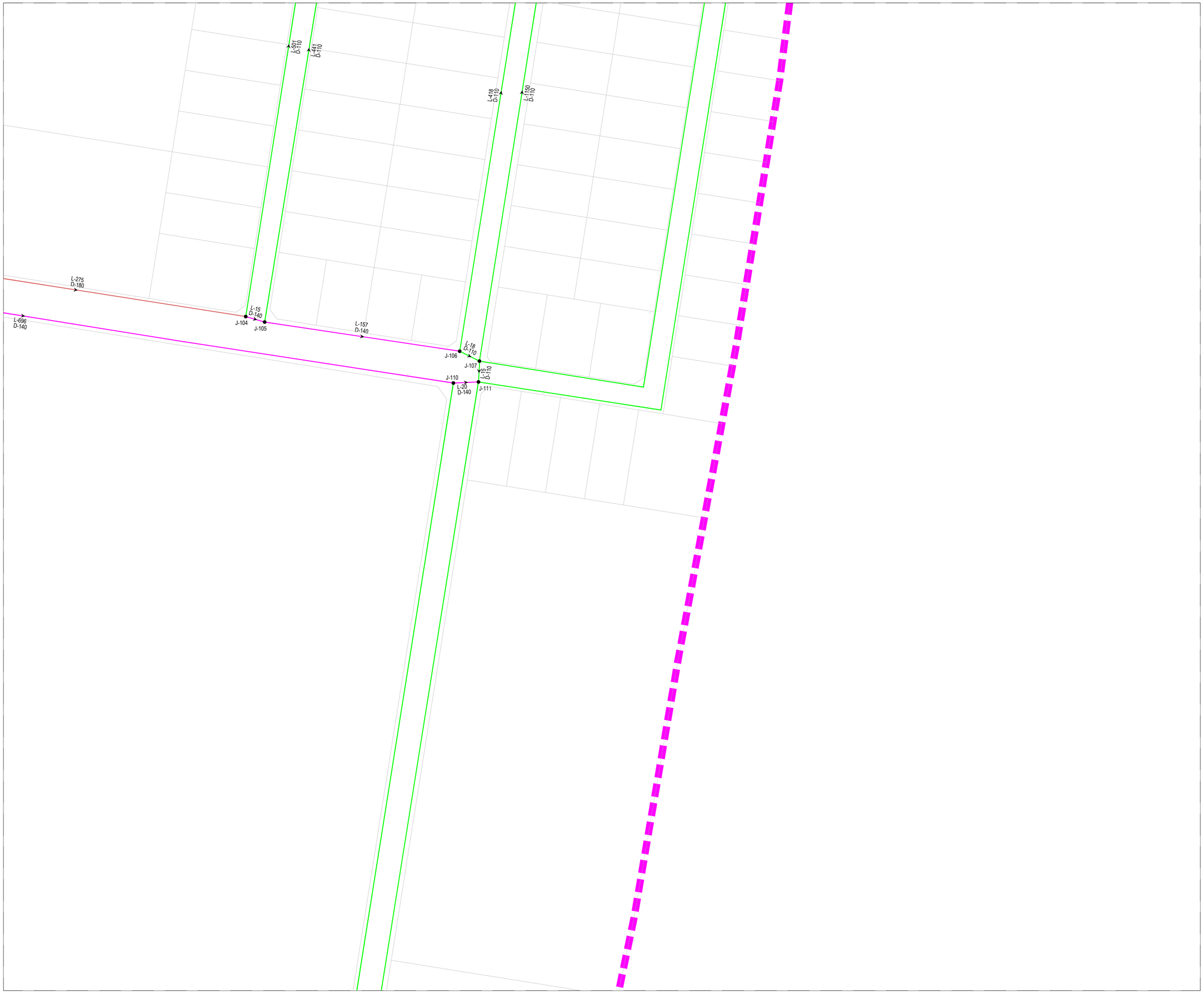
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

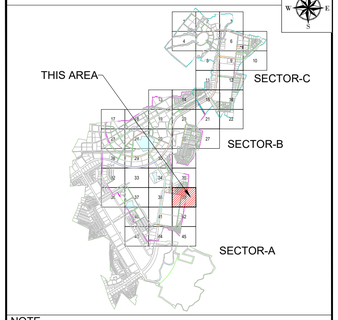
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 38 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-38



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

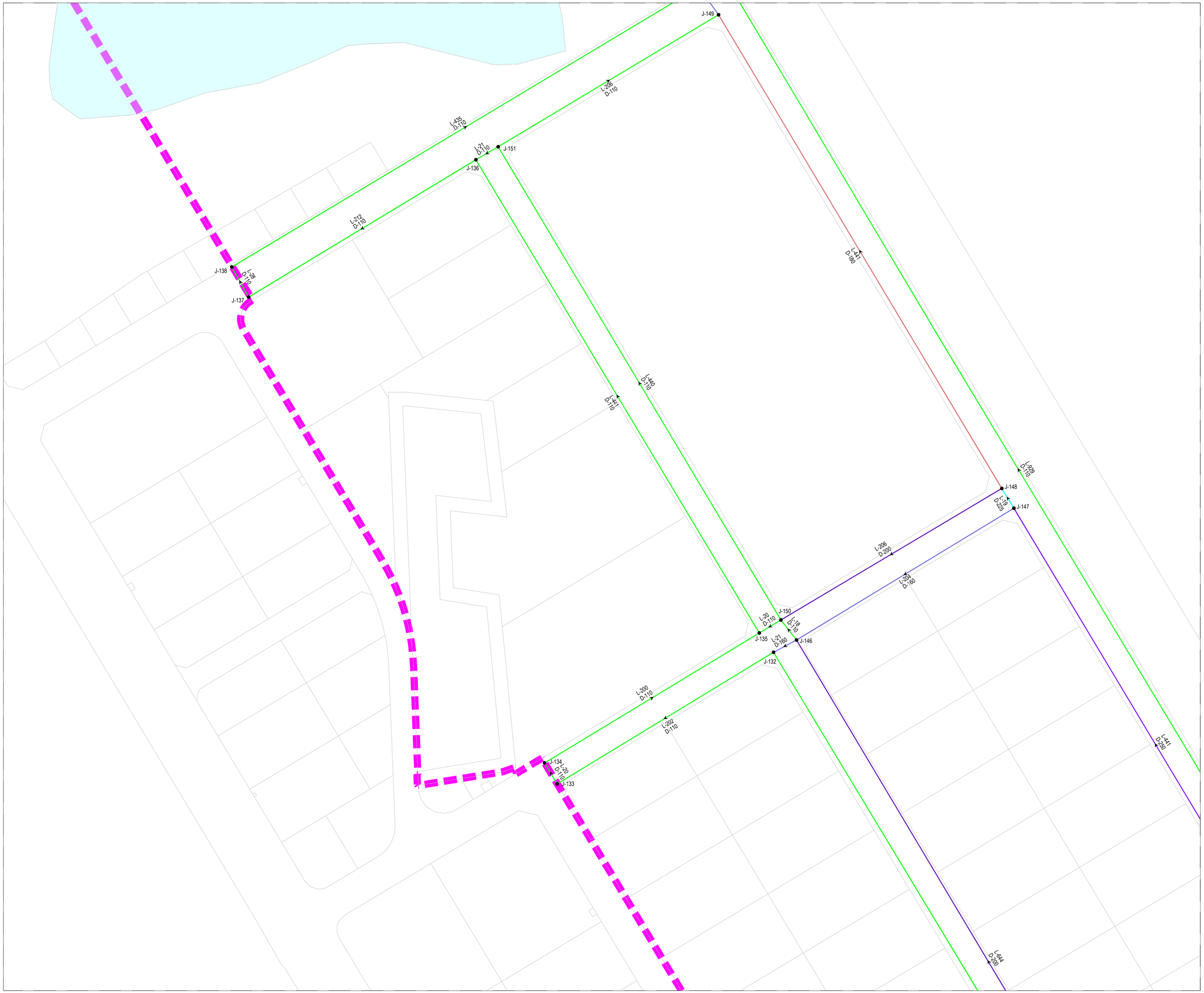
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

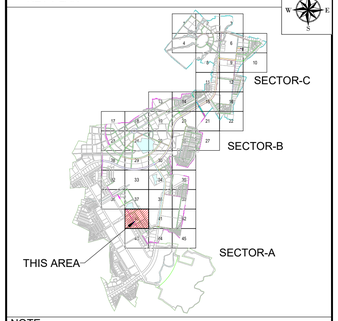
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 39 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-39



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

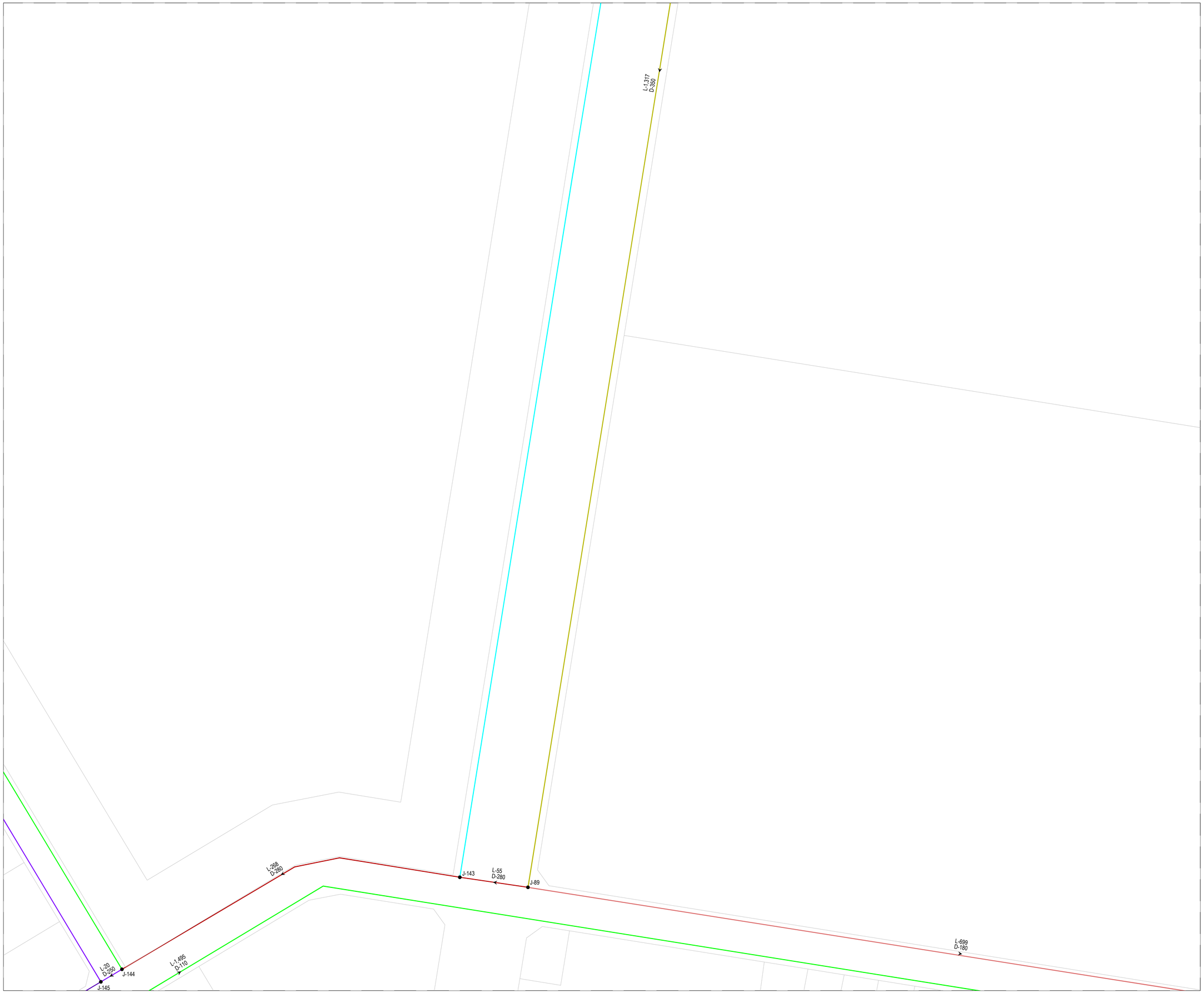
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

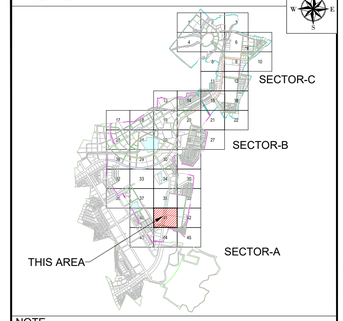
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 40 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-40



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

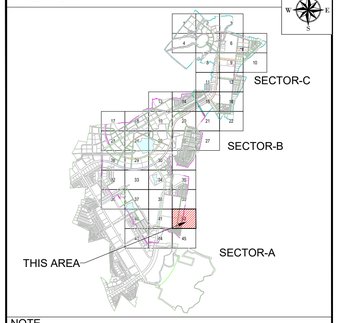
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 41 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-41



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

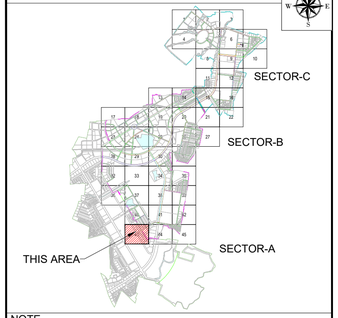
RECYCLE WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 42 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-42

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

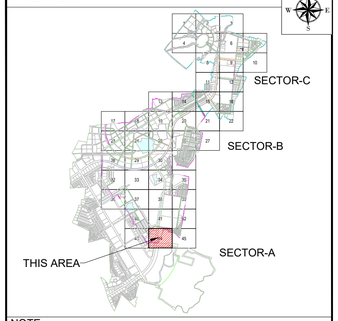
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 43 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-43



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

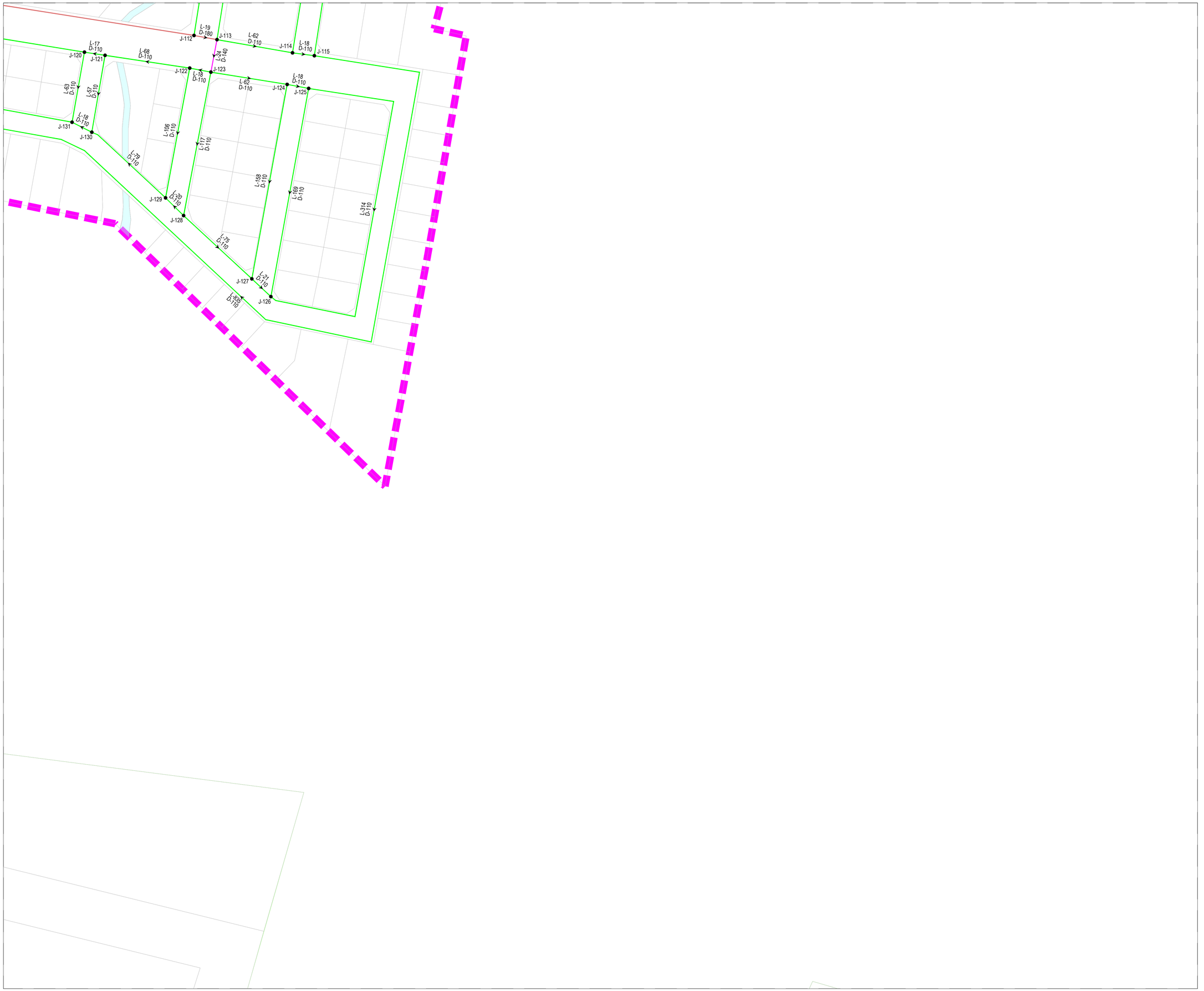
TITLE

RECYCLE WATER NETWORK BIDKIN SECTOR B&C

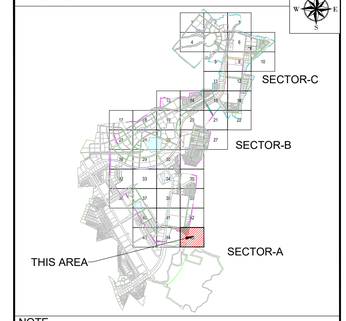
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 44 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-44



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:

- BOUNDARY SECTOR B
- BOUNDARY SECTOR C
- PUMP-1
- REUSE WATER RESERVOIR
- JUNCTION
- FLOW DIRECTION
- DIA 110.0MM PIPE
- DIA 125.0MM PIPE
- DIA 140.0MM PIPE
- DIA 160.0MM PIPE
- DIA 180.0MM PIPE
- DIA 200.0MM PIPE
- DIA 225.0MM PIPE
- DIA 250.0MM PIPE
- DIA 280.0MM PIPE
- DIA 350.0MM PIPE
- DIA 400.0MM PIPE
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 700.0MM PIPE
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

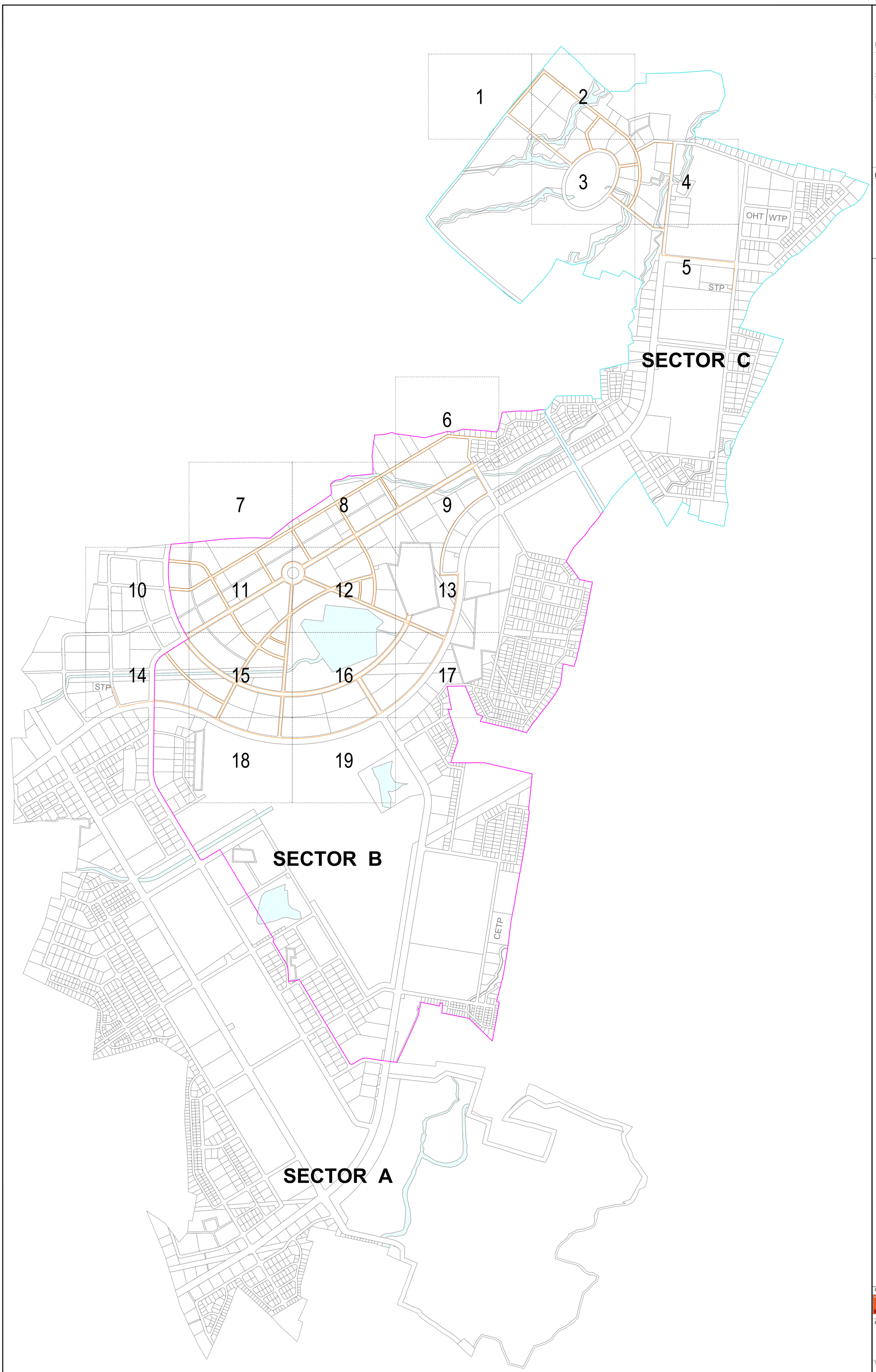
RECYCLE WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 45 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-RW-DR-C-45

DOMESTIC SEWAGE WATER NETWORK



NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

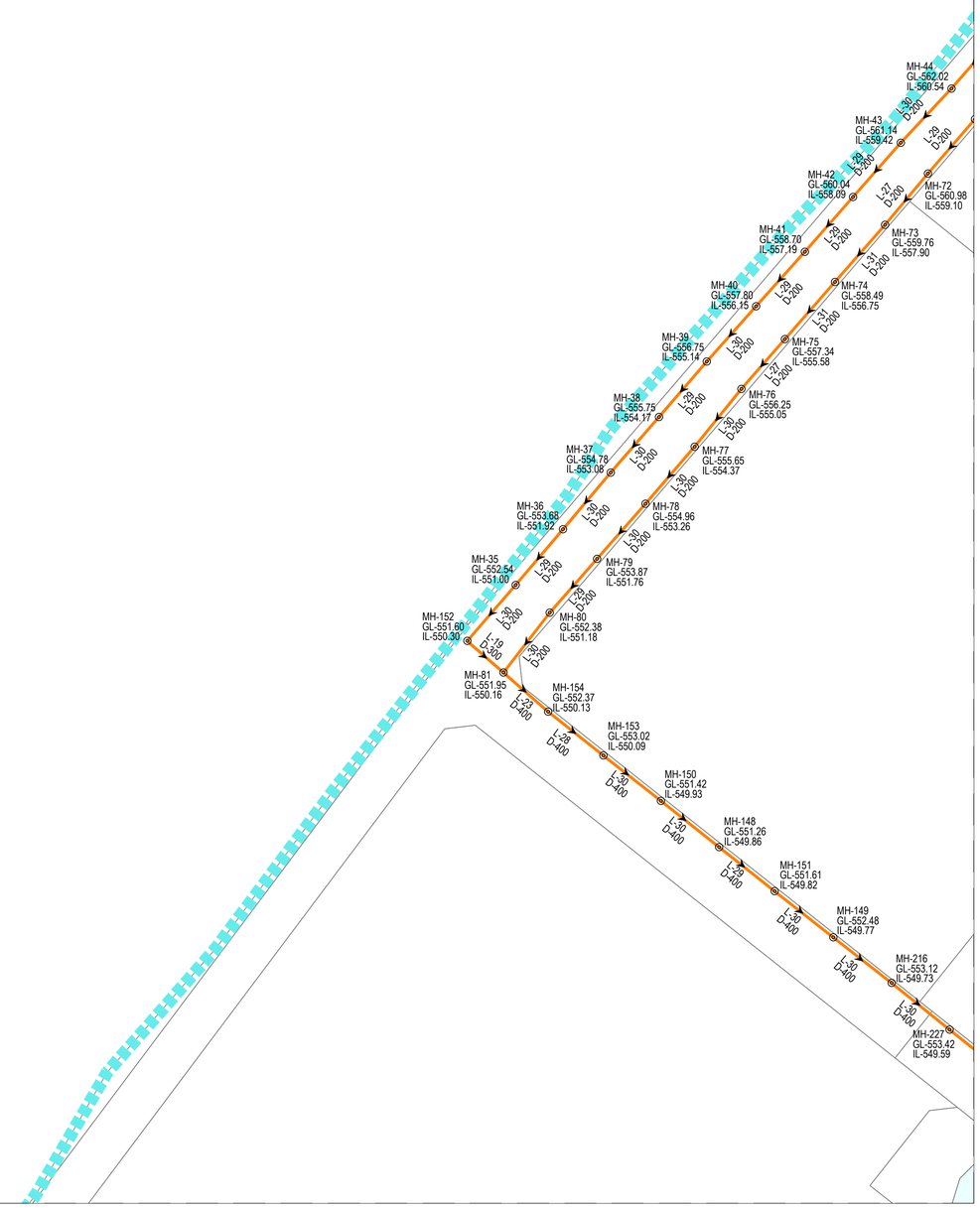
TITLE

DOMESTIC SEWAGE WATER NETWORK BIDKIN SECTOR B&C_INDEX PLAN

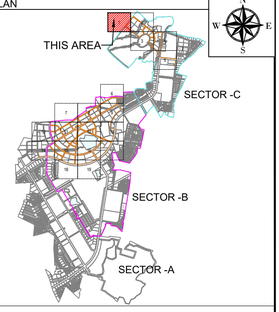
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 001	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SEC B & C-DS-INDEX-C-000



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

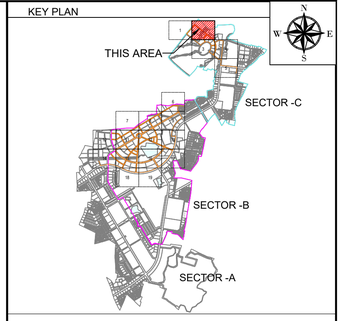
SEWERAGE DOMESTIC NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 01 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-01

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

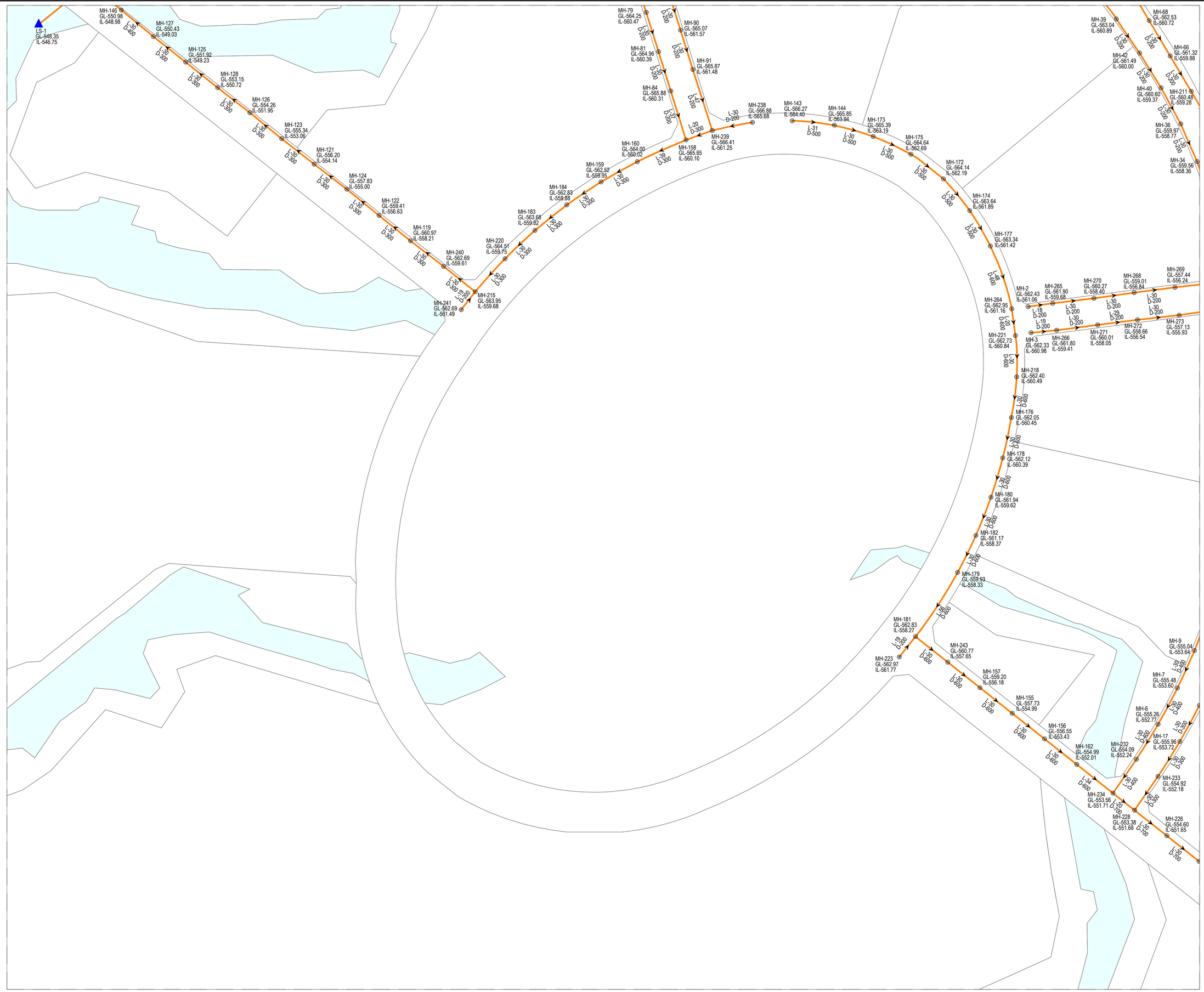
TITLE

SEWERAGE DOMESTIC NETWORK SECTOR-B & C

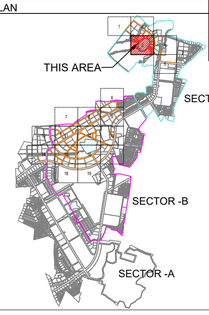
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 02 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-02



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

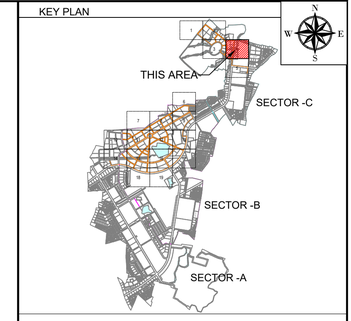
SEWERAGE DOMESTIC NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 03 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-03

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

SEWERAGE DOMESTIC NETWORK SECTOR-B & C

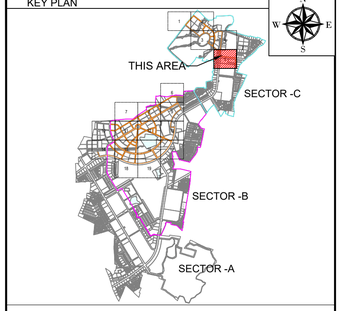
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 04 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-04



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

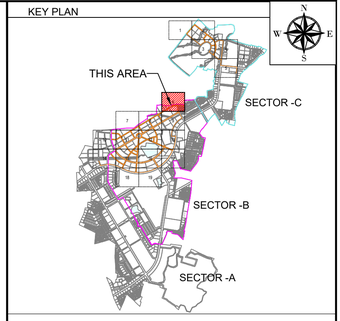
SEWERAGE DOMESTIC NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 05 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-05

KEY PLAN

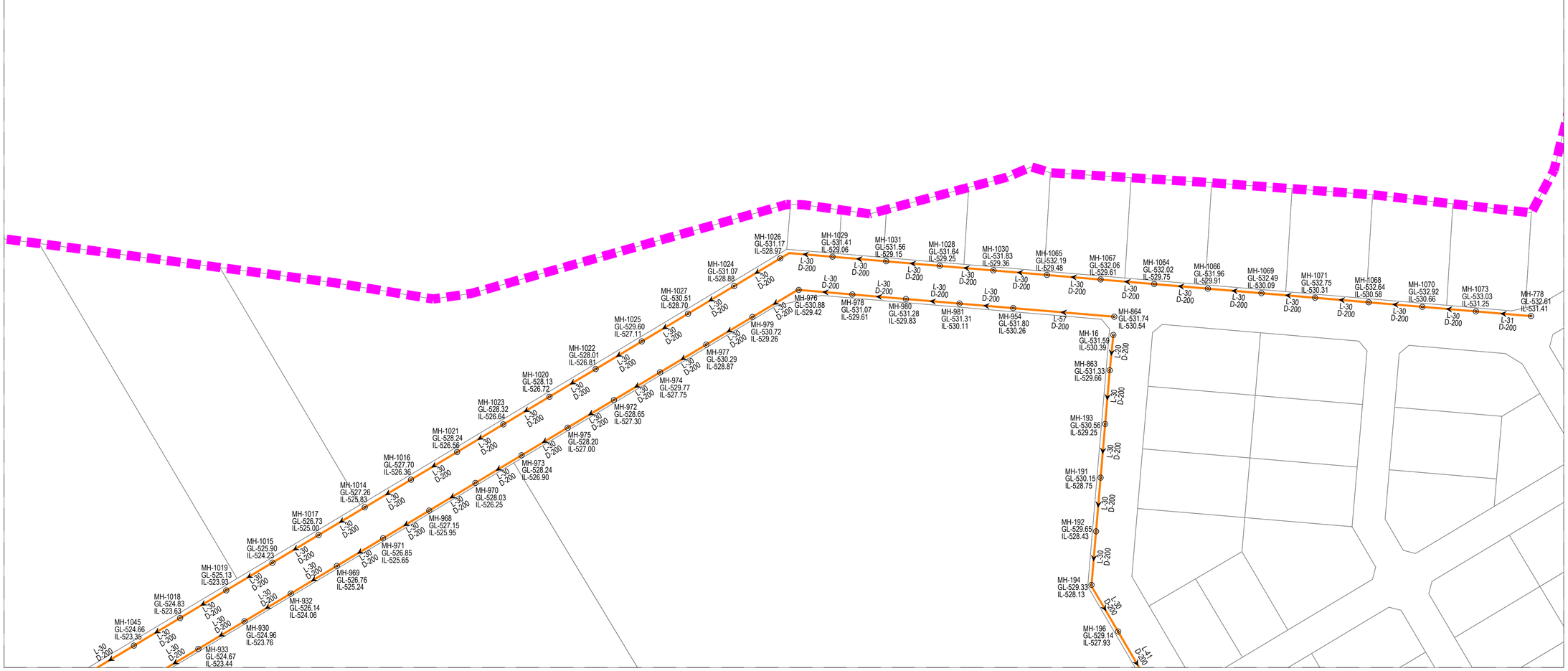


NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA



FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

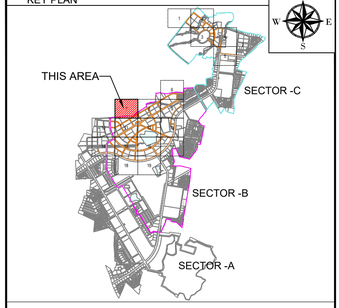
SEWERAGE DOMESTIC NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 06 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-06

KEY PLAN

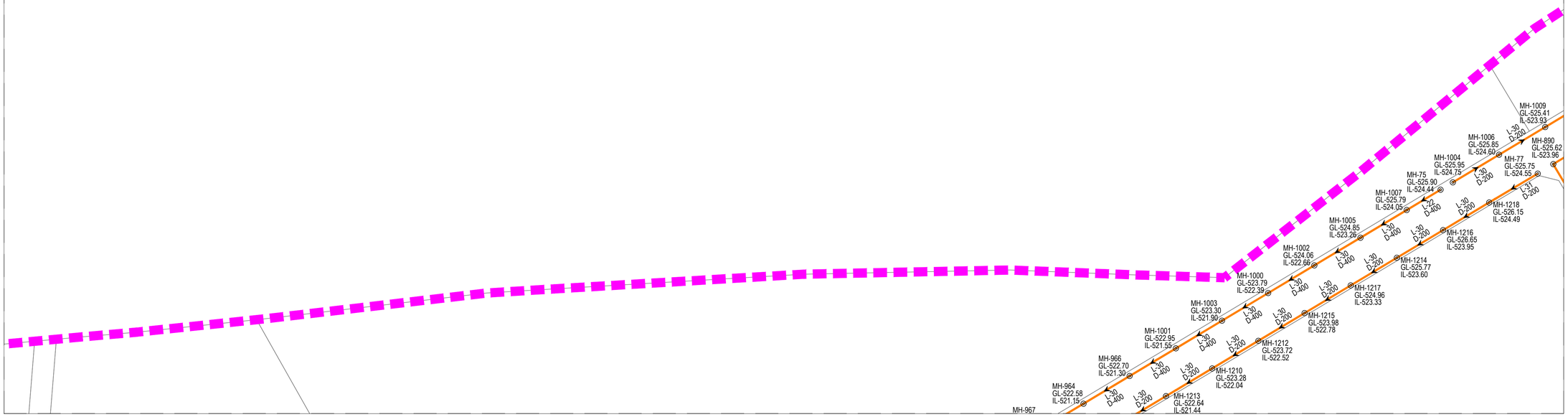


NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA



FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

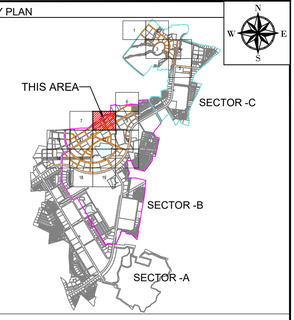
SEWERAGE DOMESTIC NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 07 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-07

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

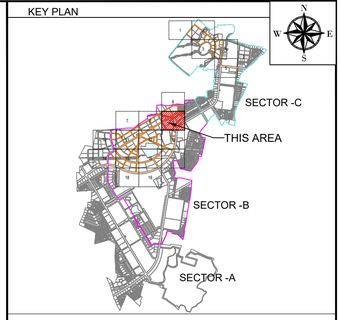
SEWERAGE DOMESTIC NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 08 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-08

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

SEWERAGE DOMESTIC NETWORK SECTOR-B & C

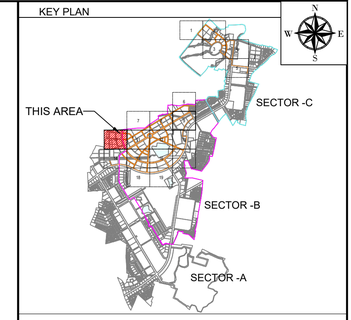
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SHEET NO: 09 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-09



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

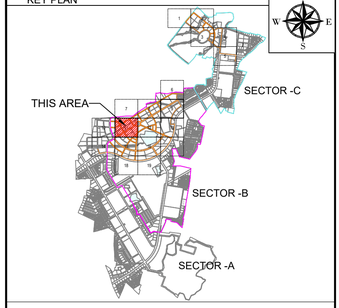
SEWERAGE DOMESTIC NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 10 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-10

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

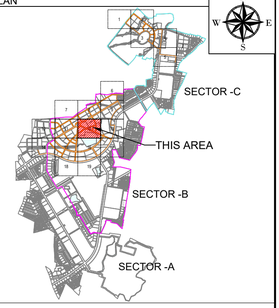
SEWERAGE DOMESTIC NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 11 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-11

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

SEWERAGE DOMESTIC NETWORK SECTOR-B & C

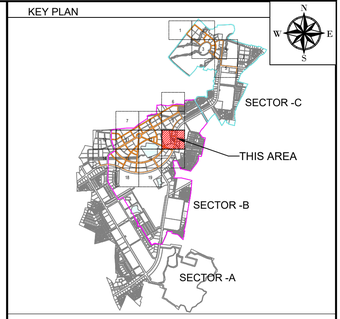
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SHEET NO: 12 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-12



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

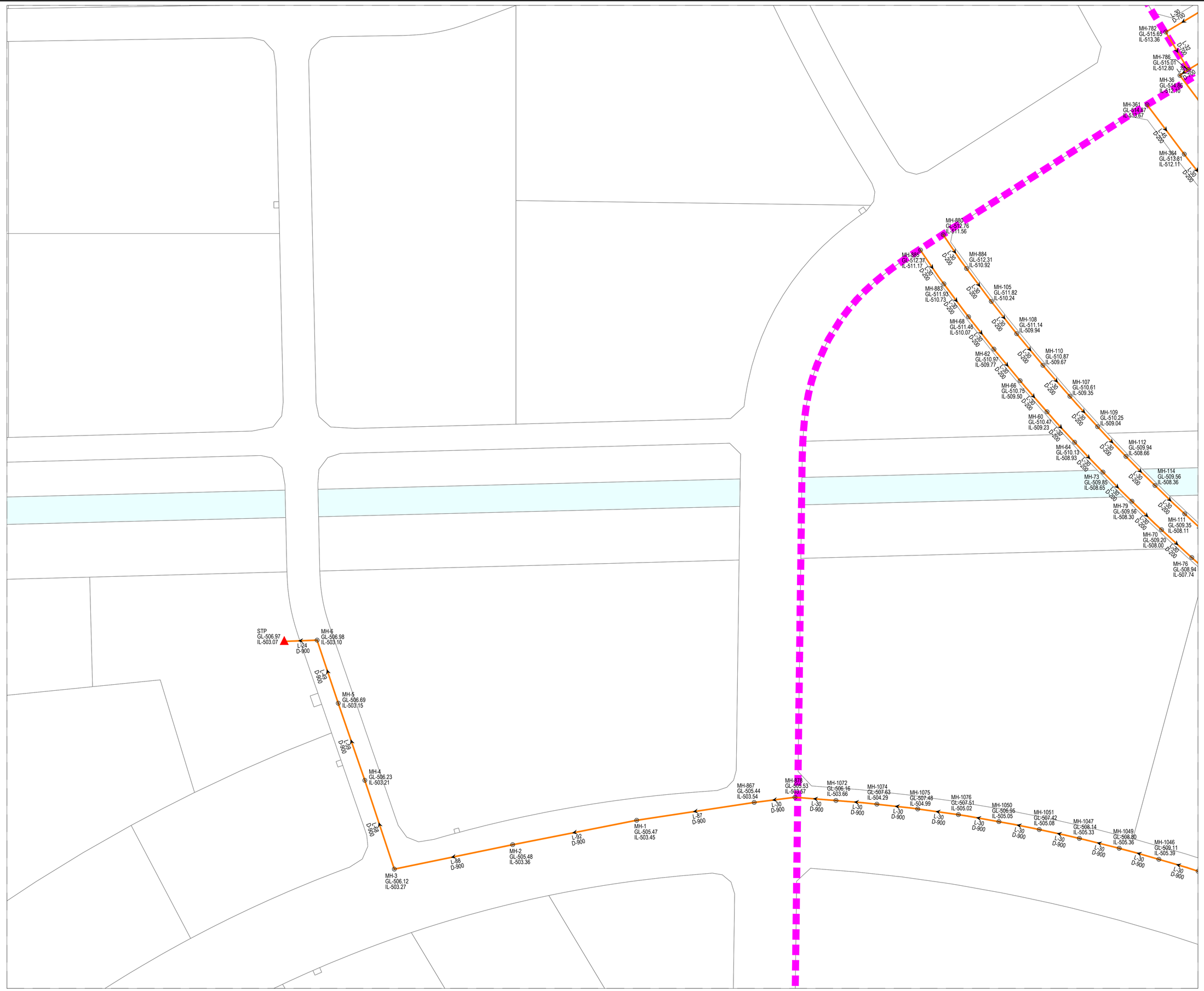
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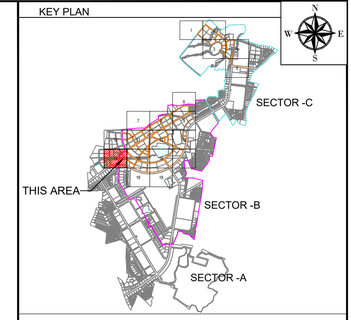
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SHEET NO: 13 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-13



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

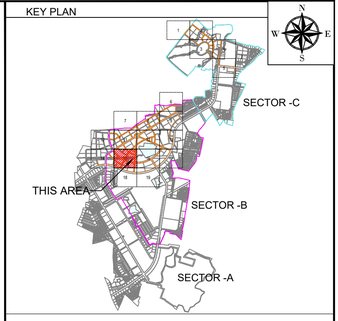
SEWERAGE DOMESTIC NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 26/10/2026
SHEET NO: 14 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-14

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

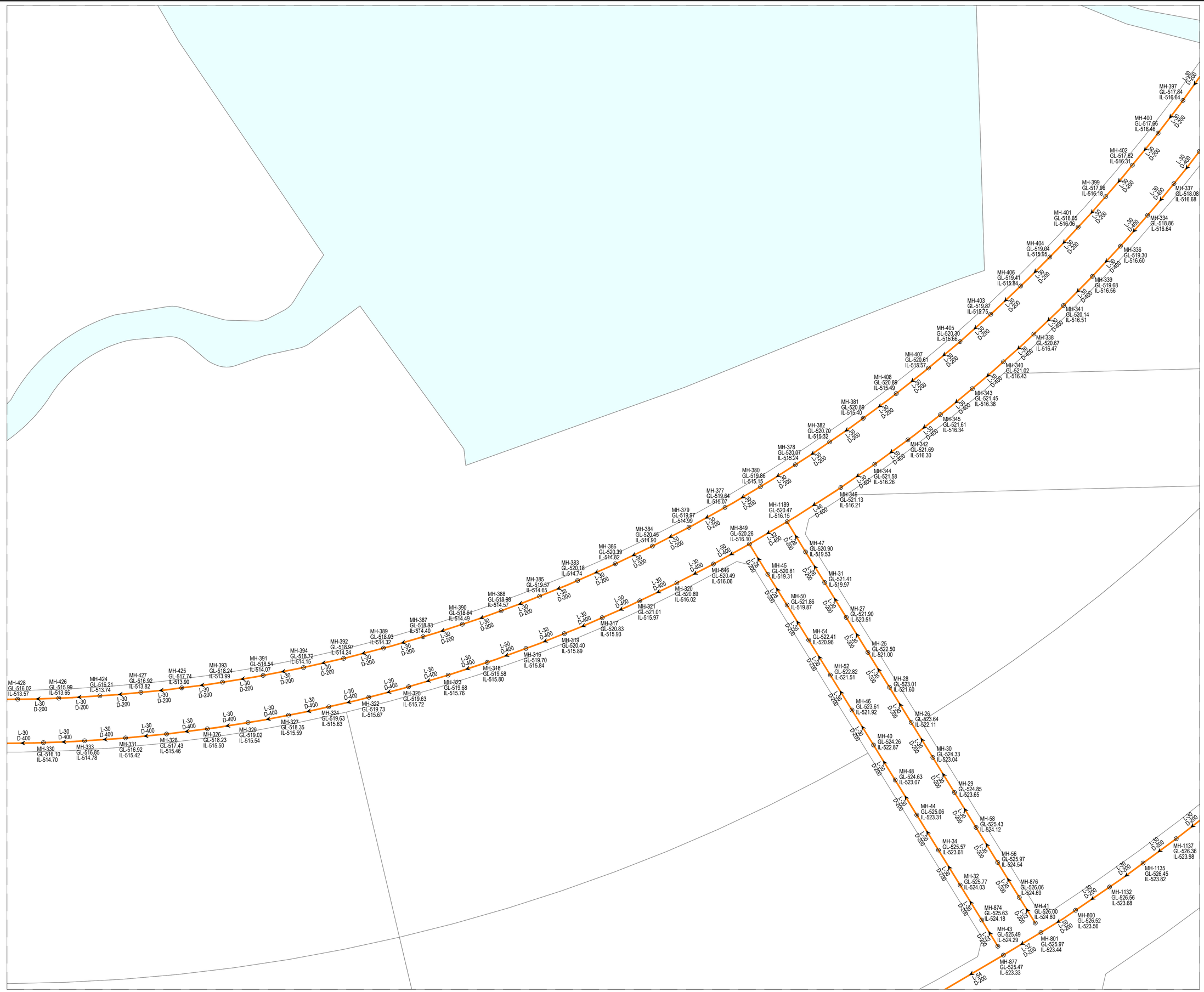
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SEWERAGE DOMESTIC NETWORK SECTOR-B & C

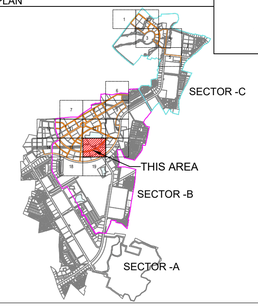
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SHEET NO: 15 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-15



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

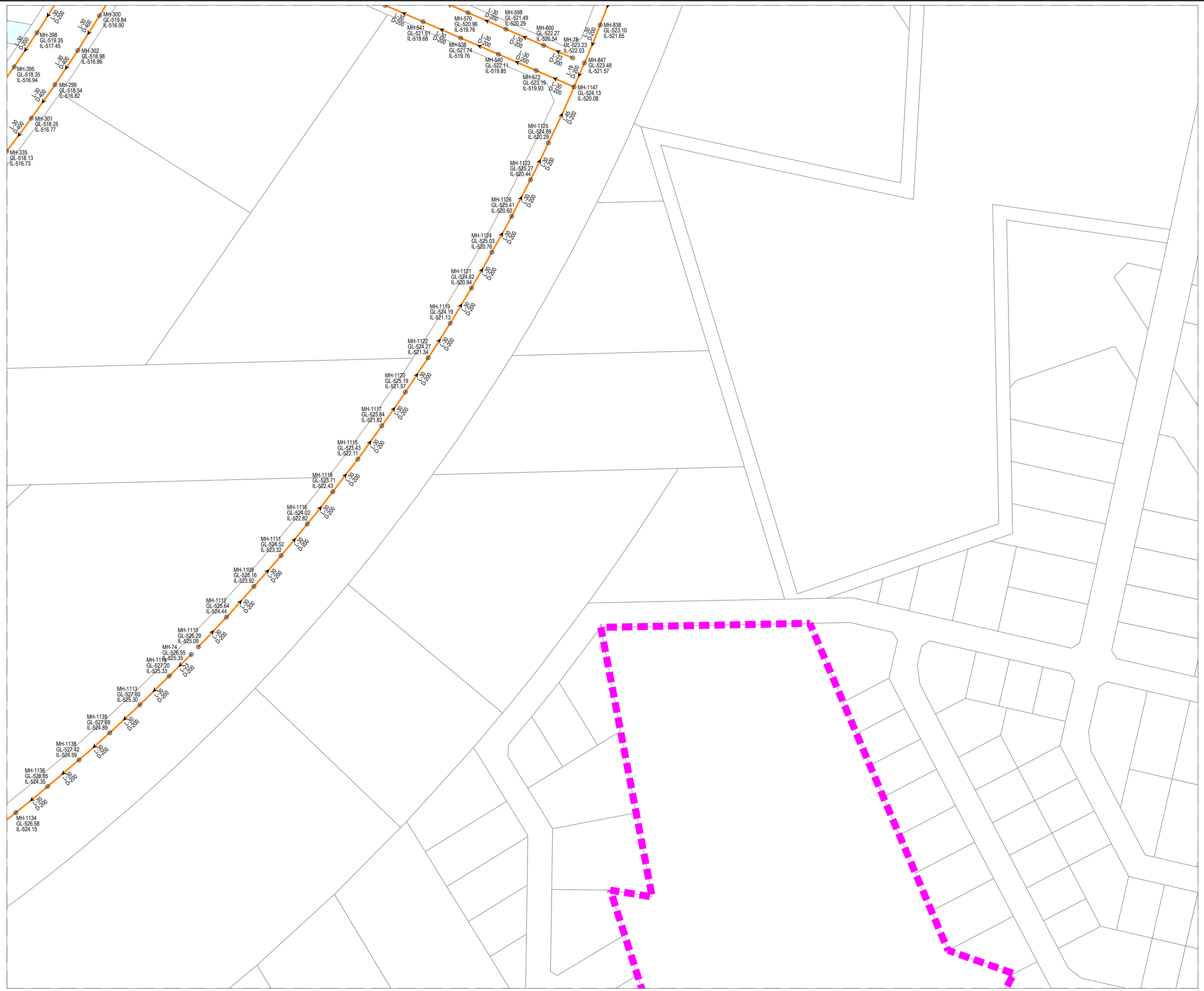
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SEWERAGE DOMESTIC NETWORK SECTOR-B & C

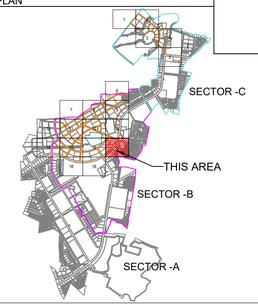
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SHEET NO: 16 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-16



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

SEWERAGE DOMESTIC NETWORK SECTOR-B & C

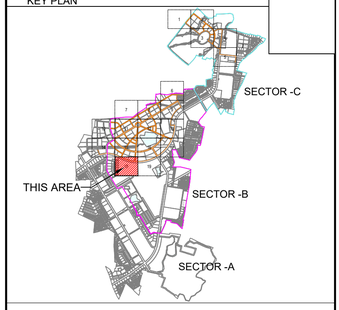
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SHEET NO: 17 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-17



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

SEWERAGE DOMESTIC NETWORK SECTOR-B & C

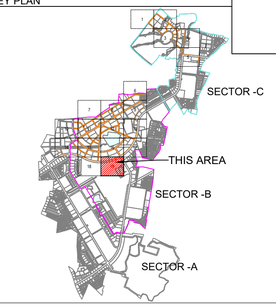
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SHEET NO: 18 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-18



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- DOMESTIC SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

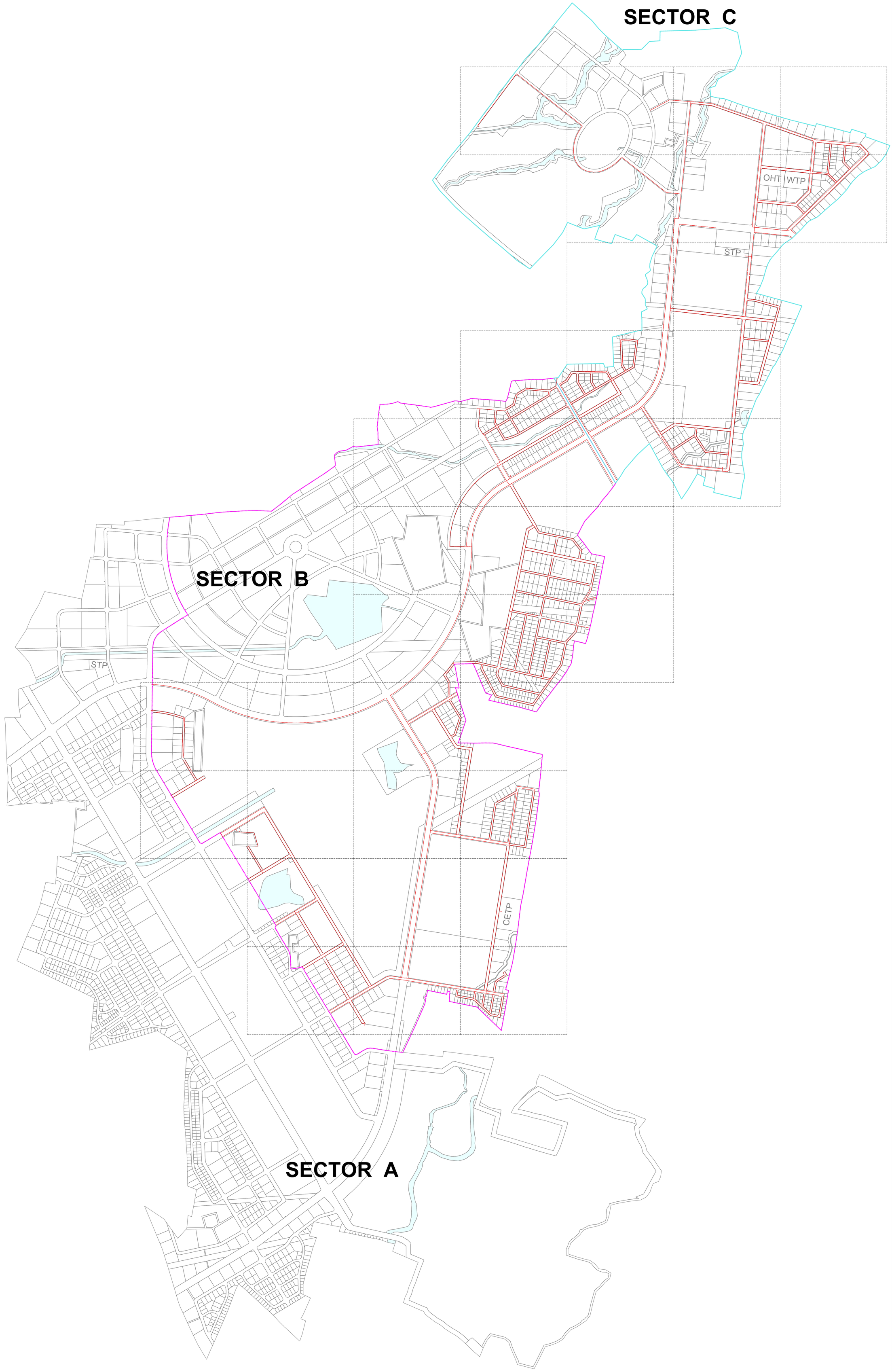
SEWERAGE DOMESTIC NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 19 to 19	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-DS-19

INDUSTRIAL SEWAGE WATER NETWORK



N
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S

NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

INDUSTRIAL SEWAGE WATER NETWORK BIDKIN SECTOR B&C_INDEX PLAN

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 001	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SEC B & C-IS-INDEX-C-000

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MH-821
GL-550.59
IL-547.67

MH-823
GL-549.82
IL-547.58

MH-829
GL-548.33
IL-547.13

MH-831
GL-548.04
IL-546.53

MH-828
GL-547.13
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MH-830
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MH-833
GL-546.24
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MH-835
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MH-832
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MH-834
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MH-837
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MH-840
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MH-836
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IL-542.09

MH-876
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MH-875
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LS-1
GL-540.62
IL-539.42

MH-826
GL-552.32
IL-547.92

MH-825
GL-551.86
IL-548.00

MH-855
GL-551.03
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MH-854
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IL-548.17

MH-852
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MH-847
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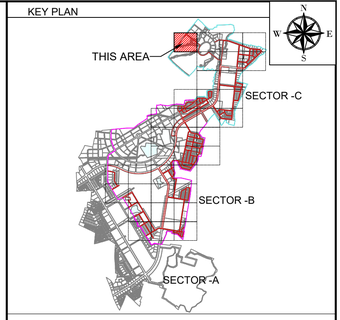
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IL-552.07

MH-842
GL-553.58
IL-552.38

MH-818
GL-554.92
IL-552.98

All pipes: L-30 D-200

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

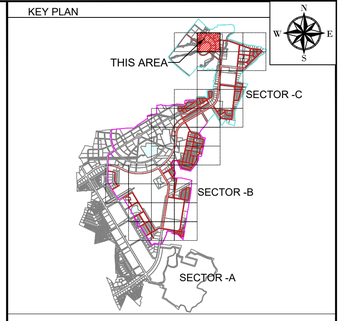
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SHEET NO: 01 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-01



KEY PLAN



NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

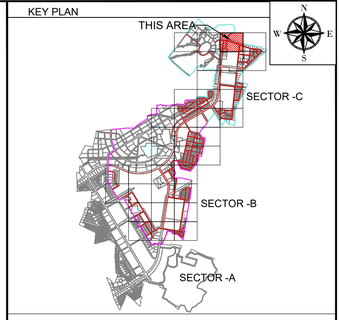
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 02 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-02

KEY PLAN



NOTES:-

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2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

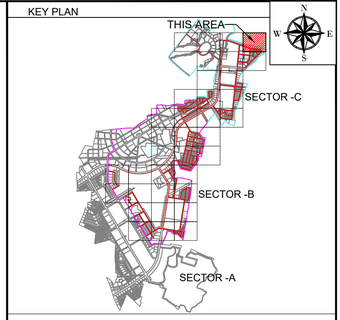
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 03 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-03

KEY PLAN

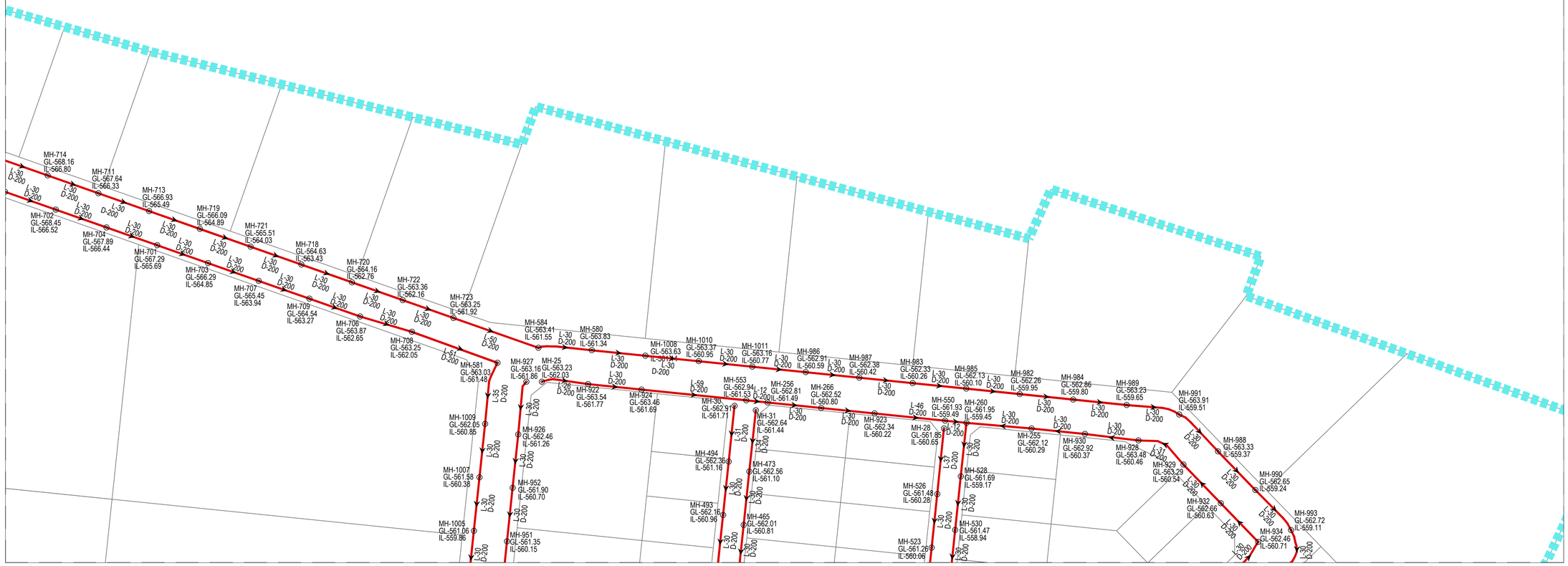


NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA



FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

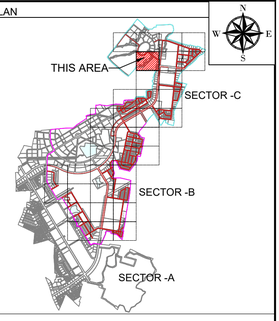
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 04 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-04

KEY PLAN



NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

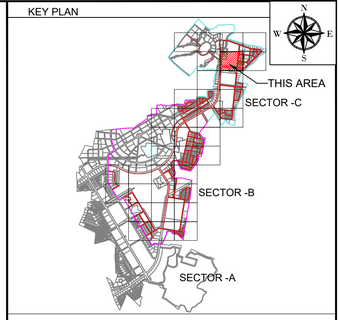
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SHEET NO: 05 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-05



KEY PLAN



NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

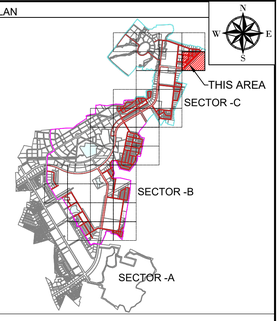
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 06 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-06

KEY PLAN



NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

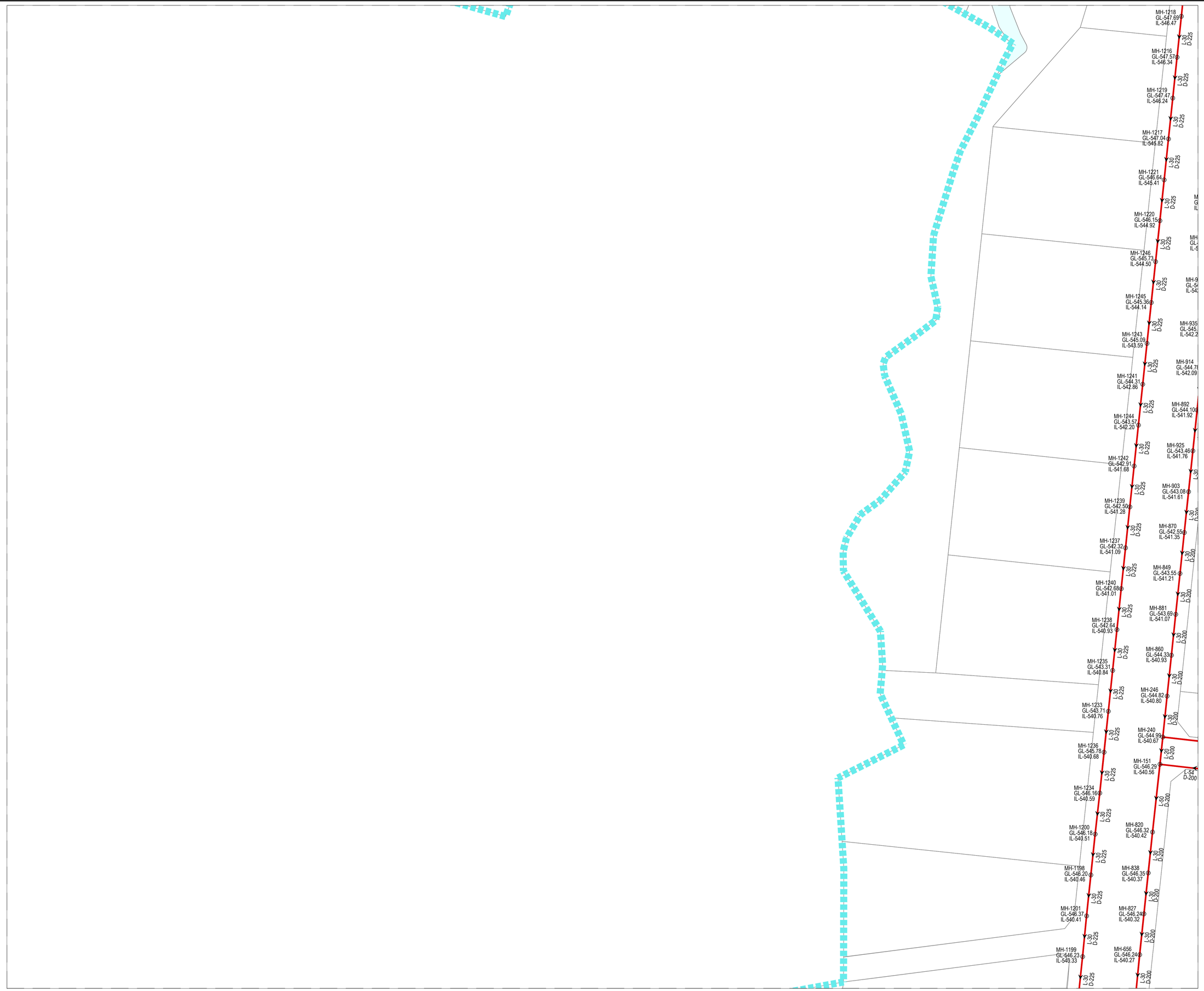
TITLE

INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

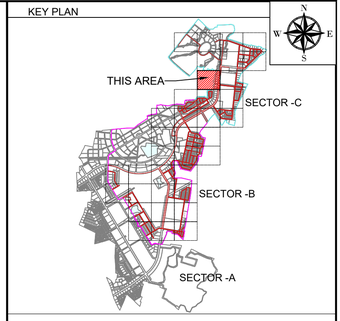
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SHEET NO: 07 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-07



KEY PLAN



NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

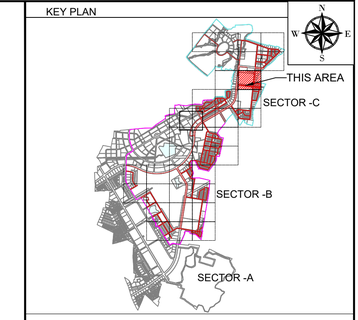
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 26/10/2026	
SHEET NO: 08 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-08

KEY PLAN



NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

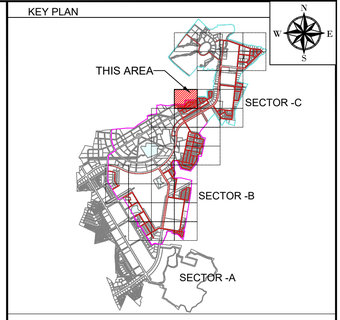
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 09 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-09

KEY PLAN



NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

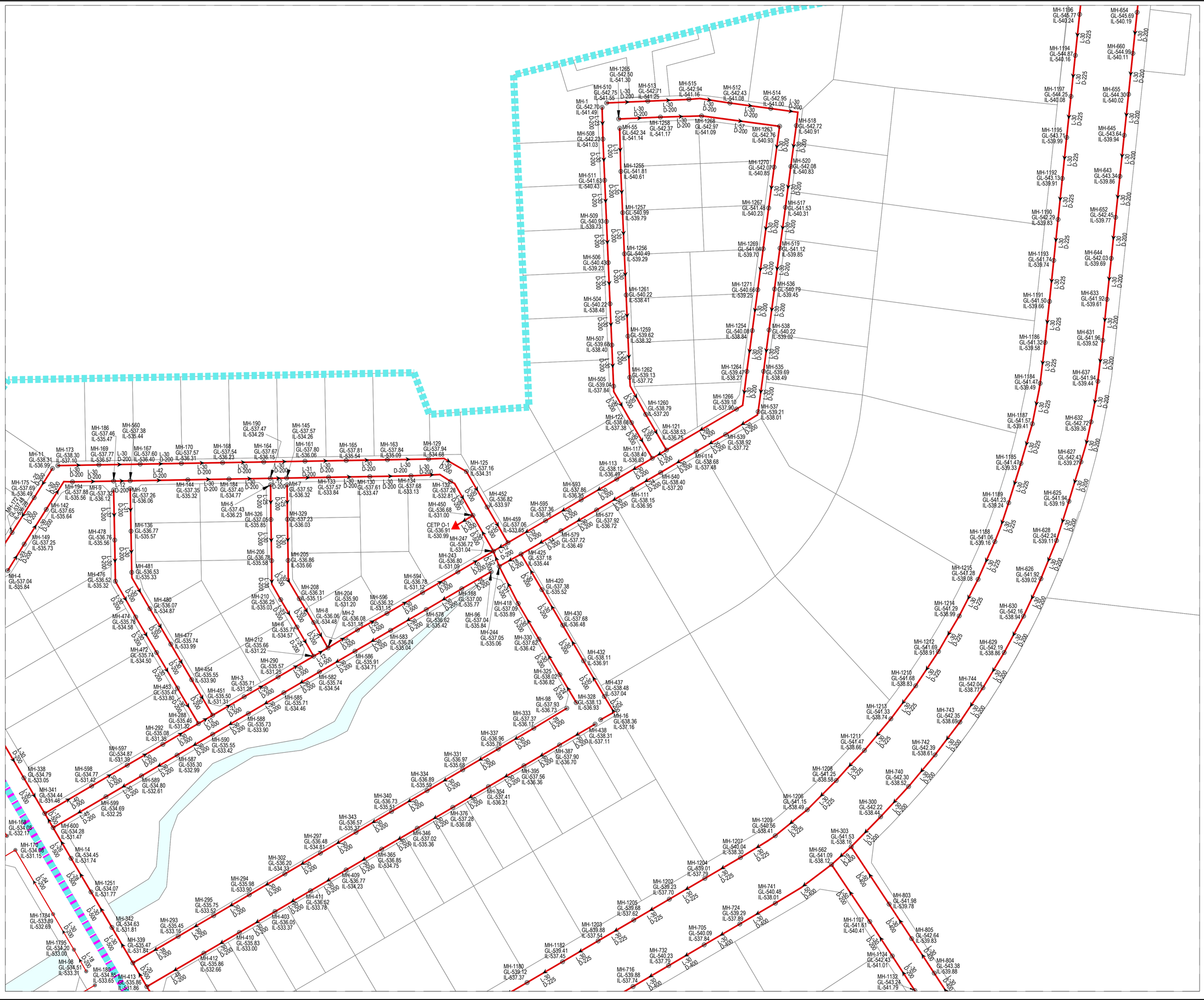
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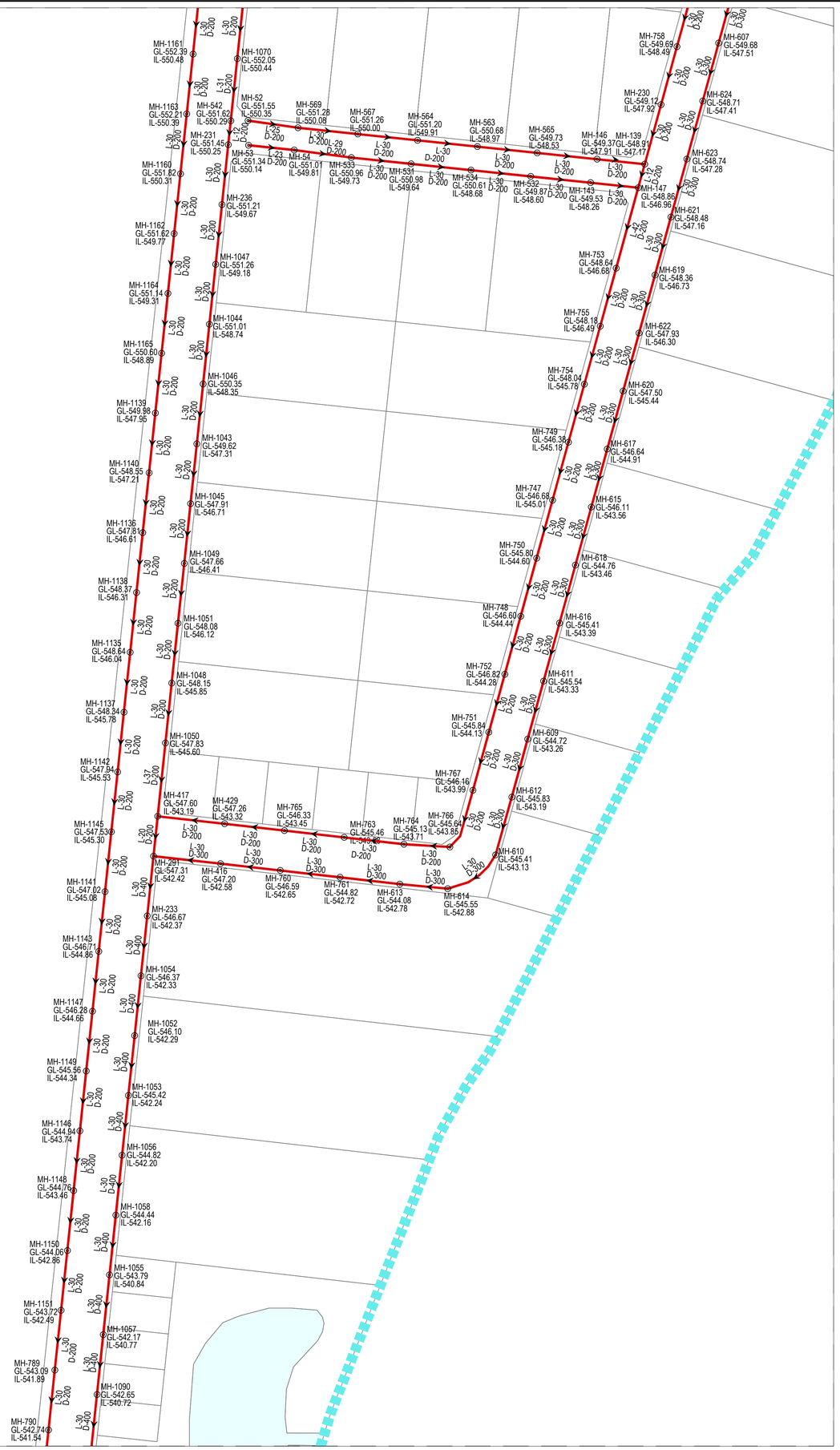
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 10 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

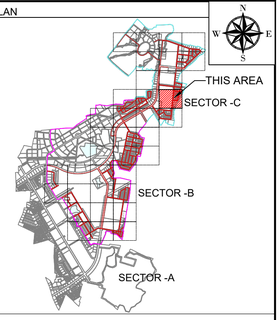
DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-10


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MH-654 GL-545.69 IL-540.19
MH-1194 GL-544.87 IL-540.16
MH-660 GL-544.99 IL-540.11
MH-1197 GL-544.25 IL-540.08
MH-655 GL-544.30 IL-540.02
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MH-645 GL-543.64 IL-539.94
MH-1192 GL-543.13 IL-539.91
MH-643 GL-543.34 IL-539.86
MH-1190 GL-542.29 IL-539.83
MH-652 GL-542.45 IL-539.77
MH-1193 GL-541.74 IL-539.74
MH-644 GL-542.03 IL-539.69
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MH-1215 GL-541.28 IL-539.08
MH-626 GL-541.92 IL-539.02
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MH-630 GL-542.16 IL-538.94
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MH-629 GL-542.19 IL-538.86
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MH-742 GL-542.39 IL-538.61
MH-1208 GL-541.25 IL-538.58
MH-740 GL-542.30 IL-538.52
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MH-325 GL-538.02 IL-536.82
MH-437 GL-538.48 IL-537.04
MH-328 GL-538.13 IL-536.93
MH-98 GL-537.93 IL-536.73
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MH-387 GL-537.90 IL-536.70
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MH-339 GL-535.47 IL-531.84
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MH-413 GL-535.86 IL-531.86
MH-1784 GL-533.89 IL-532.69
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MH-597 GL-534.87 IL-531.38
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MH-589 GL-534.80 IL-532.61
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MH-589 GL-534.80 IL-532.61
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MH-413 GL-535.86 IL-531.86
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MH-365 GL-536.85 IL-534.75
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MH-346 GL-537.02 IL-535.36
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MH-577 GL-537.92 IL-536.72
MH-579 GL-537.72 IL-536.49
MH-452 GL-536.82 IL-533.97
MH-459 GL-537.06 IL-533.65
MH-425 GL-537.18 IL-535.44
MH-420 GL-537.38 IL-535.52
MH-450 GL-536.68 IL-531.00
CETP O-1 GL-536.91 IL-530.99
MH-



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 12 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

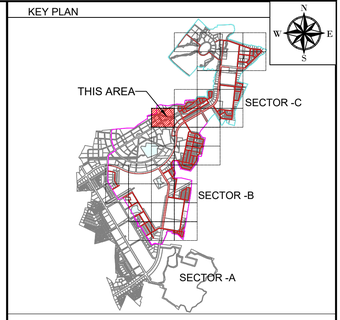
MITL-BIDKIN-SECTOR B & C-DESIGN-IS-12

MH-38
GL-530.51
IL-528.23

L-30
D-200

MH-41
GL-531.02
IL-528.80

KEY PLAN



NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 13 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-13

KEY PLAN



NOTES:-

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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

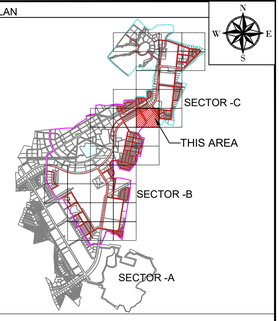
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 14 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-14

KEY PLAN



NOTES:-

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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

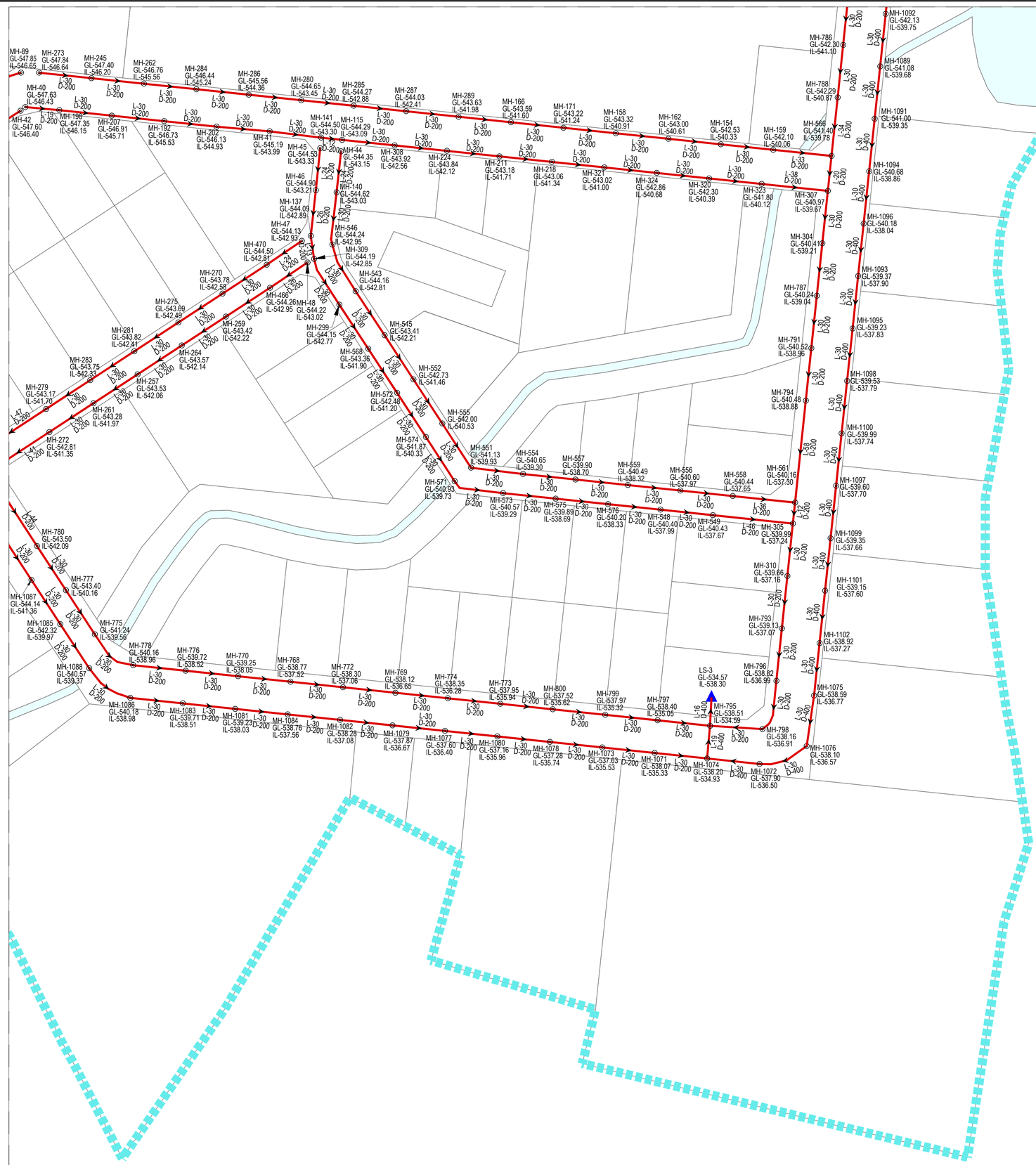
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INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

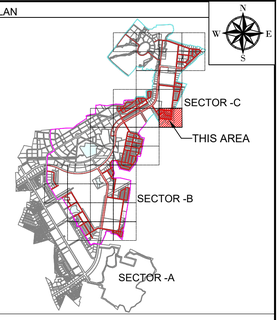
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 15 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-15



KEY PLAN



NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

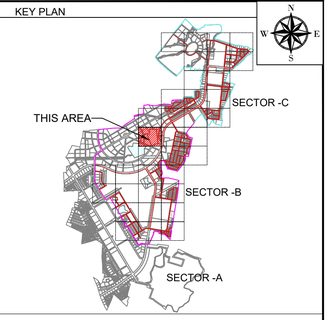
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 16 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-16

MH-40
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IL-529.52
L-30
D-200
MH-44
GL-531.57
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L-30
D-200
MH-22
GL-531.58
IL-530.12
L-30
D-200
MH-59
GL-531.49
IL-530.29
L-17
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MH-26
GL-531.42
IL-530.22
L-30
D-200
MH-24
GL-530.87
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D-200
MH-30
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D-200
MH-17
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D-200
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L-30
D-200
MH-145
GL-529.24
IL-525.57
L-30
D-200
MH-148
GL-529.59
IL-525.30

KEY PLAN



NOTES:-

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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

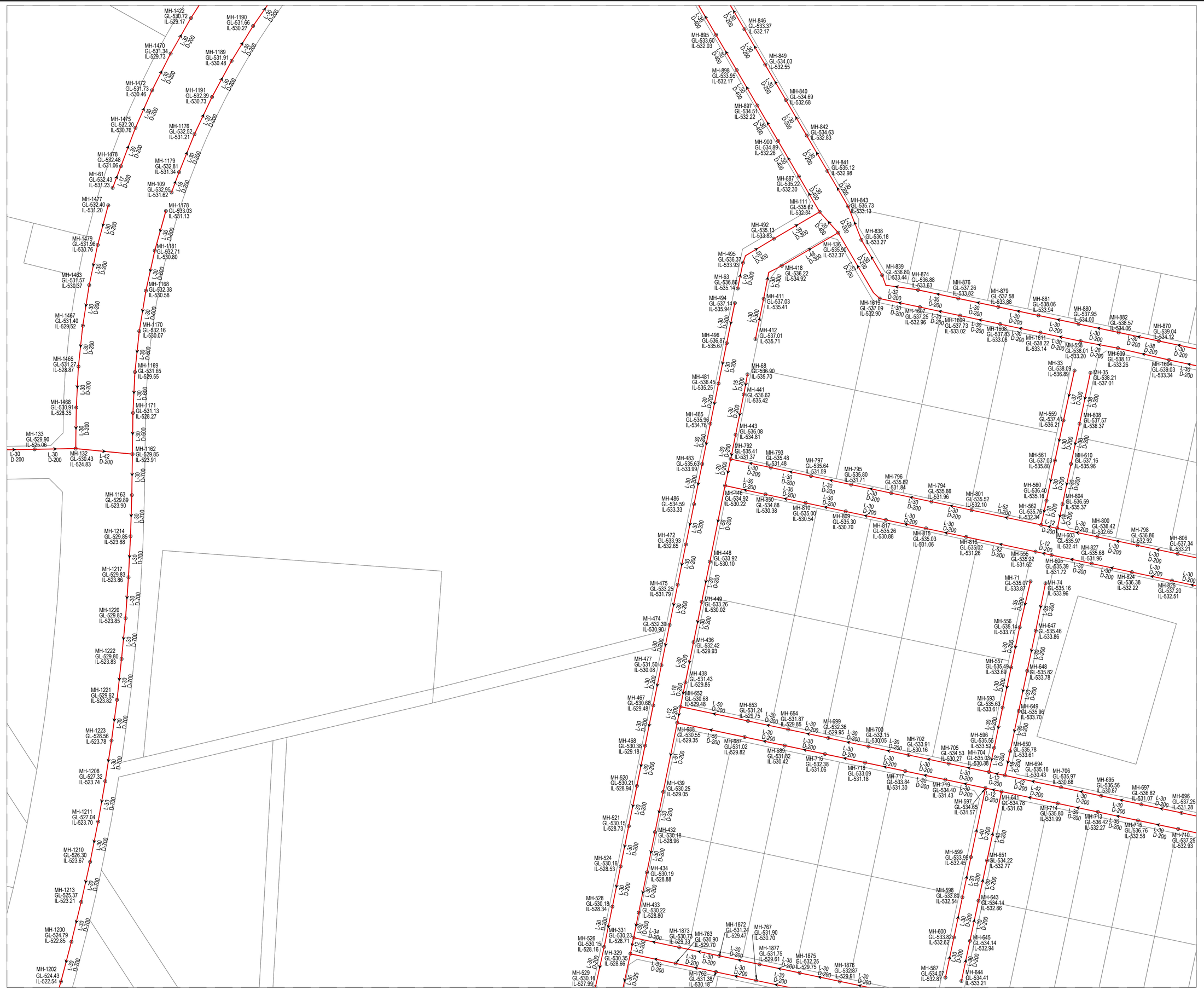
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INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

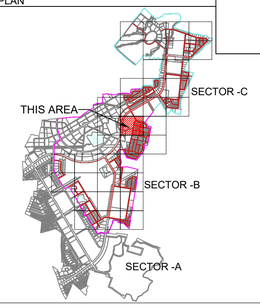
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 17 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-17



KEY PLAN



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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

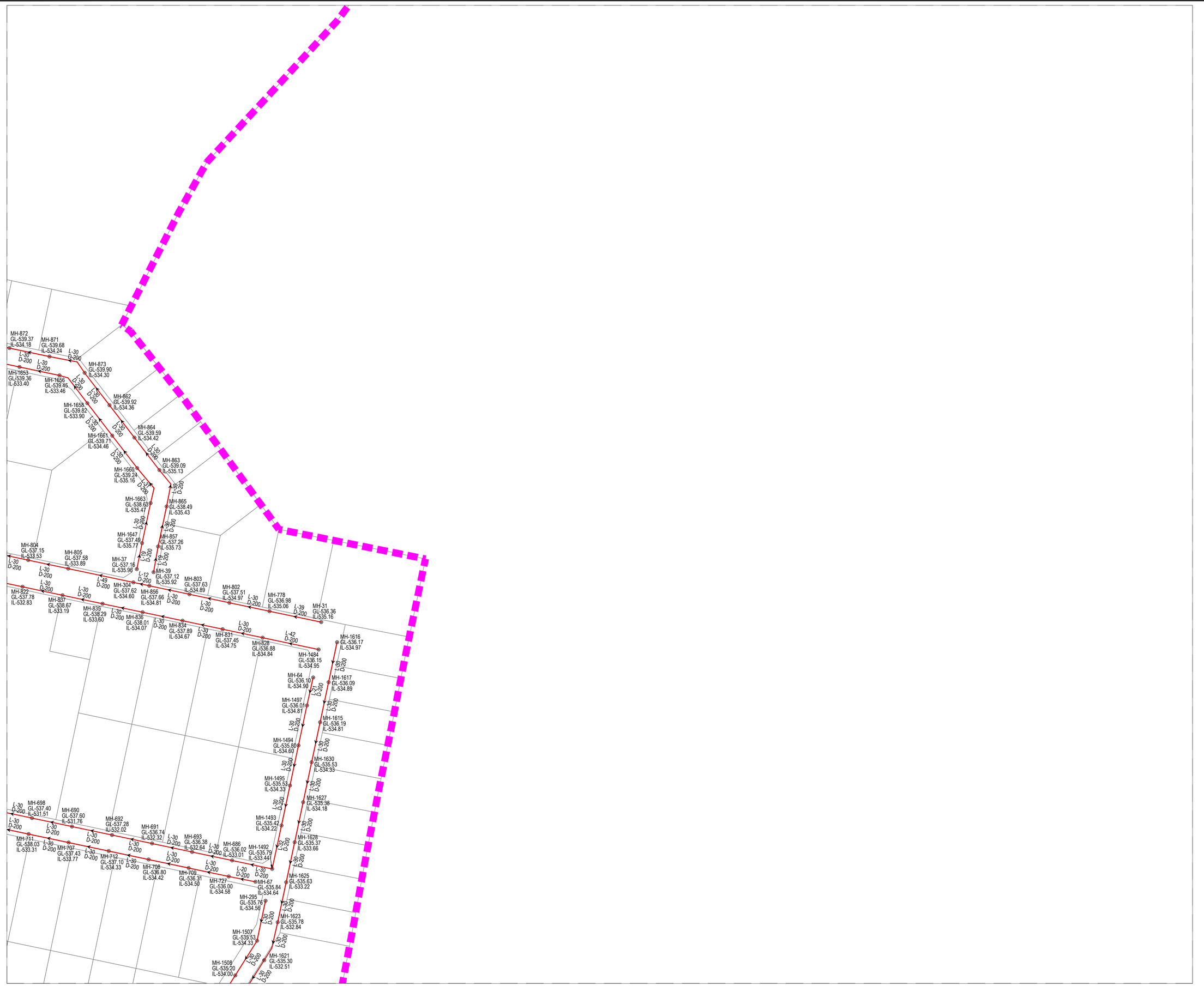
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INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

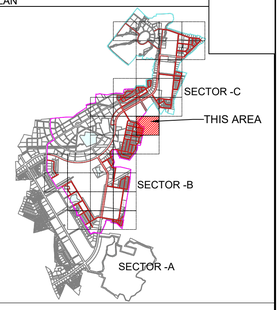
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SHEET NO: 18 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-18



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

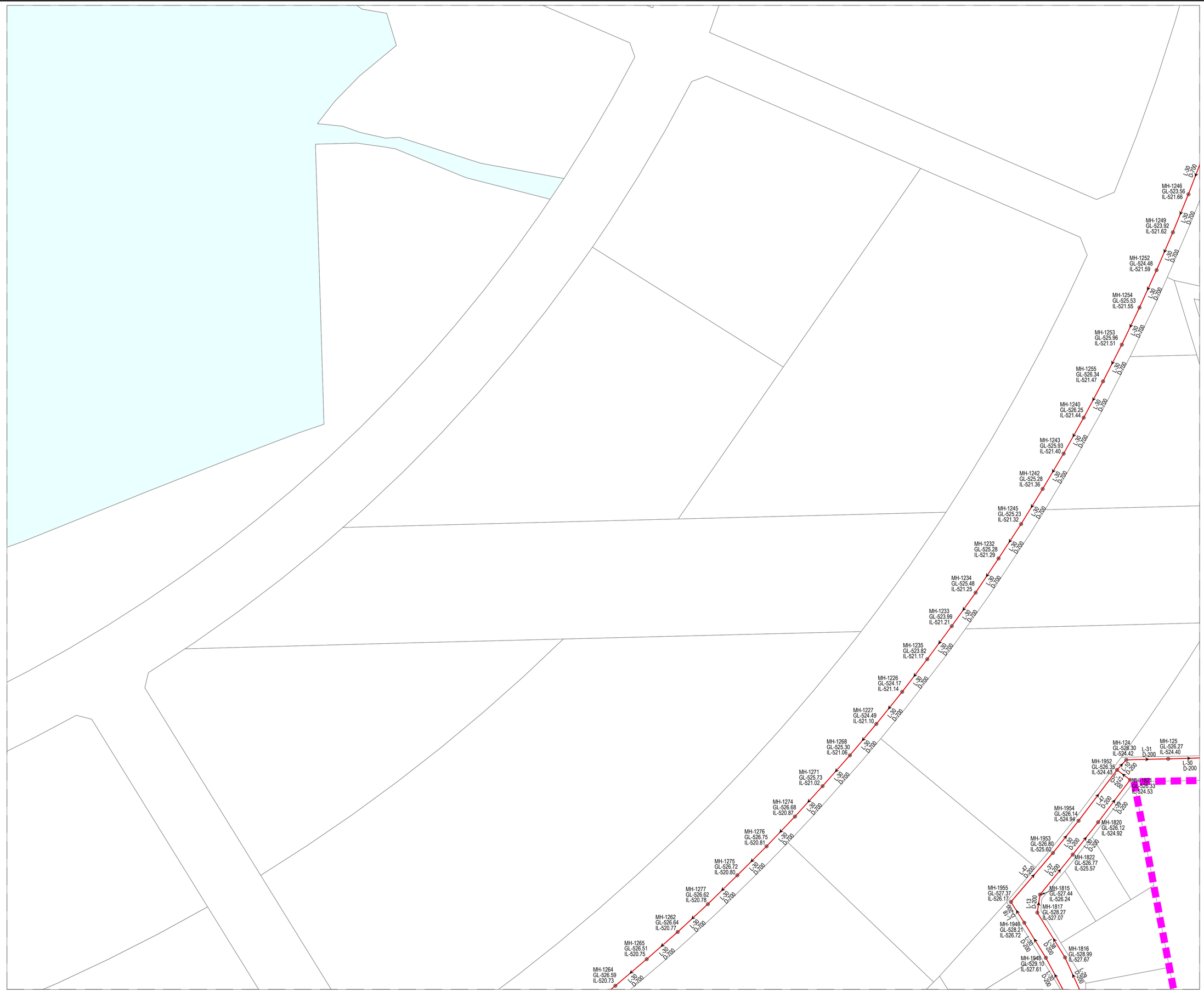
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INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

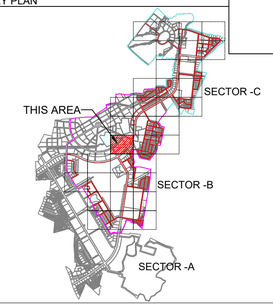
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SHEET NO: 19 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-19



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

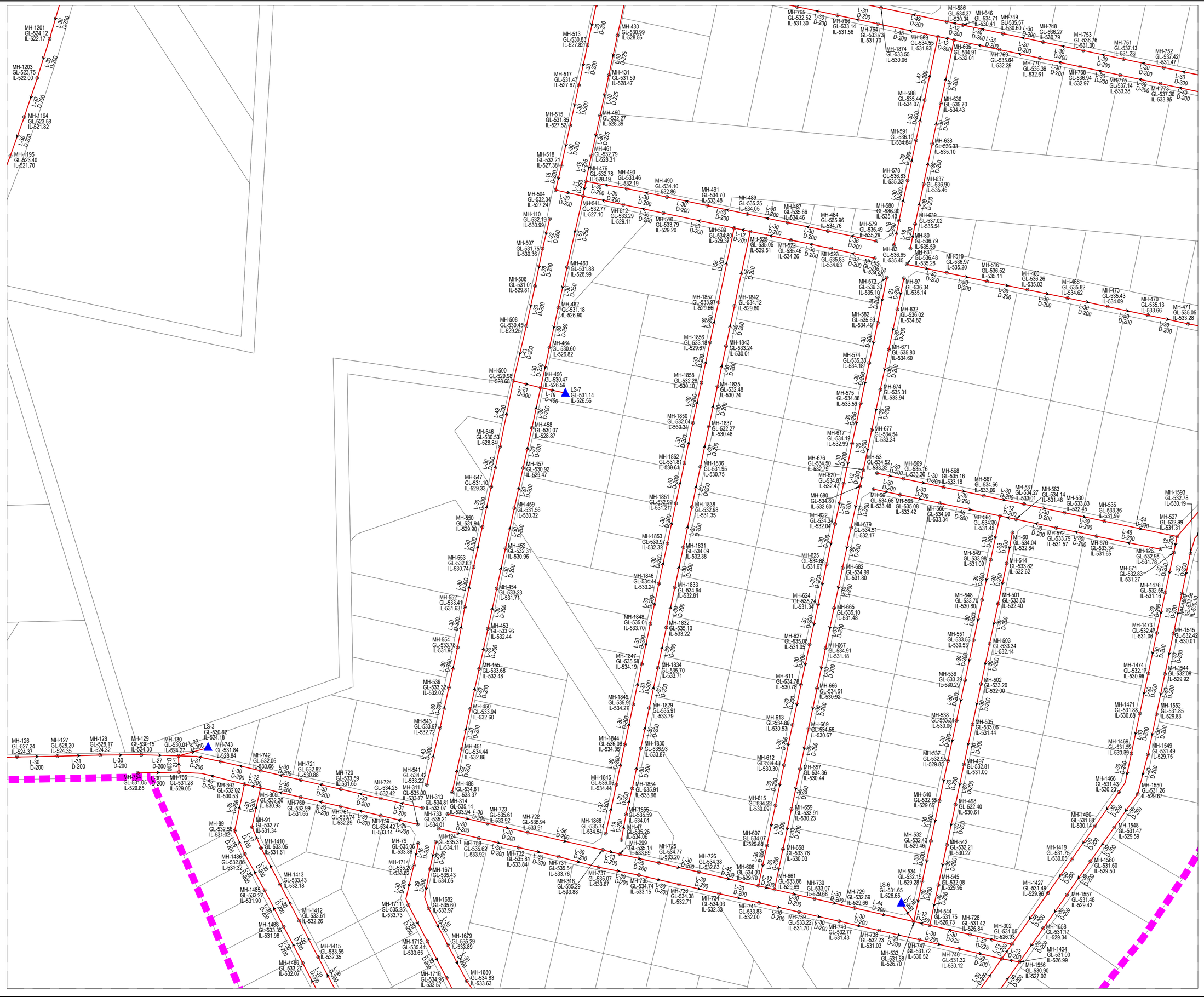
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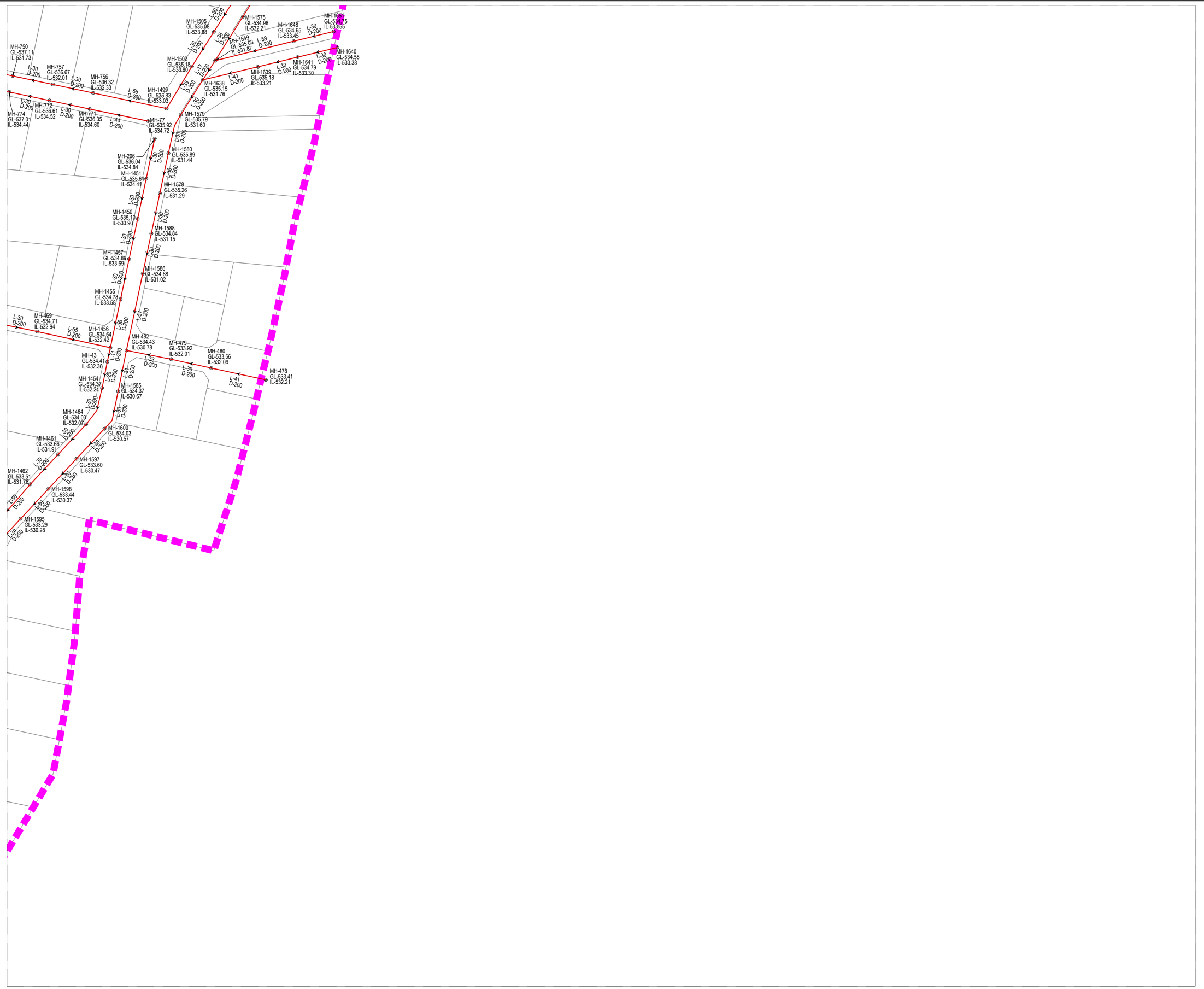
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 20 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

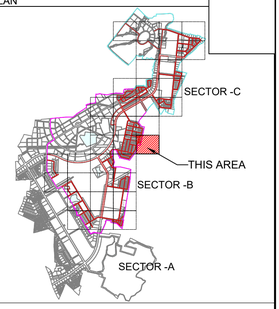
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MITL-BIDKIN-SECTOR B & C-DESIGN-IS-20


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KEY PLAN



NOTES:-

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2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

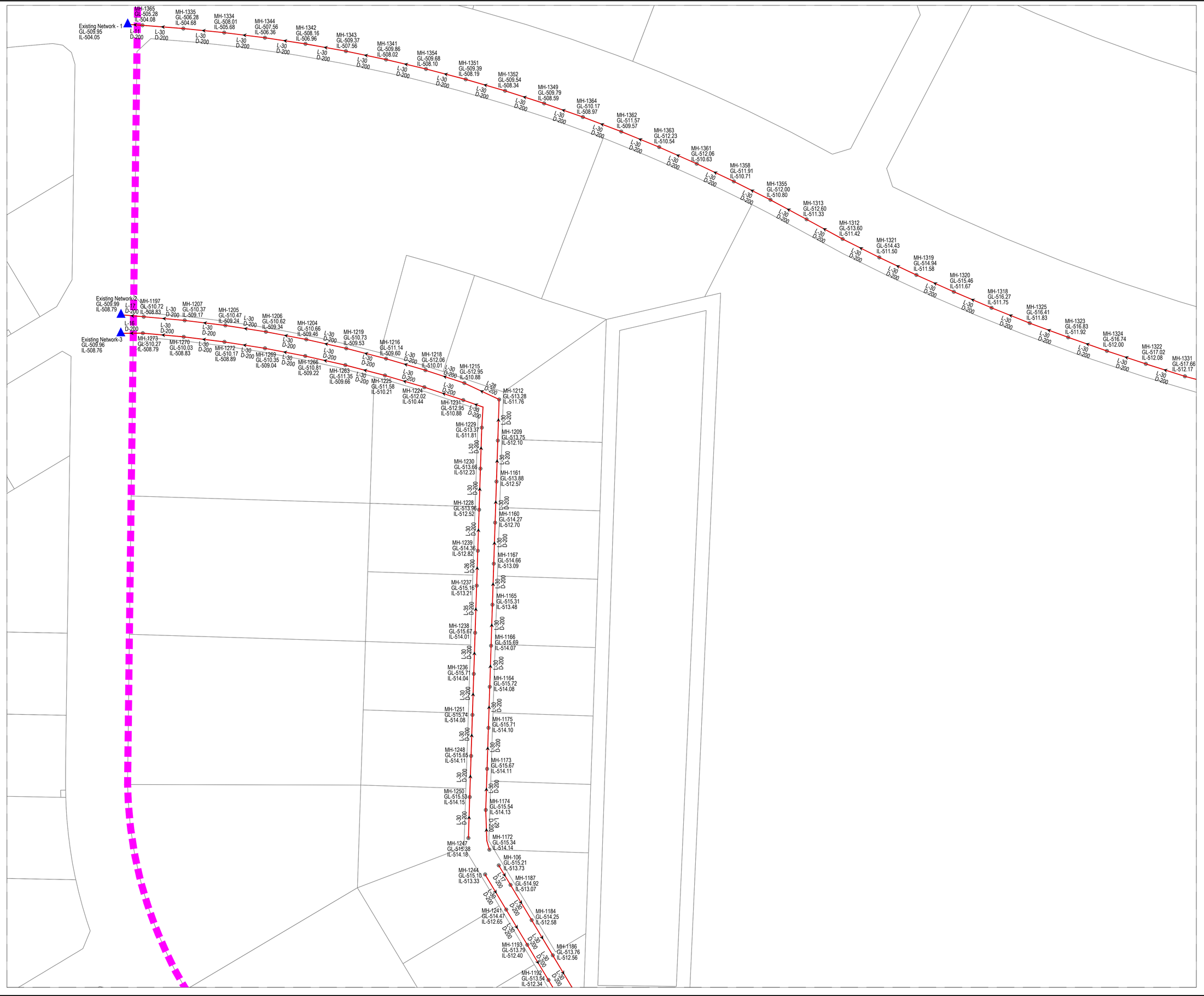
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INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

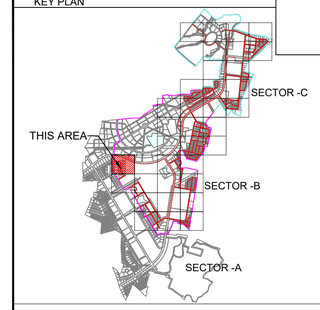
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 22 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-22



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

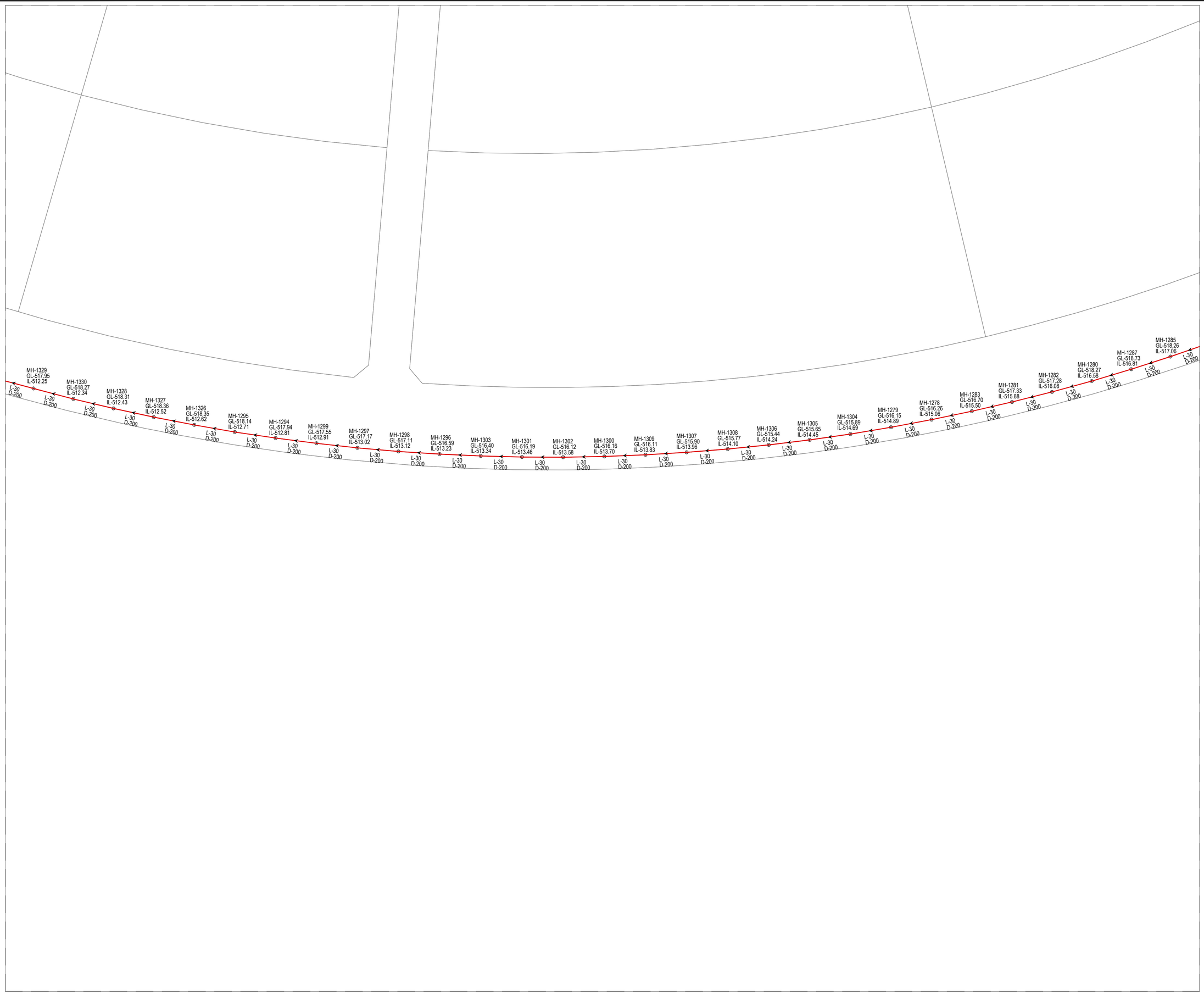
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INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

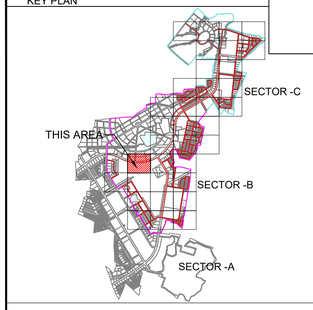
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SHEET NO: 23 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-23



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

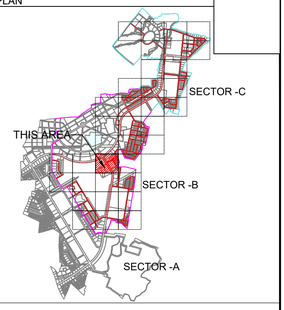
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 26/10/2026
SHEET NO: 24 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-24

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

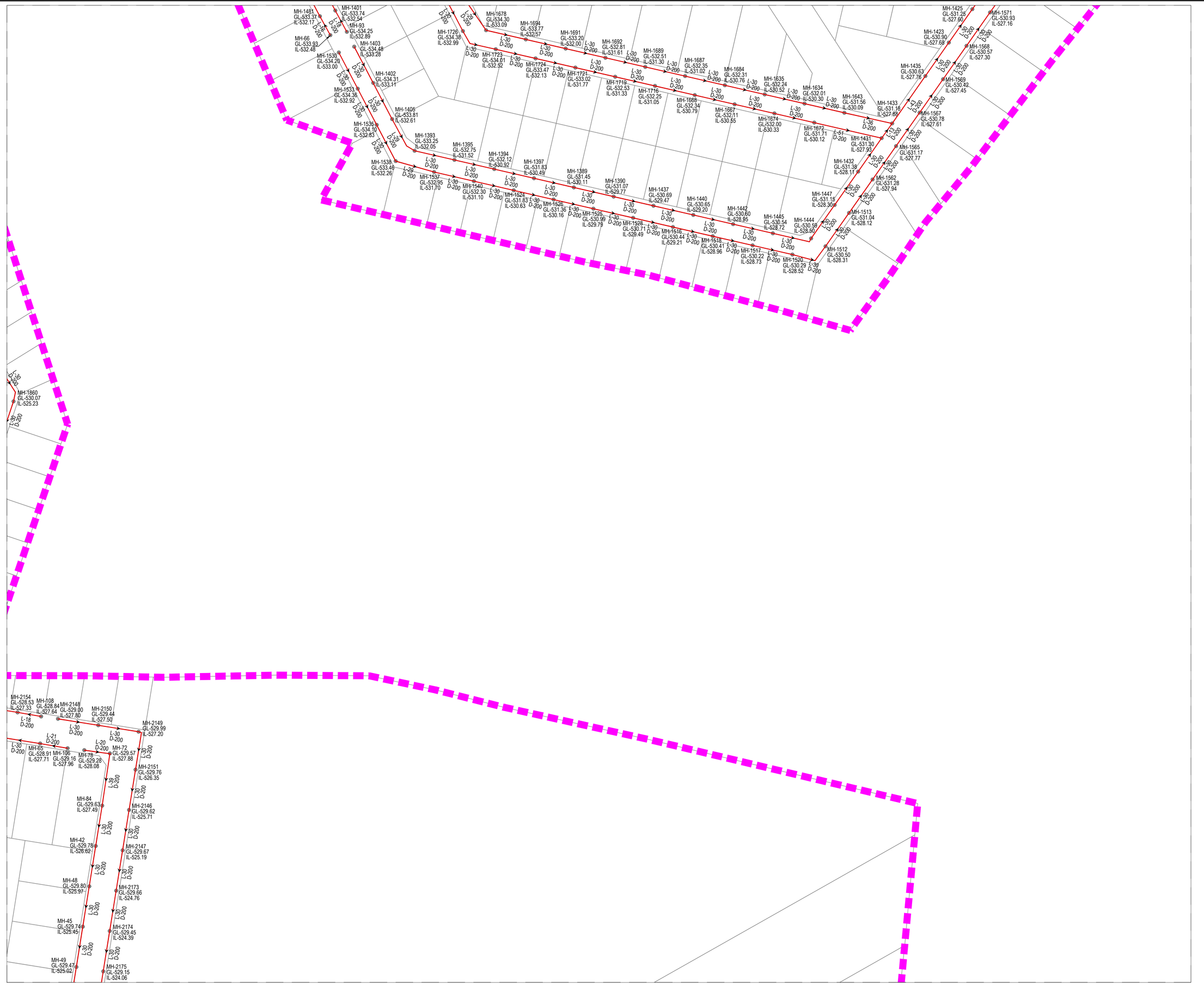
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INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

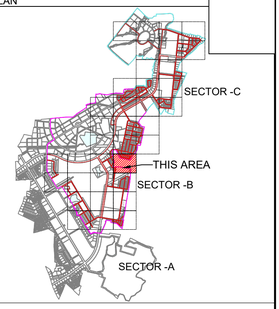
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SHEET NO: 25 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-25



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

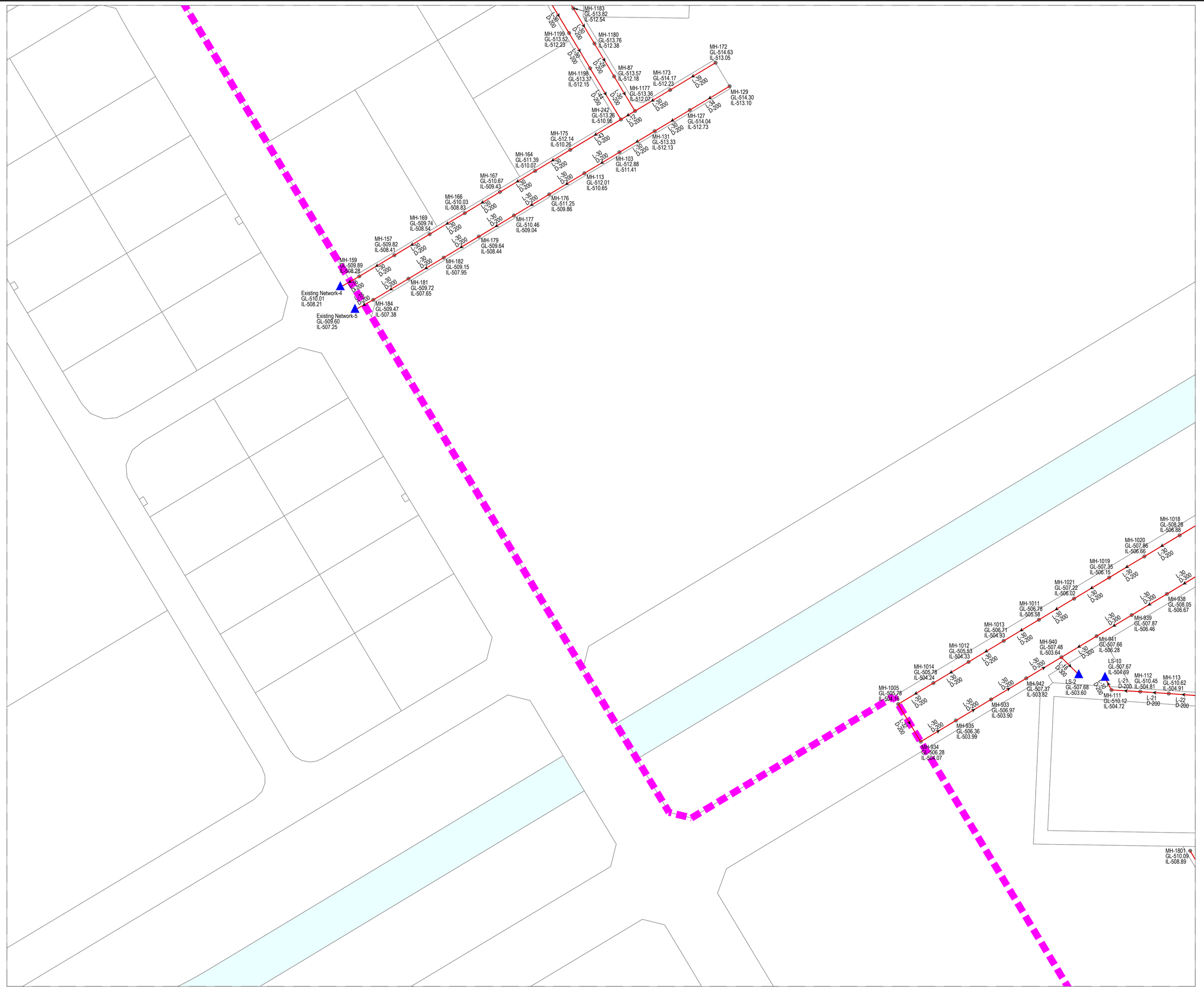
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INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

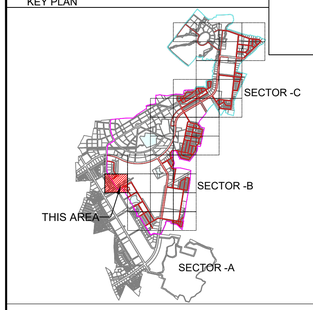
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SHEET NO: 26 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-26



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

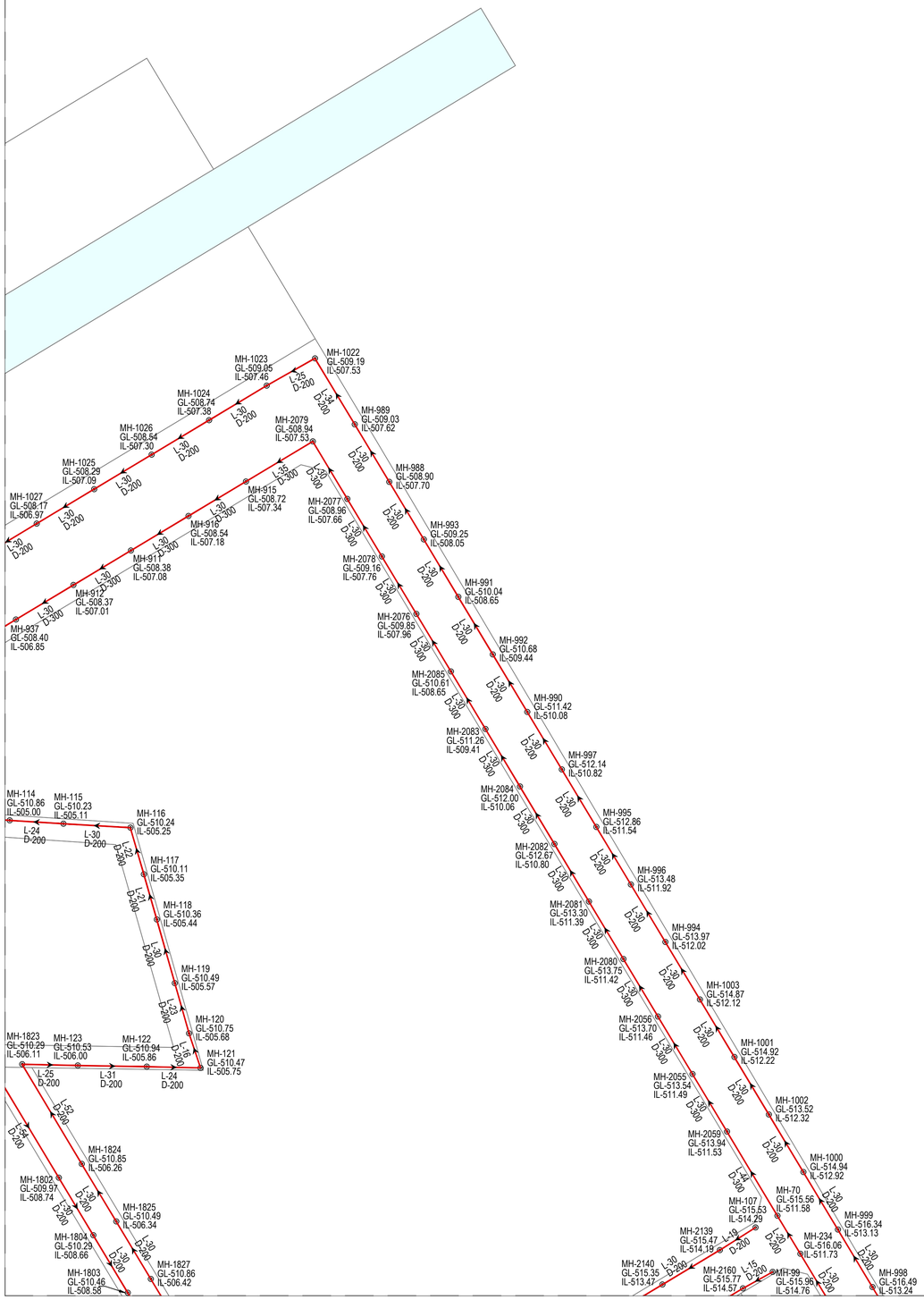
TITLE

INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

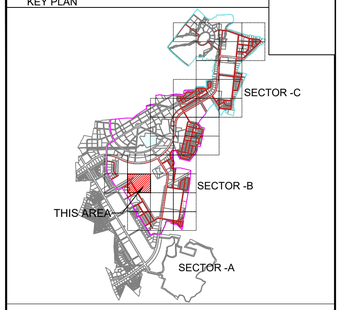
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 27 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-27



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

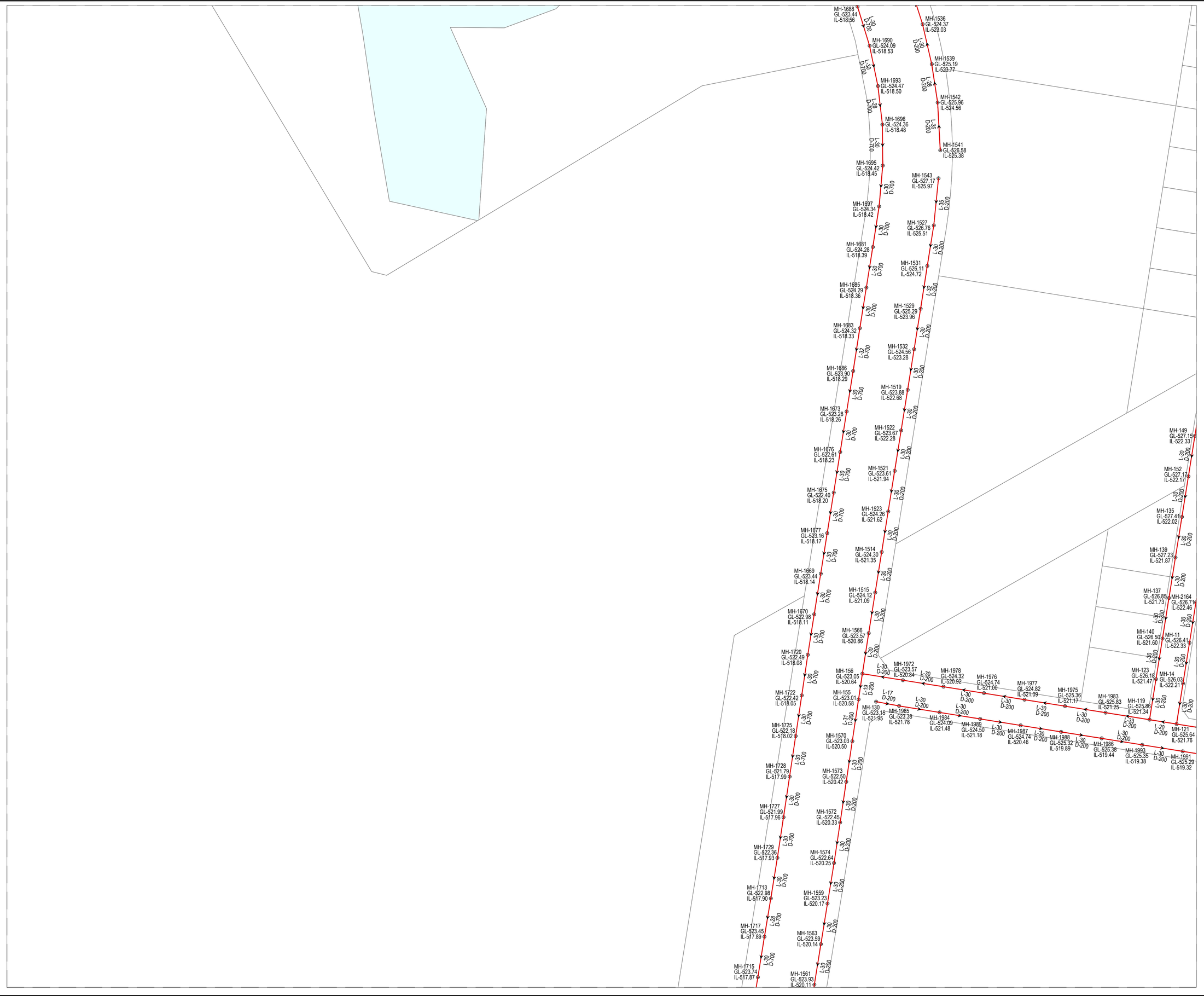
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INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

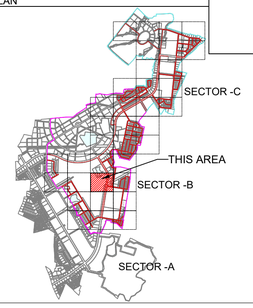
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 28 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-28



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

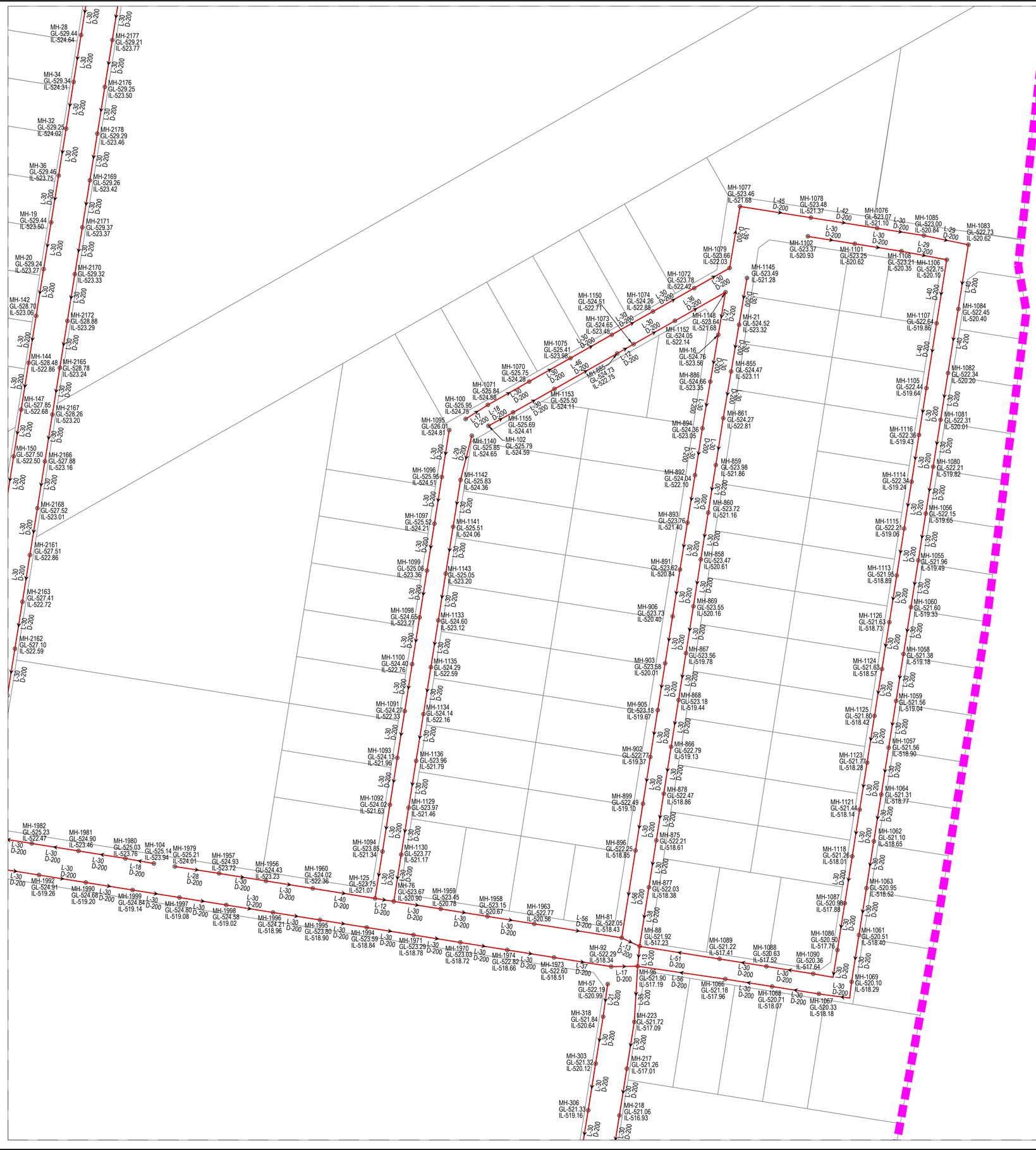
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INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

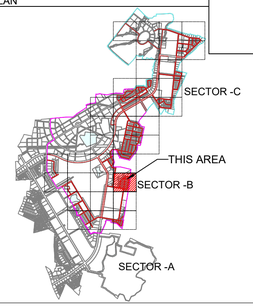
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 29 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-29



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

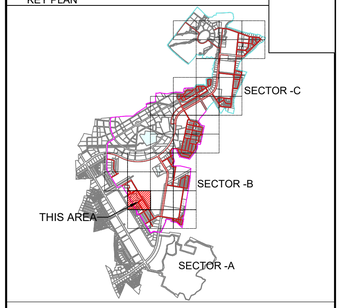
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 30 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-30

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

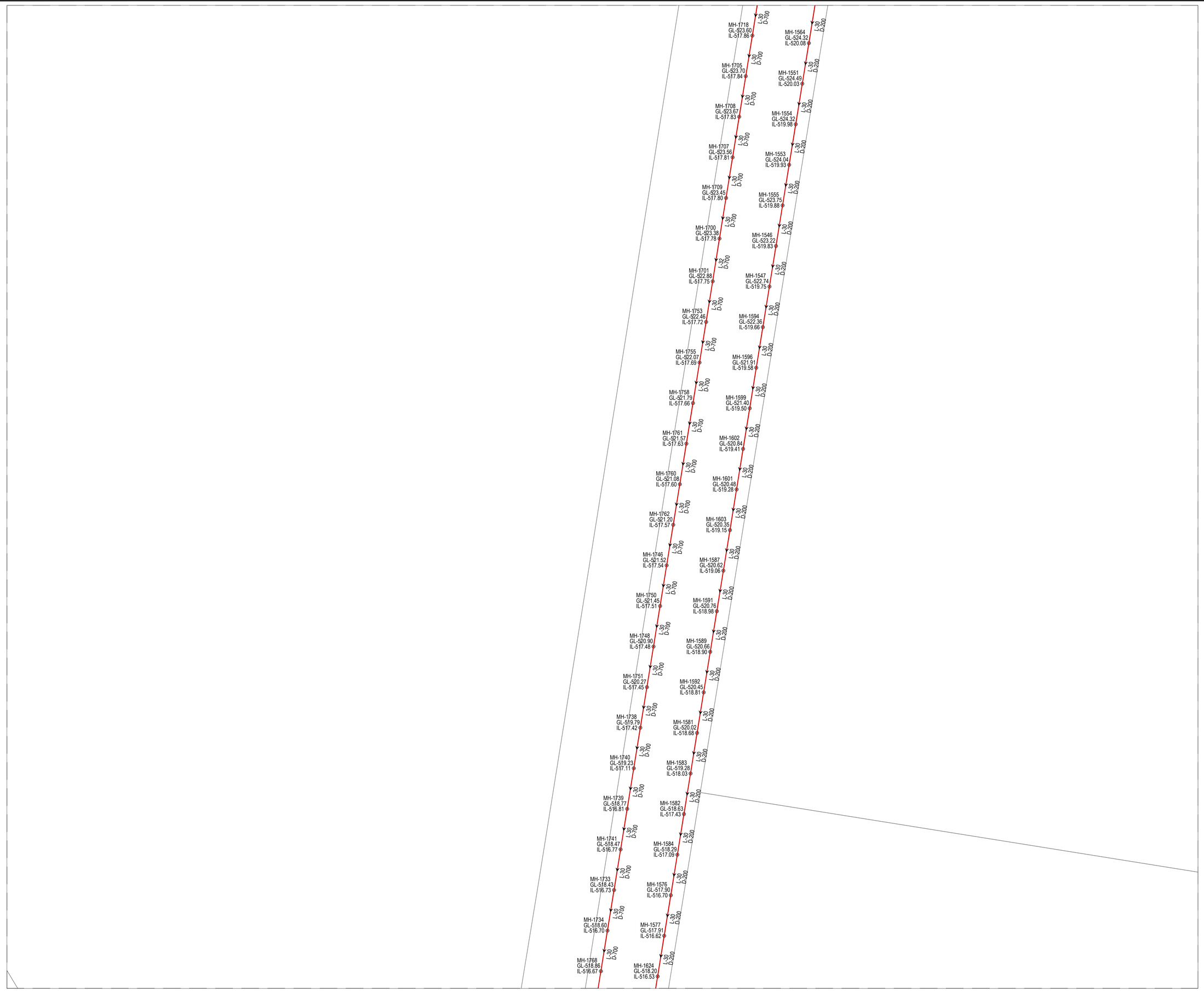
TITLE

INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

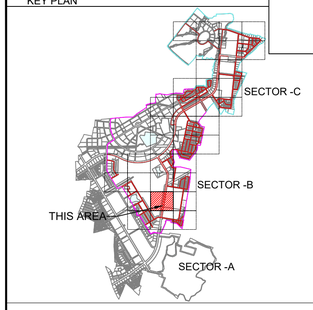
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 31 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-31



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 32 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-32

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IL-518.46

MH-260
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IL-516.84

MH-308
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MH-262
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IL-516.76

MH-297
GL-520.92
IL-517.46

MH-265
GL-520.53
IL-516.68

MH-300
GL-520.67
IL-517.08

MH-268
GL-520.50
IL-516.59

MH-298
GL-520.28
IL-516.74

MH-267
GL-520.10
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MH-301
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MH-269
GL-519.53
IL-516.43

MH-293
GL-519.61
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MH-252
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MH-294
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CETP
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MH-292
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MH-319
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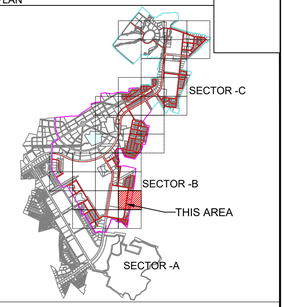
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MH-281
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L-30 D-200
L-30 D-225
L-30 D-300
L-20 D-800

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

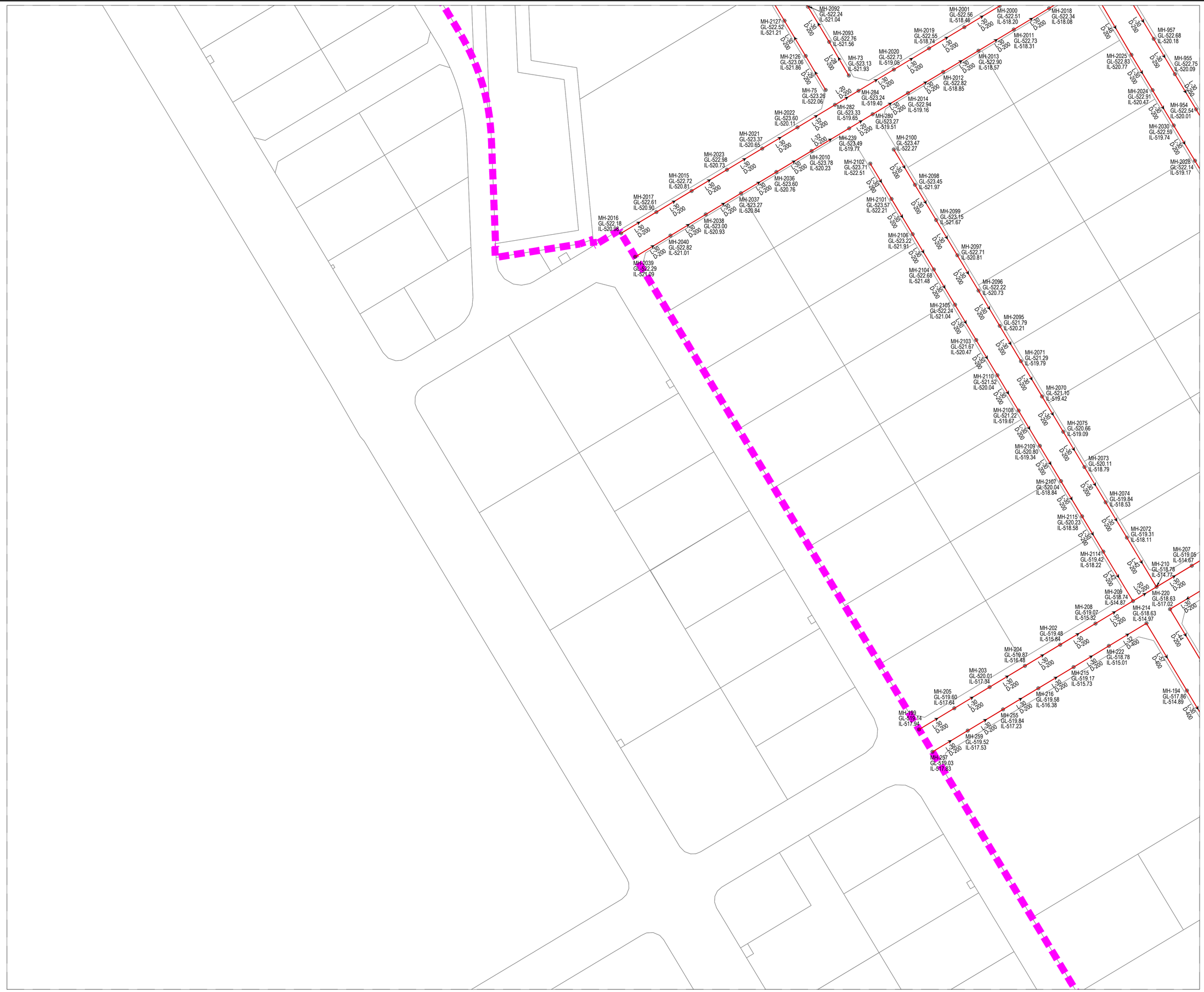
TITLE

INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

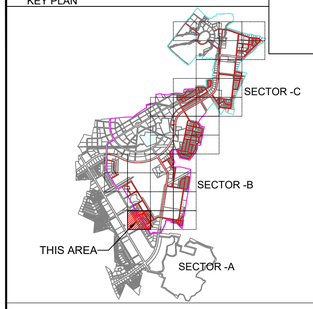
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 33 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-33



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

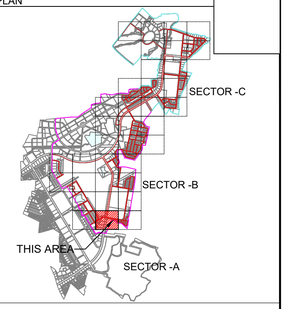
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 34 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-34

KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

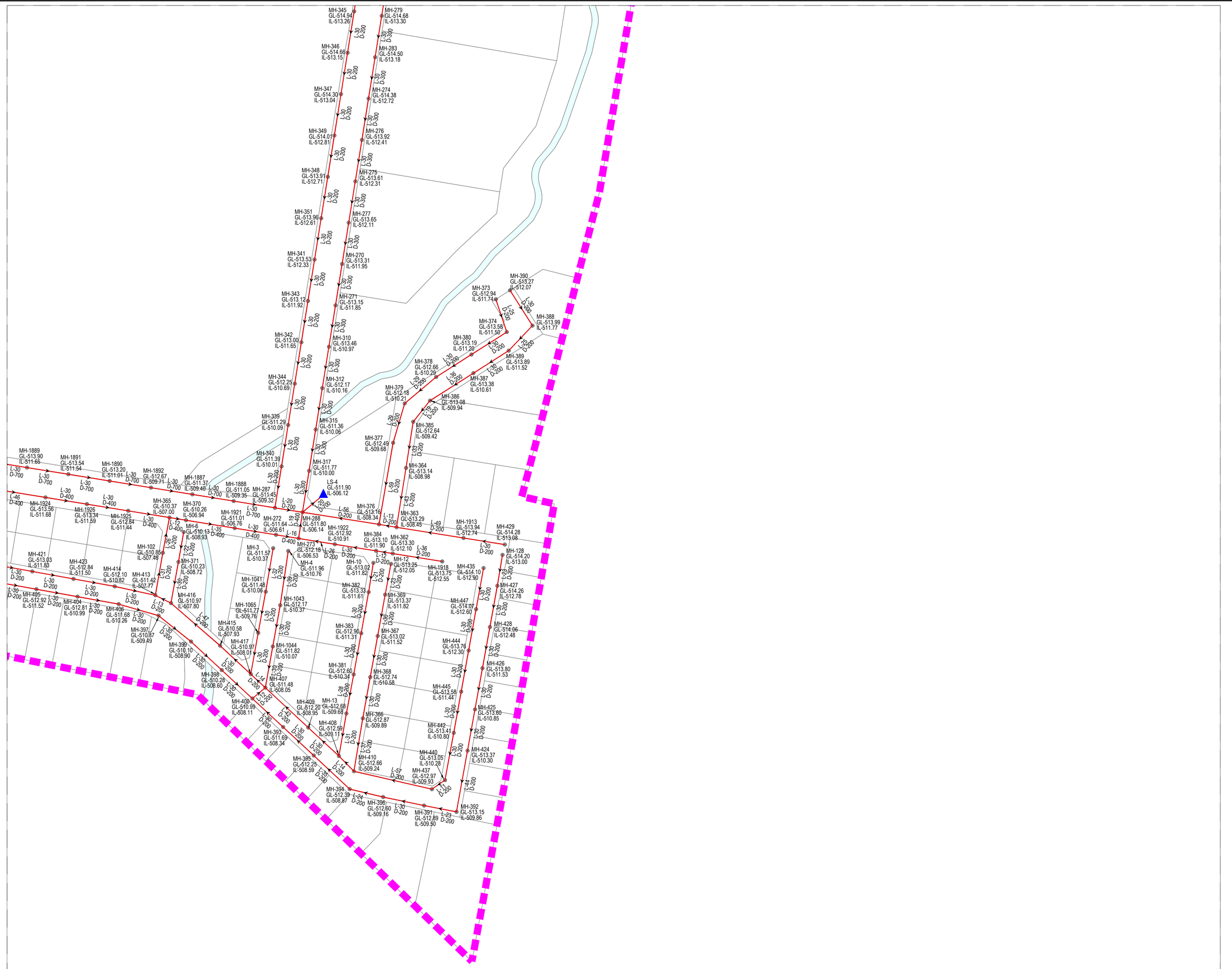
TITLE

INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

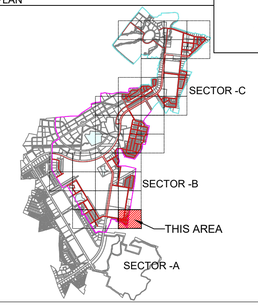
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 35 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-35



KEY PLAN



NOTES:-

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND:-

- BOUNDARY SECTOR-B
- BOUNDARY SECTOR-C
- INDUSTRIAL SEWER PIPE
- MANHOLE
- FLOW DIRECTION
- LIFTING STATION (LS)
- SEWAGE TREATMENT PLANT
- RIVER / NALA

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

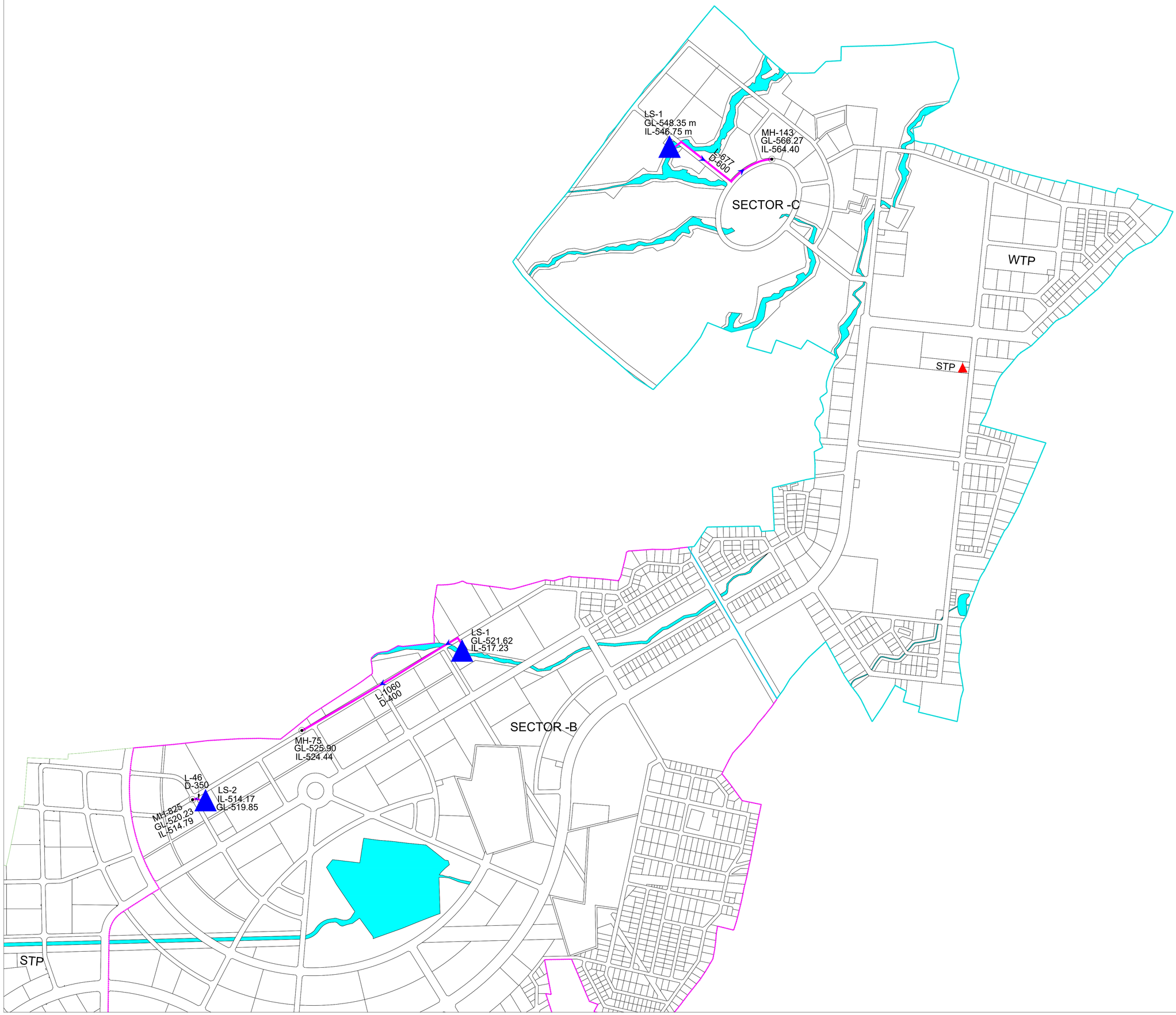
INDUSTRIAL SEWAGE NETWORK SECTOR-B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26/10/2026
SHEET NO: 36 to 36	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

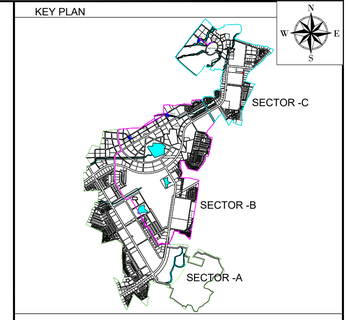
DRAWING NO:

MITL-BIDKIN-SECTOR B & C-DESIGN-IS-36

RISING MAIN NETWORK



KEY PLAN



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWING .

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- MANHOLE
- LS-LIFT STATION
- STP
- FLOW DIRECTION
- LS-PUMPING MAIN

ABBREVIATION:-

GL	- GROUND LEVEL (m)
IL	- INVERT LEVEL (m)
L	- LENGTH (m)
D	- DIAMETER (mm)
LS	- LIFT STATION
MH	- MANHOLE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

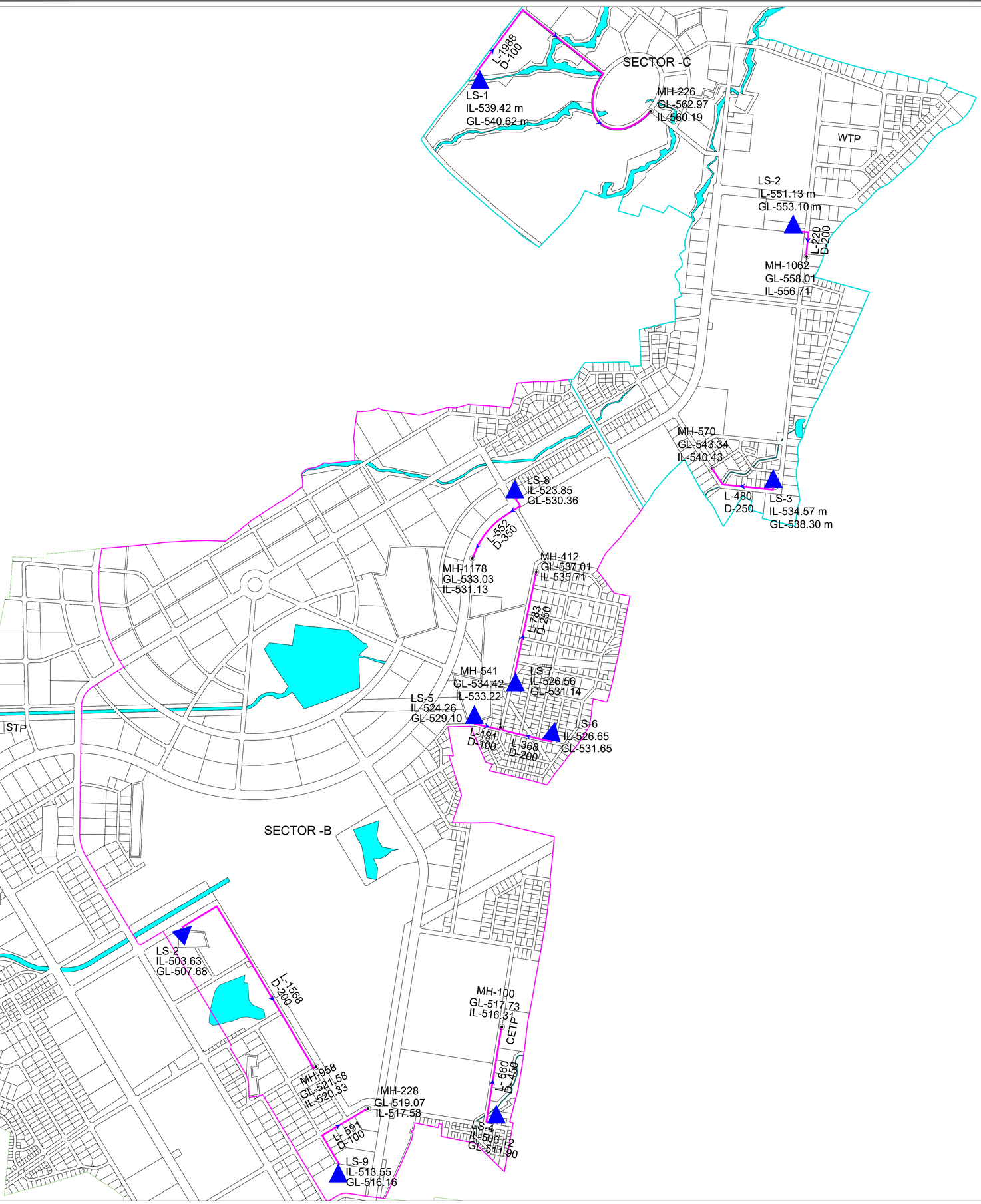
TITLE

SEWERAGE DOMESTIC RISING MAIN NETWORK (SECTOR-B & C)

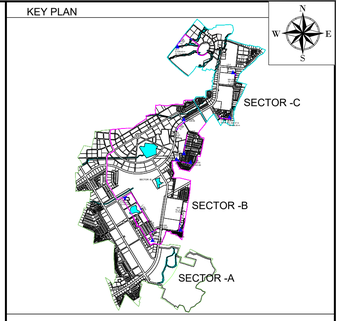
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27/10/2026
SHEET NO: 01 to 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-DS-RM-C-001



KEY PLAN



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWING .

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- MANHOLE
- LS-LIFT STATION
- STP
- FLOW DIRECTION
- LS-PUMPING MAIN

ABBREVIATION:-

GL	- GROUND LEVEL (m)
IL	- INVERT LEVEL (m)
L	- LENGTH (m)
D	- DIAMETER (mm)
LS	- LIFT STATION
MH	- MANHOLE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT BIDKIN INDUSTRIAL AREA (BKIA)-SECTOR B & C UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

SEWERAGE INDUSTRIAL RISING MAIN NETWORK (SECTOR-B & C)

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27/10/2026
SHEET NO: 01 to 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-IS-RM-C-001

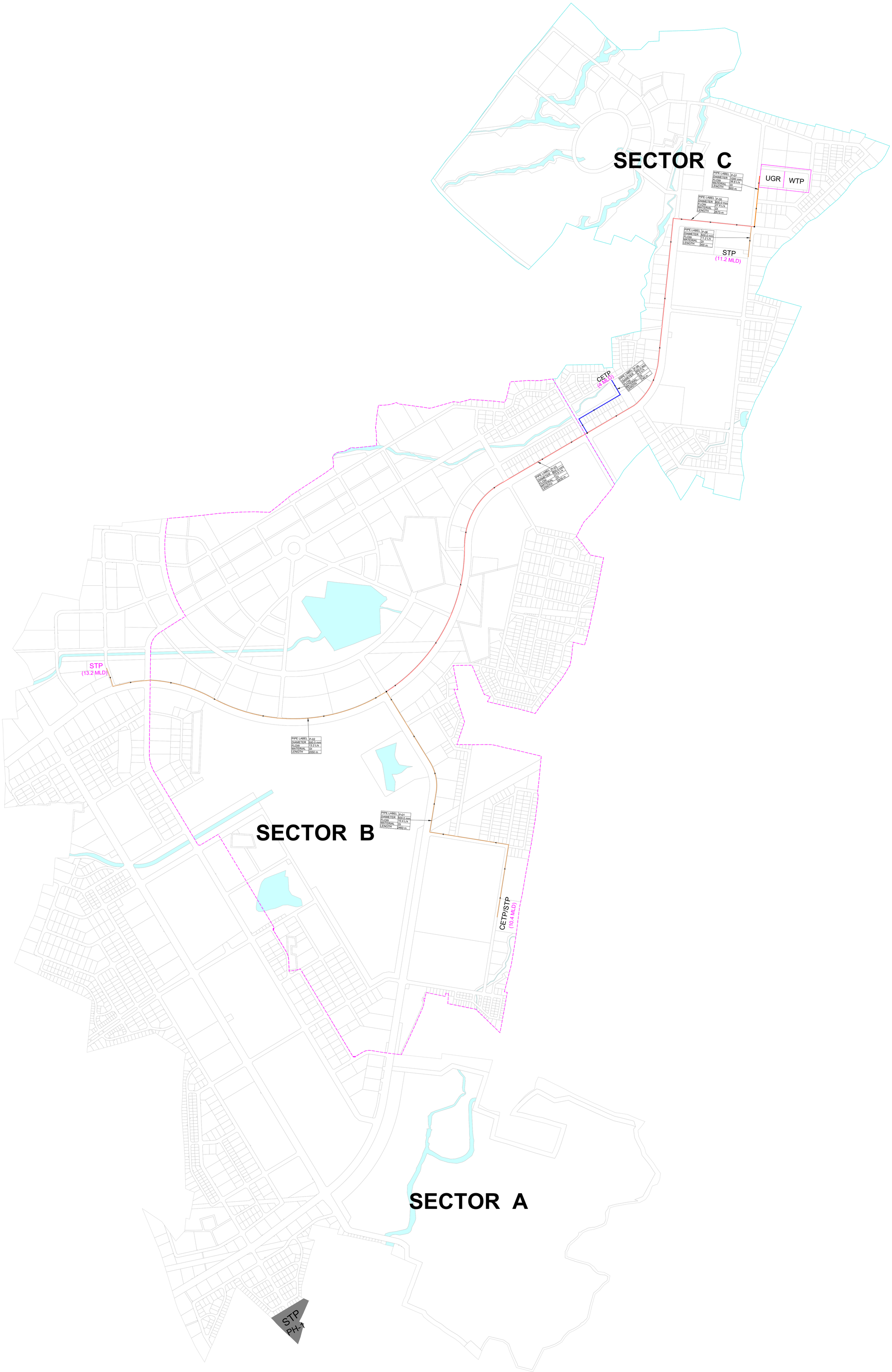
N

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWING .

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- NODE / MANHOLE
- STP / CETP/ PUMPING
- FLOW DIRECTION
- DIA 300.0MM PIPE
- DIA 500.0MM PIPE
- DIA 800.0MM PIPE
- DIA 1000.0MM PIPE



FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS.

TITLE

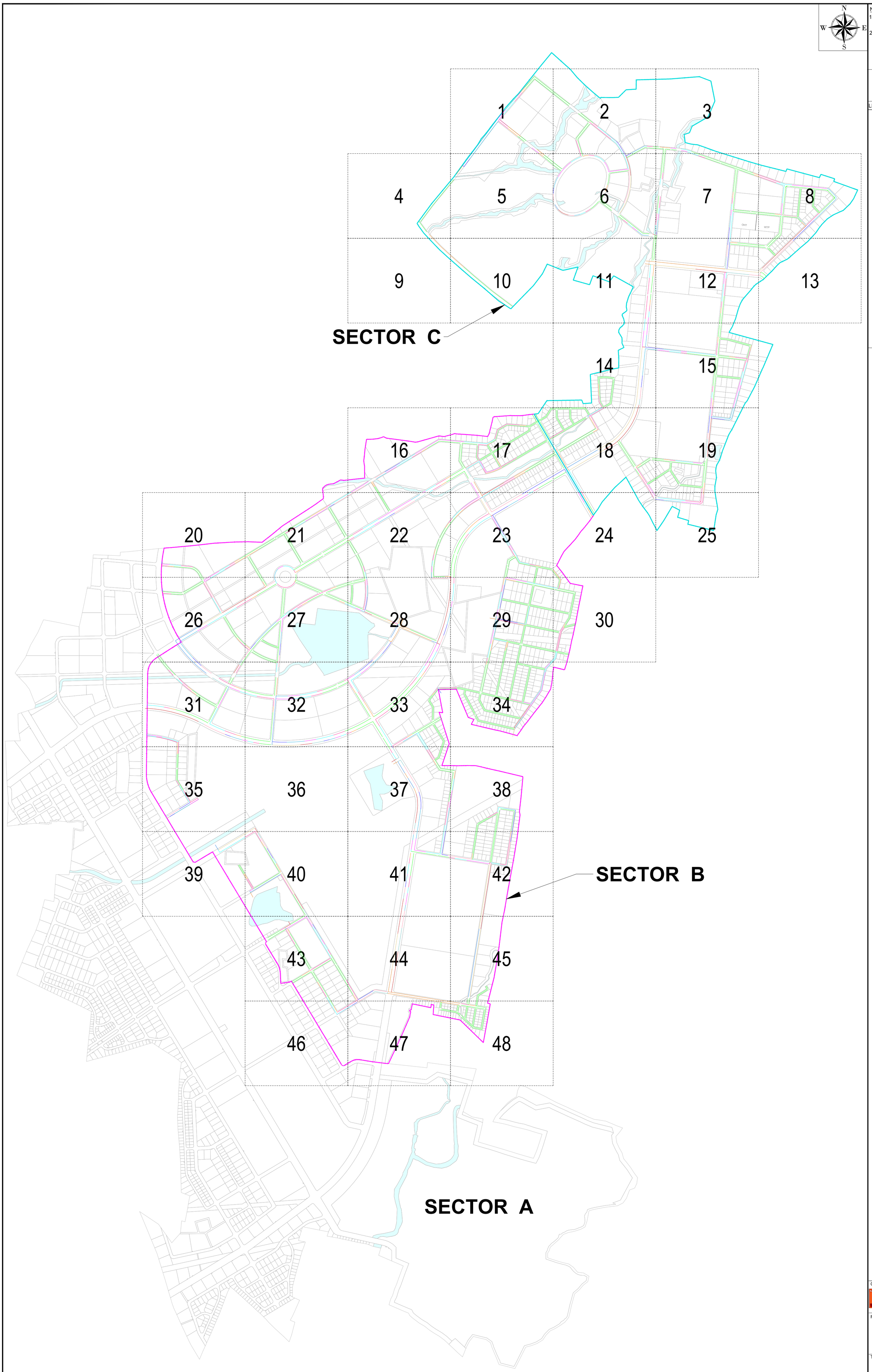
PUMPED NETWORK MODEL WITH FLOW CONTROL VALVES FOR BIDKIN SECTOR B & C - RISING MAIN

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 001	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-FCV-DR-C-001

STORM WATER NETWORK



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWING .

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

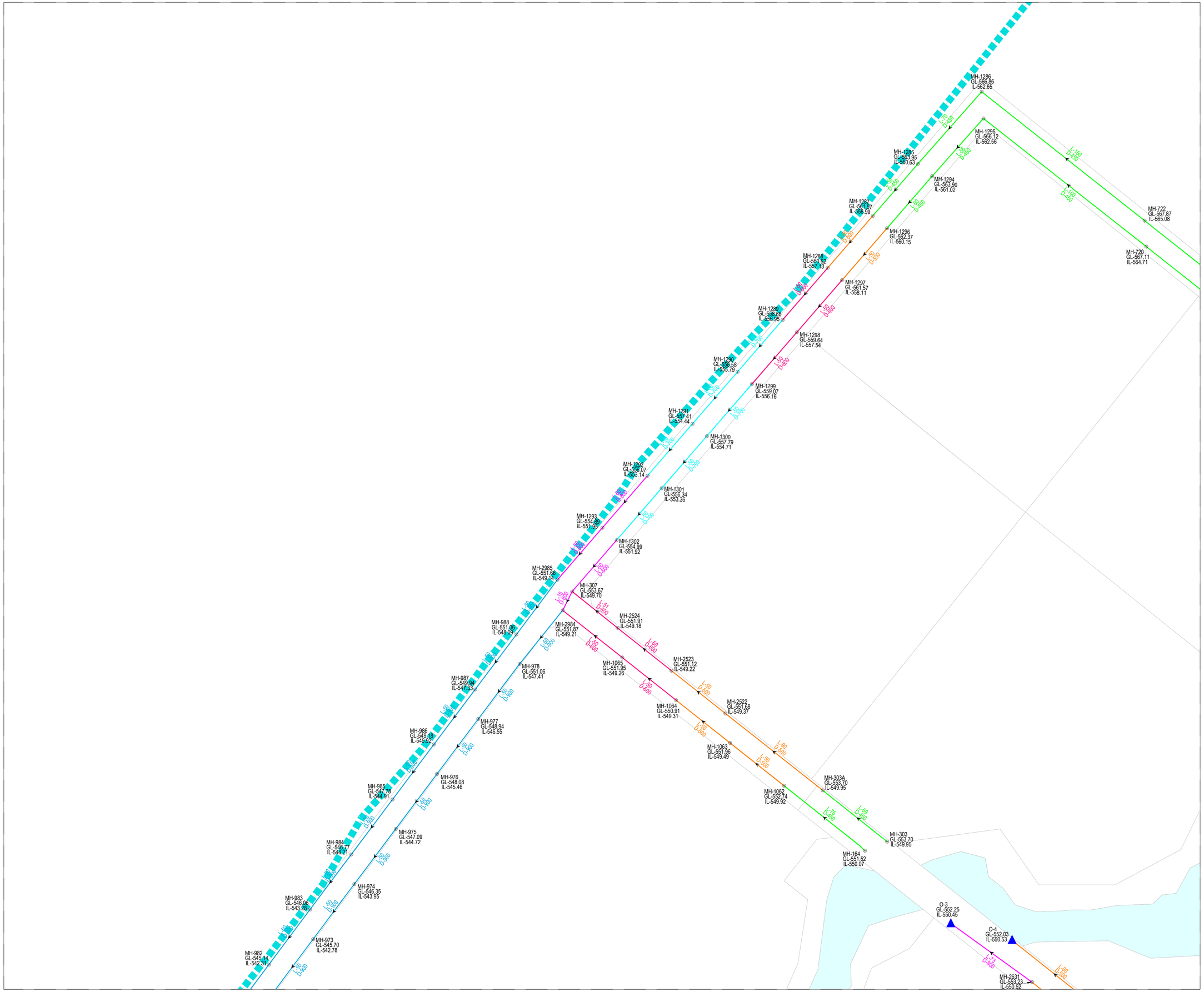
TITLE

STORM WATER NETWORK
BIDKIN SECTOR B&C_INDEX PLAN

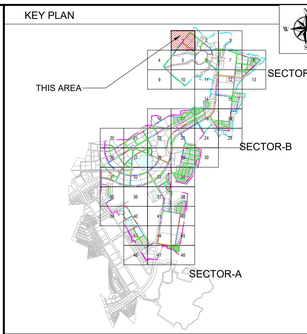
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 001	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PW-IN-C-000



KEY PLAN



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LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

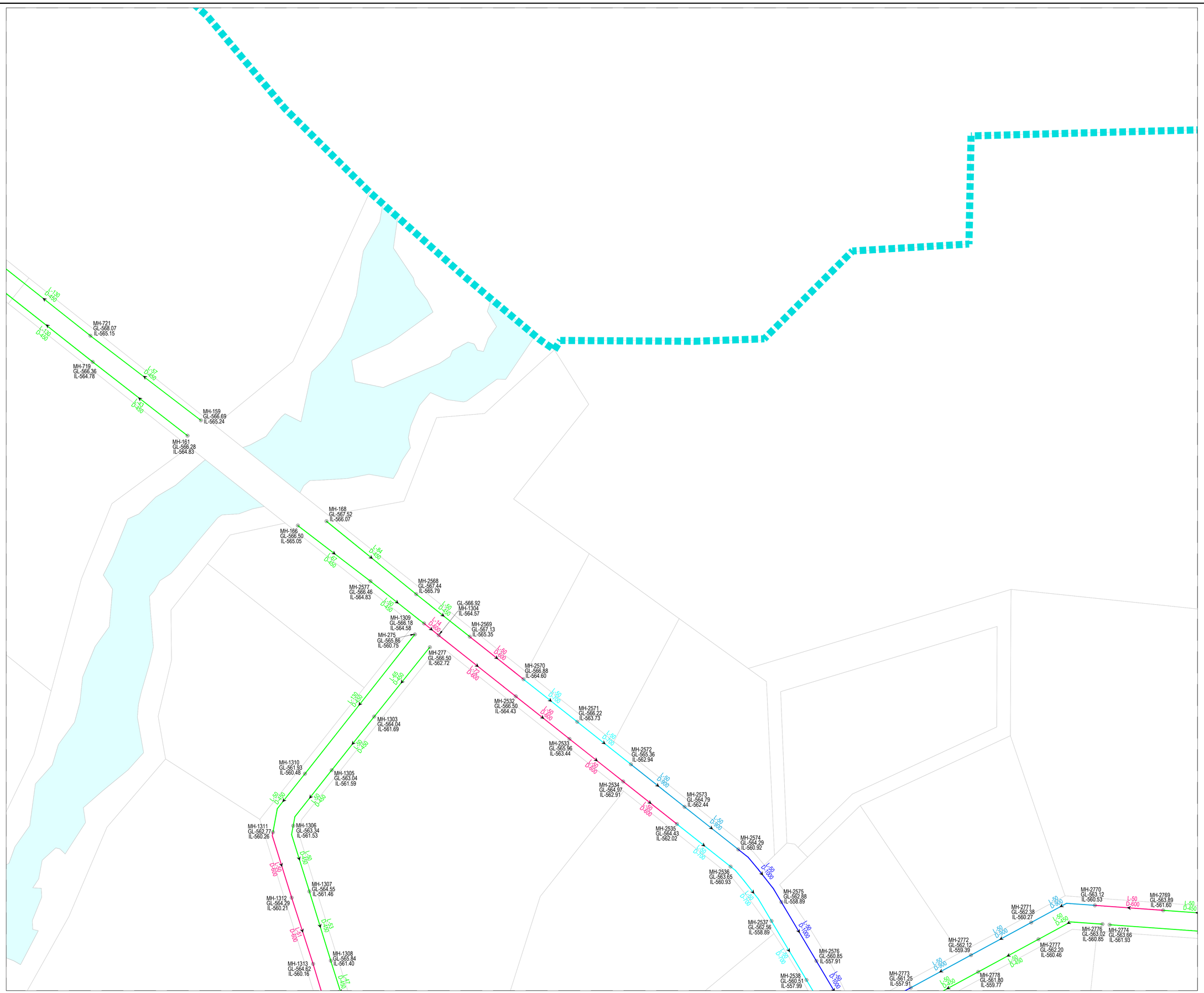
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

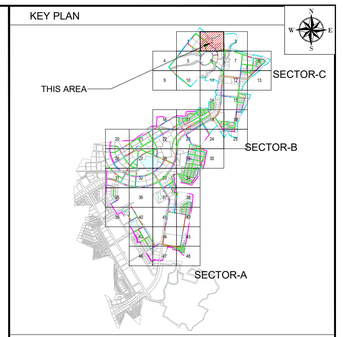
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-01



KEY PLAN



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LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

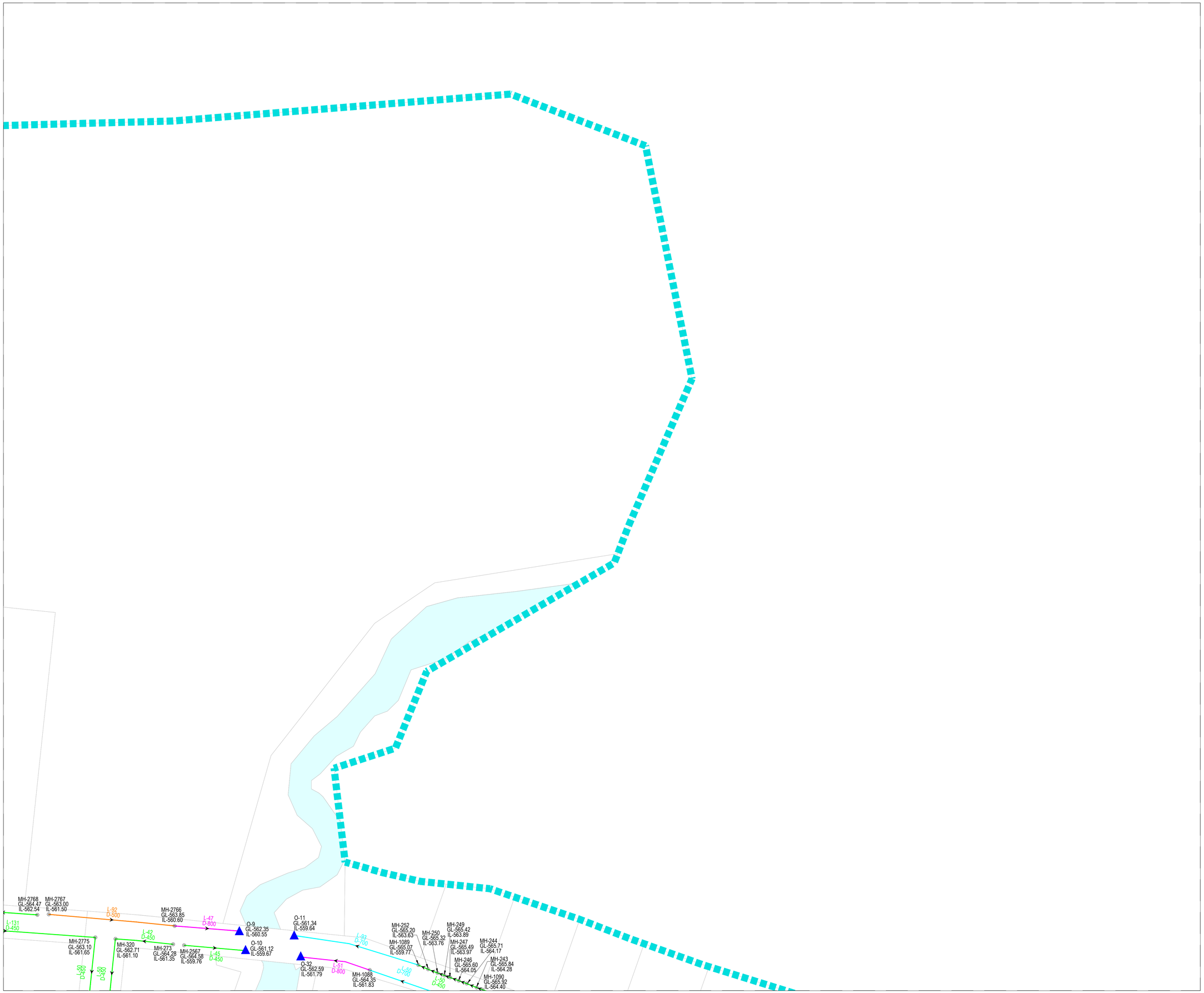
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

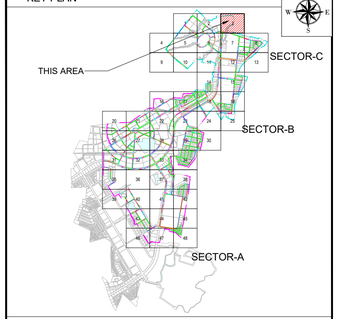
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 02 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-02



KEY PLAN



NOTE

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LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

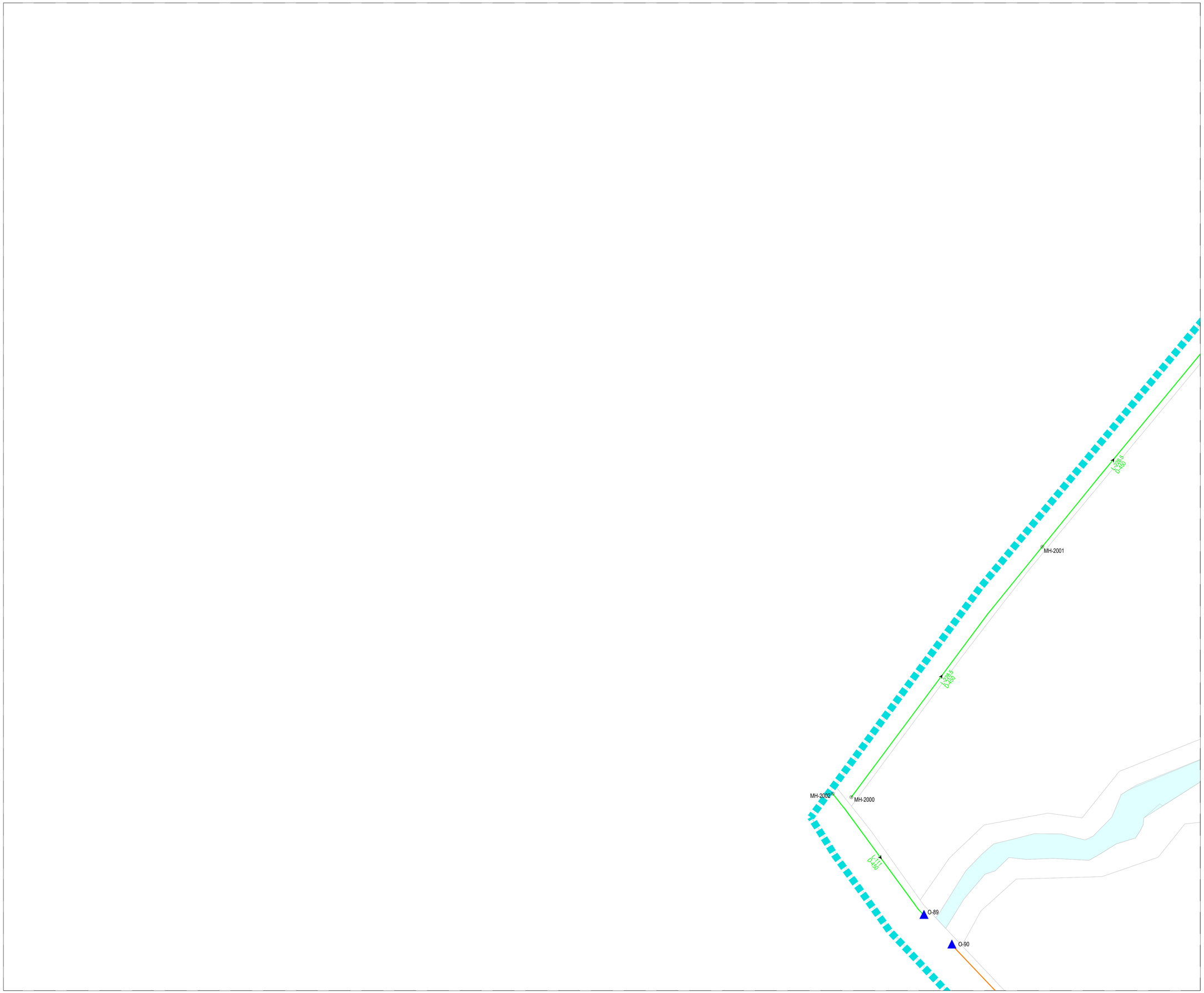
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

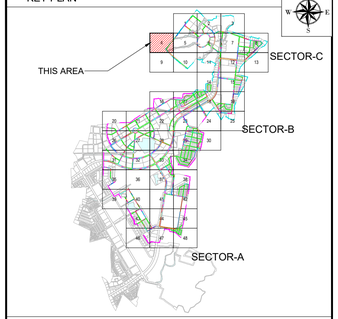
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 03 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-03



KEY PLAN



NOTE

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2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

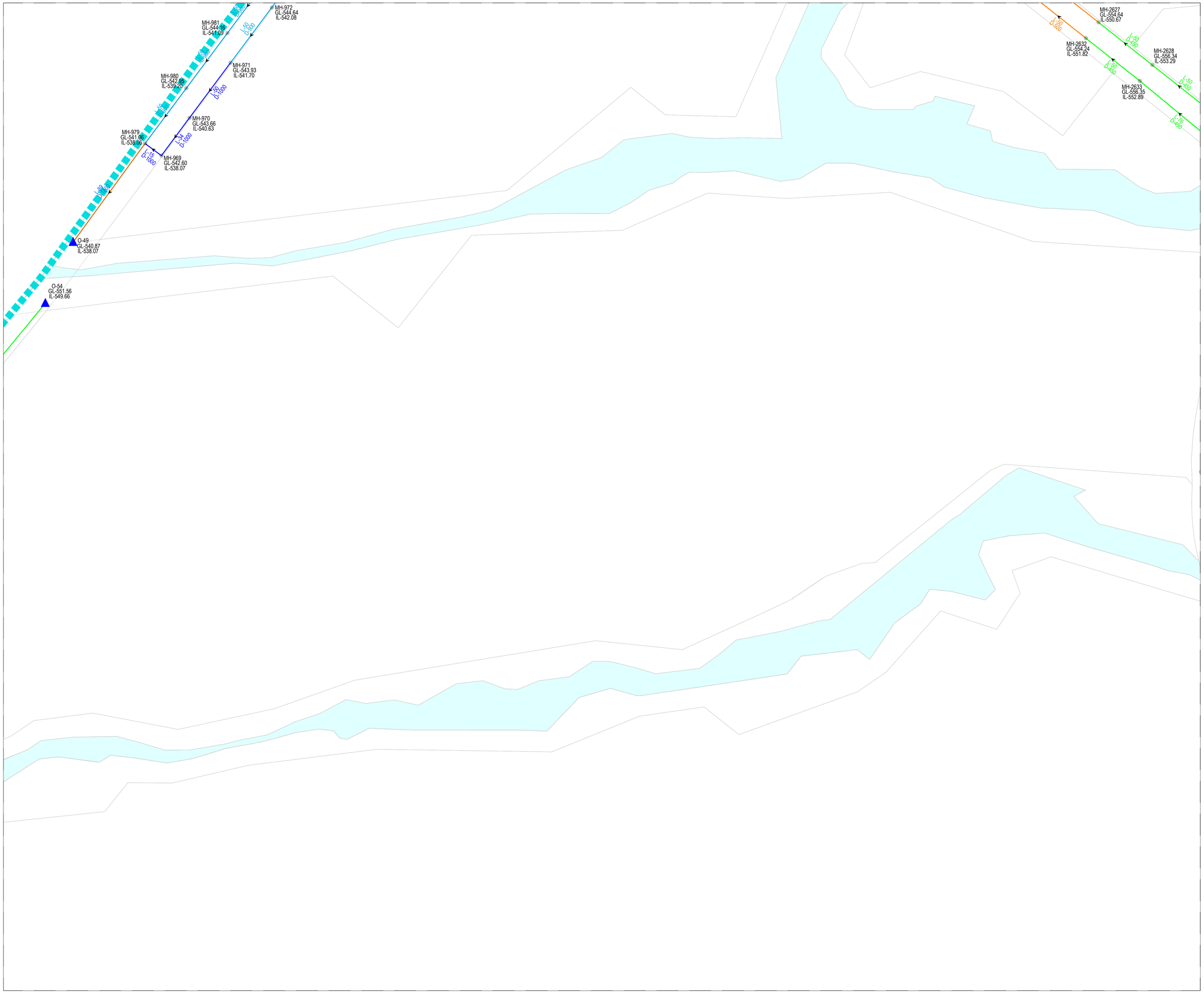
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STORM WATER NETWORK BIDKIN SECTOR B&C

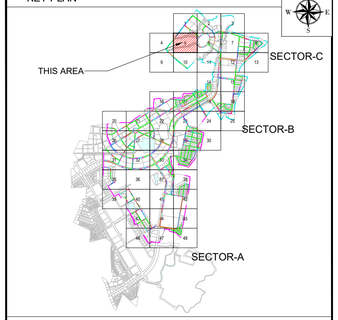
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 04 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-04



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

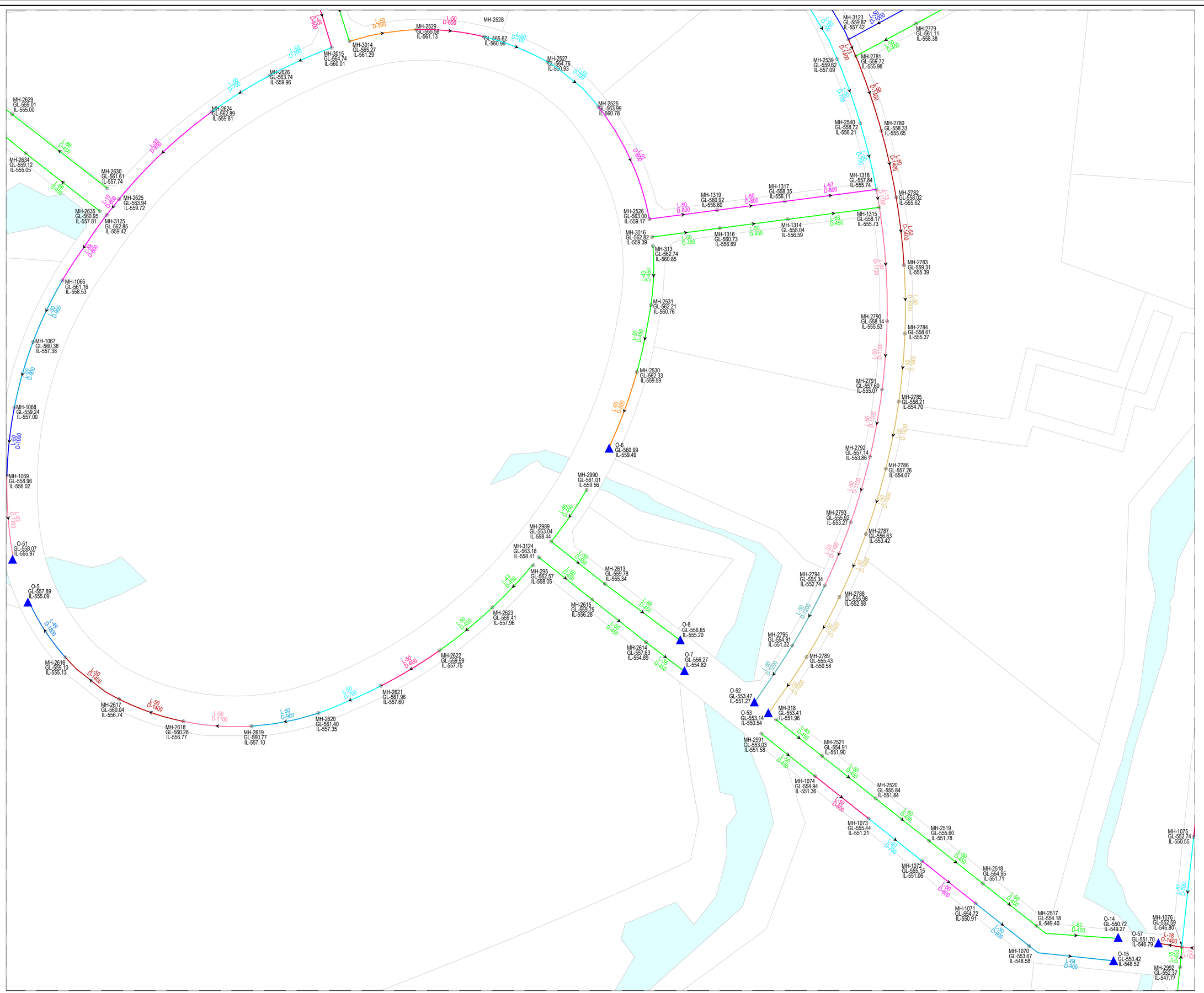
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

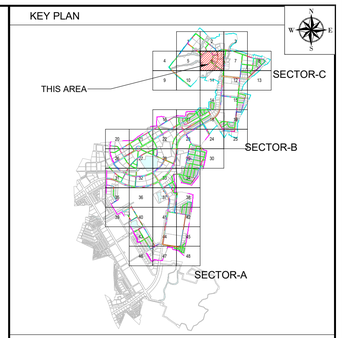
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 05 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-05



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

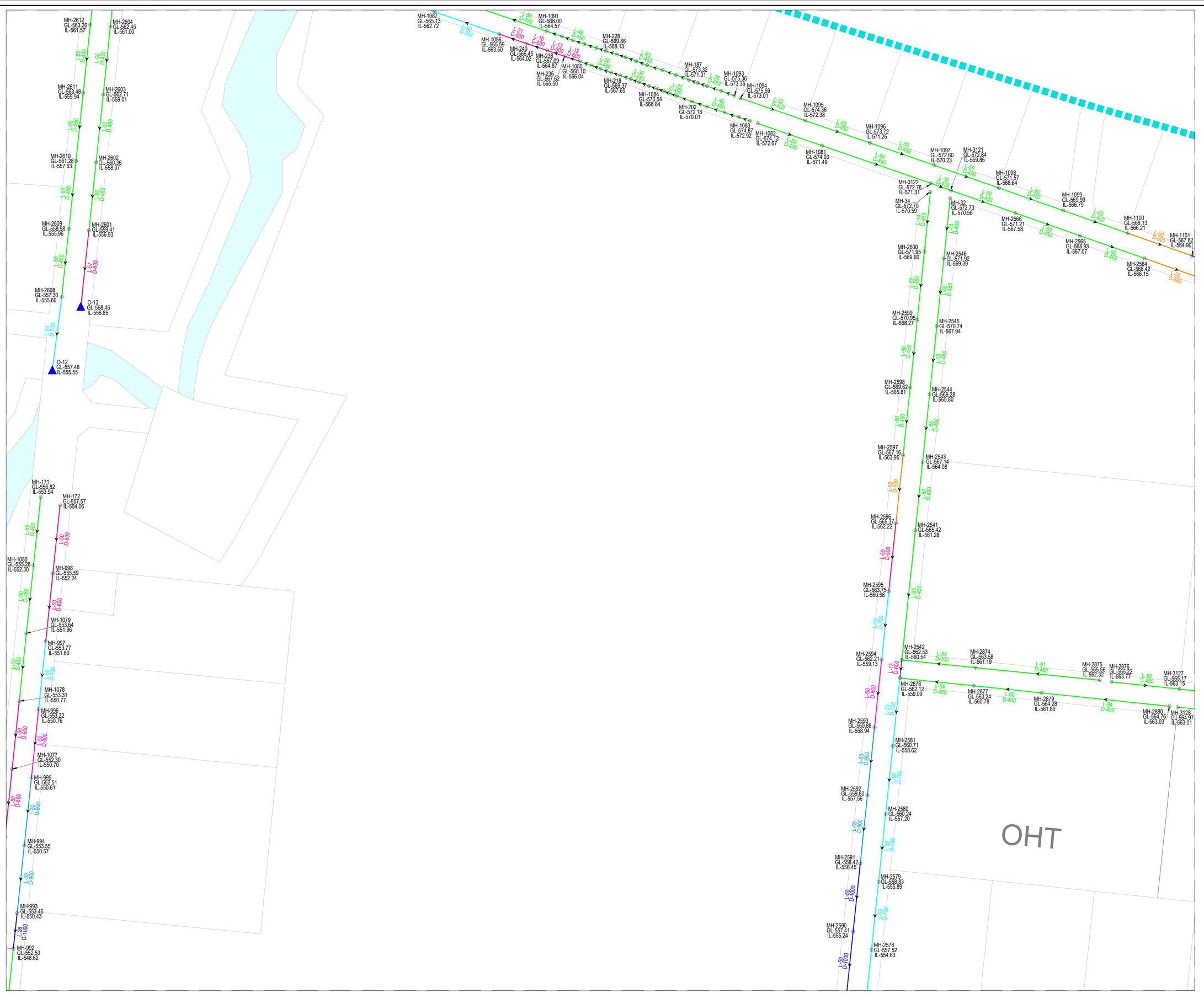
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

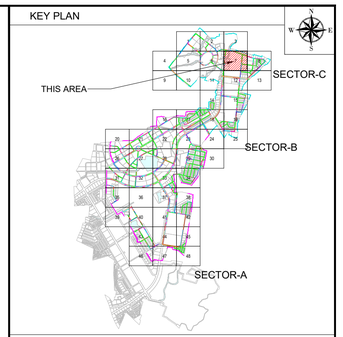
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SHEET NO: 06 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-06



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

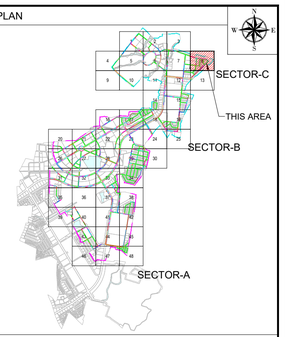
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 07 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-07



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

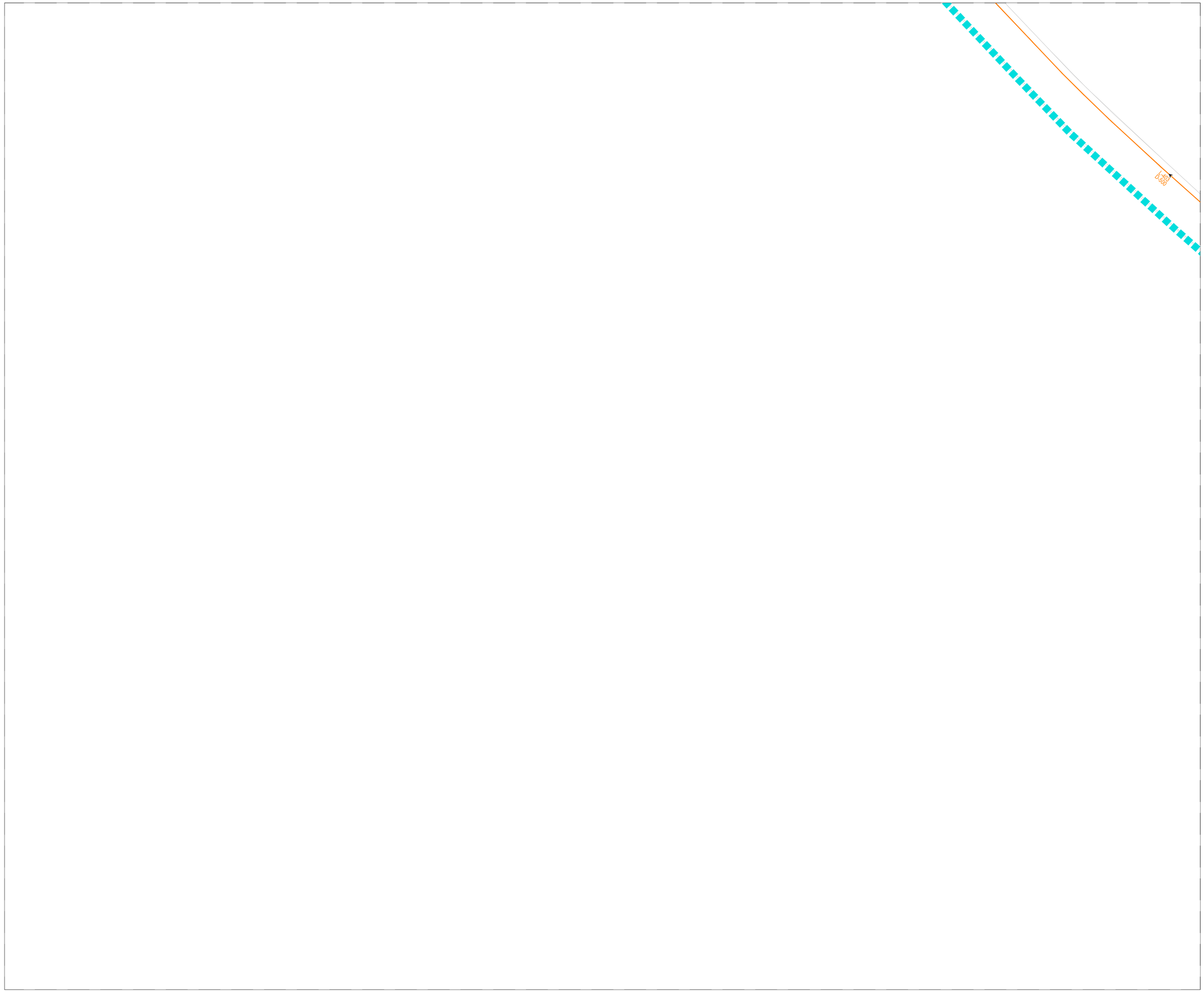
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

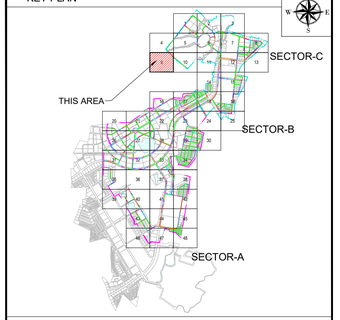
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SHEET NO: 08 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-08



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

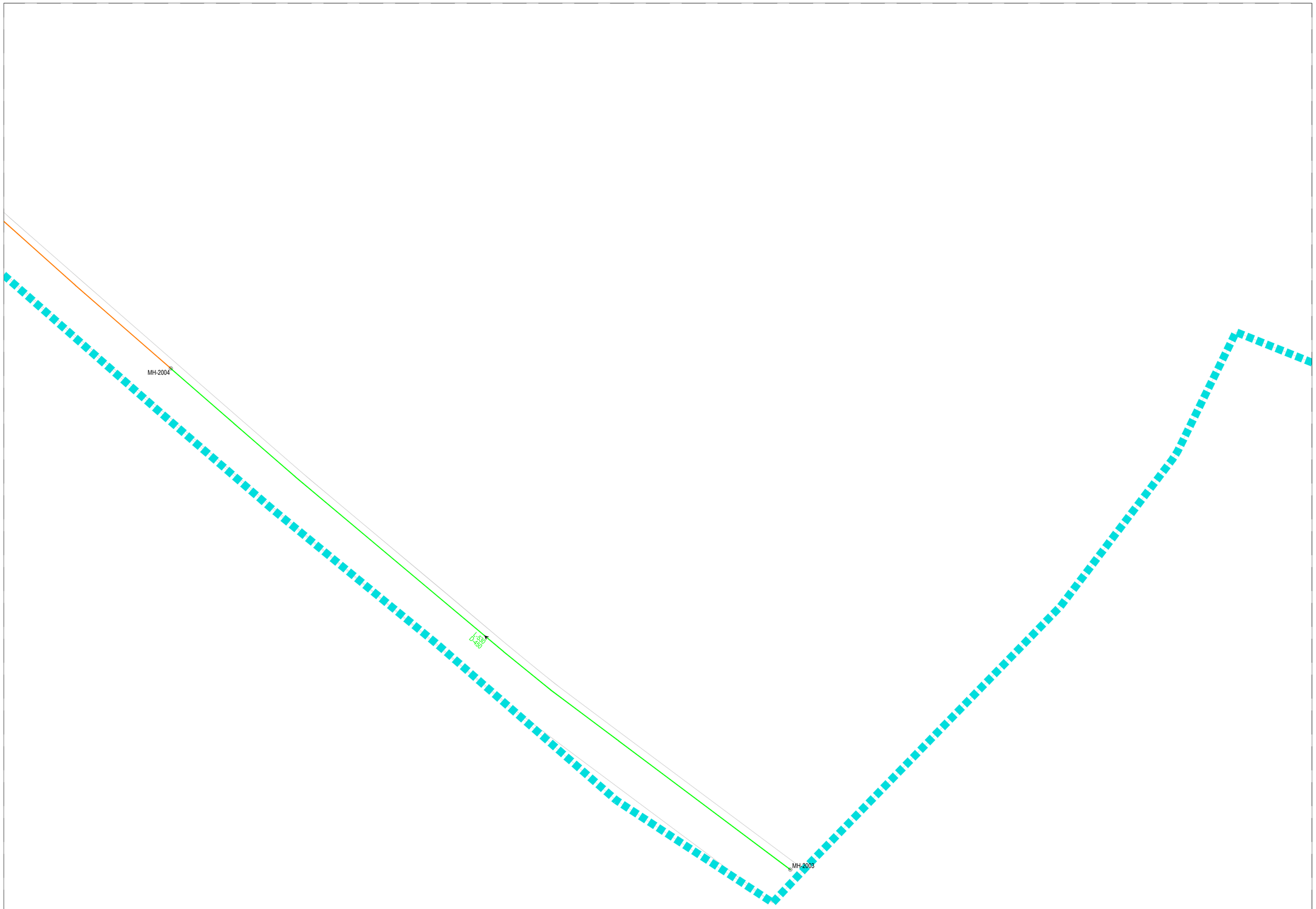
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

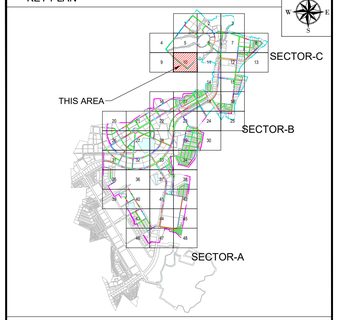
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 09 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-09



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

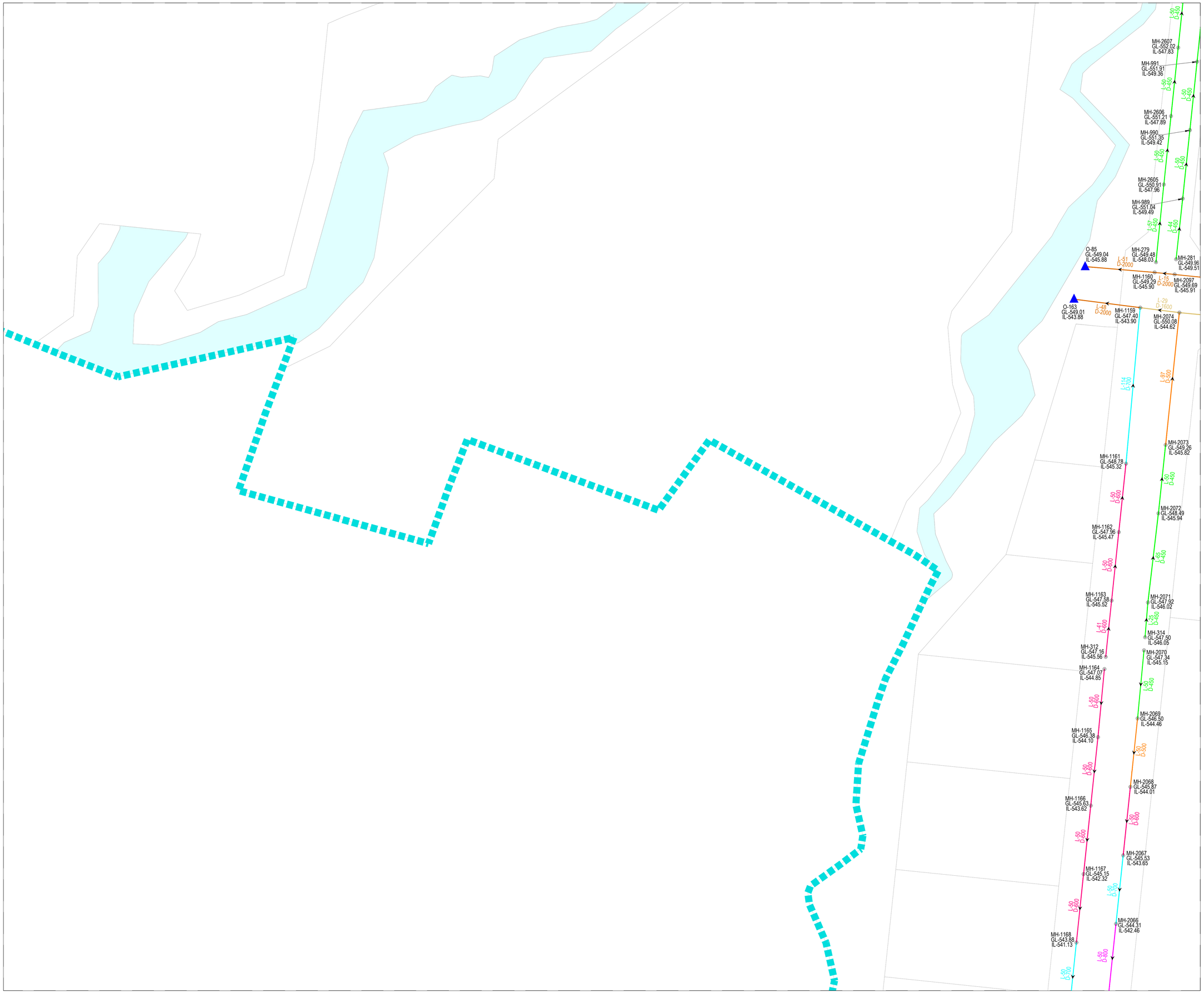
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STORM WATER NETWORK BIDKIN SECTOR B&C

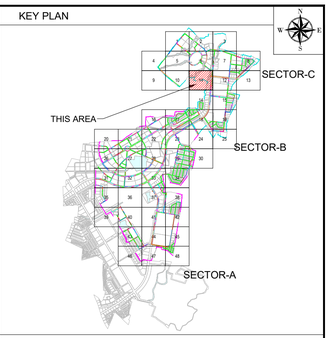
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SHEET NO: 10 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-10



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

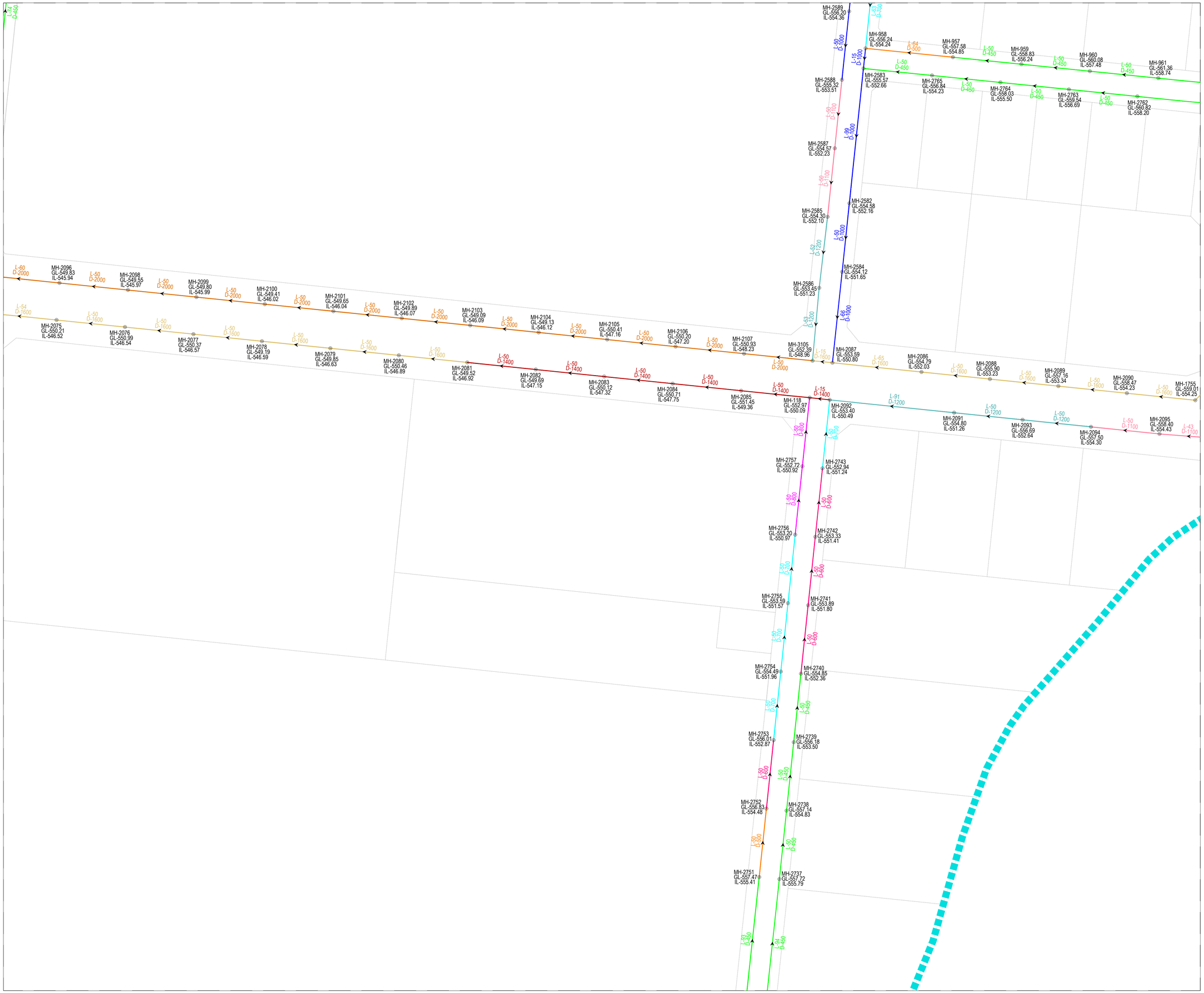
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 11 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-11



KEY PLAN

NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

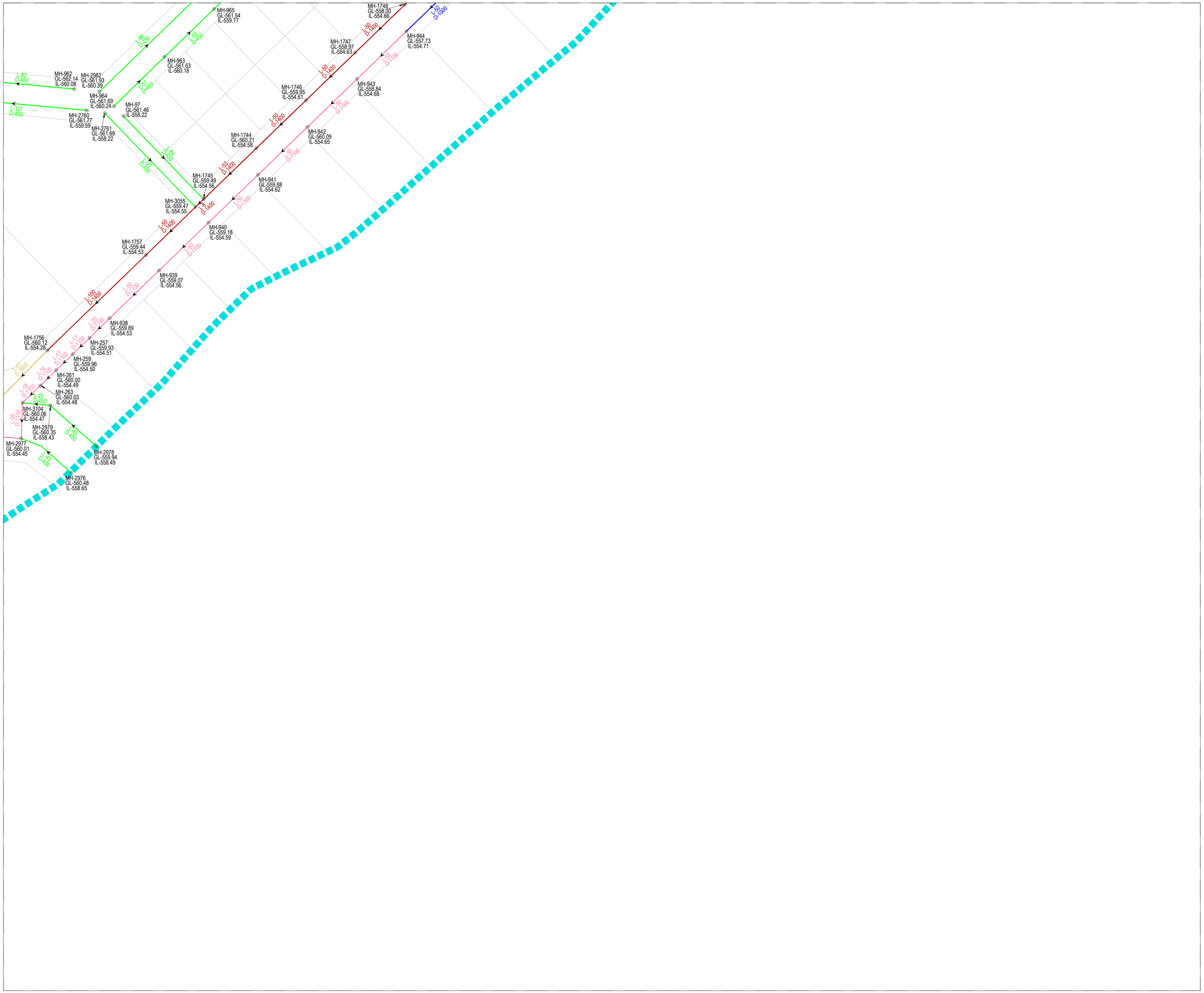
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

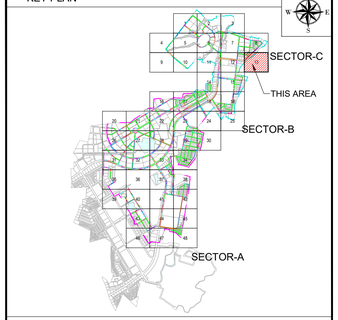
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SHEET NO: 12 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-12



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

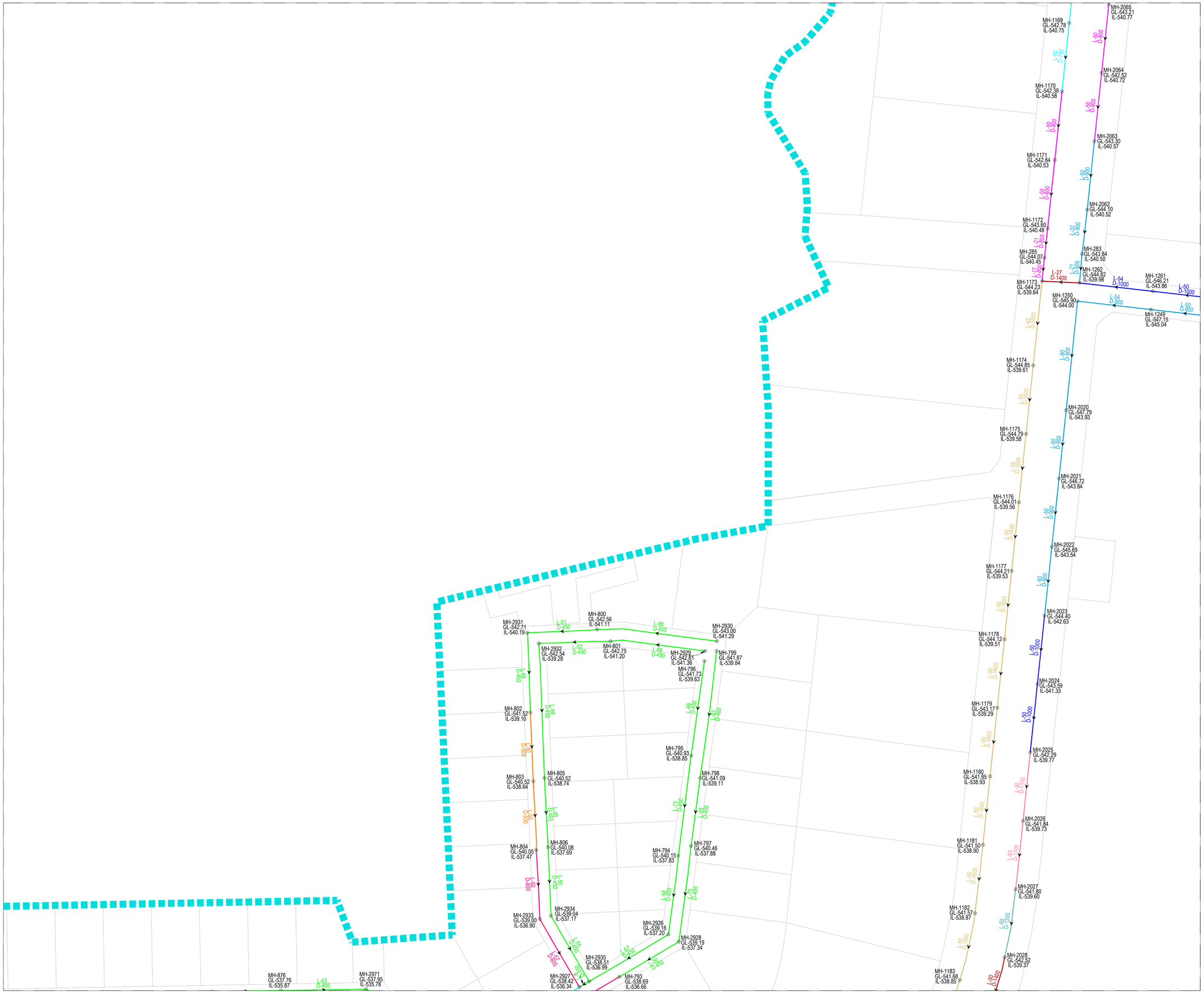
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

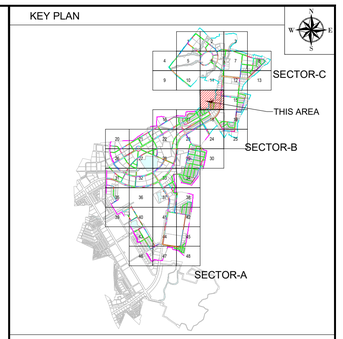
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 13 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-13



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

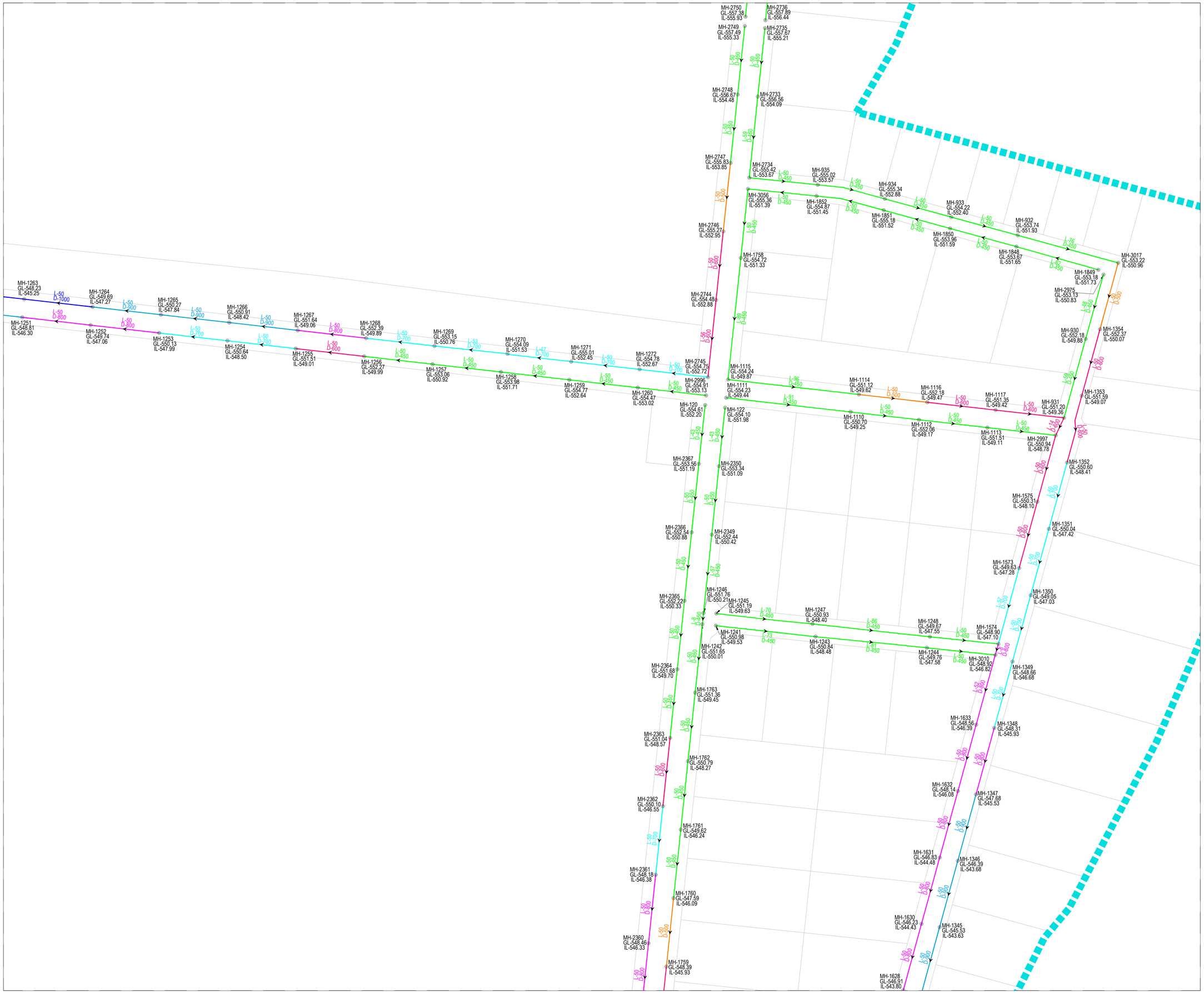
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STORM WATER NETWORK BIDKIN SECTOR B&C

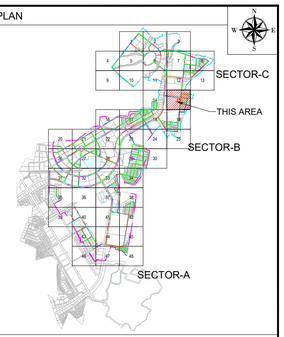
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 27.10.2026
SHEET NO: 14 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-14



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

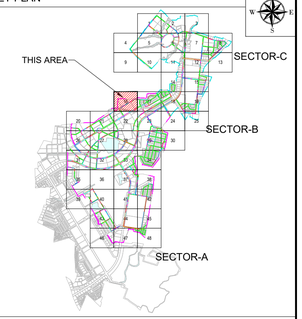
STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 15 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-15

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

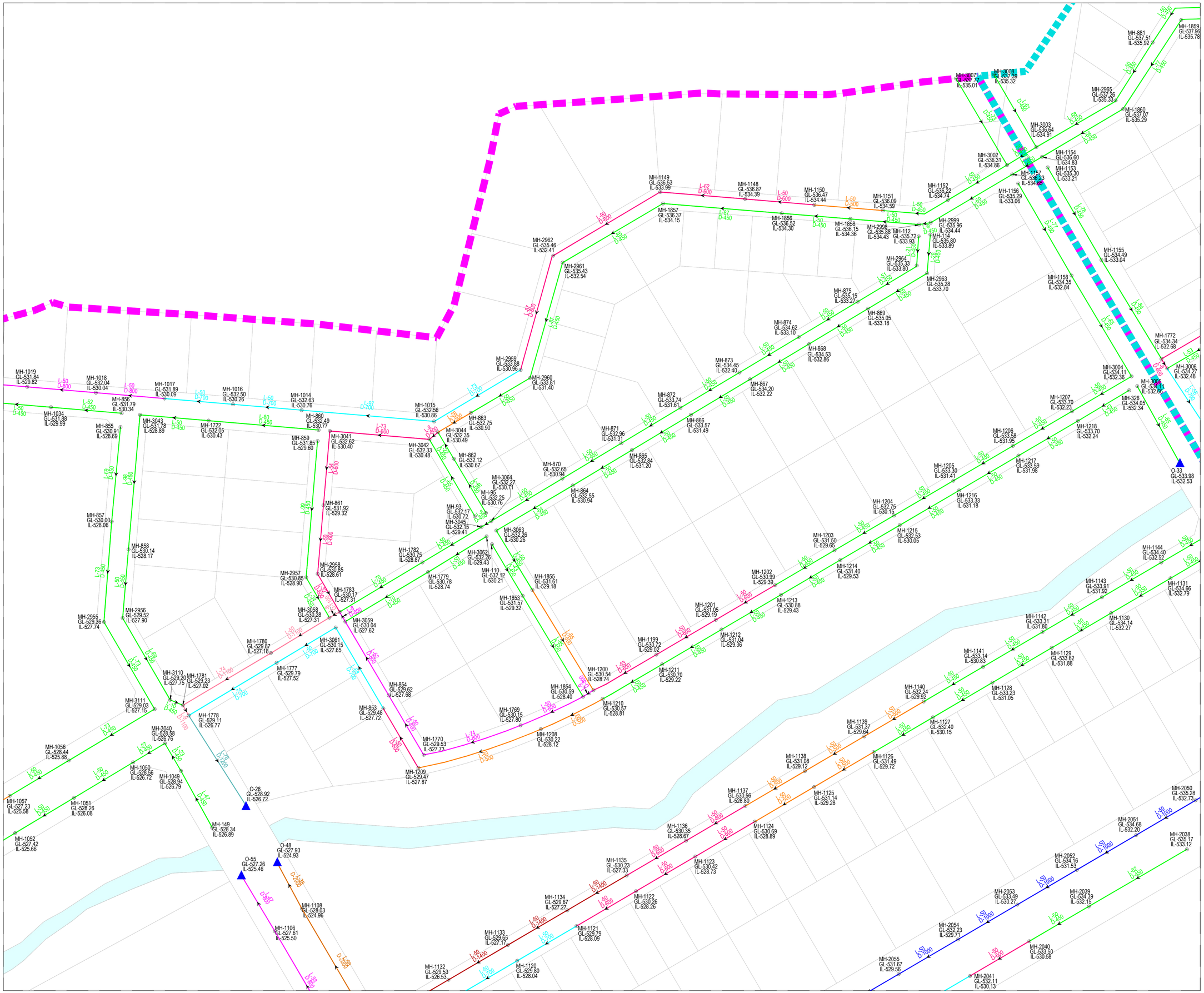
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

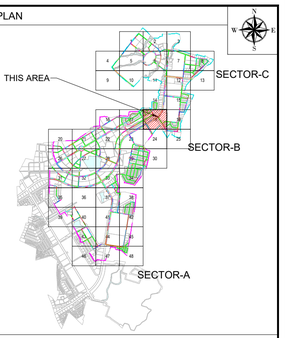
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 16 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-16


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MH-1016 GL-532.50 IL-530.26
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MH-1015 GL-532.56 IL-530.86
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MH-2978 GL-535.77 IL-533.01
MH-2979 GL-535.77 IL-533.01

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

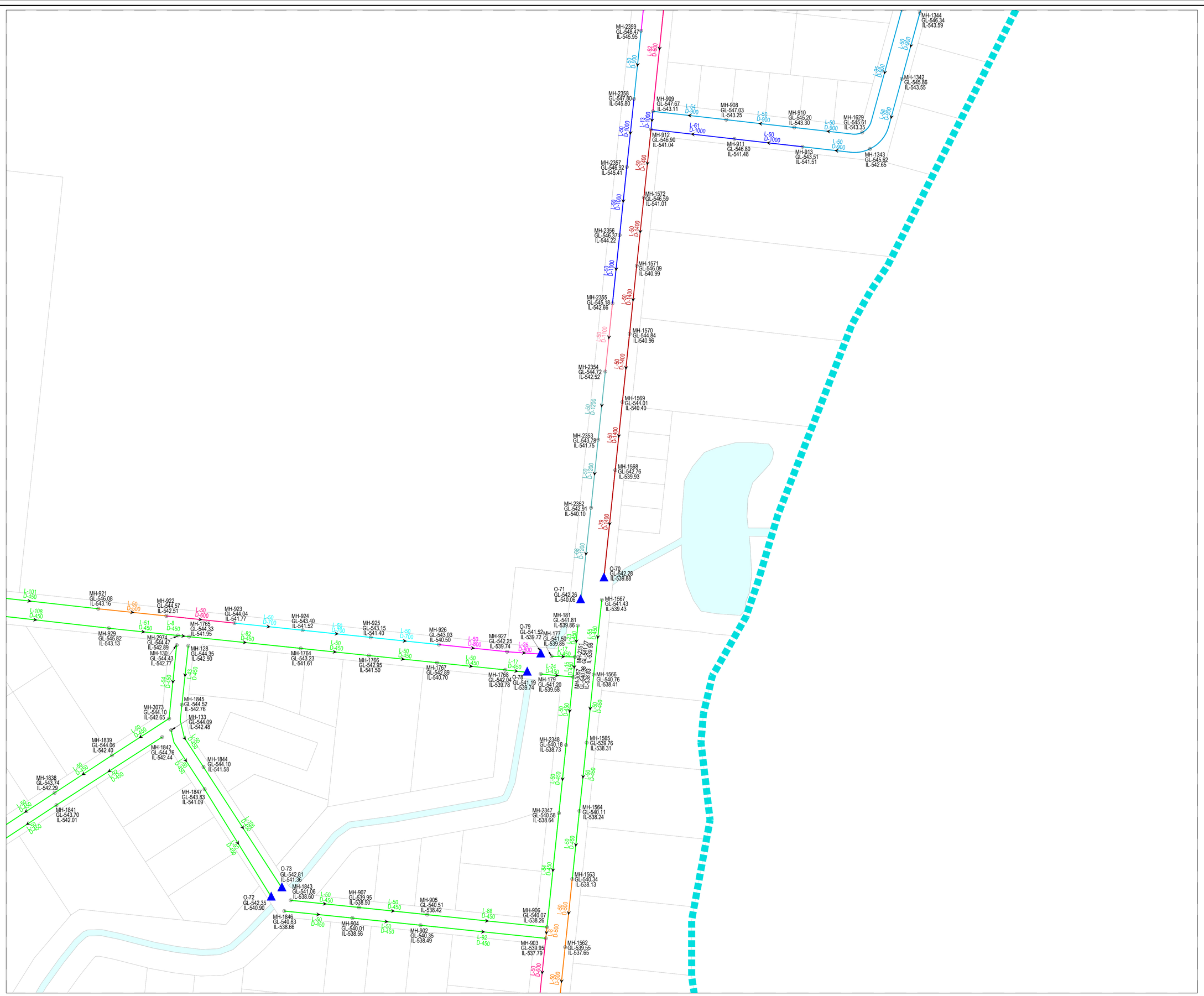
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

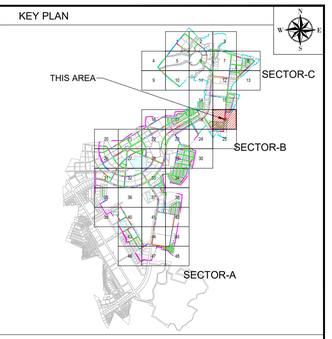
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 18 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-18



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

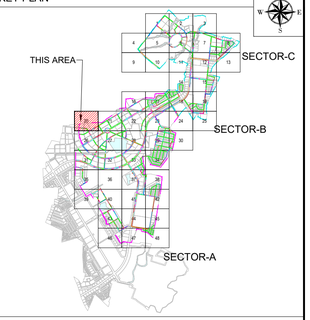
STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 19 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-19

KEY PLAN

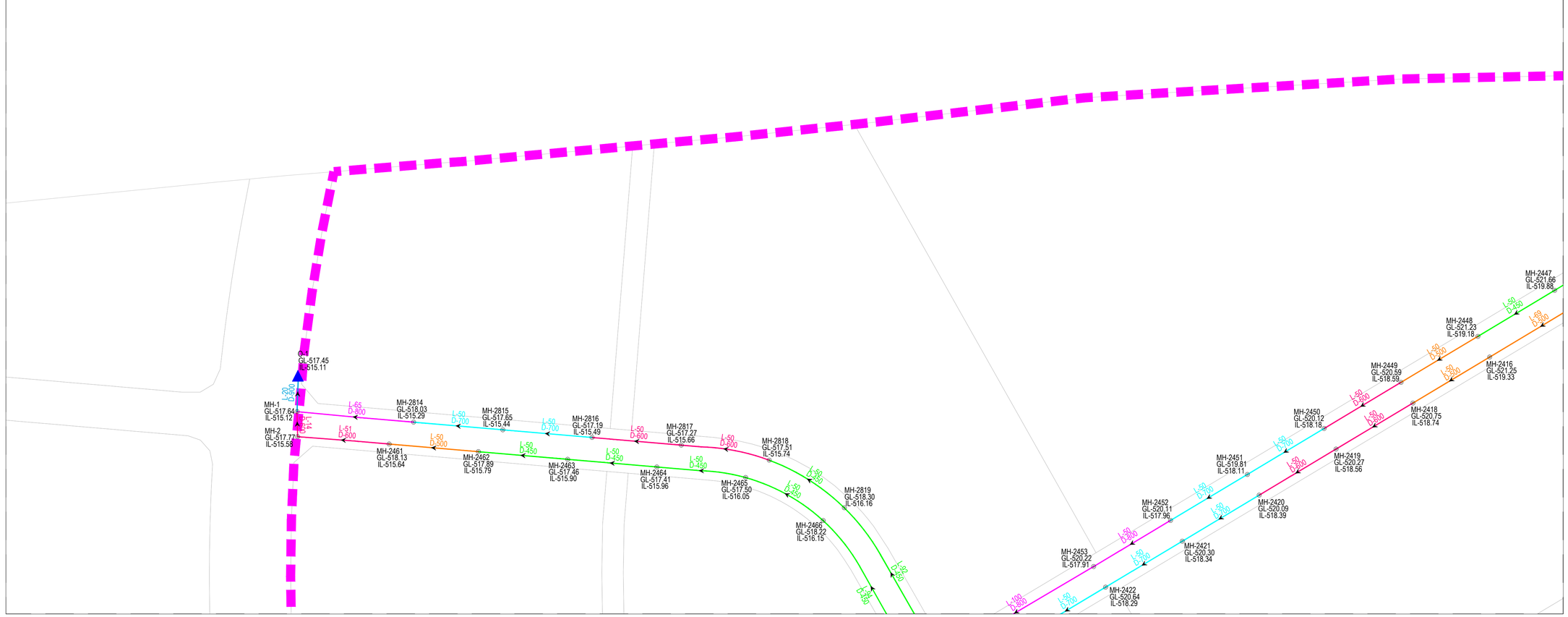


NOTE

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LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE



FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

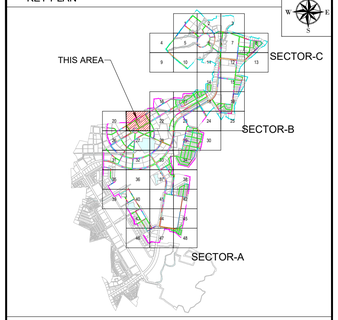
STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 20 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-20

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

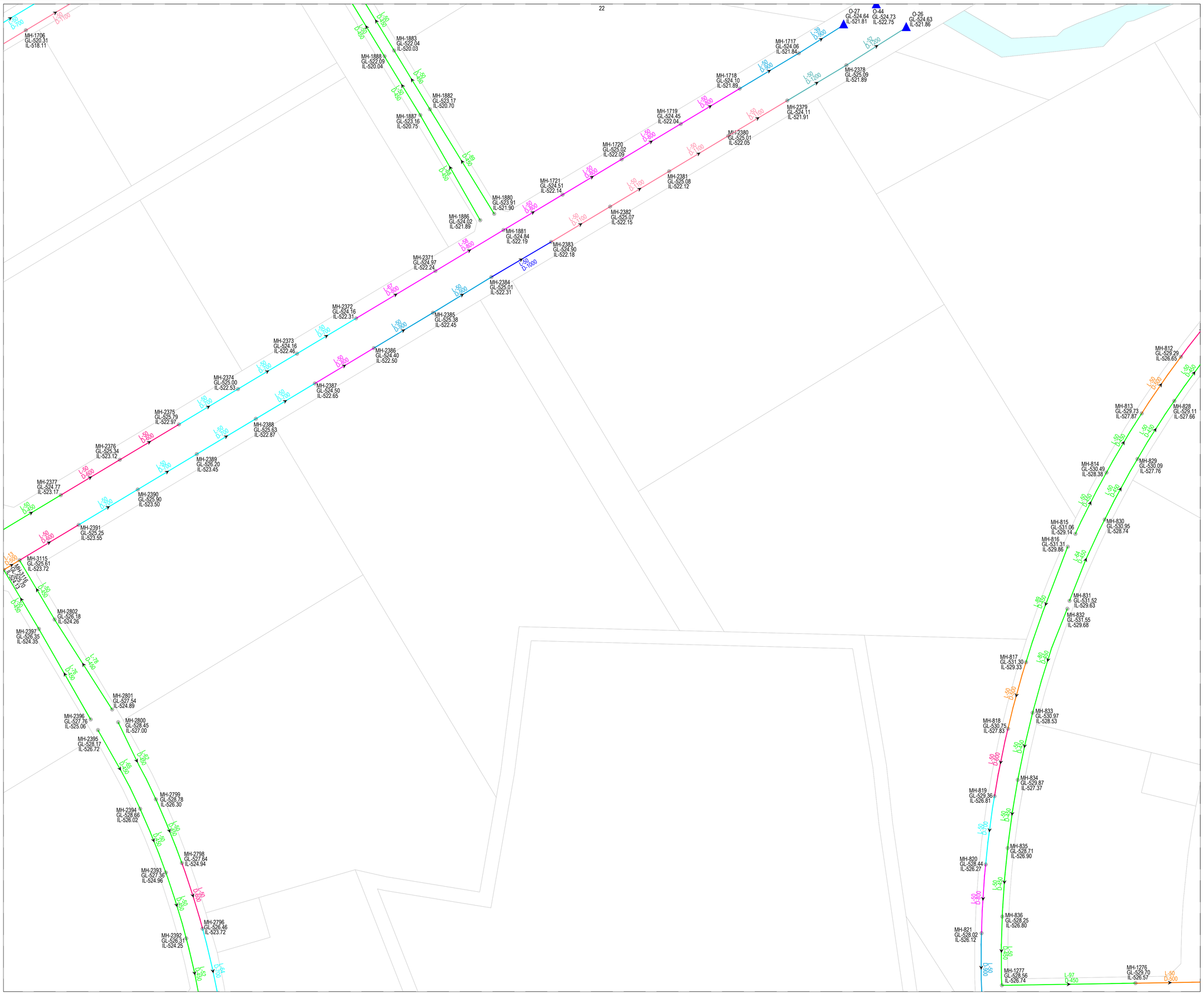
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

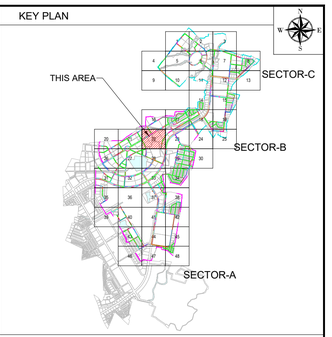
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 21 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-21



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

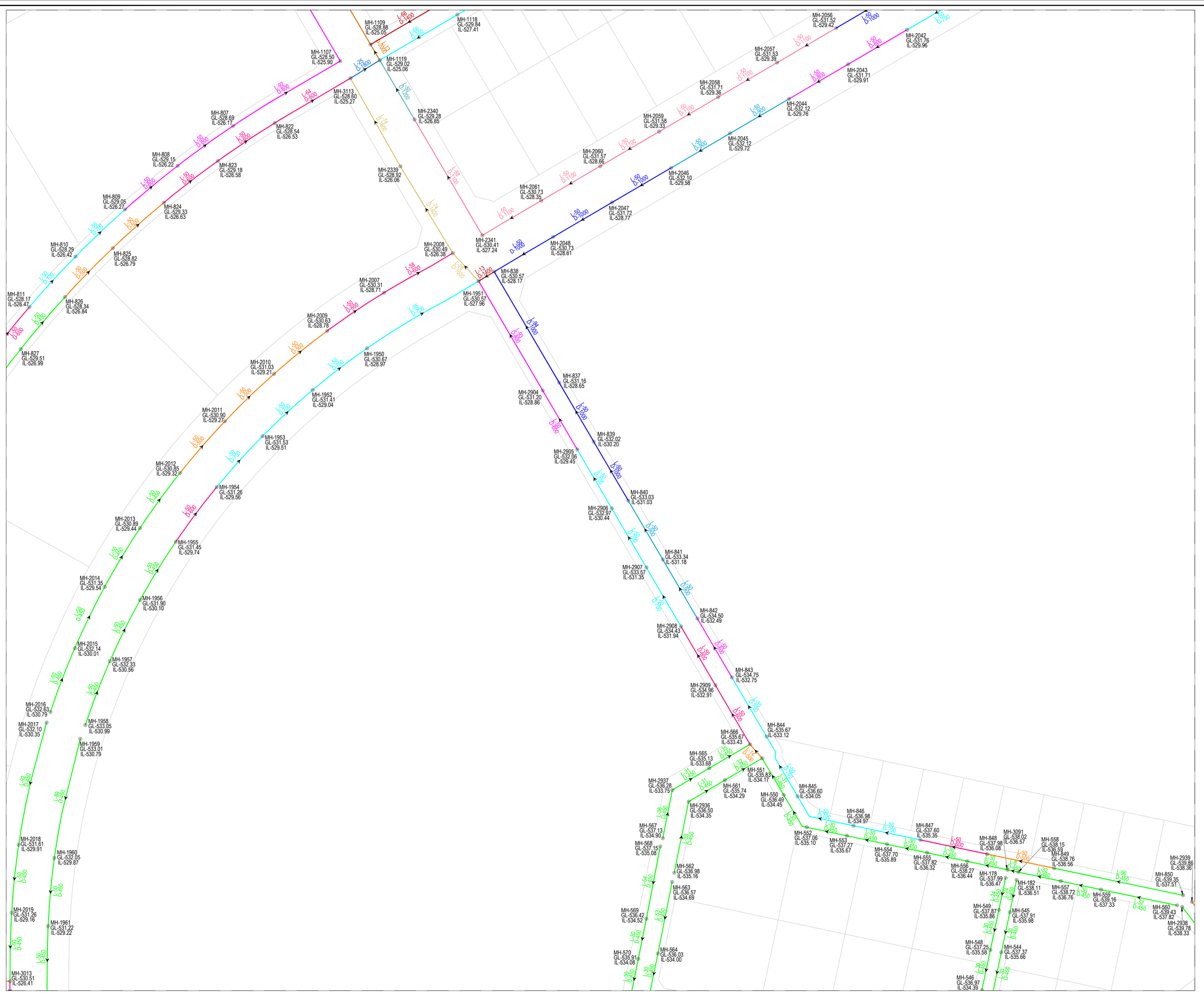
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 22 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-22



KEY PLAN

NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
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LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

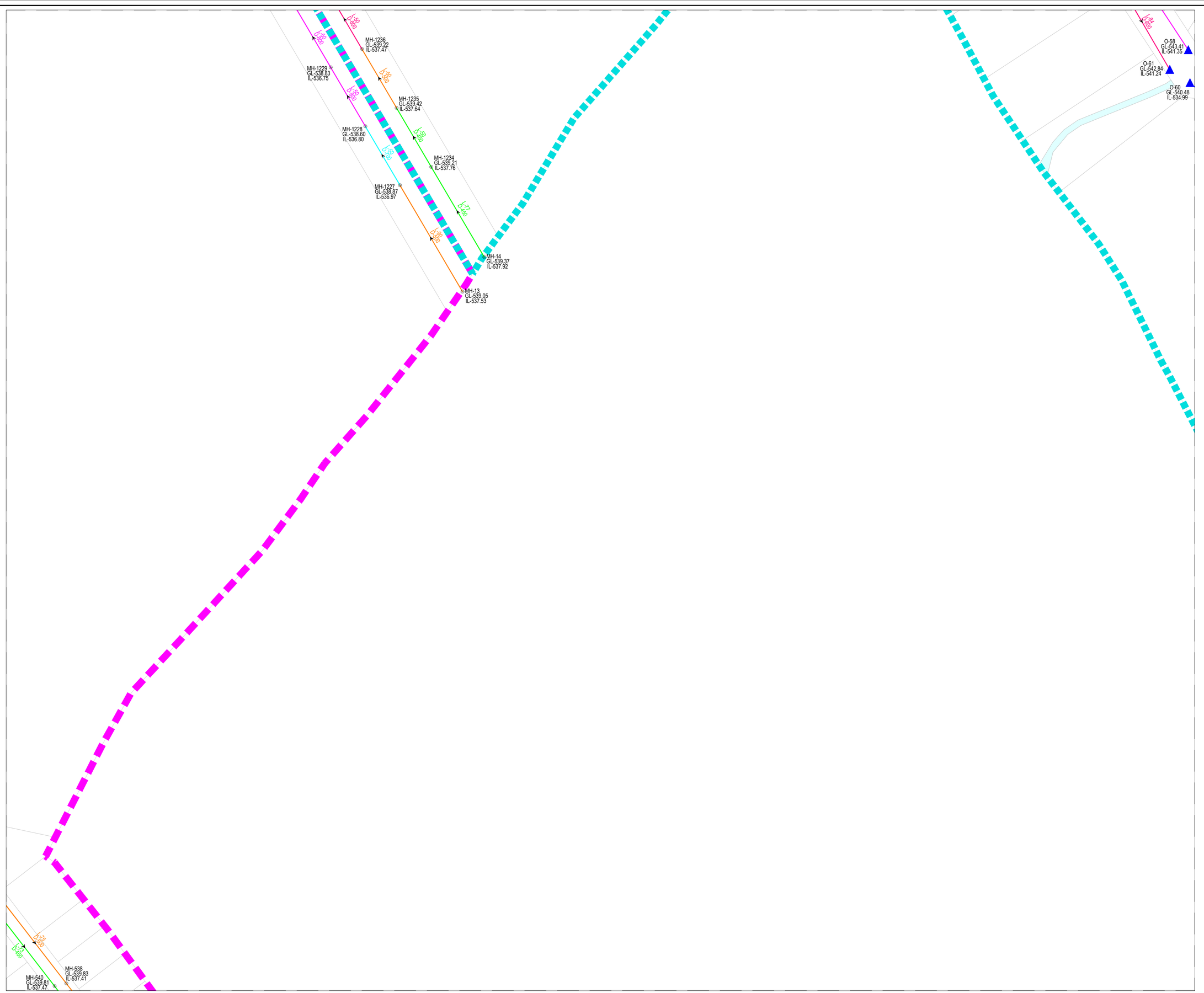
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

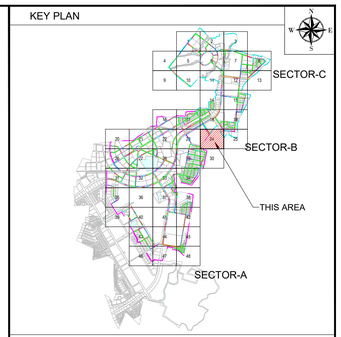
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SHEET NO: 23 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-23



KEY PLAN



NOTE

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LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

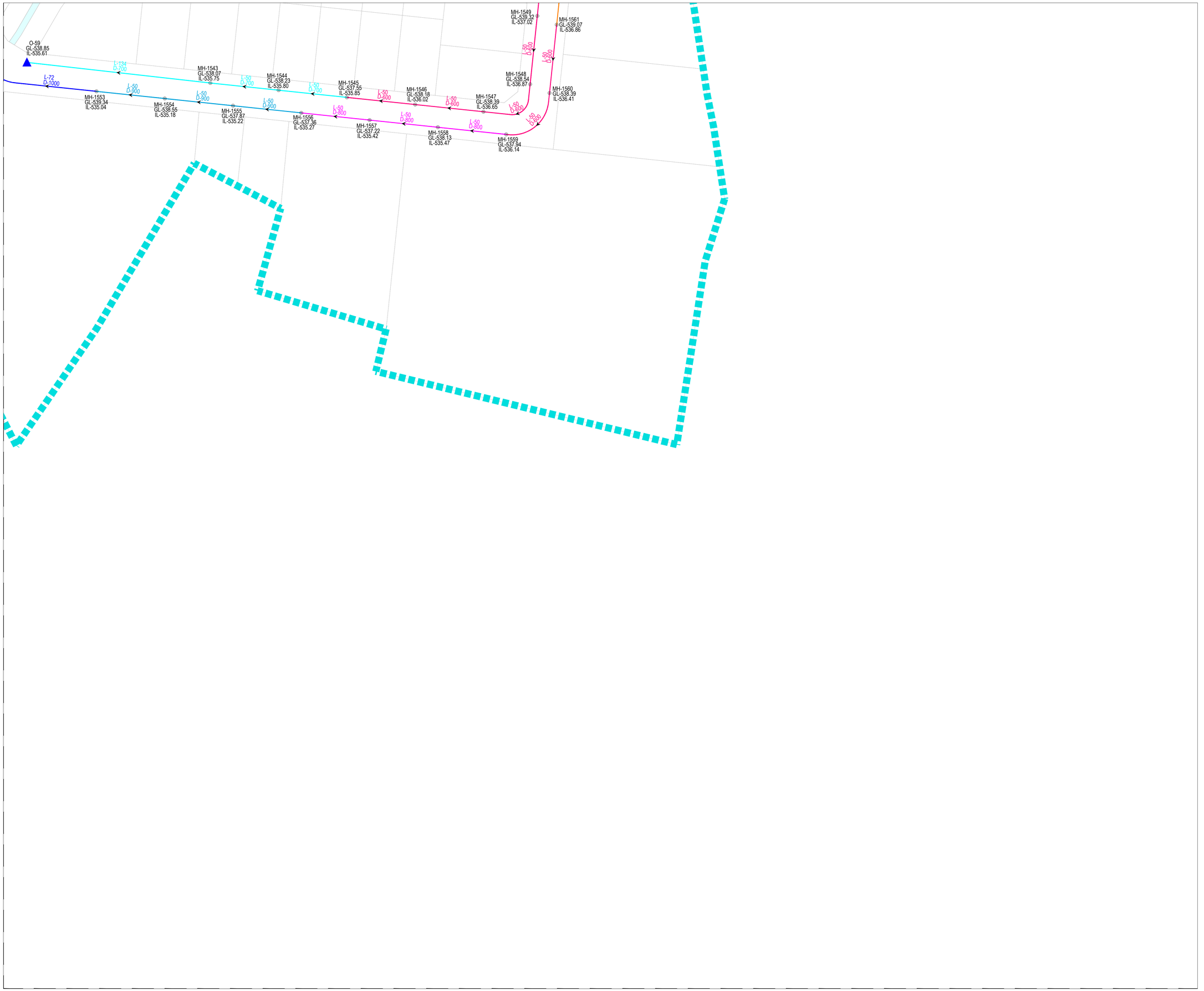
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

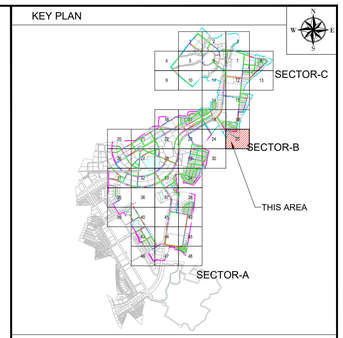
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 24 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-24



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

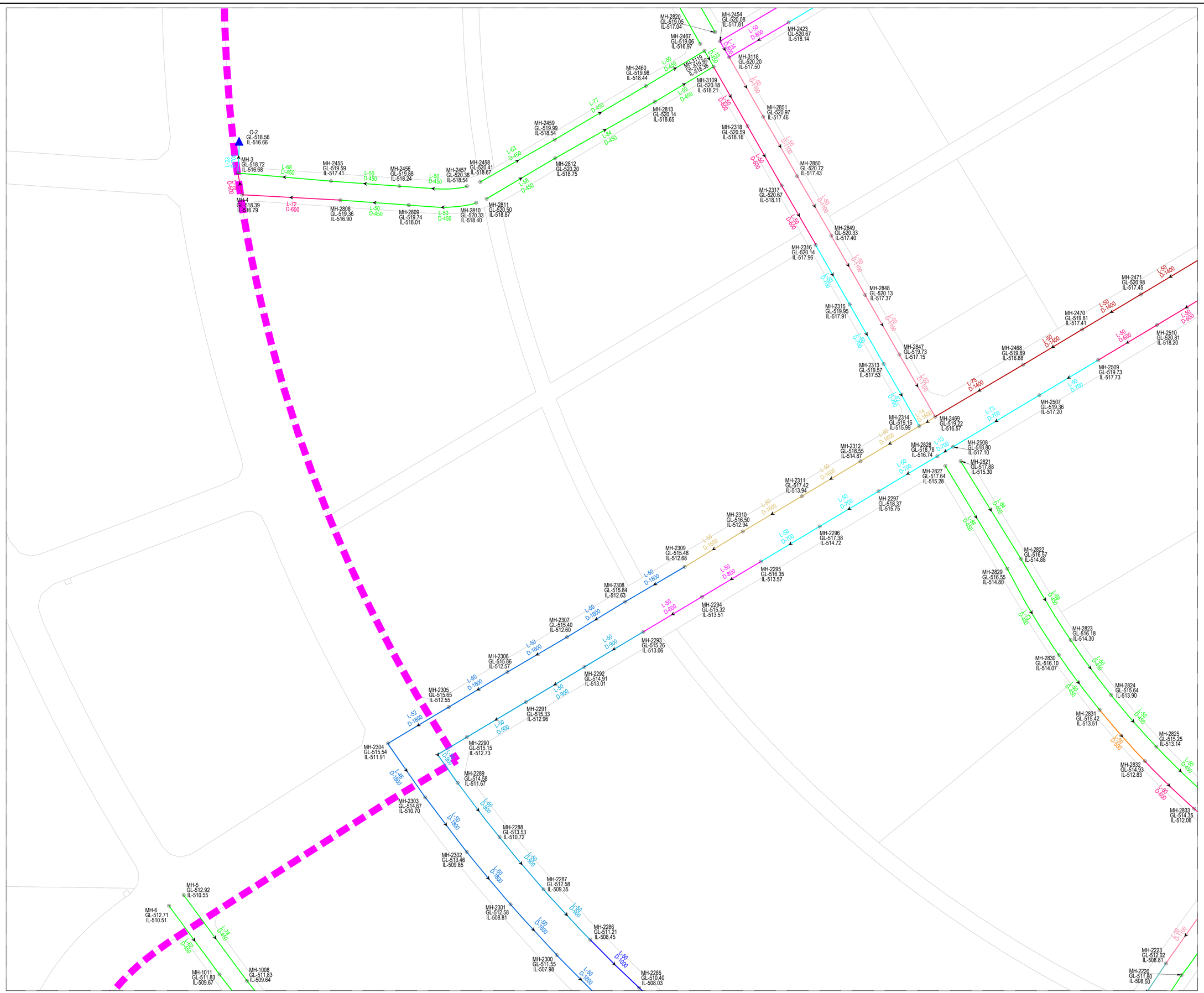
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

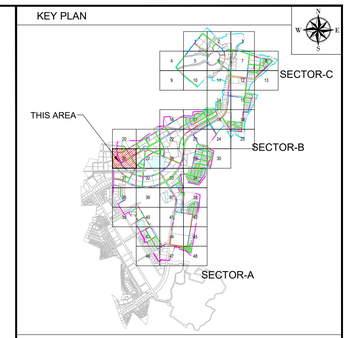
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 25 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-25



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

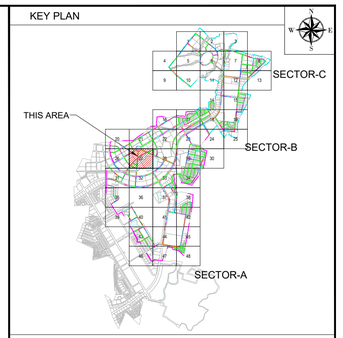
STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 26 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-26

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

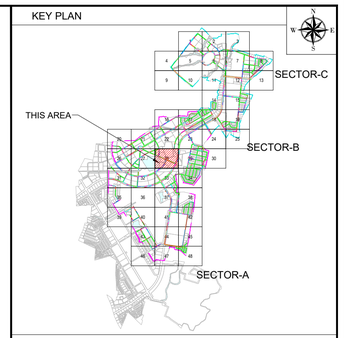
STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 27 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-27

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

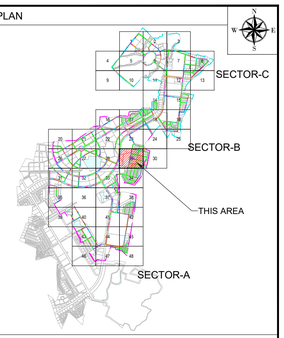
STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 28 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-28

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

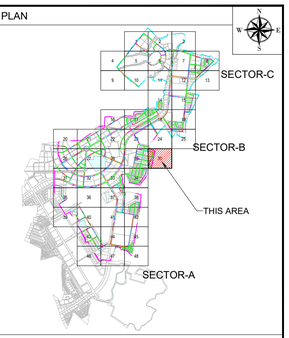
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 29 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-29



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

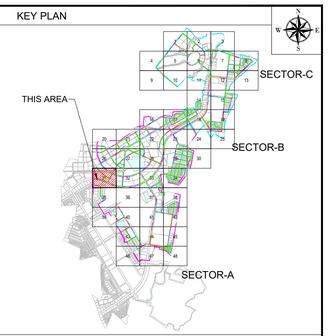
STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 30 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-30

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

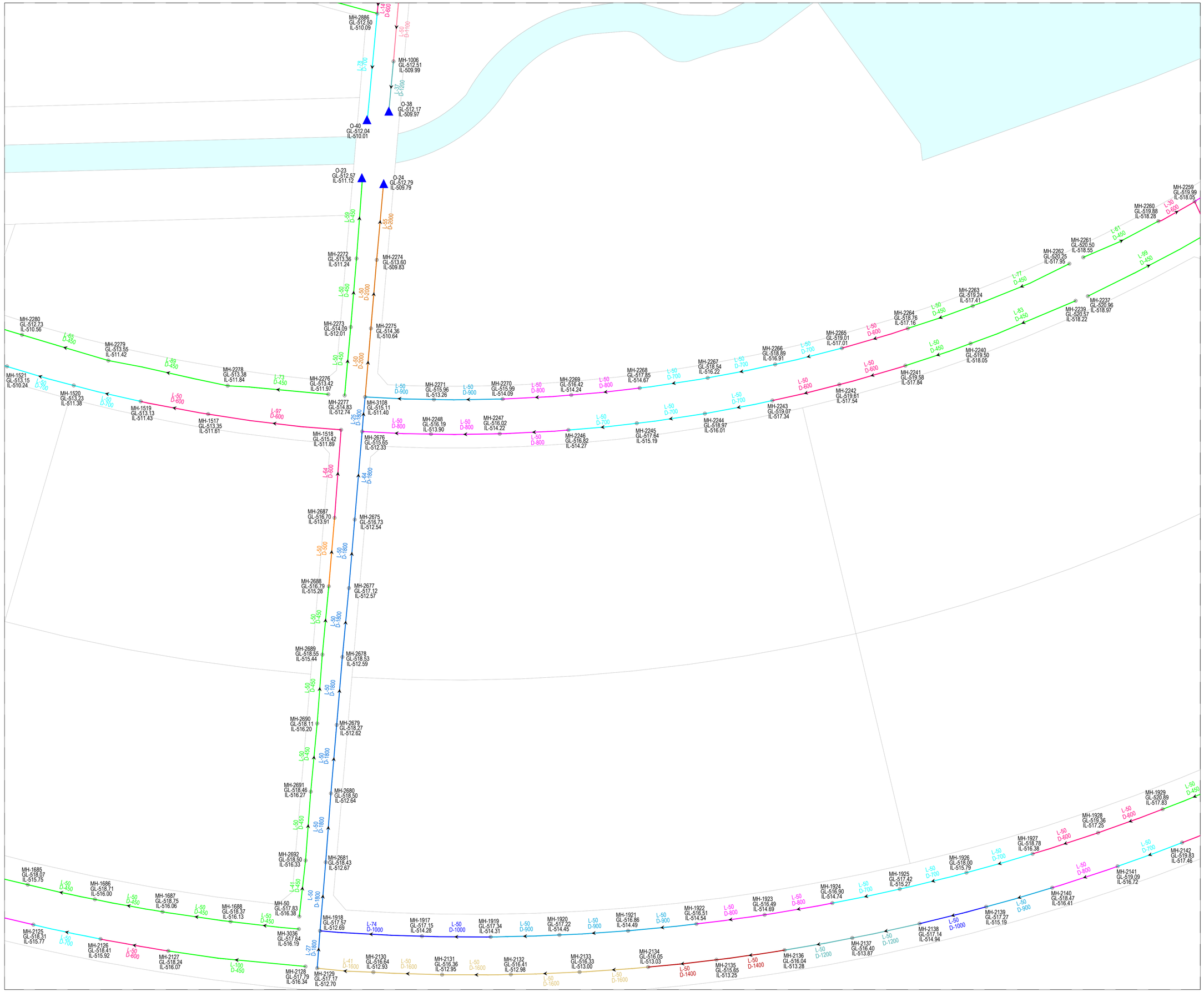
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

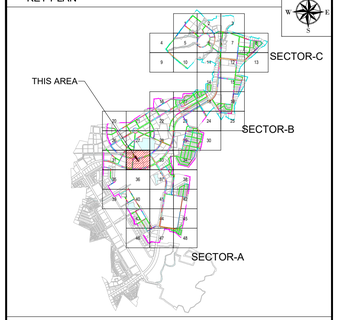
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 31 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-31



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

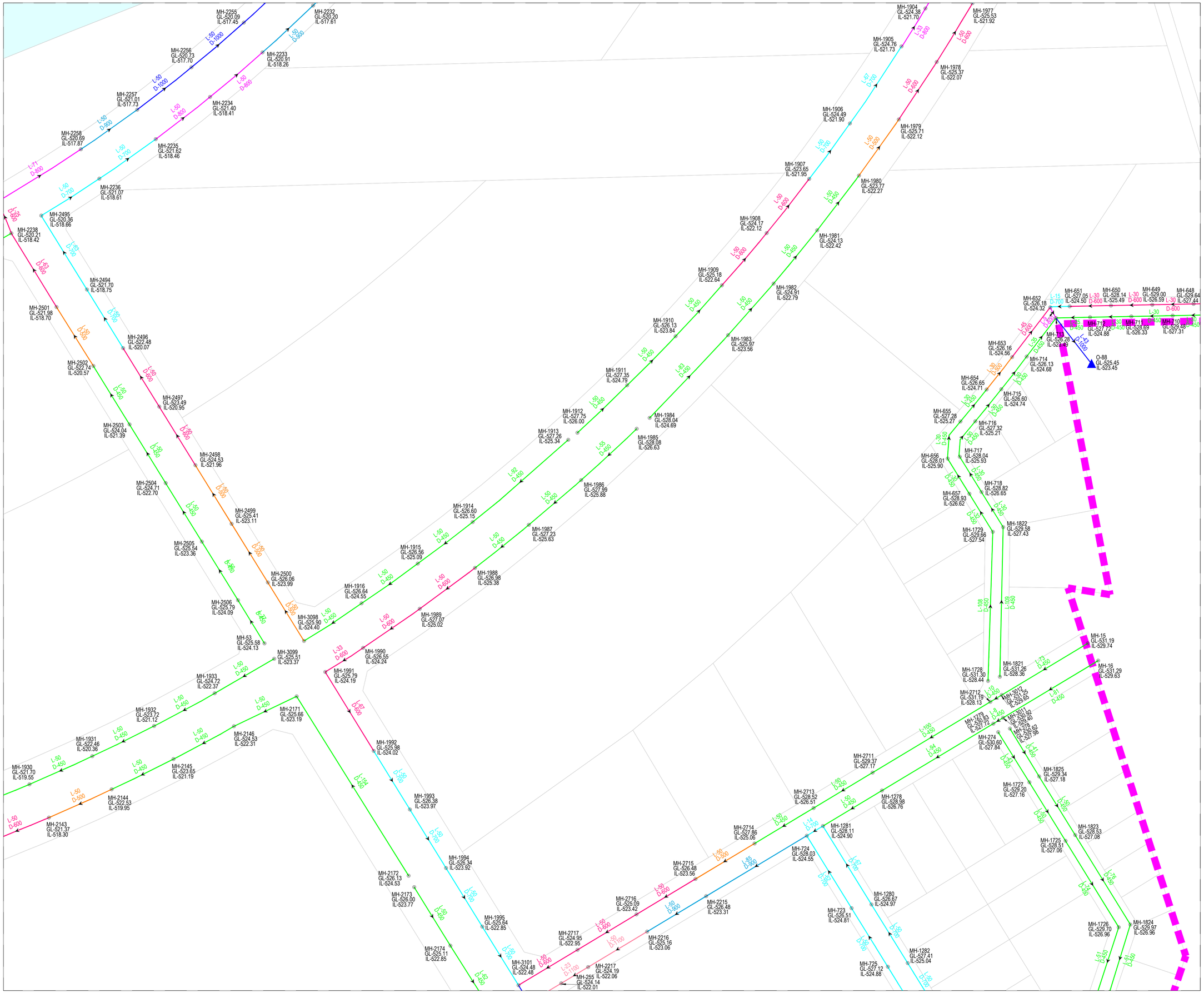
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 32 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-32



KEY PLAN

NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

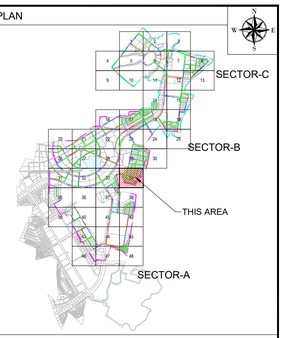
STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 33 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-33

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 34 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-34

MH-736
GL-513.71
IL-511.73

MH-741
GL-513.80
IL-511.68

L-50
D-500

L-50
D-600

MH-735
GL-514.31
IL-512.30

MH-740
GL-514.39
IL-512.27

L-50
D-450

L-50
D-450

MH-734
GL-515.46
IL-512.97

MH-739
GL-515.29
IL-513.04

L-68
D-450

L-70
D-450

MH-733
GL-515.71
IL-514.15

MH-738
GL-515.70
IL-513.98

MH-732
GL-515.69
IL-514.13

MH-737
GL-515.71
IL-514.17

L-94
D-450

L-94
D-450

MH-2918
GL-515.39
IL-513.04

MH-2919
GL-515.43
IL-513.35

L-51
D-450

L-51
D-600

MH-748
GL-514.69
IL-512.35

MH-745
GL-514.57
IL-511.90

L-50
D-450

L-50
D-100

MH-747
GL-513.70
IL-512.10

MH-744
GL-513.53
IL-511.83

L-50
D-600

L-50
D-100

MH-746
GL-513.74
IL-511.81

MH-742
GL-513.52
IL-511.65

L-68
D-600

L-70
D-100

MH-7
GL-514.57
IL-511.81

MH-8
GL-514.35
IL-511.36

L-71
D-600

L-71
D-100

MH-3033
GL-513.31
IL-511.45

L-84
D-600

MH-743
GL-513.25
IL-510.86

L-55
D-1000

L-84
D-600

MH-1624
GL-511.81
IL-509.67

MH-1619
GL-513.07
IL-510.87

L-50
D-1000

L-50
D-900

MH-1625
GL-510.63
IL-508.66

MH-1620
GL-511.73
IL-509.63

L-50
D-1100

L-50
D-900

MH-1626
GL-509.71
IL-507.61

MH-1621
GL-510.49
IL-508.50

L-50
D-1100

L-50
D-900

MH-1627
GL-509.78
IL-507.48

MH-1622
GL-509.36
IL-507.36

O-80
GL-509.95
IL-507.47

L-30
D-1200

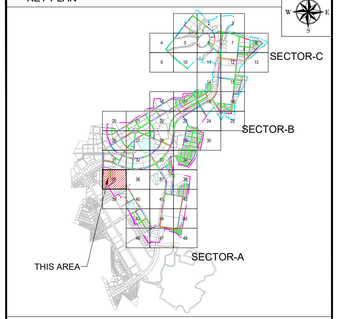
L-50
D-1000

MH-1623
GL-509.75
IL-507.22

L-37
D-1100

O-81
GL-509.69
IL-507.20

KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

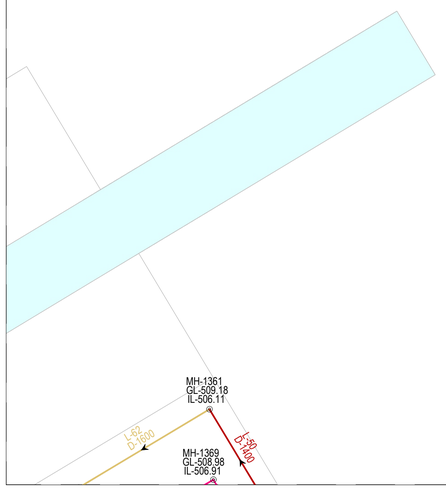
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

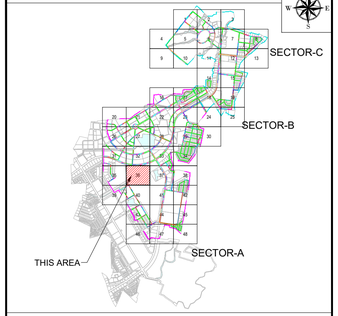
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 35 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-35



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

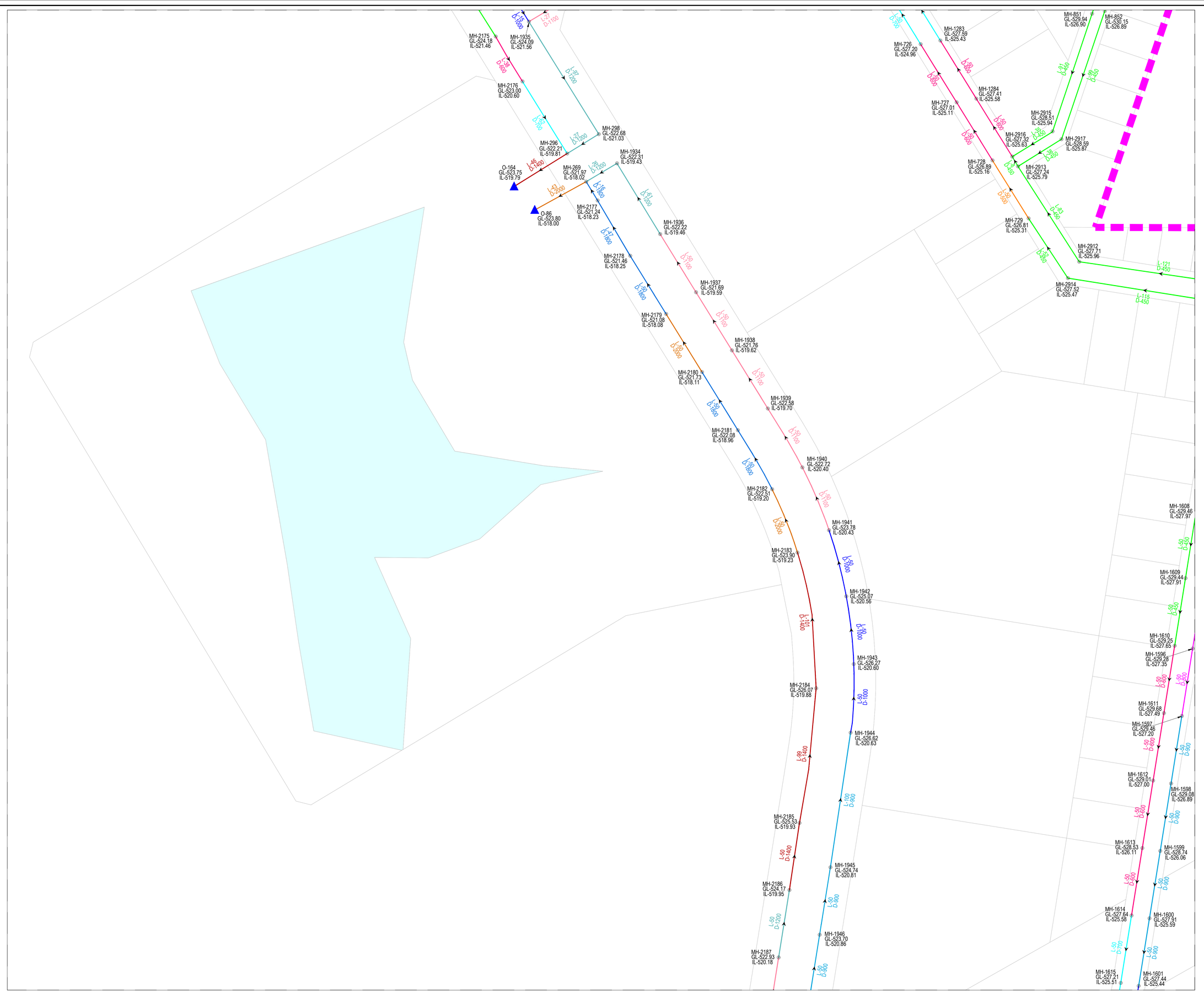
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STORM WATER NETWORK BIDKIN SECTOR B&C

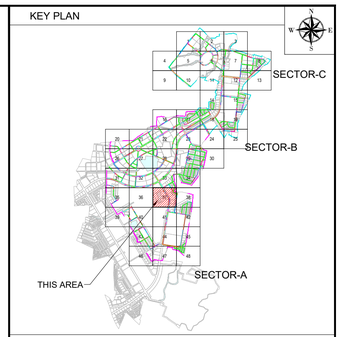
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 36 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-36



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

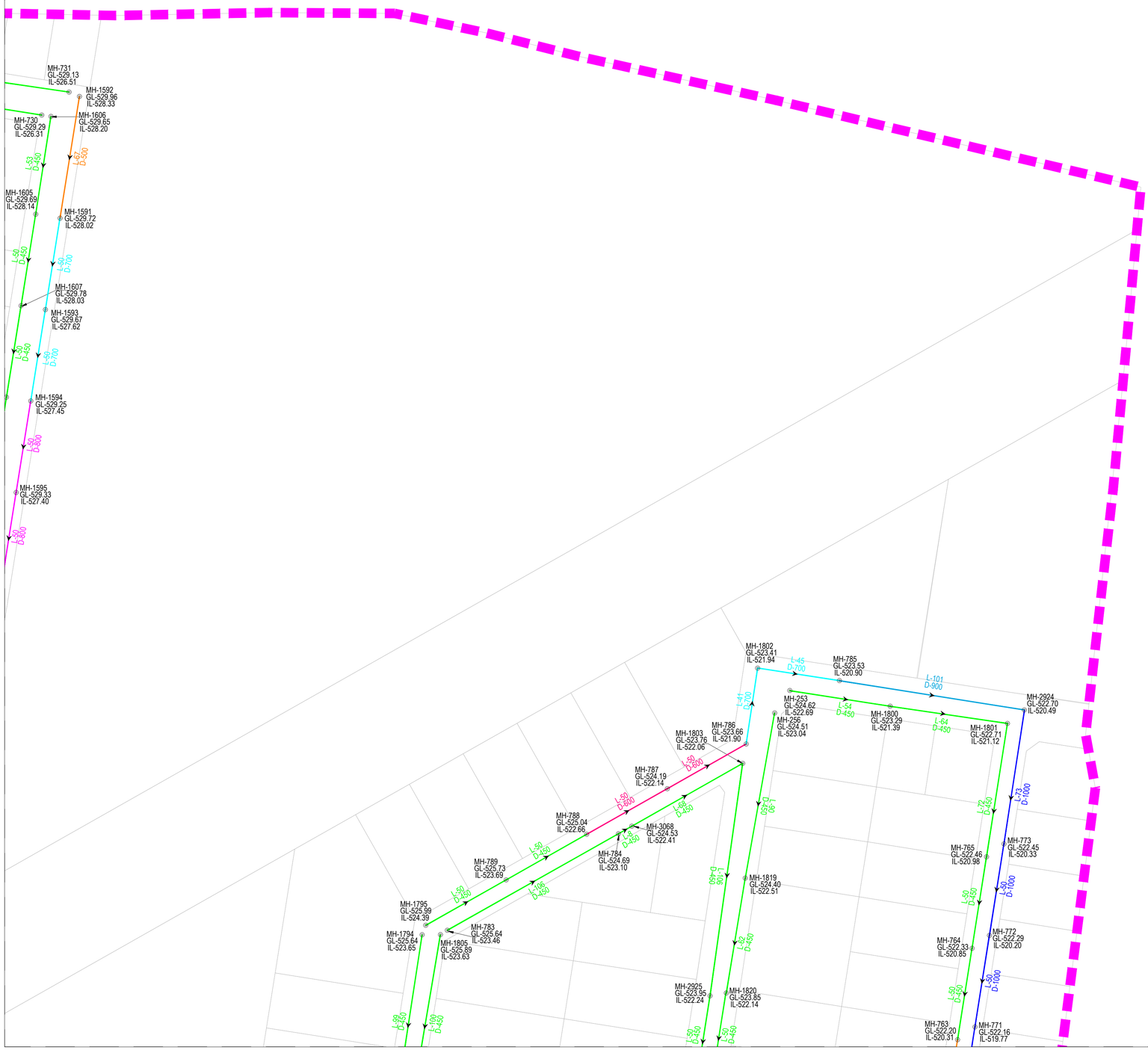
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STORM WATER NETWORK BIDKIN SECTOR B&C

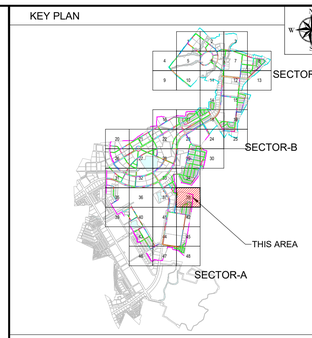
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 37 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-37



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

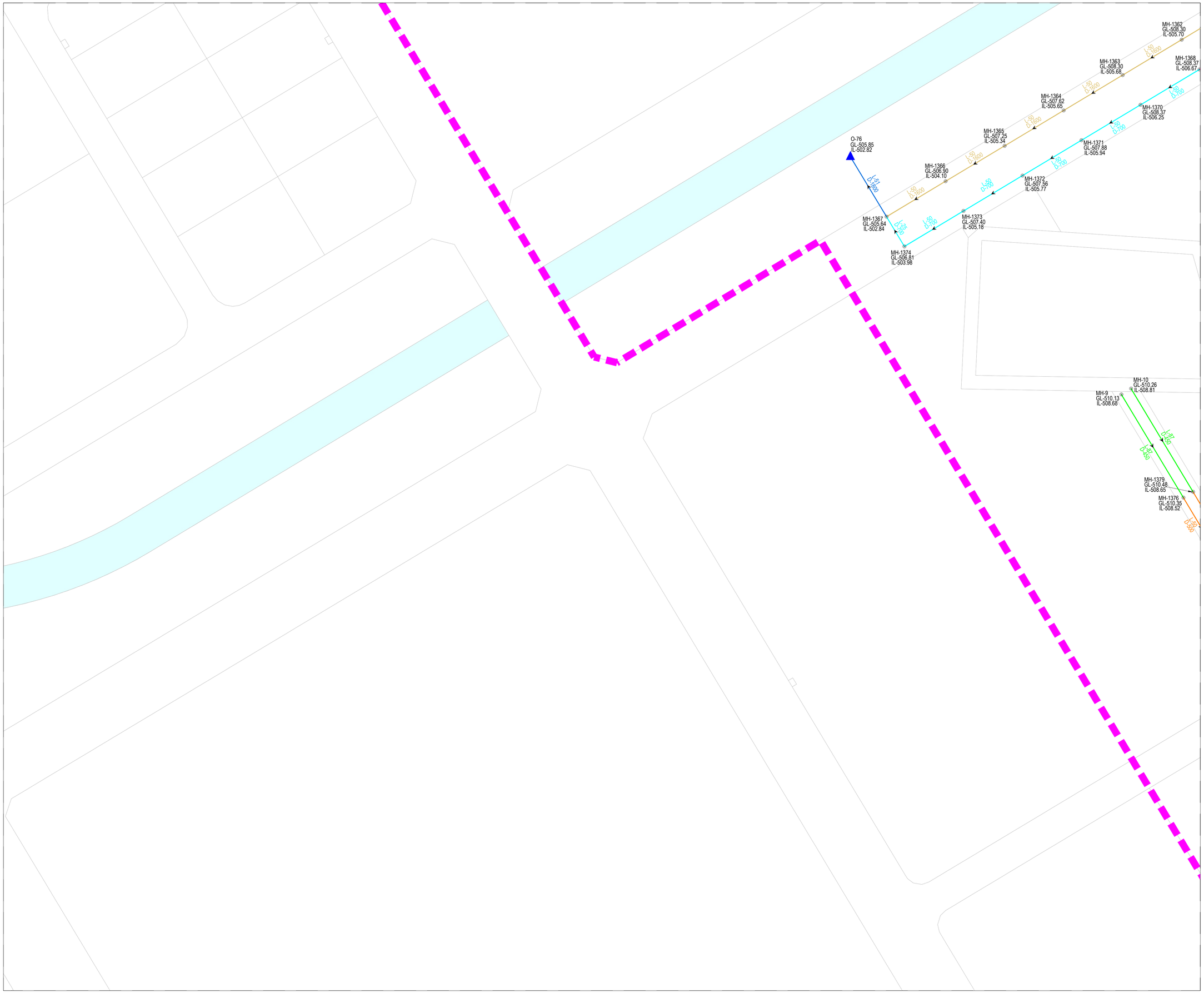
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

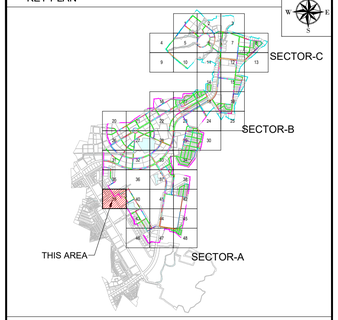
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 38 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-38



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

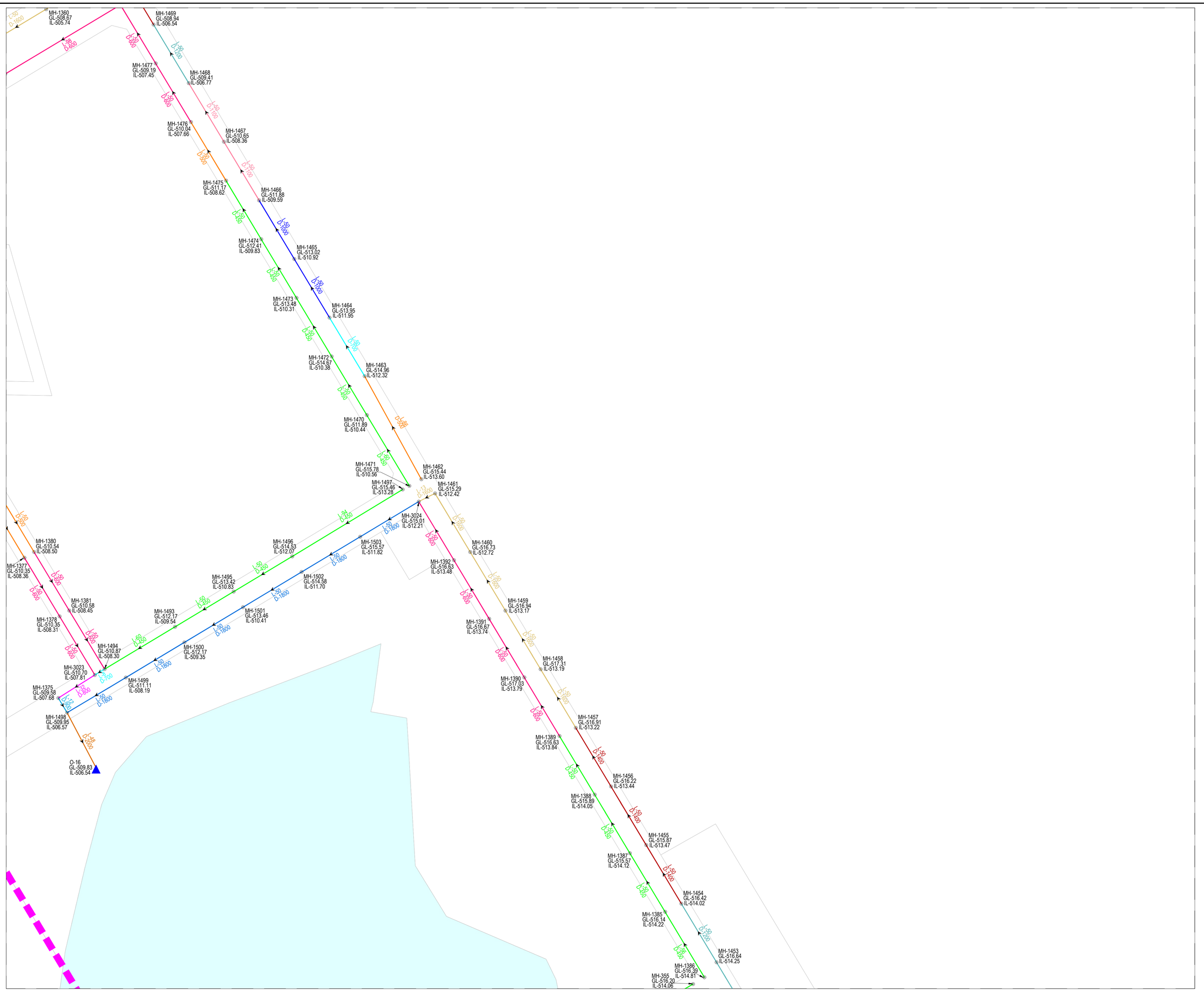
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

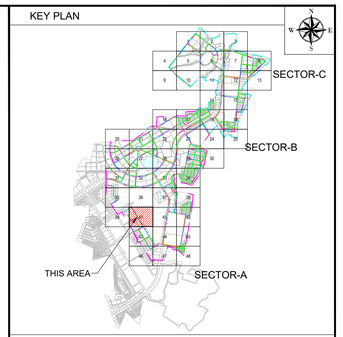
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 39 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-39



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

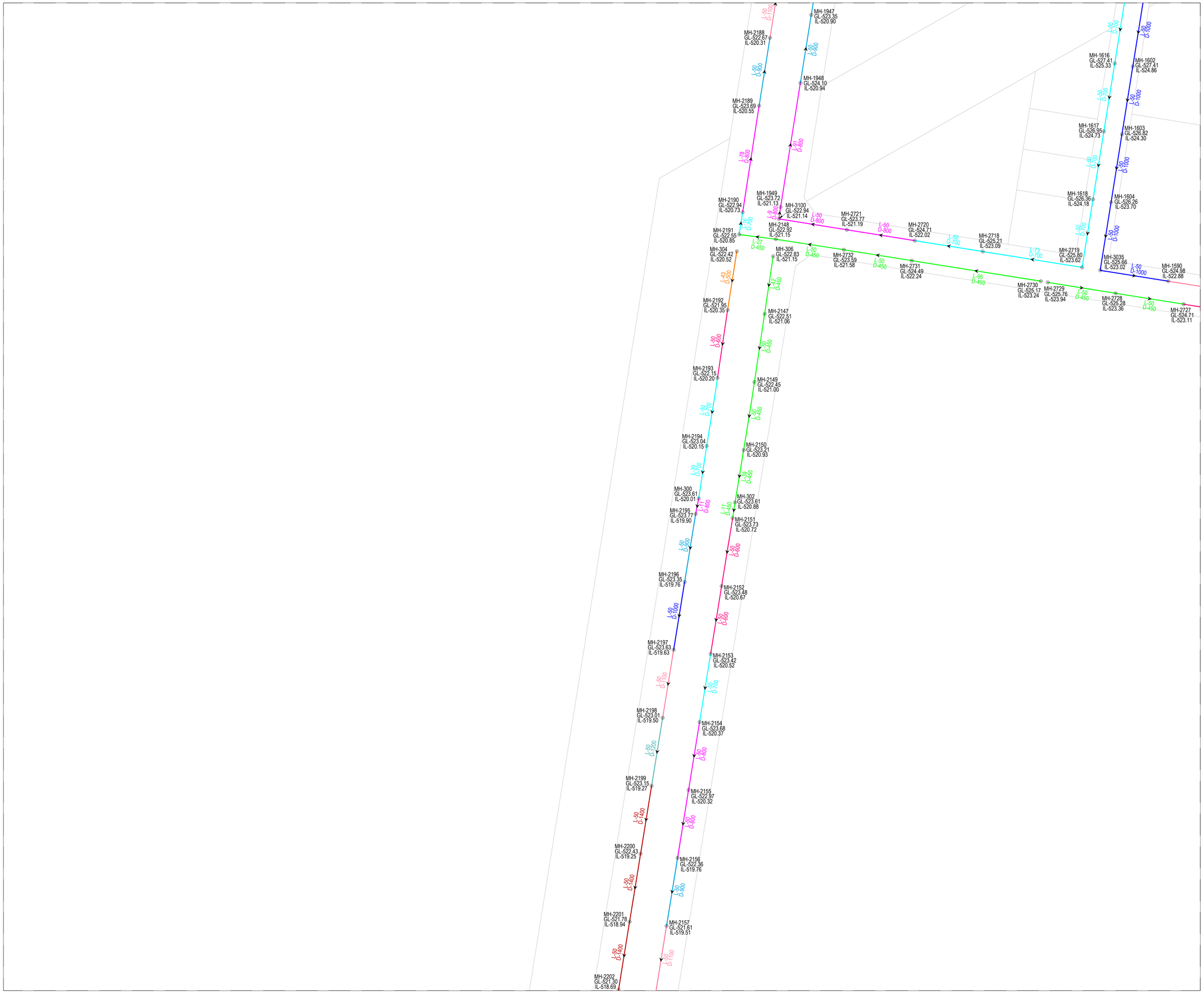
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

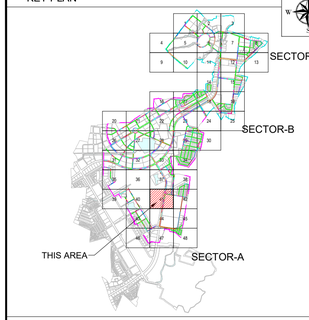
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 40 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-40



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
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LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

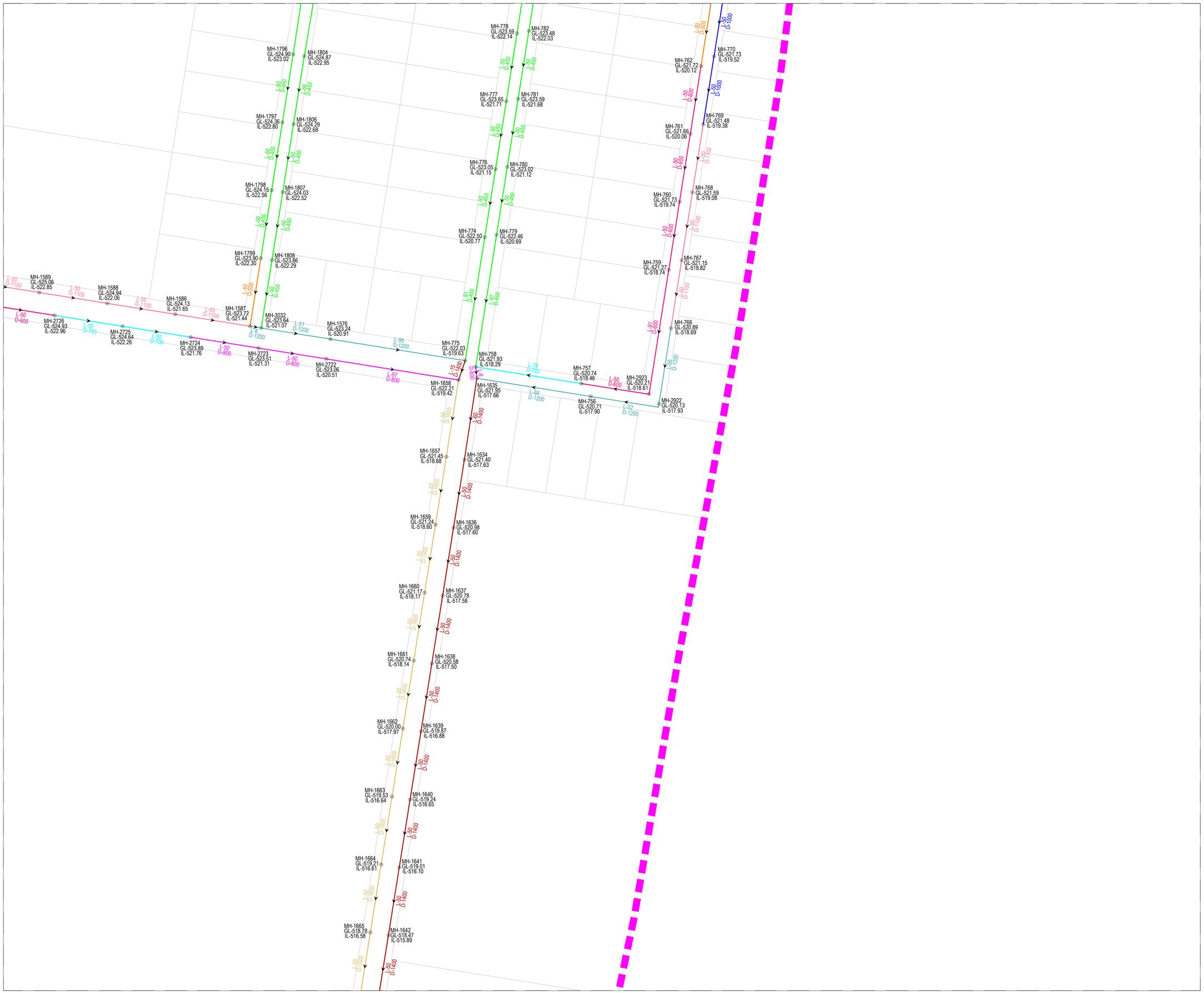
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STORM WATER NETWORK BIDKIN SECTOR B&C

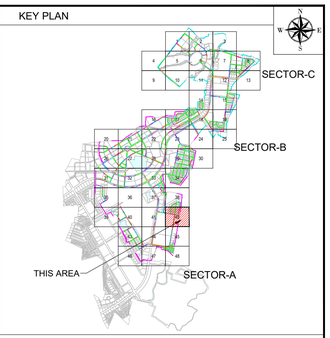
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 41 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-41



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

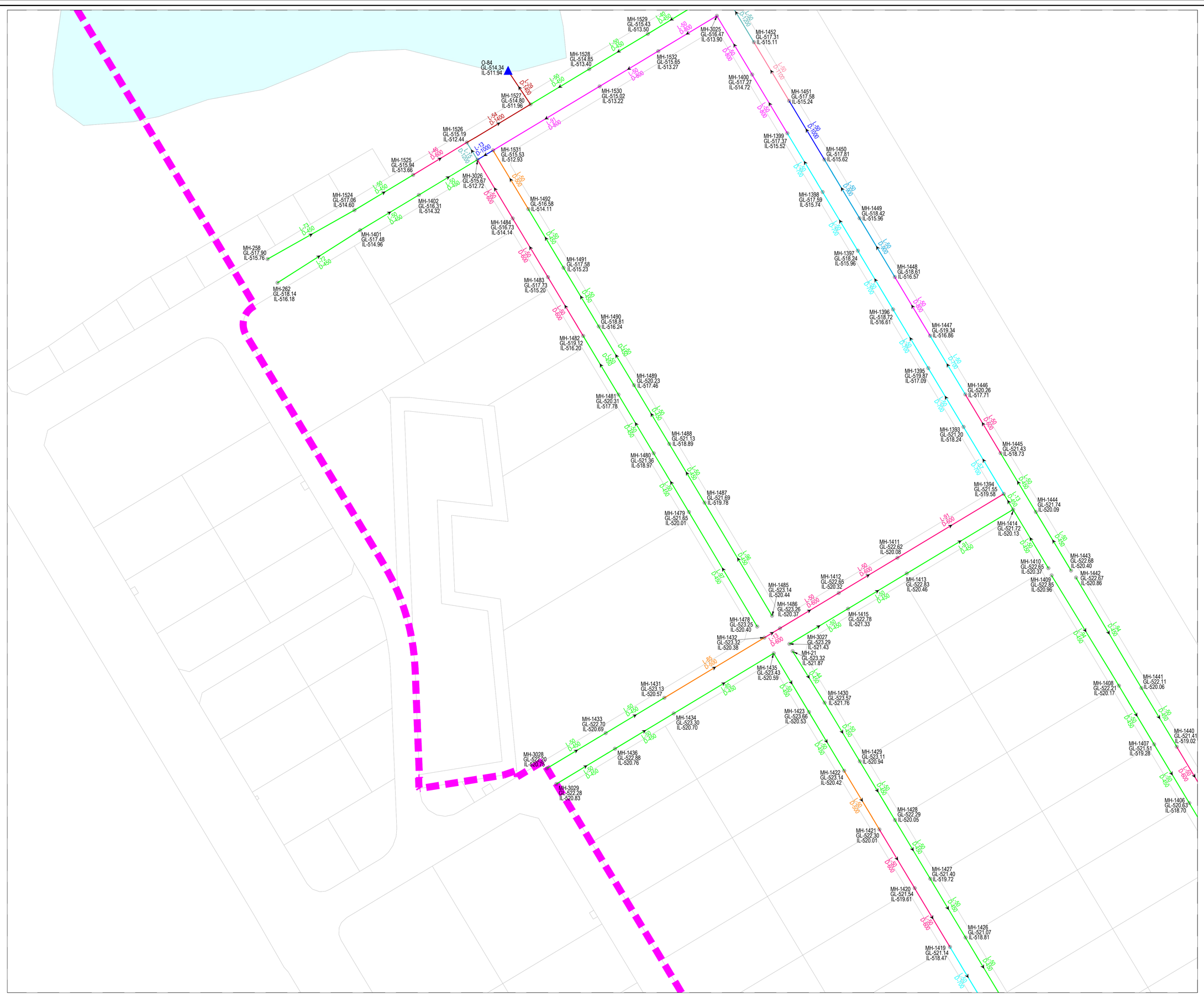
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

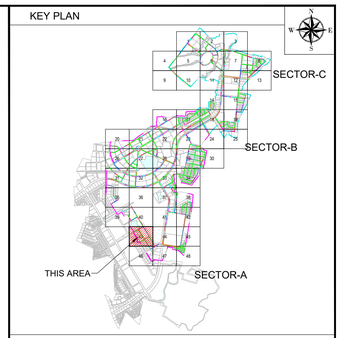
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 42 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-42



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

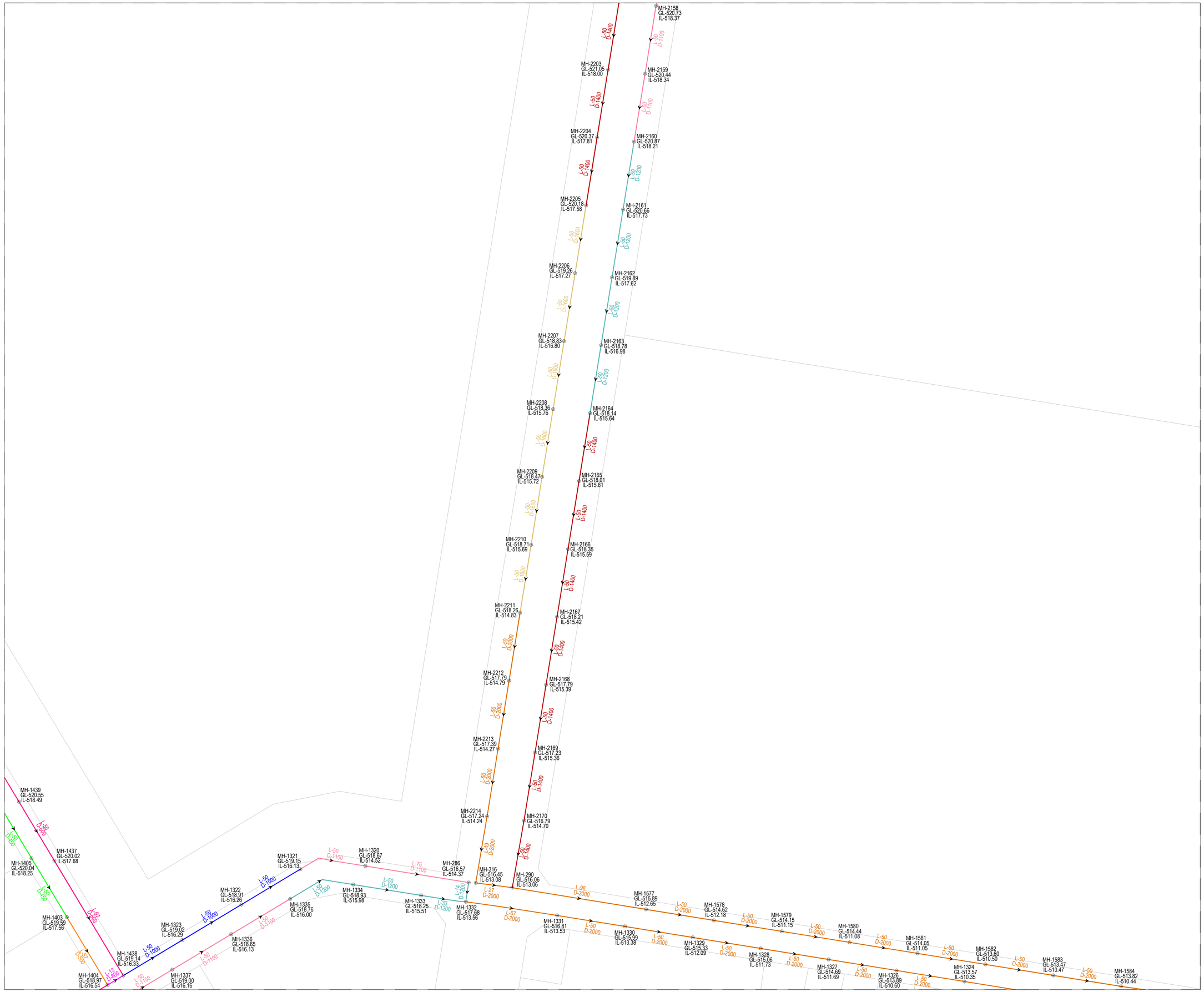
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

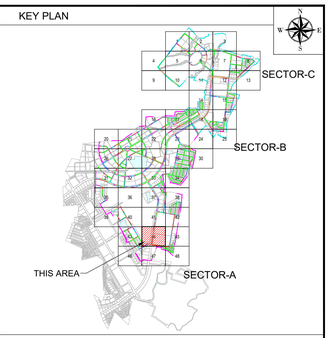
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 43 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-43



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

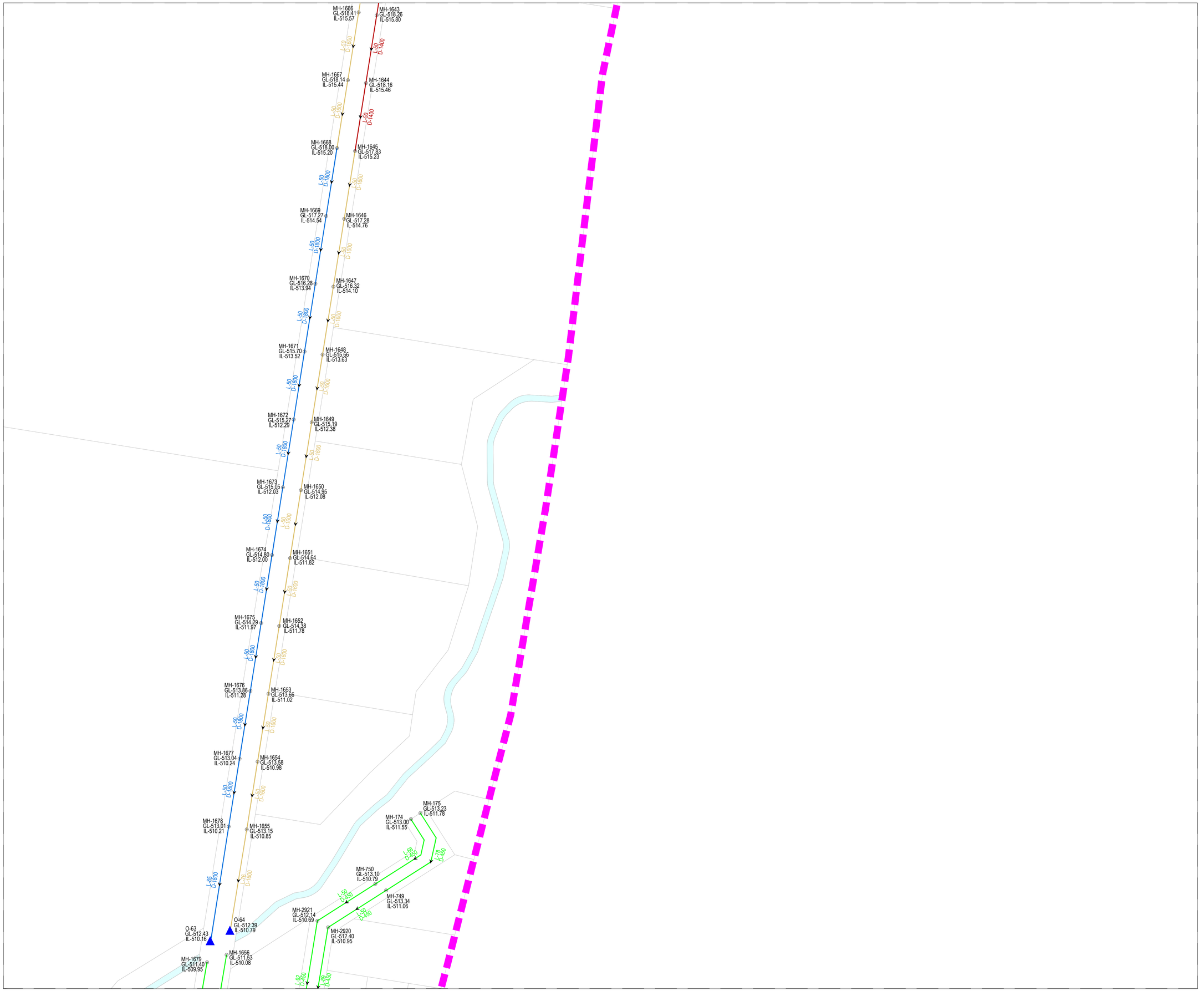
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

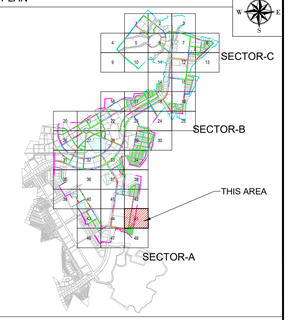
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 44 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-44



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

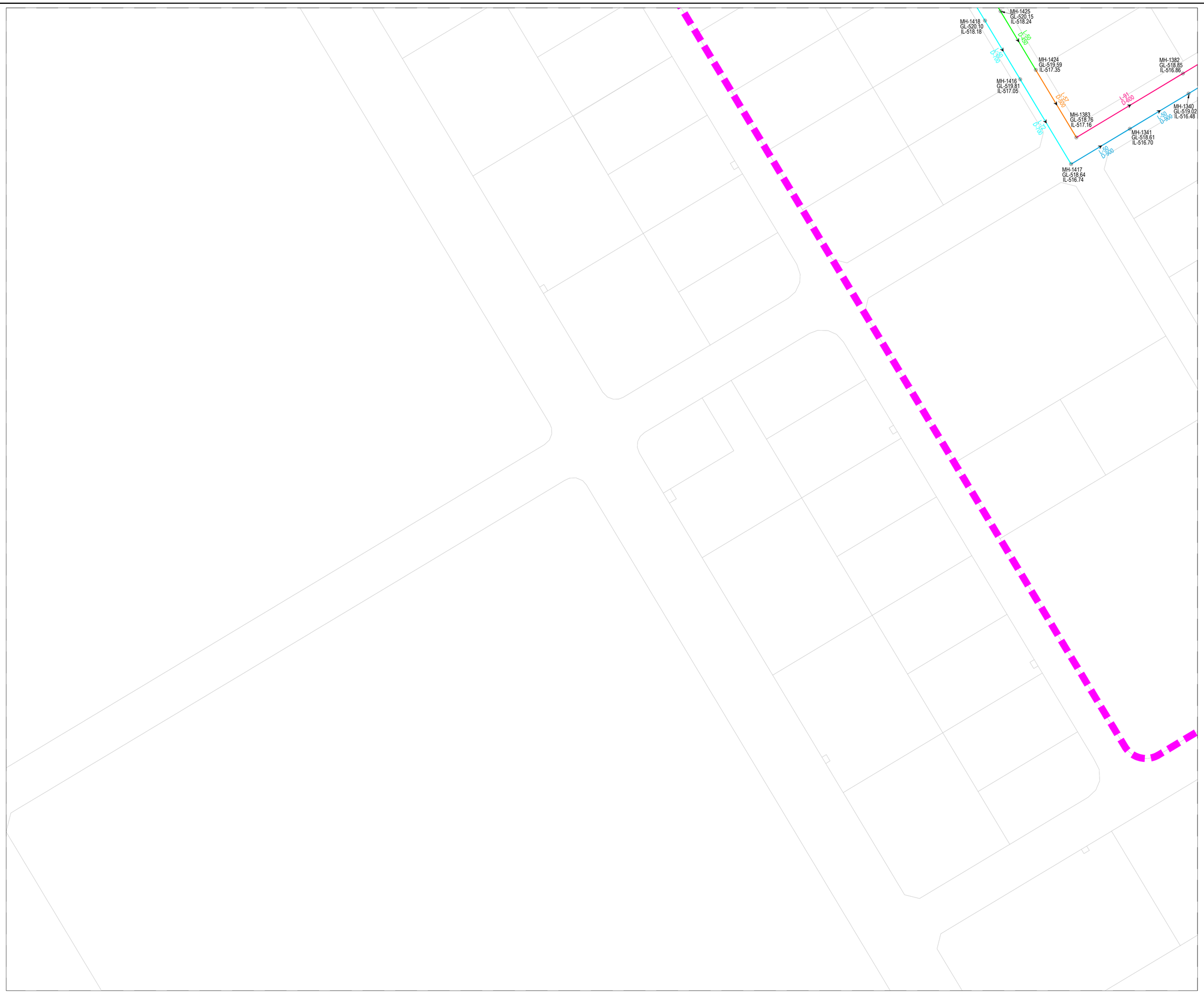
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

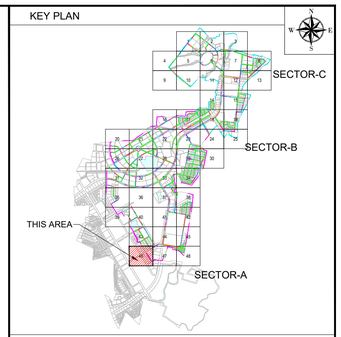
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 45 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-45



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

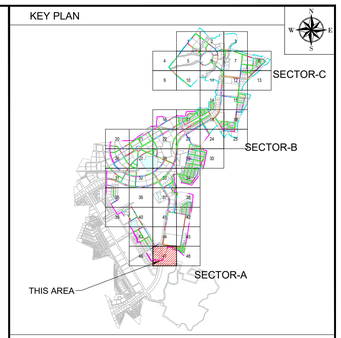
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 46 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-46



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

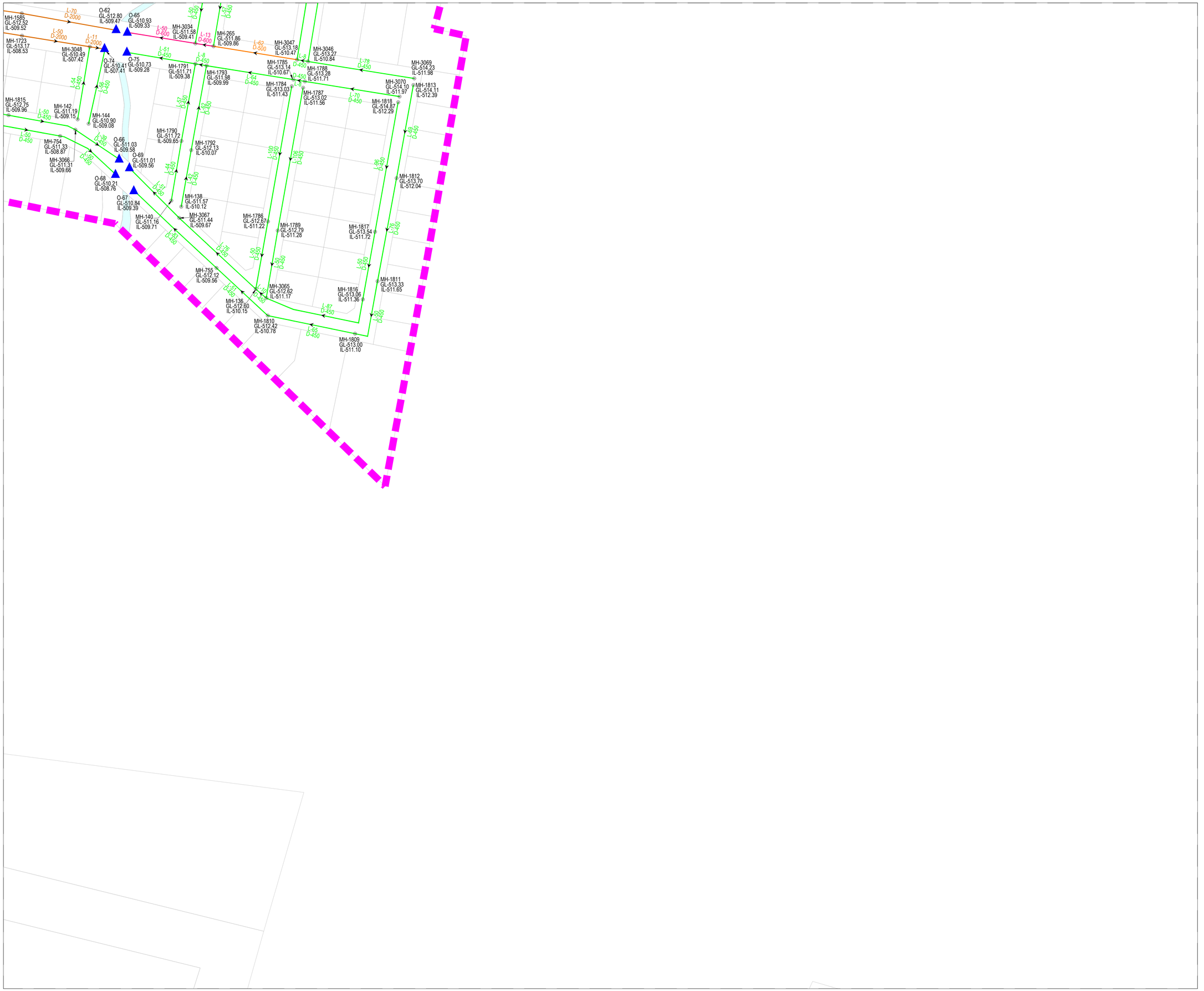
TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

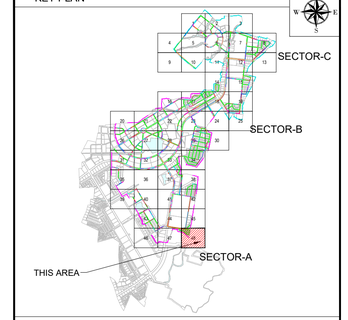
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 47 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-47



KEY PLAN



NOTE

1. ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THIS IS AN INDICATIVE DRAWING FOR THE BIDDER'S REFERENCE ONLY. THE CONTRACTOR'S ESTIMATE SHALL BE BASED ON HIS PROPOSED DESIGN AS PER THE RFP REQUIREMENTS. THE CONTRACTOR IS TO REFER TO SEPARATE DRAWINGS FOR DESIGN AND IMPLEMENTATION SCOPE.

LEGEND

- BOUNDARY SECTOR C
- BOUNDARY SECTOR B
- NODE / MANHOLE
- FLOW DIRECTION
- STP/CETP/PUMPING
- DIA 450.0MM PIPE
- DIA 500.0MM PIPE
- DIA 600.0MM PIPE
- DIA 700.0MM PIPE
- DIA 800.0MM PIPE
- DIA 900.0MM PIPE
- DIA 1000.0MM PIPE
- DIA 1100.0MM PIPE
- DIA 1200.0MM PIPE
- DIA 1400.0MM PIPE
- DIA 1600.0MM PIPE
- DIA 1800.0MM PIPE
- DIA 2000.0MM PIPE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

STORM WATER NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 48 to 48	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PW-DR-C-48

ROAD
DRAWINGS

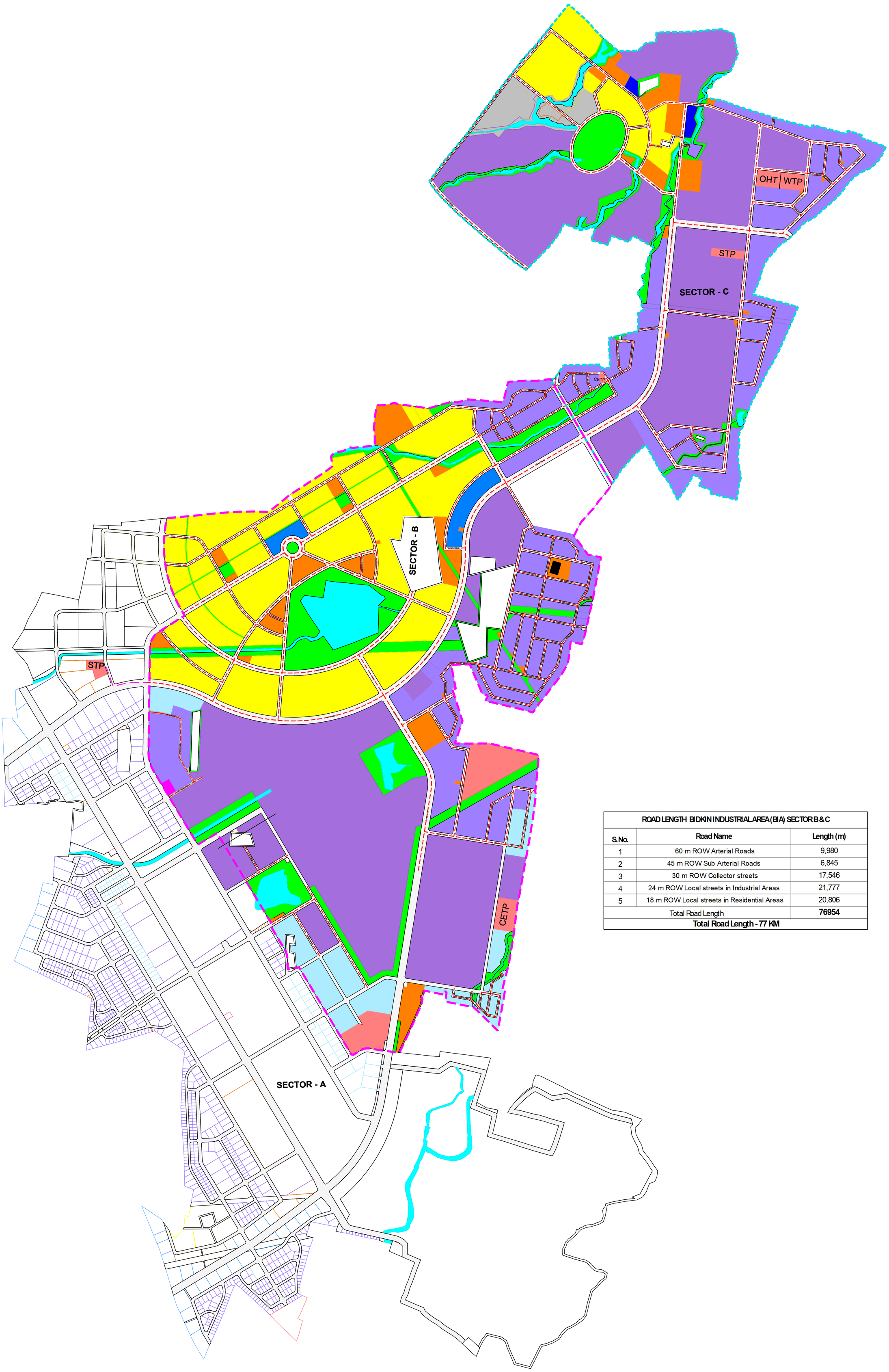
N

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWING .

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- ROAD CENTER LINE



ROAD LENGTH BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C		
S.No.	Road Name	Length (m)
1	60 m ROW Arterial Roads	9,980
2	45 m ROW Sub Arterial Roads	6,845
3	30 m ROW Collector streets	17,546
4	24 m ROW Local streets in Industrial Areas	21,777
5	18 m ROW Local streets in Residential Areas	20,806
Total Road Length		**76954**
Total Road Length - 77 KM		

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

Design, Construction, Testing, Commissioning, Operation, and Maintenance of Infrastructure Works at Bidkin Industrial Area (BIA), Sector B & C on EPC Basis

TITLE

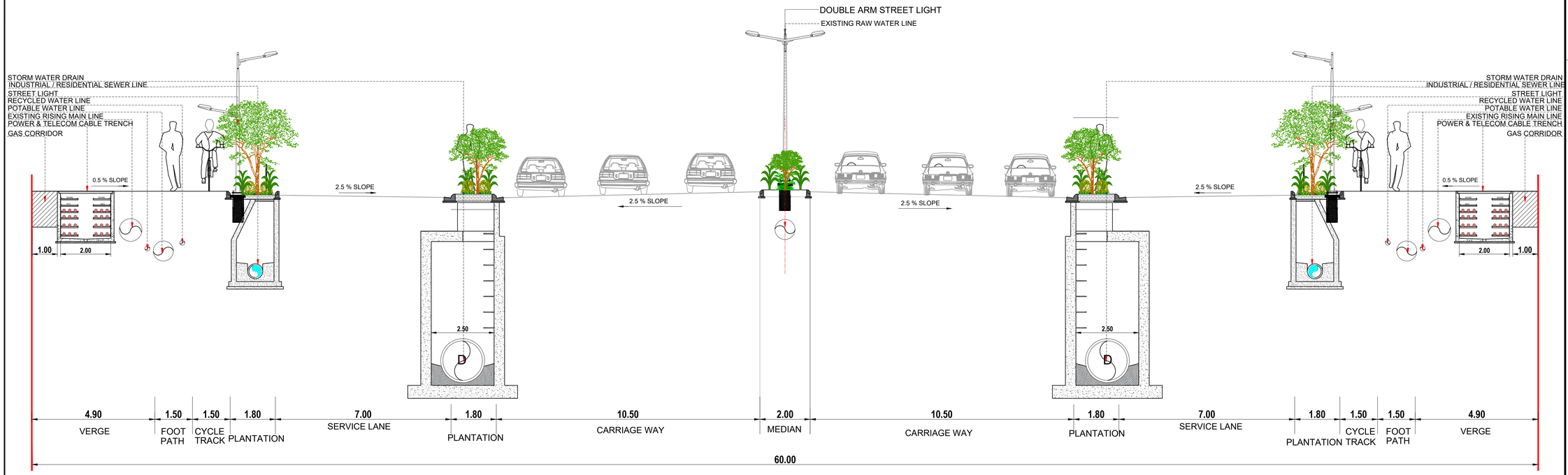
ROAD MAP BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-ROAD-C-001

TYPICAL CROSS SECTIONS



60.00M WIDE ROAD ROW

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWINGS.

Notes:

1. *Utility Connections are indicative and to be detailed as per site conditions*
2. *Construction of retaining wall instead of embankment as directed by engineer in charge wherever deemed necessary based on topography during execution shall be incorporated by the contractor without any additional cost*
3. *Retaining wall to be accommodated within the ROW at the detailed design stage*

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

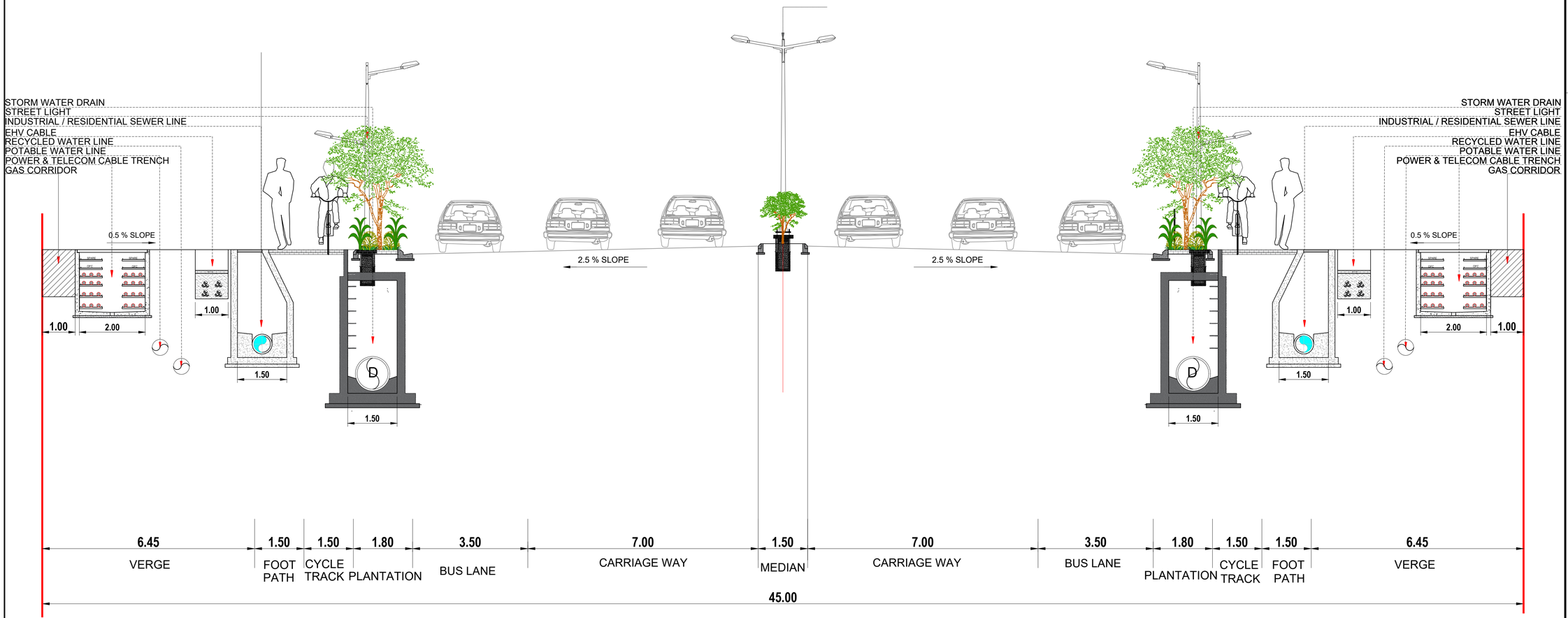
TITLE

TYPICAL CROSS SECTIONS (ROW 60m) BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01 OF 05	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-TCS-DR-C-01



45.00M WIDE ROAD ROW

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWINGS.

Notes:

1. *Utility Connections are indicative and to be detailed as per site conditions*
2. *Construction of retaining wall instead of embankment as directed by engineer in charge wherever deemed necessary based on topography during execution shall be incorporated by the contractor without any additional cost*
3. *Retaining wall to be accommodated within the ROW at the detailed design stage*

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

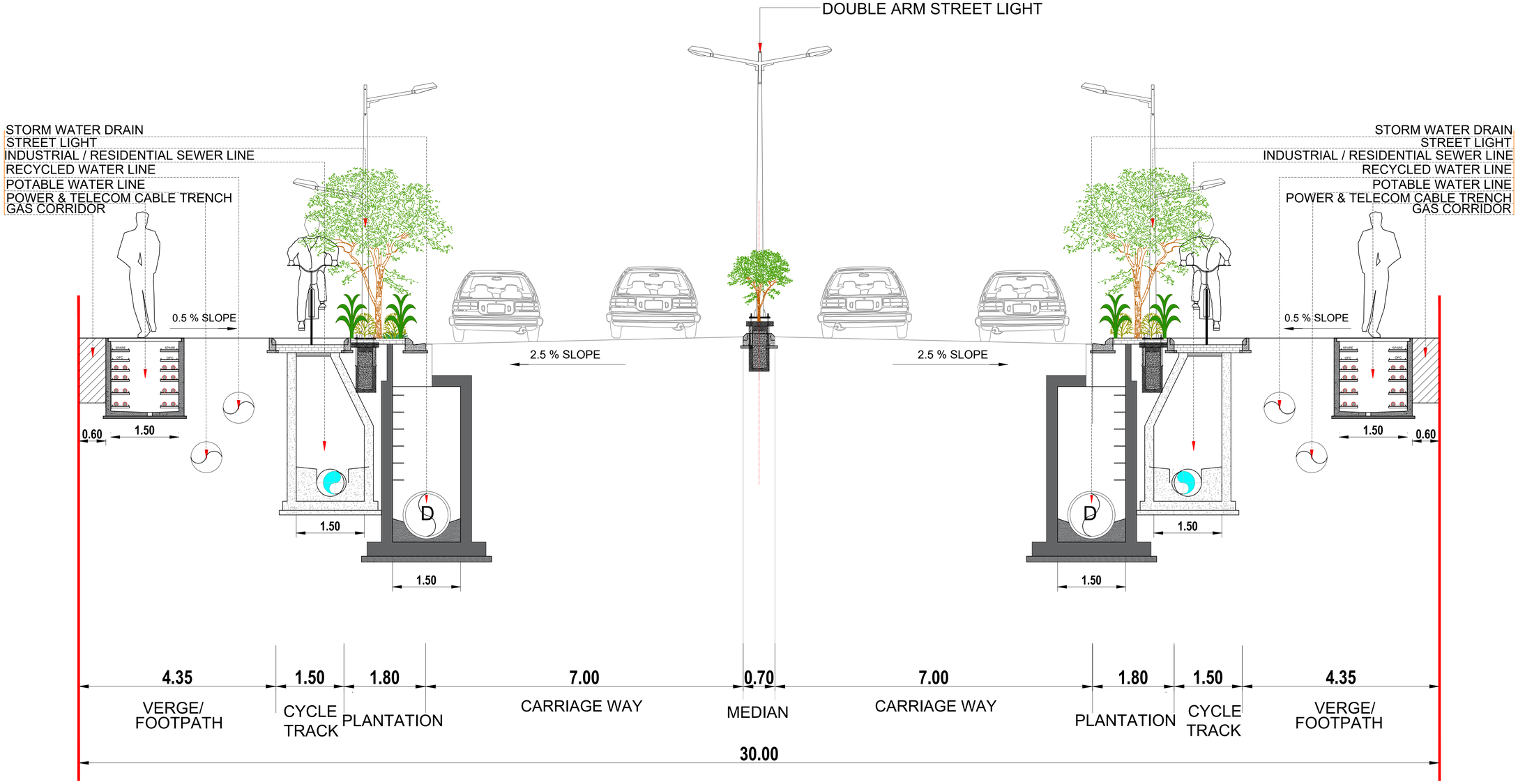
TITLE

TYPICAL CROSS SECTIONS (ROW 45m) BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 02 OF 05	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-TCS-DR-C-02



30.00M WIDE ROAD ROW

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWINGS.

Notes:

1. *Utility Connections are indicative and to be detailed as per site conditions*
2. *Construction of retaining wall instead of embankment as directed by engineer in charge wherever deemed necessary based on topography during execution shall be incorporated by the contractor without any additional cost*
3. *Retaining wall to be accommodated within the ROW at the detailed design stage*

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

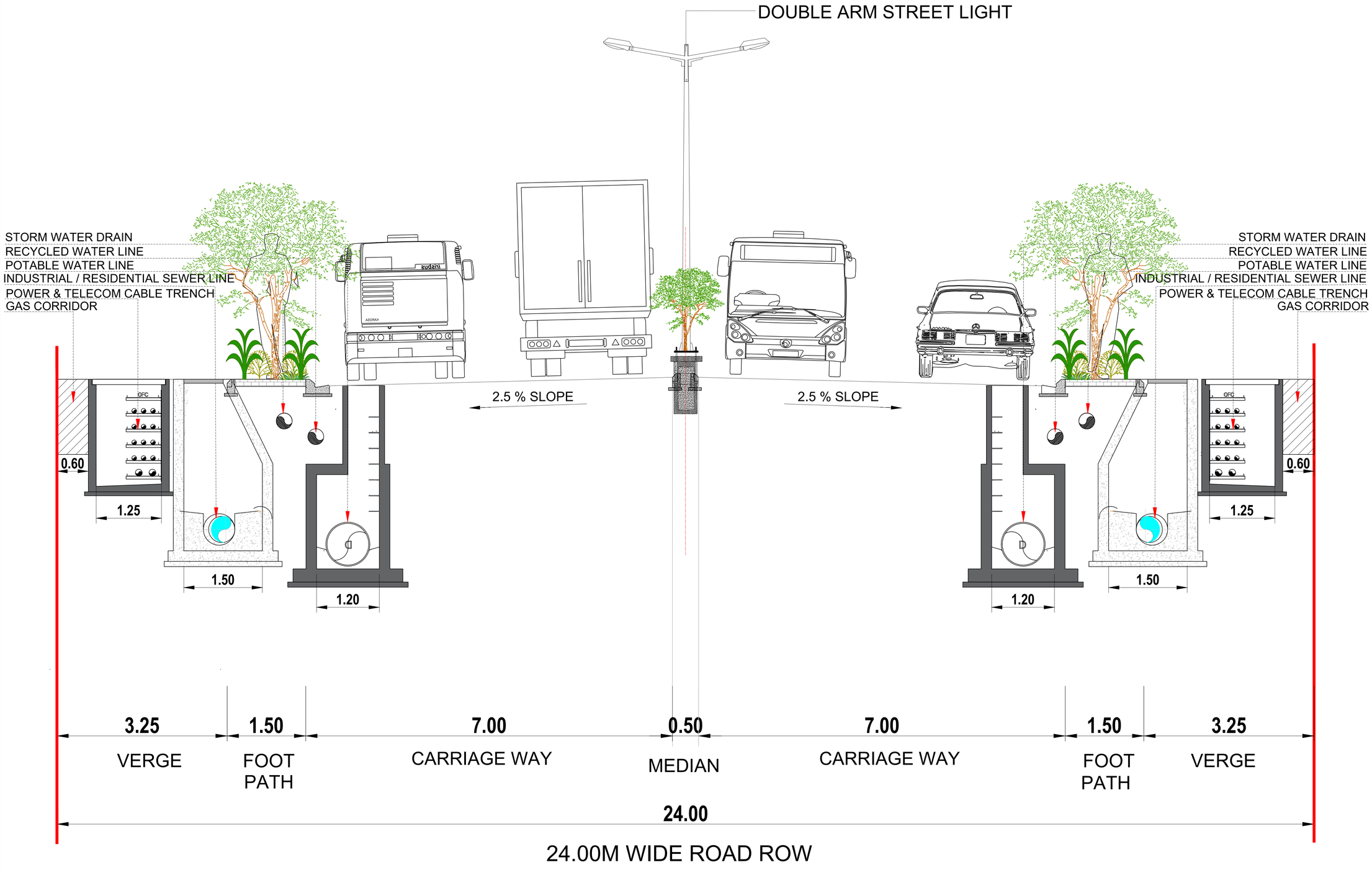
TITLE

TYPICAL CROSS SECTIONS (ROW 30m) BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 03 OF 05	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-TCS-DR-C-03



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWINGS.

Notes:

1. *Utility Connections are indicative and to be detailed as per site conditions*
2. *Construction of retaining wall instead of embankment as directed by engineer in charge wherever deemed necessary based on topography during execution shall be incorporated by the contractor without any additional cost*
3. *Retaining wall to be accommodated within the ROW at the detailed design stage*

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

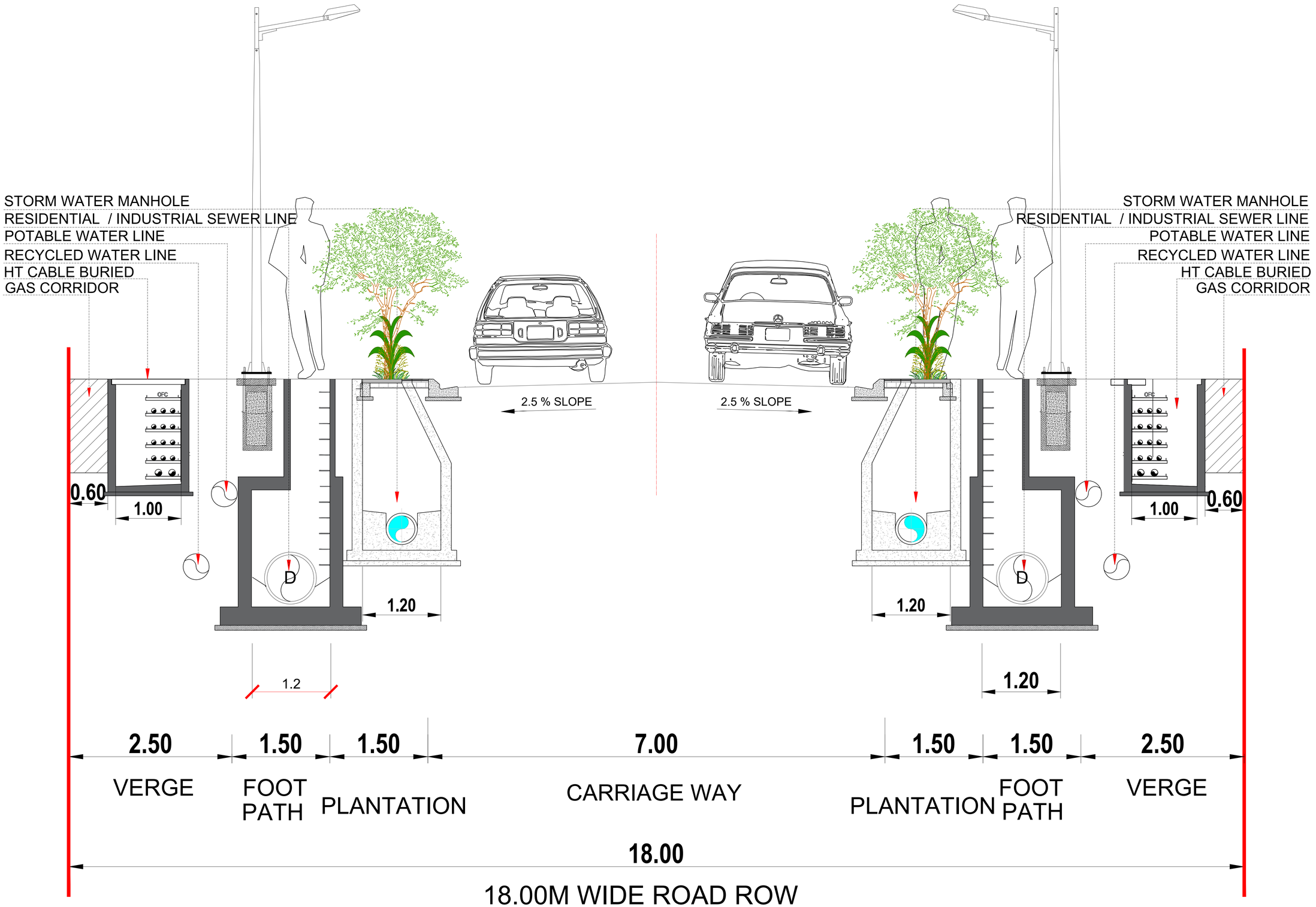
TITLE

TYPICAL CROSS SECTIONS (ROW 24m) BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 04 OF 05	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-TCS-DR-C-04



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWINGS.

Notes:

1. *Utility Connections are indicative and to be detailed as per site conditions*
2. *Construction of retaining wall instead of embankment as directed by engineer in charge wherever deemed necessary based on topography during execution shall be incorporated by the contractor without any additional cost*
3. *Retaining wall to be accommodated within the ROW at the detailed design stage*

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

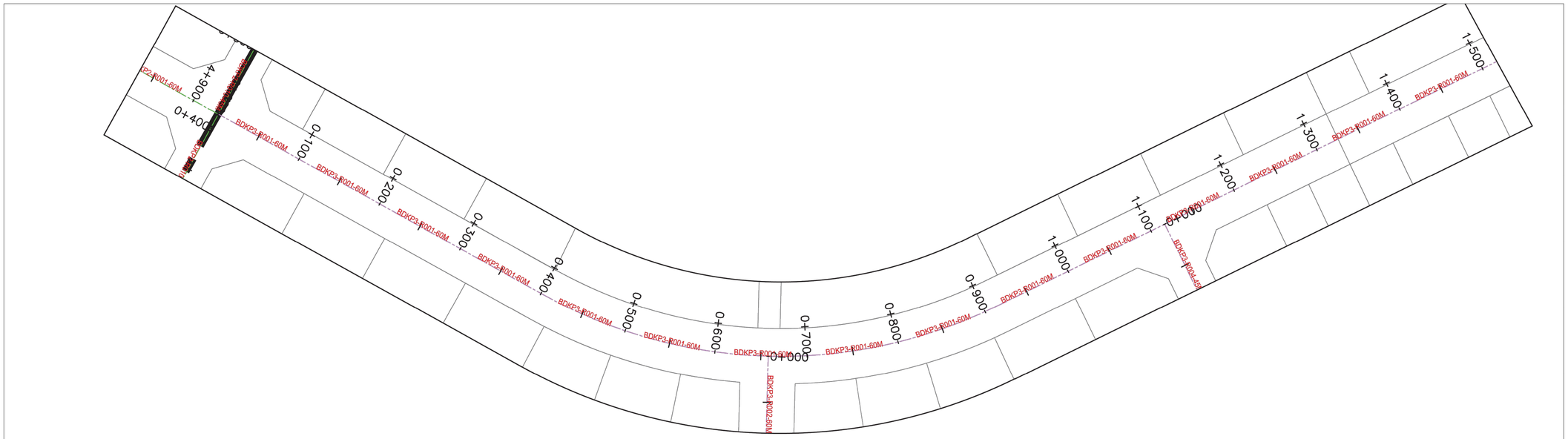
TYPICAL CROSS SECTIONS (ROW 18m) BIDKIN SECTOR B&C

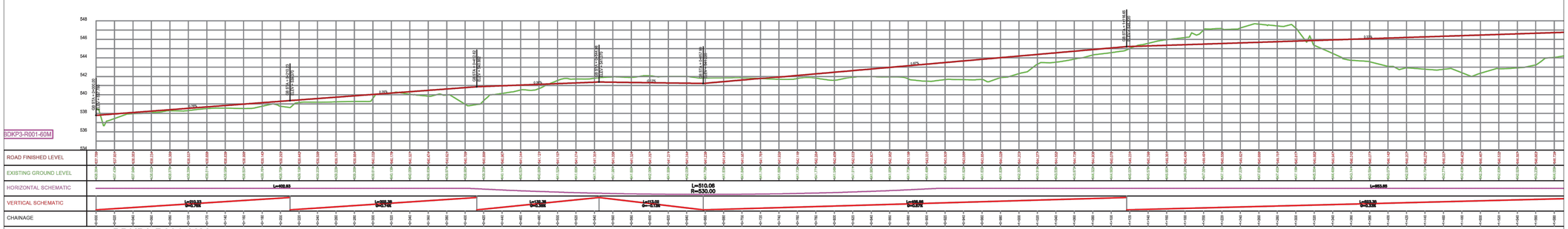
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 05 OF 05	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

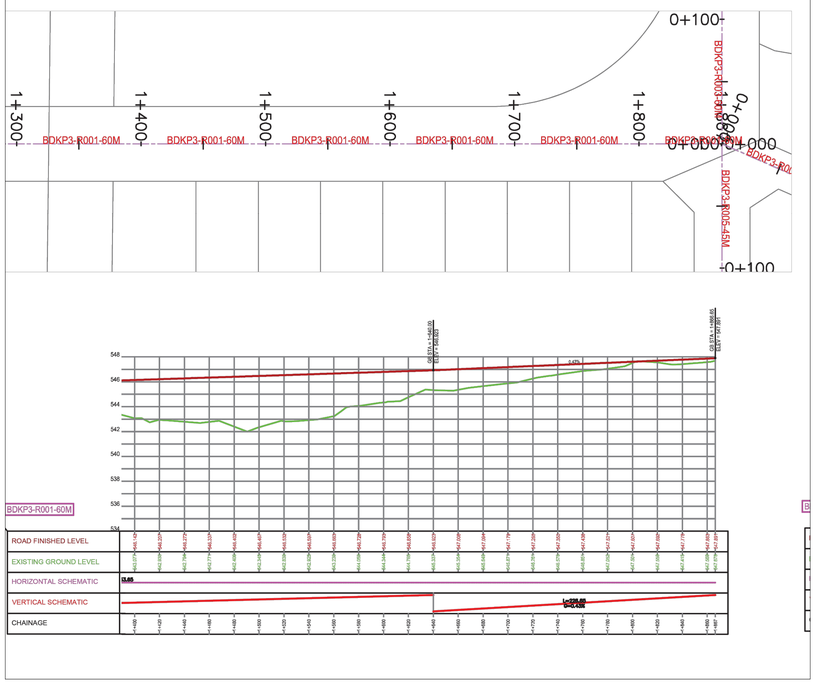
MITL-BIA-SEC B & C-PE-TCS-DR-C-05

ROAD PLAN
& PROFILE

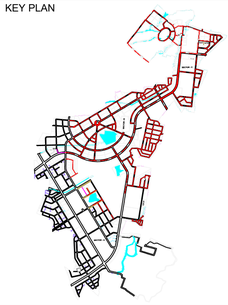




BDKP3-R001-60M



KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE

L = LENGTH
G = GRADIENT
R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

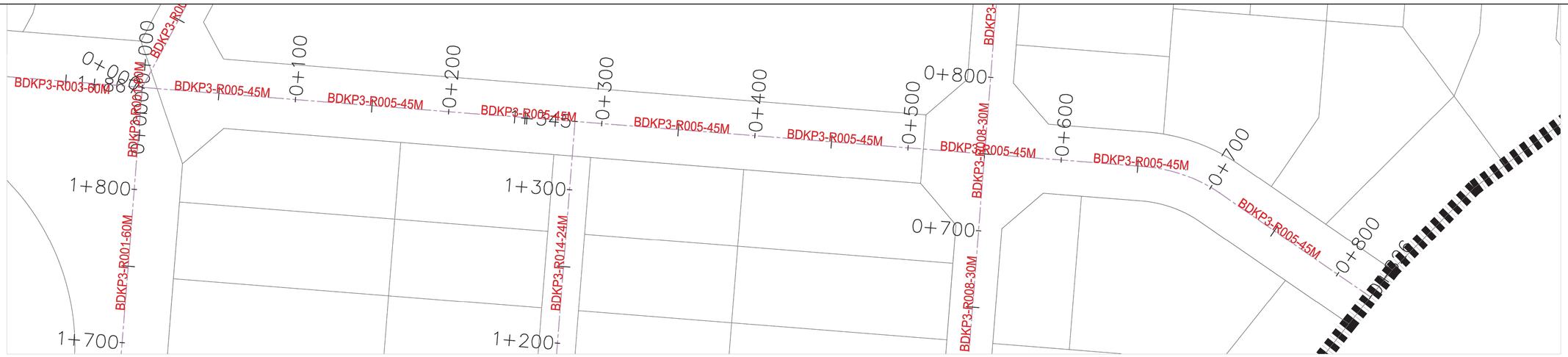
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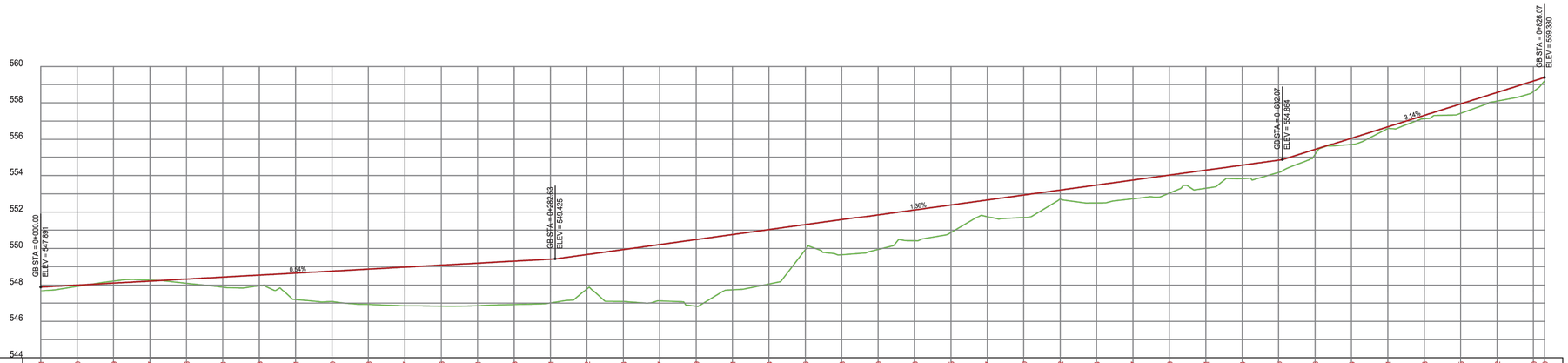
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-P&P-DR-C-01

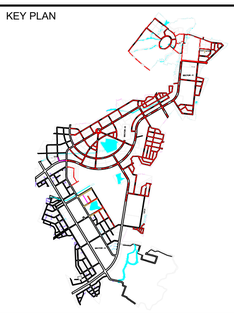




BDKP3-R005-45M

ROAD FINISHED LEVEL	547.891 548.000 548.109 548.217 548.329 548.434 548.543 548.651 548.760 548.869 548.977 549.086 549.194 549.303 549.411 549.862 549.934 550.207 550.479 550.751 551.024 551.296 551.568 551.840 552.113 552.385 552.657 552.930 553.202 553.474 553.747 554.019 554.291 554.564 554.833 555.429 556.054 556.681 557.309 557.935 558.562 559.189 559.380
EXISTING GROUND LEVEL	547.870 547.932 548.219 548.275 548.101 547.804 547.902 547.102 547.008 546.822 546.851 546.839 546.863 546.915 547.003 547.783 547.088 547.119 546.821 547.714 548.059 549.924 549.655 549.939 550.415 550.882 551.739 551.682 552.710 552.468 552.722 553.037 553.300 553.823 554.169 555.145 556.689 556.592 557.123 557.425 559.086 559.811 559.189
HORIZONTAL SCHEMATIC	L=654.55 L=52.29 R=100.00 L=119.23
VERTICAL SCHEMATIC	L=282.63 G=0.54% L=399.45 G=1.36% L=144.00 G=3.14%
CHAINAGE	0+000 0+020 0+040 0+060 0+080 0+100 0+120 0+140 0+160 0+180 0+200 0+220 0+240 0+260 0+280 0+300 0+320 0+340 0+360 0+380 0+400 0+420 0+440 0+460 0+480 0+500 0+520 0+540 0+560 0+580 0+600 0+620 0+640 0+660 0+680 0+700 0+720 0+740 0+760 0+780 0+800 0+820 0+826

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE
- L = LENGTH
- G = GRADIENT
- R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

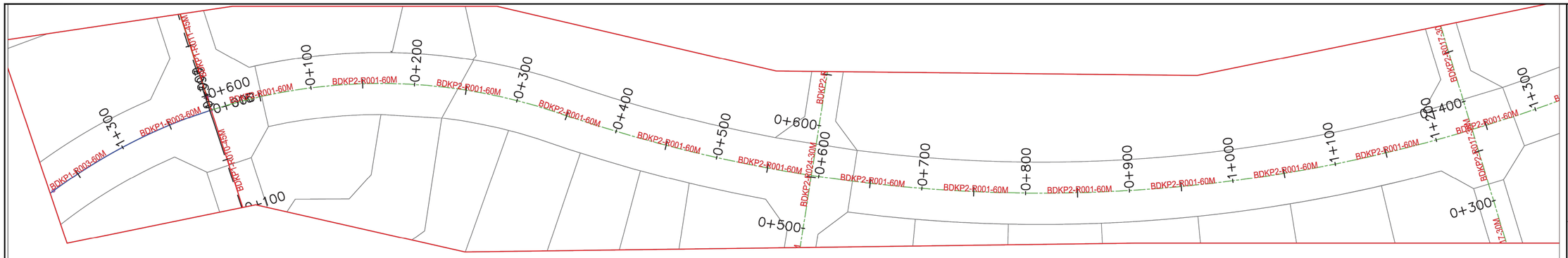
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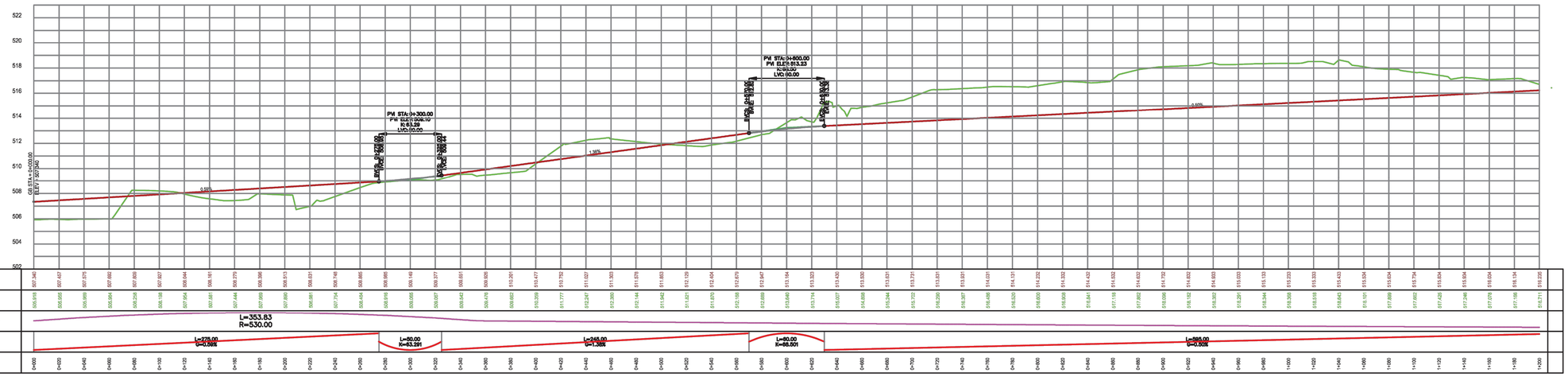
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 02 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

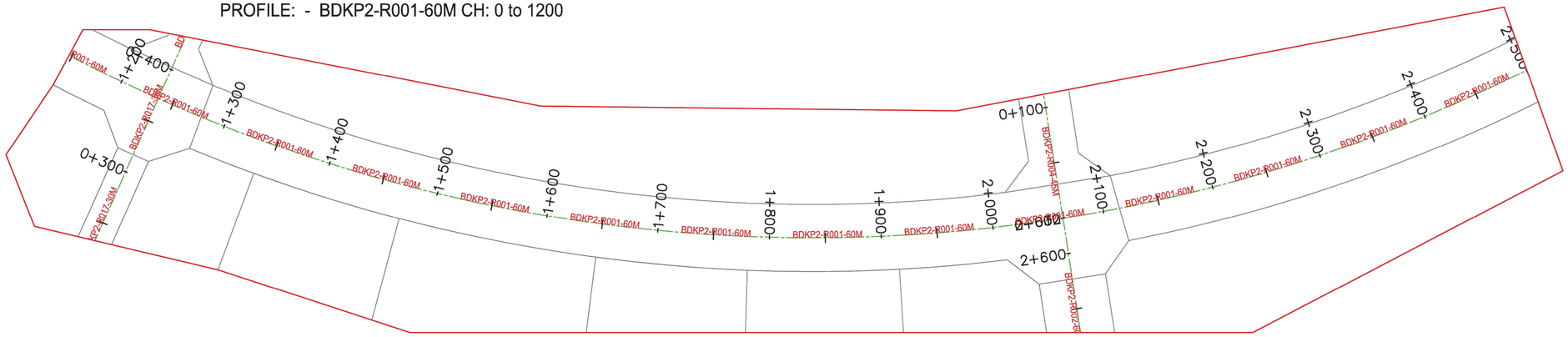
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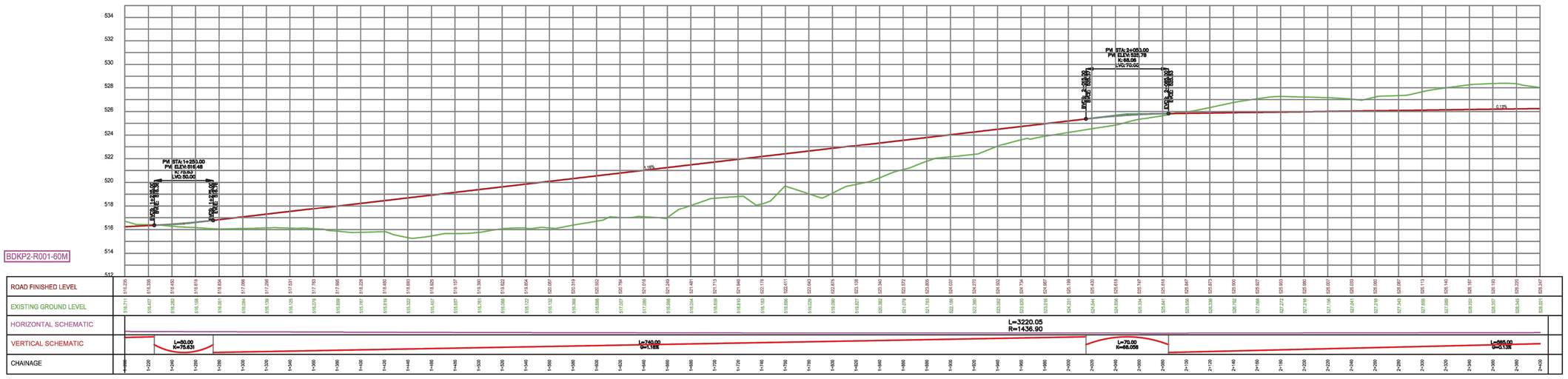
MITL-BIA-SEC B & C- PE-P&P-DR-C-02





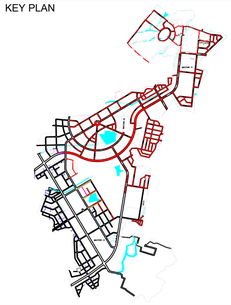
PROFILE: - BDKP2-R001-60M CH: 0 to 1200





PROFILE: - BDKP2-R001-60M CH: 1200 to 2400

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE
- L = LENGTH
- G = GRADIENT
- R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

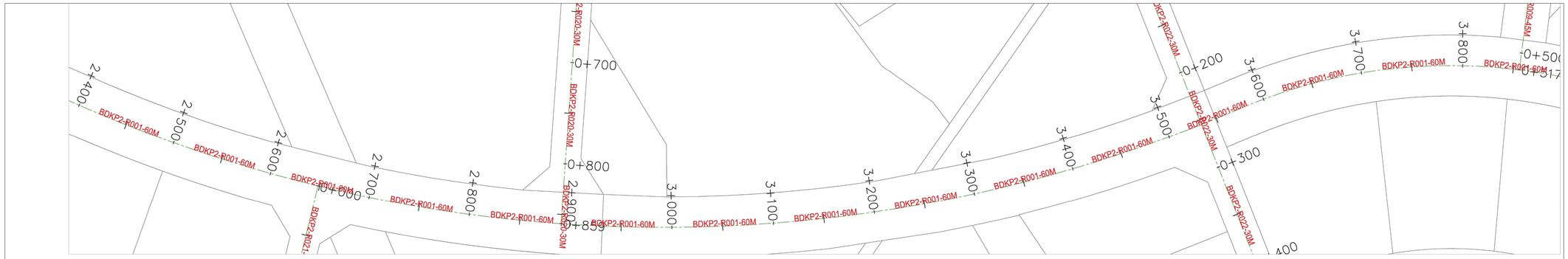
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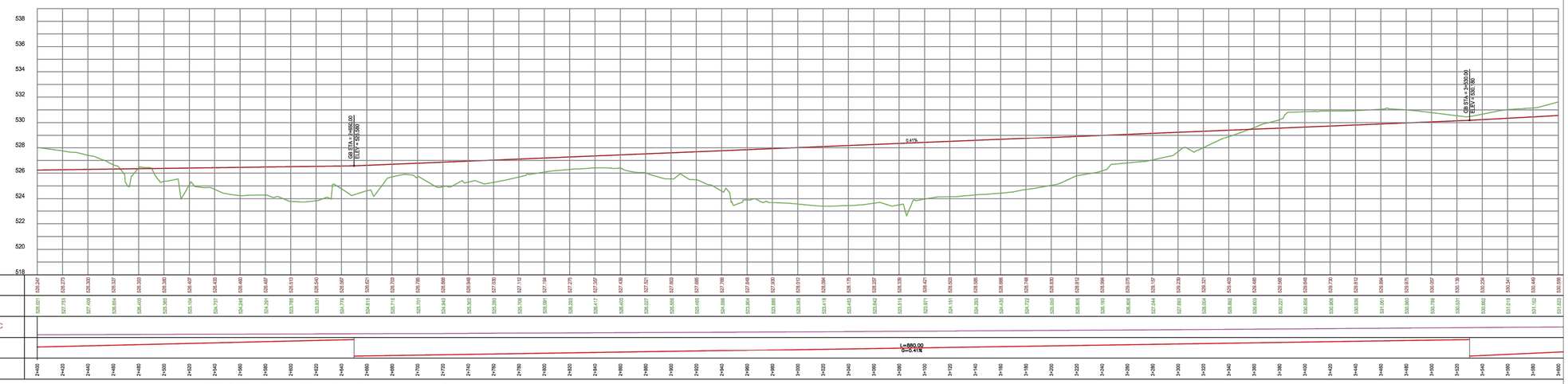
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 03 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

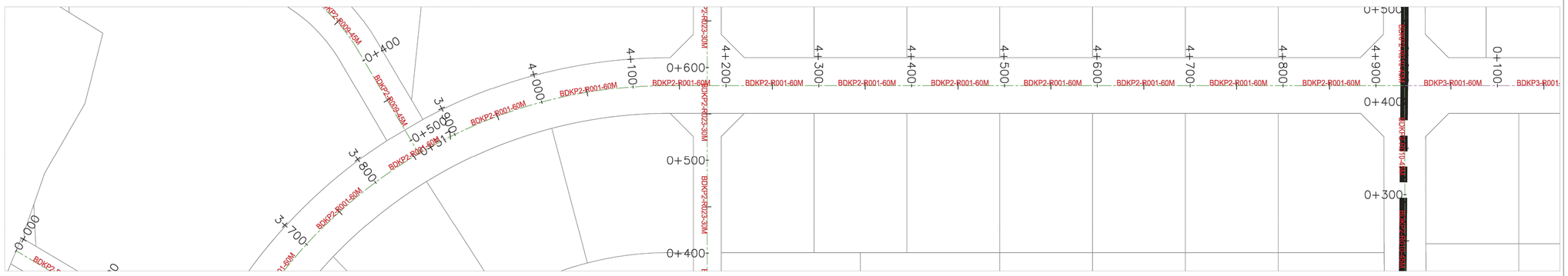
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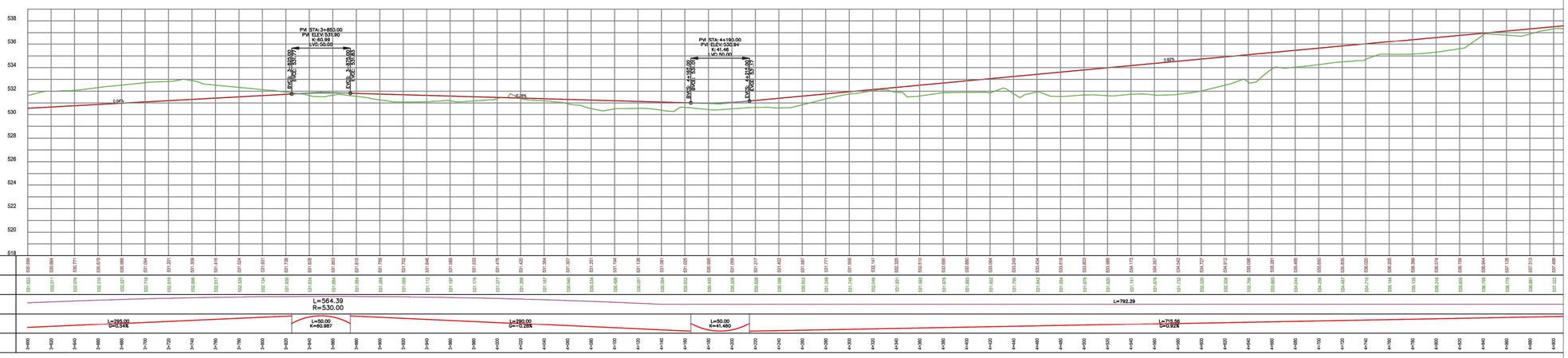
MITL-BIA-SEC B & C- PE-P&P-DR-C-03





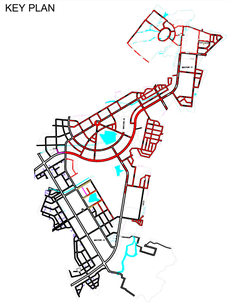
PROFILE: - BDKP2-R001-60M CH: 2400 to 3600





PROFILE: - BDKP2-R001-60M CH: 3600 to 4931

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE

L = LENGTH
G = GRADIENT
R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

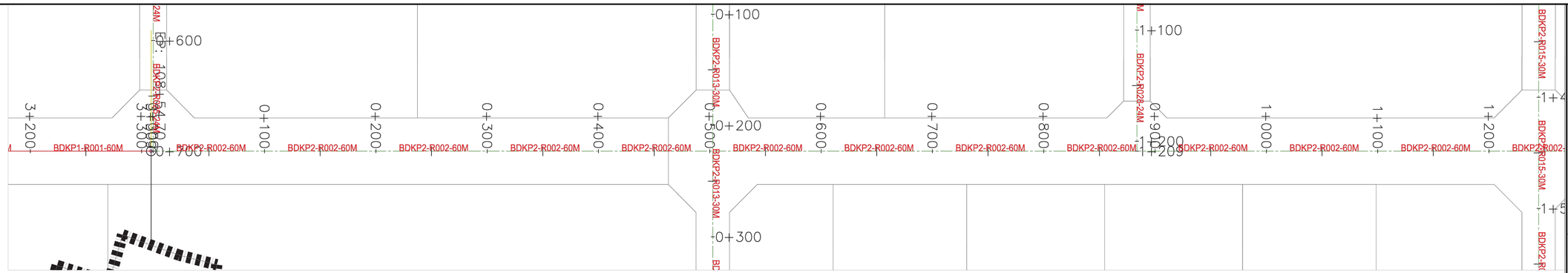
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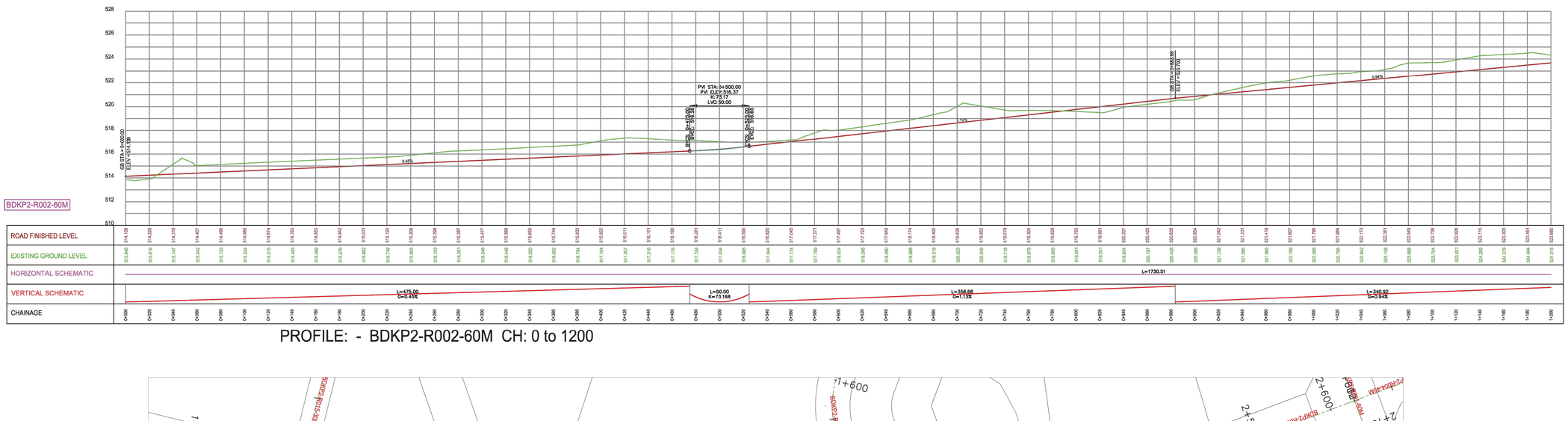
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 28.10.2026
SHEET NO: 04 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

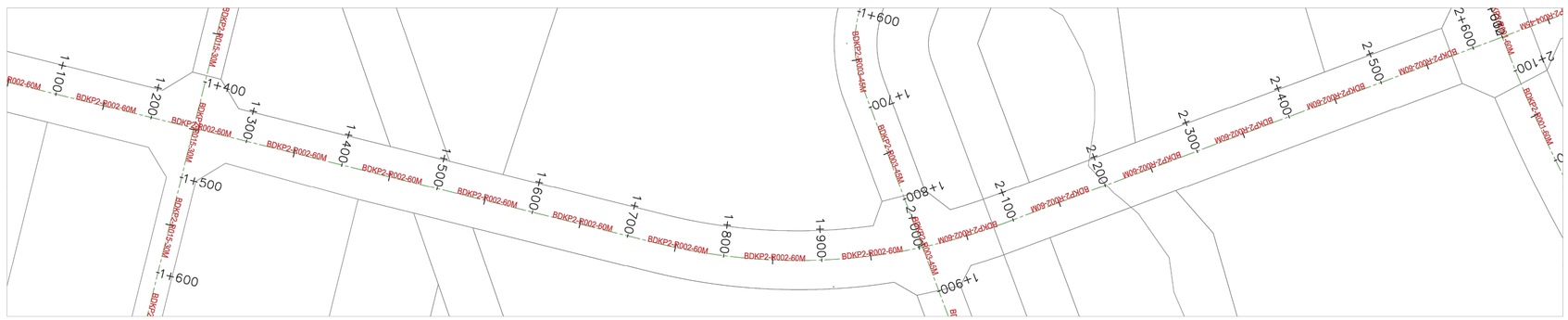
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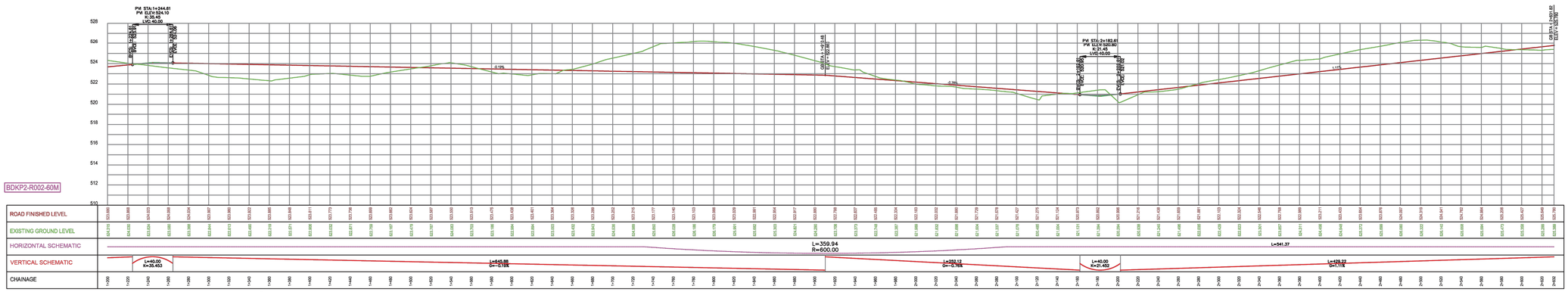
MITL-BIA-SEC B & C- PE-P&P-DR-C-04





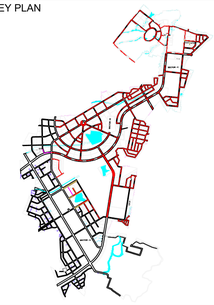
PROFILE: - BDKP2-R002-60M CH: 0 to 1200





PROFILE: - BDKP2-R002-60M CH: 1200 to 2632

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE

L = LENGTH
G = GRADIENT
R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

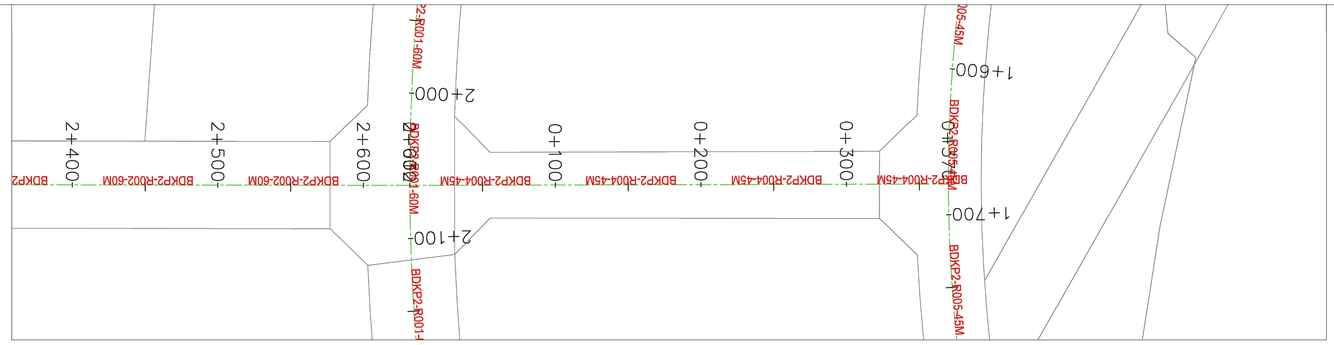
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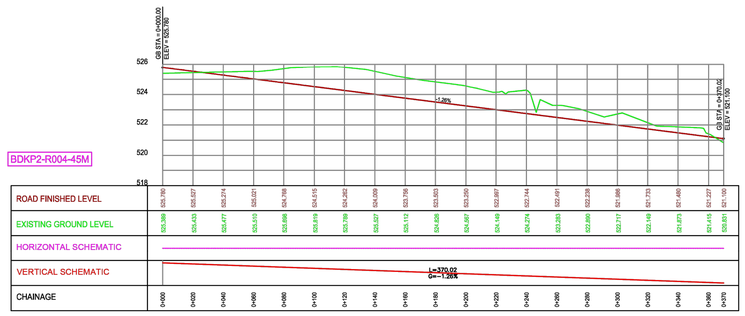
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 05 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

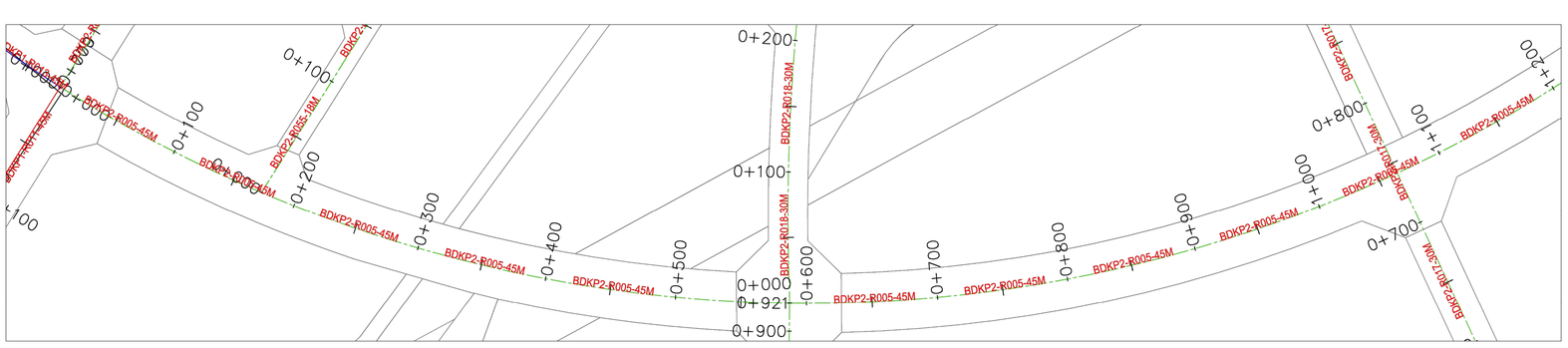
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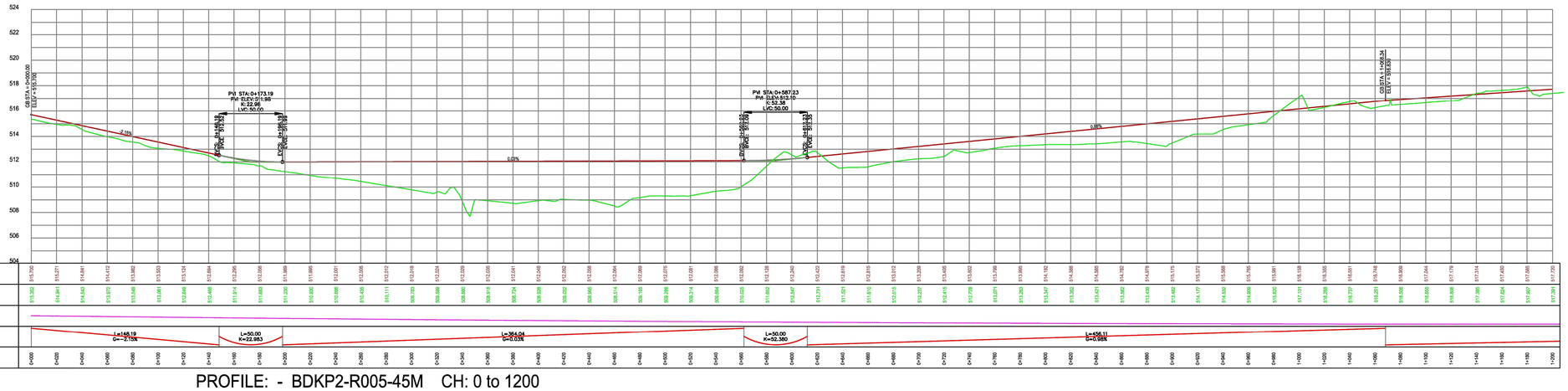
MITL-BIA-SEC B & C- PE-P&P-DR-C-05





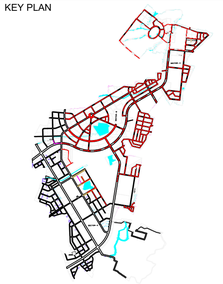
PROFILE: - BDKP2-R004-45M





PROFILE: - BDKP2-R005-45M CH: 0 to 1200

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE

L = LENGTH
G = GRADIENT
R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

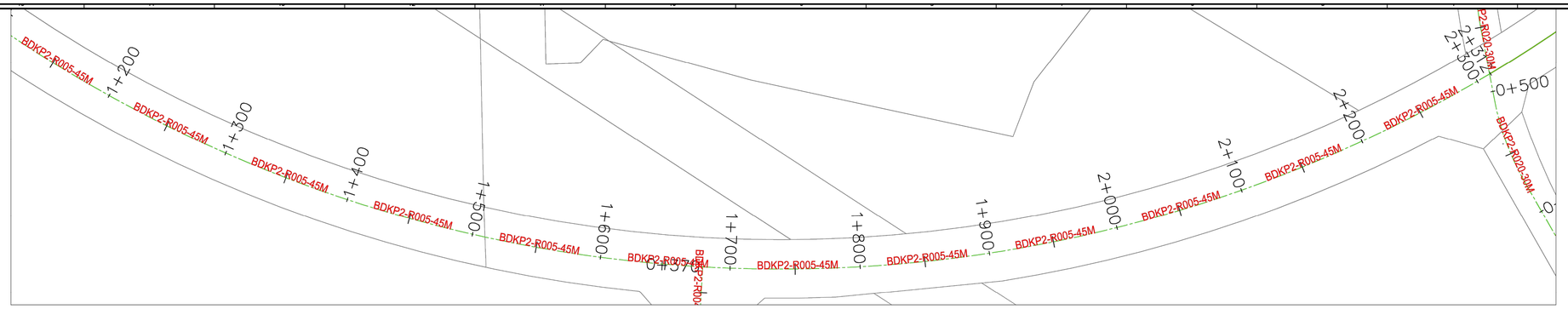
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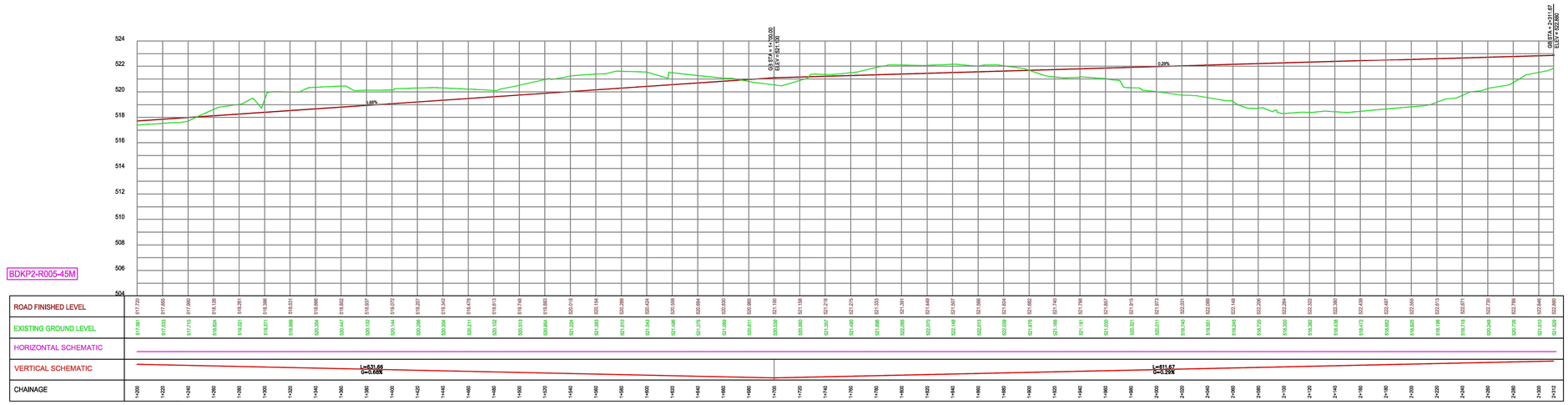
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 06 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

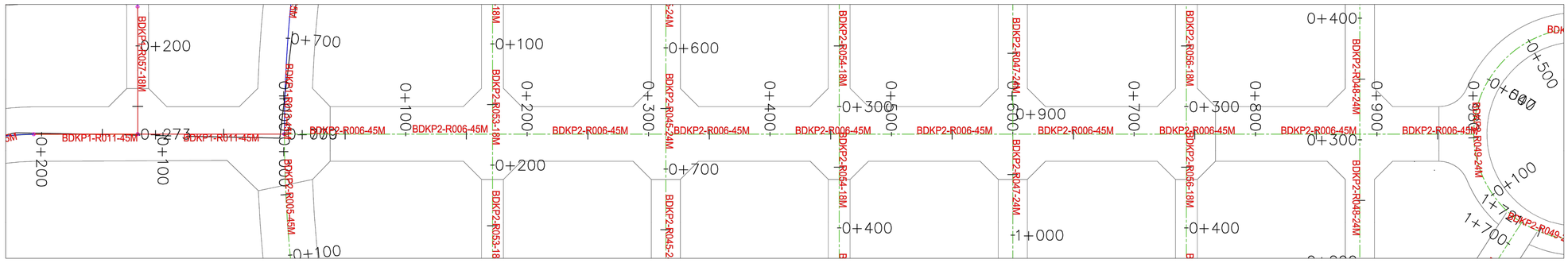
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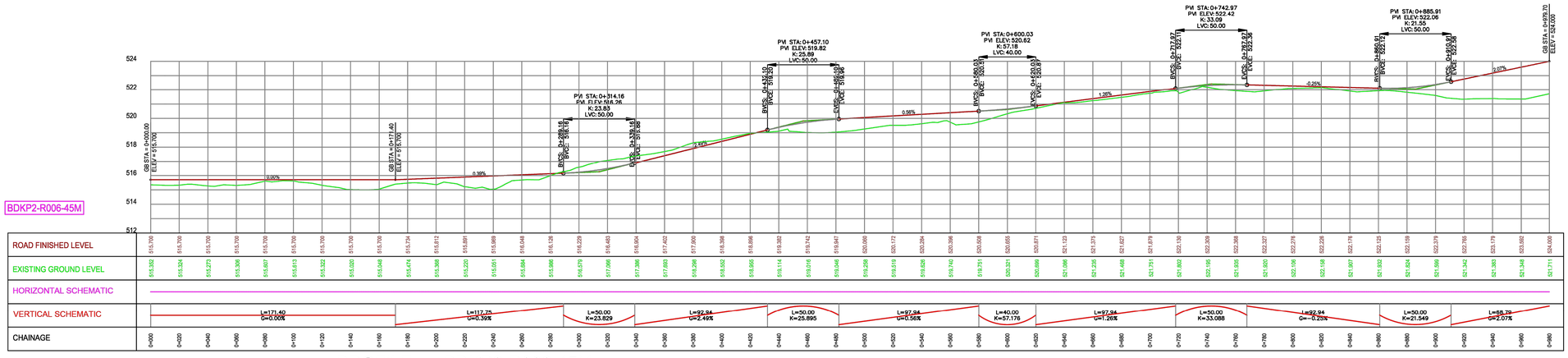
MITL-BIA-SEC B & C- PE-P&P-DR-C-06





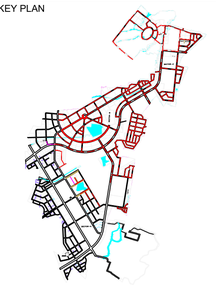
PROFILE: - BDKP2-R005-45M CH: 1200 to 2312





PROFILE: - BDKP2-R006-45M

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE

L = LENGTH
G = GRADIENT
R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

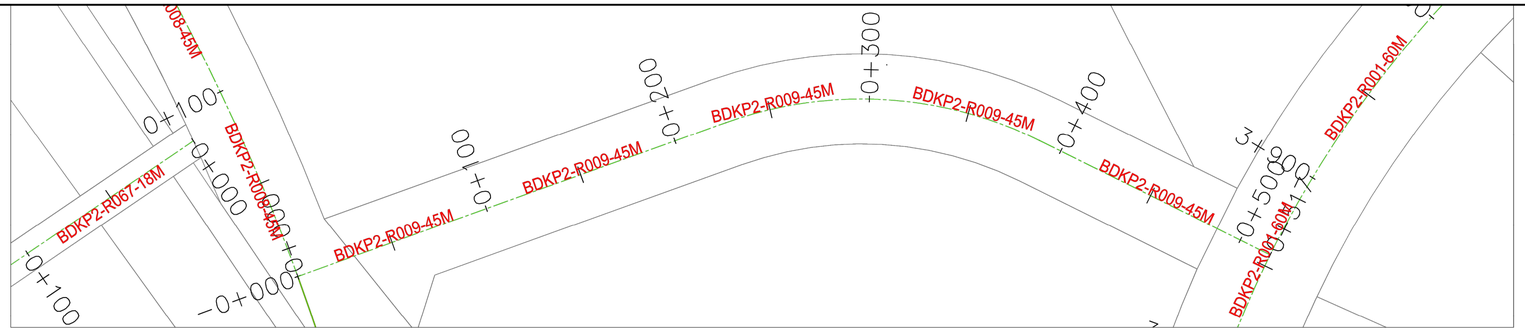
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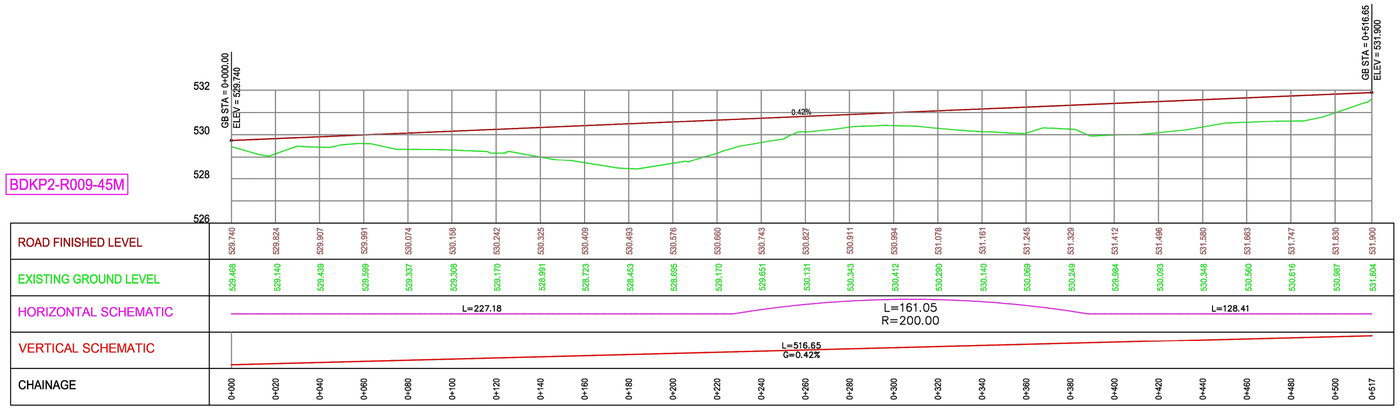
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 07 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

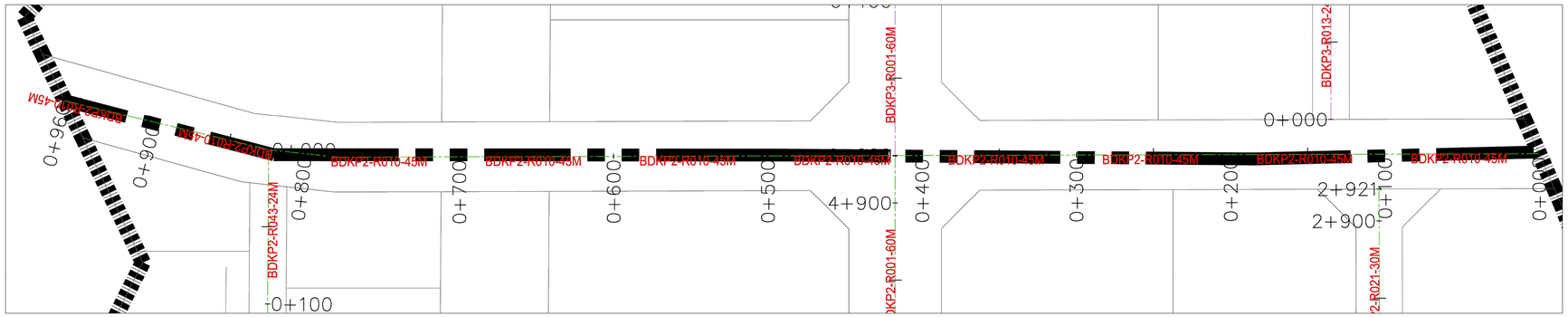
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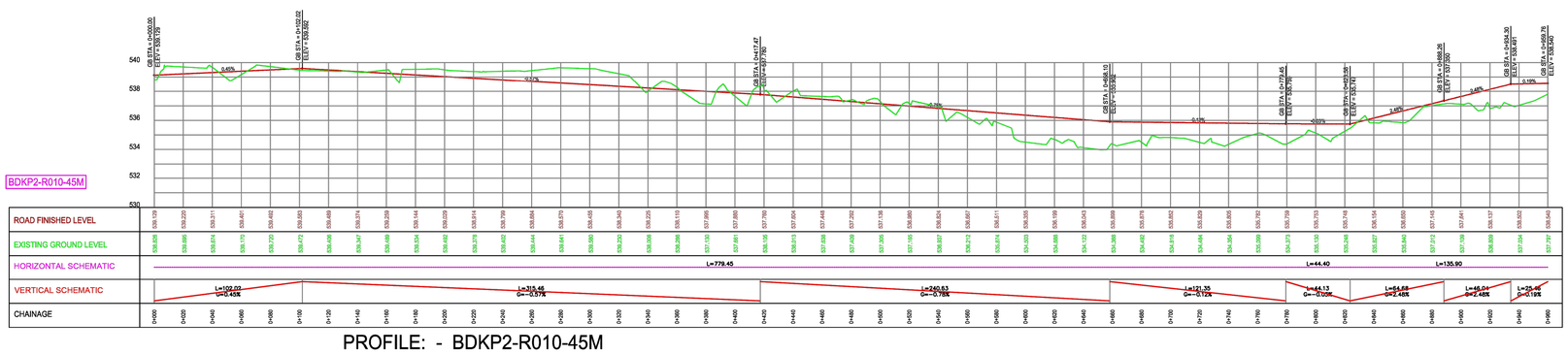
MITL-BIA-SEC B & C- PE-P&P-DR-C-07





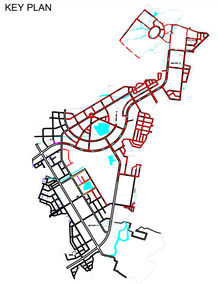
PROFILE: - BDKP2-R009-45M





PROFILE: - BDKP2-R010-45M

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE
- L = LENGTH
- G = GRADIENT
- R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

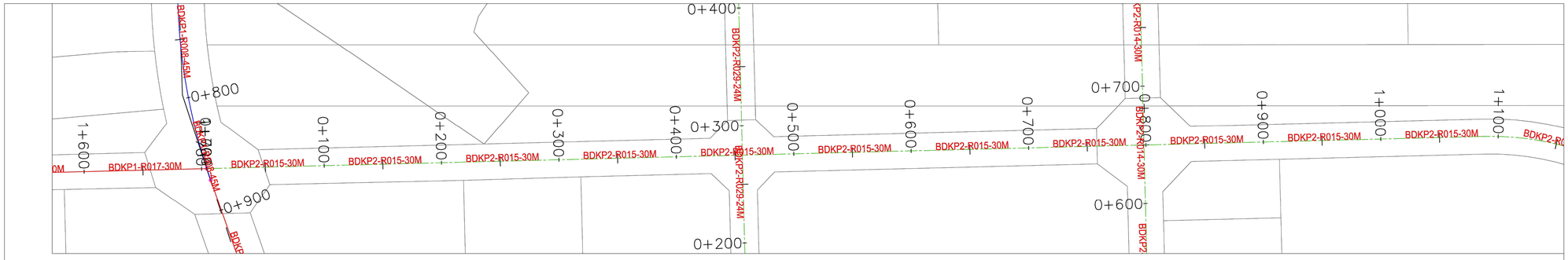
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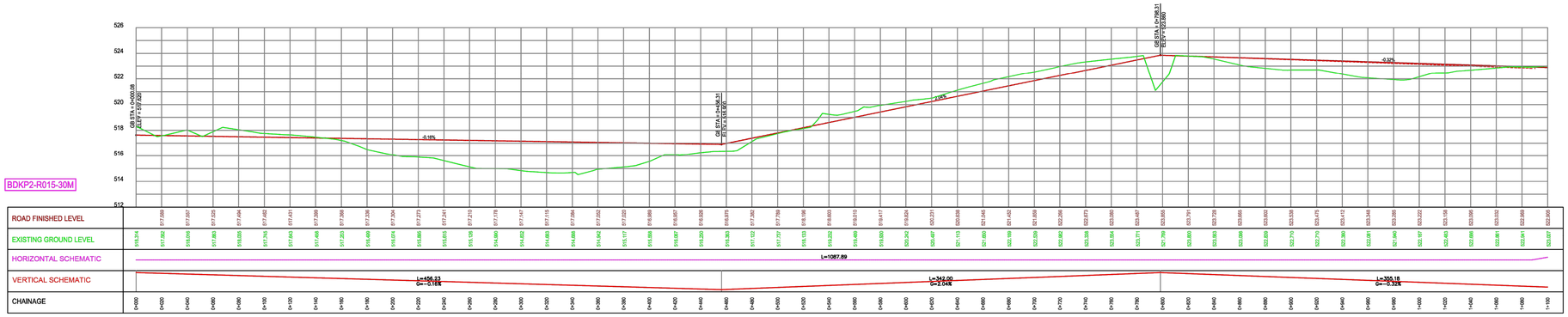
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 08 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

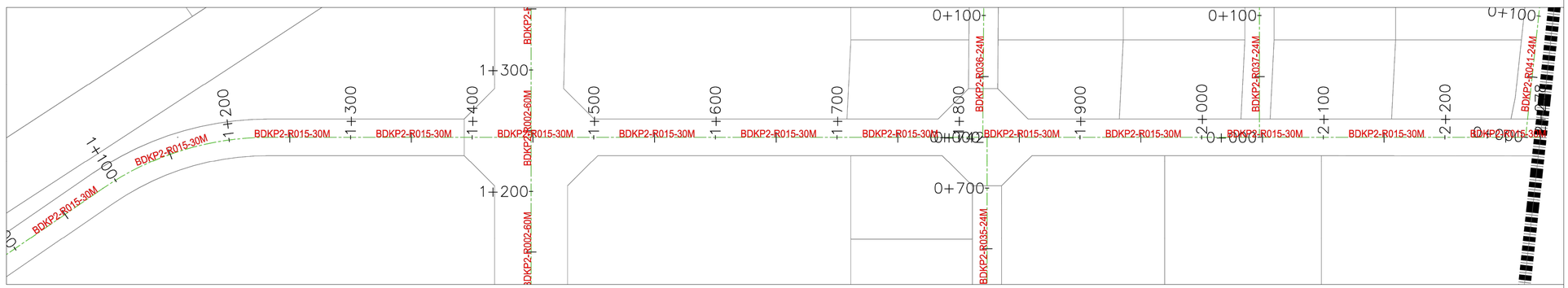
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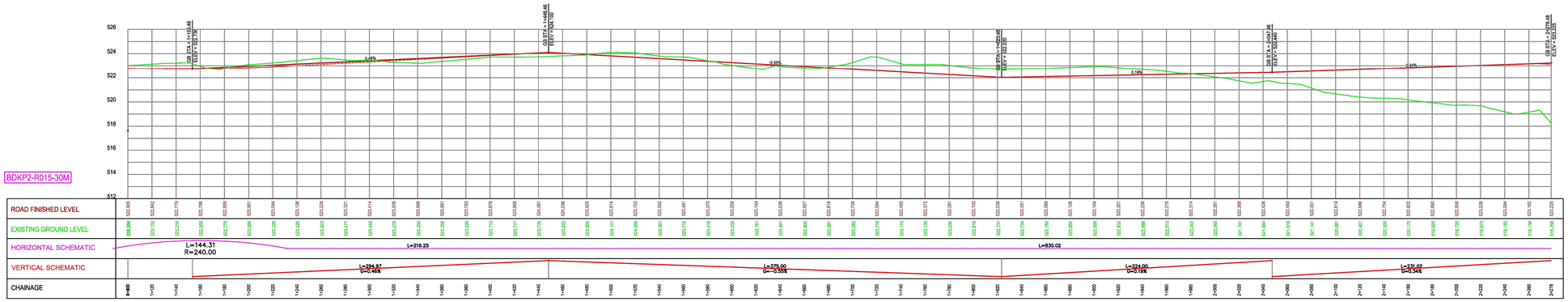
MITL-BIA-SEC B & C- PE-P&P-DR-C-08





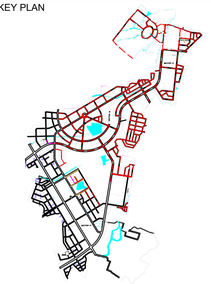
PROFILE: - BDKP2-R015-30M CH: 0 to 1200





PROFILE: - BDKP2-R015-30M CH: 1200 to 2278

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE
- L = LENGTH
- G = GRADIENT
- R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

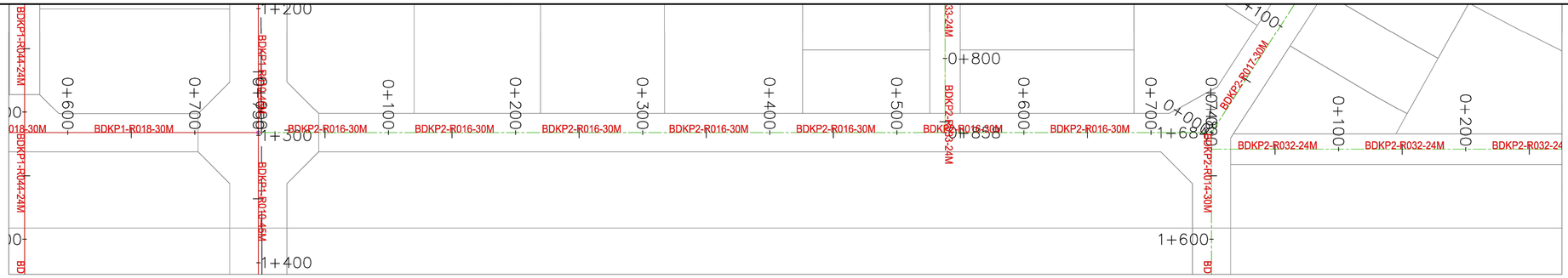
TITLE

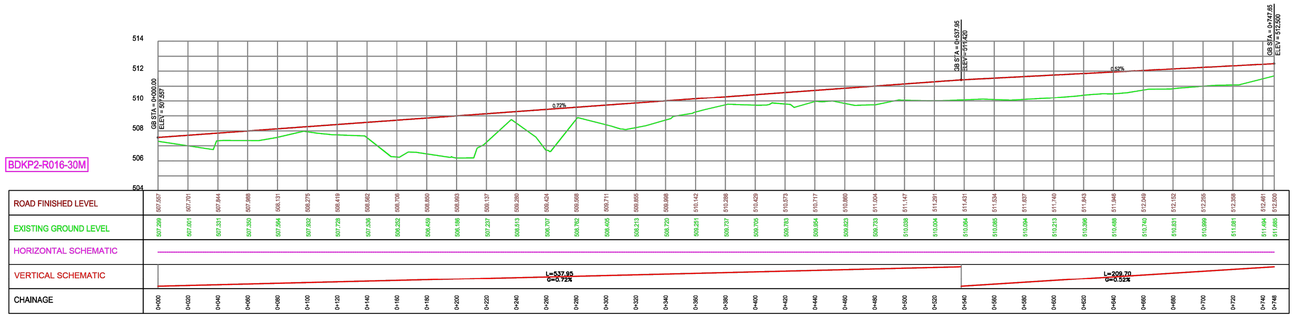
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 09 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

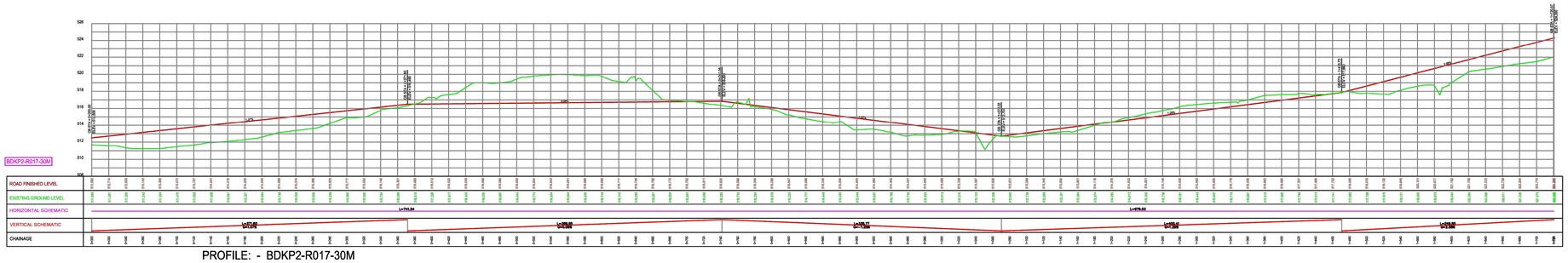
MITL-BIA-SEC B & C- PE-P&P-DR-C-09





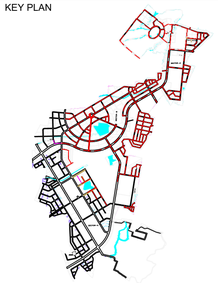
PROFILE: - BDKP2-R016-30M





PROFILE: - BDKP2-R017-30M

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE

L = LENGTH
G = GRADIENT
R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

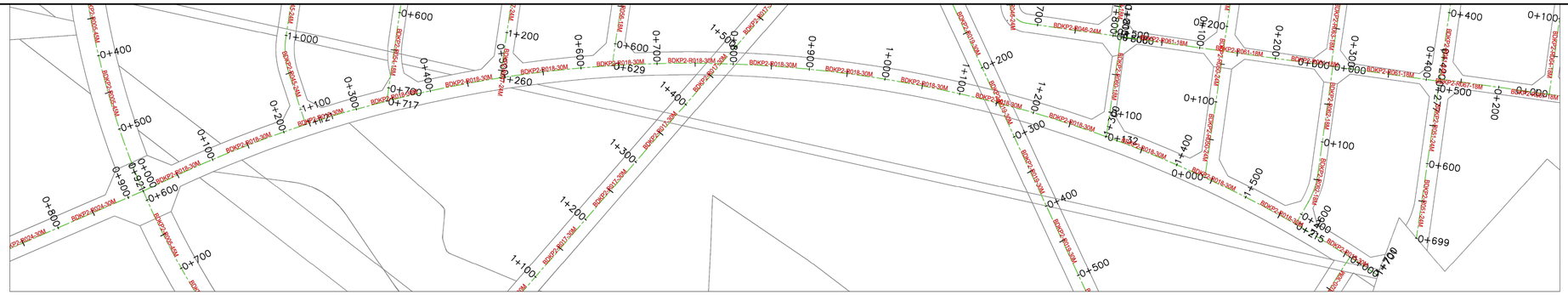
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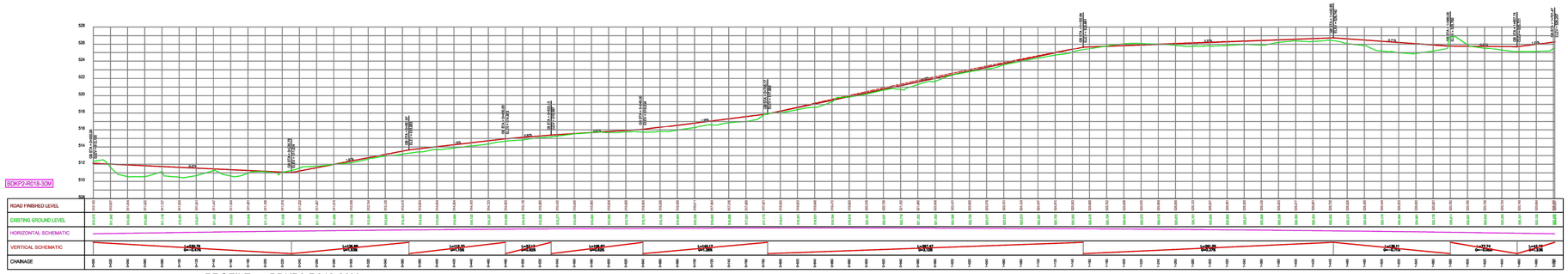
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 10 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

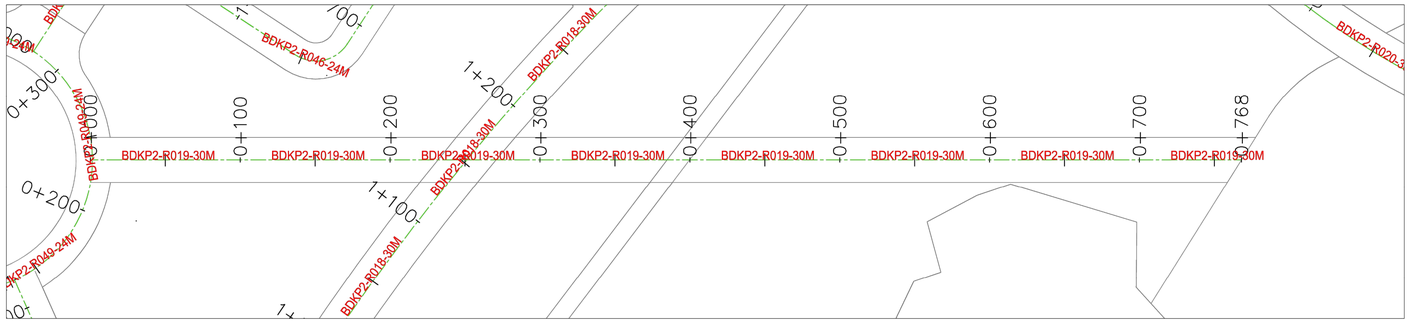
DRAWING NO:

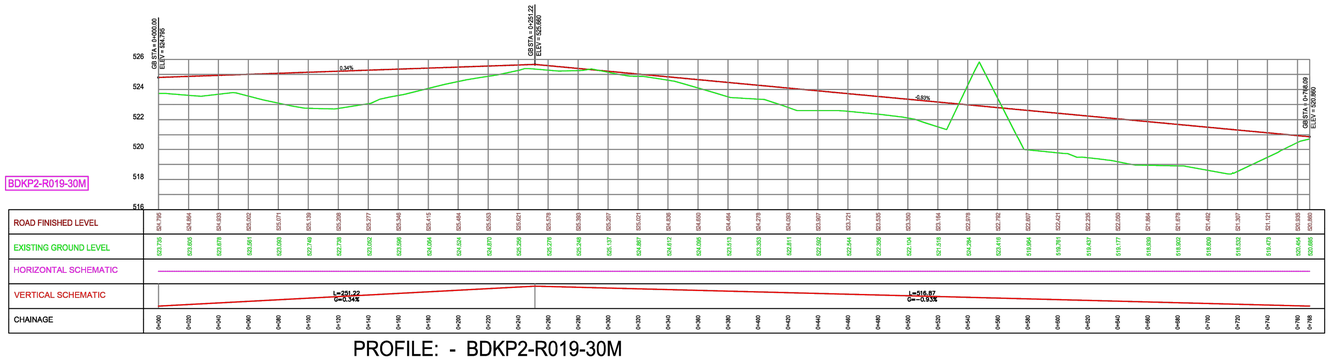
MITL-BIA-SEC B & C- PE-P&P-DR-C-10





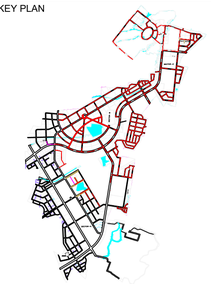
PROFILE: - BDKP2-R018-30M





PROFILE: - BDKP2-R019-30M

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE
- L = LENGTH
- G = GRADIENT
- R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

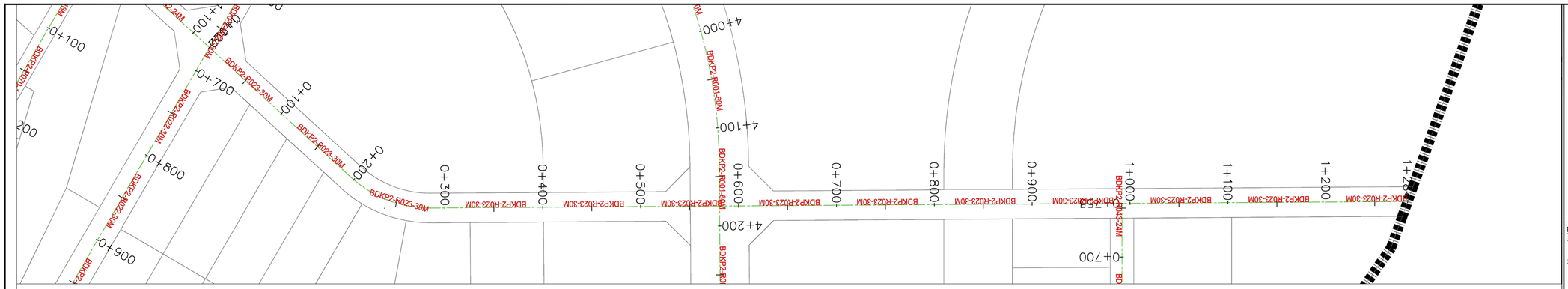
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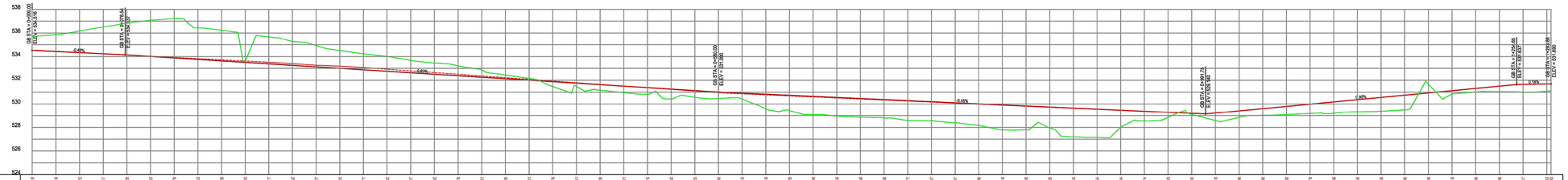
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 11 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

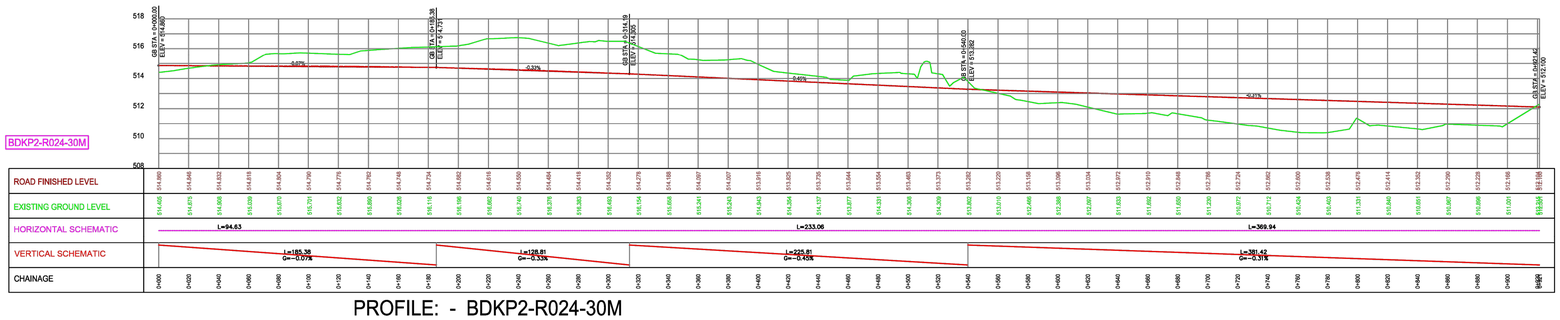
MITL-BIA-SEC B & C- PE-P&P-DR-C-11





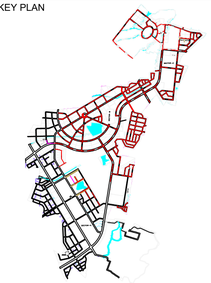
PROFILE: - BDKP2-R023-30M





PROFILE: - BDKP2-R024-30M

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE

L = LENGTH
G = GRADIENT
R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

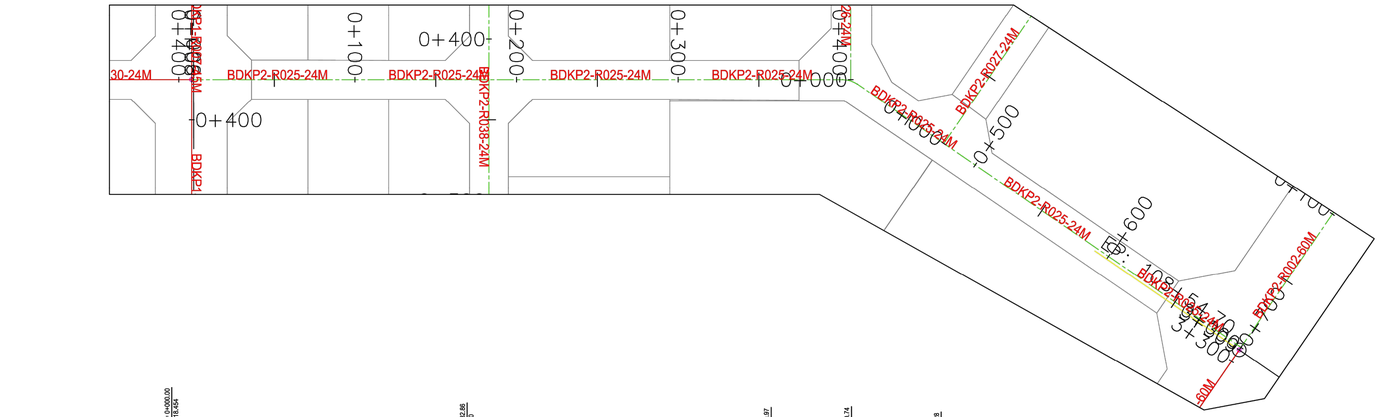
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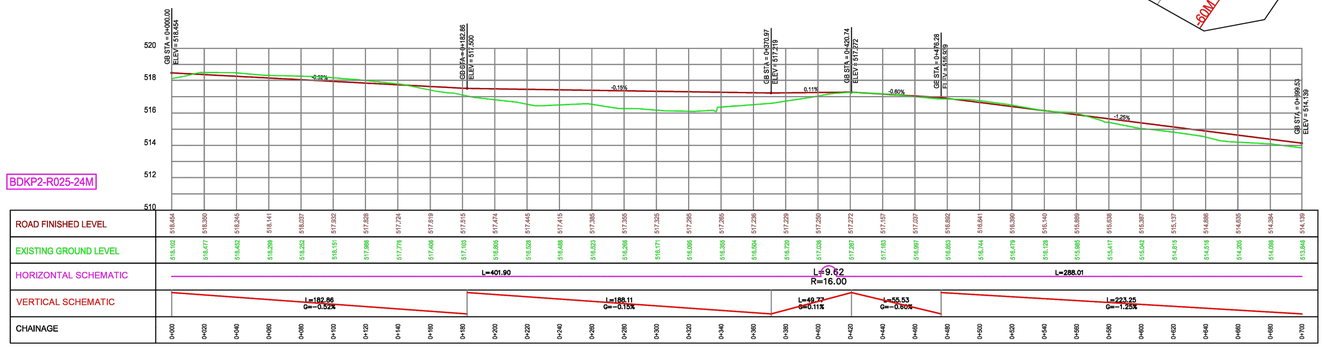
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 28.10.2026
SHEET NO: 12 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

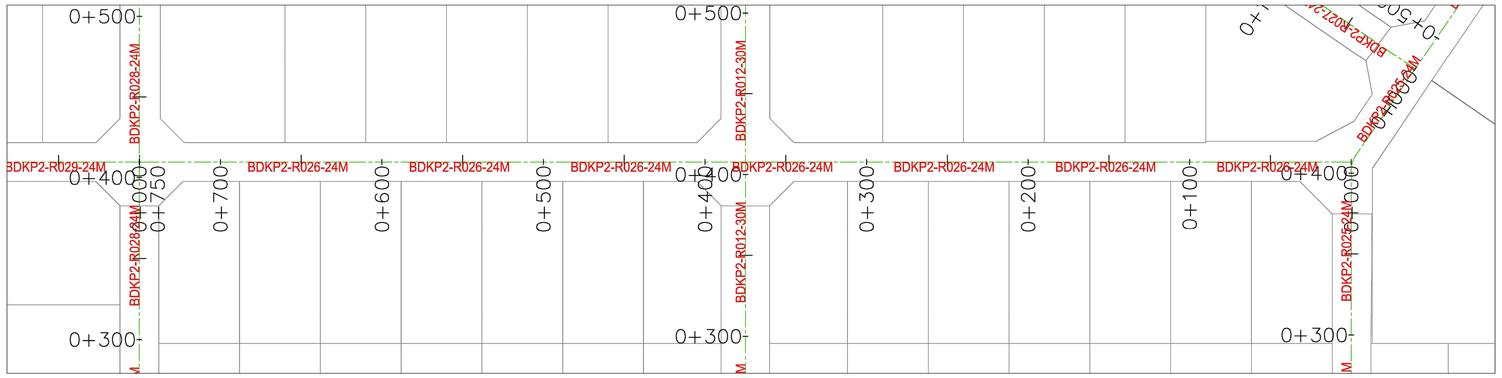
DRAWING NO:

MITL-BIA-SEC B & C- PE-P&P-DR-C-12





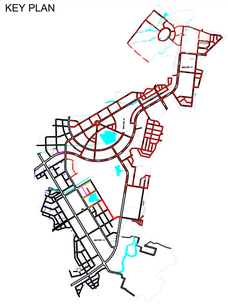
PROFILE: - BDKP2-R025-24M





PROFILE: - BDKP2-R026-24M

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE

L = LENGTH
G = GRADIENT
R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF 60M WIDE ROAD ALONG WITH ALL UTILITIES AND ALLIED INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

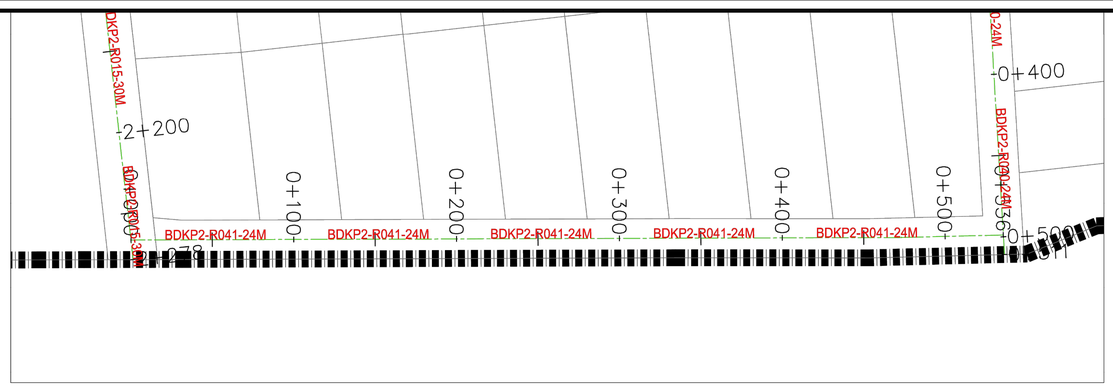
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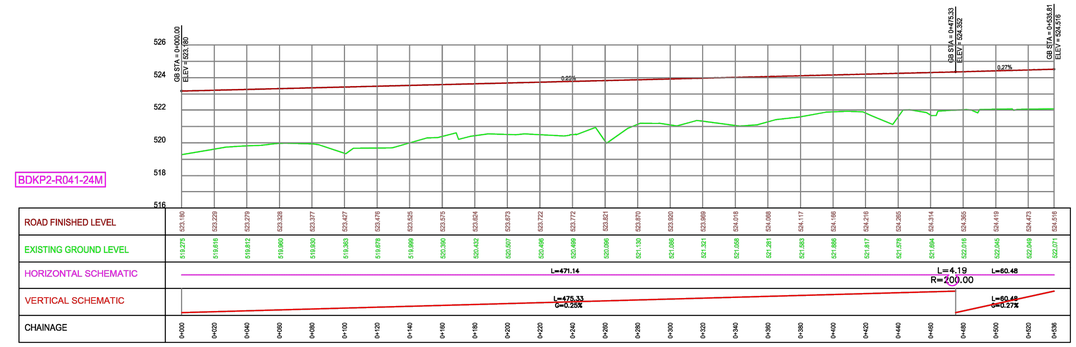
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 13 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

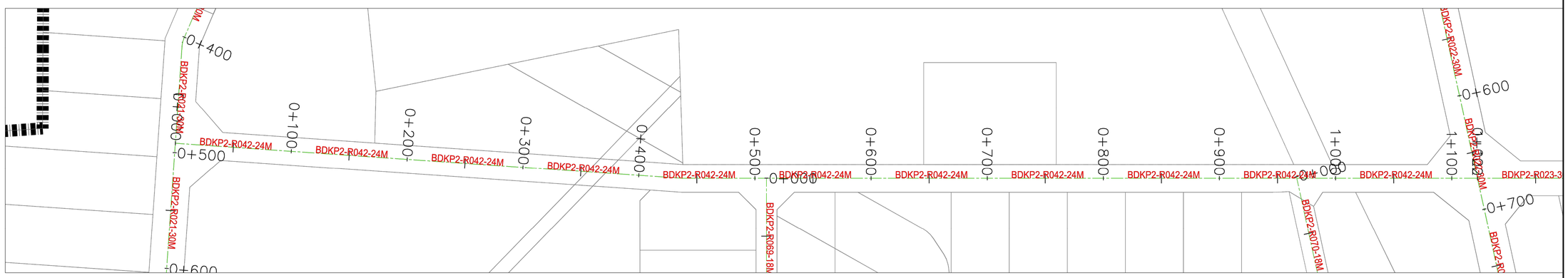
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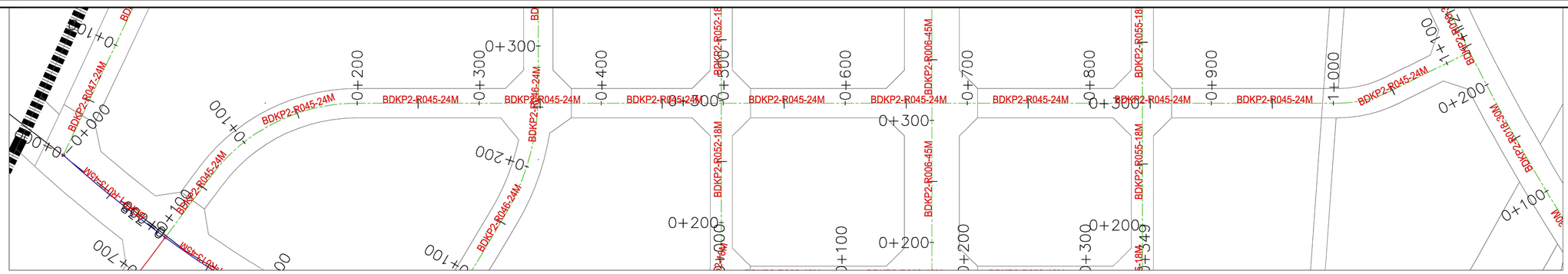
MITL-BIA-SEC B & C- PE-P&P-DR-C-13

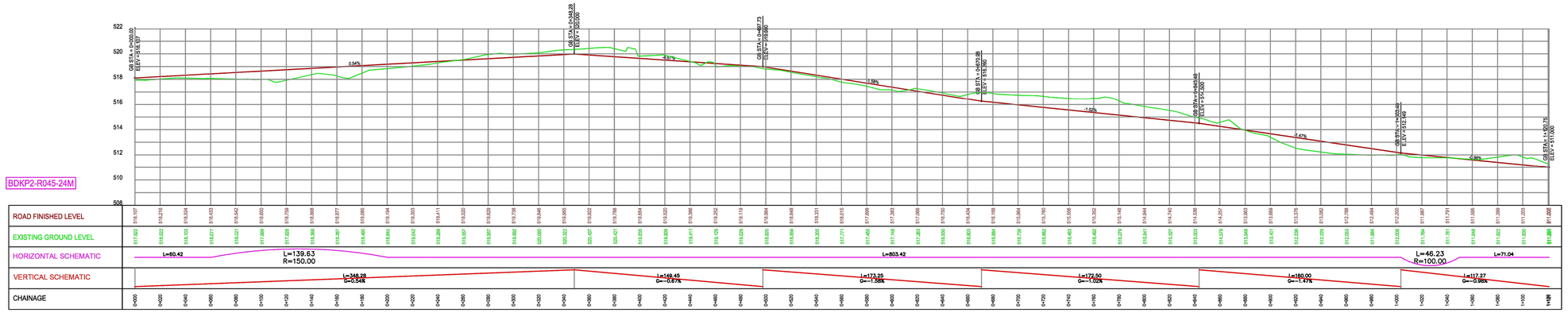




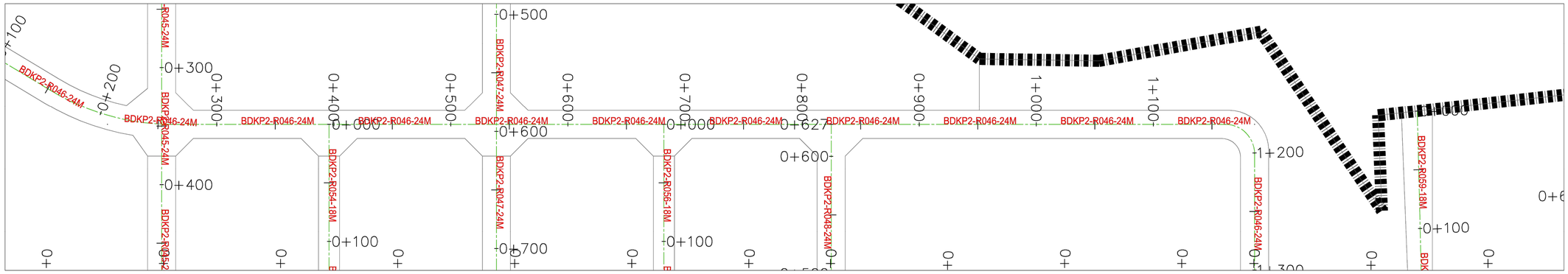
PROFILE: - BDKP2-R041-24M

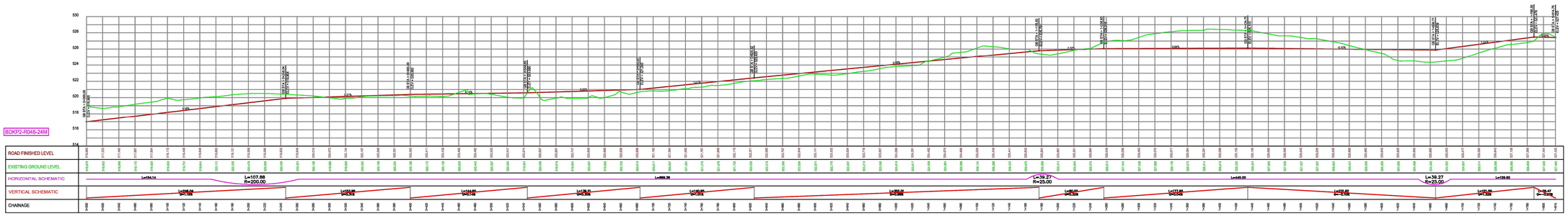

BDKP2-R021-30M
BDKP2-R042-24M
BDKP2-R042-24M
BDKP2-R042-24





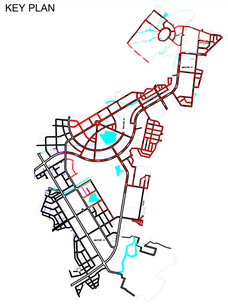
PROFILE: - BDKP2-R045-24M





PROFILE: - BDKP2-R046-24M

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE

L = LENGTH
G = GRADIENT
R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF 60M WIDE ROAD ALONG WITH ALL UTILITIES AND ALLIED INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

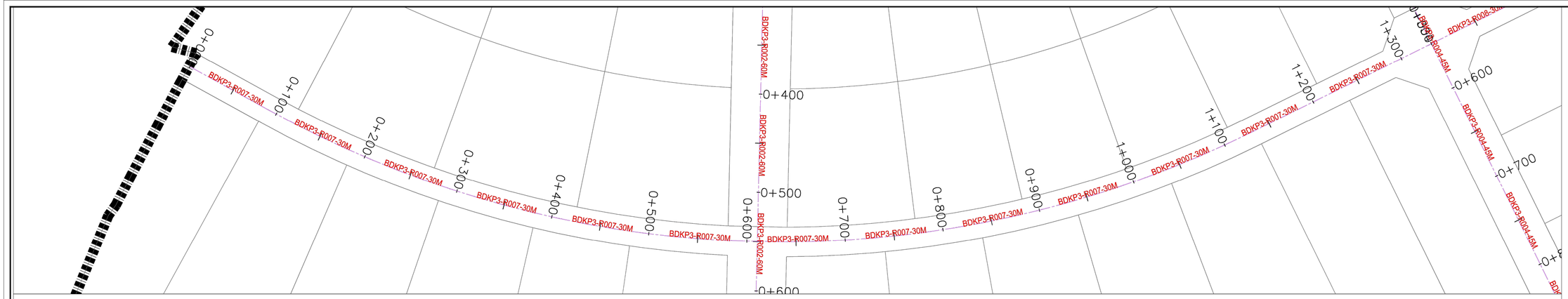
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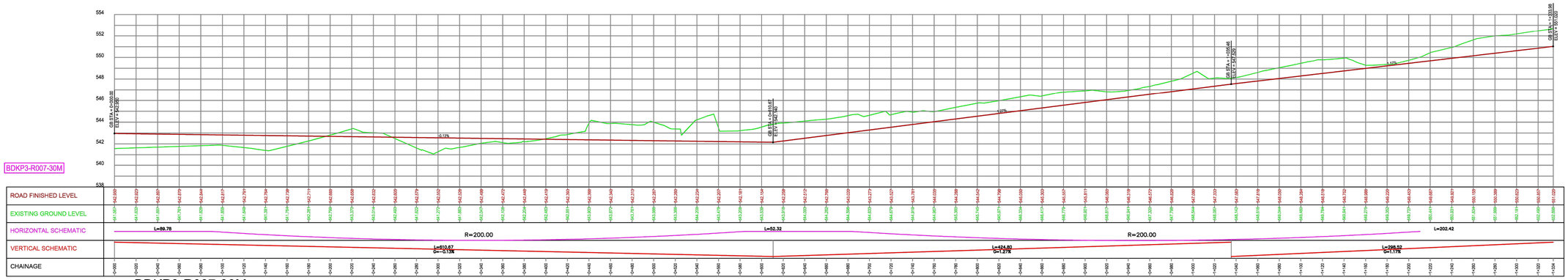
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 15 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

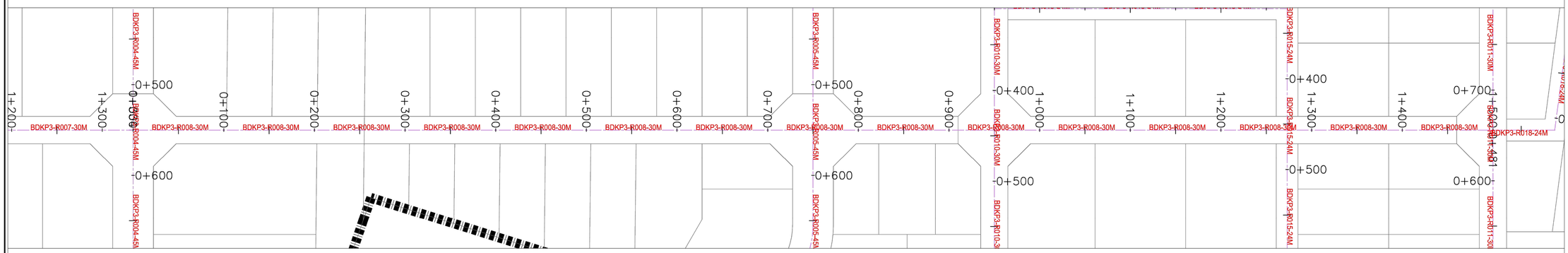
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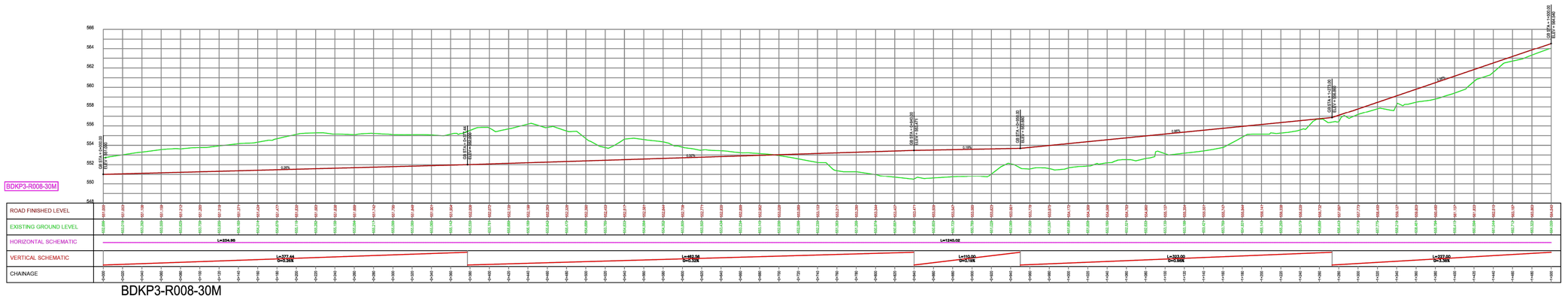
MITL-BIA-SEC B & C- PE-P&P-DR-C-15





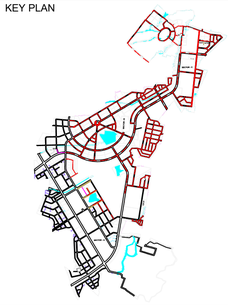
BDKP3-R007-30M





BDKP3-R008-30M

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

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- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE
- L = LENGTH
- G = GRADIENT
- R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF 60M WIDE ROAD ALONG WITH ALL UTILITIES AND ALLIED INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

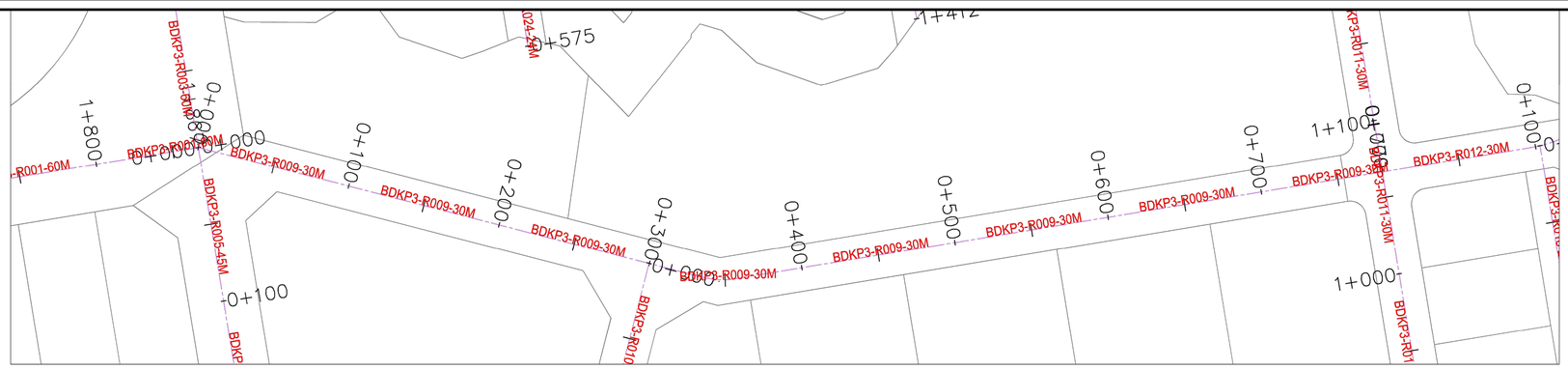
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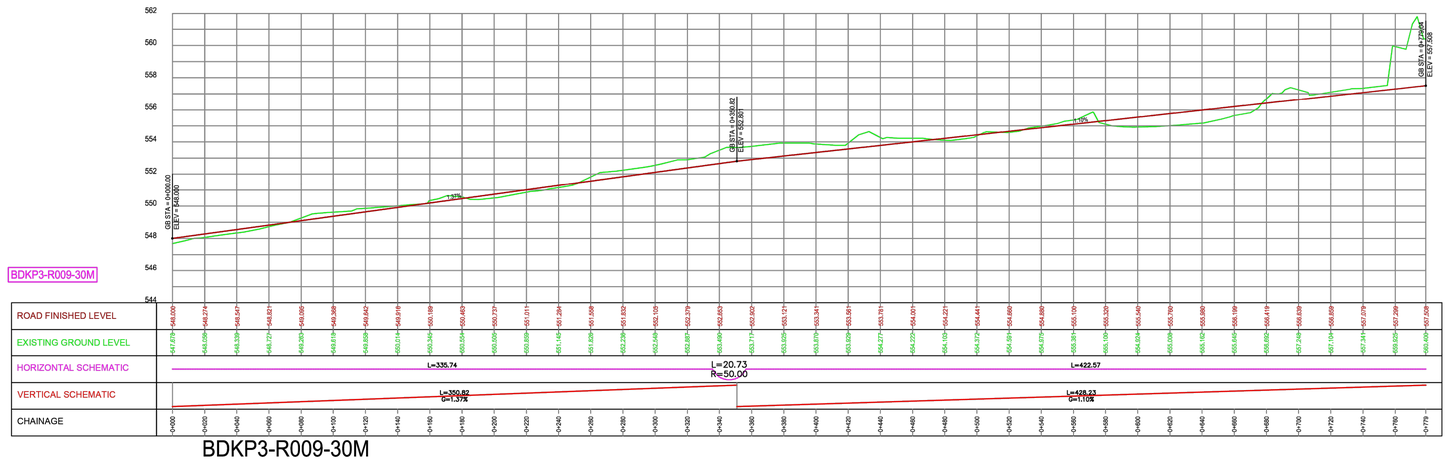
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 16 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

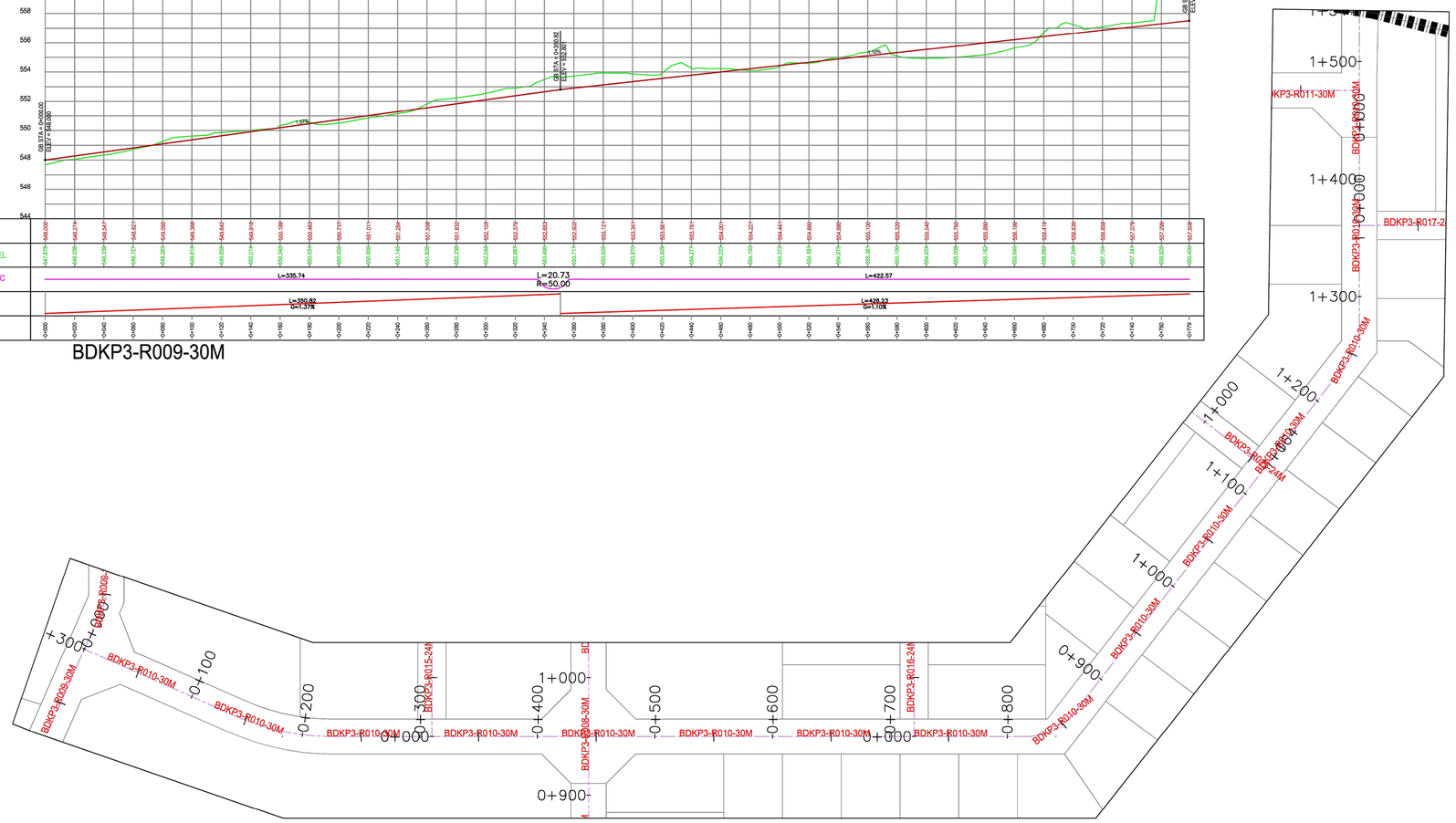
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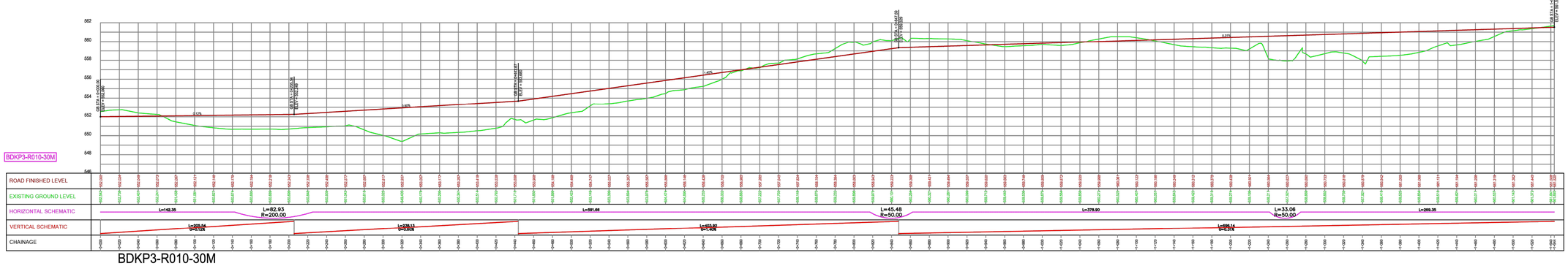
MITL-BIA-SEC B & C- PE-P&P-DR-C-16





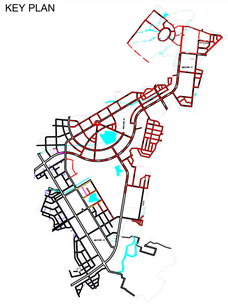
BDKP3-R009-30M





BDKP3-R010-30M

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE
- L = LENGTH
- G = GRADIENT
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FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF 60M WIDE ROAD ALONG WITH ALL UTILITIES AND ALLIED INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

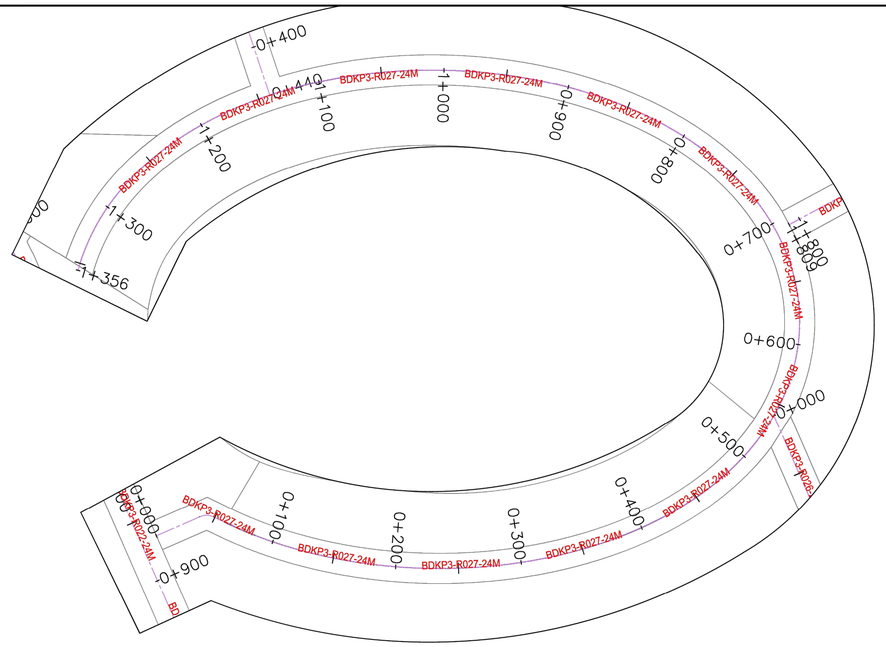
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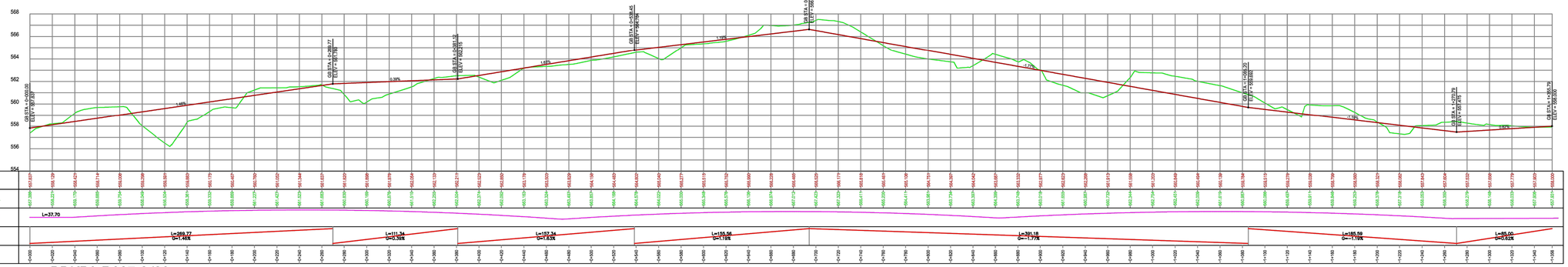
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 28.10.2026
SHEET NO: 17 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

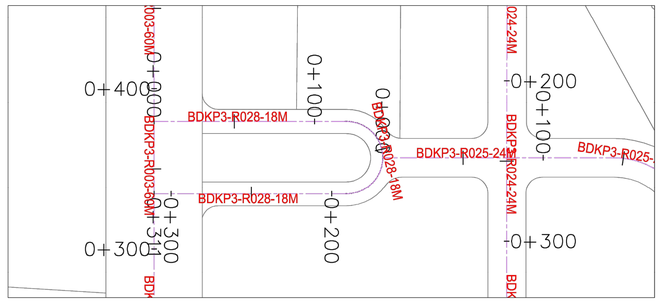
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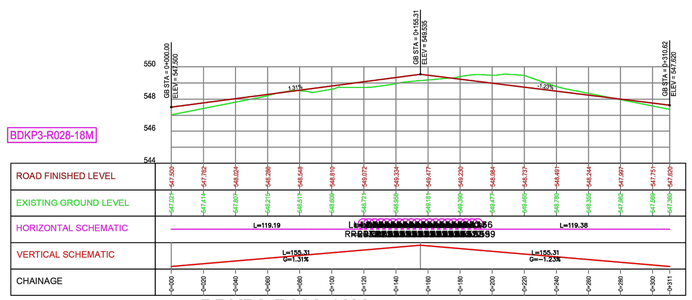
MITL-BIA-SEC B & C- PE-P&P-DR-C-17





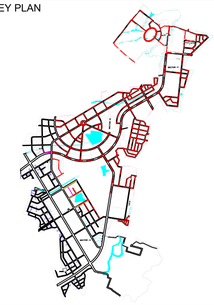
BDKP3-R027-24M





BDKP3-R028-18M

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

- PROPOSED CENTER LINE
- PROPOSED RIGHT OF WAY
- PROPOSED ROAD PROFILE
- EXISTING GROUND PROFILE

L = LENGTH
G = GRADIENT
R = RADIUS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF 60M WIDE ROAD ALONG WITH ALL UTILITIES AND ALLIED INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

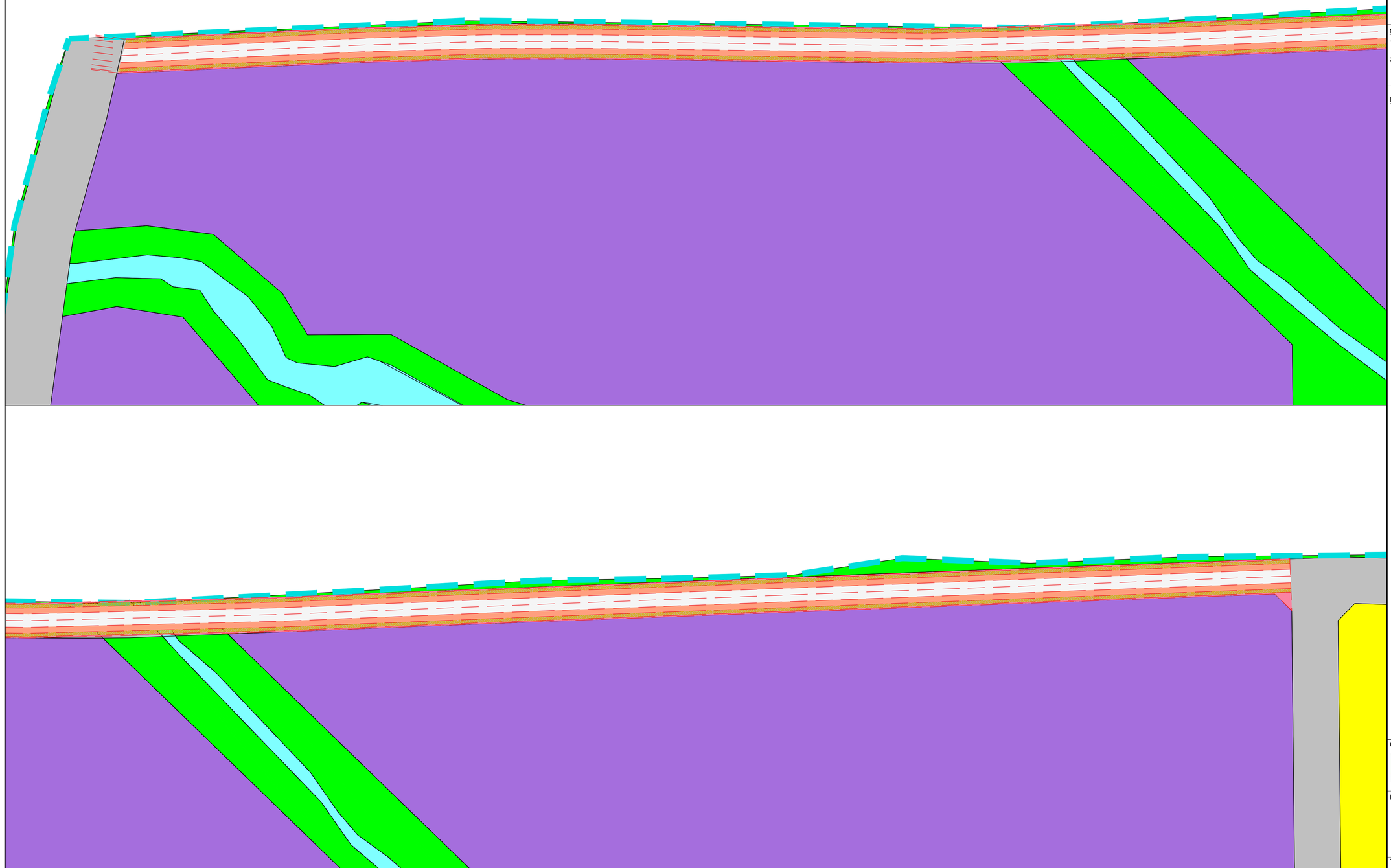
ROAD PLAN & PROFILE
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 28.10.2026
SHEET NO: 18 to 18	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

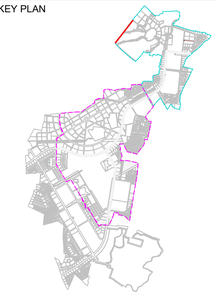
MITL-BIA-SEC B & C- PE-P&P-DR-C-18

18M ROAD PLAN



18M ROW ROAD PLAN
SECTOR C

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

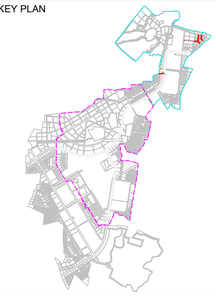
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-01

18M ROW ROAD PLAN
SECTOR C

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

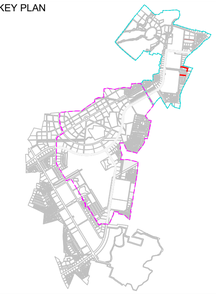
ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 02 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-02

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

18M ROW ROAD PLAN SECTOR C

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

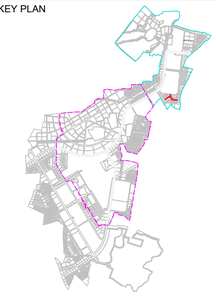
ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 03 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-03

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

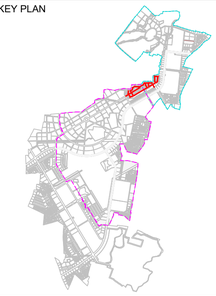
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 04 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-04

18M ROW ROAD PLAN
SECTOR C

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

18M ROW ROAD PLAN
SECTOR B

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

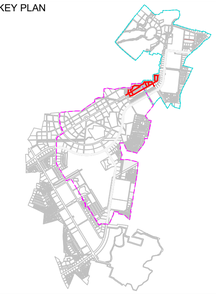
ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 05 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-05

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

18M ROW ROAD PLAN SECTOR B

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

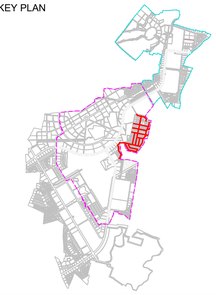
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 06 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-06

18M ROW ROAD PLAN
SECTOR B

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

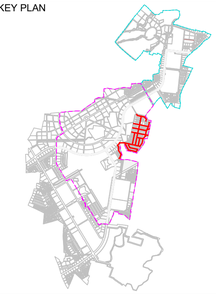
ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 07 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-07

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

18M ROW ROAD PLAN SECTOR B

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

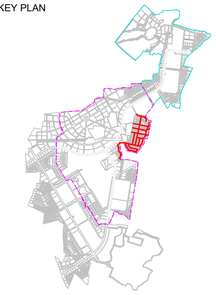
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 08 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-08

18M ROW ROAD PLAN
SECTOR B

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

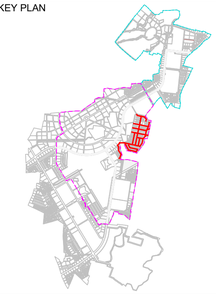
ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 09 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-09

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

18M ROW ROAD PLAN
SECTOR B

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

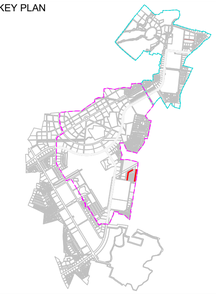
ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 10 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-10

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

18M ROW ROAD PLAN
SECTOR B

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

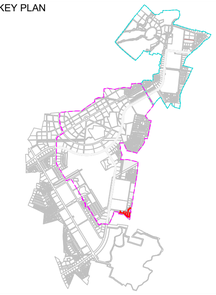
ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 11 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-11

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

18M ROW ROAD PLAN
SECTOR B

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

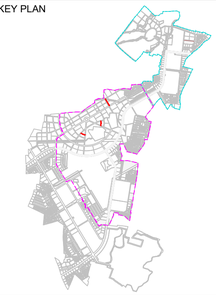
ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 12 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-12

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

18M ROW ROAD PLAN
SECTOR B

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

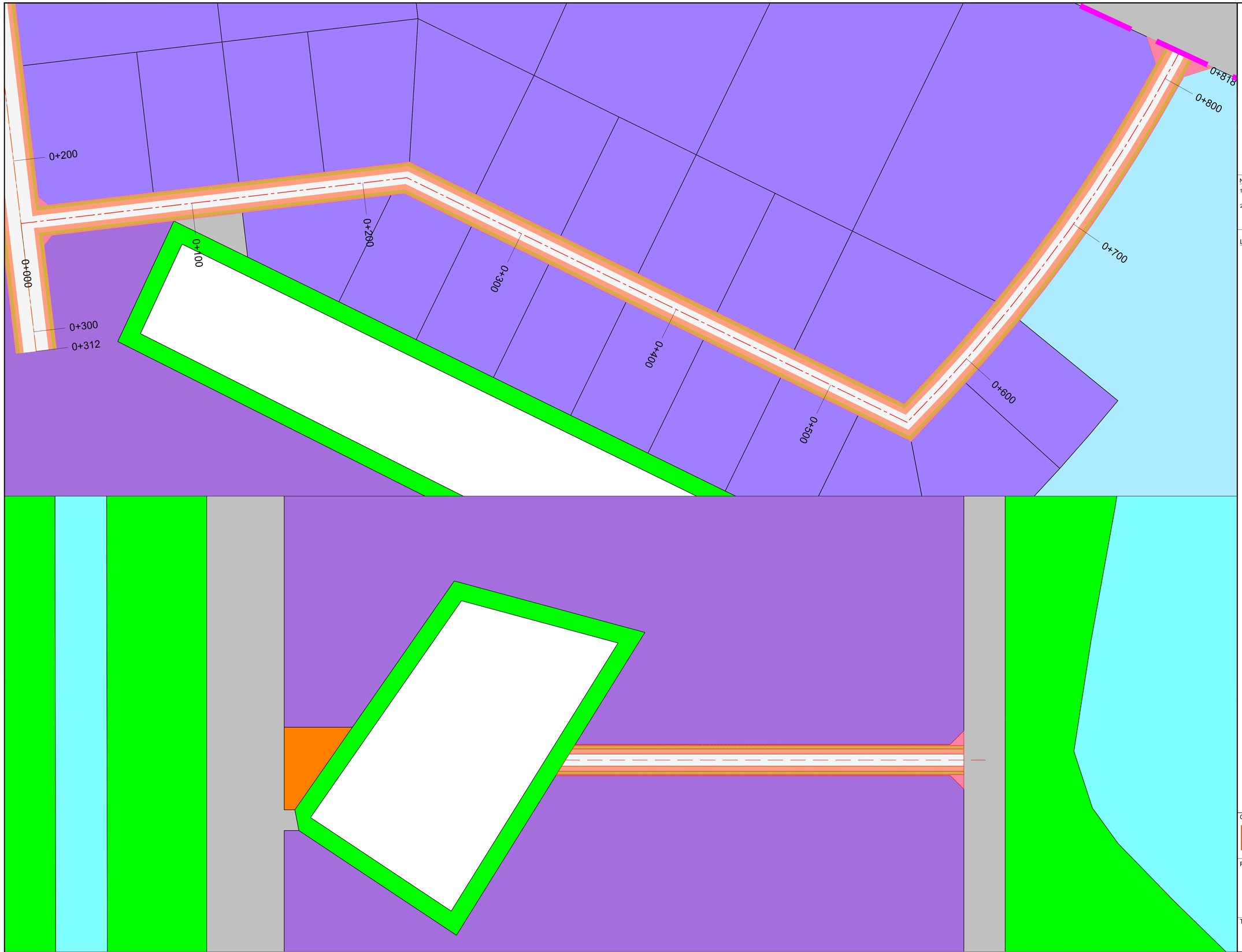
TITLE

ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 13 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

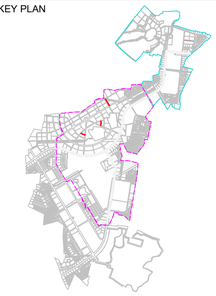
DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-13



18M ROW ROAD PLAN
SECTOR B

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (18m)
BIDKIN INDUSTRIAL AREA (BIA)
SECTOR B & C

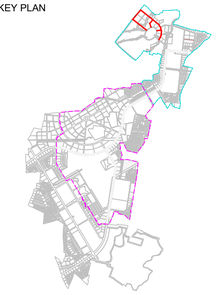
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-14

24M ROAD PLAN

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (24m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

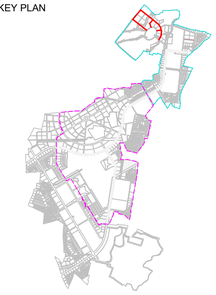
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-01

24M ROW ROAD PLAN
SECTOR C

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (24m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

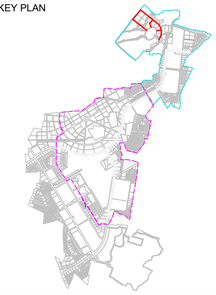
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SHEET NO: 02 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-02

24M ROW ROAD PLAN SECTOR C

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

24M ROW ROAD PLAN
SECTOR C

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

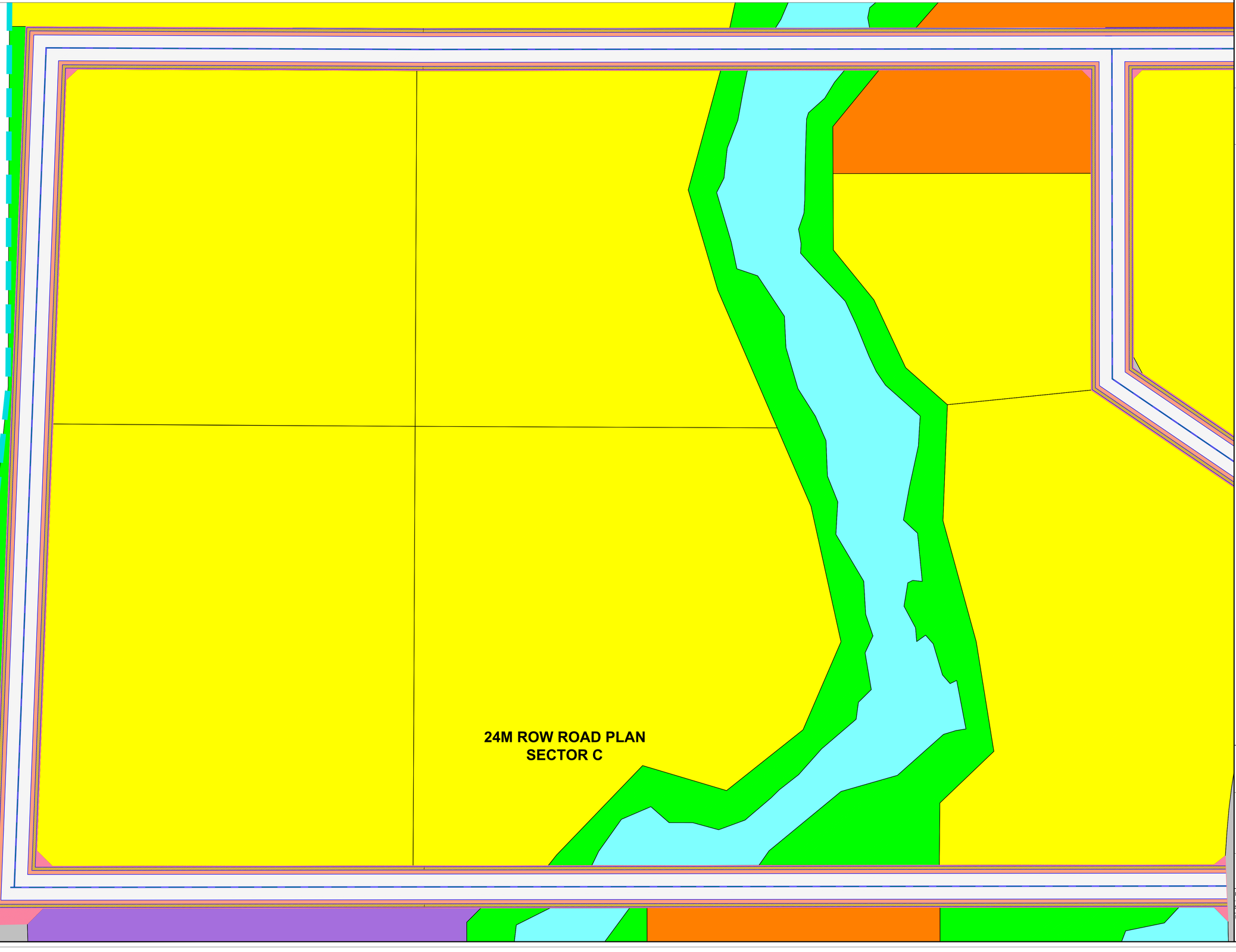
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ROAD PLAN (24m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

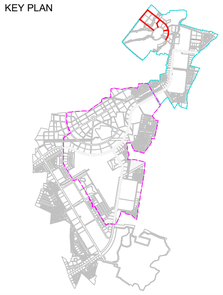
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SHEET NO: 03 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-03



KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

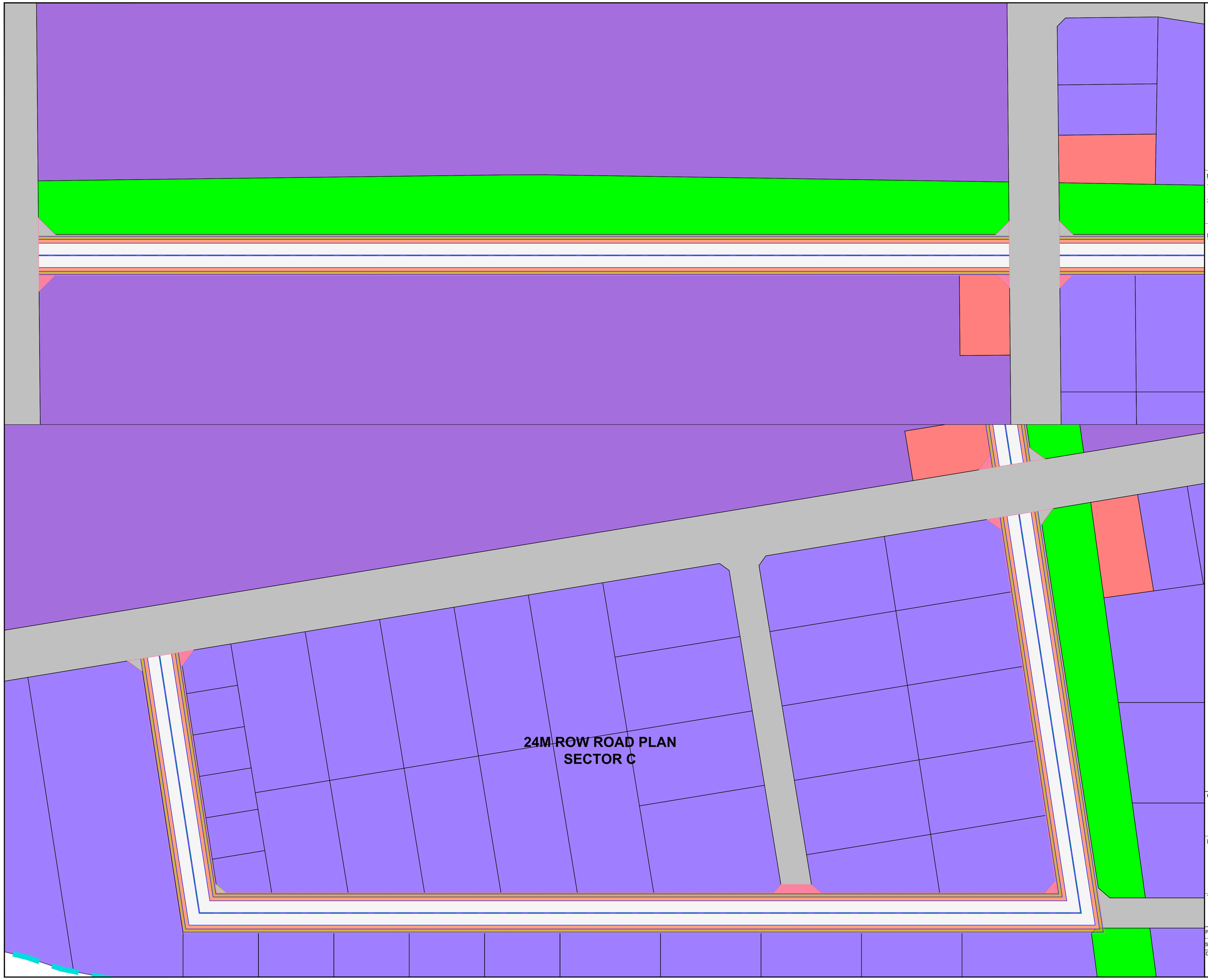
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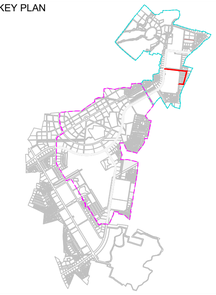
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SHEET NO: 04 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-04



KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

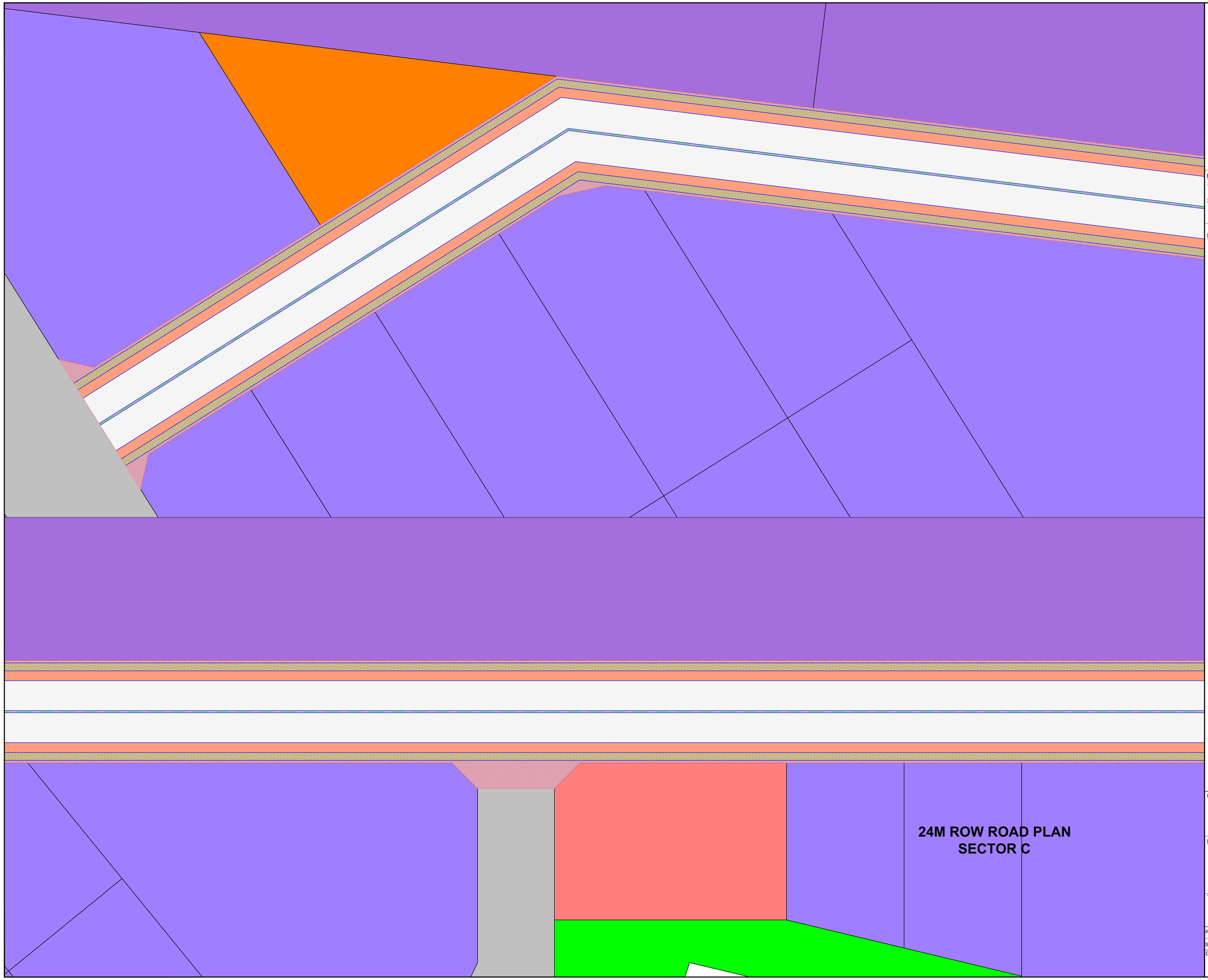
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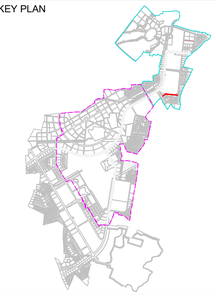
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SHEET NO: 05 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-05



KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

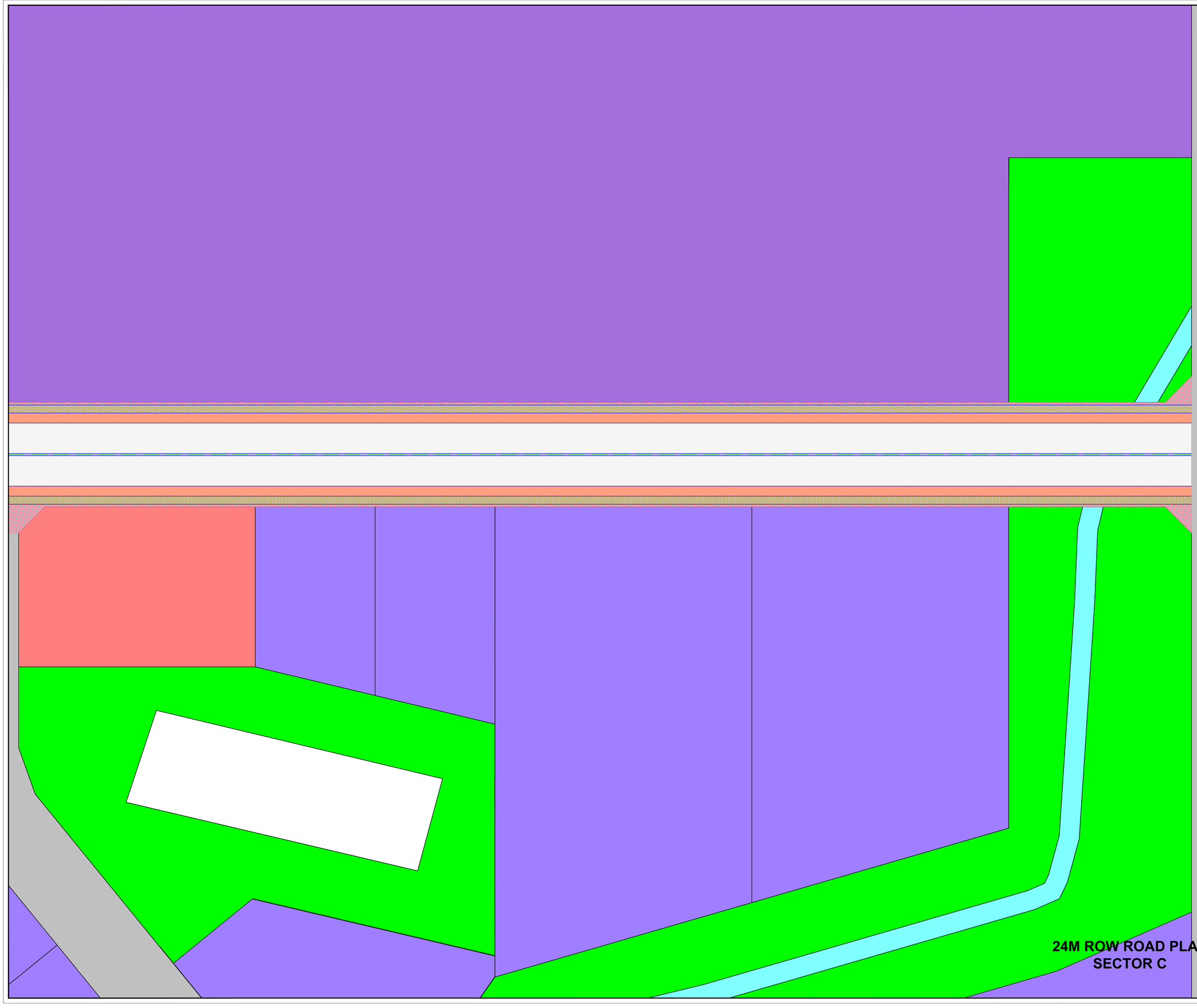
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ROAD PLAN (24m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

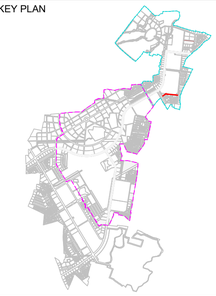
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SHEET NO: 06 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-06



KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

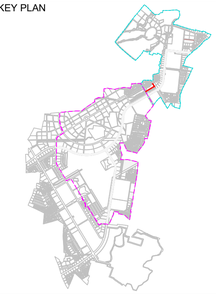
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PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 07 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-07

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

24M ROW ROAD PLAN SECTOR B

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

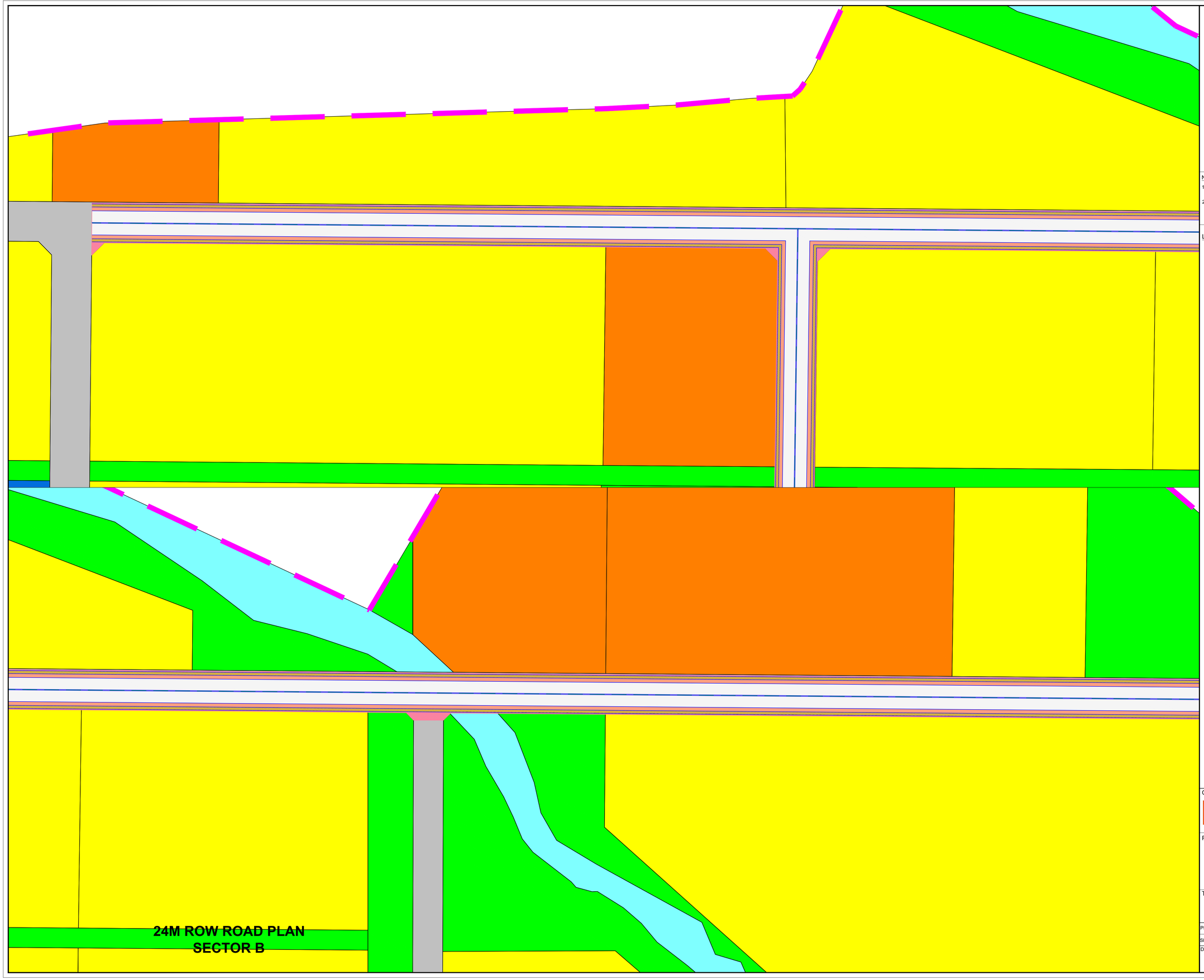
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ROAD PLAN (24m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

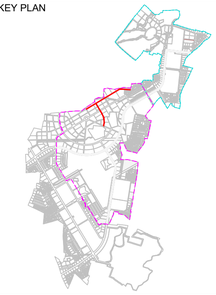
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SHEET NO: 08 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-08



KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (24m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

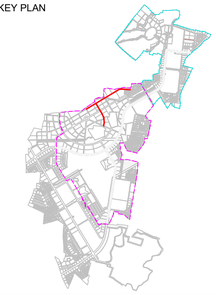
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SHEET NO: 09 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-09

24M ROW ROAD PLAN
SECTOR B

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

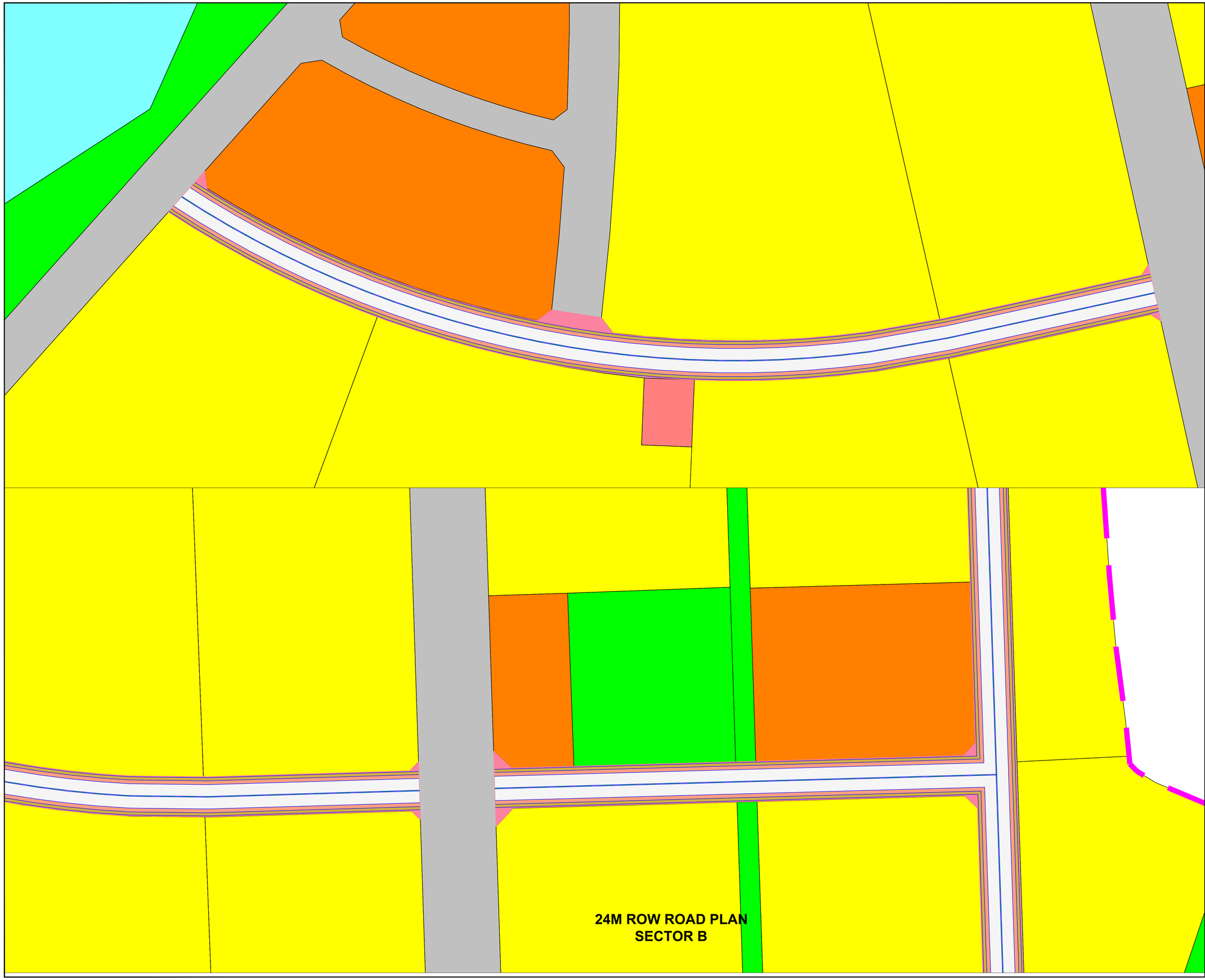
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ROAD PLAN (24m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

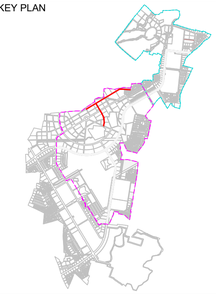
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SHEET NO: 10 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-10



KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

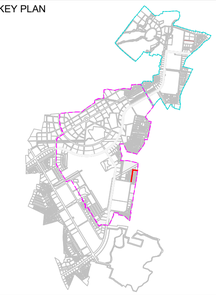
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PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 11 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-11

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

24M ROW ROAD PLAN
SECTOR B

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (24m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

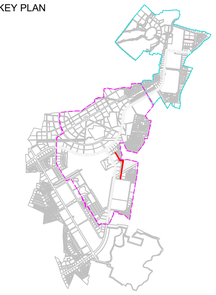
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DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-12

24M ROW ROAD PLAN
SECTOR B

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

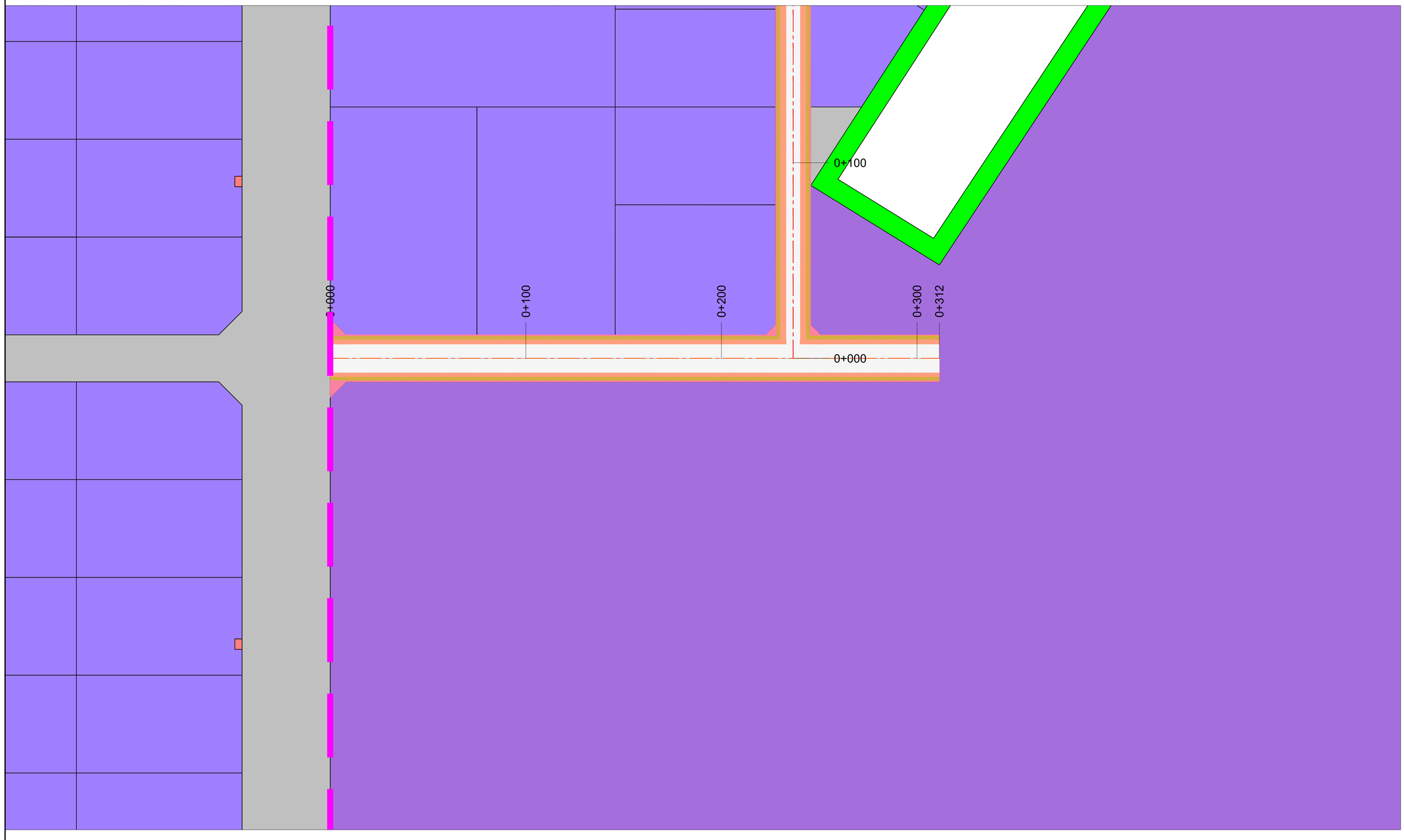
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ROAD PLAN (24m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
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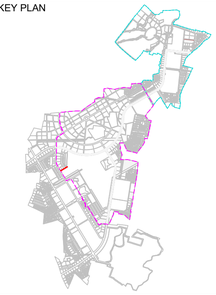
DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-13



24M ROW ROAD PLAN
SECTOR B

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (24m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

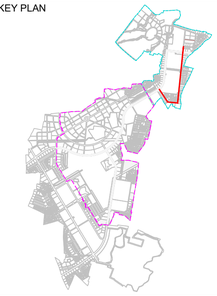
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SHEET NO: 01 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-14

30M ROAD PLAN

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

30M ROW ROAD PLAN SECTOR C

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

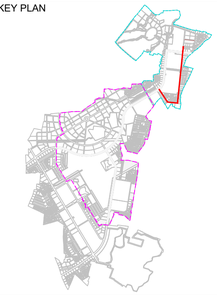
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SHEET NO: 01 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-01

30M ROW ROAD PLAN
SECTOR C

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

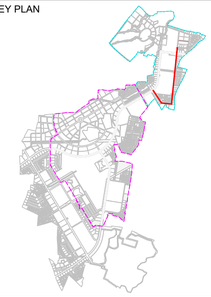
ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 02 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-02

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

30M ROW ROAD PLAN
SECTOR C

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

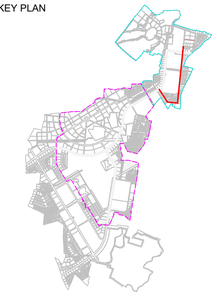
ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 03 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-03

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

30M ROW ROAD PLAN
SECTOR C

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

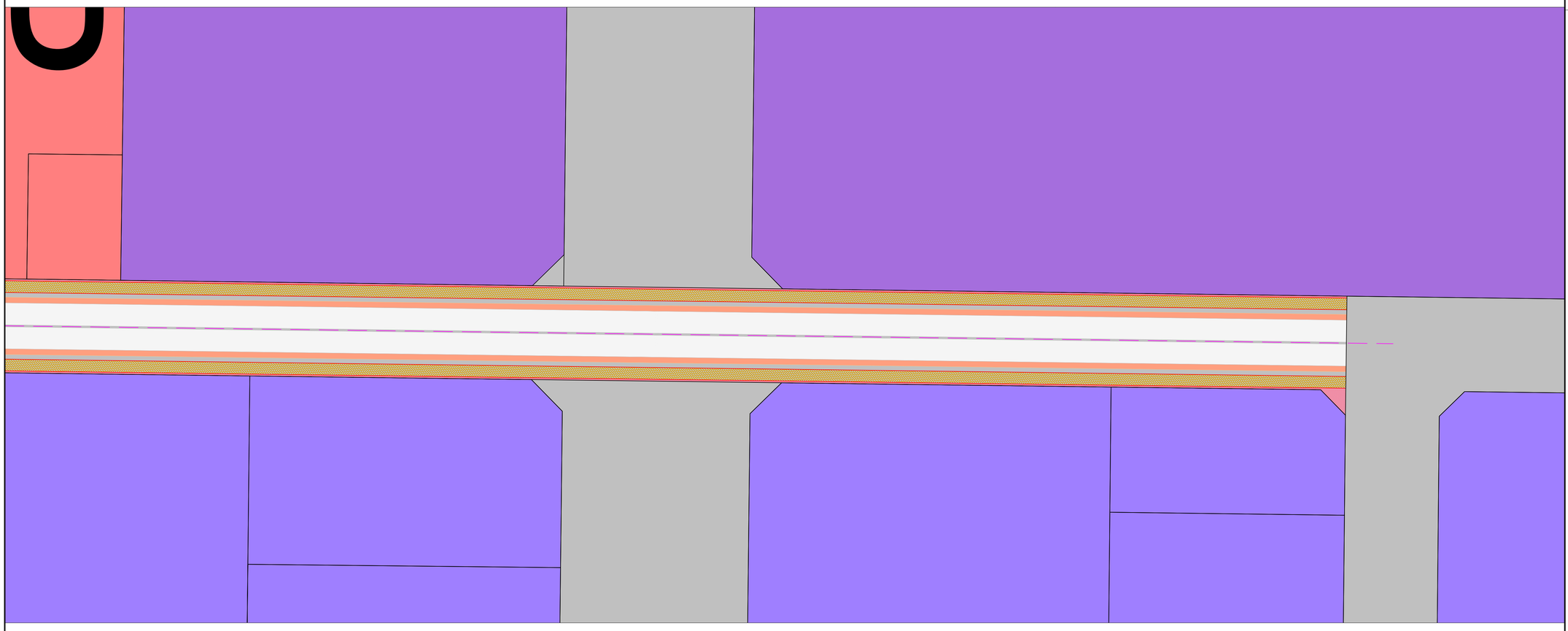
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ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 04 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

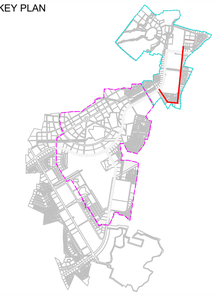
DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-04



30M ROW ROAD PLAN
SECTOR C

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

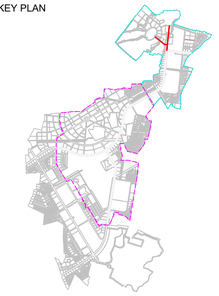
ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 05 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-05

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

30M ROW ROAD PLAN SECTOR C

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

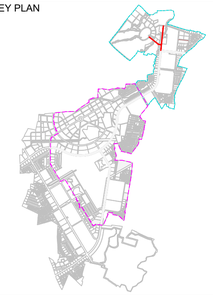
ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 06 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-06

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

30M ROW ROAD PLAN SECTOR C

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

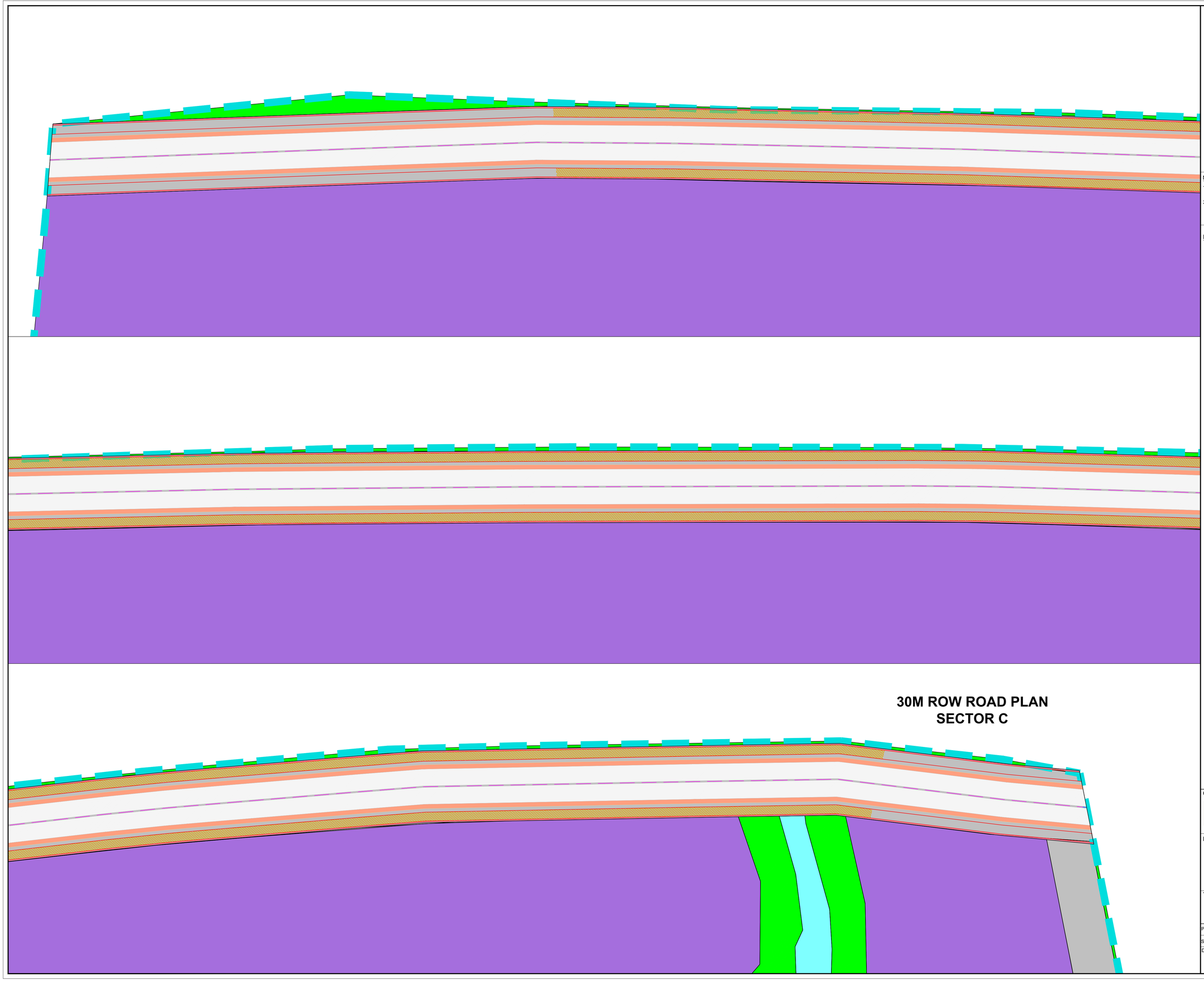
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ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 07 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

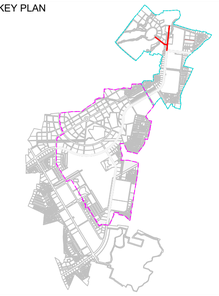
DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-07



30M ROW ROAD PLAN
SECTOR C

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

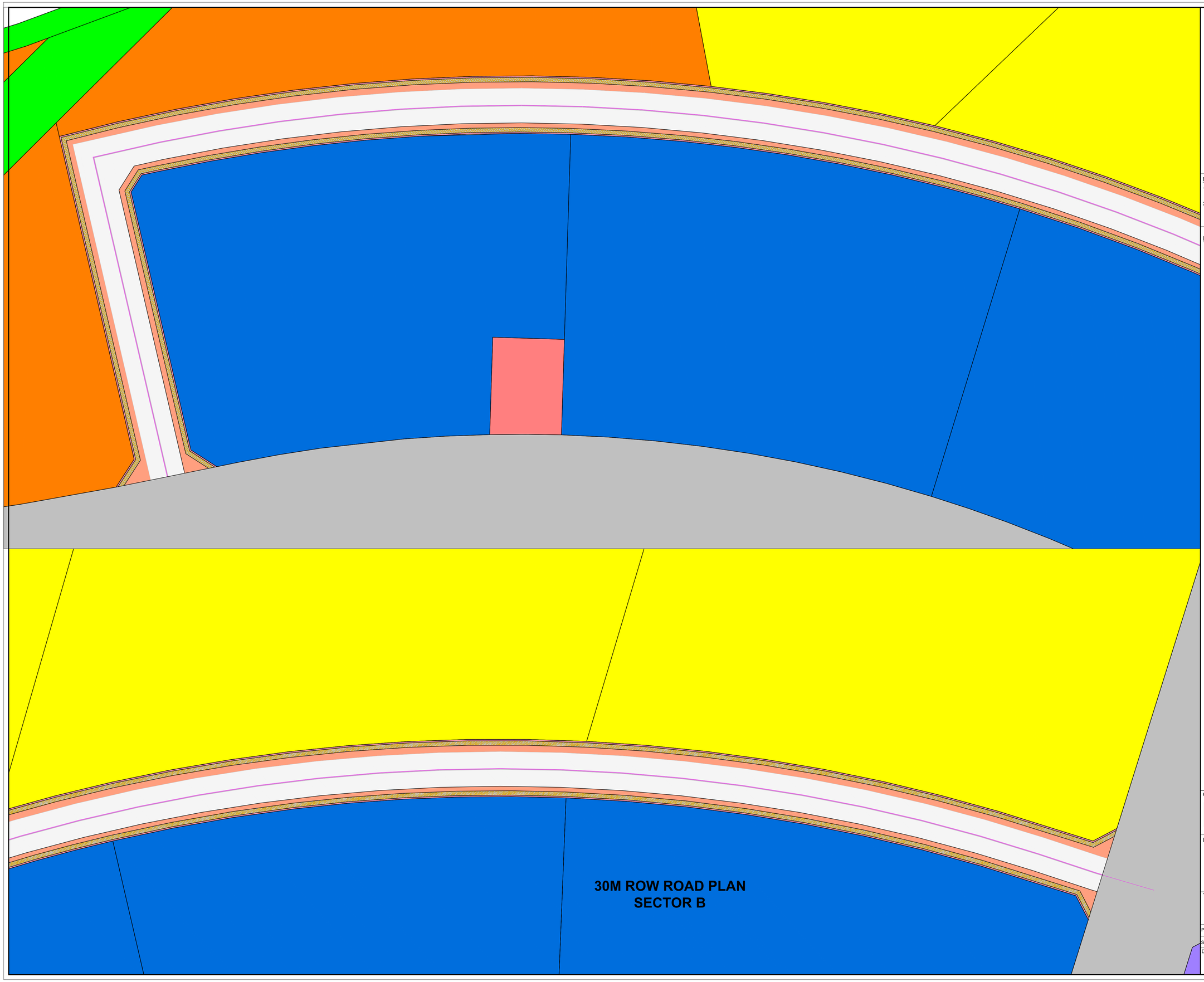
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ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

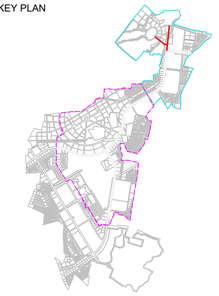
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 08 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-08



KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

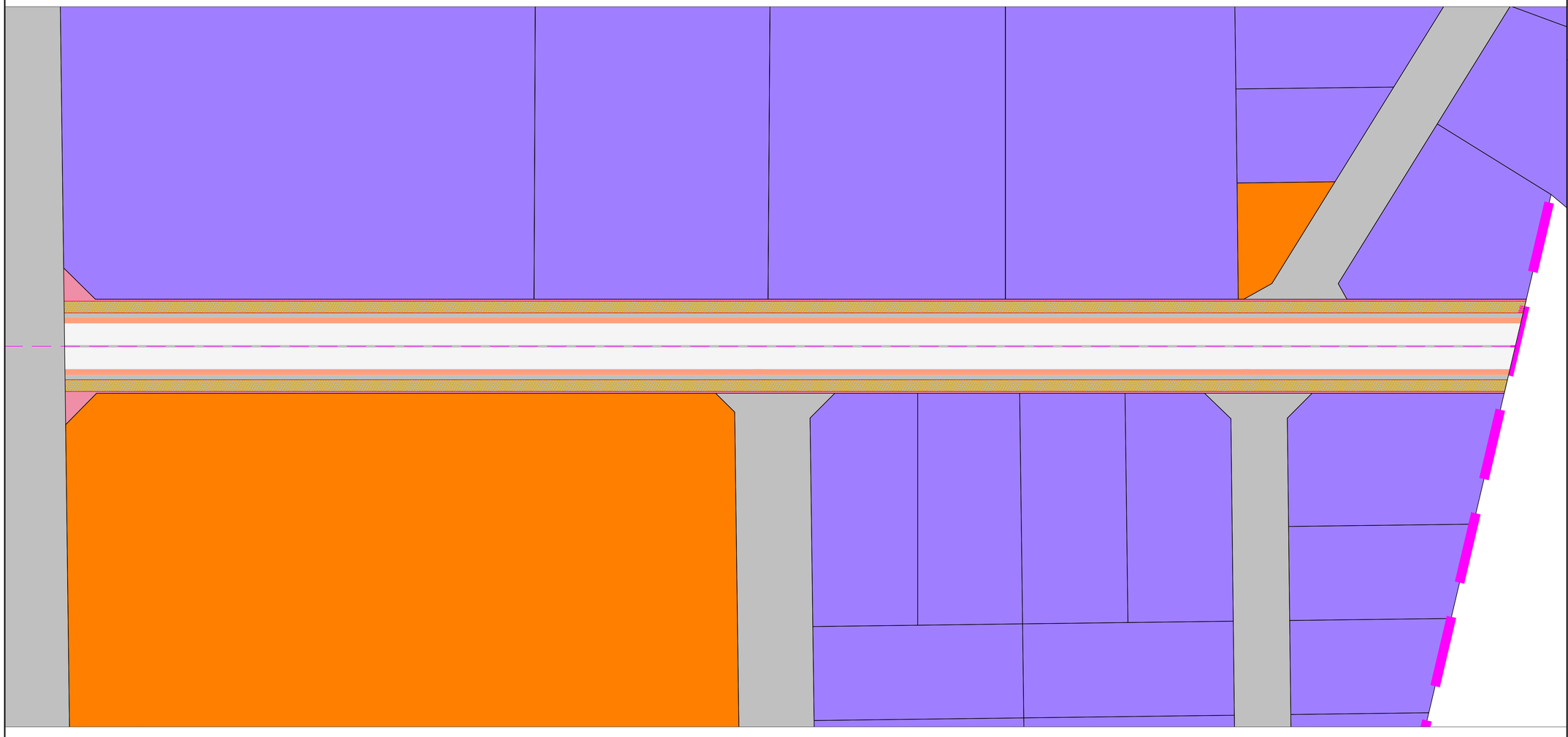
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ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 09 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

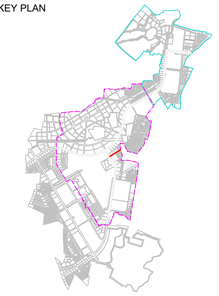
DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-09



30M ROW ROAD PLAN
SECTOR B

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

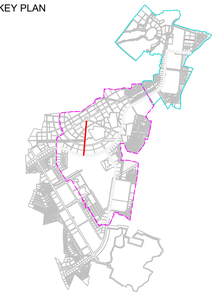
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 10 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-10

30M ROW ROAD PLAN
SECTOR B

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

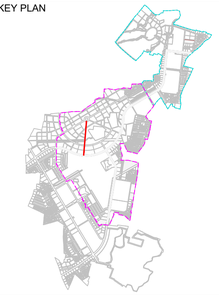
ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 11 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-11

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

30M ROW ROAD PLAN
SECTOR B

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

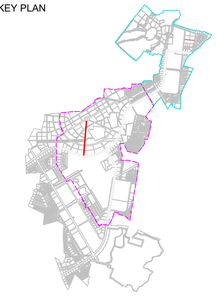
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 12 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-12

30M ROW ROAD PLAN
SECTOR B

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

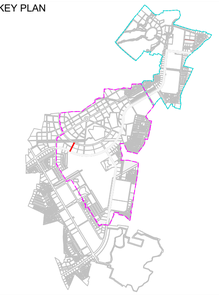
ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 13 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-13

KEY PLAN



NOTES:

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

LEGEND:

PROPOSED CENTER LINE

PROPOSED RIGHT OF WAY

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ROAD PLAN (30m) BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C

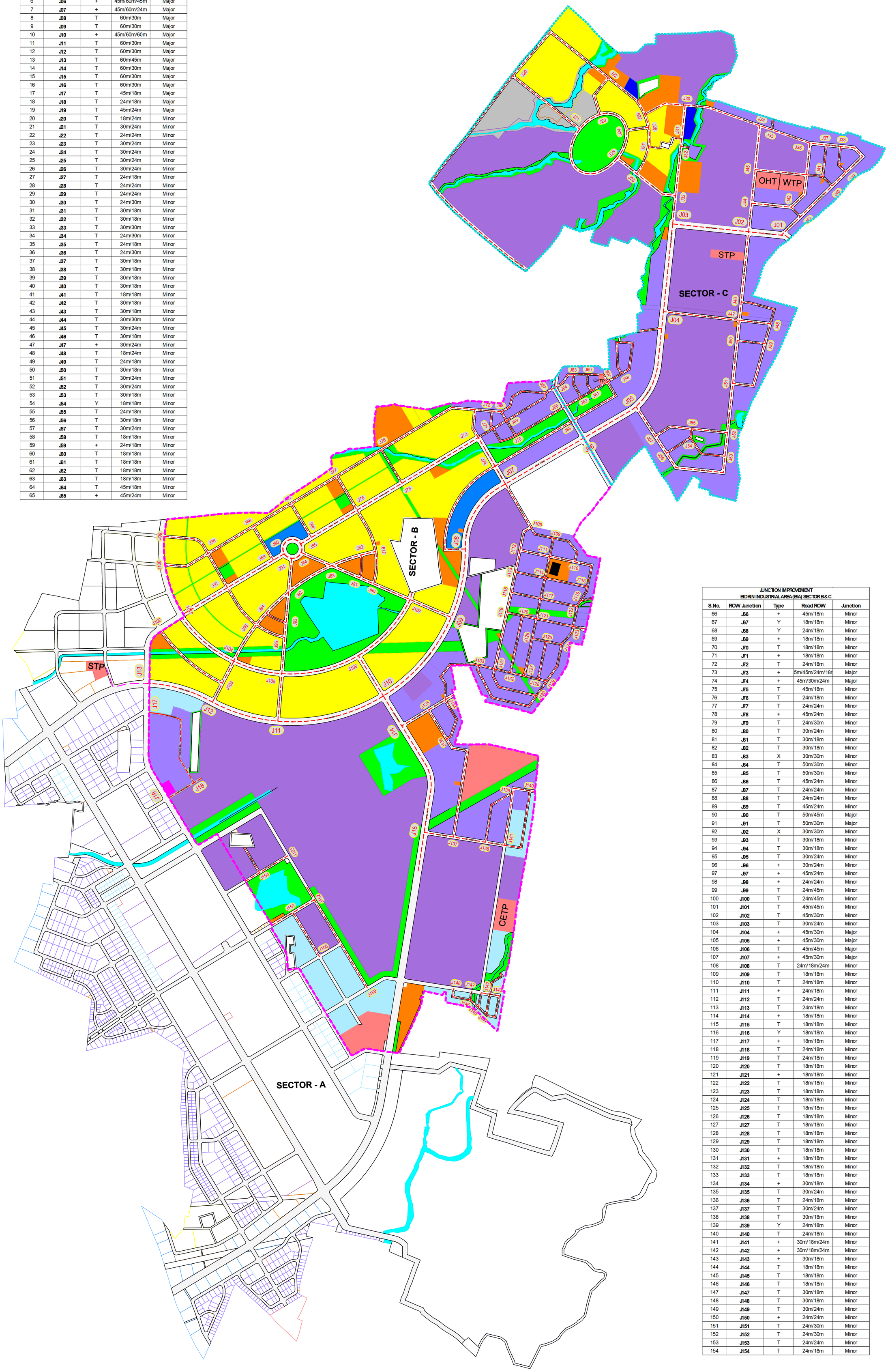
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01 to 14	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-PL-DR-C-14

30M ROW ROAD PLAN
SECTOR B

JUNCTION IMPROVEMENT BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C				
S.No.	ROW Junction	Type	Road ROW	Junction
1	J01	T	60m/30m	Major
2	J02	+	30m/60m/30m	Major
3	J03	T	60m/30m	Major
4	J04	T	60m/24m	Major
5	J05	T	60m/30m	Major
6	J06	+	45m/60m/45m	Major
7	J07	+	45m/60m/24m	Major
8	J08	T	60m/30m	Major
9	J09	T	60m/30m	Major
10	J10	+	45m/60m/60m	Major
11	J11	T	60m/30m	Major
12	J12	T	60m/30m	Major
13	J13	T	60m/45m	Major
14	J14	T	60m/30m	Major
15	J15	T	60m/30m	Major
16	J16	T	60m/30m	Major
17	J17	T	45m/18m	Major
18	J18	T	24m/18m	Major
19	J19	T	45m/24m	Major
20	J20	T	18m/24m	Minor
21	J21	T	30m/24m	Minor
22	J22	T	24m/24m	Minor
23	J23	T	30m/24m	Minor
24	J24	T	30m/24m	Minor
25	J25	T	30m/24m	Minor
26	J26	T	30m/24m	Minor
27	J27	T	24m/18m	Minor
28	J28	T	24m/24m	Minor
29	J29	T	24m/24m	Minor
30	J30	T	24m/30m	Minor
31	J31	T	30m/18m	Minor
32	J32	T	30m/18m	Minor
33	J33	T	30m/30m	Minor
34	J34	T	24m/30m	Minor
35	J35	T	24m/18m	Minor
36	J36	T	24m/30m	Minor
37	J37	T	30m/18m	Minor
38	J38	T	30m/18m	Minor
39	J39	T	30m/18m	Minor
40	J40	T	30m/18m	Minor
41	J41	T	18m/18m	Minor
42	J42	T	30m/18m	Minor
43	J43	T	30m/18m	Minor
44	J44	T	30m/30m	Minor
45	J45	T	30m/24m	Minor
46	J46	T	30m/18m	Minor
47	J47	+	30m/24m	Minor
48	J48	T	18m/24m	Minor
49	J49	T	24m/18m	Minor
50	J50	T	30m/18m	Minor
51	J51	T	30m/24m	Minor
52	J52	T	30m/24m	Minor
53	J53	T	30m/18m	Minor
54	J54	Y	18m/18m	Minor
55	J55	T	24m/18m	Minor
56	J56	T	30m/18m	Minor
57	J57	T	30m/24m	Minor
58	J58	T	18m/18m	Minor
59	J59	+	24m/18m	Minor
60	J60	T	18m/18m	Minor
61	J61	T	18m/18m	Minor
62	J62	T	18m/18m	Minor
63	J63	T	18m/18m	Minor
64	J64	T	45m/18m	Minor
65	J65	+	45m/24m	Minor



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWING .

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- ROAD CENTER LINE
- J05 JUNCTION NUMBER

JUNCTION IMPROVEMENT BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C		
S.No.	Junction	Number
1	MINOR JUNCTION	127
2	MAJOR JUNCTION	27
TOTAL JUNCTION		154

JUNCTION IMPROVEMENT BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C				
S.No.	ROW Junction	Type	Road ROW	Junction
66	J66	+	45m/18m	Minor
67	J67	Y	18m/18m	Minor
68	J68	Y	24m/18m	Minor
69	J69	+	18m/18m	Minor
70	J70	T	18m/18m	Minor
71	J71	+	18m/18m	Minor
72	J72	T	24m/18m	Minor
73	J73	+	5m/45m/24m/18r	Major
74	J74	+	45m/30m/24m	Major
75	J75	T	45m/18m	Minor
76	J76	T	24m/18m	Minor
77	J77	T	24m/24m	Minor
78	J78	+	45m/24m	Minor
79	J79	T	24m/30m	Minor
80	J80	T	30m/24m	Minor
81	J81	T	30m/18m	Minor
82	J82	T	30m/18m	Minor
83	J83	X	30m/30m	Minor
84	J84	T	50m/30m	Minor
85	J85	T	50m/30m	Minor
86	J86	T	45m/24m	Minor
87	J87	T	24m/24m	Minor
88	J88	T	24m/24m	Minor
89	J89	T	45m/24m	Minor
90	J90	T	50m/45m	Major
91	J91	T	50m/30m	Major
92	J92	X	30m/30m	Minor
93	J93	T	30m/18m	Minor
94	J94	T	30m/18m	Minor
95	J95	T	30m/24m	Minor
96	J96	+	30m/24m	Minor
97	J97	+	45m/24m	Minor
98	J98	+	24m/24m	Minor
99	J99	T	24m/45m	Minor
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101	J101	T	45m/45m	Minor
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103	J103	T	30m/24m	Minor
104	J104	+	45m/30m	Major
105	J105	+	45m/30m	Major
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110	J110	T	24m/18m	Minor
111	J111	+	24m/18m	Minor
112	J112	T	24m/24m	Minor
113	J113	T	24m/18m	Minor
114	J114	+	18m/18m	Minor
115	J115	T	18m/18m	Minor
116	J116	Y	18m/18m	Minor
117	J117	+	18m/18m	Minor
118	J118	T	24m/18m	Minor
119	J119	T	24m/18m	Minor
120	J120	T	18m/18m	Minor
121	J121	+	18m/18m	Minor
122	J122	T	18m/18m	Minor
123	J123	T	18m/18m	Minor
124	J124	T	18m/18m	Minor
125	J125	T	18m/18m	Minor
126	J126	T	18m/18m	Minor
127	J127	T	18m/18m	Minor
128	J128	T	18m/18m	Minor
129	J129	T	18m/18m	Minor
130	J130	T	18m/18m	Minor
131	J131	+	18m/18m	Minor
132	J132	T	18m/18m	Minor
133	J133	T	18m/18m	Minor
134	J134	+	30m/18m	Minor
135	J135	T	30m/24m	Minor
136	J136	T	24m/18m	Minor
137	J137	T	30m/24m	Minor
138	J138	T	30m/18m	Minor
139	J139	Y	24m/18m	Minor
140	J140	T	24m/18m	Minor
141	J141	+	30m/18m/24m	Minor
142	J142	+	30m/18m/24m	Minor
143	J143	+	30m/18m	Minor
144	J144	T	18m/18m	Minor
145	J145	T	18m/18m	Minor
146	J146	T	18m/18m	Minor
147	J147	T	30m/18m	Minor
148	J148	T	30m/18m	Minor
149	J149	T	30m/24m	Minor
150	J150	+	24m/24m	Minor
151	J151	T	24m/30m	Minor
152	J152	T	24m/30m	Minor
153	J153	T	24m/24m	Minor
154	J154	T	24m/18m	Minor

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

Design, Construction, Testing, Commissioning, Operation, and Maintenance of Infrastructure Works at Bidkin Industrial Area (BIA), Sector B & C on EPC Basis

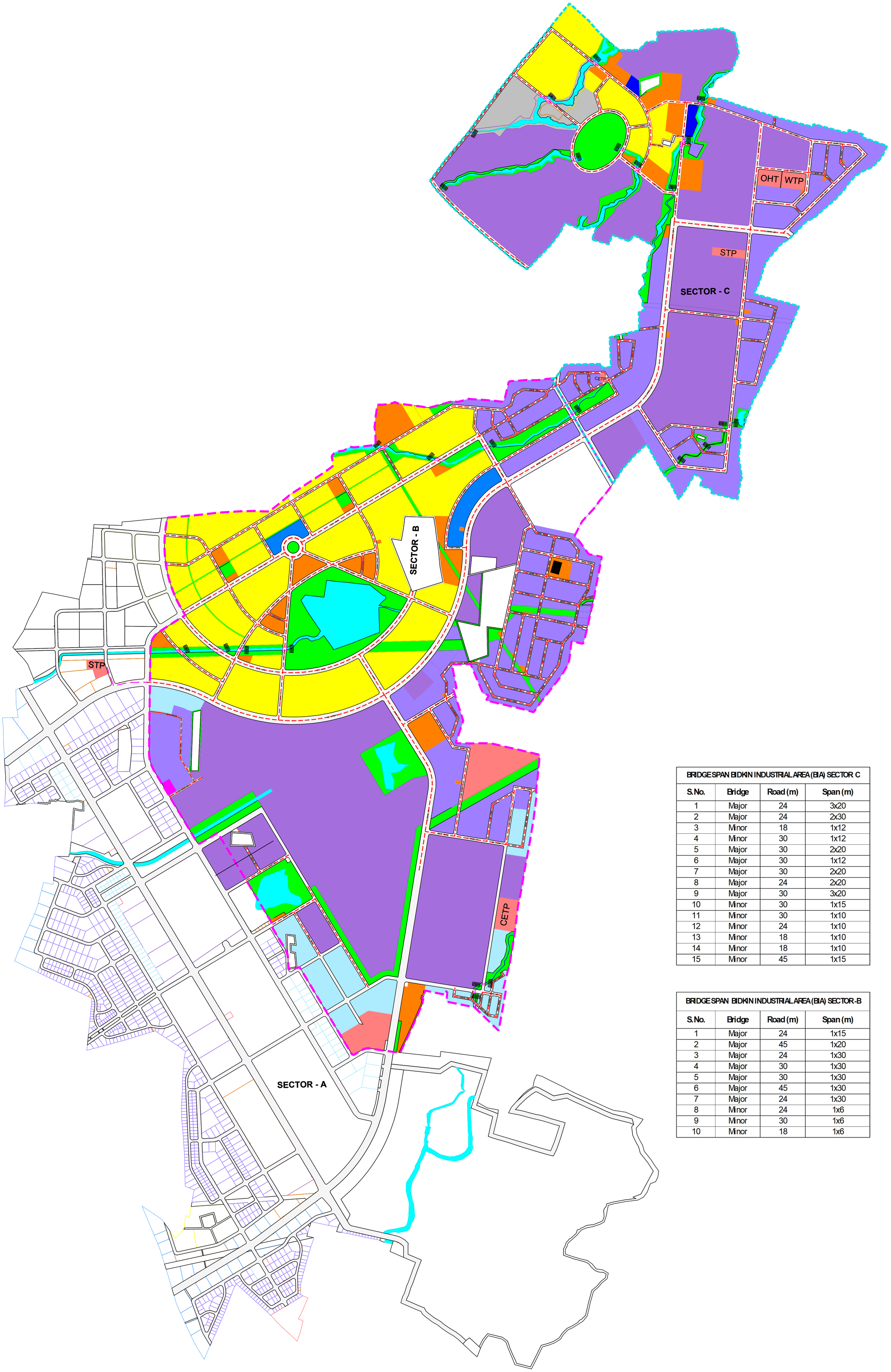
TITLE

JUNCTION IMPROVEMENT BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-JUN-C-001



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWING .

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- ROAD CENTER LINE
- MINOR / MAJOR BRIDGE

BRIDGE BIDKIN INDUSTRIAL AREA (BIA) SECTOR B & C		
S.No.	BRIDGE	Number
1	MINOR BRIDGE	11
2	MAJOR BRIDGE	14
TOTAL BRIDGE		25

Note :according IRC Code there should be two culvert per kilometer.

BRIDGE SPAN BIDKIN INDUSTRIAL AREA (BIA) SECTOR C			
S.No.	Bridge	Road (m)	Span (m)
1	Major	24	3x20
2	Major	24	2x30
3	Minor	18	1x12
4	Minor	30	1x12
5	Major	30	2x20
6	Major	30	1x12
7	Major	30	2x20
8	Major	24	2x20
9	Major	30	3x20
10	Minor	30	1x15
11	Minor	30	1x10
12	Minor	24	1x10
13	Minor	18	1x10
14	Minor	18	1x10
15	Minor	45	1x15

BRIDGE SPAN BIDKIN INDUSTRIAL AREA (BIA) SECTOR-B			
S.No.	Bridge	Road (m)	Span (m)
1	Major	24	1x15
2	Major	45	1x20
3	Major	24	1x30
4	Major	30	1x30
5	Major	30	1x30
6	Major	45	1x30
7	Major	24	1x30
8	Minor	24	1x6
9	Minor	30	1x6
10	Minor	18	1x6

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

Design, Construction, Testing, Commissioning, Operation, and Maintenance of Infrastructure Works at Bidkin Industrial Area (BIA), Sector B & C on EPC Basis

TITLE

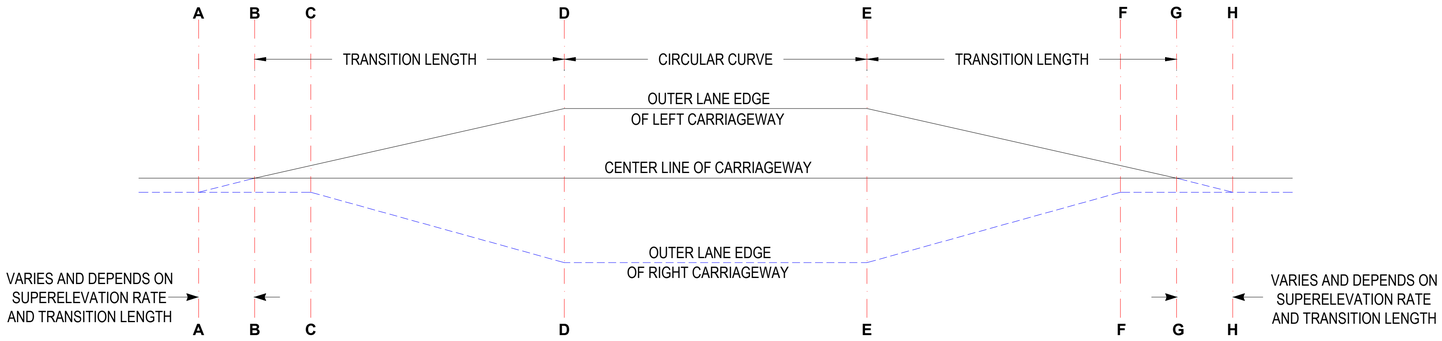
BRIDGE LOCATION BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 28.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

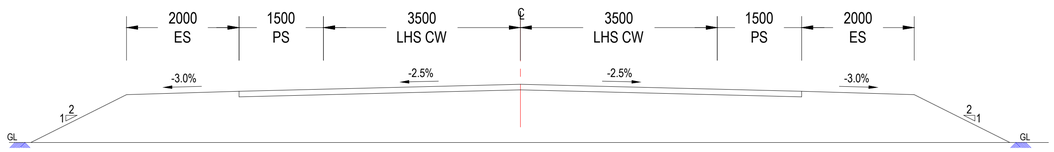
DRAWING NO:

MITL-BIA-SEC (B & C)-PE-BRID-C-001

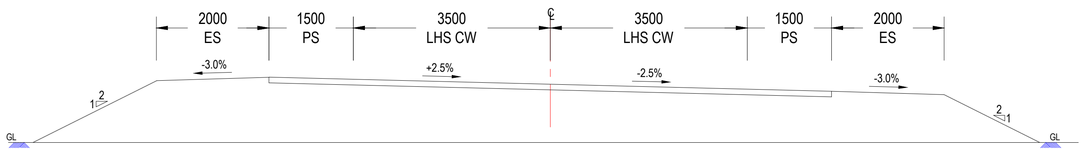
MISCELLANEOUS DRAWINGS



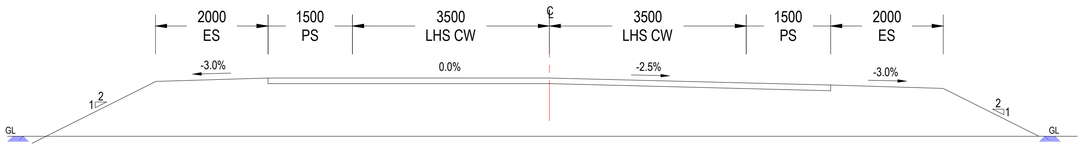
ATTAINMENT OF SUPERELEVATION



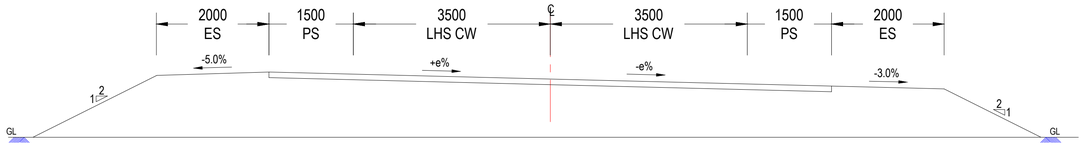
SECTION AT A-A & H-H (NORMAL CAMBER)



SECTION AT C-C & F-F (SUPERELEVATED TO CAMBER)



SECTION AT B-B & G-G (ADVERSE CAMBER REMOVED)



SECTION AT D-D & E-E (FULL SUPERELEVATION ACHIEVED)

NOTES:

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FOR TENDER

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MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

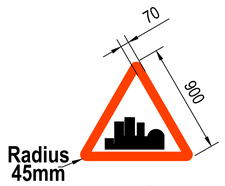
SUPER ELEVATION DETAIL SHEET-01

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01 OF 08	SCALE: NTS	DWG SIZE: A1	REV NO: R0

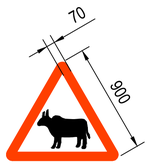
DRAWING NO:

MITL-BIA-SEC B & C- PE-ST-DR-C -001

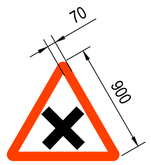
WARNING SIGNS



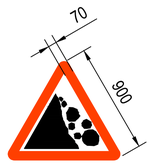
W-4
Built up Area



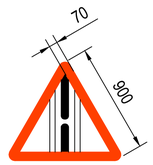
W-5
Cattle Crossing



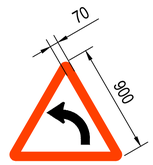
W-6
Cross Road



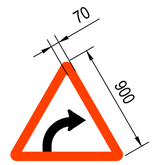
W-14
Falling Rocks



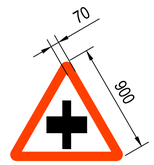
W-16
Gap in Median



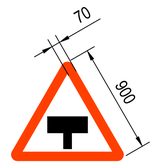
W-19L
Left hand curve



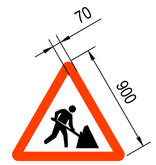
W-19R
Right hand curve



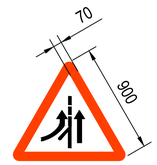
W-21(a)
Major Road Ahead



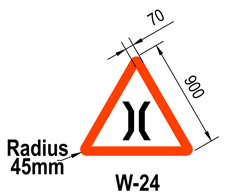
W-21(b)
Major Road Ahead



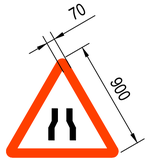
W-22
Men at Work



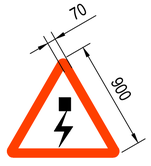
W-23
Merging Traffic Ahead



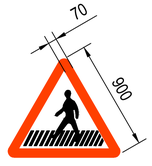
W-24
Narrow Bridge Ahead



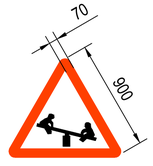
W-25
Narrow Road Ahead



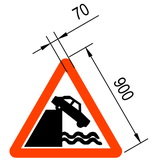
W-27
Overhead Cables



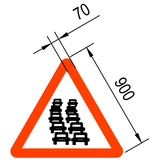
W-28
Pedestrian Crossing



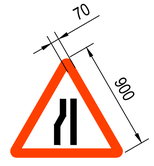
W-29
Playground Ahead



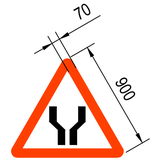
W-30
Quay Side or River Bank



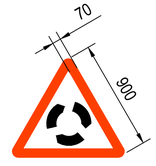
W-31
Queues Likely ahead



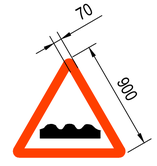
W-32l
Reduced Carriageway



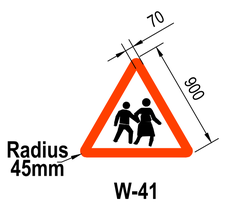
W-36
Road Widens



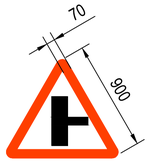
W-38
Roundabout



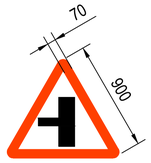
W-39
Rumble Strip



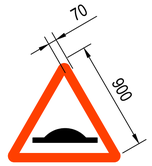
W-41
School Ahead



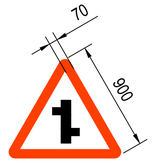
W-43
Side Road Right



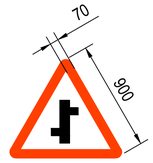
W-44
Side Road Left



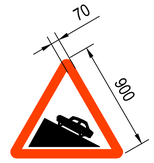
W-47
Speed Breaker



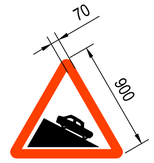
W-48a
Staggered intersection



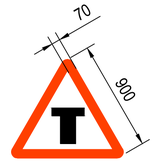
W-48b
Staggered intersection



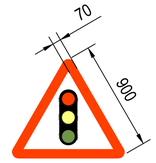
W-50a
Steep Ascent



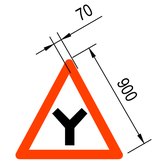
W-50b
Steep Descent



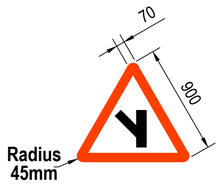
W-52
T-Intersection



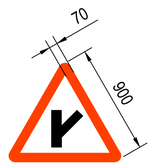
W-54
Traffic Signals



W-60
Y-Intercestion



W-60L
Y-Intersection



W-60R
Y-Intersection

NOTES:

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4. RETROREFLECTORISED SHEETING SHALL BE CONFORMING TO ASTM D-4957-2001/ (TYPE VIII AND TYPE IX).
5. SIGNS SHALL BE ERECTED AS PER IRC:67-2012.
6. COLOUR, DIMENSIONS OF SIGNS & LETTERS SHALL BE WRITTEN AS PER IRC:67-2012

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

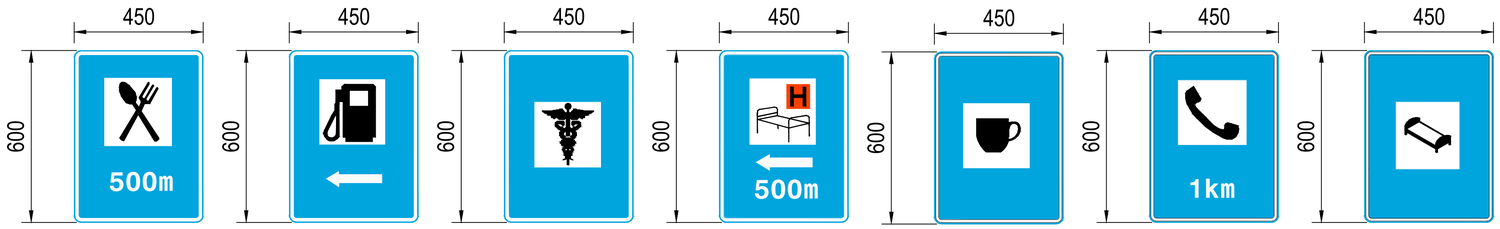
TYPICAL DETAILS OF TRAFFIC SIGNS SHEET-02

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 02 OF 08	SCALE: NTS	DWG SIZE: A1	REV NO: R0

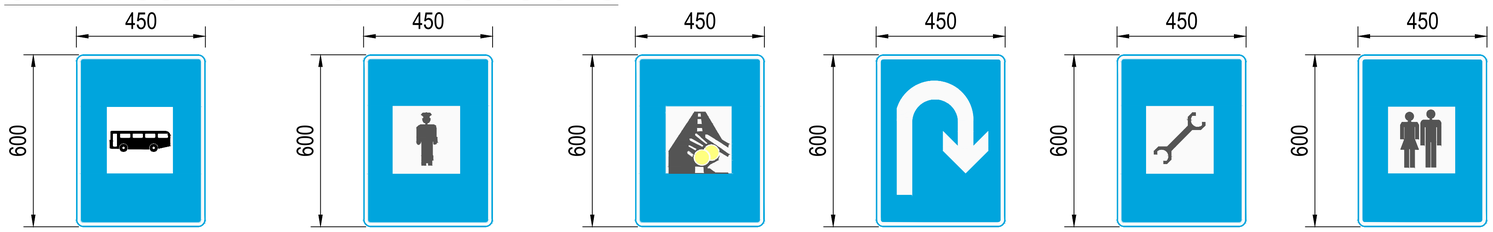
DRAWING NO:

MITL-BIA-SEC B & C-PE-ST-DR-C-002

FACILITY INFORMATION SIGNS



OTHER USEFUL INFORMATION SIGNS

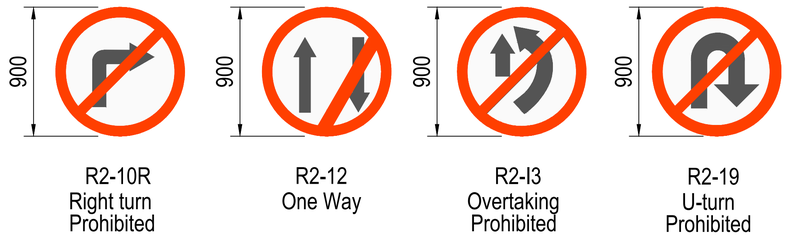


REGULATORY SIGNS

Stop & Giveway Signs



Prohibitory Signs



SPEED LIMIT & VEHICLE CONTROL SIGNS



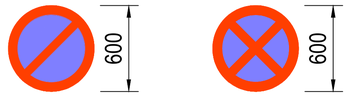
NO PARKING AND NO STOPPING SIGNS

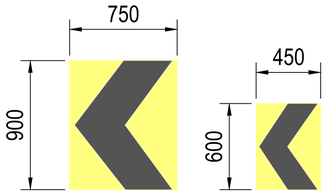


COMPULSORY DIRECTION CONTROL & OTHER SIGNS



NO PARKING & STOPPING SIGNS





NOTES:

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4. RETROREFLECTORISED SHEETING SHALL BE CONFORMING TO ASTM D-4957-2001/ (TYPE VIII AND TYPE IX).
5. SIGNS SHALL BE ERECTED AS PER IRC:67-2012.
6. COLOUR, DIMENSIONS OF SIGNS & LETTERS SHALL BE WRITTEN AS PER IRC:67-2012
7. NAME OF THE PLACES SHALL BE WRITTEN IN BOTH ENGLISH AND LOCAL LANGUAGE

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

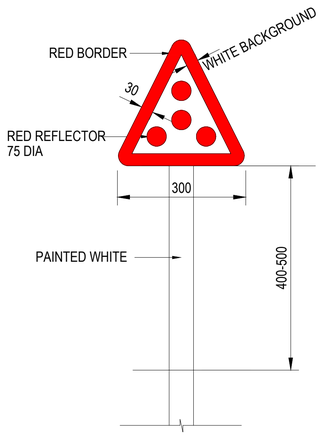
TITLE

TYPICAL DETAILS OF TRAFFIC SIGNS SHEET-03

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO:03 OF 08	SCALE: NTS	DWG SIZE: A1	REV NO: R0

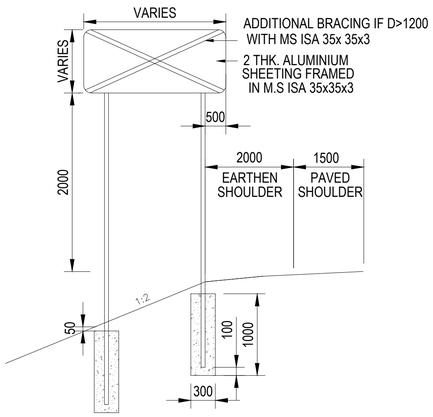
DRAWING NO:

MITL-BIA-SEC B & C- PE-ST-DR-C-003

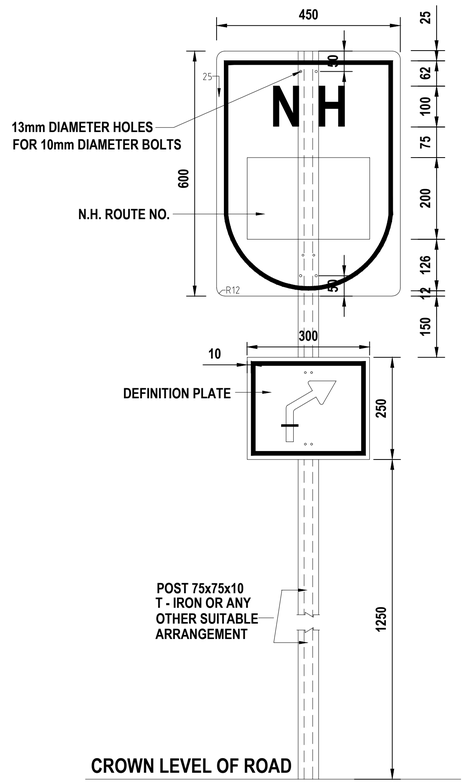


CLUSTER OF RED REFLECTORS

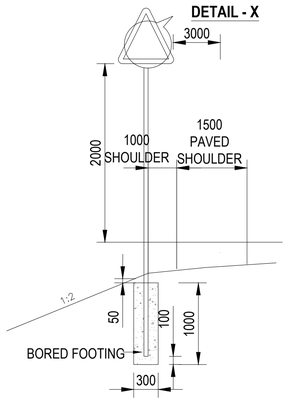
OM-1



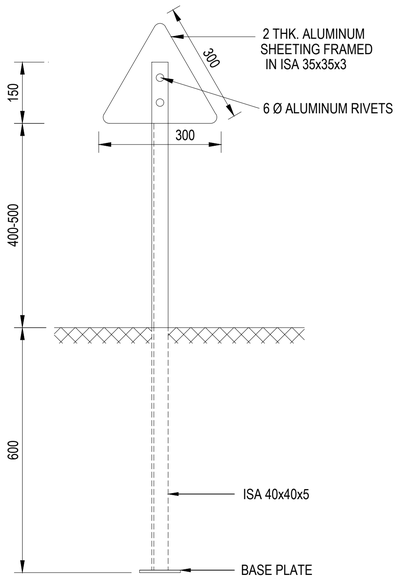
SIGN ON TWO SUPPORT (>0.9 SQm)



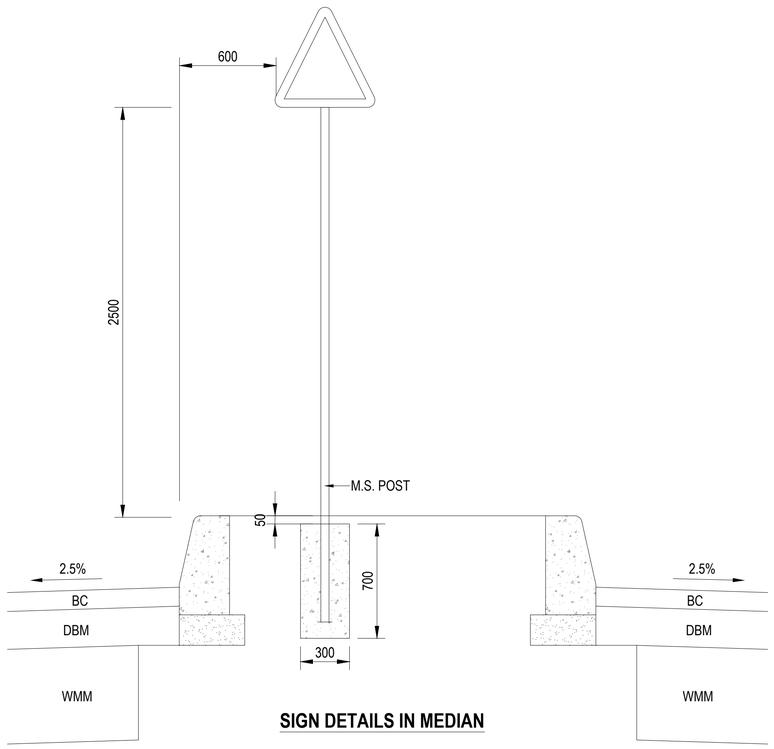
ASSEMBLY OF ROUTE MARKER SIGN ARRANGEMENT FOR ERECTION OF NATIONAL HIGHWAY ROUTE MARKER SIGN



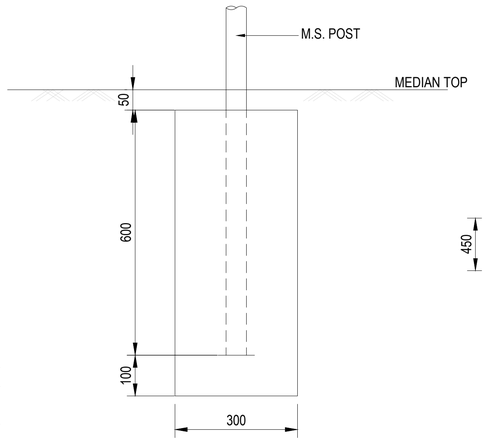
SIGN ON SINGLE SUPPORT (UPTO 0.9 SQm)



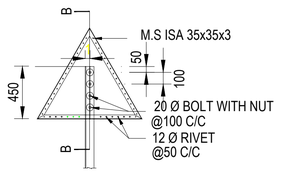
ASSEMBLY AND ERECTION ARRANGEMENT FOR CLUSTER OF RED REFLECTORS



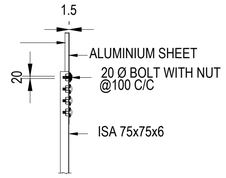
SIGN DETAILS IN MEDIAN



FOOTING DETAIL FOR SIGNS IN MEDIAN



DETAIL - X



SECTION B-B

NOTES:

1. ALL DIMENSIONS ARE IN MILIMETERS UNLESS OTHERWISE SPECIFIED.
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4. RETROREFLECTORISED SHEETING SHALL BE CONFORMING TO ASTM D-4957-2001/ (TYPE VIII AND TYPE IX).
5. THE RETROREFLECTORIZED SHEETING AND MS ANGLE IRON POST SHALL BE IN ONE PIECE AND WITHOUT ANY JOINT.
6. THE SHEETING SHALL BE SECURELY BOLTED TO THE POST, THE REMAINING PORTION OF THE BOLT AFTER TIGHTENING THE NUT SHALL BE HAMMERED TO FORM RIVETING.
7. IN CASE OF ROAD SIGNS, IRON POST SHALL BE PAINTED WITH ONE COAT OF EPOXY PRIMER AND TWO COATS OF EPOXY FINISH PAINT HAVING BLACK AND WHITE BANDS OF 250MM WIDTH.
8. OBJECT MARKER SHALL BE SETBACK BY 500MM FROM THE FACE OF THE KERB. IT SHALL BE DRILLED INTO CONCRETE KERBS UPTO 600 MM DEPTH.
9. INDICATORS SHALL BE DIE CAST IN ALUMINIUM, RESISTANT TO CORROSIVE EFFECT OF SILT AND GRIT, FITTED WITH LENS REFLECTORS.
10. ALL FOUNDATIONS SHALL BE IN M15 GRADE CEMENT CONCRETE.
11. HAZARD MARKERS SHALL BE PRESSED INTO GROUND.
12. BACK SIDE OF SIGN BOARD SHALL BE PAINTED WITH TWO COATS OF GRAY EPOXY PAINT.
13. ALL DIMENSIONS, COLOUR & LETTERS SHALL BE AS PER IRC:2:1968.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

TYPICAL DETAILS OF TRAFFIC SIGNS SHEET-04

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO:04 OF 08	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-ST-DR-C-004

INFORAMATORY SIGNS

DIRECTION & PLACE IDENTIFICATION SIGNS



I1-0

Advance Direction/Destination Sign



I1-0R

Advance Direction/Destination Sign



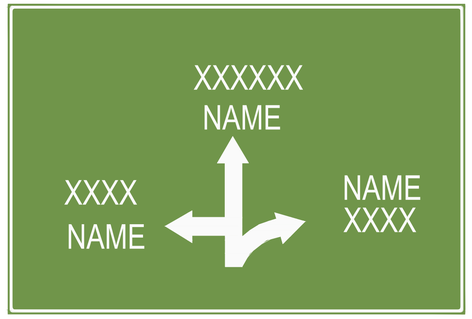
I1-0L

Advance Direction/Destination Sign



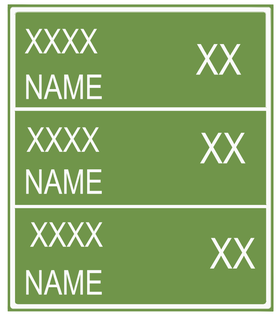
I1-1

Advance Direction/Destination Sign



I1-2

Map type advance direction sign



I1-5

Reassurance sign



I1-4R

Direction sign



I1-6

Place identification sign



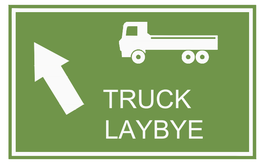
I1-7

Bus Bay



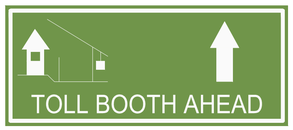
I1-7A

Bus Bay



I1-7B

Truck Lay Bye



I1-8

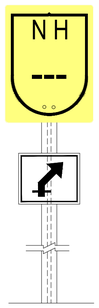
Toll booth Ahead



I1-9

Weigh Bridge Ahead

ROUTE MARKER SIGN



I8-1

National Highway
Route Marker Sign

HAZARD MARKER SIGNS



HZ-1L



HZ-1R



HZ-2



HZ-3



OM-1

NOTES:

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4. ALL ROAD SIGNS SHALL BE WITH HIGH INTENSITY MICRO PRISMATIC GRADE SHEETING. (TYPE IV) AS PER ASTM STANDARD.
5. SIGNS SHALL BE ERECTED AS PER IRC:67-2012.
6. NAME OF THE PLACES SHALL BE WRITTEN IN BOTH ENGLISH AND LOCAL LANGUAGE.
7. COLOUR, DIMENSIONS OF SIGNS & LETTER SHALL BE AS PER IRC:67-2012.
8. XXXX = LOCAL LANGUAGE.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

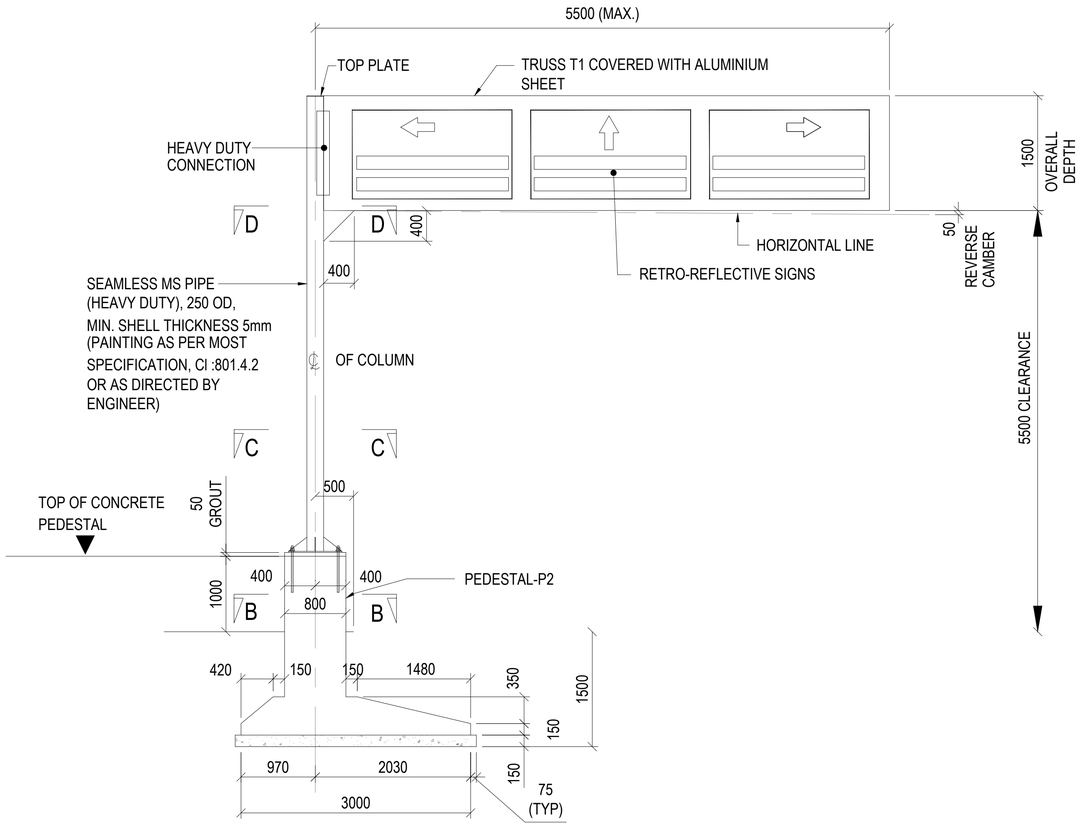
TITLE

TYPICAL DETAILS OF TRAFFIC SIGNS SHEET-05

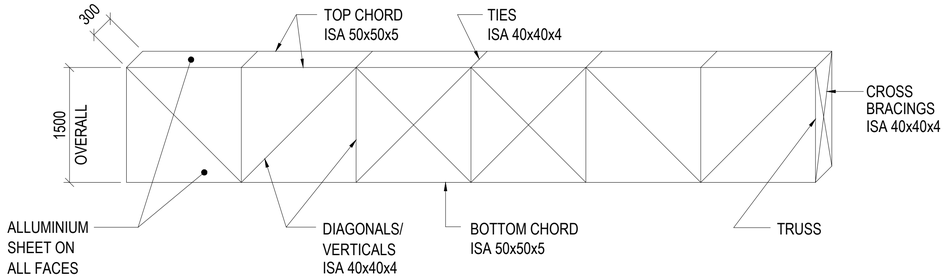
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 05 OF 08	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

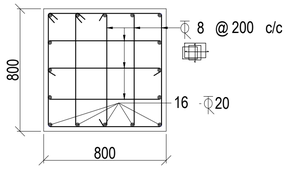
MITL-BIA-SEC B & C- PE-ST-DR-C-005



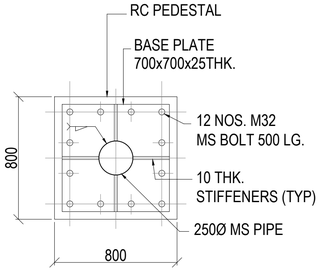
ELEVATION OF GANTRY GIRDER



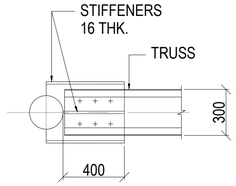
DETAIL OF TRUSS



SECTION B-B



SECTION C-C



VIEW D-D

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4. GRADE OF CONCRETE TO BE M25.
3. GRADE OF REINFORCING STEEL SHALL BE FE 500 CONFORMING TO IS:1786.
4. MINIMUM COVER TO ANY REINFORCEMENT SHALL BE 40MM.
5. ALL WELDS SHALL BE 6MM FILLET WELD UNLESS SPECIFIED OTHERWISE.

FOR TENDER

CLIENT

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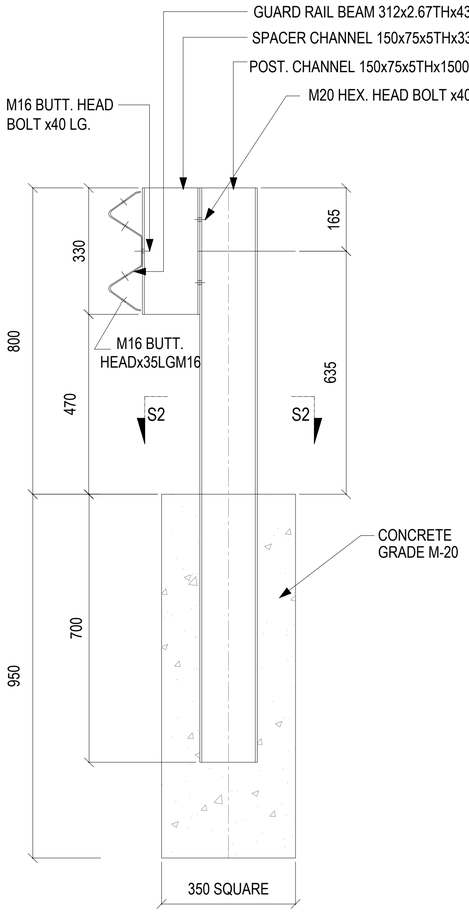
TITLE

TYPICAL DETAILS OF OVERHEAD SIGNS SHEET-06

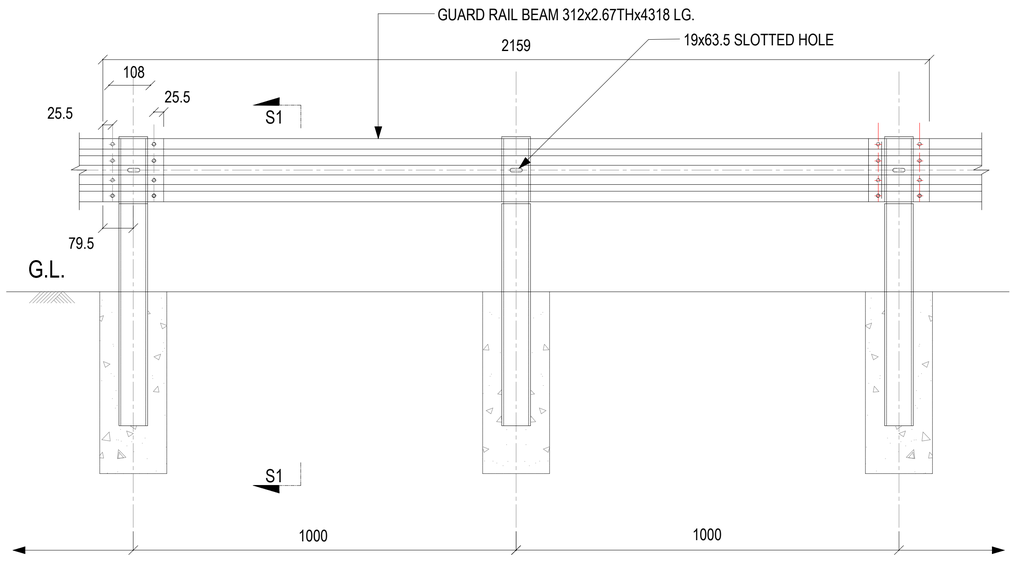
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 06 OF 08	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

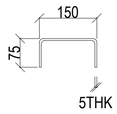
MITL-BIA-SEC B & C- PE-ST-DR-C-006



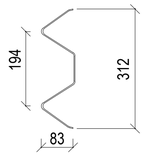
SECTION S1-S1



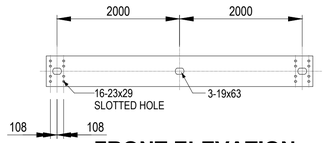
ELEVATION SHOWING SINGLE SIDED SINGLE GUARD RAIL SYSTEM ARRANGEMENT



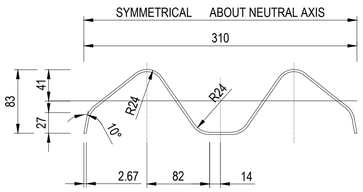
SECTION S2 - S2



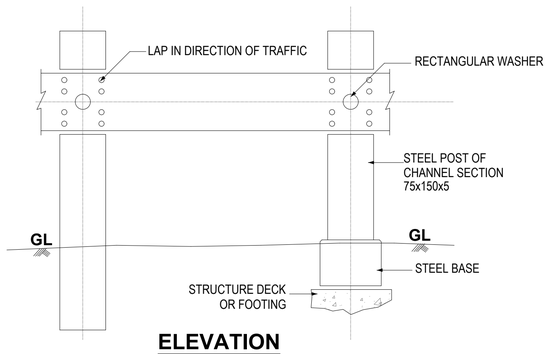
TYP CROSS SECTION OF GUARD RAIL BEAM



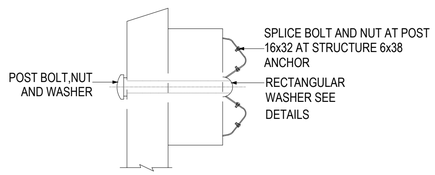
FRONT ELEVATION



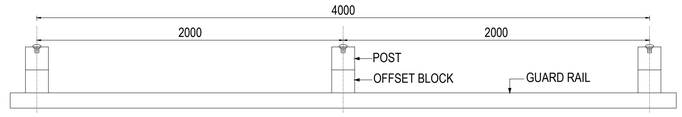
SECTION A-A OF 'W' BEAM RAIL



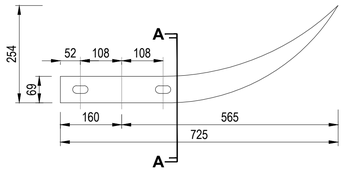
ELEVATION

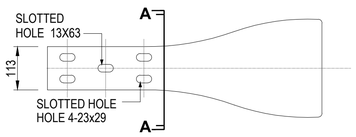


ARRANGEMENT : POST

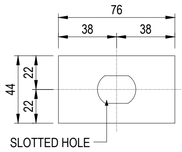


PLAN

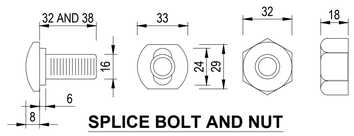




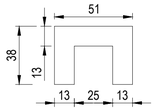
TERMINAL SECTION



RECTANGULAR WASHER



SPLICE BOLT AND NUT



SHIM

NOTES:

1. ALL DIMENSIONS ARE IN MILIMETERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.
3. THIS DRAWING IS THE PROPERTY OF EGIS INDIA CONSULTING ENGINEERS PVT. LTD. AND MUST NOT BE PASSED TO ANY PERSON OR BODY NOT AUTHORIZED BY US TO RECEIVE IT NOT BE COPIED OR OTHERWISE MADE USE EITHER IN FULL OR IN PARTY BY SUCH PERSON OR BODY WITHOUT OUR PRIOR PERMISSION IN WRITING.
4. ALL PUNCHING DIMENSIONS UNLESS OTHERWISE STATED + 1mm
5. ALL LENGTH DIMENSIONS UNLESS OTHERWISE STATED + 2mm.
6. BOW/CAMBER/TWIST = 1mm/METRE.
7. FOR GAURD RAIL BEAMS MATERIAL SHALL CONFORM TO IS:5986. GRADE Fe 510 AND FOR POSTS.SPACER CHANNELS SHALL BE OF IS:5986. GRADE Fe 360
8. BOLTS NUTS AND WASHERS SHALL BE HOT DIP GALVANISED.
9. GUARD RAIL BEAM. POSTS &SPACERS SHALL BE HOT DIP GALVANISED TO 550 g/m.
10. ALL BOLTS SHALL CONFORM TO IS:1367.CLASS 4.6

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

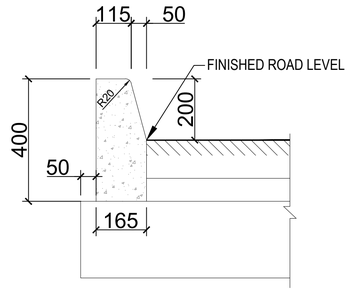
TITLE

DETAILS OF METAL BEAM CRASH BARRIER SHEET-07

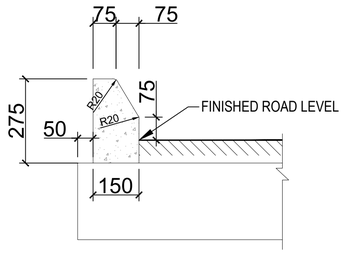
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 07 OF 08	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

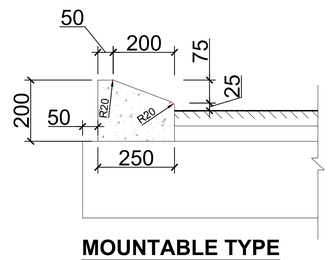
MITL-BIA-SEC B & C- PE-ST-DR-C-007



BARRIER TYPE



SEMI-BARRIER TYPE



MOUNTABLE TYPE

NOTES:

1. ALL DIMENSIONS ARE IN MILIMETERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.
3. THIS DRAWING IS THE PROPERTY OF EGIS INDIA CONSULTING ENGINEERS PVT. LTD. AND MUST NOT BE PASSED TO ANY PERSON OR BODY NOT AUTHORIZED BY US TO RECEIVE IT NOT BE COPIED OR OTHERWISE MADE USE EITHER IN FULL OR IN PARTY BY SUCH PERSON OR BODY WITHOUT OUR PRIOR PERMISSION IN WRITING.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

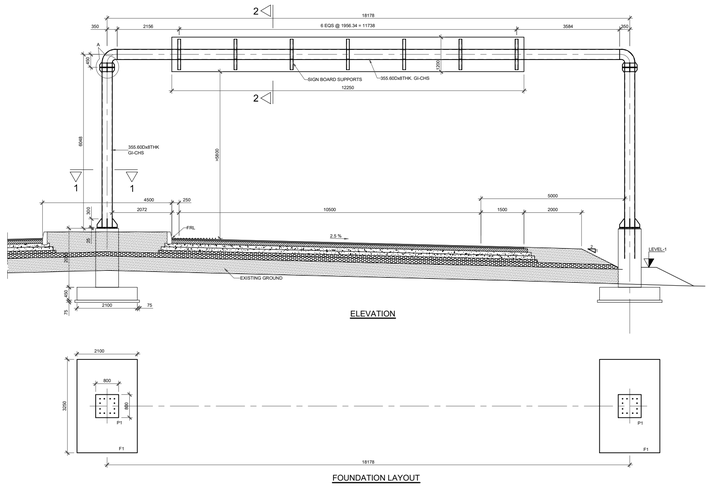
TYPICAL DETAILS OF KERBS SHEET-08

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 08 OF 08	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

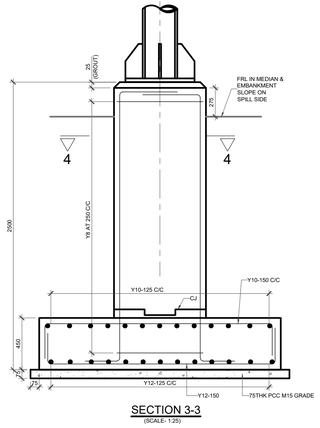
MITL-BIA-SEC B & C- PE-ST-DR-C-008

GANTRY (SIMPLY SUPPORTED)

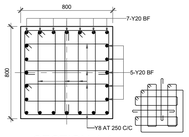


ELEVATION

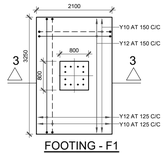
FOUNDATION LAYOUT



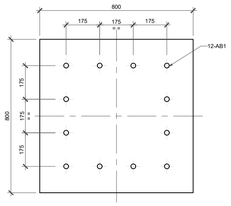
SECTION 3-3
(SCALE- 1:25)



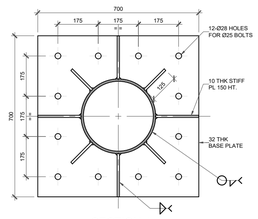
SECTION 4-4
(SCALE- 1:25)



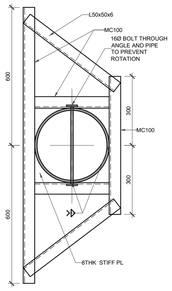
FOOTING - F1
SCALE 1:80



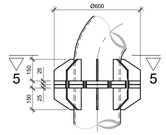
PEDESTAL - P1
(SCALE- 1:15)



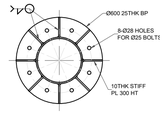
SECTION 1-1
(SCALE- 1:12.5)



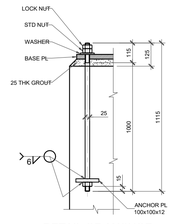
SECTION 2-2
(SCALE- 1:12.5)



DETAIL - A
SCALE 1:20



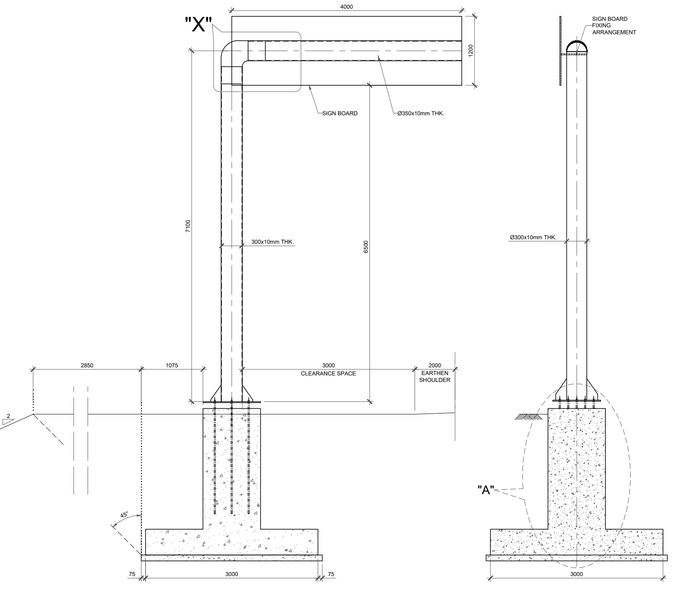
SECTION 5-5
(SCALE- 1:20)



DETAIL OF ANCHOR BOLT AB1
(24 Nos. REQD)
SCALE : NTS

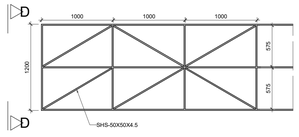
GANTRY (CANTILEVER)

TOP PLAN
(SCALE:- 1:40)

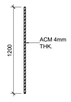


FRONT VIEW
(SCALE 1:50)

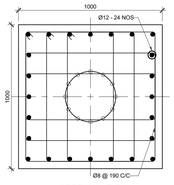
SIDE VIEW
(SCALE 1:50)



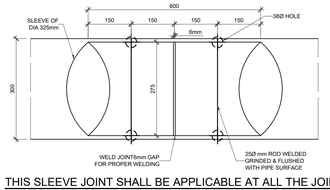
FRONT VIEW OF GANTRY BOARD
(SCALE 1:40)



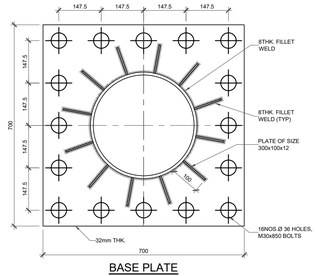
SIDE VIEW D-D



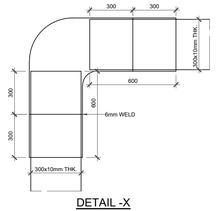
SECTION - B-B
(SCALE 1:20)



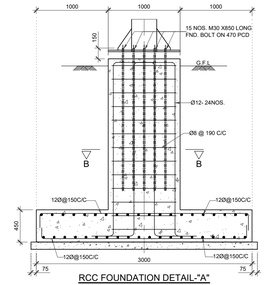
THIS SLEEVE JOINT SHALL BE APPLICABLE AT ALL THE JOINT
(SCALE 1:10)



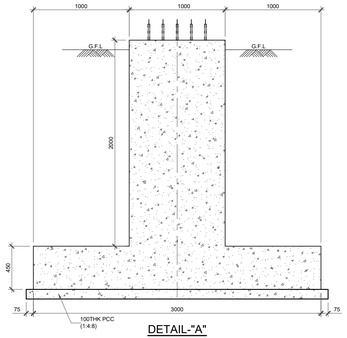
BASE PLATE
(SCALE 1:10)



DETAIL -X
(SCALE 1:40)



RCC FOUNDATION DETAIL-"A"
(SCALE 1:40)



DETAIL-"A"
(SCALE 1 :30)

NOTES:

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. GRADE OF CONCRETE SHALL BE M25.
3. MINIMUM COVER TO ANY REINFORCEMENT SHALL BE 75mm.
4. GRADE OF REINFORCING STEEL SHALL BE Fe500.
5. ALL WELDS ARE 6mm FILLET UNLESS OTHERWISE SPECIFIED.
6. CUT LENGTHS OF ALL MEMBERS SHALL BE VERIFIED AFTER MAKING FULL SCALE LAYOUT AT YARD.
7. THE MATERIALS, FABRICATION WORKS & PAINTING FOR THE STRUCTURAL STEEL/G.I. WORKS SHALL CONFIRM TO IRC-24.
8. GANTRY SIGN LOCATIONS CAN BE FINALISED BASED ON SITE CONSTRAINTS.
9. SAFE BEARING CAPACITY HAS BEEN TAKEN AS 15 T/Sqm.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

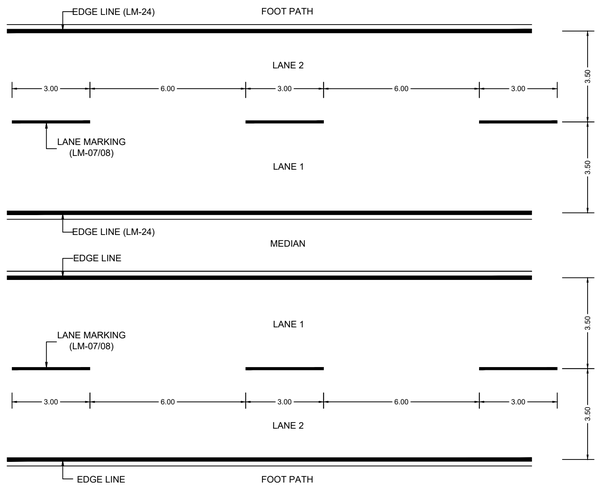
TITLE

MISDETAILS OF GANTRY
SIMPLY SUPPORTED AND CANTILEVER
BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C

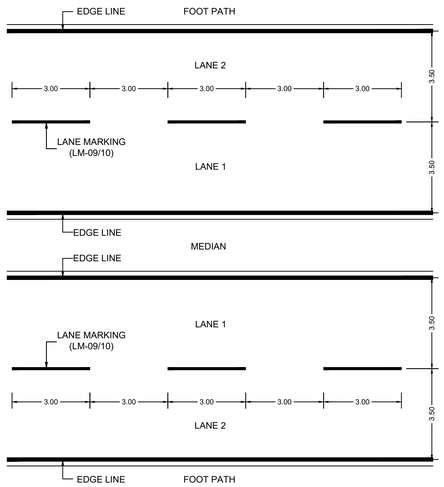
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01 to 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

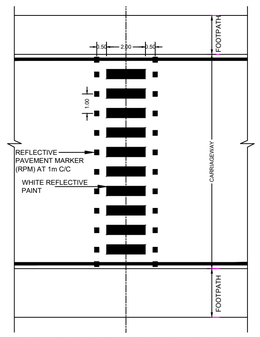
MITL-BIA-SEC B & C-PE-NR-DR-C-01



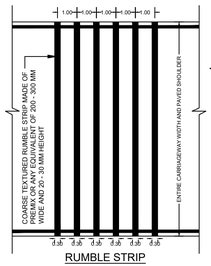
LONGITUDINAL MARKING (LM) NORMAL SECTION



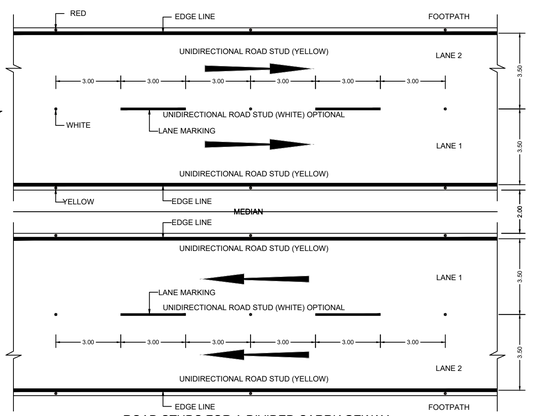
LONGITUDINAL MARKING (LM) WARNING SECTION



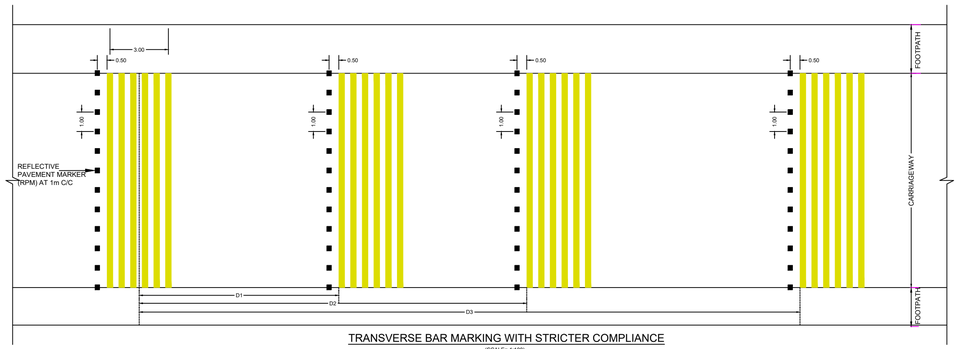
LOCATION OF RPM AT PEDESTRIAN CROSSING
(SCALE= 1:100)



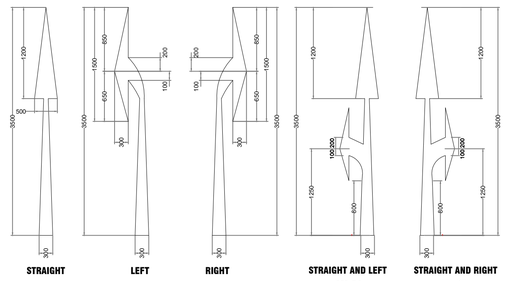
RUMBLE STRIP
(SCALE= 1:100)



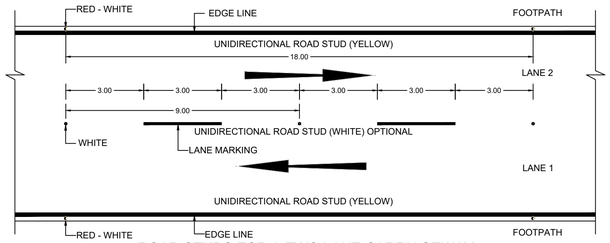
ROAD STUDS FOR A DIVIDED CARRIAGEWAY



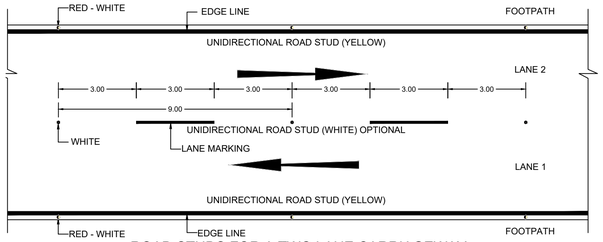
TRANSVERSE BAR MARKING WITH STRICTER COMPLIANCE
(SCALE= 1:100)



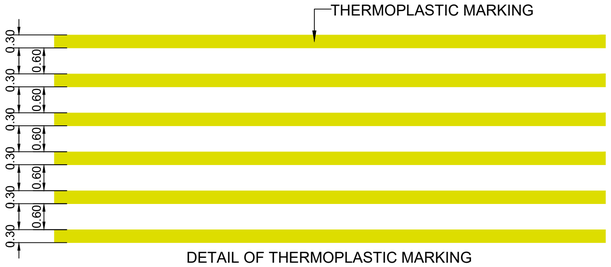
ARROW MARKING FOR ROUTE DIRECTION
(SCALE= 1:100)



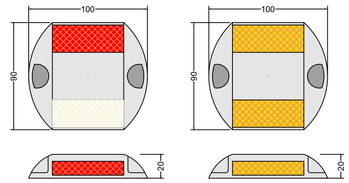
ROAD STUDS FOR A TWO LANE CARRIAGEWAY
NORMAL SECTION



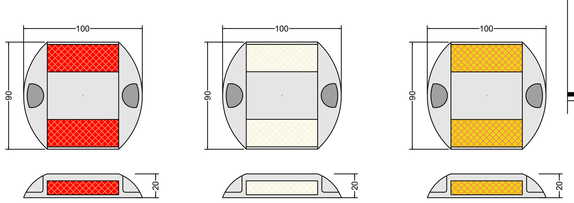
ROAD STUDS FOR A TWO LANE CARRIAGEWAY
WARNING SECTION



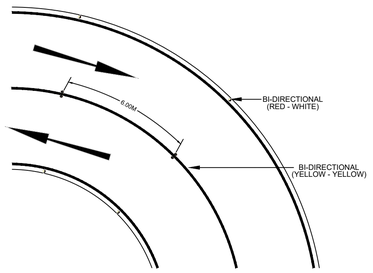
DETAIL OF THERMOPLASTIC MARKING
300MM WIDE,5MM HEIGHT,600MM SPACING



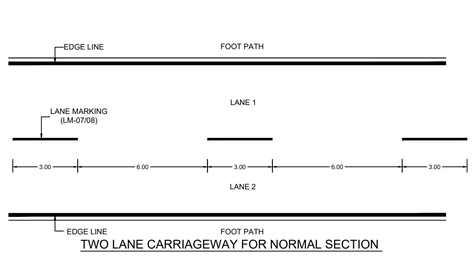
REFLECTIVE STUD DETAILS



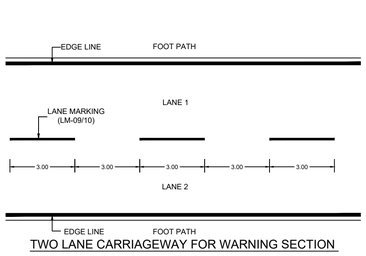
REFLECTIVE STUD DETAILS



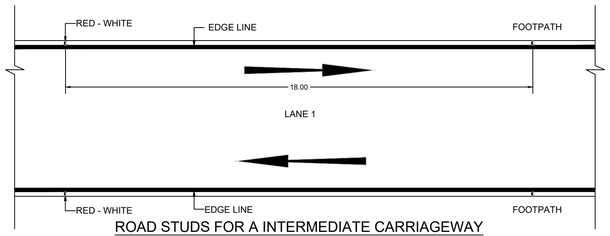
NO OVERTAKING SECTION
STUDS FOR TWO LANE CARRIAGEWAY (BI-DIRECTIONAL ROAD)



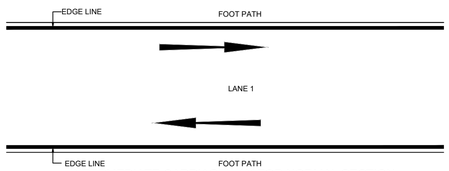
TWO LANE CARRIAGEWAY FOR NORMAL SECTION



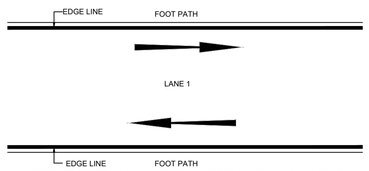
TWO LANE CARRIAGEWAY FOR WARNING SECTION



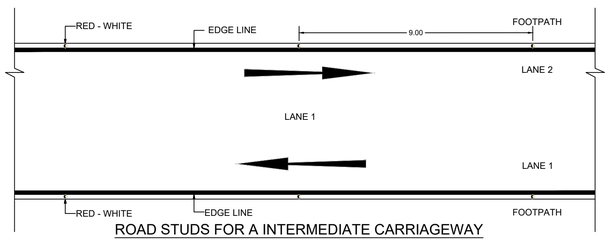
ROAD STUDS FOR A INTERMEDIATE CARRIAGEWAY
NORMAL SECTION



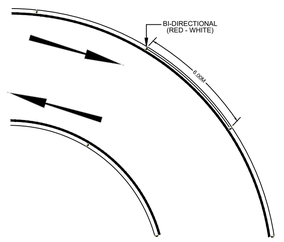
INTERMEDIATE CARRIAGEWAY FOR NORMAL SECTION



INTERMEDIATE CARRIAGEWAY FOR WARNING SECTION



ROAD STUDS FOR A INTERMEDIATE CARRIAGEWAY
WARNING SECTION



NO OVERTAKING SECTION
STUDS FOR INTERMEDIATE CARRIAGEWAY (BI-DIRECTIONAL ROAD)

NOTES:

1. ALL LEVELS ARE IN METERS UNLESS STATED OTHERWISE.
2. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED. THE DRAWING SHALL NOT BE SCALED.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH SERVICES DRAWINGS & DISCREPANCIES / AMBIGUITIES IF ANY SHALL BE BROUGHT TO THE NOTICE OF THE CONSULTANTS BEFORE COMMENCEMENT OF THE WORK AT SITE
4. DESIGN AND INSTALLATION OF ROAD MARKING SHOULD BE IN ACCORDANCE WITH IRC:35-2015 "CODE OF PRACTICE FOR ROAD MARKINGS" AND MoRTH 5TH REVISION
5. DESIGN AND INSTALLATION OF ROAD SIGNS SHOULD BE IN ACCORDANCE WITH IRC:67-2012 "CODE OF PRACTICE FOR ROAD SIGNS" AND MoRTH 5TH REVISION

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

DETAILS OF ROAD FURNITURES
BIDKIN INDUSTRIAL AREA (BIA) SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01 to 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

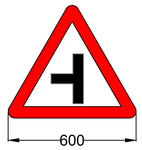
MITL-BIA-SEC B & C- PE-RF-DR-C-01



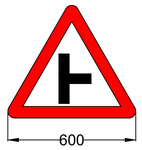
RIGHT HAND CURVE
WS 1



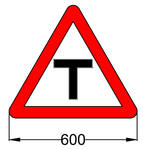
LEFT HAND CURVE
WS 2



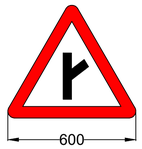
LEFT SIDE ROAD
WS 6



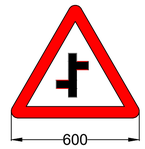
RIGHT SIDE ROAD
WS 7



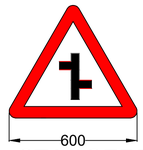
T INTERSECTION
WS 8



Y INTERSECTION
WS 11



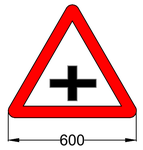
STAGGERED INTERSECTION
WS 12



STAGGERED INTERSECTION
WS 13



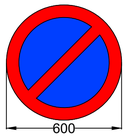
BUS STOP
IS 2



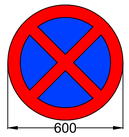
MAJOR ROAD AHEAD
WS 15



PEDESTRIAN CROSSING
WS 17



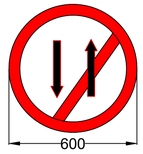
NO PARKING
WS 14.29



NO STOPPING
NO PARKING
WS 14.28



STOP SIGN
MS1



ONE WAY SIGN
MS 5



SPEED LIMIT
14.47



SPEED LIMIT
14.47



SPEED LIMIT
14.47



OVERTAKING PROHIBITED
WS 14.23



LEFT TURN PROHIBITED
S-10



GIVE WAY
S 3

PARKING
S-51

IRC: 67-2012

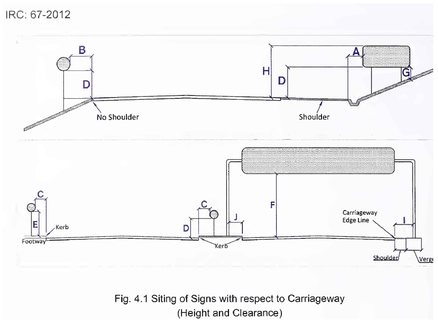
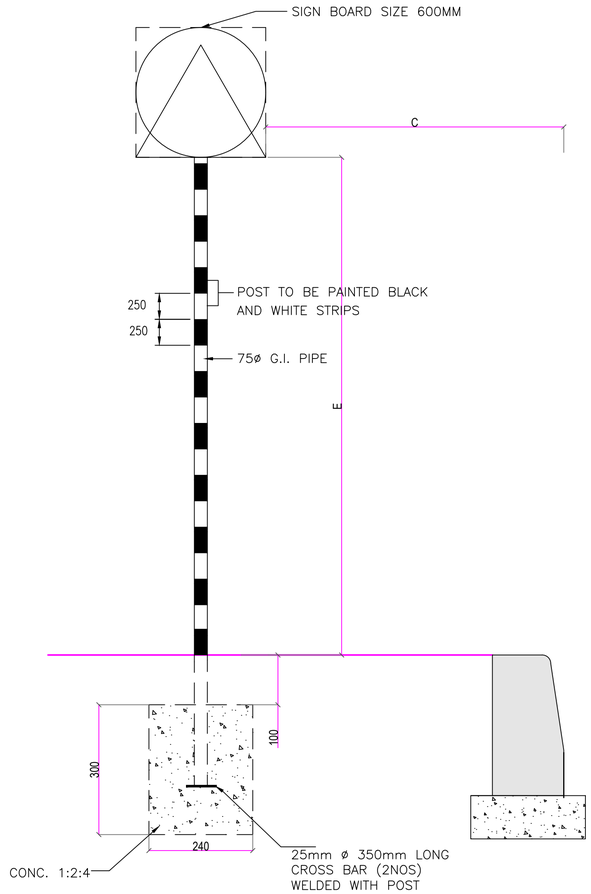


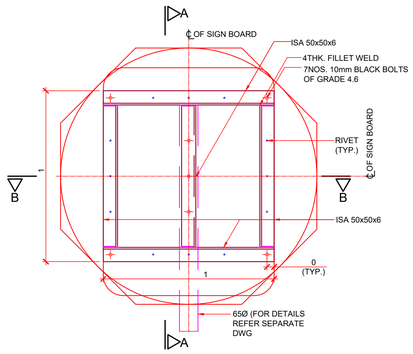
Fig. 4.1 Siting of Signs with respect to Carriageway
(Height and Clearance)

Table 4.1 Height and Clearance Required for Sign Placement

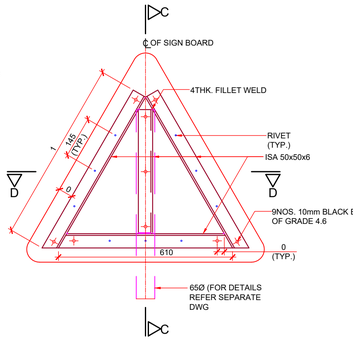
	Minimum (mm)	Desirable (mm)	Maximum (mm)
A	600	1000	2500
B	1000	2000	3000
C	300	600	1000
D	2000	2000	2500
E	2100	2100	2500
F	5500	6000	6500
G	750		
H			5000
I	5000	7000	9000
J	1800	2000	2500



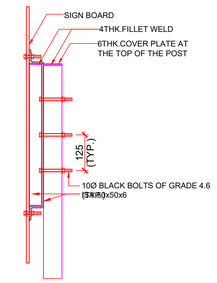
PLACEMENT OF SIGN POST
(SCALE= 1:50)



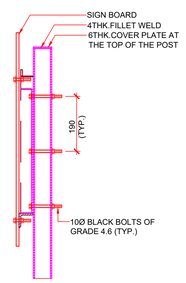
CONNECTION FRAME DETAIL (TYPE-1)
(SCALE 1:10)
(APPLICABLE FOR INFORMATORY SIGNS I9-I20, I22, I25, I28, I30, I31, I34, I35 & REGULATORY SIGNS R2-R9,R16)



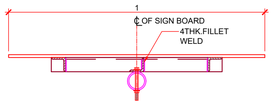
CONNECTION FRAME DETAIL (TYPE-2)
(SCALE 1:10)
(APPLICABLE FOR WARNING SIGNS W1-W25, W28)



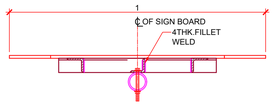
SECTION A-A
(SCALE 1:10)



SECTION C-C
(SCALE 1:10)



SECTION B-B
(SCALE 1:10)



SECTION D-D
(SCALE 1:10)

TYPICAL DETAILS OF STEEL FABRICATION FOR SIGN BOARDS

NOTES - FABRICATION FOR SIGN BOARDS

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE NOT TO BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
3. END OF BOLTS ON THE OTHER SIDE OF THE HEAD TO BE ROUGHENED.
4. ALL BOLTS ARE OF 10ø, BLACK BOLT TYPE OF GRADE 4.6.
5. ALL RIVETS ARE OF 3ø.
6. RETROREFLECTORISED SHEETING OF HIGH INTENSITY GRADE ENCAPSULATED LENS TYPE HAVING PRESSURE SENSITIVE HEAD ACTIVATED ADHESIVE SHALL BE FIXED OVER ALUMINUM SHEET.
7. IN CASE OF ROAD SIGNS, IRON POST SHALL BE PAINTED WITH ONE COAT OF EPOXY PRIMER AND TWO COATS OF EPOXY FINISH PAINT HAVING BLACK AND WHITE BANDS OF 250MM WIDTH.
8. BACK SIDE OF SIGN BOARD SHALL BE PAINTED WITH TWO COATS OF GRAY EPOXY PAINT.

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FOR TENDER

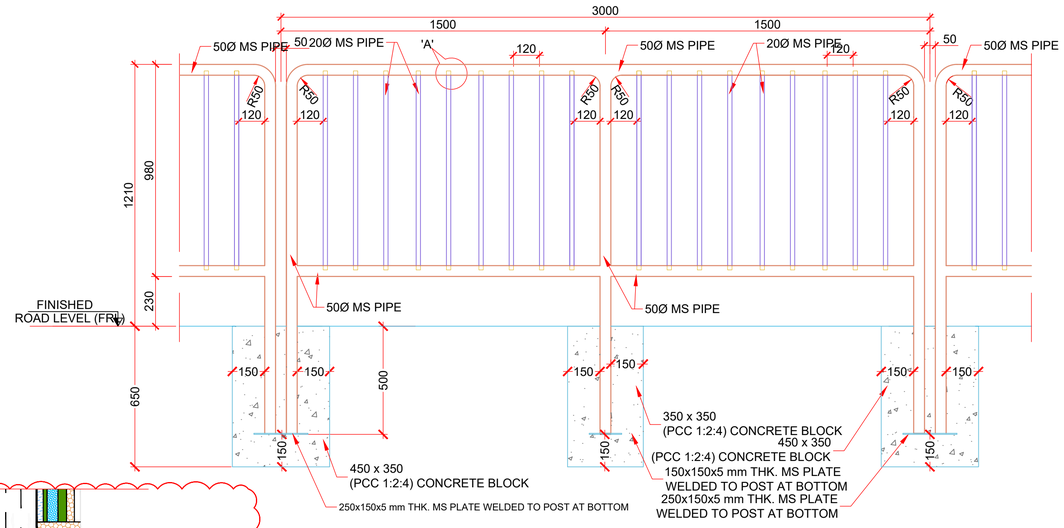
CLIENT
MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT
DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE
DETAILS OF ROAD FURNITURES
BIDKIN INDUSTRIAL AREA (BIA) SECTOR B&C

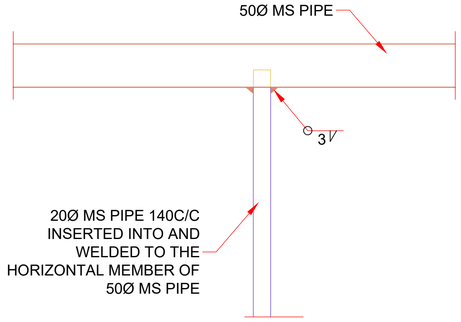
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 28.10.2026
SHEET NO: 01 to 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:
MITL-BIA-SEC B & C- PE-RF-DR-C-01



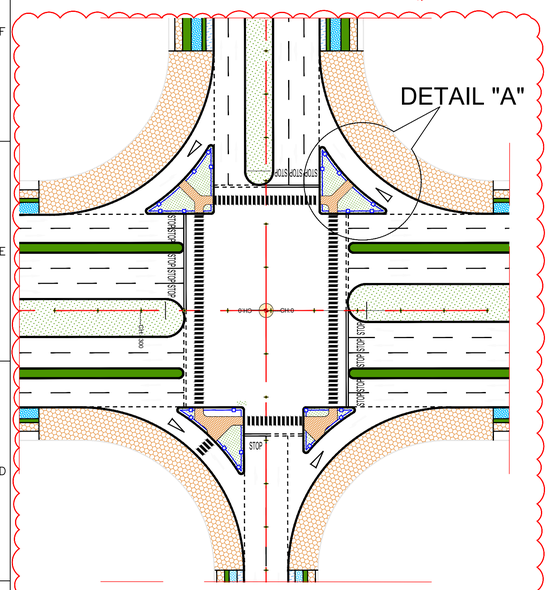
ELEVATION OF PEDESTRIAN GUARD RAIL

SCALE - 1 : 10



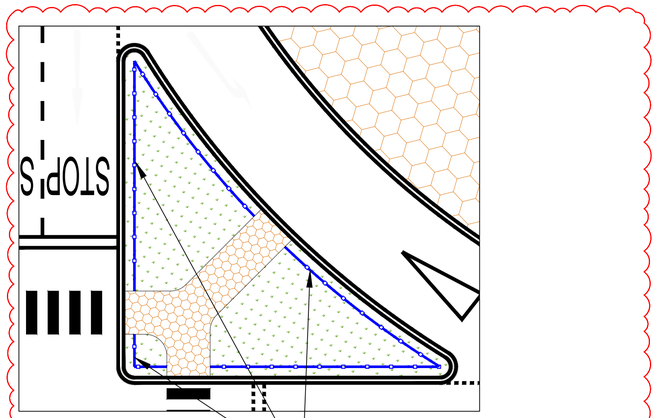
DETAIL - A

SCALE - 1 : 10



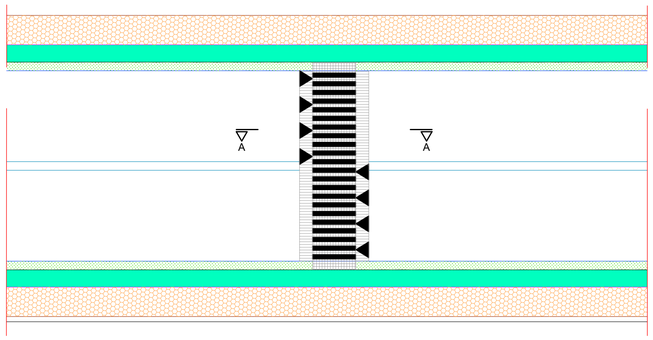
TYPICAL JUNCTION IMPROVEMENT

SCALE - 1 : 250



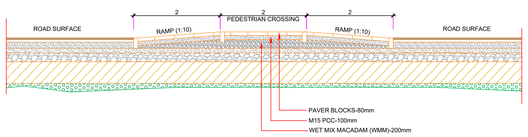
DETAIL "A"

SCALE - 1 : 100



PLAN

(SCACLE 1:250)



TYPICAL CROSS SECTION-AA (RAISED PEDESTRIAN CROSSING)

(SCACLE 1:50)

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FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

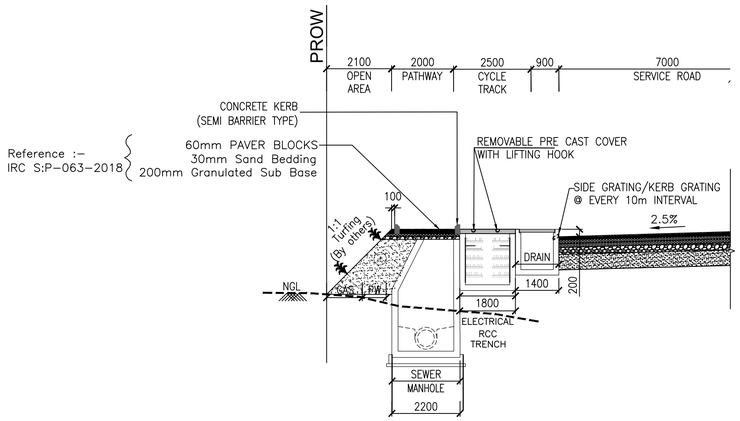
TITLE

DETAILS OF ROAD FURNITURES
BIDKIN INDUSTRIAL AREA (BIA) SECTOR B&C

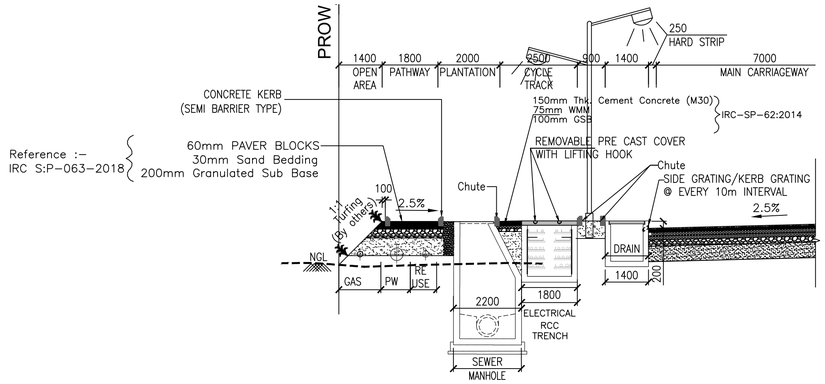
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 02 to 02	SCALE: NTS	DWG SIZE: A1	REV NO: R0

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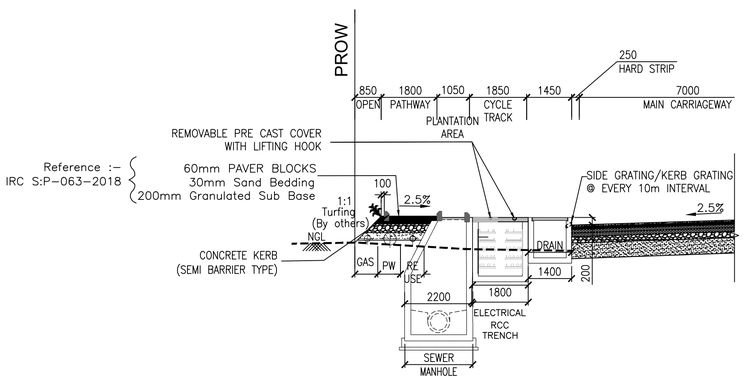
MITL-BIA-SEC B & C- PE-RF-DR-C-01



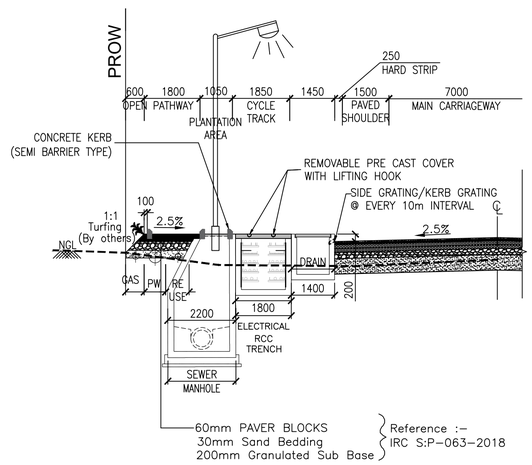
FOOTPATH AND CYCLE TRACK DETAILS
(ARTERIAL ROADS) - ROAD A



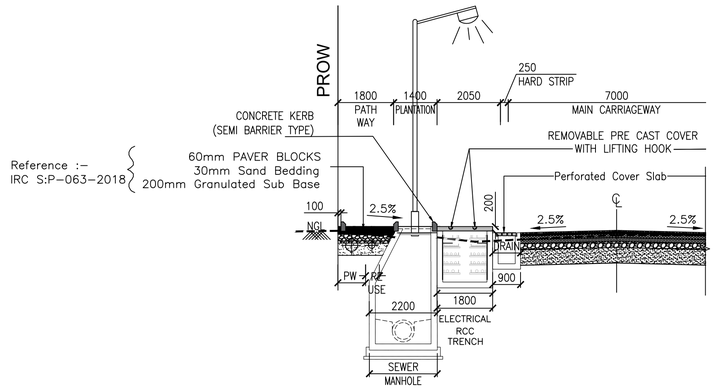
FOOTPATH AND CYCLE TRACK DETAILS
(SUB ARTERIAL ROADS) - ROAD B



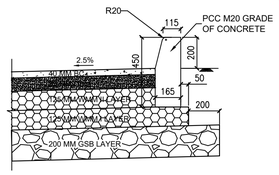
FOOTPATH AND CYCLE TRACK DETAILS
(COLLECTOR ROADS) - ROAD C



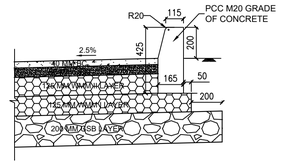
FOOTPATH AND CYCLE TRACK DETAILS
(LOCAL ROADS) - ROAD D



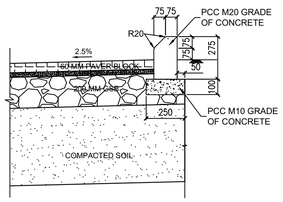
FOOTPATH AND CYCLE TRACK DETAILS
(RESIDENTIAL ROADS) - ROAD E



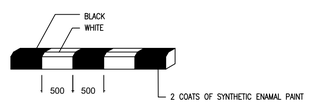
KERB DETAILS FOR MAIN CARRIAGEWAY(BARRIER TYPE)
(ROAD A & B)



KERB DETAILS FOR MAIN CARRIAGEWAY(BARRIER TYPE)
(ROAD C,D & E & SERVICE ROADS)



KERB DETAILS FOR PATHWAY (SEMI BARRIER TYPE)



KERB MARKING

LEGEND:

- WMM LAYERS
- GSB
- SUB GRADE
- FUTURE EXPANSION MUD
- PAVER BLOCK FOR PATHWAY
- NGL — NATURAL GROUND LEVEL

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

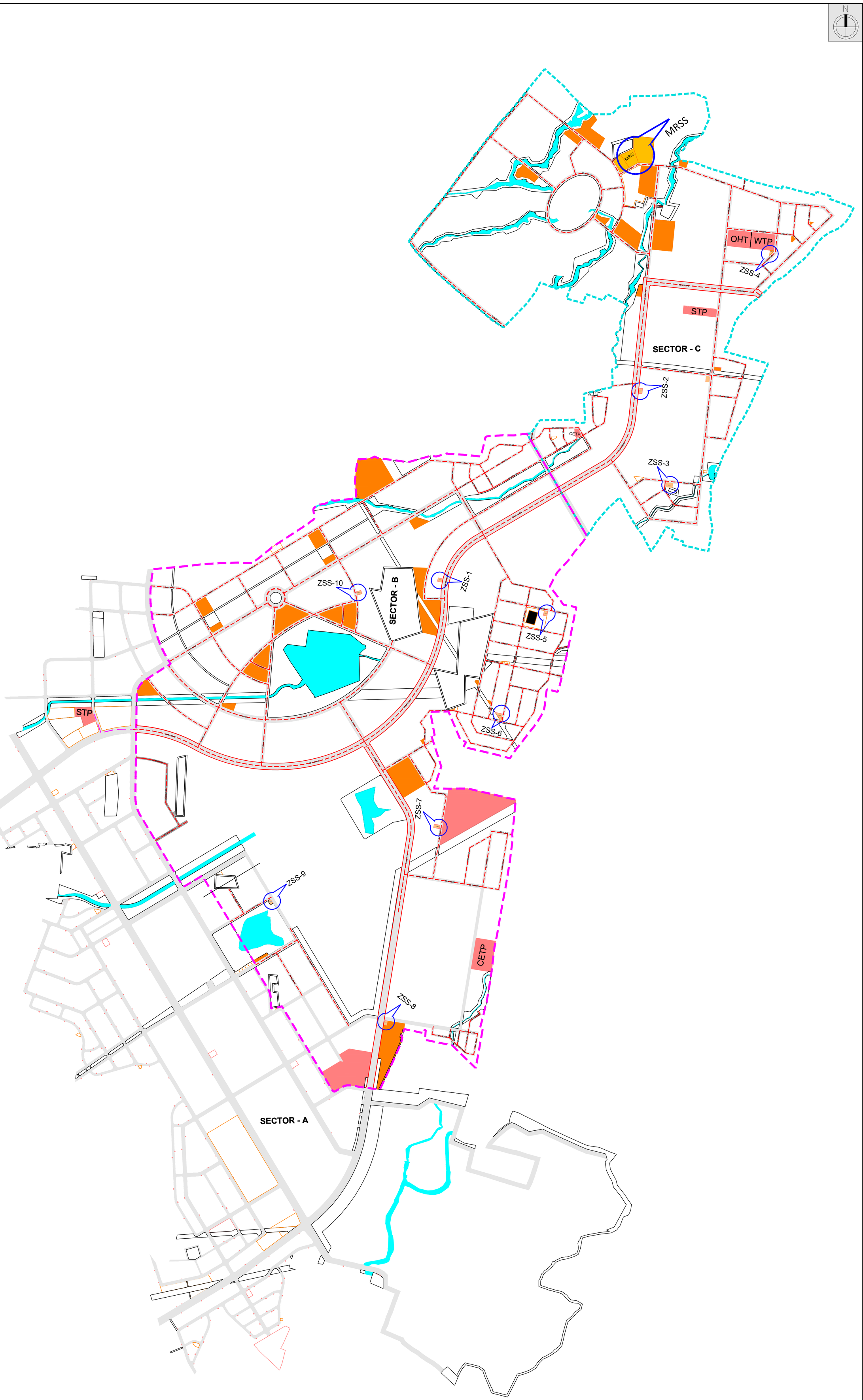
TITLE

MISCELLANEOUS DETAILS
TYPICAL KERB, MEDIAN, FOOTPATH AND CYCLE TRACK
BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01 to 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C- PE-GD-DR-C-01



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
4. ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS. IN CASE OF ANY DISCREPANCY, THE SAME SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT & GOT CLARIFIED BEFORE EXECUTION OF WORK.
5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THE LOCATION OF MRSS AND ZSS MARKED ARE TENTATIVE, AND MAY CHANGE DURING THE DETAIL ENGINEERING STAGE.
7. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- MRSS
- ZSS

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

Design, Construction, Testing, Commissioning, Operation, and Maintenance of Infrastructure Works at Bidkin Industrial Area (BIA), Sector B & C on EPC Basis

TITLE

ELECTRICAL POWER DISTRIBUTION BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 28.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-ED-EL-01

POWER DISTRIBUTION NETWORK

N

SECTOR C

SECTOR B

SECTOR A

WTP

STP

CETP

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT DRAWING .

NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
4. ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS. IN CASE OF ANY DISCREPANCY, THE SAME SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT & GOT CLARIFIED BEFORE EXECUTION OF WORK.
5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

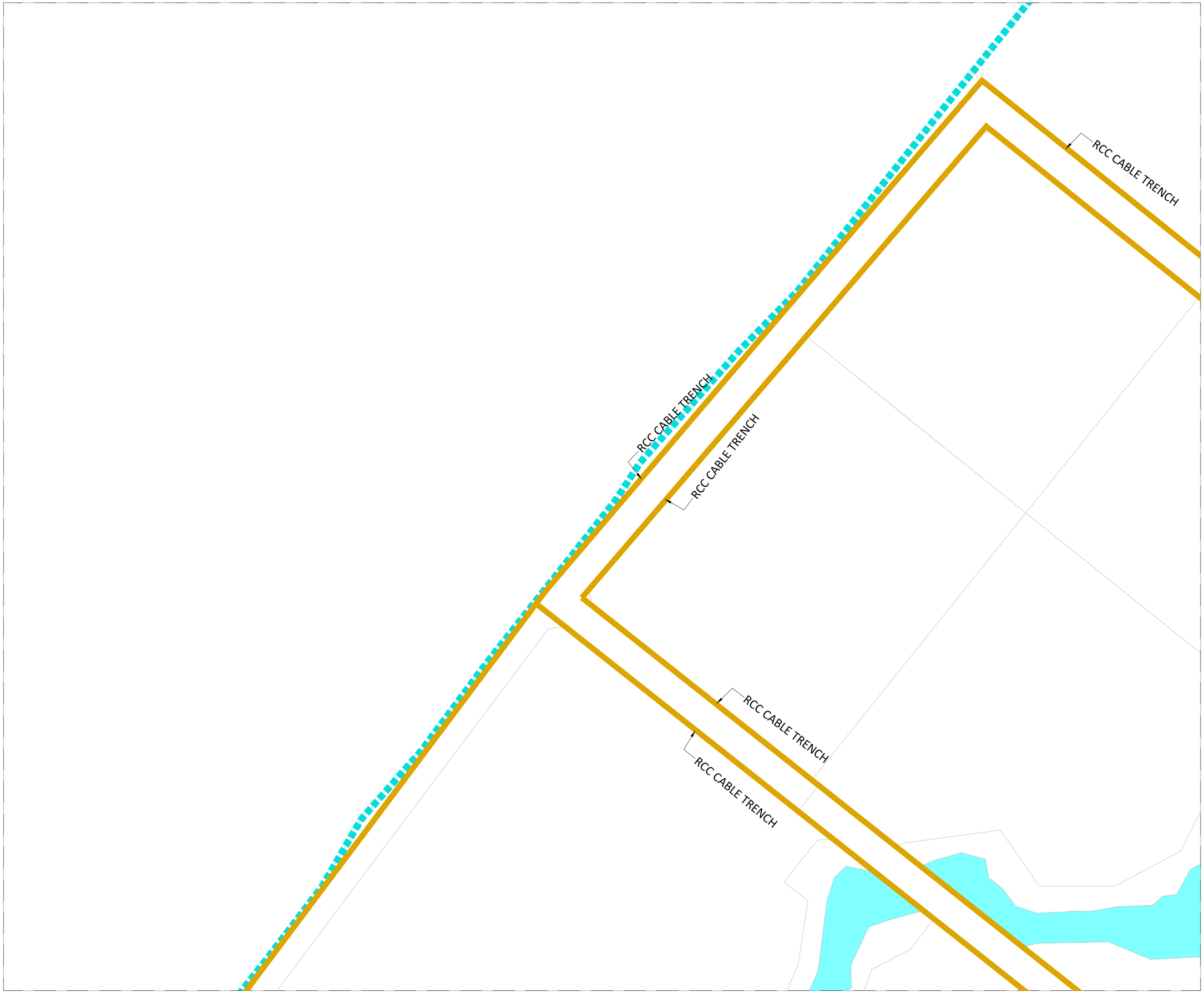
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 001	SCALE: NTS	DWG SIZE: A1	REV NO: R0

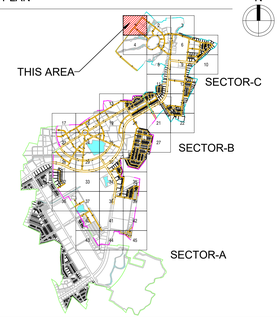
DRAWING NO:

MITL-BIA-SEC B & C- PRI-1-PE-RW-IN-C-000



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

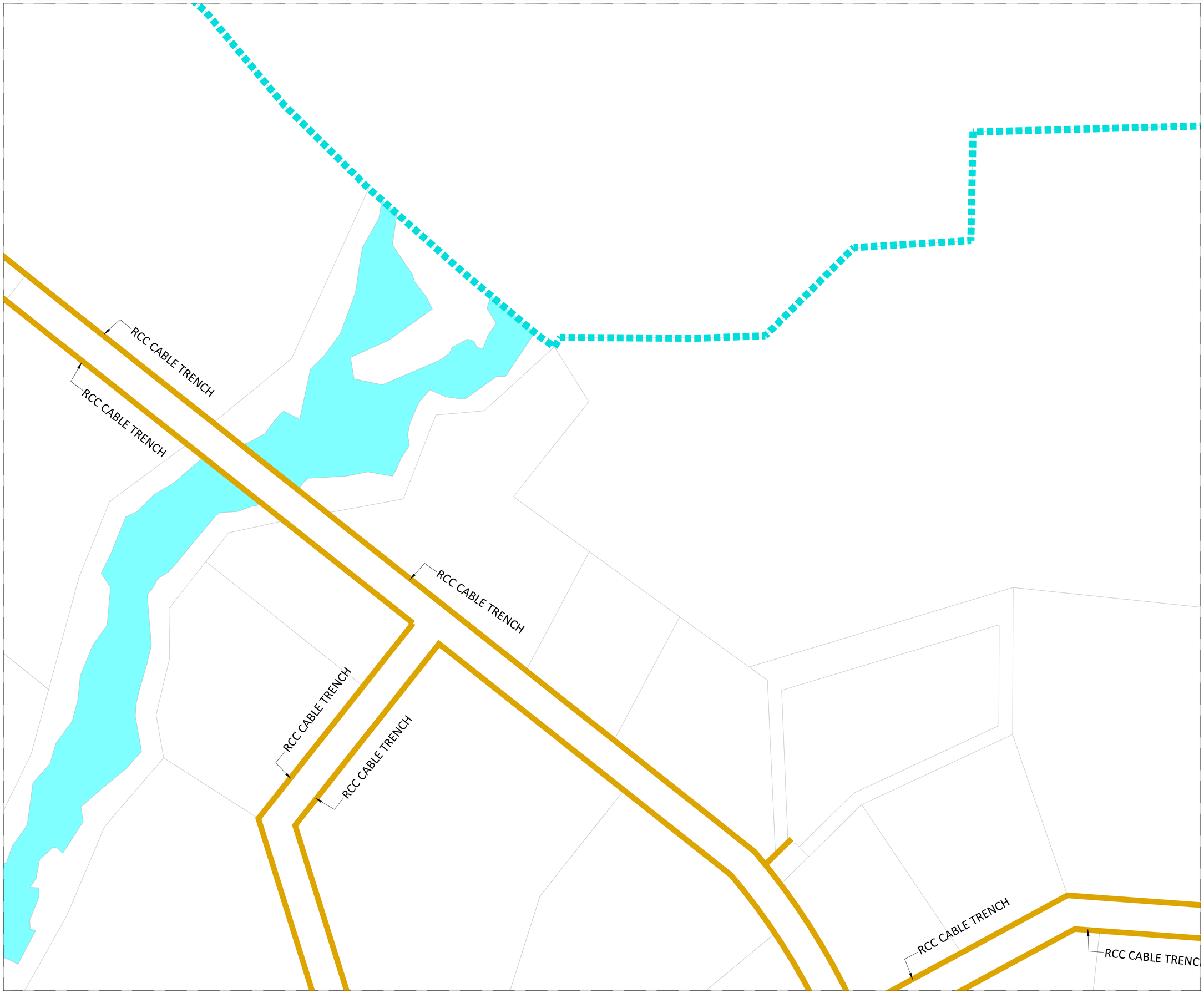
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 01 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

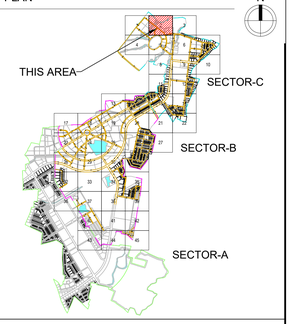
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-01



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
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6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 02 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

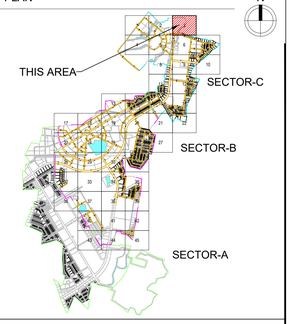
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-02

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 03 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

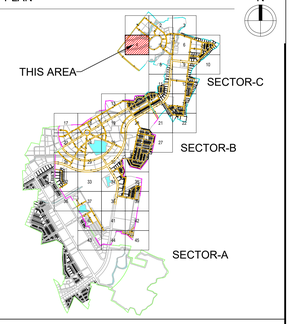
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-03

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
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6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 04 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-04

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

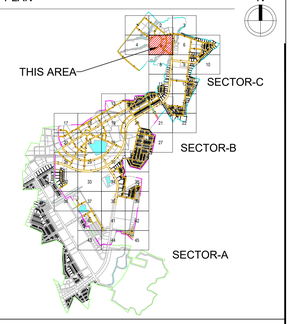
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

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5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 05 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-05


RCC CABLE TRENCH
RCC CABLE TRENCH
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

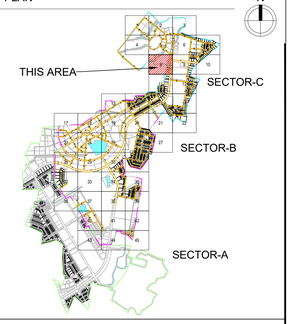
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 08 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

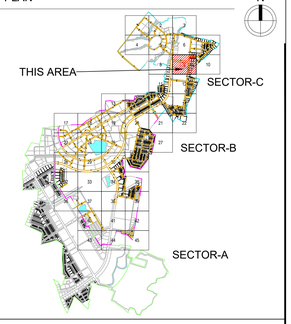
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-08



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 09 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-09

RCC CABLE TRENCH

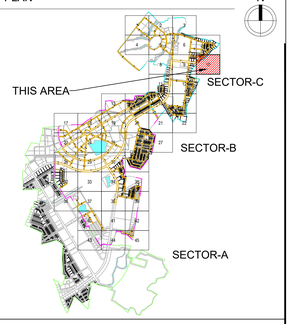
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 10 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

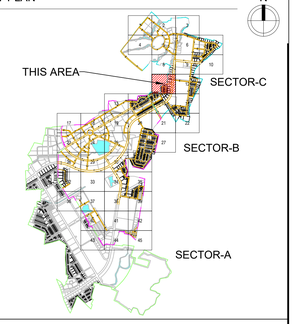
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-10



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
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6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 11 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

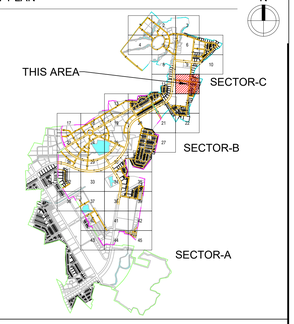
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-11



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

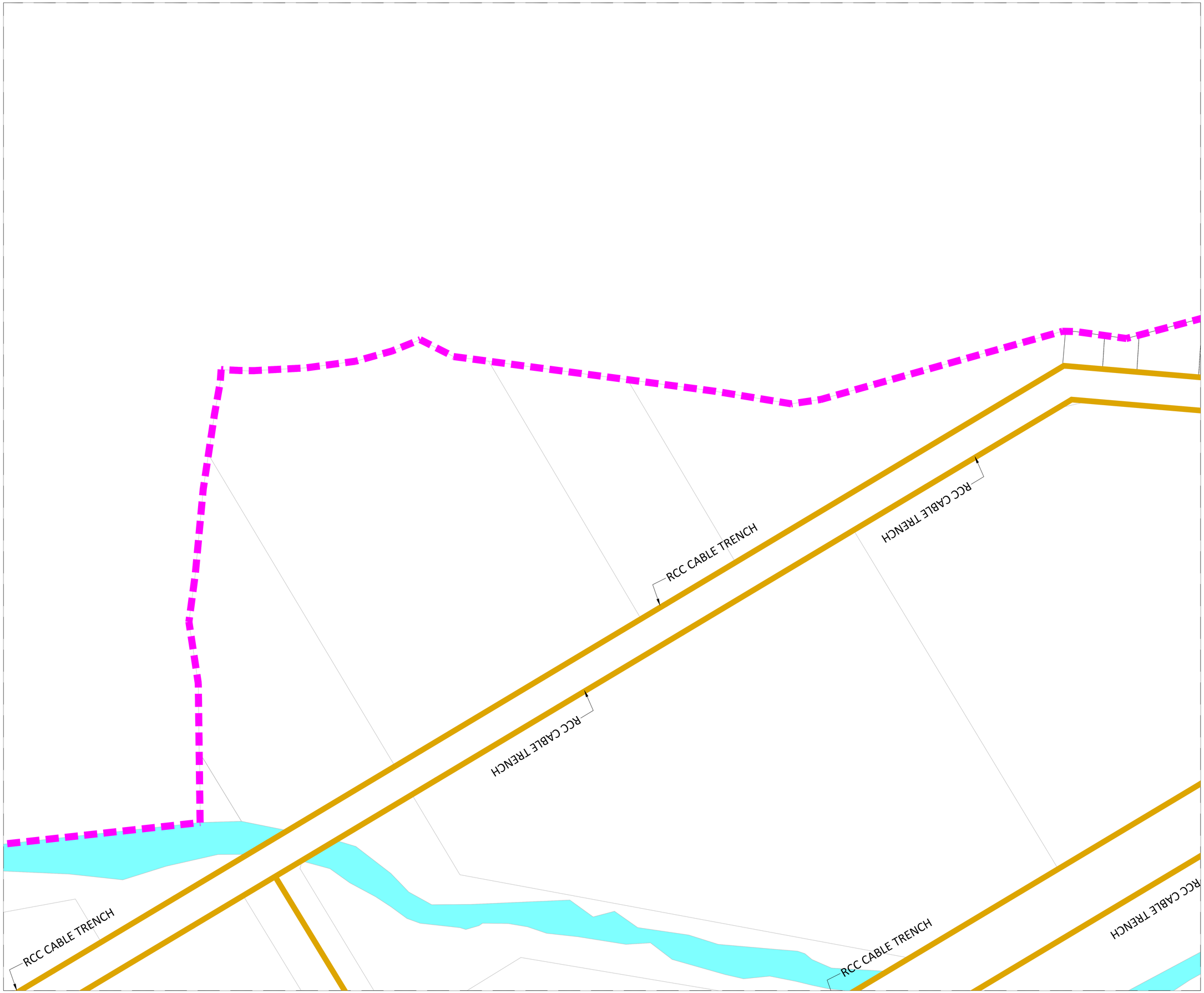
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 12 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

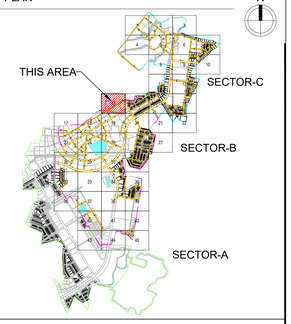
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-12



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

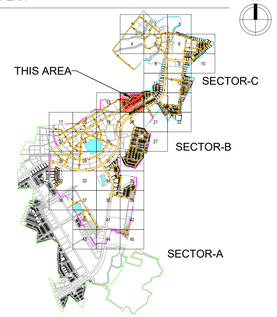
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 13 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-13

KEY PLAN

N



NOTES:

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2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
4. ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS. IN CASE OF ANY DISCREPANCY, THE SAME SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT & GOT CLARIFIED BEFORE EXECUTION OF WORK.
5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 14 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

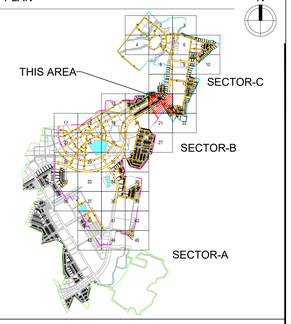
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-14

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 15 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-15

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

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RCC CABLE TRENCH

RCC CABLE TRENCH

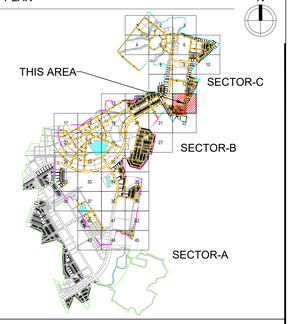
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

KEY PLAN

N



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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

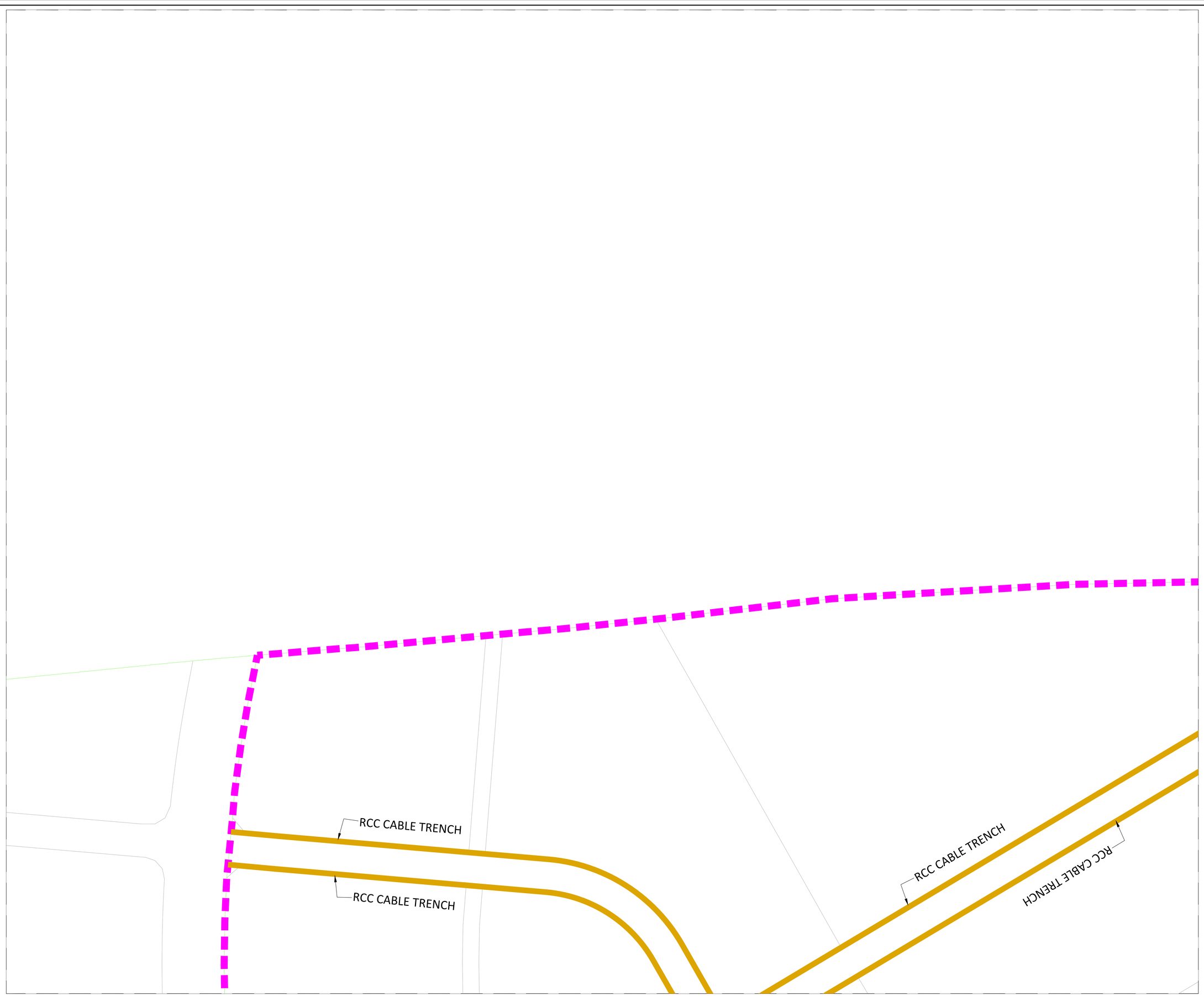
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 16 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

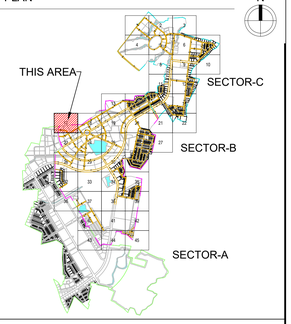
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-16



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

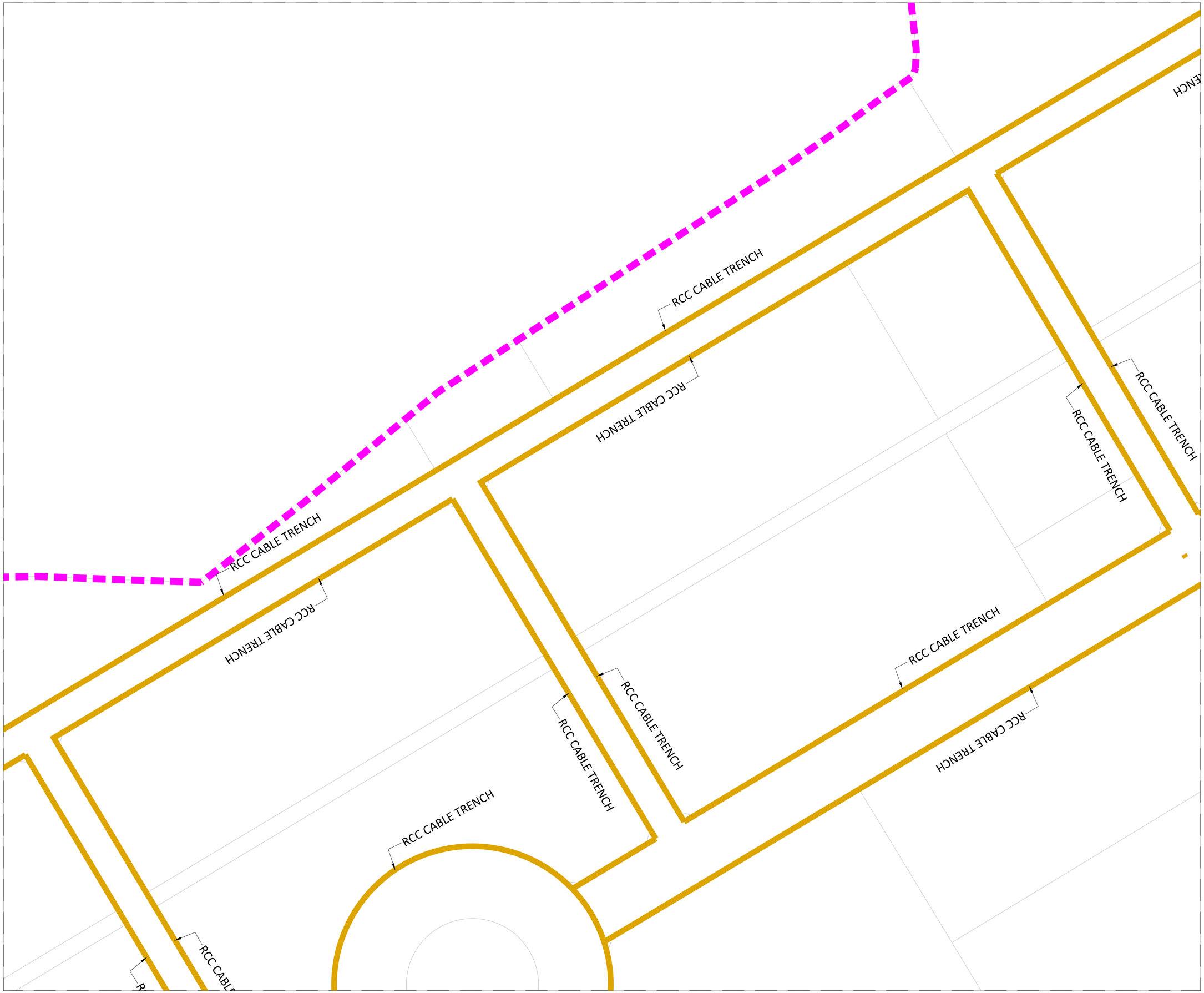
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 17 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

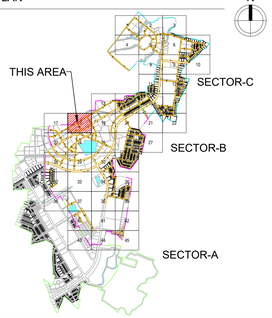
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-17



KEY PLAN

N



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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 18 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-18

RCC CABLE TR

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

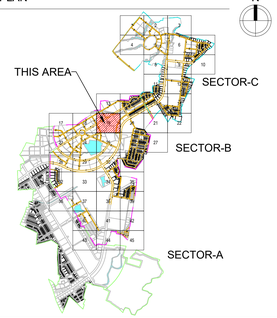
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRE

KEY PLAN

N



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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 19 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-19

RENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

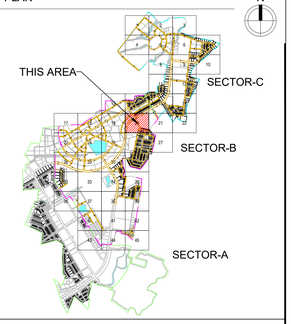
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

KEY PLAN

N



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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

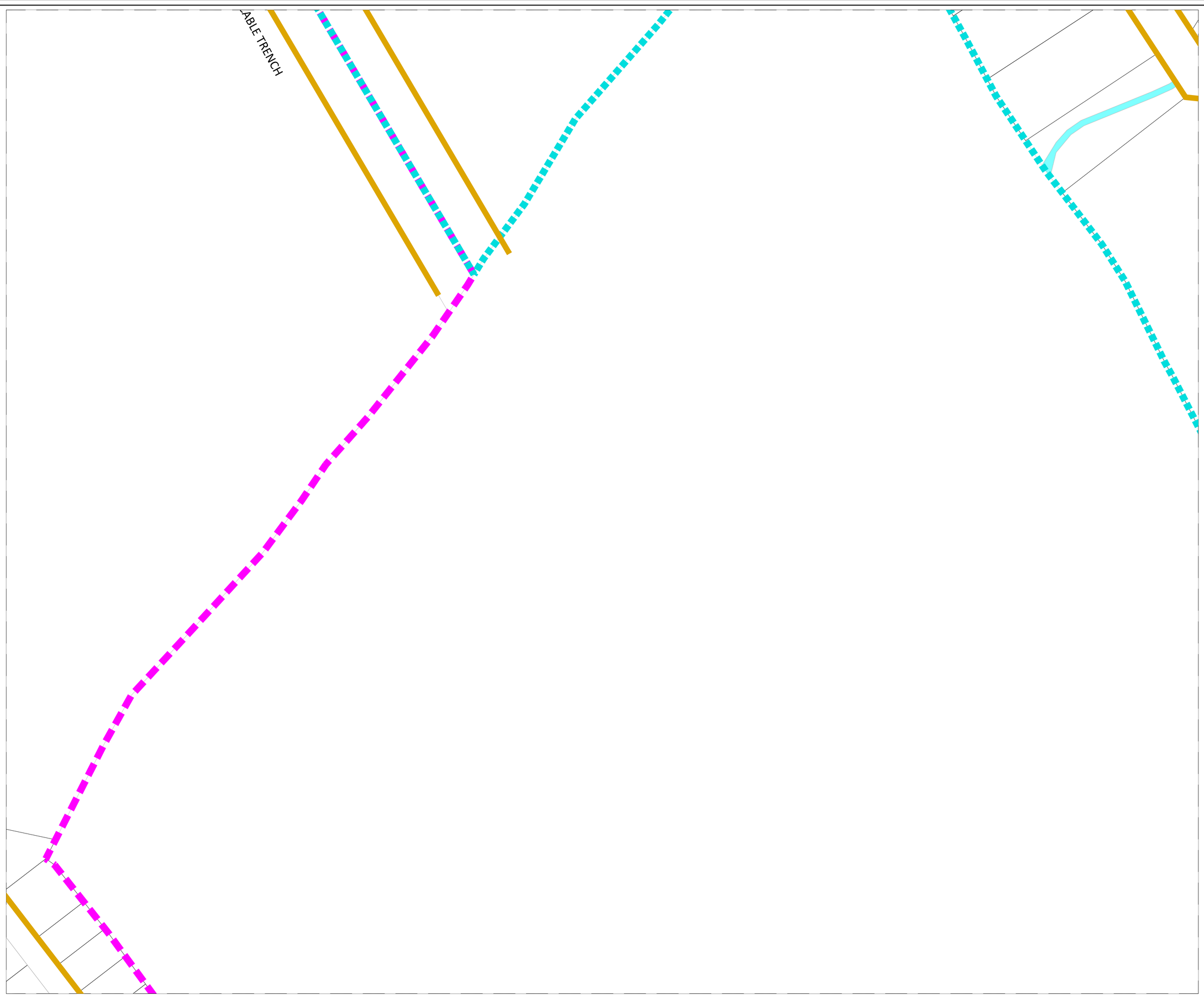
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 20 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

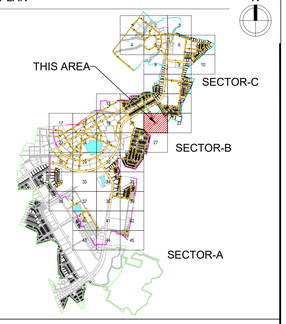
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-20



KEY PLAN

N



NOTES:

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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

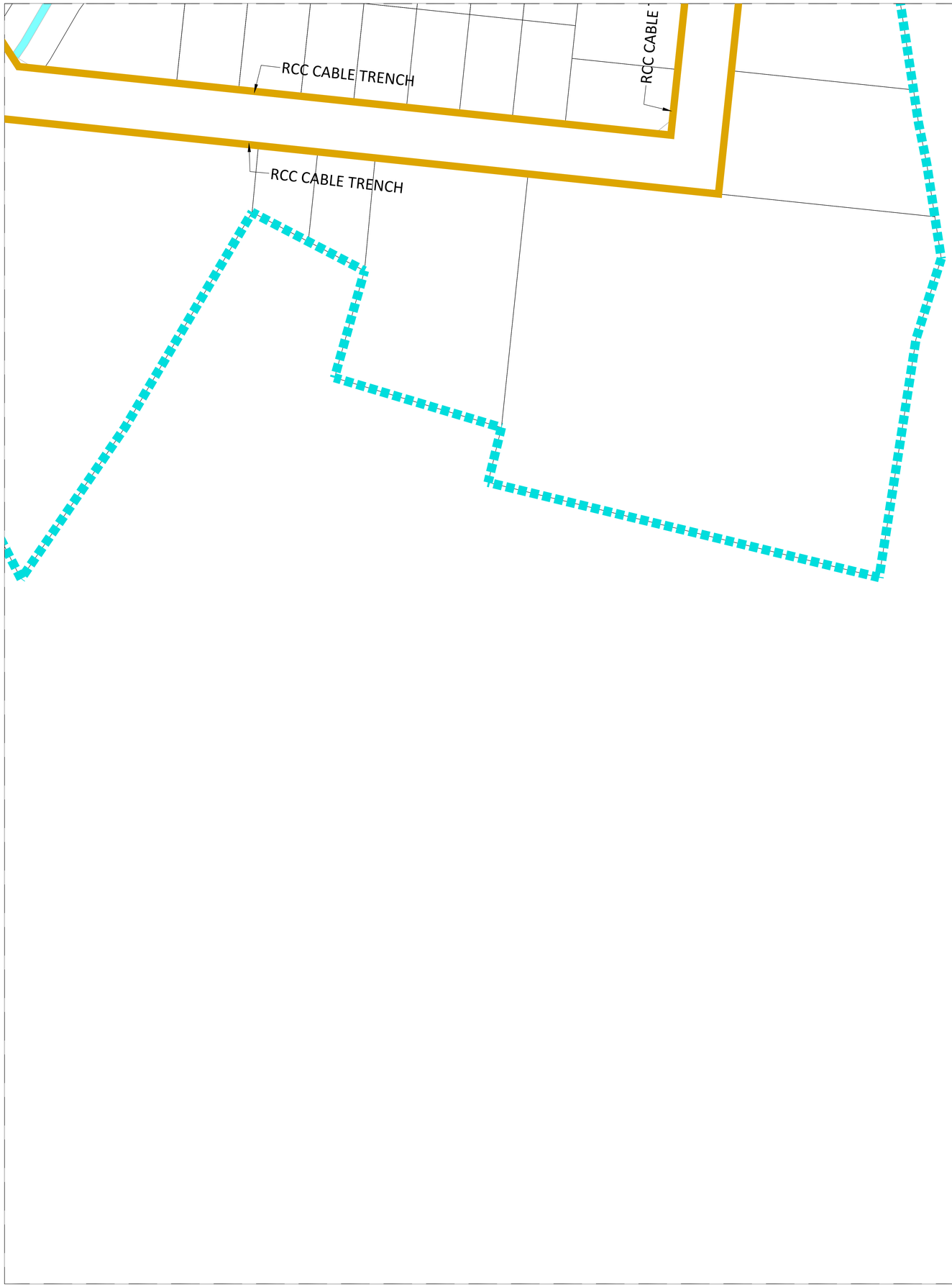
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 21 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

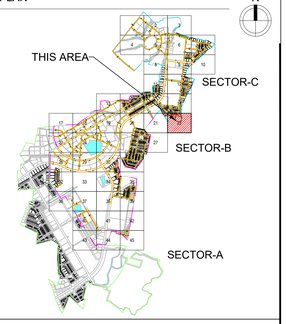
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-21



KEY PLAN

N



NOTES:

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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 22 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-22

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRE

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

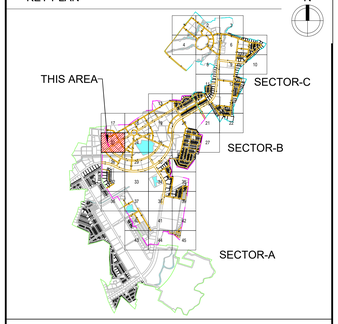
RCC CABLE TRENCH

RCC CABLE TRE

TRENCH

KEY PLAN

N



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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 23 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-23

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

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RCC CABLE TRENCH

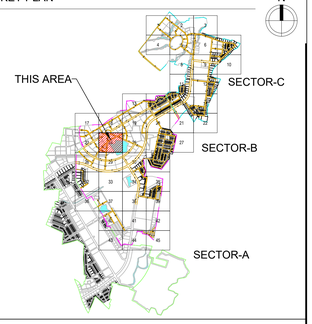
RCC CABLE TRENCH

RCC CABLE TRENCH

24

KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

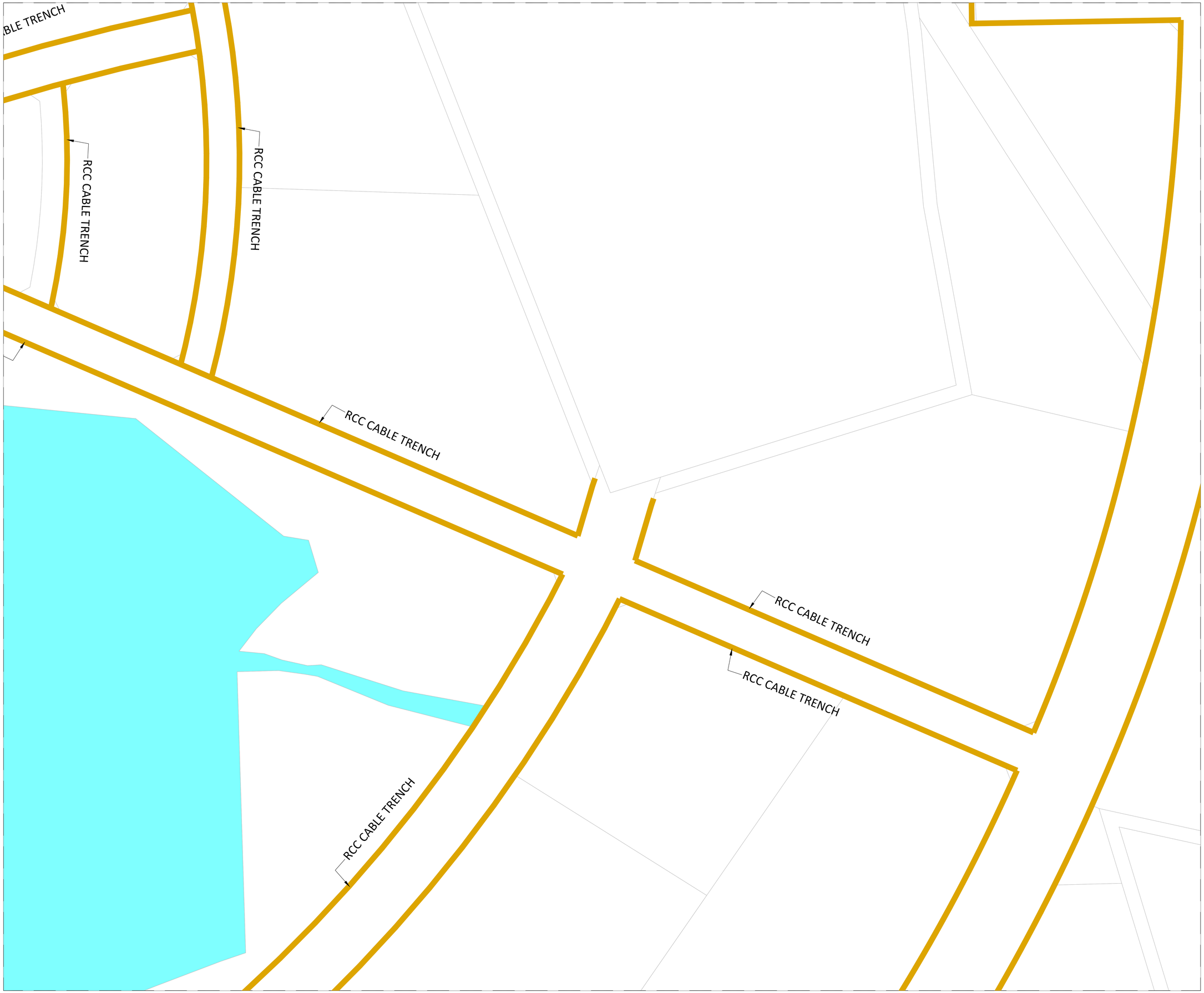
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 24 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

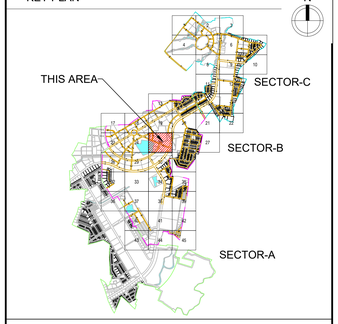
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-24



KEY PLAN

N



NOTES:

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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 25 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-25

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

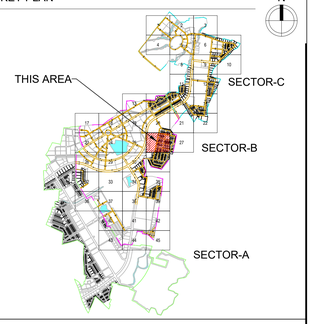
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
4. ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS. IN CASE OF ANY DISCREPANCY, THE SAME SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT & GOT CLARIFIED BEFORE EXECUTION OF WORK.
5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

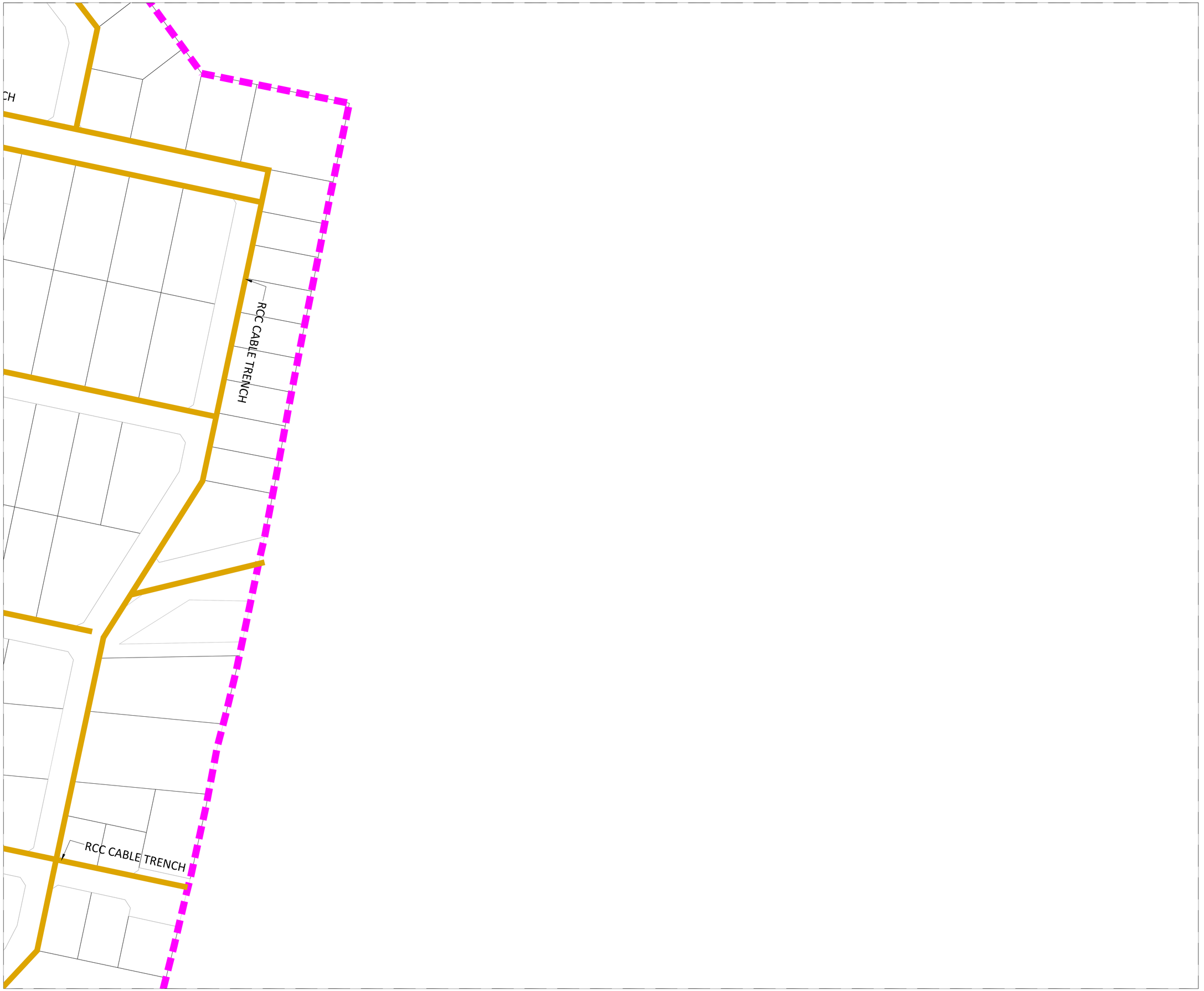
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 26 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

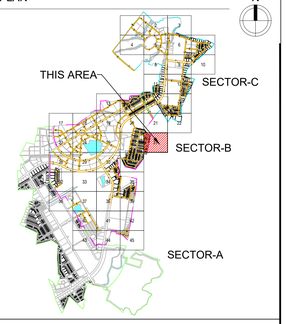
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-26



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 27 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-27

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

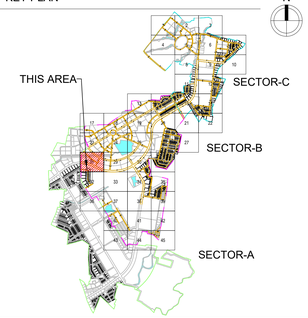
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

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5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 28 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-28

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

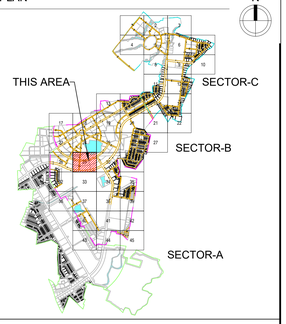
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 29 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-29

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TREN

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

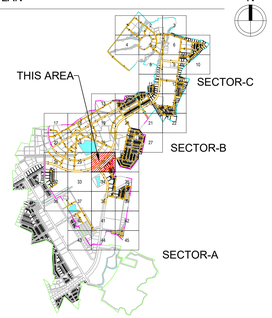
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 30 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-30

RCC CABLE TRENCH

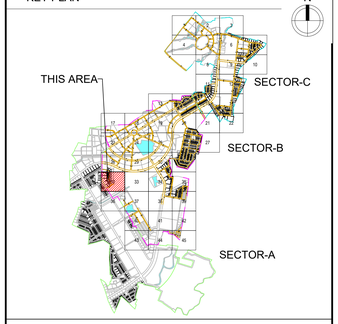
RCC CABLE TRENCH

RCC CABLE TRENCH



KEY PLAN

N



NOTES:

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5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

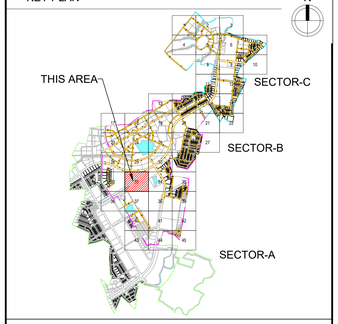
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 32 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-32

KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

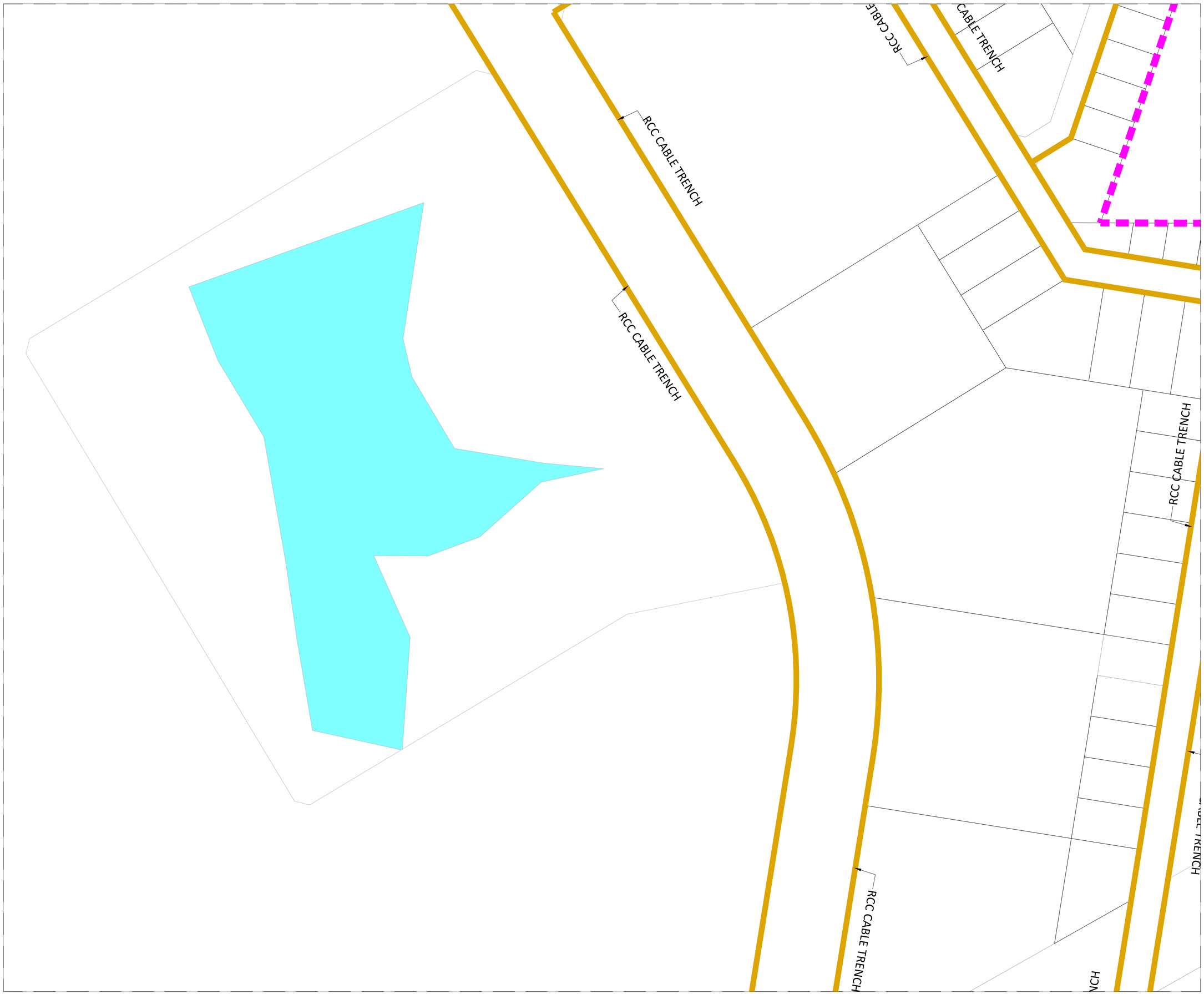
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 33 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

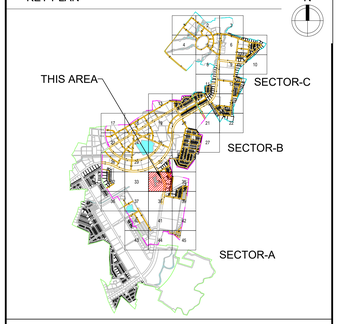
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-33



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 34 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

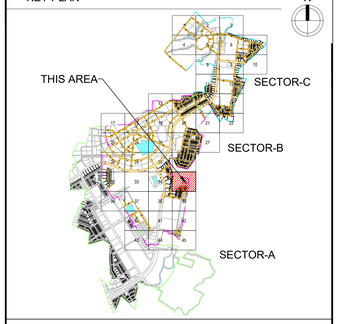
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-34



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 35 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

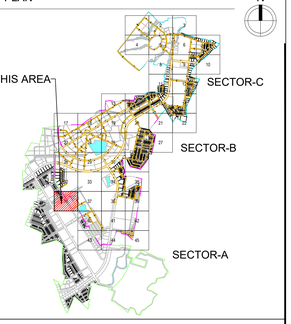
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-35

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

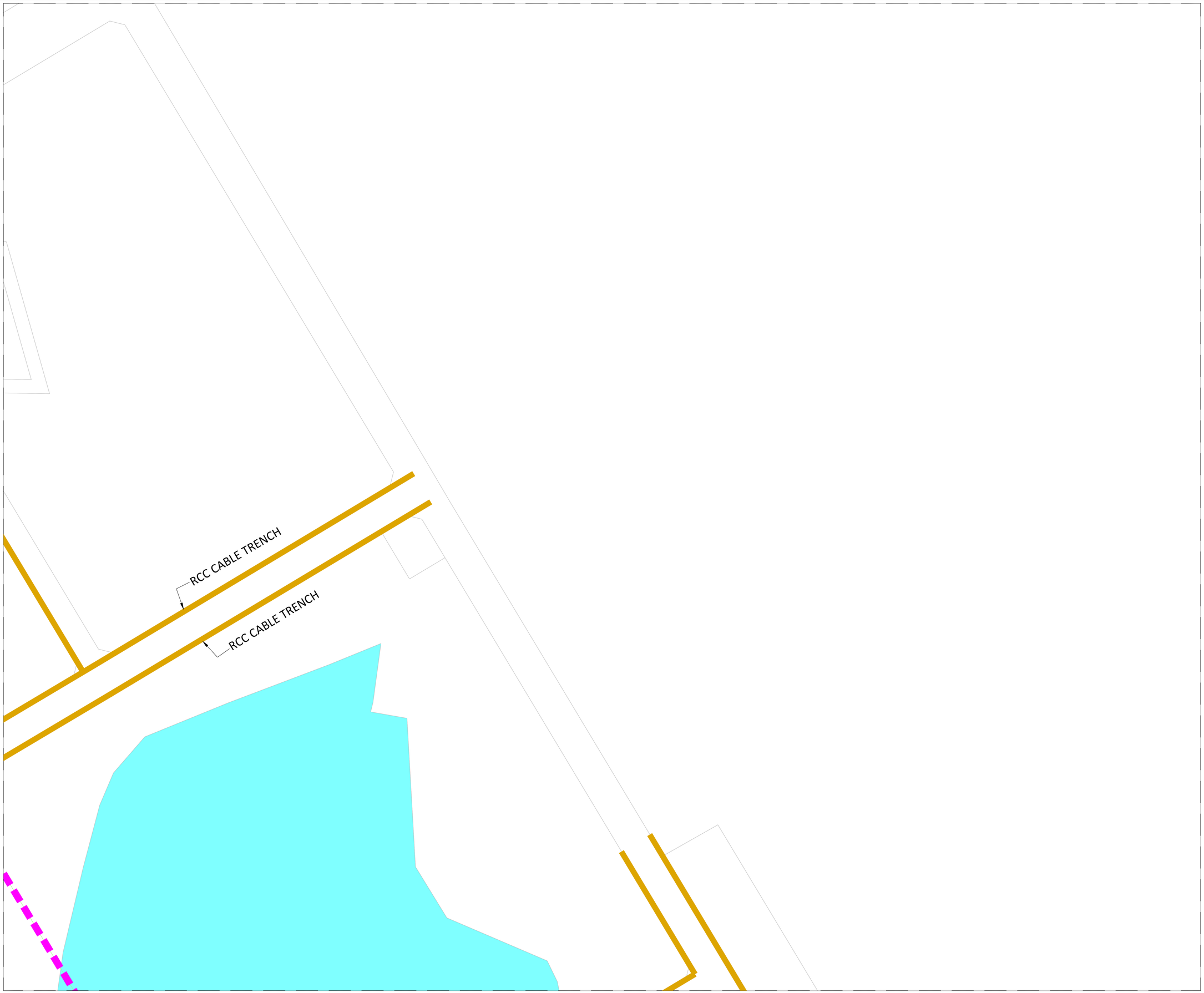
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 36 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

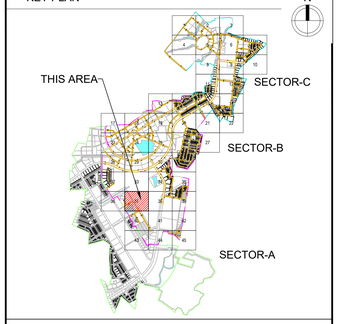
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-36



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 37 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

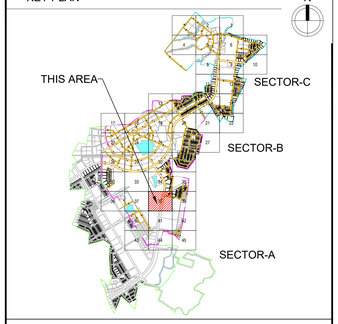
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-37



KEY PLAN

N



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1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 38 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-38

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

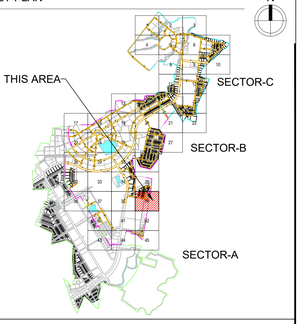
RCC CABLE TRENCH

RCC CABLE TRENCH

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
4. ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS. IN CASE OF ANY DISCREPANCY, THE SAME SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT & GOT CLARIFIED BEFORE EXECUTION OF WORK.
5. RCC, CLASS NP4 PIPES SHALL BE USED FOR ALL ROAD CROSSINGS.
6. THIS DRAWING IS FOR REFERENCE ONLY. DETAILED DESIGN IS TO BE PERFORMED BY THE SUCCESSFUL BIDDER.

LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

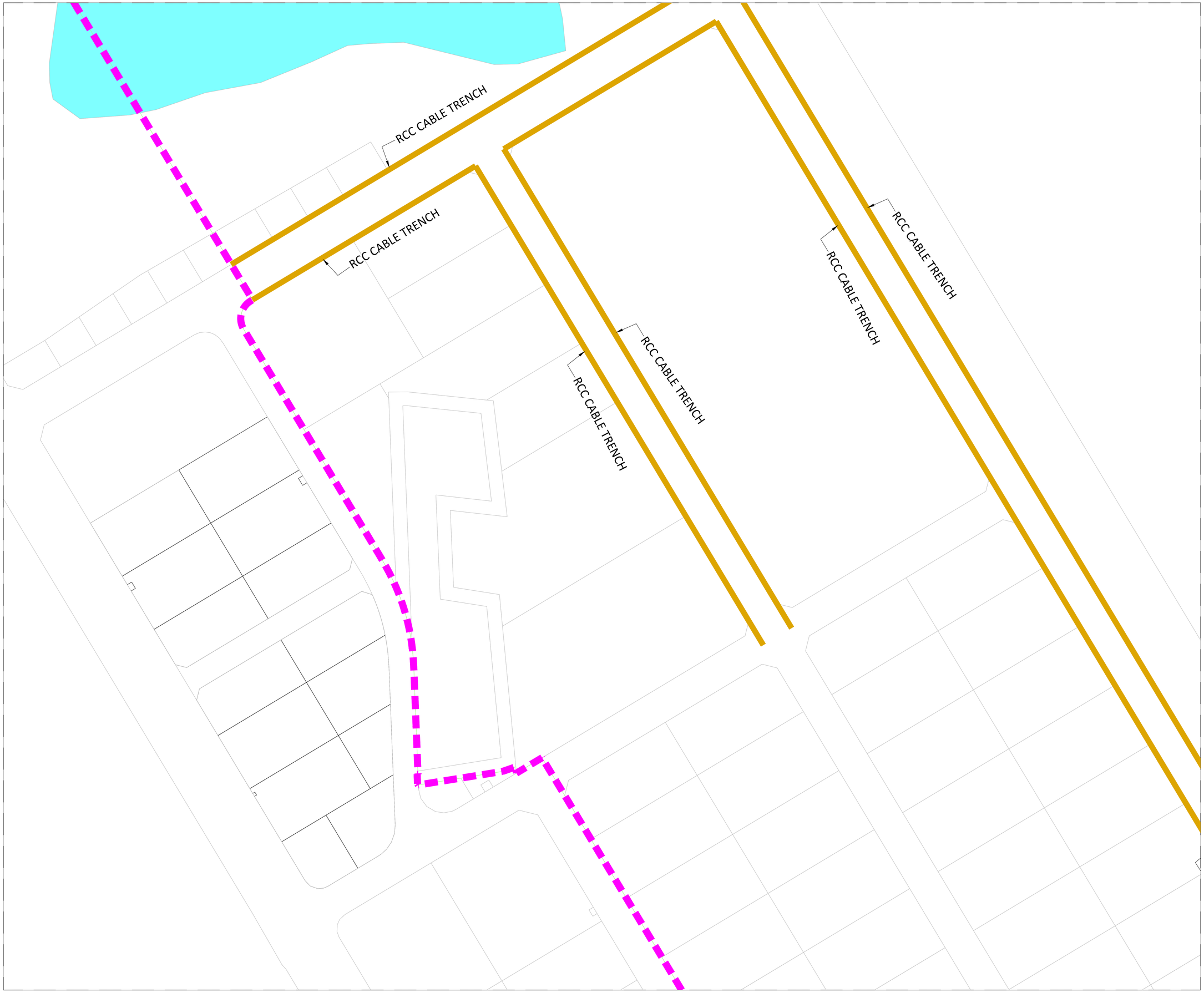
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 39 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

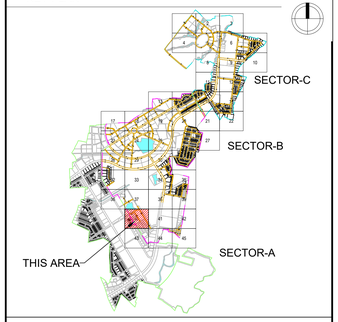
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-39



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 40 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

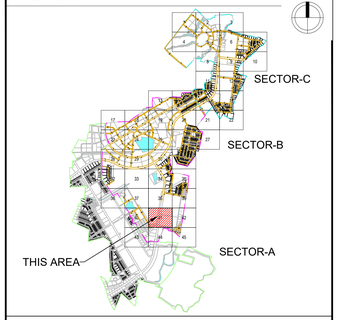
MITL-BIA-SEC B & C-PE-PWR-DN-EL-40

RCC CABLE TRENCH

RCC CABLE TRENCH

KEY PLAN

N



NOTES:

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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

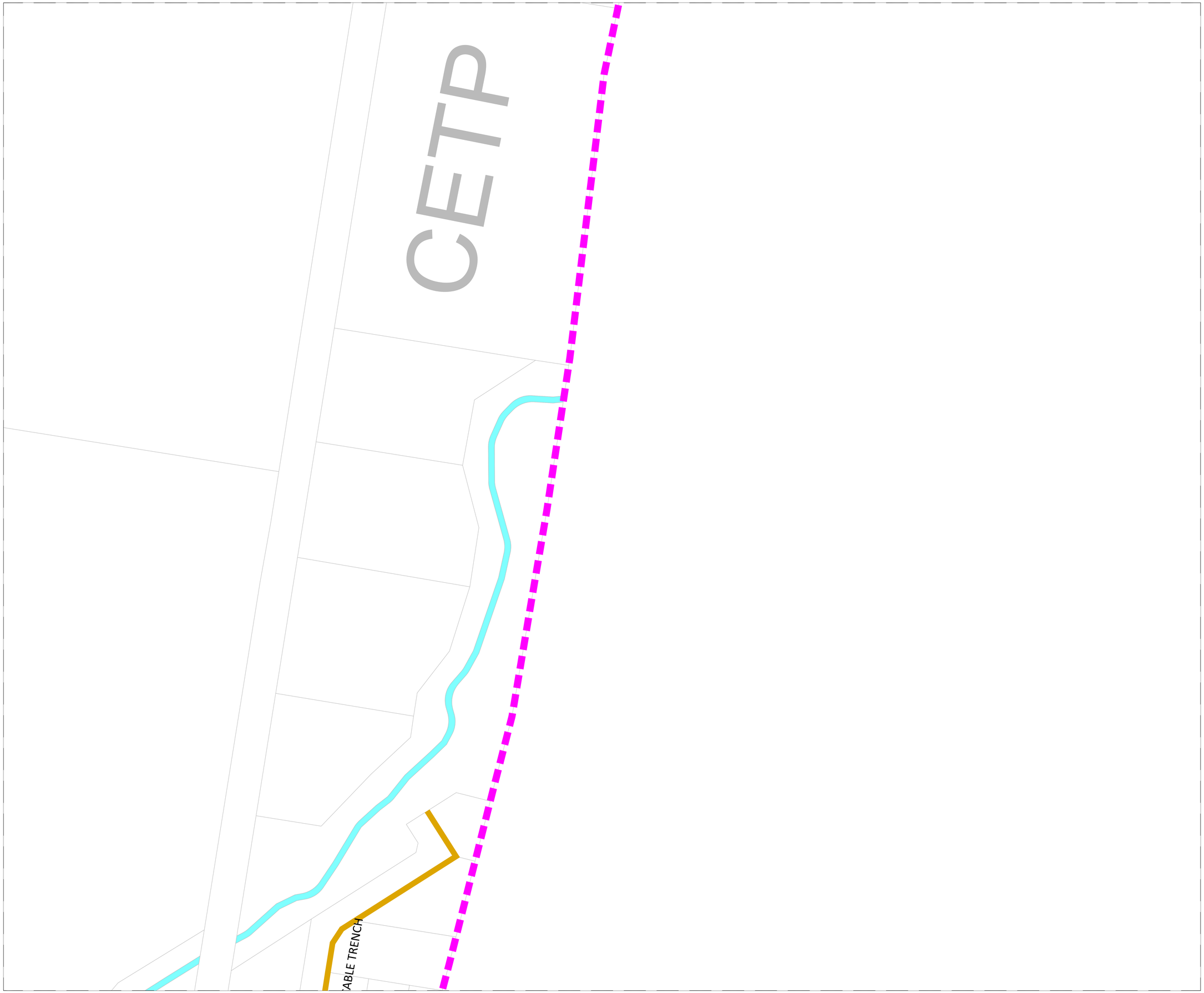
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 41 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

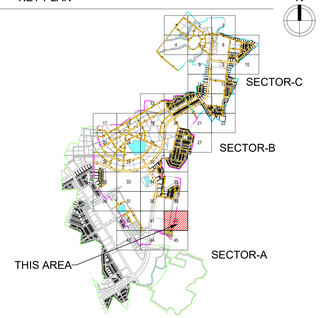
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-41



KEY PLAN

N



NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

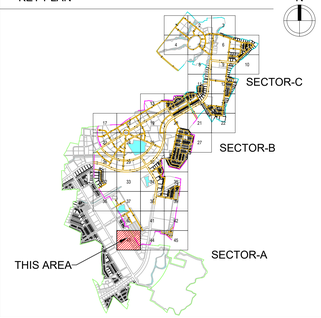
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 42 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-42

KEY PLAN

N



NOTES:

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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 43 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

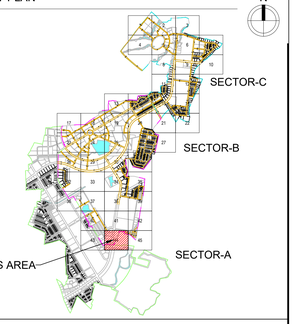
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-43



KEY PLAN

N



NOTES:

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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

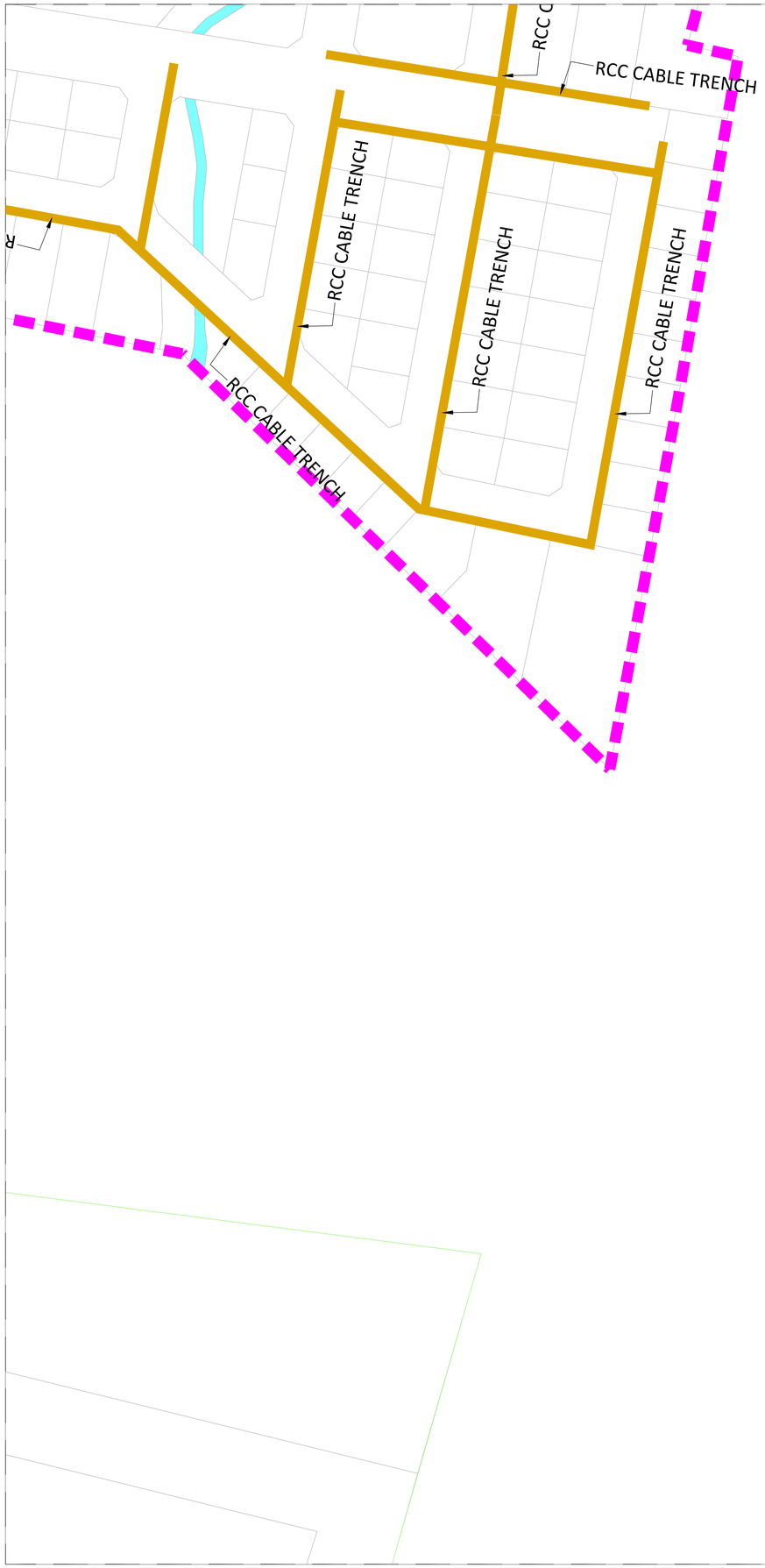
TITLE

ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 44 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

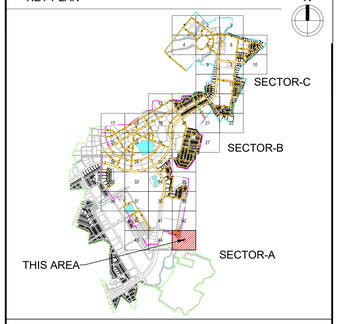
DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-44



KEY PLAN

N



NOTES:

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LEGEND

- Design Scope Boundary Sector C
- Design Scope Boundary Sector B
- RCC CABLE TRENCH

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

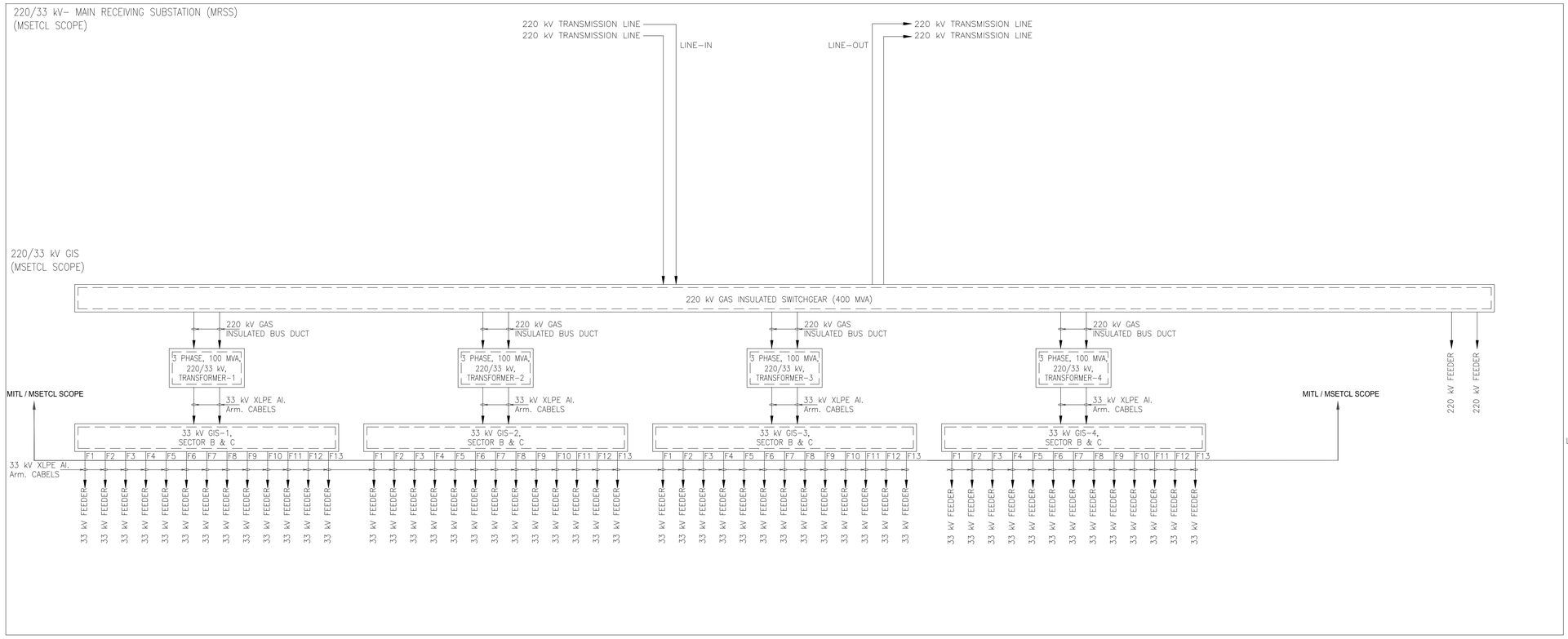
ELECTRICAL POWER DISTRIBUTION NETWORK BIDKIN SECTOR B&C

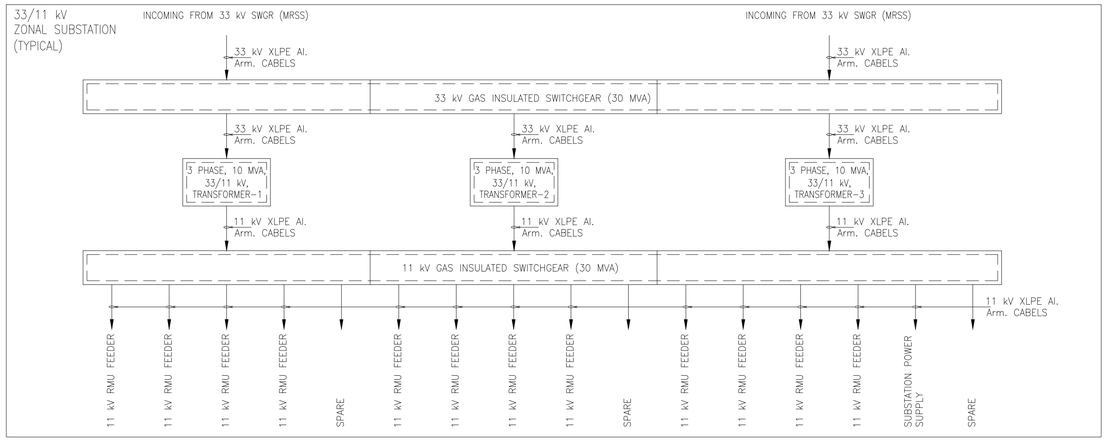
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 26.10.2026
SHEET NO: 45 to 45	SCALE: 1:1250	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC B & C-PE-PWR-DN-EL-45

ELECTRICAL DRAWINGS





NOTES:–

1. ALL THE CT RATINGS WITH BURDEN SHALL BE CONSIDERED AS PER THE SYSTEM REQUIREMENT.
2. FINAL SWITCHGEARS RATING SHALL BE CONSIDERED BASED ON THE ACTUAL LOAD REQUIREMENT & AS PER THE ELECTRICAL DISTRIBUTION SCHEME.
3. SHORT CIRCUIT CURRENT RATING OF THE SWITCHGEARS & BUS BAR SHALL BE AS PER SYSTEM DESIGN REQUIREMENTS.
4. FRLS COPPER CONTROL WIRING WITH SPACE HEATER, THERMOSTAT AND CONTROL MCB'S ETC. SHALL BE PROVIDED IN ALL THE ELECTRICAL PANELS AS REQUIRED.
5. FINAL CABLE SIZES SHALL BE CONSIDERED BASED ON THE ACTUAL LOAD REQUIREMENT & AS PER THE ELECTRICAL DISTRIBUTION SCHEME.

NOTES:

1. TO ACHIEVE A RELIABLE POWER SUPPLY TO COMPLETE AURIC BIA SECTOR B&C, IT IS PROPOSED THAT, THERE WILL BE ONE NUMBER OF MRSS (UNDER MSETCL SCOPE) I.E., 220/33 KV MAIN RECEIVING SUBSTATION TO CATER TO THE OVERALL DEMAND.
2. SUPPLY AND INSTALLATION OF 220/33 KV MAIN RECEIVING SUBSTATION, ALONG WITH EHV (220 KV) OVERHEAD TRANSMISSION NETWORK SHALL BE ESTABLISHED BY MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD (MSETCL).
3. POWER SUPPLY TO 220 KV SUBSTATION SHALL BE SUPPLIED THROUGH LILO (N+1 CONFIGURATION) ON NEAR BY 220 KV DOUBLE CIRCUIT TRANSMISSION LINE. CONFIRMED BY MIT/MSETCL.
4. ALL OUTGOING FEEDERS SHALL BE PLC/SCADA COMPLIANCE.
5. ALL HT/LT POWER AND CONTROL CABLES, OFC CABLES INCLUDING CABLE CONTAINMENTS UP TO / FROM THE 220/33 KV SUBSTATION (MRSS) EQUIPMENT E.G., LAYING AND TERMINATION OF 33 KV CABLES UP TO/FROM THE 33 KV SWITCHGEAR OF 220/33 KV SUBSTATION, WITHIN ANY (INTER/INTRA) SUB STATIONS, INSTRUMENTATION/ OFC CABLES UP TO THE SCADA/ANY CONTROLLERS/RELAYS/INSTRUMENTS SYSTEM OF 220/33 KV SUBSTATION INCLUDING ASSOCIATED CIVIL WORKS SHALL BE IN THE SCOPE OF THE EPC CONTRACTOR.
6. SUPPLY AND INSTALLATION OF 220/33 KV SUBSTATIONS ALONG WITH EHV (220 KV) OVERHEAD TRANSMISSION NETWORK SHALL BE ESTABLISHED BY MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD (MSETCL).
7. THE DETAILED ROUTE SURVEY FOR THE PROPOSED 220 KV DOUBLE CIRCUIT TRANSMISSION LINES, ALONG WITH THE SELECTION OF THE MOST OPTIMUM ROUTE TO CIRCUMVENT ENVIRONMENTALLY SENSITIVE AREAS, WILL BE CONDUCTED BY THE STATE TRANSMISSION UTILITY, i.e. MSETCL.
8. THE INTERFACING OF THE EPC SCOPE SUBSTATIONS SCADA'S WITH MSETCL/MITL SUBSTATIONS SCADA'S SHALL BE IN THE SCOPE OF EPC BIDDER.
9. LOCATION OF MRSS IS TENTATIVELY PROPOSED IN SECTOR-C.
10. DETAIL ENGINEERING SHALL BE SUBMITTED BY CONTRACTOR BASED ON TENDER DRAWINGS & THE SURVEY CONDUCTED BY CONTRACTOR.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

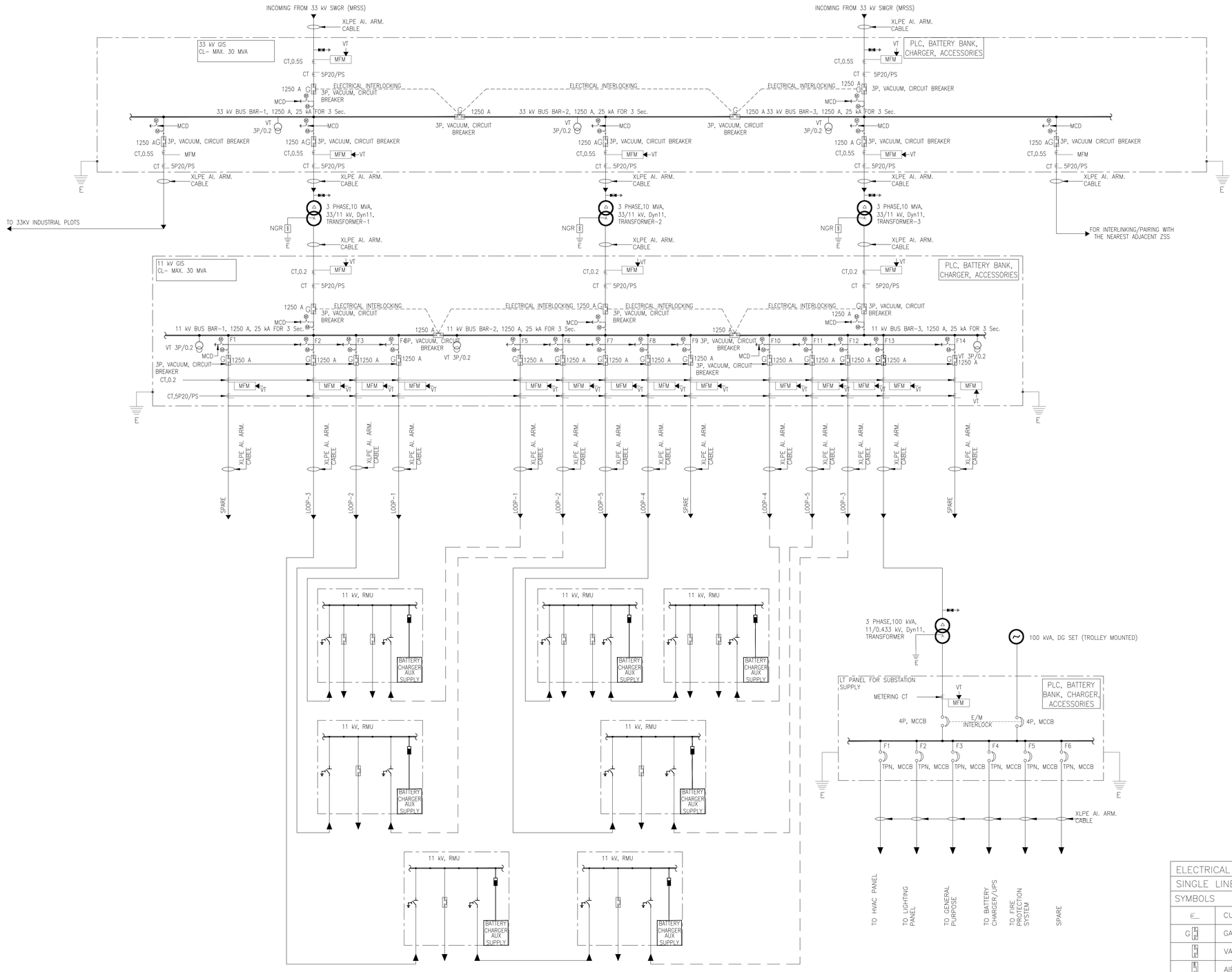
TITLE

220/33/11 kV SUBSTATION
POWER DISTRIBUTION BLOCK DIAGRAM

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01 OF 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-01



NOTES:-

1. ALL THE CT RATINGS WITH BURDEN SHALL BE CONSIDERED AS PER THE SYSTEM REQUIREMENT.
2. FINAL SWITCHGEARS RATING SHALL BE CONSIDERED BASED ON THE ACTUAL LOAD REQUIREMENT & AS PER THE ELECTRICAL DISTRIBUTION SCHEME.
3. SHORT CIRCUIT CURRENT RATING OF THE SWITCHGEARS & BUS BAR SHALL BE AS PER SYSTEM DESIGN REQUIREMENTS.
4. FRLS COPPER CONTROL WIRING WITH SPACE HEATER, THERMOSTAT AND CONTROL MCB'S ETC. SHALL BE PROVIDED IN ALL THE ELECTRICAL PANELS AS REQUIRED.
5. FINAL CABLE SIZES SHALL BE CONSIDERED BASED ON THE ACTUAL LOAD REQUIREMENT & AS PER THE ELECTRICAL DISTRIBUTION SCHEME.

SYSTEM PARAMETERS

RATED VOLTAGE	33 KV	11 KV
MAXIMUM VOLTAGE	36 KV	12 KV
RATED FREQUENCY	50 Hz	50 Hz
RATED POWER FREQUENCY WITHSTAND VOLTAGE (1 MIN)	70 KV	28 KV
RATED LIGHTNING IMPULSE WITHSTAND VOLTAGE (1.2/50 MICRO SEC)	170 KVp	75 KVp
RATED SHORT BREAKING CURRENT	25 KA	25 KA
RATED SHORT TIME WITHSTAND DURATION	3 Sec.	3 Sec.
DRIVING MECHANISM OF CIRCUIT BREAKER	STORED ENERGY SPRING	STORED ENERGY SPRING
DRIVING OPERATING SEQUENCE	O-0.3S-CO-3 MIN-CO	O-0.3S-CO-3 MIN-CO

ELECTRICAL SINGLE LINE DIAGRAM SYMBOLS DESCRIPTION

	CURRENT TRANSFORMER
GCB	GAS CIRCUIT BREAKER
VCB	VACCUM CIRCUIT BREAKER
ACB	AIR CIRCUIT BREAKER
	CAPACITOR BANK
M	MOTORISED ISOLATOR
	POTENTIAL TRANSFORMER
	FUSE
ES	HIGH SPEED EARTHING SWITCH
	LIGHTNING ARRESRTER
M	MOTORISED EARTH SWITCH
M	MOTORISED COMBINED DISCONNECTOR WITH EARTH SWITCH (MCD)
E	EARTHING

NOTE

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5. RATINGS OF POWER TRANSFORMERS SHALL BE CONSIDERED BASED ON THE ACTUAL LOAD REQUIREMENT.
6. MAXIMUM DEMAND INDICATED ON ZONAL SUBSTATION IS TENTATIVE ONLY.
7. POWER SUPPLY AT 33 KV & 11 KV VOLTAGE LEVEL SHALL BE TRANSMITTED TO HT CONSUMERS THROUGH 33/11 KV ZONAL SUBSTATIONS RESPECTIVELY. EACH 33/11 KV ZONAL SUBSTATION SHALL BE CAPABLE OF TRANSMITTING MAXIMUM POWER OF 30 MVA.
8. ALL OUTGOING FEEDERS SHALL BE PLC/SCADA COMPATIBLE.
9. ON-GRID ROOFTOP SOLAR PANEL SYSTEM INCLUDING ALL NECESSARY EQUIPMENTS SUCH AS CABLES, CONVERTERS, TRANSFORMERS IN COMPLETE TO BE COMMISSIONED FOR EACH ZSS.
10. DETAIL DESIGN TO BE FURNISHED BY THE SUCCESSFUL BIDDER.
11. THE QUANTITY AND LOCTION OF INSTALLATION OF 11kv & 33kv RMUs (3WAY OR 4WAY ONLY) & 11kv / 0.433kv CSS SHALL BE FINALIZED DURING THE DETAILED ENGINEERING STAGE BY THE SUCCESSGFUL BIDDER.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

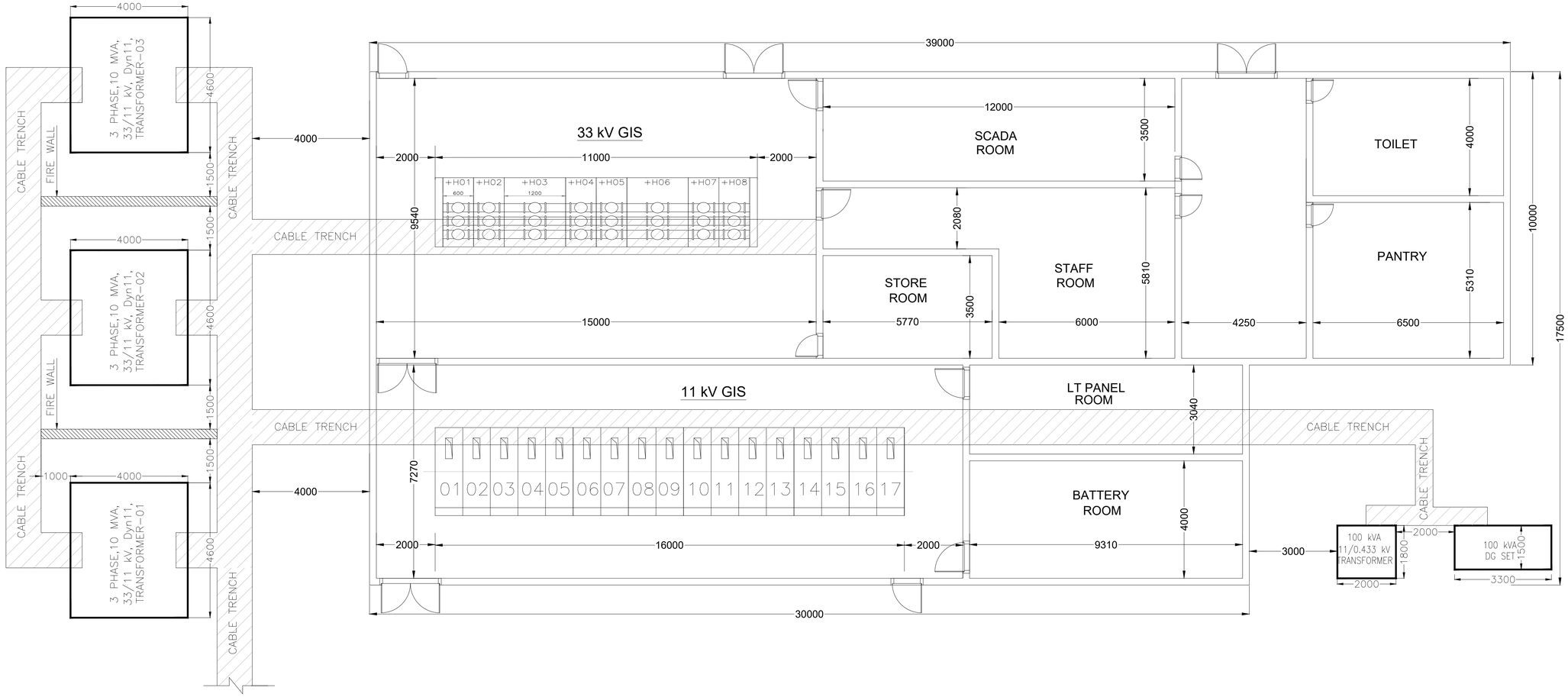
TITLE

TYPICAL SINGLE LINE DIAGRAM FOR 33/11 KV ZONAL SUB STATION

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01 OF 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-02



NOTE

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5. HEIGHT OF THE BUILDING IS TENTATIVELY 4 METERS AND MAY VARY DURING THE DETAILED DESIGN STAGE.
6. PLC/SCADA ROOM SHALL HAVE GLAZED WALL WINDOW'S.
7. SUBSTATION SHALL BE EASILY ACCESSIBLE THROUGH APPROACH ROAD .
8. SUBSTATION BUILDING SHALL BE DESIGNED ALWAYS ABOVE THE FFL.
9. THIS DRAWING IS TENTATIVE AND DETAIL DESIGN TO BE FURNISHED BY THE SUCCESSFULL BIDDER.
10. ON GRID ROOF SOLAR PANEL SYSTAM SHALL BE CONSIDER OF 33 / 11 kv ZONAL SUBSTATION BUILDING.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

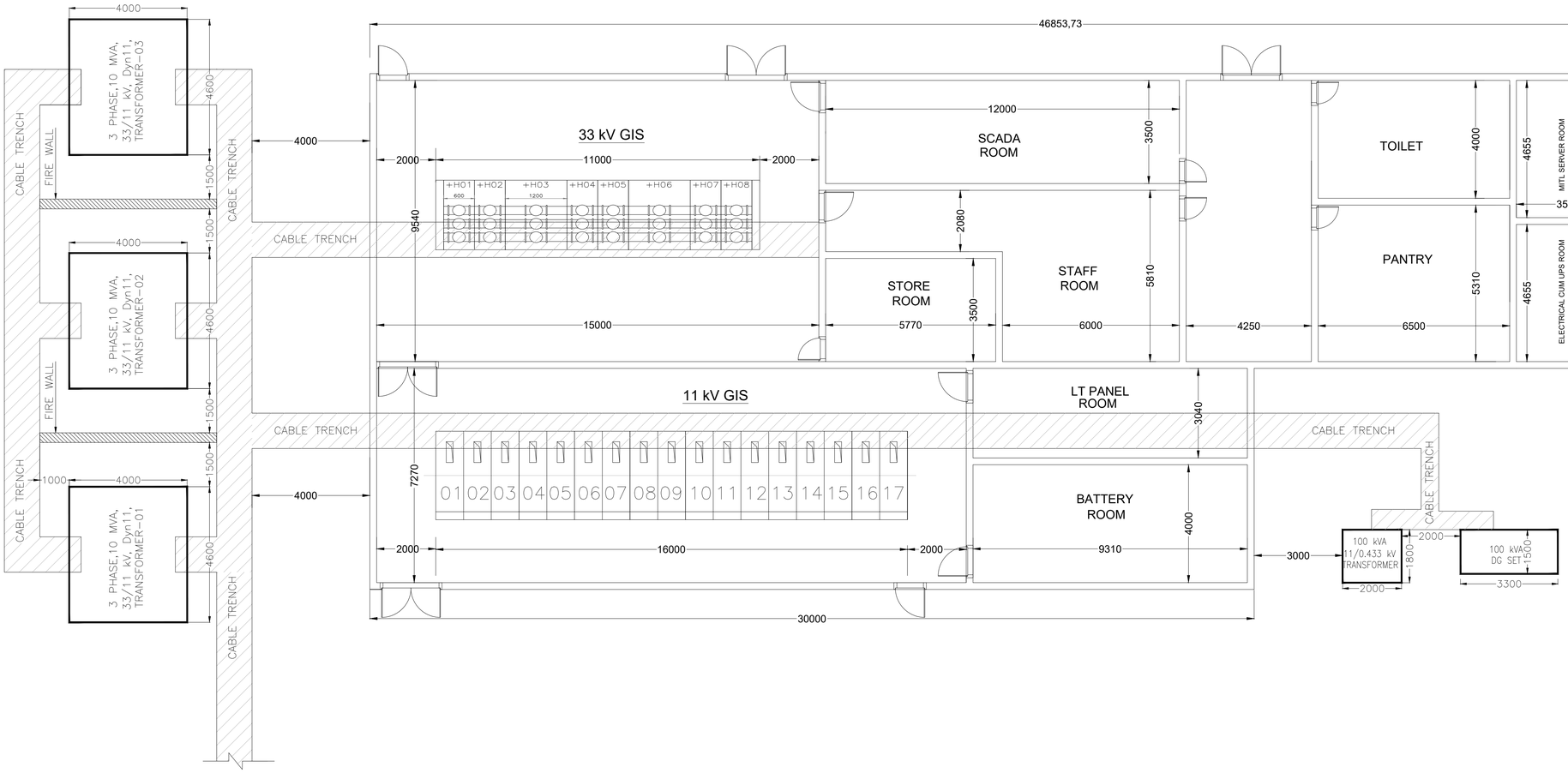
TITLE

TYPICAL LAYOUT
33/11 kV SUBSTATION
WITHOUT POP ROOM

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01 of 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-03



NOTE

1. ALL DIMENSIONS ARE IN MM UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
4. ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS. IN CASE OF ANY DISCREPANCY, THE SAME SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT & GOT CLARIFIED BEFORE EXECUTION OF WORK.
5. HEIGHT OF THE BUILDING IS TENTATIVELY 4 METERS AND MAY VARY DURING THE DETAILED DESIGN STAGE.
6. PLC/SCADA ROOM SHALL HAVE GLAZED WALL WINDOW'S.
7. SUBSTATION SHALL BE EASILY ACCESSIBLE THROUGH APPROACH ROAD .
8. SUBSTATION BUILDING SHALL BE DESIGNED ALWAYS ABOVE THE FFL.
9. THIS DRAWING IS TENTATIVE AND DETAIL DESIGN TO BE FURNISHED BY THE SUCCESSFULL BIDDER.
10. ON GRID ROOF SOLAR PANEL SYSTAM SHALL BE CONSIDER OF 33 / 11 kv ZONAL SUBSTATION BUILDING.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

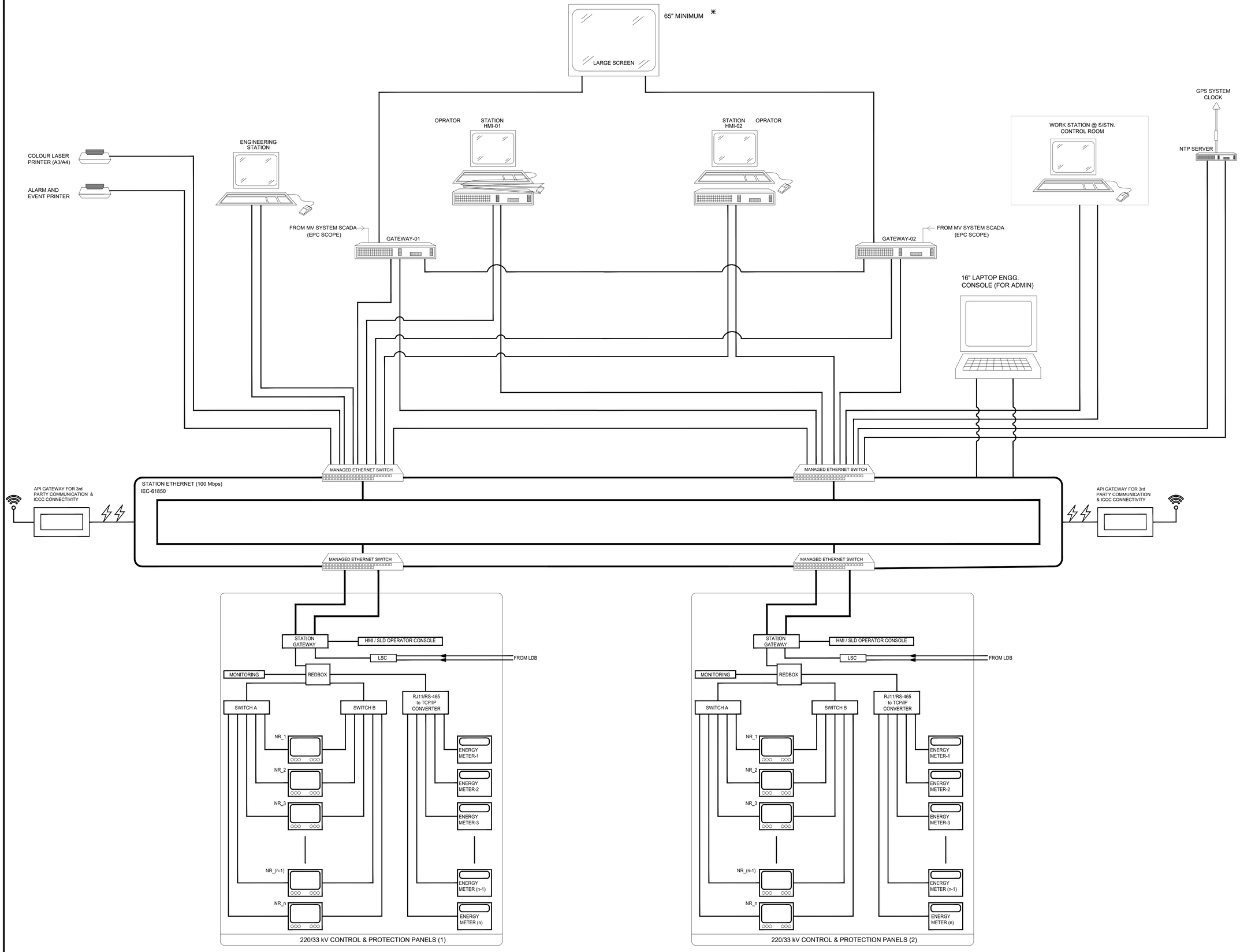
TITLE

TYPICAL LAYOUT
33/11 kV SUBSTATION WITH POP ROOM

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01 of 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-04



NOTE

1. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. 200 KV/33KV MAIN RECIEVING SUBSTATION, 33/11 KV ZONAL SUBSTATIONS, 33 KV AND 11 KV RMUS AND 11/ 0.433 KV PACKAGE SUBSTATIONS SHALL BE CONNECTED TO SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) SYSTEM.
4. MAIN CONTROL ROOM SHALL BE CREATED AT 220/33 KV SUBSTATIONS BY MSETCL/MITL TO CONTROL AND MONITORING THE POWER FLOW OF THE ENTIRE CLUSTER.
5. ALL SUBSTATION SCADA SHALL BE INTERCON-NECTED IN FO CABLE IN RING FORMATION AND TO BE CONNECTED TO COMMON CONTROL ROOM BUILDING.
6. REDUNDANT SERVER IS TO BE PROVIDED FOR EACH SUB-STATION SCADA AND SCADA AT COMMON CONTROL ROOM BUILDING.
7. CONTRACTOR SHALL SUBMIT THE DETAILED ARCHITECTURE DRAWING BASED ON THIS TENDER DRAWING.
8. ALL GIS/ CABLE / DATA EVENTS/ TRANSFORM DATA TO BE CONTROLLED & MONITORED THROUGH WORK STATION

LEGEND

SYMBOL	DESCRIPTION
———	ELECTRICAL LAN CONNECTION (TCP/IP)
———	FIBRE OPTIC LAN CONNECTION (IEC61850)

ABBREVIATIONS	
NR	NUMERICAL RELAY
HMI	HUMAN MACHINE INTERFACE
GPS	GLOBAL POSITIONING SYSTEM
SLD	SINGLE LINE DIAGRAM
TCP/IP	TRANSMISSION CONTROL PROTOCOL/ INTERNET PROTOCOL
NTP	NETWORK TIME PROTOCOL
LSC	LIGHTING SYSTEM CONSOLE
LDB	LIGHTING DISTRIBUTION BOARD
ICCC	INTEGRATED CONTROL & COMMAND CENTER
TR	TRANSFORMER DATA

* IN CONFERENCE ROOM OF ADMIN BUILDING OR AT A LOCATION SUGGESTED BY ENGINEER

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

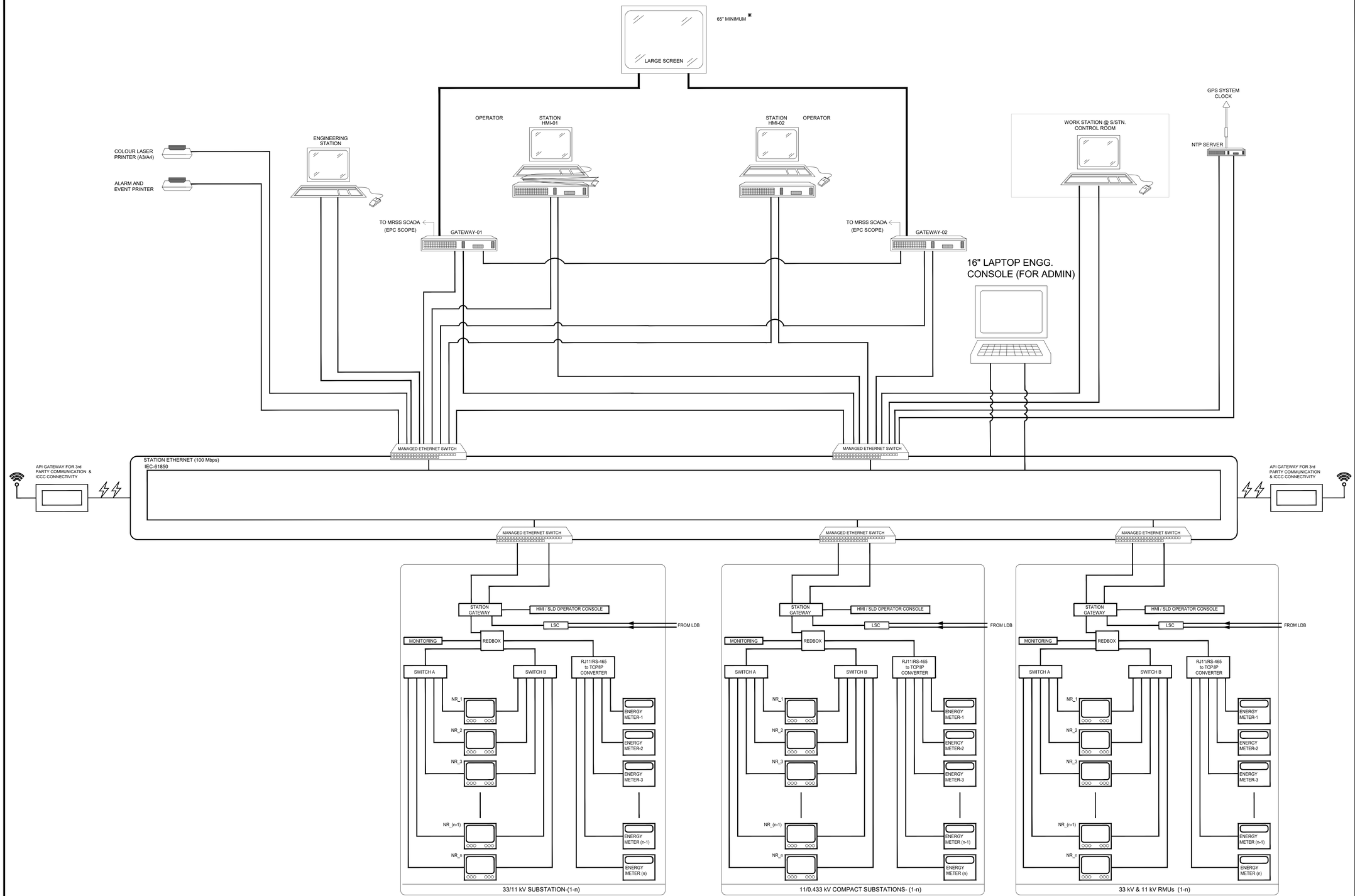
TITLE

SUBSTATION AUTOMATION SYSTEM ARCHITECTURE
220/33 KV (MRSS) SUBSTATION

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-05



NOTE

1. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. EACH ZONAL SUBSTATION AND MRSS SHALL BE PROVIDED WITH DEDICATED SCADA SYSTEM.
4. ALL ELECTRICAL EQUIPMENTS FED FROM RESPECTIVE SUB-STATION SHOULD BE INTERFACED WITH RESPECTIVE SUB-STATION SCADA.
5. ALL, METERS & RELAYS OF 11KV, 33KV & 220KV SWITCHGEARS, LIGHTING FEEDERS, FEEDER PILLARS, POWER FEEDER PILLARS, HM FEEDER PILLLAR, 415 VOLTS AUXILIARY SWITCHBOARDS AND DG AMF PANEL ETC. SHOULD HAVE SCADA COMPATIBILITY WITH RS 485 COMMUNICATION PORT AND ALL MFM & RELAYS OF THOSE SWITCHGEARS SHOULD BE INTERFACED WITH RESPECTIVE SUBSTATION SCADA THROUGH OFC RING NETWORK.
6. TRANSFORMER OIL TEMP LOW & HIGH, WINDING TEMP LOW & HIGH, BUCH-HOLZ RELAY, MOG, OLTC VOLTAGESETTINGS, TAP POSITIONS AND PRV STATUS ETC SHOULD BE INTERFACED WITH SCADA.
7. ALL SUBSTATION SCADA SHALL BE INTERCON-NECTED IN FO CABLE IN RING FORMATION AND TO BE CONNECTED TO COMMON CONTROL ROOM BUILDING.
8. ALL RMUS, CSS, LIGHTING FEEDER PILLARS, HM FEEDER PILLAR AND POWER FEEDER PILLAR ETC WHICH ARE FED FROM SUBSTATION SHALL BE INTERFACED WITH RESPECTIVE SUBSTATION SCADA THROUGH FO RING NETWORK.
9. REDUNDANT SERVER IS TO BE PROVIDED FOR EACH SUBSTATION SCADA AND SCADA AT COMMON CONTROL ROOM BUILDING.
10. STREET LIGHTING SHALL BE INTERFACED THROUGH LIGHTING SYSTEM CONSOLE OR THIRD PARTY CONNECTIVITY TO NEAREST S/STN./CSS
11. CONTRACTOR SHALL SUBMIT THE DETAILED ARCHITECTURE DRAWING BASED ON THIS TENDER DRAWING.

LEGEND

SYMBOL	DESCRIPTION
———	ELECTRICAL LAN CONNECTION (TCP/IP)
———	FIBRE OPTIC LAN CONNECTION (IEC61850)

ABBREVIATIONS	
NR	NUMERICAL RELAY
HMI	HUMAN MACHINE INTERFACE
GPS	GLOBAL POSITIONING SYSTEM
SLD	SINGLE LINE DIAGRAM
TCP/IP	TRANSMISSION CONTROL PROTOCOL/ INTERNET PROTOCOL
NTP	NETWORK TIME PROTOCOL
LSC	LIGHTING SYSTEM CONSOLE
LDB	LIGHTING DISTRIBUTION BOARD
ICCC	INTEGRATED CONTROL & COMMAND CENTER
TR	TRANSFORMER DATA

✳ IN CONFERENCE ROOM OF ADMIN BUILDING OR AT A LOCATION SUGGESTED BY ENGINEER

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

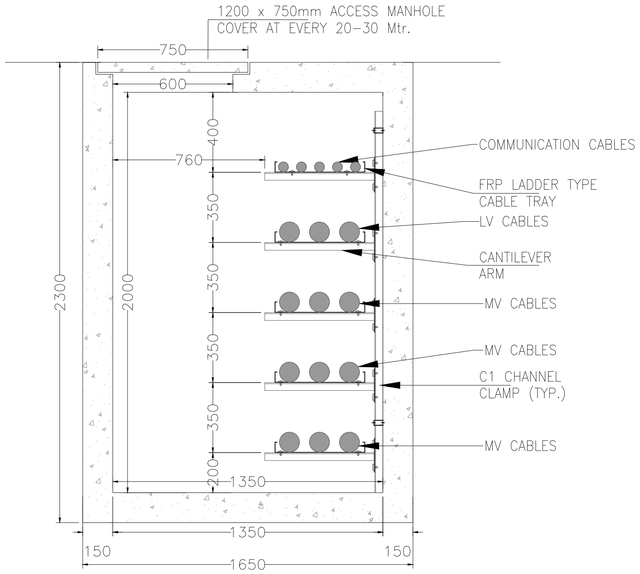
TITLE

SUBSTATION AUTOMATION SYSTEM ARCHITECTURE- MV SYSTEM

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

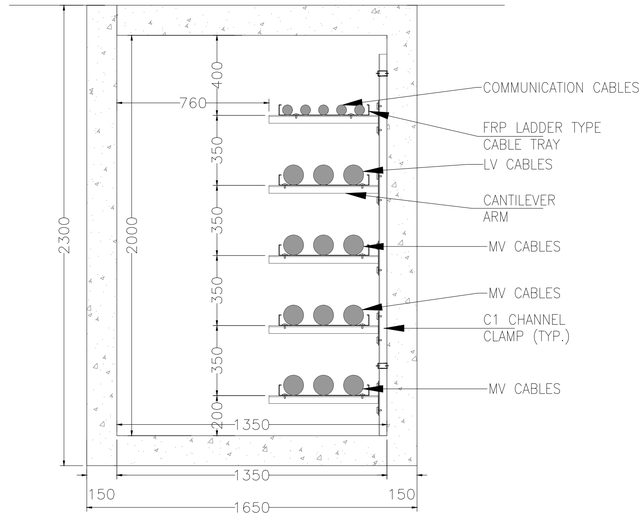
DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-06



TYPICAL SECTION AT MANHOLE OF ELECTRICAL RCC DUCT

FOR 60m, 45m, 30m & 24m ROW (1350MM X 2000MM INTERNAL)



TYPICAL SECTION OF ELECTRICAL RCC DUCT

FOR 60, 45m, 30m & 24m ROW (1350MM X 2000MM INTERNAL)

NOTE

1. ALL DIMENSIONS ARE IN MM UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
4. SUITABLE PERMANENT ARRANGEMENT FOR DEWATERING ELECTRICAL DUCTS AT SUITABLE LOCATIONS IS DEEMED TO BE IN THE CONTRACTOR'S SCOPE.
5. ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS. IN CASE OF ANY DISCREPANCY, THE SAME SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT & GOT CLARIFIED BEFORE EXECUTION OF WORK.
6. THIS DRAWING IS FOR REFERENCE ONLY. FINAL DRAWING WILL BE PREPARED BY SUCCESSFUL CONTRACTOR AS PER DETAIL DESIGN AND ENGINEERING REQUIREMENT.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

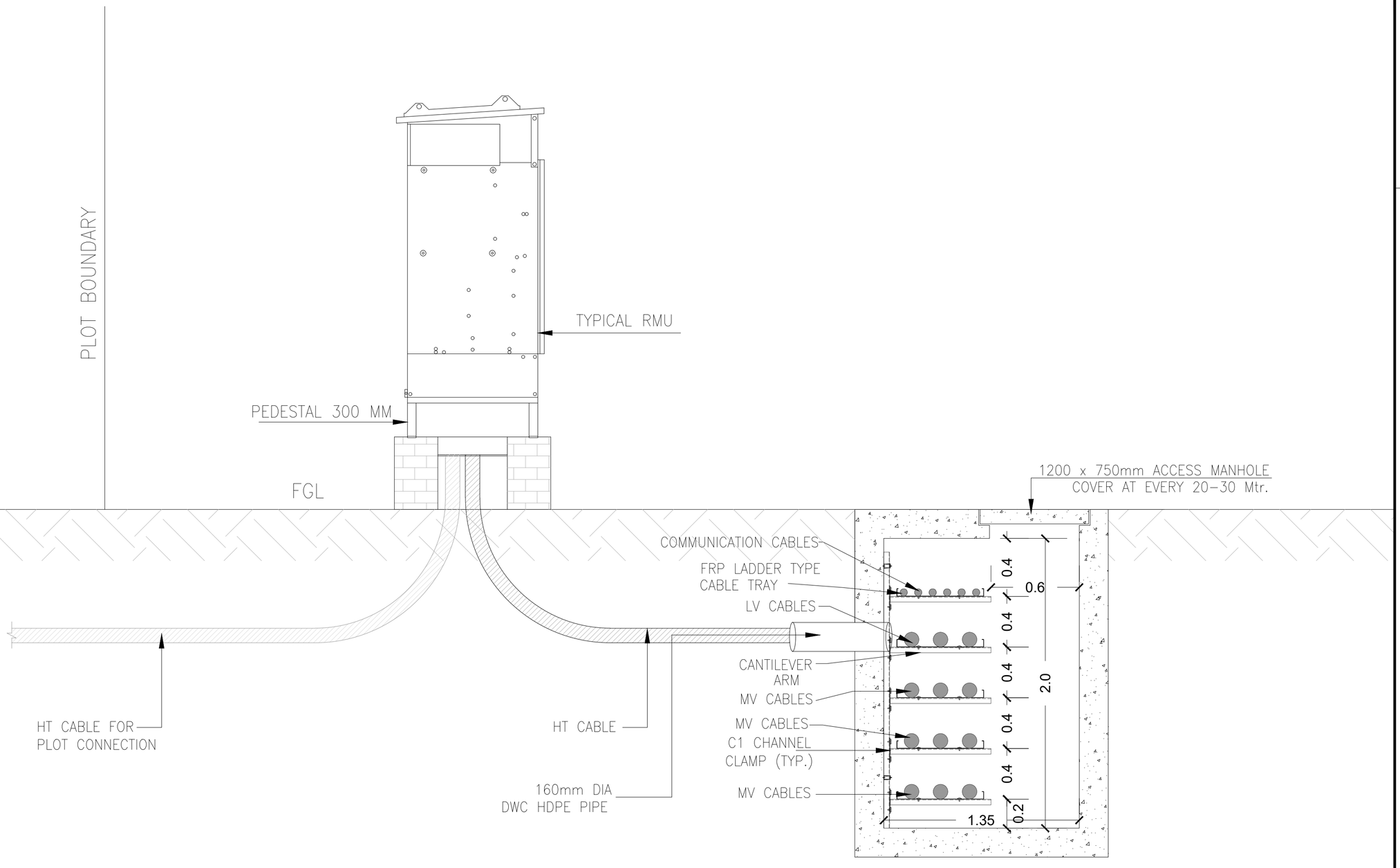
TITLE

ELECTRICAL RCC DUCT SECTION
BIDKIN SECTOR B&C

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-07



TYPICAL SECTION AT ELECTRICAL RCC DUCT
(1350 X 2000)

NOTE

1. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. RMUs WITH PEDESTAL MOUNTING OF 300MM HEIGHT IS TO BE INSTALLED AT SUITABLE STRATEGIC LOCATIONS INLINE WITH THE LATEST MASTER PLAN LAYOUT DRAWING AND OVERALL POWER DISTRIBUTION NETWORK DIAGRAM.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

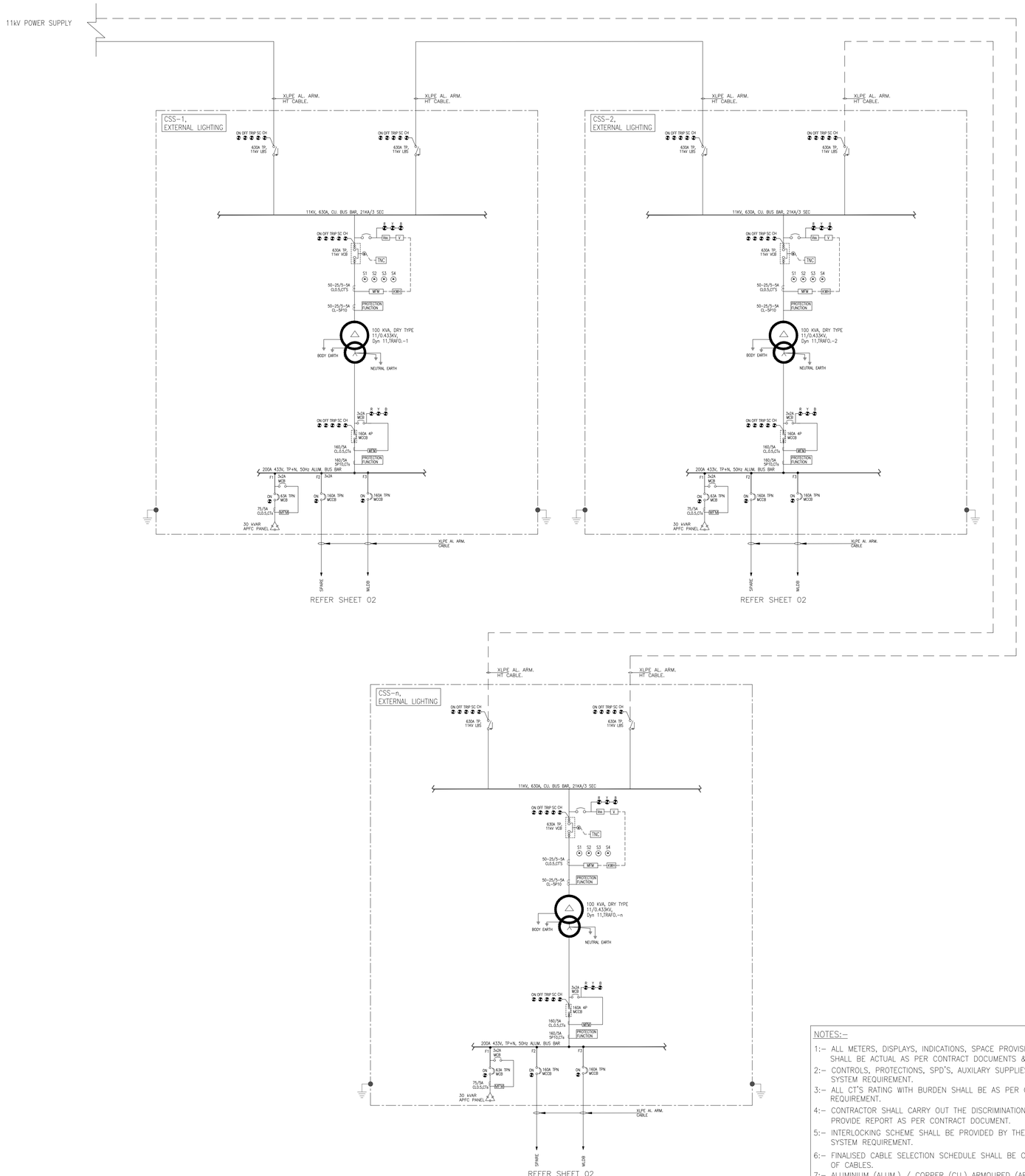
TITLE

TYPICAL CABLE ENTRY TO RMU

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A2	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-08



NOTES:-

1:- ALL METERS, DISPLAYS, INDICATIONS, SPACE PROVISIONS, BUSBARS & OTHER ACCESSORIES SHALL BE ACTUAL AS PER CONTRACT DOCUMENTS & SYSTEM REQUIREMENT.
2:- CONTROLS, PROTECTIONS, SPD'S, AUXILARY SUPPLIES SHALL BE AS PER CONTRACT & SYSTEM REQUIREMENT.
3:- ALL CT'S RATING WITH BURDEN SHALL BE AS PER CONTRACT DOCUMENTS & SYSTEM REQUIREMENT.
4:- CONTRACTOR SHALL CARRY OUT THE DISCRIMINATION STUDY OF PANELS / SYSTEM & PROVIDE REPORT AS PER CONTRACT DOCUMENT.
5:- INTERLOCKING SCHEME SHALL BE PROVIDED BY THE CONTRACTOR AS PER COMPLETE SYSTEM REQUIREMENT.
6:- FINALISED CABLE SELECTION SCHEDULE SHALL BE CONSIDERED FOR NUMBER & SIZE OF CABLES.
7:- ALUMINIUM (ALUM.) / COPPER (CU.) ARMOURED (ARMD.) CABLES SHALL BE CONSIDERED AS PER THE FINALISED CABLE SELECTION SCHEDULE & CONTRACT DOCUMENTS REQUIREMENTS.
8:- G.A DRAWINGS OF EACH ELECTRICAL PANEL SHALL BE PREPARED BY CONTRACTOR & GOT APPROVED FROM PMC.

LEGEND

SYMBOL	DESCRIPTION
	MINIATURE CIRCUIT BREAKER
	LOAD BREAK SWITCH
	MOULDED CASE CIRCUIT BREAKER
	MOTORISED VACCUM CIRCUIT BREAKER (EDO)
	AIR CIRCUIT BREAKER (ACB)
	FUSE
MFM	MULTIFUNCTION METER
	CURRENT TRANSFORMER
A	DIGITAL AMMETER
V	VOLTMETER
Ass	AMMETER SELECTOR SWITCH
Vss	VOLTMETER SELECTOR SWITCH
KWH	KILOWATT HOUR METER
	LED INDICATING LAMP
ON	BREAKER "ON"
OFF	BREAKER "OFF"
TRIP	BREAKER "TRIP"
SC	SPRING CHARGED
CH	TRIP CIRCUIT HEALTHY
S1	EMERGENCY STOP (PUSH BUTTON)
S2	TEST (PUSH BUTTON)
S3	ACCEPT (PUSH BUTTON)
S4	RESET (PUSH BUTTON)
DOL	DIRECT ON LINE STARTER
ECP	ENGINE CONTROL PANEL
	CAPACITOR BANK
	POTENTIAL TRANSFORMER
SPD	SURGE PROTECTOR
CSS	COMPACT SUB-SATION

NOTE

1. ALL DIMENSIONS ARE IN MM UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
4. ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS. IN CASE OF ANY DISCREPANCY, THE SAME SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT & GOT CLARIFIED BEFORE EXECUTION OF WORK.
5. LIGHTING TRANSFORMERS SHALL BE PREFERABLY DRY TYPE. ALL MLDBs SHALL BE SCADA COMPATIBLE.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

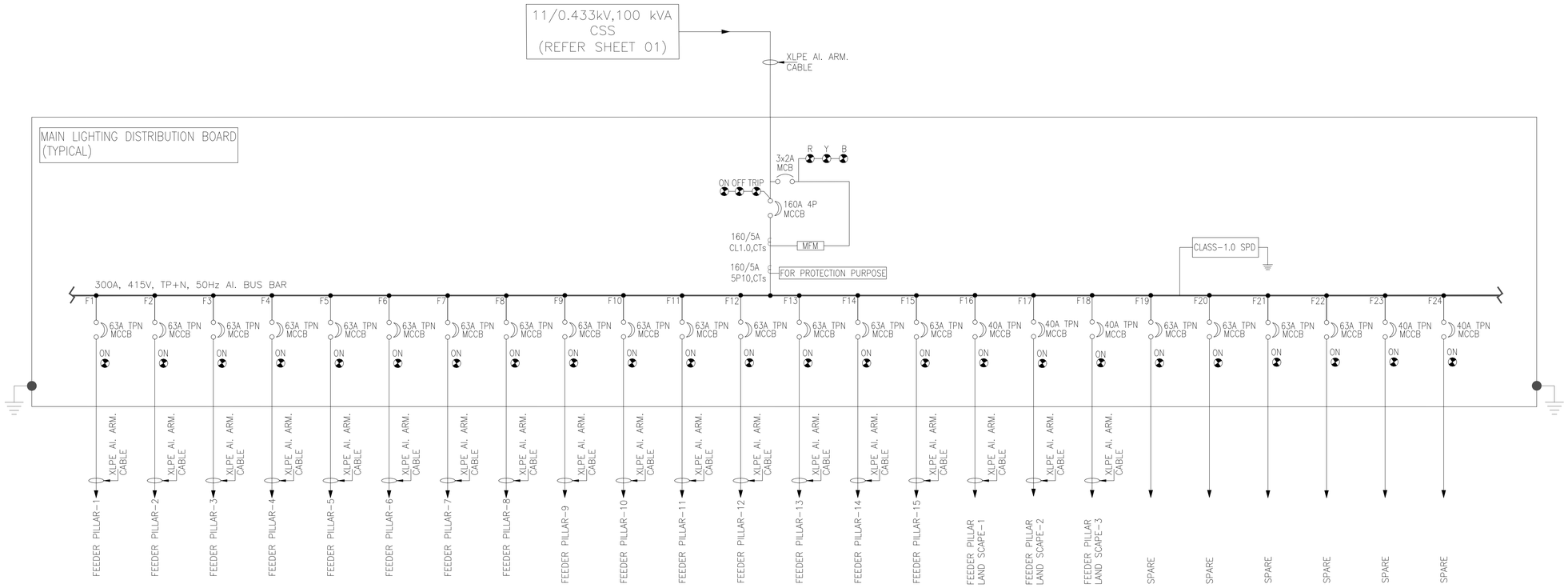
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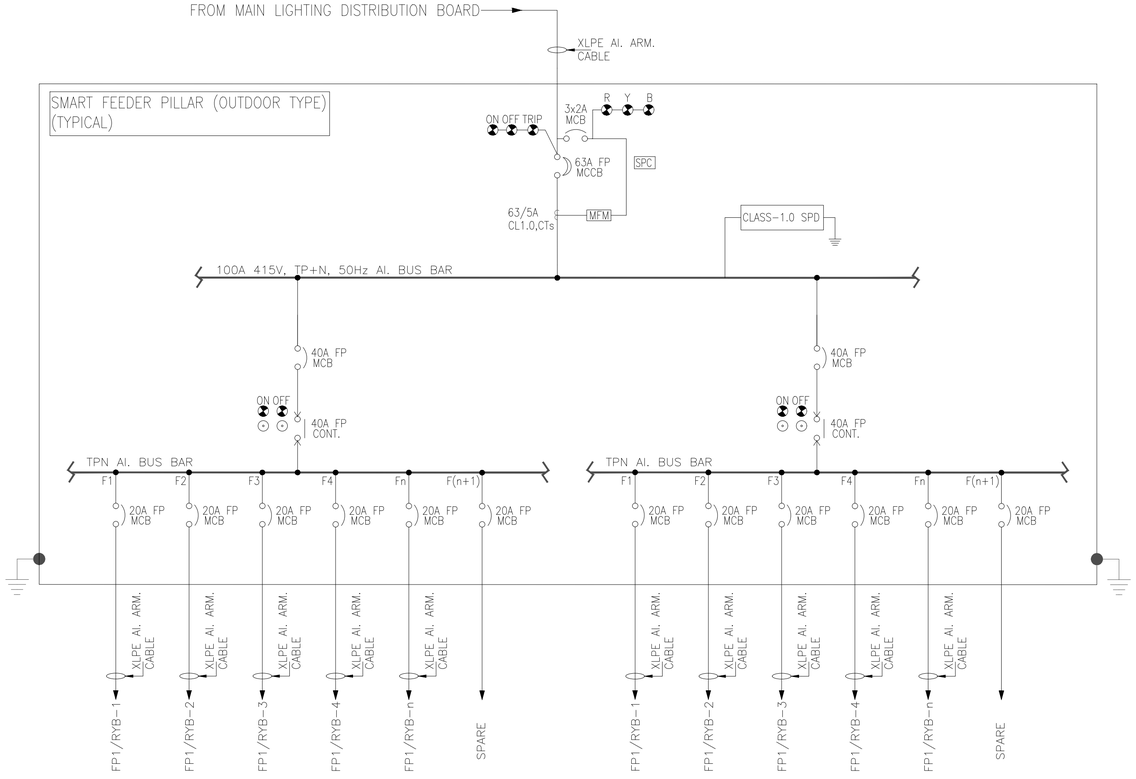
EXTERNAL LIGHTING SINGLE LINE DIAGRAM

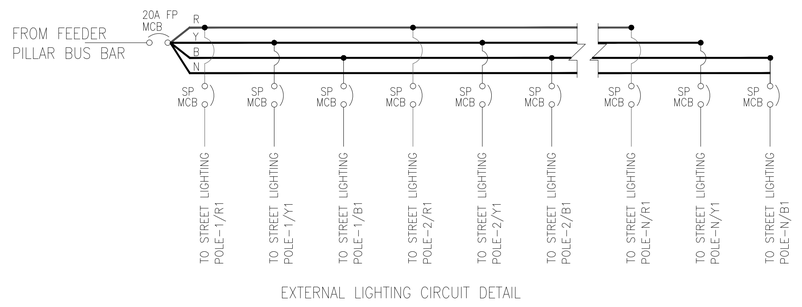
PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01 of 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-09







EXTERNAL LIGHTING CIRCUIT DETAIL

NOTES:–

1. ALL THE CT RATINGS WITH BURDEN SHALL BE CONSIDERED AS PER THE SYSTEM REQUIREMENT.
2. FINAL SWITCHGEARS RATING SHALL BE CONSIDERED BASED ON THE ACTUAL LOAD REQUIREMENT & AS PER THE ELECTRICAL DISTRIBUTION SCHEME.
3. SHORT CIRCUIT CURRENT RATING OF THE SWITCHGEARS & BUS BAR SHALL BE AS PER SYSTEM DESIGN REQUIREMENTS.
4. FRLS COPPER CONTROL WIRING WITH SPACE HEATER, THERMOSTAT AND CONTROL MCB'S ETC. SHALL BE PROVIDED IN ALL THE ELECTRICAL PANELS AS REQUIRED.
5. FINAL CABLE SIZES SHALL BE CONSIDERED BASED ON THE ACTUAL LOAD REQUIREMENT & AS PER THE ELECTRICAL DISTRIBUTION SCHEME.

ELECTRICAL SINGLE LINE DIAGRAM	
SYMBOL	DESCRIPTION
	MINIATURE CIRCUIT BREAKER
	MOULDED CASE CIRCUIT BREAKER
MFM	MULTIFUNCTION METER
	CURRENT TRANSFORMER
	CONTACTOR
V	VOLTMETER
Vss	VOLTMETER SELECTOR SWITCH
	LED INDICATING LAMP
ON	BREAKER "ON"
OFF	BREAKER "OFF"
TRIP	BREAKER "TRIP"
SC	SPRING CHARGED
CH	TRIP CIRCUIT HEALTHY
	PUSH BUTTON
SPC	SWITCHING POINT CONTROLLER
CSS	COMPACT SUB-SATION
Fn	'n' NUMBER OF FEEDER

NOTE

1. ALL DIMENSIONS ARE IN MM UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS RAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
4. ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS. IN CASE OF ANY DISCREPANCY, THE SAME SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT & GOT CLARIFIED BEFORE EXECUTION OF WORK.
5. LIGHTING TRANSFORMERS SHALL BE PREFERABLY DRY TYPE. ALL MLDBs SHALL BE SCADA COMPATIBLE.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

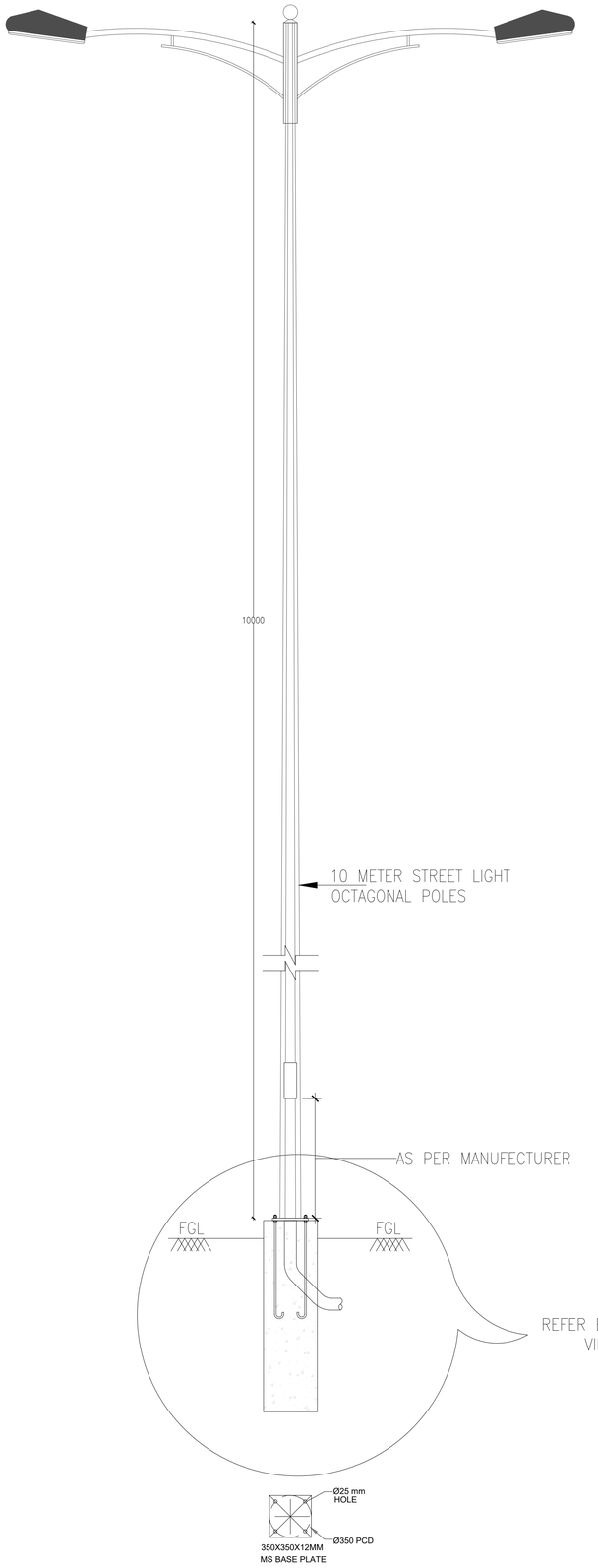
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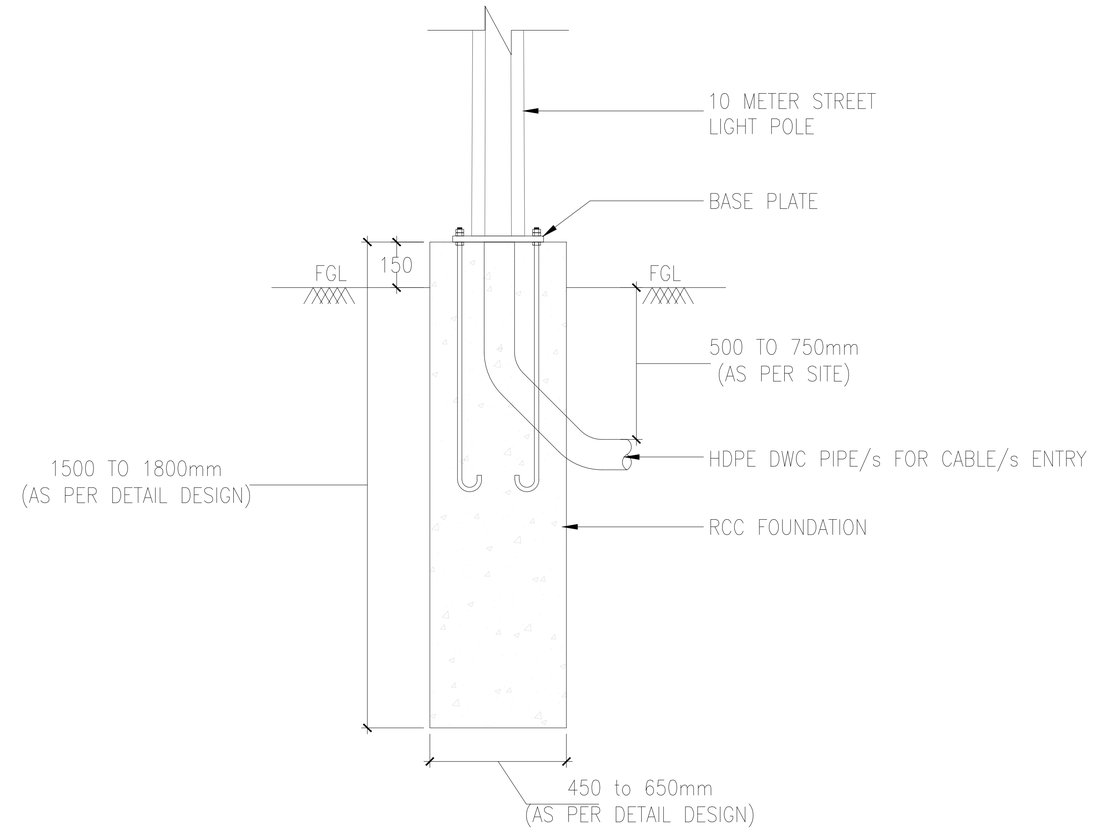
EXTERNAL LIGHTING
SINGLE LINE DIAGRAM (TYPICAL)

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER	DATE: 27.10.2026
SHEET NO: 01 of 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-10





ENLARGE VIEW

NOTE:–
FOUNDATION DETAILS ARE INDICATIVE ONLY AND THE ACTUAL RCC FOUNDATION DETAILS SHALL BE WORKED OUT BY THE CONTRACTOR CONSIDERING SOIL CONDITION, WIND LOAD AND OTHER FACTORS.

NOTE

1. ALL DIMENSIONS ARE IN MM UNLESS MENTIONED OTHERWISE.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
4. ALL DIMENSIONS MUST BE VERIFIED ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS. IN CASE OF ANY DISCREPANCY, THE SAME SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT & GOT CLARIFIED BEFORE EXECUTION OF WORK.
5. THIS DRAWING IS FOR REFERENCE ONLY AND THE SAME WILL BE IN THE SCOPE OF SUCCESSFUL CONTRACTOR/VENDOR DURING DETAIL ENGINEERING STAGE.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

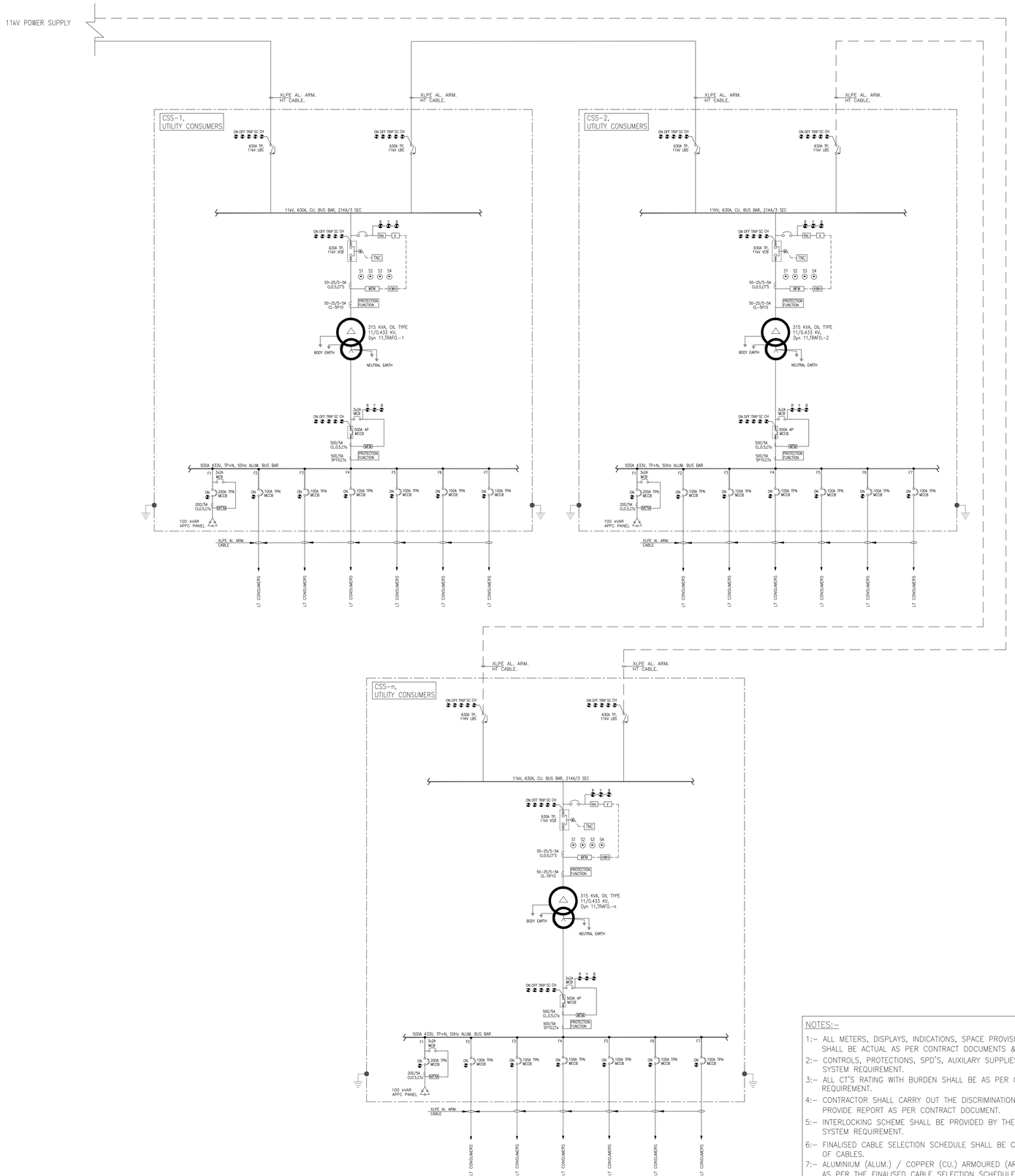
TITLE

EXTERNAL LIGHTING
POLE FOUNDATION DETAIL

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PWR-IN-EL-11



NOTES:–

1:– ALL METERS, DISPLAYS, INDICATIONS, SPACE PROVISIONS, BUSBARS & OTHER ACCESSORIES SHALL BE ACTUAL AS PER CONTRACT DOCUMENTS & SYSTEM REQUIREMENT.

2:– CONTROLS, PROTECTIONS, SPD'S, AUXILARY SUPPLIES SHALL BE AS PER CONTRACT & SYSTEM REQUIREMENT.

3:– ALL CT'S RATING WITH BURDEN SHALL BE AS PER CONTRACT DOCUMENTS & SYSTEM REQUIREMENT.

4:– CONTRACTOR SHALL CARRY OUT THE DISCRIMINATION STUDY OF PANELS / SYSTEM & PROVIDE REPORT AS PER CONTRACT DOCUMENT.

5:– INTERLOCKING SCHEME SHALL BE PROVIDED BY THE CONTRACTOR AS PER COMPLETE SYSTEM REQUIREMENT.

6:– FINALISED CABLE SELECTION SCHEDULE SHALL BE CONSIDERED FOR NUMBER & SIZE OF CABLES.

7:– ALUMINIUM (ALUM.) / COPPER (CU.) ARMOURED (ARMD.) CABLES SHALL BE CONSIDERED AS PER THE FINALISED CABLE SELECTION SCHEDULE & CONTRACT DOCUMENTS REQUIREMENTS.

8:– G.A DRAWINGS OF EACH ELECTRICAL PANEL SHALL BE PREPARED BY CONTRACTOR & GOT APPROVED FROM PMC.

LEGEND	
SYMBOL	DESCRIPTION
	MINIATURE CIRCUIT BREAKER
	LOAD BREAK SWITCH
	MOULDED CASE CIRCUIT BREAKER
VCB	MOTORISED VACCUM CIRCUIT BREAKER (EDO)
ACB	AIR CIRCUIT BREAKER (ACB)
	FUSE
MFM	MULTIFUNCTION METER
℄	CURRENT TRANSFORMER
A	DIGITAL AMMETER
V	VOLTMETER
Ass	AMMETER SELECTOR SWITCH
Vss	VOLTMETER SELECTOR SWITCH
KWH	KILOWATT HOUR METER
	LED INDICATING LAMP
ON	BREAKER "ON"
OFF	BREAKER "OFF"
TRIP	BREAKER "TRIP"
SC	SPRING CHARGED
CH	TRIP CIRCUIT HEALTHY
S1	EMERGENCY STOP (PUSH BUTTON)
S2	TEST (PUSH BUTTON)
S3	ACCEPT (PUSH BUTTON)
S4	RESET (PUSH BUTTON)
DOL	DIRECT ON LINE STARTER
ECP	ENGINE CONTROL PANEL
	CAPACITOR BANK
P.T.	POTENTIAL TRANSFORMER
SPD	SURGE PROTECTOR

NOTE

1. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED
2. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.
3. THE CSS SHALL BE SCADA COMPATIBLE THROUGH FRTUs.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

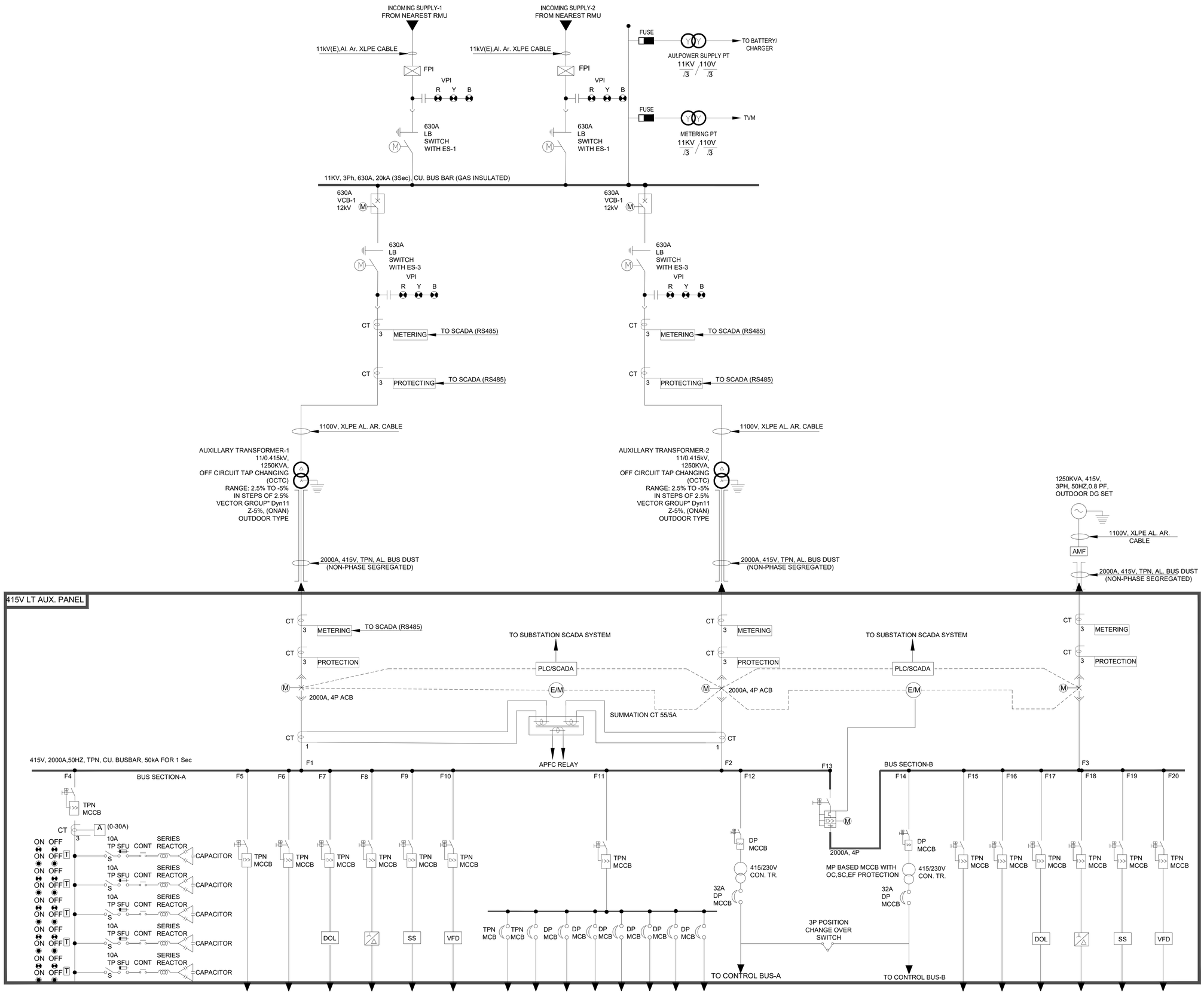
TITLE

UTILITY CONSUMERS SINGLE LINE DIAGRAM

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-12



NOTES:

1. DESIGN PARAMETERS:
   A) APPLICATION : INDOOR
   B) SYSTEM VOLTAGE : 415V+10%,-10%
   C) HIGHEST SYSTEM VOLTAGE : 1.1kV
   D) SYSTEM FRE!UENCY : 50HZ +3%,-3%
   E) FAULT LEVEL : 50kA, 1Sec.
   F) AMBIENT TEMPERATURE : 50° C
   G) CONTROL VOLTAGE : 240V 1Ph. AC
   H) AUXILIARY VOLTAGE : 240V 1Ph. AC
   I) PROTECTION LEVEL : IP42FOR LT PANEL
   J) CONSTRUCTION : FORM-4B
2. LT SWITCHGEAR SHALL BE INDOOR TYPE, METAL CLAD, TOTALLY ENCLOSED, RIGID, FREE STANDING,FLOOR MOUNTING, AIR INSULATED, FULLY DUST AND VERMIN PROOF DESIGN.INTERNAL WIRING SHALL BE CARRIED OUT 1.1kV PVC INSULATED, SINGLE CORE STANDARD COPPER CONDUCTOR OF 2.5 sq.mm FOR CURRENT CONTROL CIRCUIT AND 1.5 sq.mm FOR POTENTIAL CIRCUIT.
3. PAINTING OF PANEL SURFACE FINISH SHALL BE POWDER COATING AND SHADE SHALL BE 631 AS PER PAINT THICKNESS SHALL BE MINIMUM 100 MICRON AND MAXIMUM 150 MICRON.
4. BUS BARS SHALL BE AIR INSULATED AND MADE OF HIGH CONDUCTIVITY COPPER BUS BAR.
5. EARTH BUS COPPER FLAT SUITABLE TO FAULT CURRENT SHALL BE PROVIDED THROUGHOUT THE LENGTH OF PANEL PROJECTED OUTSIDE FOR EXTERNAL CONNECTION.
6. ALL MAIN BUS BARS AND VERTICAL RISERS ARE COLOR CODED FOR IDENTIFICATION.
7. PANEL SHALL BE EXTENSIBLE ON BOTH SIDES.
8. MULTIFUNCTION METER SHALL BE MICROPROCESSOR BASED GIVING DETAILS OF AMP, VOLTS, KWH, kVA, POWER FACTOR, ETC. WITH RS485 PORT FOR PLC COMMUNICATION.
9. AMMETER, VOLTMETER SHALL BE DIGITAL,SQUARE PATTERN TYPE 96X96mm AND CLASS WILL BE 1.0.
10. ALL INDICATING LAMP ARE OF CLUSTER LED TYPE LAMPS. LAMPS.
11. IN EVENT OF FAILURE OF 415V POWER SUPPLY TO THE SUBSTATION LT PANEL LOAD WILL BE FED BY DG SET LOCATED IN DG ROOM.
12. PROVIDE INTERLOCK BETWEEN DG SET AND C A PACITOR BANK.IF DG SET WILL BE ON CONDITION THAN CAPACITOR BANK SHOULD BE OFF CONDITION.
13. AUXILIARY TRANSFORMER DG RATING ARE INDICATIVE ONLY. EPC CONTRACTOR SHALL FINALIZE THE SAME DURING DETAILED ENGINEERING.
14. IF MAXIMUM DEMAND OF EACH PROCESS PLANT EXCEEDS 160kW/200kVA THEN DEDICATED 11kV RMU/DRY TYPE TRANSFORMER/LT SWITCHBOARD ARRANGEMENT SHALL BE CONSIDERED. IF THE MAXIMUM DEMAND IS LESS THAN 100kW THEN DEDICATED LV SWITCHBOARD SHALL BE CONSIDERED FOR EACH PROCESS PLANT WHICH SHALL BE FED FROM TWO DIFFERENT POWER POINTS.11kV INCOMING POWER SUPPLY SHALL BE TAPPED FROM NEAREST 11kV RMU AT TWO DIFFERENT POINTS.
15. ALL INCOMERS AND OUTGOINGS FEEDER SHALL BE SCADA/PLC COMPATIBLE.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

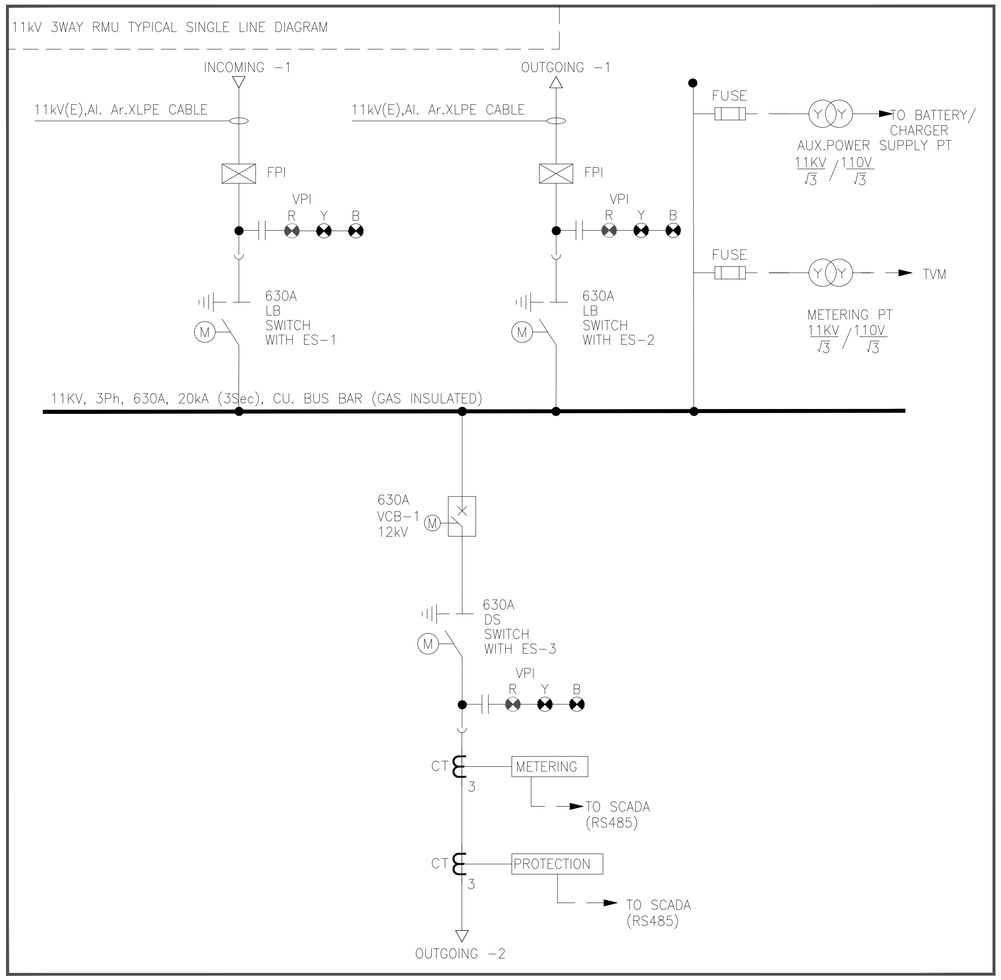
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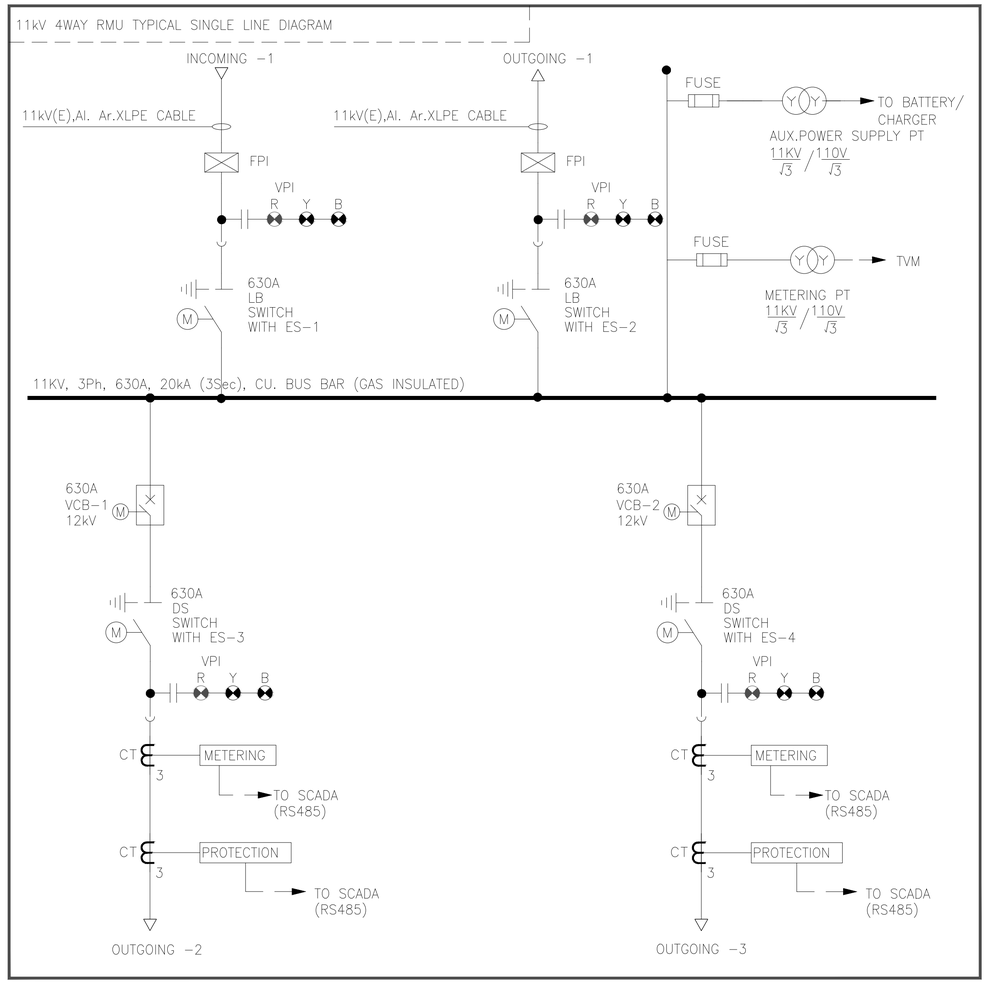
TYPICAL SINGLE LINE DIAGRAM FOR LT AUXILIARY SWITCHBOARD FOR STP/CETP/WTP/SWM PLANTS

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-13





NOTES:

CSS-OUTDOOR METAL ENCLOSURE:

1. DESIGN PARAMETERS:

A)	APPLICATION	: OUTDOOR
B)	SYSTEM VOLTAGE	: 11KV +6%,-9%
C)	HIGHEST SYSTEM VOLTAGE	: 12kV
D)	SYSTEM FREQUENCY	: 50HZ +3%,-3%
E)	FAULT LEVEL	: CB 50kA, 3Sec and ES 20kA/3Sec.
F)	AMBIENT TEMPERATURE	: 50° C
G)	PROTECTION LEVEL	: IP4X

2. THE RMUs SHALL BE PLC/SCADA COMPATIBLE THROUGH FRTUs
3. FOR LOADS, IF MAXIMUM DEMAND EXCEEDS 160kW/200kVA THEN DEDICATED 11kV RMU SHALL BE CONSIDERED.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

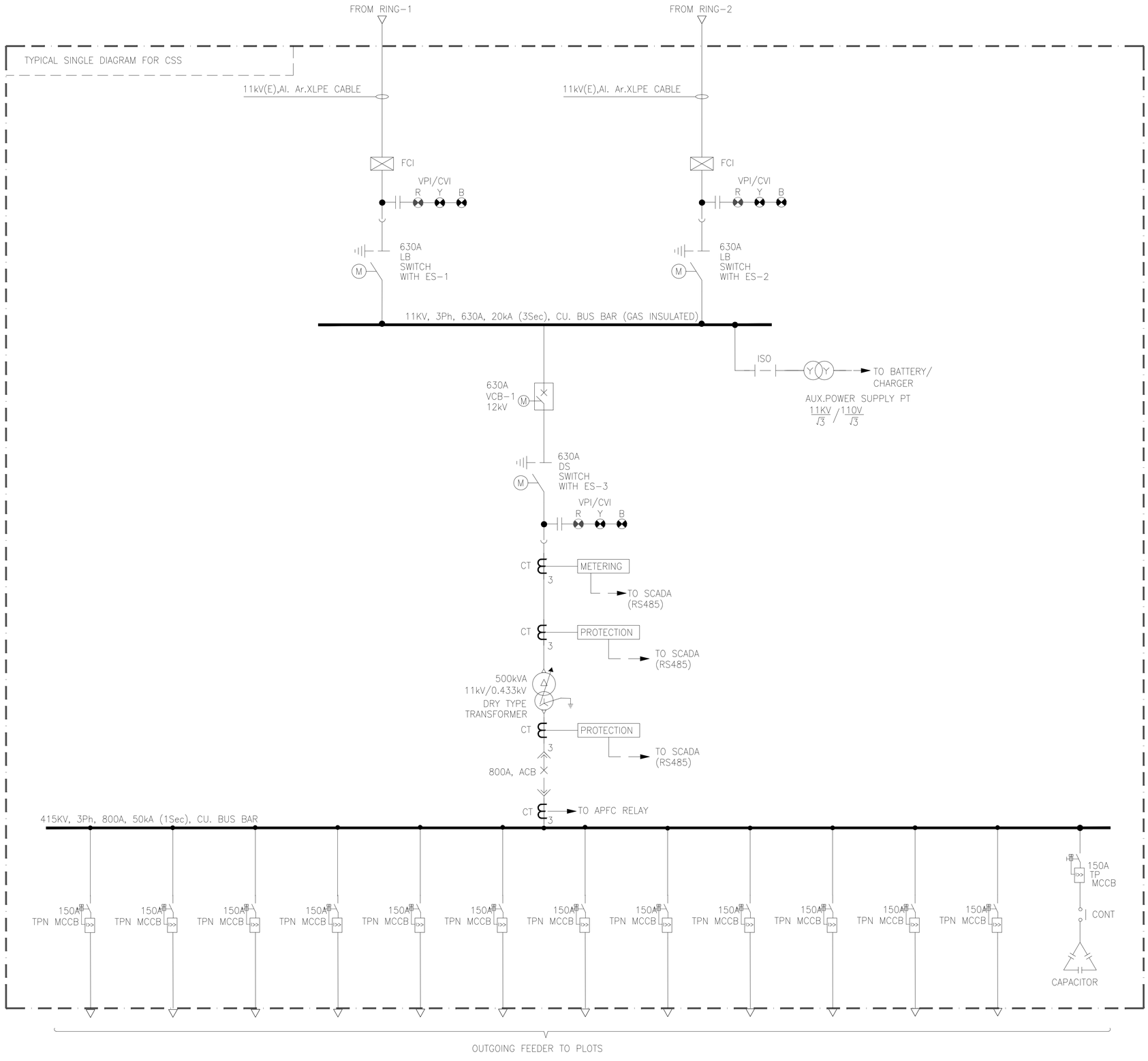
TITLE

TYPICAL SINGLE LINE DIAGRAM FOR 11KV, 3WAY AND 4 WAY RMUS

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-14



NOTES:

CSS-OUTDOOR METAL ENCLOSURE:

1. DESIGN PARAMETERS:
   - A) APPLICATION : OUTDOOR
   - B) SYSTEM VOLTAGE : 11KV +6%,-9%
   - C) HIGHEST SYSTEM VOLTAGE : 12kV
   - D) SYSTEM FREQUENCY : 50HZ +3%,-3%
   - E) FAULT LEVEL : CB 50kA, 3Sec and ES 20kA/3Sec.
   - F) AMBIENT TEMPERATURE : 50° C
   - G) PROTECTION LEVEL : IP4X
2. OUTDOOR METAL ENCLOSED COMPACT SUBSTATION SHALL CONSIST OF 2NOS MOTORIZED LOAD BREAK SWITCH WITH EARTH SWITCH, BUS BAR, VCB AND MANUAL DISCONNECTOR WITH EARTH SWITCH AS HV PORTION OF MULTIPLE OPERATING DEVICES MOUNTED ON SF6 GAS TANK, I.E., PRIMARY INSULATION AND LV PART SUCH AS DRY TYPE TRANSFORMER, LV BUS BAR, INBUILT CAPACITOR BANK AND ADEQUATE NUMBER OF OUTGOING CIRCUIT BREAKERS INCLUDING FRTU.
3. ALL PROTECTIVE RELAY WILL BE NUMERICAL TYPE WITH RS485 COMMUNICATION. NUMERICAL RELAY SHALL BE WITH PROGRAMMABLE LOGIC AND CAPABLE OF COMMUNICATING WITH CSS FRTU AS WELL AS SUBSTATION PLC/SCADA SYSTEM FOR REMOTE CONTROL AND MONITORING.
4. SWITCHGEAR CONTROL SUPPLY FOR PROTECTIVE RELAYS, AUXILIARY RELAYS, BREAKER CLOSING COIL, TRIPPING COIL & INDICATION LAMPS WILL BE OPERATED 110V DC. SPRING CHARGING MOTOR, LAMP & SPACE HEATER WILL BE 230V AC SUPPLY.
5. CSS WILL HAVE INBUILT POWER PACK UNIT 24V DC WITH BATTERY BACKUP TO CATER THE DC LOAD OF FRTU. THE INPUT POWER SUPPLY FOR POWER PACK WILL BE DRIVED FROM LT SIDE BUS OF CSS. BATTERY AUTONOMY TIME WILL BE 8 HOURS.
6. MULTIFUNCTION METER WILL BE MICROPROCESSOR BASED GIVING DETAILS OF VOLTS, AMPS, FREQUENCY, KW, KWH, PF, KVA, KVARH AND MAXIMUM DEMAND. IT SHALL BE COMMUNICABLE TYPE THROUGH RS 485 PORT. ACCURACY WILL BE CLASS 0.5S.
7. THE INTERLOCK SHALL BE PROVIDED BETWEEN BUSBAR ISOLATOR & OUTGOING EARTHING SWITCH AND INTERLOCK BETWEEN BUSBAR ISOLATOR AND CIRCUIT-BREAKER.
8. MECHANICAL INTERLOCK BETWEEN THE SWITCH DISCONNECTOR AND THE OUTGOING EARTHING SWITCH WILL BE PROVIDED.
9. CIRCUIT BREAKER DRIVE MECHANISM SHALL BE DESIGNED FOR BOTH MANUAL AND MOTOR OPERATION AND SHALL ALLOW AUTO RECLOSING.
10. BUS BAR SHALL BE ELECTROLYTIC COPPER. BUS BAR SIZES WILL BE REFLECTED IN THE HT PANEL VENDOR DOCUMENTS. TEMPERATURE RISE WILL BE AS PER IEC 62271.
11. ALL INDICATING LAMPS WILL BE LED TYPE.
12. TO MAINTAIN THE REDUNDANCY AND RELIABILITY IN THE POWER SUPPLY DISTRIBUTION NETWORK, 11 KV INCOMING POWER SUPPLY SHALL BE CONNECTED IN A RING CONFIGURATION. THE HV SUPPLY DISTRIBUTION SYSTEM SHALL BE PLANNED IN RING FORMATION WITH AN OPEN POINT, SO AS TO OPERATE THE SYSTEM AS RADIAL FEEDER AT CSS. EACH RING START & END SHALL BE CONNECTED TO SEPARATE SOURCES THROUGH THE FEEDERS ON THE DIFFERENT BUSES.
13. TRANSFORMER LOADING SHALL BE DESIGNED IN SUCH THAT EACH TRANSFORMER IS NOT LOADED BEYOND APPROXIMATELY 80%. HOWEVER IN CASE OF EMERGENCY 100% CONTINUOUS LOADING SHALL BE PERMITTED.
14. THE CSS ENCLOSURE SHALL BE SUITABLE TO BE INSTALLED ON A BASE FRAME SUPPLIED IN ONE PIECE ALONG WITH FOUNDATION BOLTS,TOP PORTION SHALL BE SLOPED.
15. ALL OPERATING INSTRUMENTS,RESETTING FLAGS, SWITCHES, SETTING AND ADJUSTMENT POINTS SHALL BE AT A CONVENIENT HEIGHT,EASY TO OPERATE AND READ AND IN NO CASE BEYOND 1700 mm AND LESS THAN 700 MM FROM GROUND. HOWEVER SAME SHALL BE ENSURED BASED ON MANUFACTURER STANDARD.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

TYPICAL SINGLE LINE DIAGRAM FOR COMPACT SUBSTATIONS (CSS)

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-15

A4 LASER PRINTER FOR ALARM EVENTS

A3 LASER PRINTER

ENGINEERING STATION FOR E&I ENGINEER

OPERATION WORKSTATION-1

OPERATION WORKSTATION-2

16" LAPTOP ENGG. CONSOLE (FOR ADMIN)

MIMIC

65" MINIMUM *

LED VIDEO WALL

PLANT MONITORING NETWORK (PMN) FO RING , 1 GBPS, ETHERNET , DUAL REDUNDANT

CAT 6 (TYP)

SOE RECORDER

HISTORIAN SERVER

PRIMARY

REDUNTANT IO SERVER

SECONDARY

ENGINEERING STATION

GPS STSTEM CLOCK

API GATEWAY FOR 3rd PARTY COMMUNICATION THAT SHALL INCLUDE THIRD PARTY OTHER UTILITY PACKAGES ALSO,WHEREVER APPLICABLE LIKE RAW WATER, SOLID WASTE & OTHER UTILITIES

PLANT AUTOMATION NETWORK (PAN) DUAL, 1 GBPS, OPTIC ETHERNET , DUAL REDUNDANT

OPC - UA GATEWAY FOR 3rd PARTY COMMUNICATION THAT SHALL INCLUDE THIRD PARTY OTHER UTILITY PACKAGES ALSO,WHEREVER APPLICABLE LIKE RAW WATER, SOLID WASTE & OTHER UTILITIES

WITH WIRELESS COMMUNICATION ALSO

FOPP

FOPP

REDUNDANT FO LINK TO INTEGRATED CONTROL AND COMMAND CENTER (BY OTHERS)

PLC-1 PRIMARY

PLC-1 SECONDARY

CONNECTED TO PACKAGE PLC (IF ANY)

WITH I/Os IN SEPARATE RACKS IN REDUNDANT COMMUNICATION MODE

WITH I/Os IN SEPARATE RACKS IN REDUNDANT COMMUNICATION MODE

VIZ-CCTV, FIRE FIGHTING PANEL ,UPS STATUS, RAW WATER PUMP HOUSE & OTHER PUMP HOUSES

SYN - HSSL

NOTE:

1. ALL NETWORK SWITCHES SHALL BE LAYER-3 MANAGED ETHERNET SWITCHES.
2. THE PLC SYSTEM SHALL HAVE HOT STANDBY DUAL REDUNDANT PLC PROCESSORS, REDUNDANT COMMUNICATION CARDS, REDUNDANT POWER SUPPLIES AND REDUNDANT IO MODULES.
3. SIMILAR DESIGN SHALL BE APPLICABLE FOR OTHER UTILITIES
4. INTERFACE & COMMUNICATION WITH ICCC / THIRD PARTY SHALL BE RESPONSIBILITY OF RECEPTIVE CONTRACTOR
5. CONTRACTOR SHALL SUBMIT THE DETAILED ARCHITECTURE DRAWING BASED ON THIS TENDER DRAWING.

ABBREVIATIONS:

OCC	-	OPERATIONAL CONTROL CENTER
CCR	-	CENTRAL CONTROL ROOM
FO	-	FIBRE OPTIC
RF	-	RADIO FREQUENCY
SOE	-	SEQUENCE OF EVENTS
IO	-	INPUT OUTPUT
RTU	-	REMOTE TERMINAL UNIT
MCC	-	MOTOR CONTROL CENTER
VFD	-	VARIABLE FREQUENCY DRIVE
PLC	-	PROGRAMMABLE LOGIC CONTROLLER
HSSL	-	HIGH SPEED SERIAL LINK
UA	-	UNIFIED ARCHITECTURE
API		APPLICATION PROGRAMMING INTERFACE

LEGEND:

- FIBRE OPTIC
- HARD WIRED ELECTRICAL SIGNAL
- LAYER-3 ETHERNET SWITCH
- SYN SYNCHRONIZATION (FO CABLE)
- REDUNDANCY BUNDLE
- WIRELESS COMMUNICATION
- GPRS / GSM CONNECTIVITY
- * IN CONFERENCE ROOM OF ADMIN BUILDING OR AT A LOCATION SUGGESTED BY ENGINEER

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

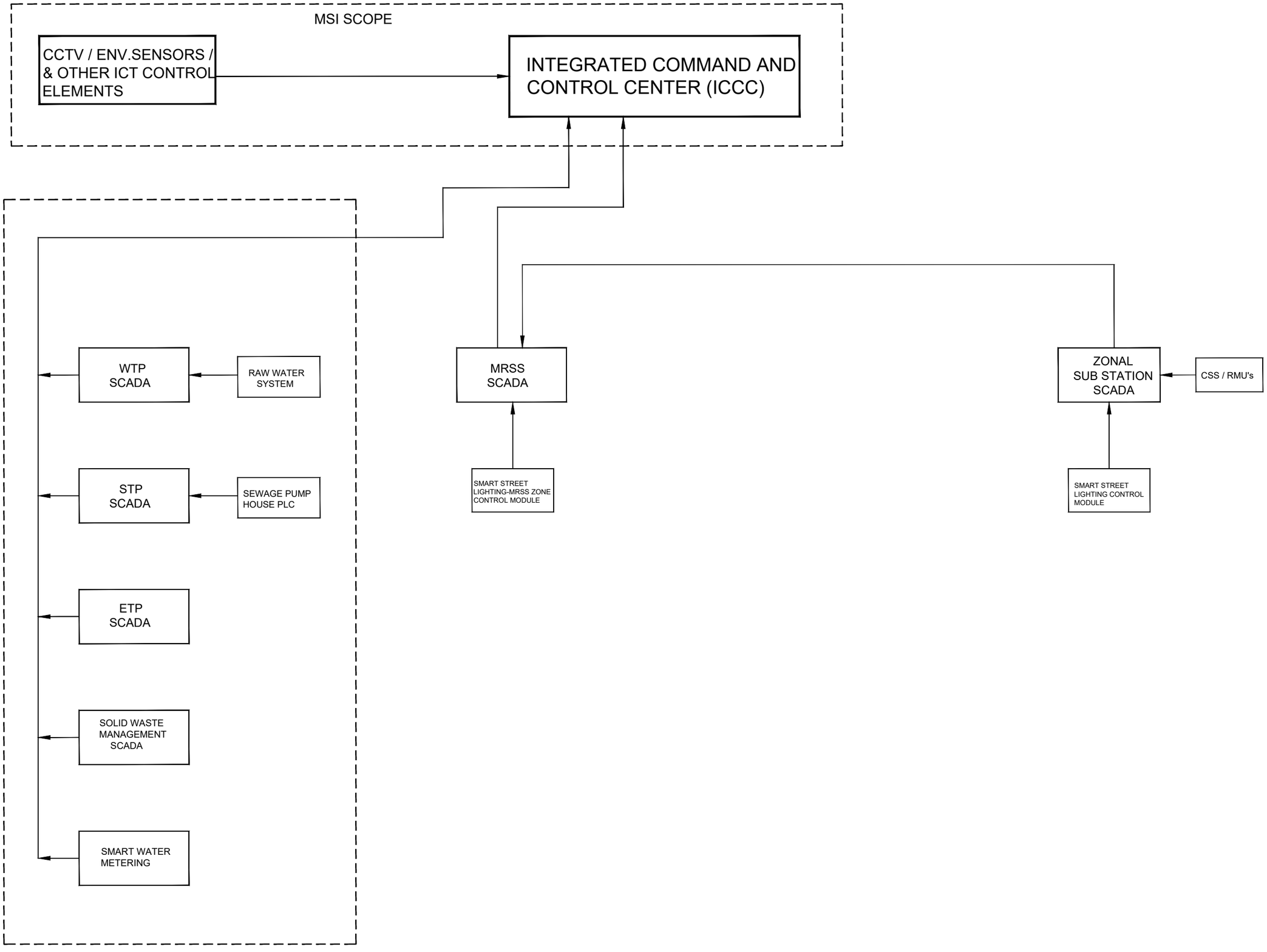
TYPICAL PLC -SCADA SYSTEM ARCHITECTURE FOR WATER & OTHER UTILITIES

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-16

BLOCK DIAGRAM FOR STATUS & DATA MONITORING SYSTEM.



NOTE:

1. ALL COMMUNICATION NETWORKS SHALL BE DUAL REDUNDANT ON HOT STANDBY CONFIGURATION.
2. ALL PROCESS, E&I SCHEMES AND THEIR SLDS, FLOW BLOCK DIAGRAMS, P&IDS TO BE DISPLAYED AT THEIR RESPECTIVE OPERATOR STATION SCREENS FOR CONTROL AND MONITORING AND ICCC SCREENS FOR MONITORING WITH REAL DYNAMIC STATUS.
3. ALL INTERFACING WITH MSI/ICCC TO BE ENVISAGED BY EPC/INFRA CONTRACTOR
4. ICCC IS IN THE SCOPE OF OTHERS.
5. UTILITY SCADA SHALL BE IN THE SCOPE OF PACKAGE VENDOR.

ABBREVIATIONS:

WTP	-	WATER TREATMENT PLANTS
STP	-	SEWAGE TREATMENT PLANTS
ETP	-	EFFLUENT TREATMENT PLANTS
PS	-	PUMPING STATION
SWM	-	SOLID WASTE MANAGEMENT
MRSS	-	MAIN RECEIVING SUB STATION
ZSS	-	ZONAL SUB STATION
CSS	-	COMPACT SUB STATION
RMU	-	RING MAIN UNIT
MSI	-	MASTER SYSTEM INTEGRATOR

LEGEND:

——— FIBRE OPTIC & WIRELESS REDUNDANT LINK FOR MONITORING.

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING, OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT AURIC - BIDKIN INDUSTRIAL AREA (BIA), SECTOR B & C ON EPC BASIS

TITLE

BLOCK DIAGRAM FOR STATUS & DATA MONITORING SYSTEM

PROJECT CODE: DI1798	STATUS: ISSUED FOR TENDER		DATE: 27.10.2026
SHEET NO: 01	SCALE: NTS	DWG SIZE: A1	REV NO: R0

DRAWING NO:

MITL-BIA-SEC (B & C)-PE-PWR-IN-EL-17