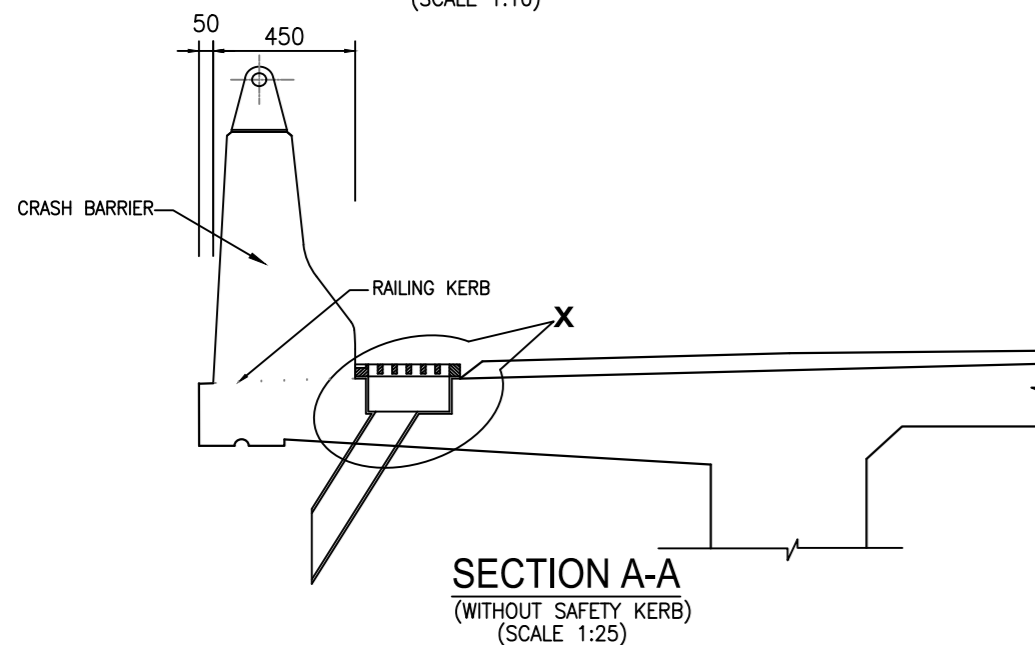
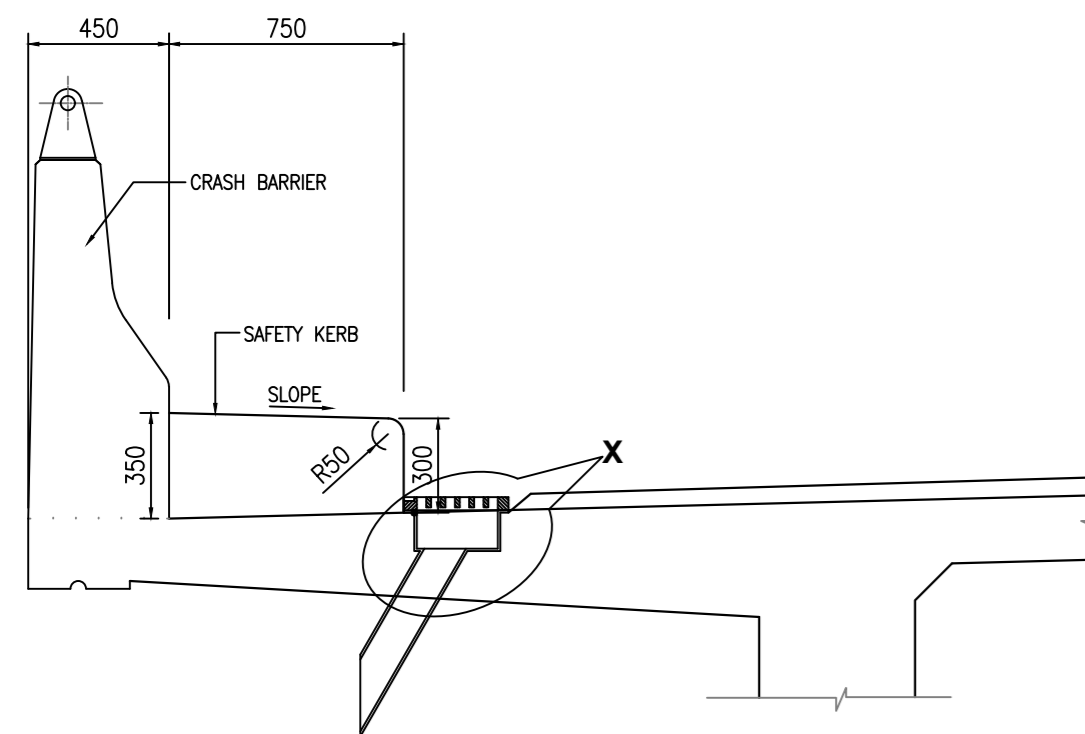


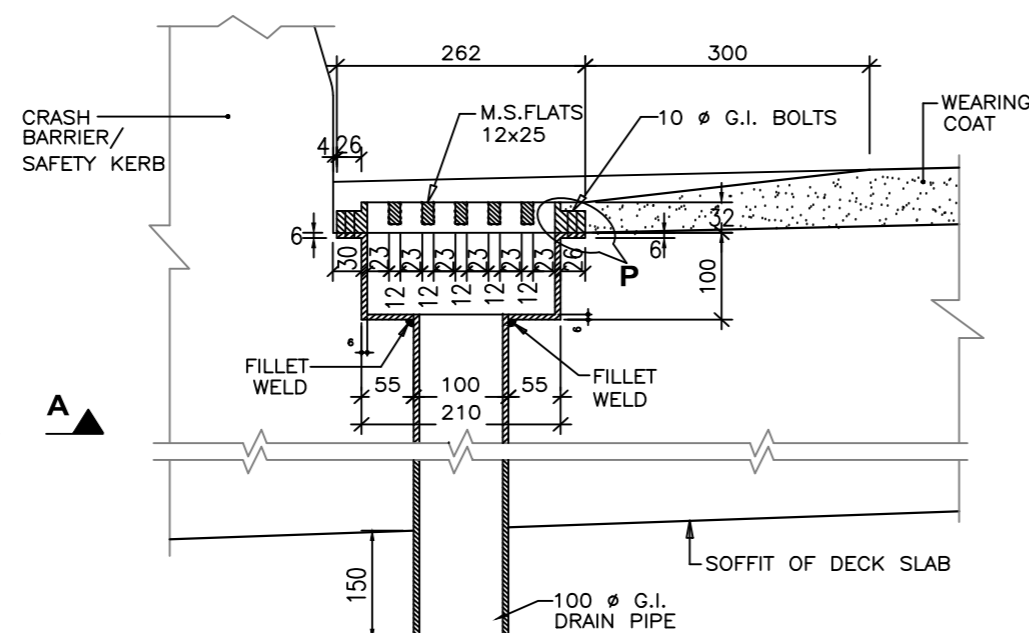
DETAILS OF DRAINAGE SPOUT AND COLLECTION PIT
(SCALE 1:10)



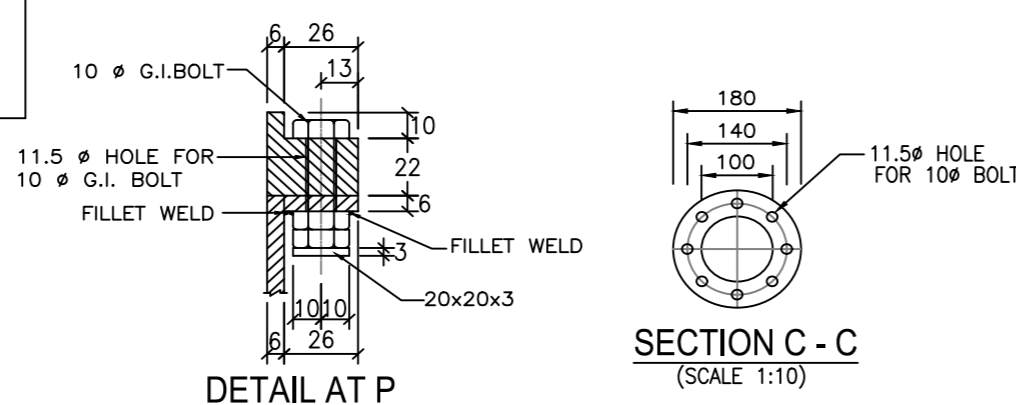
SECTION A-A
(WITHOUT SAFETY KERB)
(SCALE 1:25)



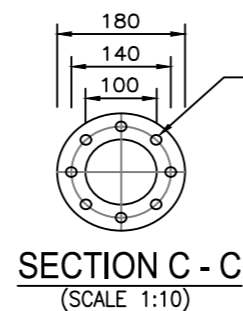
SECTION A-A
(WITH SAFETY CURB)
(SCALE 1:25)



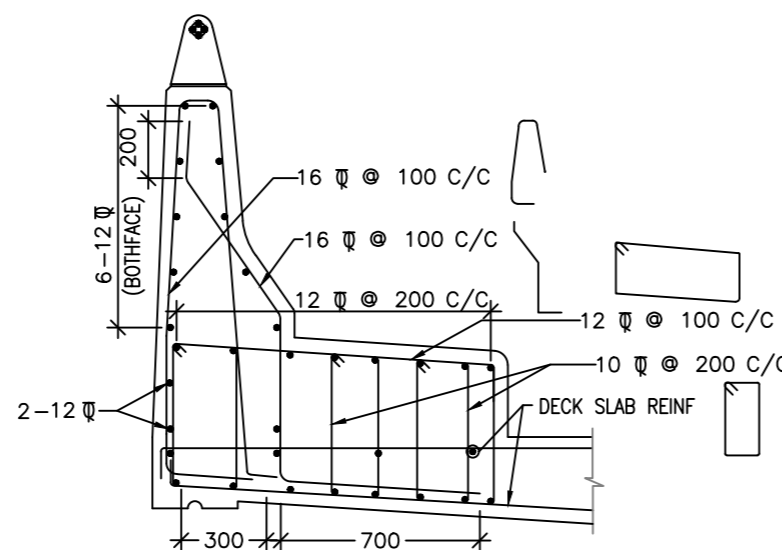
ALT-DETAIL AT 'X'



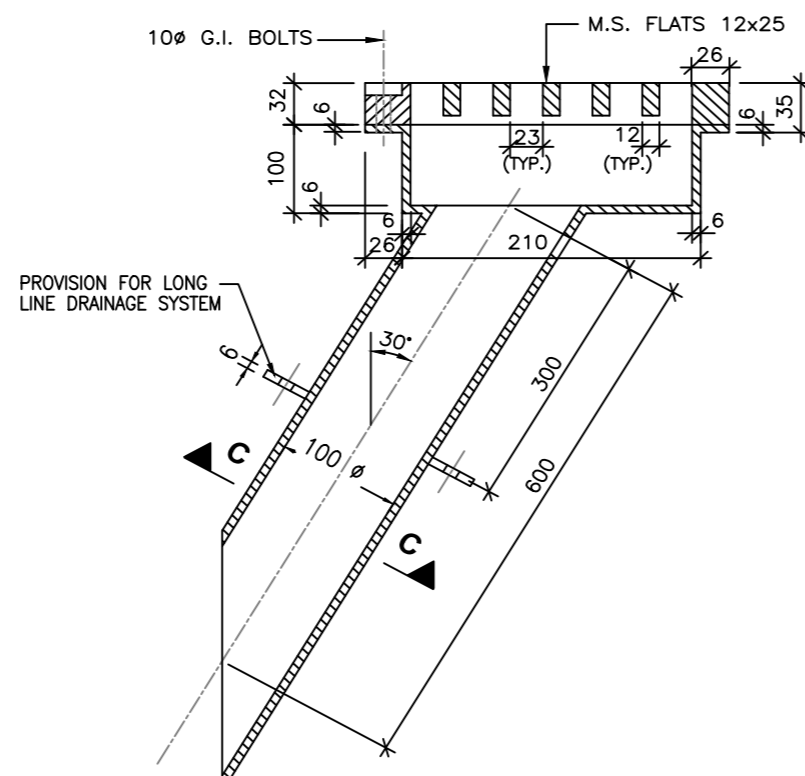
DETAIL AT P



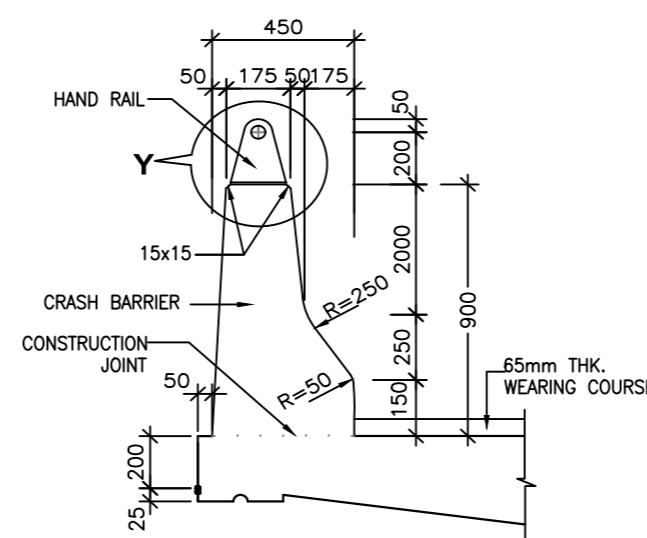
SECTION C - C
(SCALE 1:10)



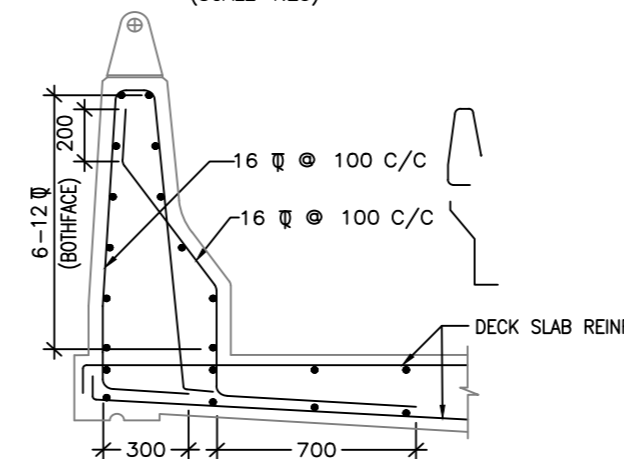
REINFORCEMENT DETAIL OF CRASH BARRIER
(WITH SAFETY KERB)
(SCALE 1:25)



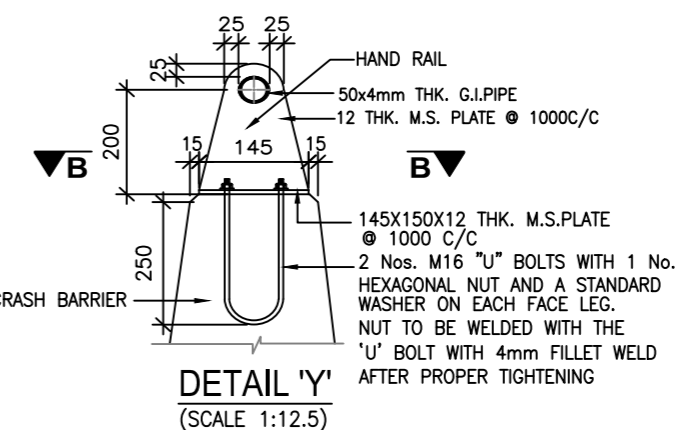
DETAIL AT 'X'
(WITH INCLINED PIPE FOR BRIDGES WITH T-BEAM & SLAB, BOX GIRDER SUPERSTRUCTURES)



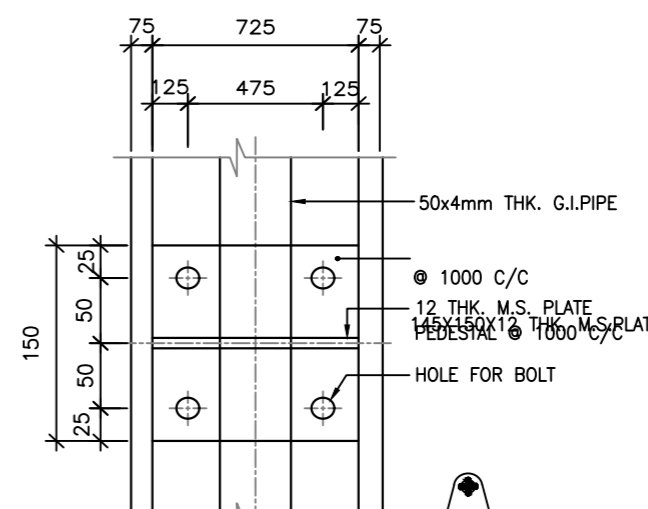
DETAILS OF CRASH BARRIER
(WITHOUT SAFETY KERB)
(SCALE 1:25)



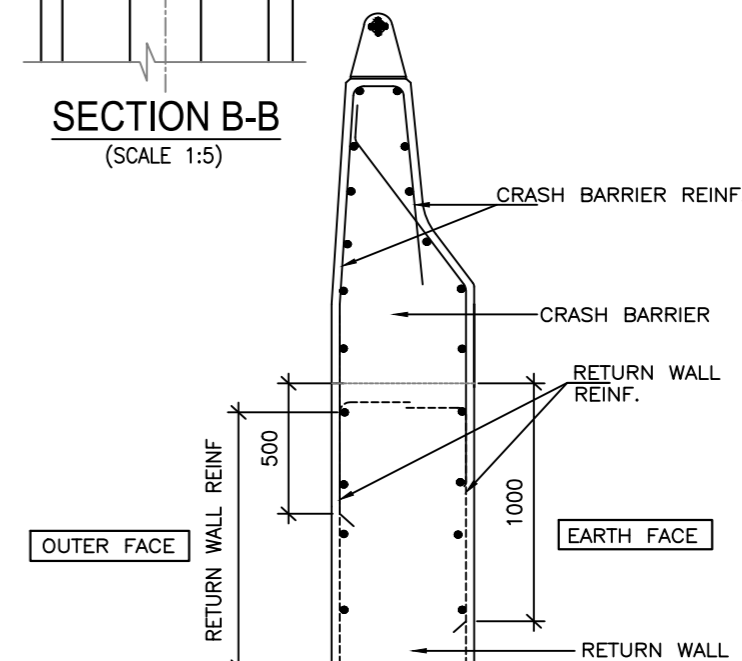
REINFORCEMENT DETAIL OF CRASH BARRIER
(WITHOUT SAFETY KERB)
(SCALE 1:25)



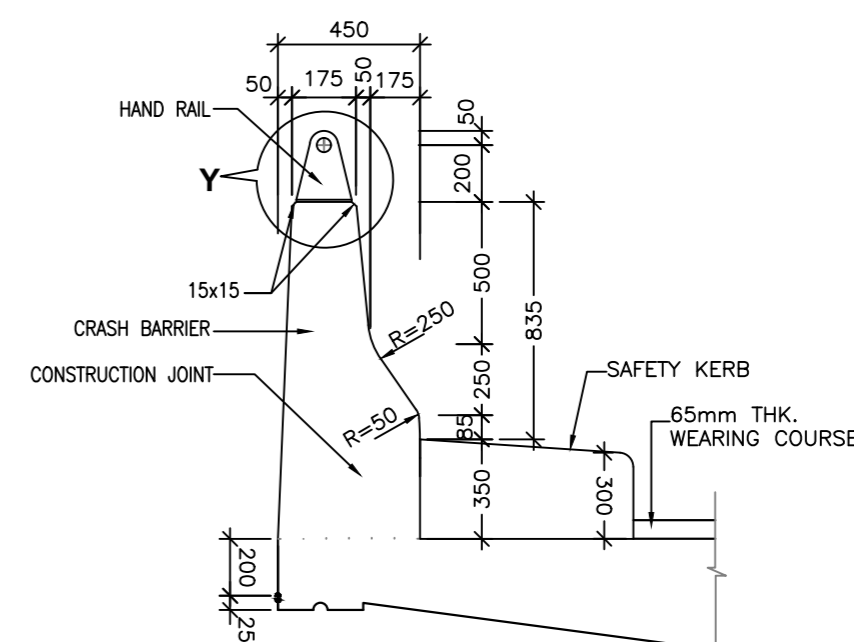
DETAIL 'Y'
(SCALE 1:12.5)



SECTION B-B
(SCALE 1:5)



REINFORCEMENT DETAIL OF CRASH BARRIER WITH RETURN WALL
(SCALE- 1:25)



DETAILS OF CRASH BARRIER
(WITH SAFETY KERB)
(SCALE 1:25)

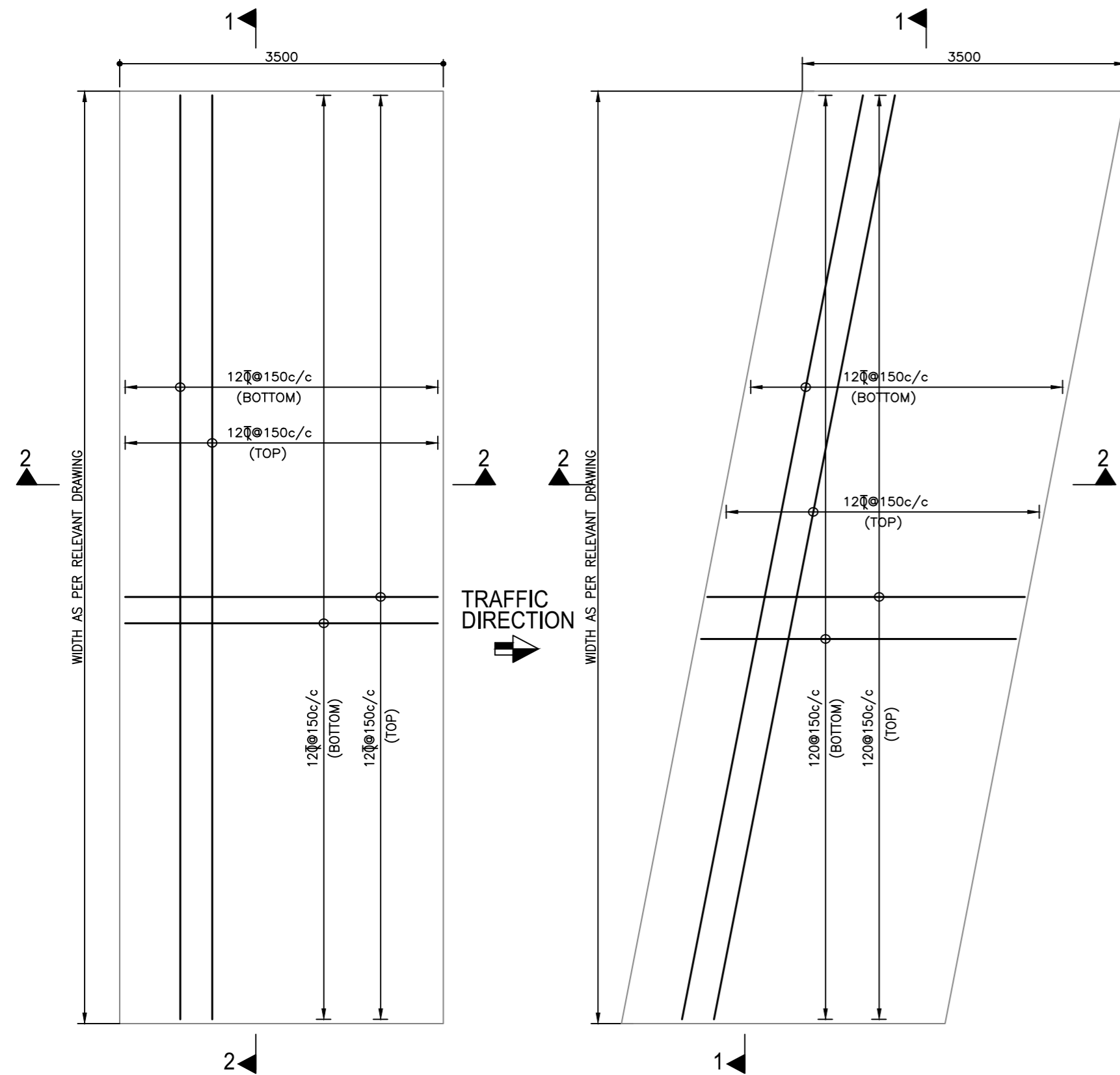
NOTES:-

- ALL DIMENSIONS ARE IN MILLIMETERS.
- READ THIS DRAWING IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.

- NOTE**
- ALL DIMENSIONS ARE TO BE READ NOT TO BE MEASURED.
 - ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE NOTED.

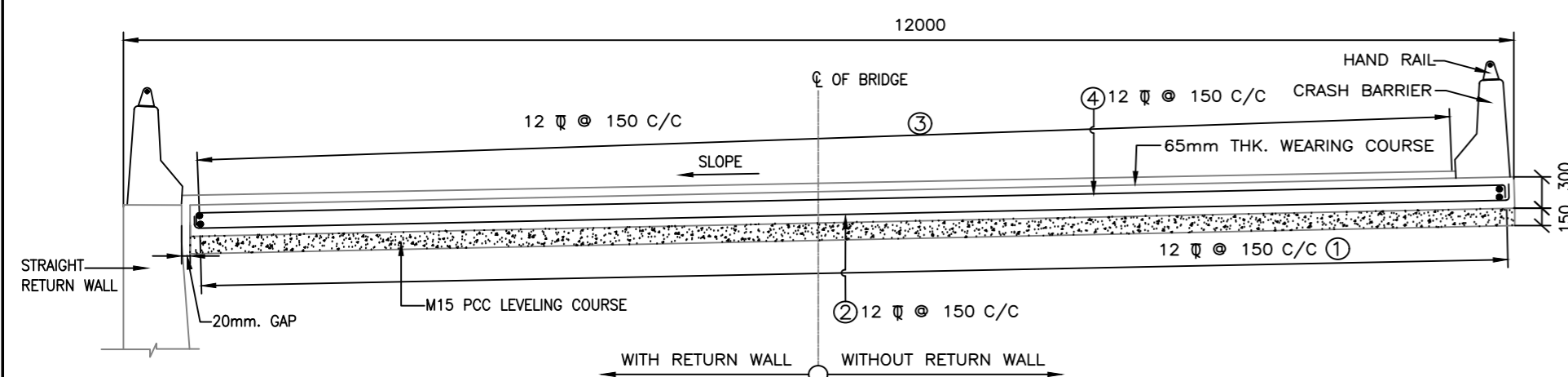
FOR TENDER

CLIENT	MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)
PROJECT	DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS
TITLE	MISCELLANEOUS DETAILS FOR MINOR BRIDGES, DETAILS OF DRAINAGE SPOUT, CRASH BARRIER, JOINTS & APPROACH SLAB
PROJECT CODE: D11628	STATUS: ISSUED FOR TENDER DATE: 18.12.2024
SHEET NO: (84 of 9)	SCALE: NTS DWG SIZE: A2 REV NO: R0
DRAWING NO:	MITL-DPIA-PKG1-RD-102

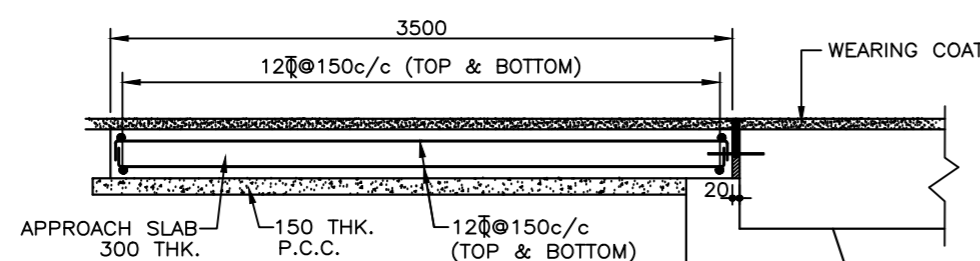


PLAN OF APPROACH SLAB (RIGHT)
SHOWING REINFORCEMENT

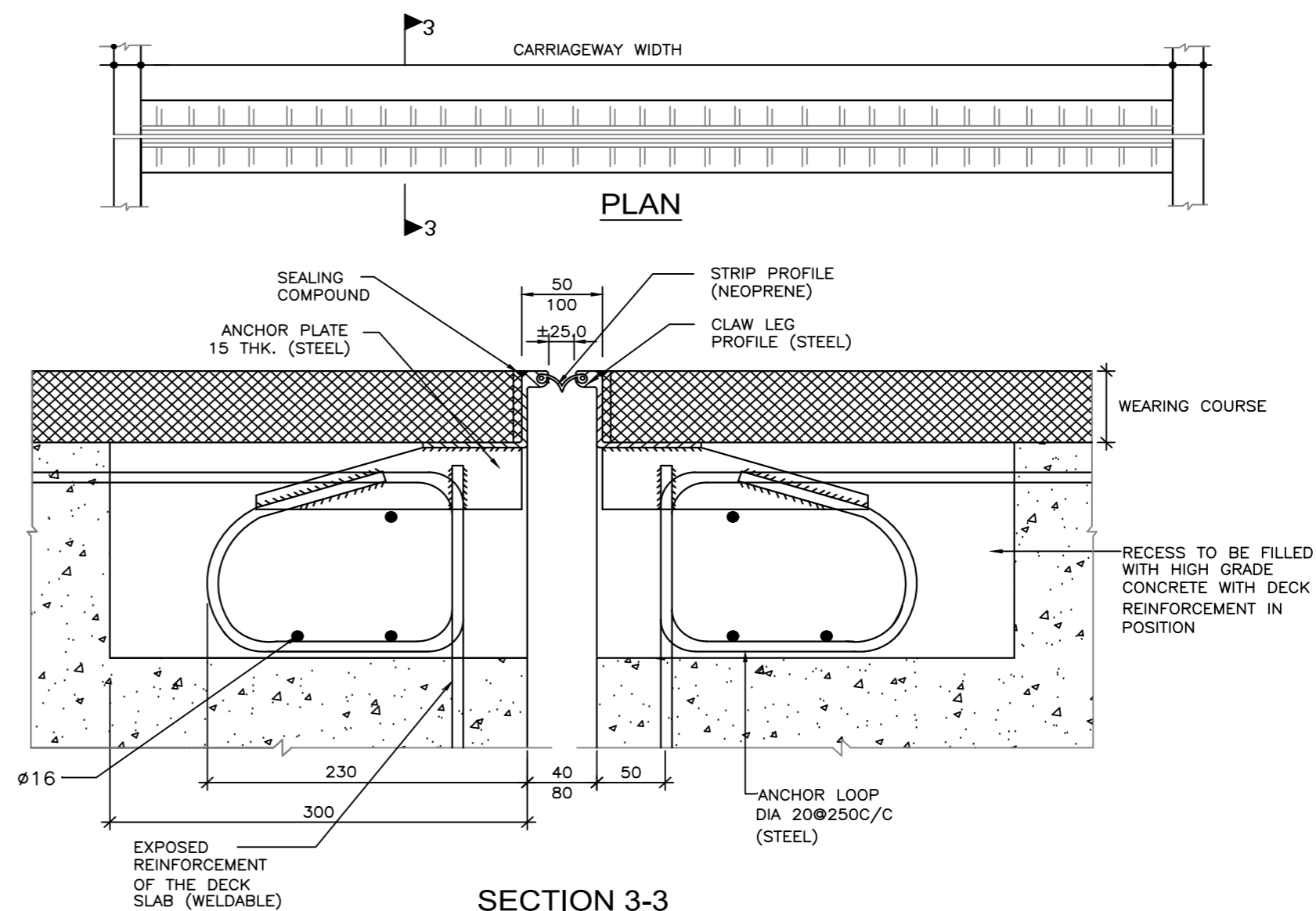
PLAN OF APPROACH SLAB (SKEW)
SHOWING REINFORCEMENT



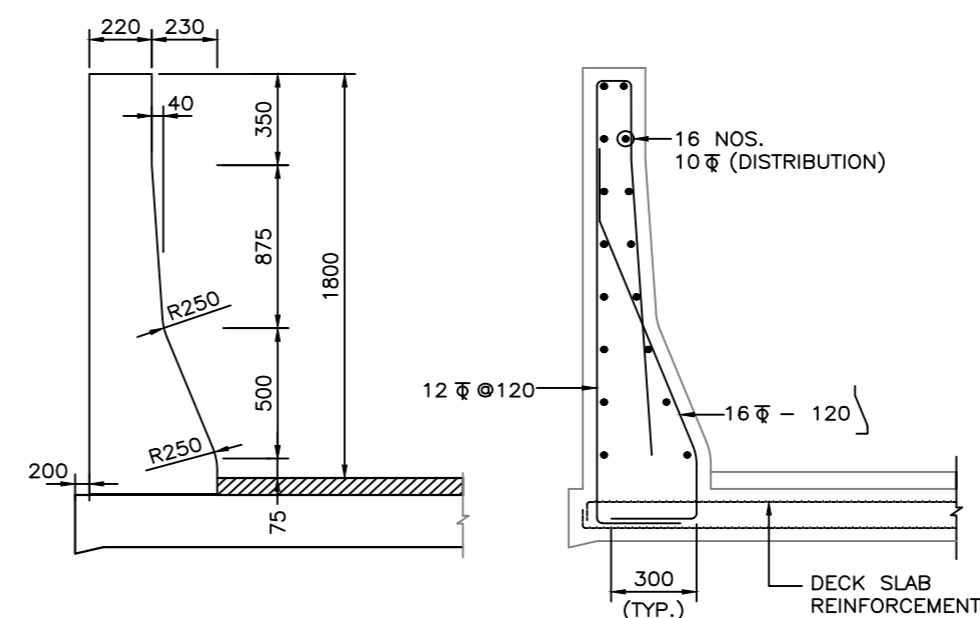
SECTION 1-1
(SHOWING REINFORCEMENT)
(SCALE 1:50)



SECTION 2-2
(SHOWING REINFORCEMENT)
(SCALE 1:50)



SECTION 3-3
DETAILS OF ELASTOMERIC STRIP SEAL
TYPE EXPANSION JOINT(TYPICAL)
(SCALE 1:10)




(SHOWING DIMENSIONS) (SCALE 1:20)
SHOWING REINFORCEMENT
HIGH CONTAINMENT CRASH BARRIER ON BRIDGE DECK FOR ROB

NOTES:-

- ALL DIMENSIONS ARE IN MILLIMETERS.
- READ THIS DRAWING IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
- SPACING OF DRAINAGE SPOUT IN DIFFERENT SPANS WILL BE AS SHOWN IN THE GENERAL ARRANGEMENT DRAWINGS OF THE CORRESPONDING SPANS.
- DRAINAGE SPOUT AND COLLECTION PIT ASSEMBLY SHALL BE FABRICATED FROM MILD STEEL AND AFTER FABRICATION THE COMPLETE ASSEMBLY EXCEPT GRATING SHALL BE GIVEN A HOT DIPPED GALVANISED COATING.
- THE ENDS OF RAILING PIPES SHALL BE SEALED WITH A CIRCULAR PIECE OF MS PLATE WELDED TO END OF PIPE.
- GRADE OF CONCRETE FOR VARIOUS ELEMENTS SHALL BE AS FOLLOWS:
 - CRASH BARRIER & SAFETY KERB ---- M40
 - APPROACH SLAB ---- M30
- 40mm EXPANSION GAP SHALL BE PROVIDED IN THE CRASH BARRIER AT EXPANSION JOINT LOCATIONS.
- STRIP SEAL EXPANSION JOINT SHALL BE PROVIDED OVER FULL WIDTH OF SUPERSTRUCTURE.

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

FOR TENDER

<div>CLIENT</div> <div></div>	<div>MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)</div>		
<div>PROJECT</div> <div>DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS</div>			
<div>TITLE</div> <div>MISCELLANEOUS DETAILS FOR MINOR BRIDGES, DETAILS OF DRAINAGE SPOUT, CRASH BARRIER, JOINTS & APPROACH SLAB</div>			
<div>PROJECT CODE: DI1628</div>	<div>STATUS: ISSUED FOR TENDER</div>	<div>DATE: 18.12.2024</div>	
<div>SHEET NO: (84 of 94)</div>	<div>SCALE: NTS</div>	<div>DWG SIZE: A2</div>	<div>REV NO: R0</div>
<div>DRAWING NO:</div> <div>MITL-DPIA-PKG1-RD-102</div>			



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