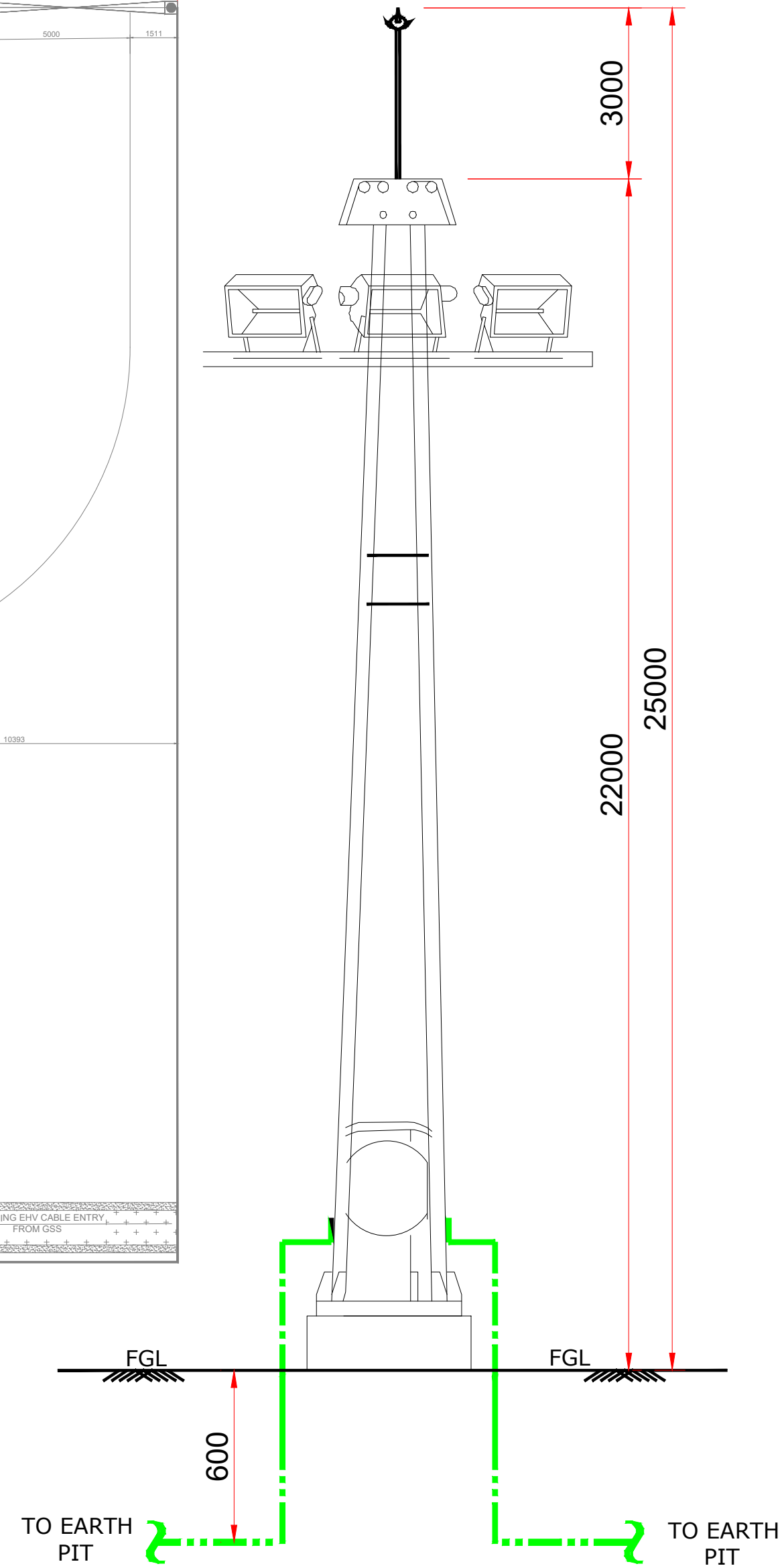
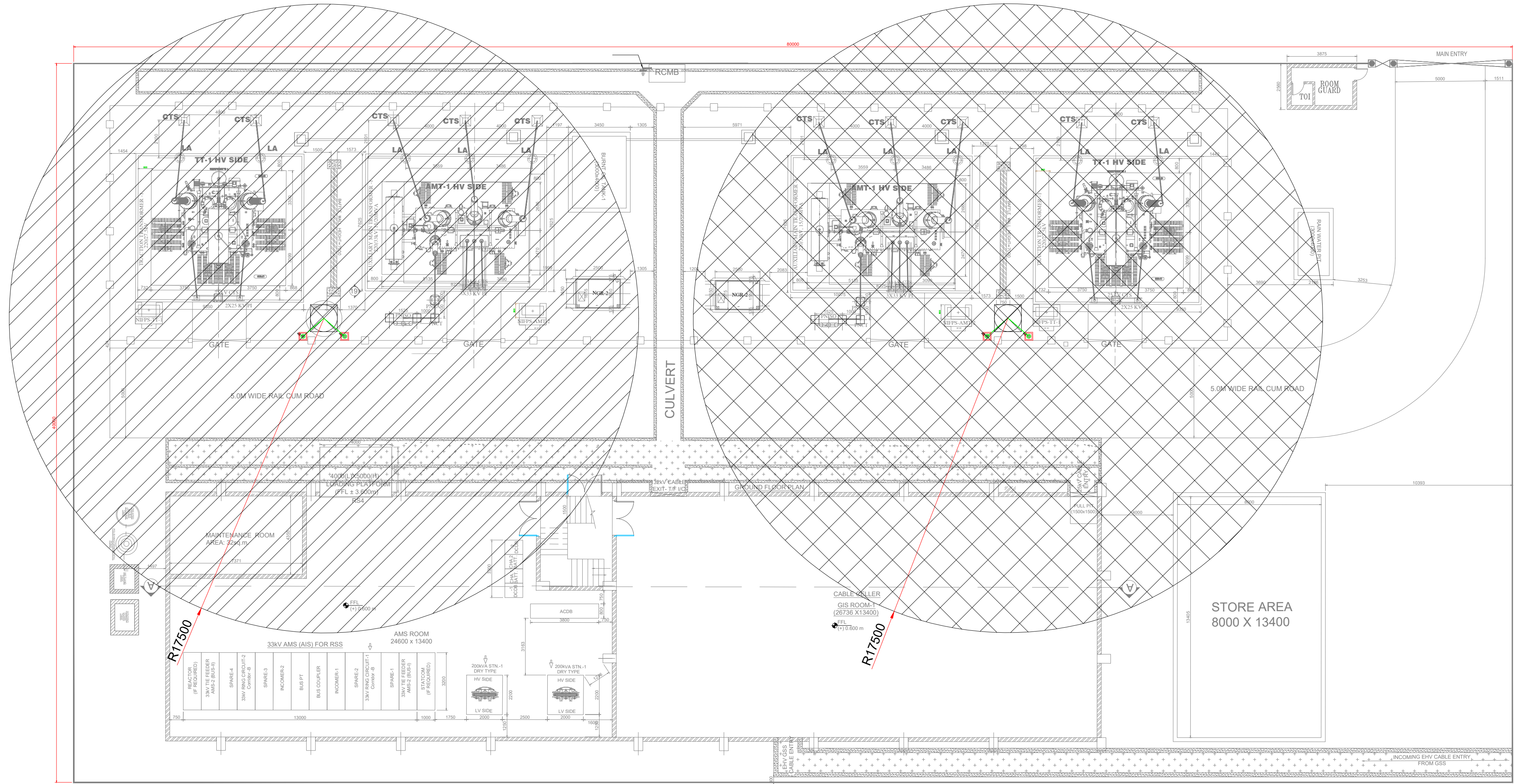




TYPICAL EARTHING DETAILS
OF
25M HIGH MAST
SCALE : NTS

Legends:		
S. No.	Item Description	Quantity
1.	25mtr. LCLM With Accessories	2Nos.
2.	Earth Pit for building and Yard Lightning Protection Conductor	24Nos.
3.	50x6 Galvanized iron Strip	748mtr.
4.	Test link Box	20Nos.

NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
2. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.
3. ANY DISCREPANCY IN THE DRAWING MUST BE BROUGHT TO THE NOTICE OF THE DESIGNER.
4. INTERFACE WITH OTHER DESIGN DISCIPLINE WILL BE DONE AS PER AVAILABILITY OF DETAILS.

REV	DATE	DESCRIPTION	Originator	Checked	Approved
R0	07-01-2025	FIRST SUBMISSION	KD	V.S/R.K	SK

K RIDE

DM / ELE / KRIDE Sr. DGM / ELE / KRIDE AGM / ELE / KRIDE

Certified that this document has been designed and checked in accordance with GC Quality Assurance Plan.

egis **AECOM** wsp
EGIS-AECOM-WSP

Senior Discipline Expert Chief Discipline Expert Project Director

Certified that this document has been designed and checked in accordance with DDC Quality Assurance Plan.
Detailed Design Consultant for design of Traction & Auxiliary Power Supply and Distribution for BSRP

SYSTRA

SYSTRAMVA CONSULTING (INDIA) PVT. LTD.
10th and 11th Floor, Tower-B, 12/3, Vatika
Mindscapes, Mathura Road, NH2, Sector 27D,
Faridabad, Haryana 121015

Drawn: V. Singh Checked: R Kannan Approved: S. Kumar

Kolli Devaraj

Client:



**RAIL INFRASTRUCTURE
DEVELOPMENT COMPANY
(KARNATAKA) LIMITED**

Project Title: Bengaluru Suburban Rail Project (BSRP)
(Detailed Design Consultant for design of Traction & Auxiliary Power Supply and Distribution for BSRP)

Corridor-2 (Benniganahalli - Chikkabanavara)

Drawing Title: DSLP Electrical Equipment Layout (Plan View)
Soladevanahalli Depot 220/33/27.5 kV GIS Substation
(Sh. 1 of 2)

Project Stage:

Paper Size: A1

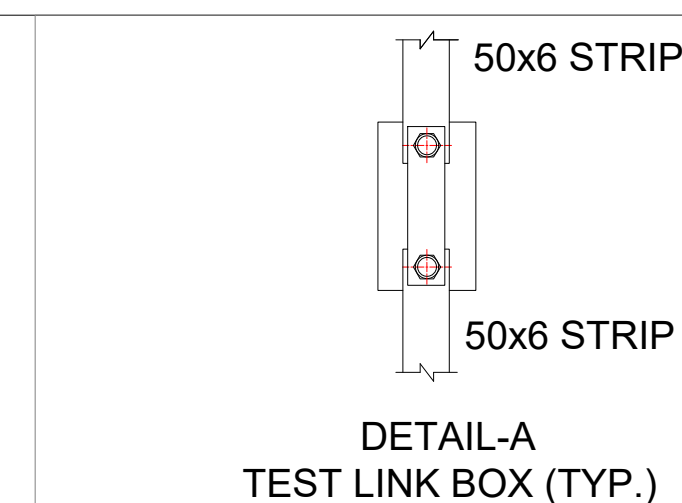
Discipline:

Date: 07/01/2025

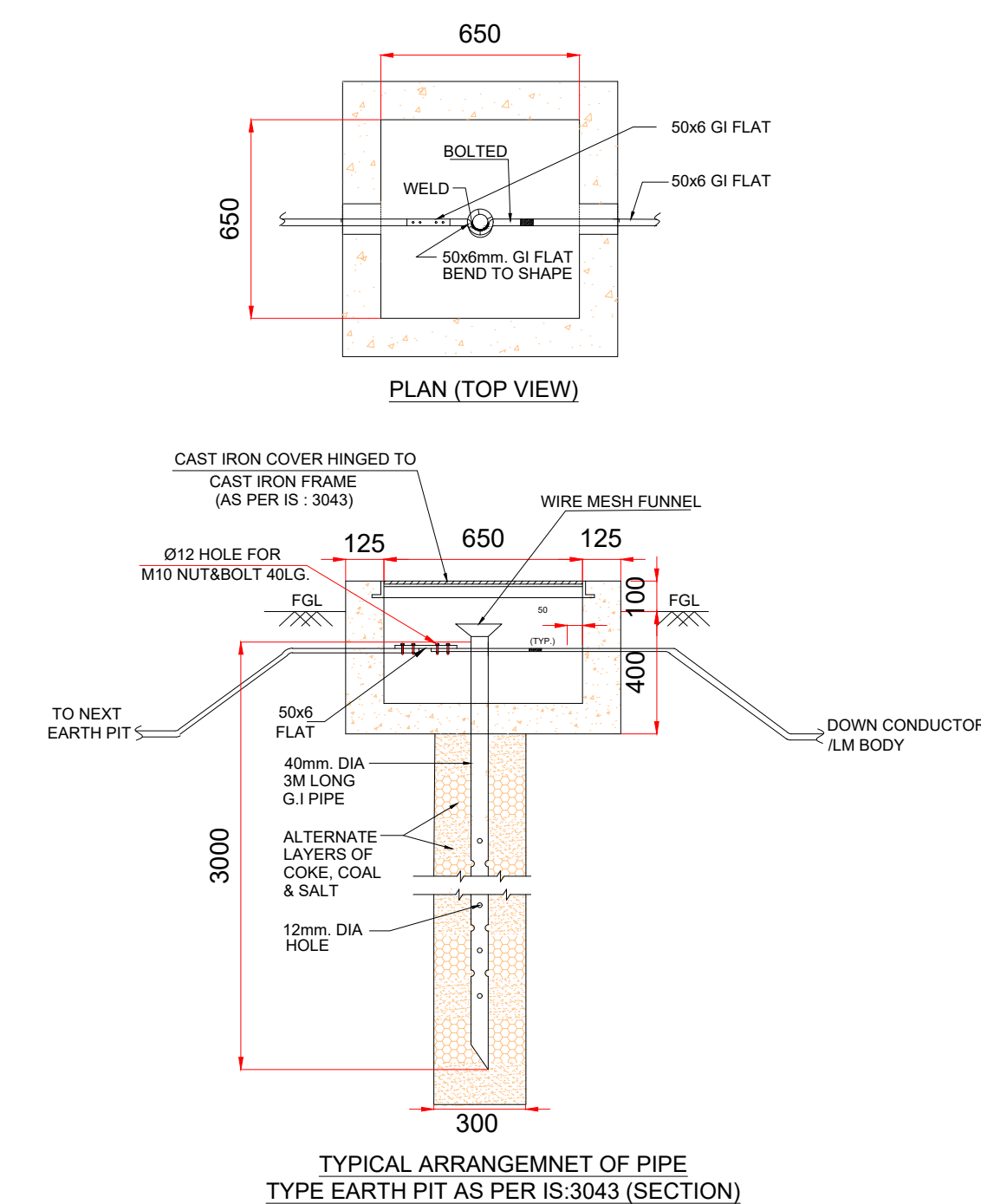
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Drawing no.: KRDD01-TDR-GEN-GEN-TPS-DWG-00032

Revision: R0



S. No.			Item Description	Quantity
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R0	07-01-2025	FIRST SUBMISSION	KD	V.S/R.K	SK
REV	DATE	DESCRIPTION	Originator	Checked	Approved

Drawn		Checked:		Approved:	
Kolli Devaraj		V. Singh		S. Kumar	

KRDD01-TDR-GEN-GEN-TPS-DWG-00032

Revision: