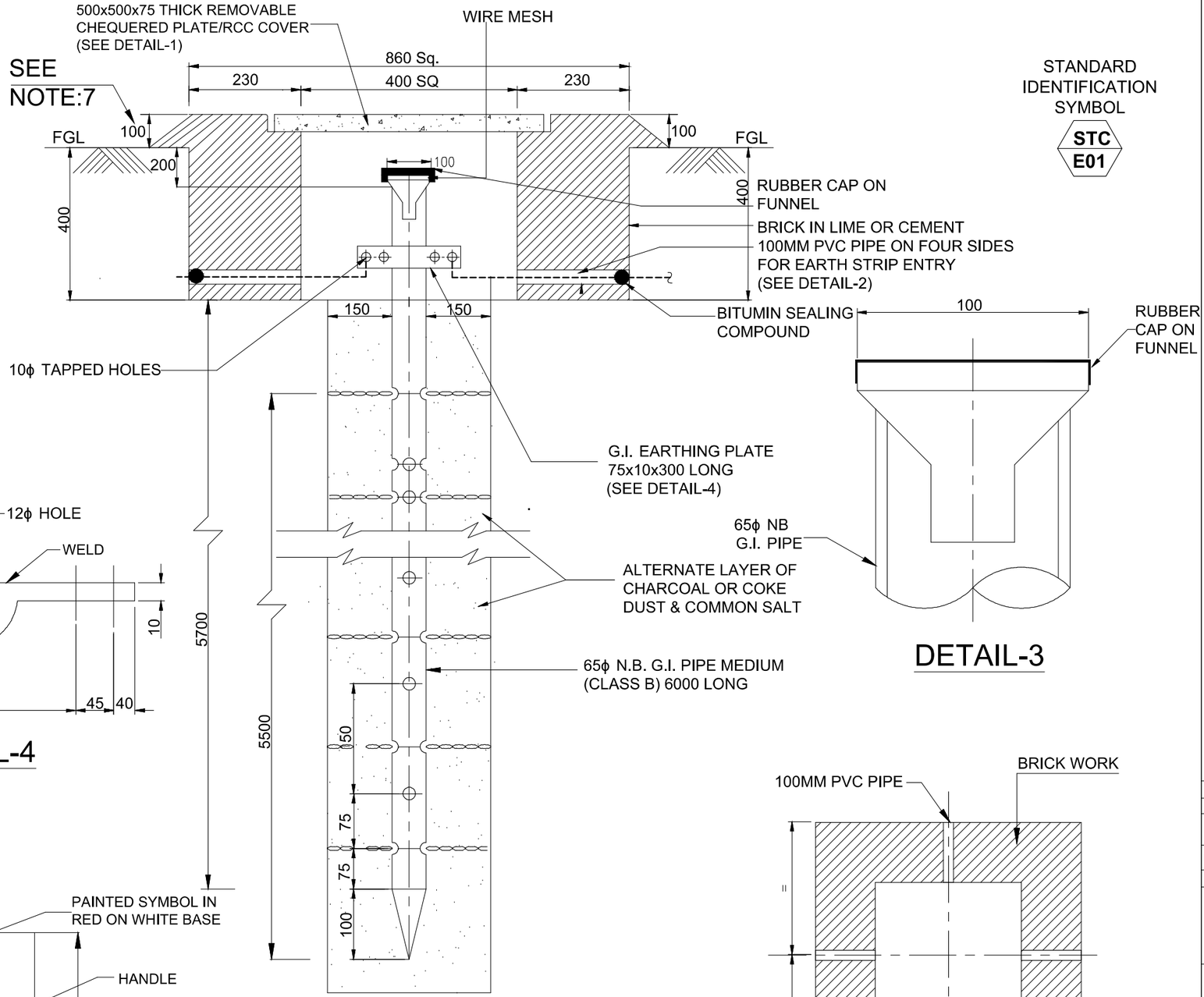
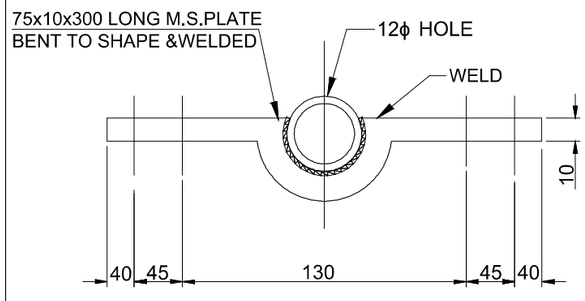
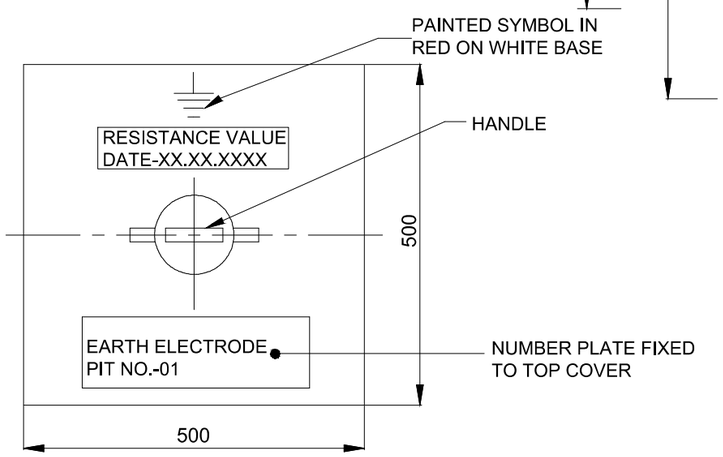




DETAIL-4

DETAIL-3



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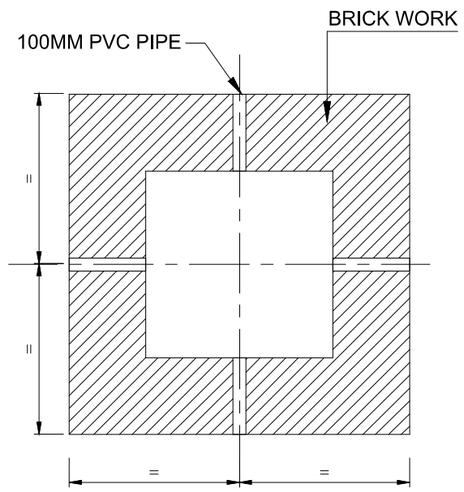

DETAIL-2

NOTES:

1. ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED.
2. BRICK WORK SHALL BE DONE AFTER COMPACTING THE SOIL.
3. AFTER REMOVAL OF CAP, OWNER SHALL BE ABLE TO POUR WATER THROUGH THE FUNNEL WITH STEEL WIRE MESH.
4. COLOR CODING & PAINTING OF COVER SHALL BE AS PER OISD NORMS.
5. ALL DAMAGE TO GALVANIZED SURFACES SHALL BE MADE GOOD WITH ZINC RICH PAINT.
6. IN CASE OF PAVED AREA, TOP OF PIT SHALL BE FLUSHED WITH F.F.L., WHEREAS IN UNPAVED AREA, TOP OF PIT SHALL BE PROJECTED 100MM ABOVE F.G.L.
7. ALL EARTH PITS SHALL BE MARKED WITH EARTH PIT NUMBER FOR EASY IDENTIFICATION. IN ADDITION, METALLIC TAG IS ALSO TO BE FASTENED WITH THE EARTH ELECTRODE INSIDE THE PIT AS A PERMANENT INDENTIFICATION.
8. PIPE ASSEMBLY SHALL BE HOT DIP GALVANISED AFTER FABRICATION.

STANDARD IDENTIFICATION SYMBOL

STC
E01

Rev	Date DD-MM-YYYY	Description of Issue	Written by	Checked by	Approved by	Authorized by
0	29.05.2020	ISSUED FOR CONSTRUCTION	GP	CG	SV	JMC

DOCUMENT CATEGORY (USE " X " MARK)

- ☐ APPROVAL
- ☐ REVIEW
- ☒ INFORMATION

DOCUMENT REVIEW STATUS (BY CLIENT)

PROJECT: STANDBY SRU & ADDITIONAL TANKS
IOCL PARADIP REFINERY, ODISHA, INDIA

OWNER: INDIAN OIL CORPORATION LTD.

PMC: TechnipFMC

CONFIDENTIAL, NOT TO DISCLOSE WITHOUT AUTHORISATION

TITLE: TYPICAL INSTALLATION OF EARTH PIT

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