

 HDD/MANUAL BORING WITH 90mm HDPE PIPE
 GI-PIPE
 RAILWAY KM

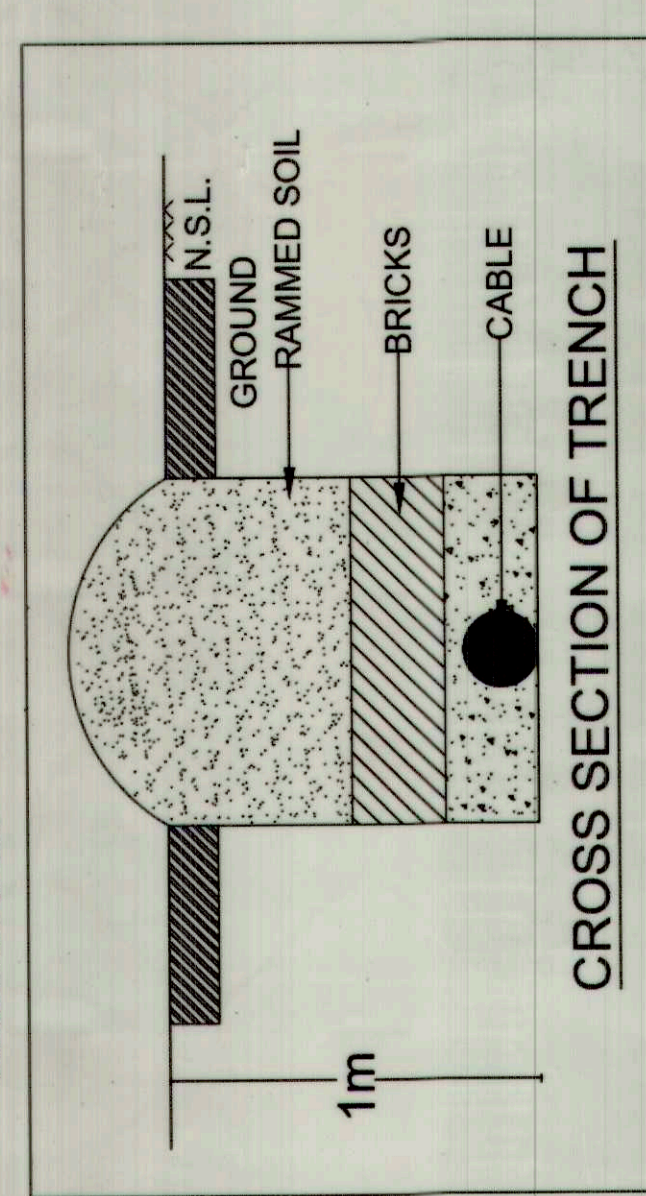
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NAME OF WORK

UPGRADATION OF SIGNALLING GEARS FROM STD-I(R)
TO IIR) BY ELECTRONIC INTERLOCKING

NOTES ON TRENCHING AND CABLE

1. In normal soil, cable trench to be 0.3m wide and 1m deep.
2. On pitched/stone/bricks paved surface, road crossing/platform etc, trench to be 0.3m wide and 0.8m deep. Surface to be restored to original condition.
3. Track/Road crossing of cables to be done using trenchless boring with 90mm dia HDPE pipe. Depth of boring to be kept min 1.5m from bottom of rail flange/road level.
4. Cables to be laid in GI Pipe 80mm dia (3mm thick) at culverts/bridges/along the cuttings and suitably concreted at both ends.
5. Laid cables to be protected by covering with 2nd class bricks.
6. Cable Route Markers to be provided at regular intervals.
7. Provision of IRSEM (2021) CH 15 Sec 3 (Cable laying in RE Areas) shall be followed.



WORK COMPLETED ON 06/06/2025"

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