NOTE
1. CHASE IN ROCK BELOW THE GI SHADED PORTION TO BE FILLED WITH CEMENT MORTER

LAYING OF CABLE IN ROCKY AREA
(NOT TO SCALE)

DRG NO: SK/CN/NEW 1

ALL DIMENSIONS ARE IN mm
Rock faced at about 300 mm depth

Soil fill up with the excavated soil etc.

Note: All the dimensions are in mm

Surface to be leveled with soil / Sand

Org No.CK/CN/New-2
1. Should cross right angle to the Track/Road
2. For each Track crossing Two nos. DWC pipe of each 2m long with collar shall provided
3. For Road crossing required no of DWC pipes each 2m long with collar shall provided

NOTE

<table>
<thead>
<tr>
<th>DRAWN</th>
</tr>
</thead>
<tbody>
<tr>
<td>JE/-/DRG</td>
</tr>
<tr>
<td>ENG/DRG</td>
</tr>
<tr>
<td>A/R/C</td>
</tr>
</tbody>
</table>

TRACK/ROAD CROSSING

(NOT TO SCALE)

Dwg. No.5K/50/CR/NESt/36/87
CABLE IN BRICK MASONRY
WITH CEMENT MORTAR 1:2
FORMATION LEVEL

BRICK WORK WITH
CEMENT MORTAR 1:3

BRICK PACKING 76-96A, FLEXIBLE CONDUIT
CABLE BOX

RAIL LEVEL

ELEVATION

C.L. OF TRACK
C.L. OF GIRDERS
C.L. OF CABLE BOX

CHANNEL 150X50

CABLE TROUGHING ON GIRDERS BRIDGES
(NOT TO SCALE)

DRAWN
SE 3/C/2001
SSE/DAM

SCHEIC

DATE/C

IMPORTANT: ALL DIMENSIONS ARE IN MM.
Drawing of an earthed pipe system with the following details:

1. **Ground Level Consolidated**: Screwed Collet
2. **Concrete**: Cement in the pipes
3. **Ordinary Earth Soil**: Ordinary soil layer
4. **GI Flat of Size**: 200 x 2 x 3
5. **50mm Dia, 3.5mm Thick**: 2.00 m long GI pipe with perforated holes
6. **GI Flat of Size**: 200 x 2 x 3
7. **Alternate Layer of Charcoal or Coke and Salt**: Alternate charcoal or coke and salt layer

**Note**:
If the earth pipe is to be provided on made-up soil, the length of the pipe should be increased so that in consolidated earth, a 1.75m deep pipe is available.

**Drawing Information**:
- **Drawing No.**: G/SG/09/2002
- **Drawing Details**: (Not to Scale) (All dimensions are in mm)
NOTE

1. CHASE IN ROCK BELOW THE GI SHADED PORTION TO BE FILLED WITH CEMENT MORTER

SIGHTING BOARD
(FOR GOODS TRAIN)
(NOT TO SCALE)
(ALL DIMENSIONS ARE IN mm)
NOTE
1. ALL DIMENSIONS ARE IN mm
2. TEST CERTIFICATE FROM MANUFACTURER OR AUTHORISED DISTRIBUTOR TO BE SUBMITTED
3. SAMPLE TO BE APPROVED BEFORE BULK SUPPLY
4. COMPLETE BACK SIDE OF BOARD TO BE PAINTED BLACK POWDER EPOXY

SOUTH CENTRAL RAILWAY
BLOCK SECTION LIMIT BOARD
(DRG. No: SK/751)
(NOT TO SCALE)
(ALL DIMENSIONS ARE IN mm)

DRAWN
JEEL/DRG.

SSE/DRG.

ASTEC

ORD. No: SK/751

BASIS ON DRG. No: 881/557/M/45
NOTE:
A depth will be 20m max or otherwise will be decided by the Engineers at site.
NOTE

1. Cement concrete in the ratio 1:3:6 and stone ballast of 20 x 20 mm size
2. Plastering to be done to all sides with 1:4 Cement and Sand
3. 50mm pipe embedded during casting

SHUNT SIGNAL FOUNDATION

(NOT TO SCALE)

(ALL DIMENSIONS ARE IN mm)