SECTION 1-1 FOR SINGLE PIPE

SECTION 1-1 FOR DOUBLE PIPE CULVERT

SECTION 2-2

PLAN OF PIPE CULVERT

NOTES:
1. ALL DIMENSIONS ARE IN MM.
2. DO NOT SCALE THE DRG.
3. RCC HUME PIPE SHALL BE OF GRADE NP3.
4. CLASS 3 BRICKS SHALL BE USED.
5. GENERATOR MINIMUM FOR COVERING RCC PIPE SHALL BE 12 M x CEMENT: 2 COURSE SAND: 4 STONE AGGREGATE OR 20 MM NORMAL SIZE.
6. ALL IN CONCRETE SHALL BE 14:8 (1 CEMENT: 4 COURSE SAND: 6 STONE AGGREGATE OF 40 MM NORMAL SIZE)
7. BRICK MASS MASONRY SHALL BE DONE USING CEMENT MORTAR: 1 CEMENT: 5 COURSE SAND

IMP:
1. SUITABLE SECTION SHALL BE ADOPTED AS PER SITE CONDITION.

JIHAR STATE POWER TRANSMISSION CO. LTD.

DRG. TITLE: STANDARD DETAILS OF ROAD CULVERT
DRG. NO.: S8PTCL-SUBS-SWYD-C-STD-DRG ROAD CULVERTS
SCALE: 1:100
SHEET: 1 OF 1