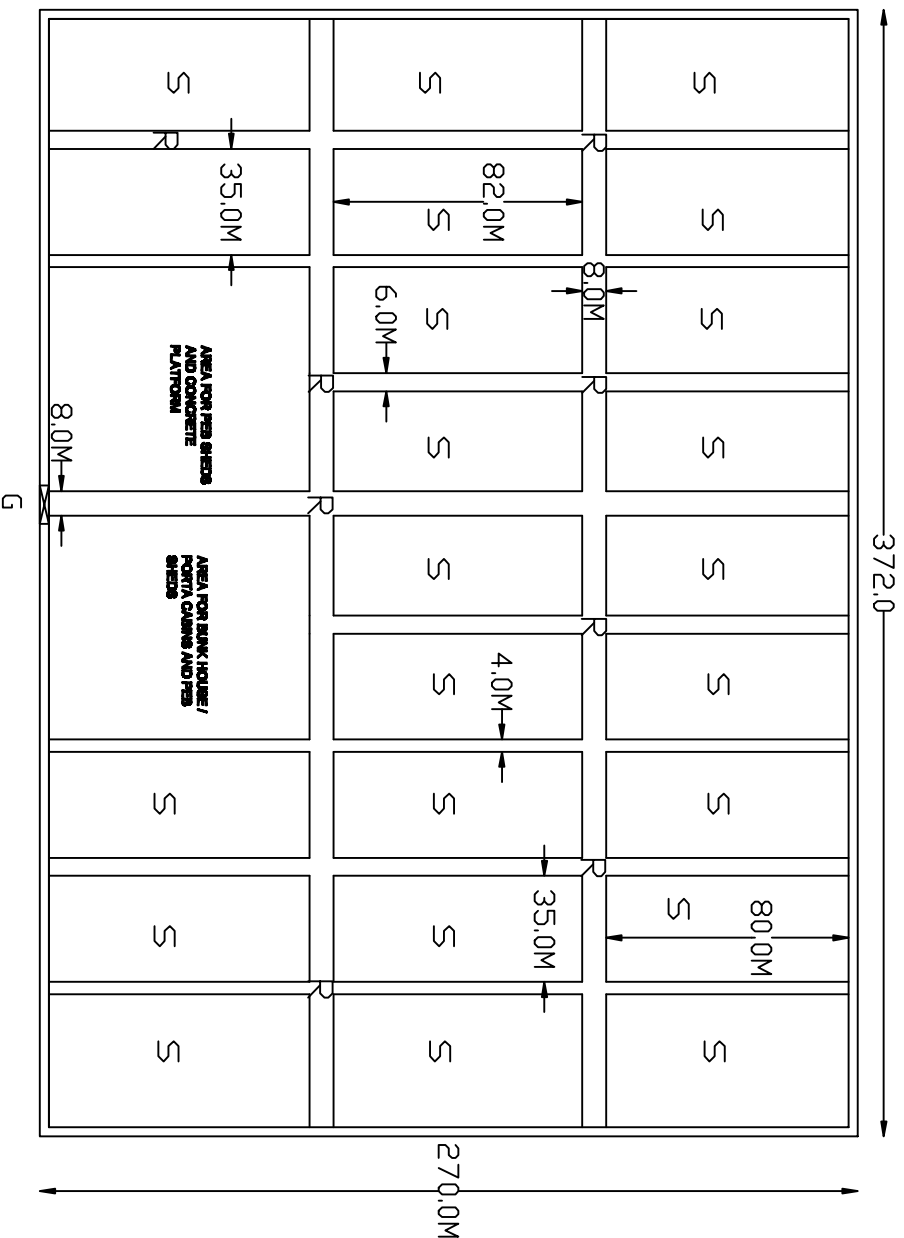


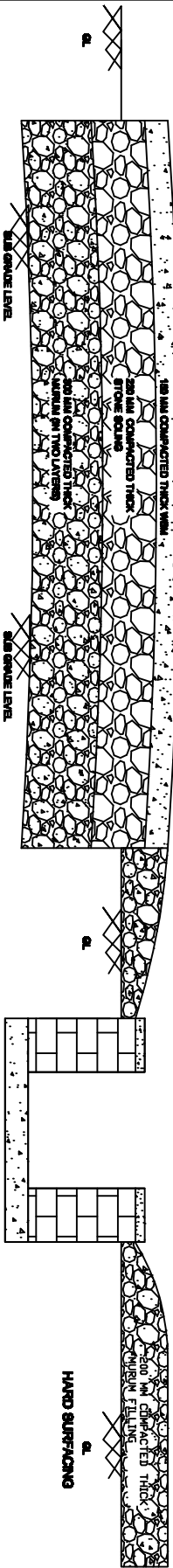


NOTE:
S-STORAGE YARD
G-GATE
R-ROAD (8M/6M/4M WIDE ROAD)
OFFSET BW YARD TO FENCING LINE-2 M
2)DRAINAGE SHALL BE PROVIDED AS PER THE SLOPE CONDITION AND 3)GIVEN DRAWING/LAYOUT IS ONLY INDICATIVE.

LAYOUT FOR OPEN STORAGE YARD - 1,00,000 SQM(TENTATIVE DRAWING) **-FOR GENERAL IDEA PURPOSE ONLY**

PROJECT:- 2X600MW TPP VIDEOCON, PIPAPAY	
TITLE	:- LAYOUT FOR OPEN STORAGE YARD- 1,00,000 SQM(TENTATIVE DRAWING)
DRG NO.	:- BHE/PW/OY-01
OWNER	BHEL-PSWR NAGPUR

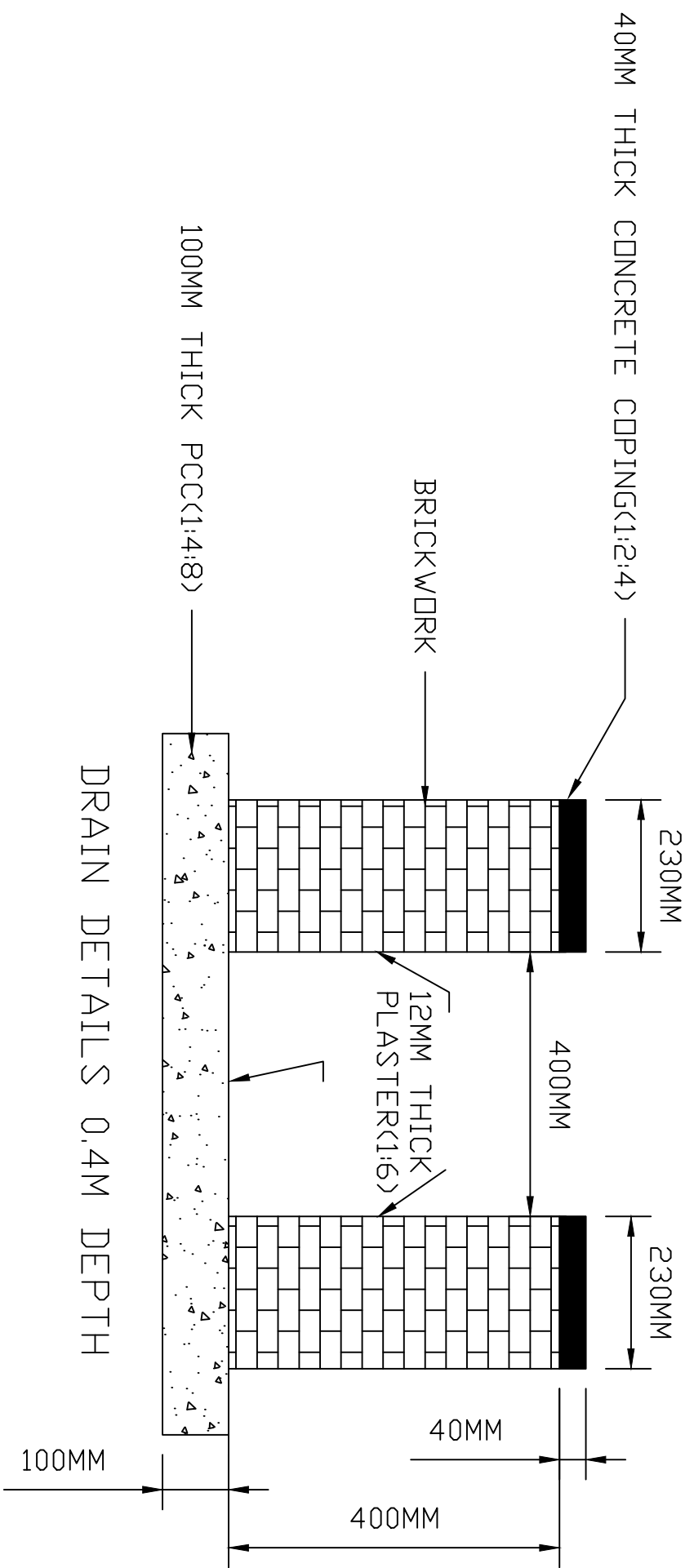


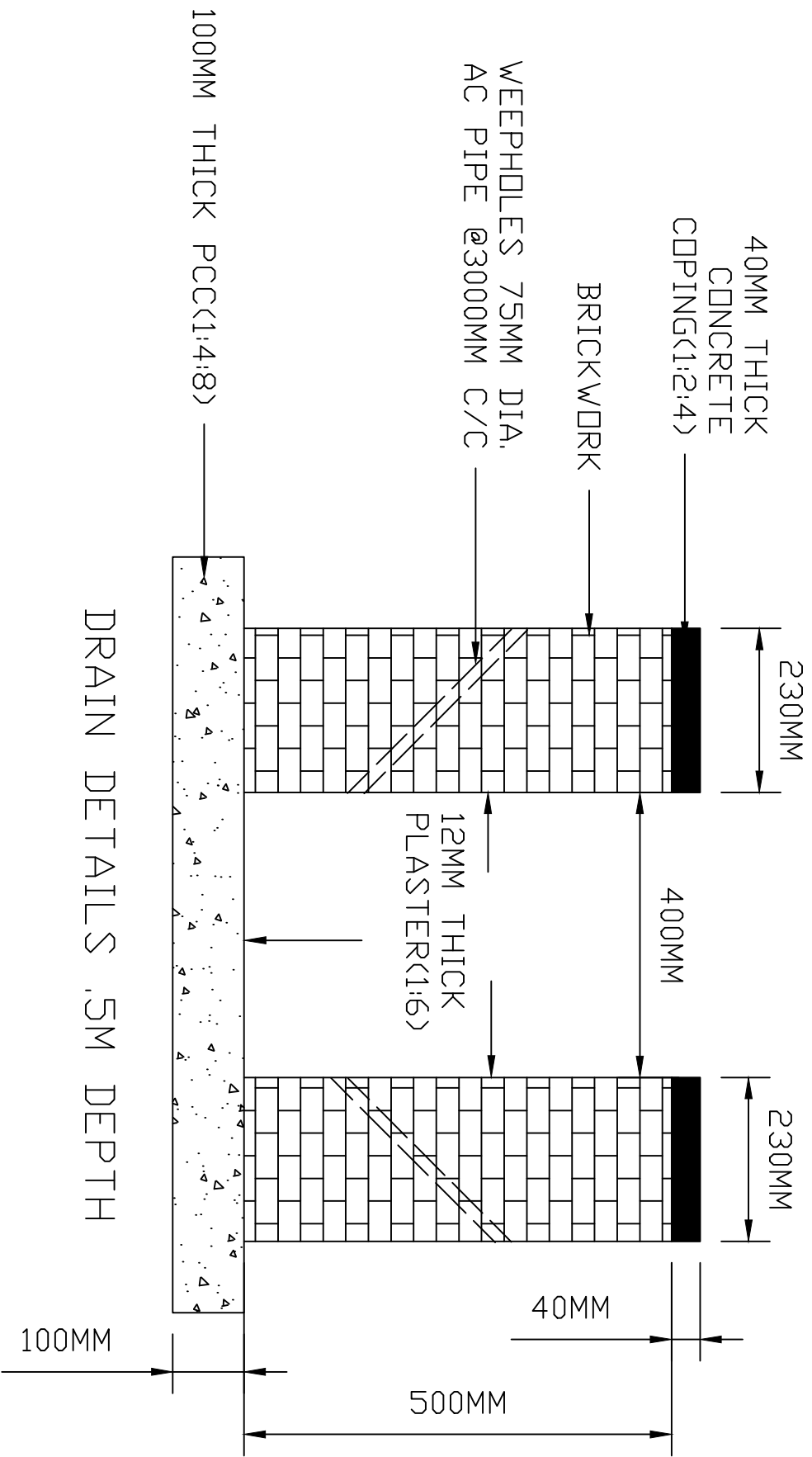


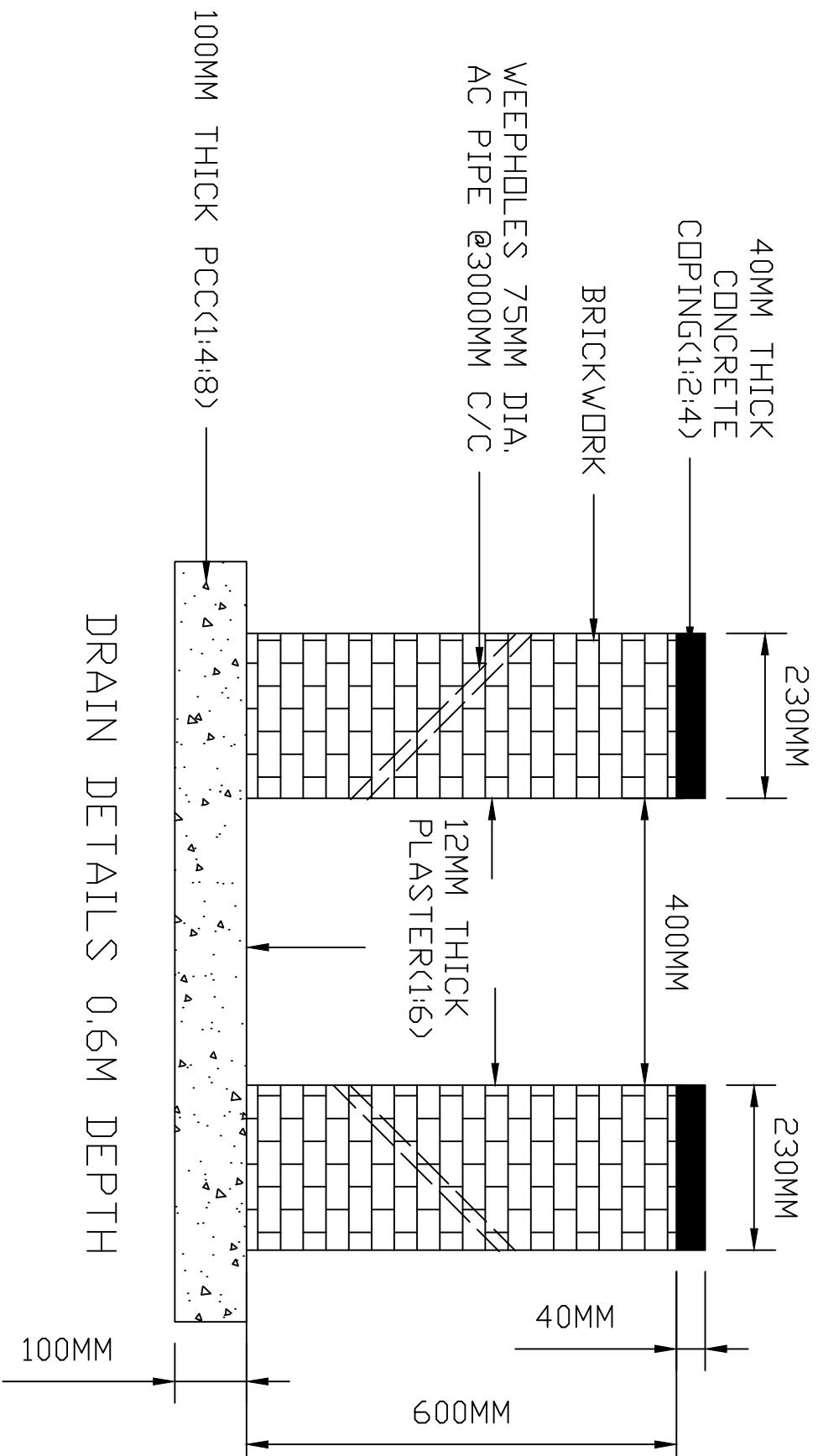
CROSS SECTION OF WBM ROAD (8.08.0/4.0 M WIDE)

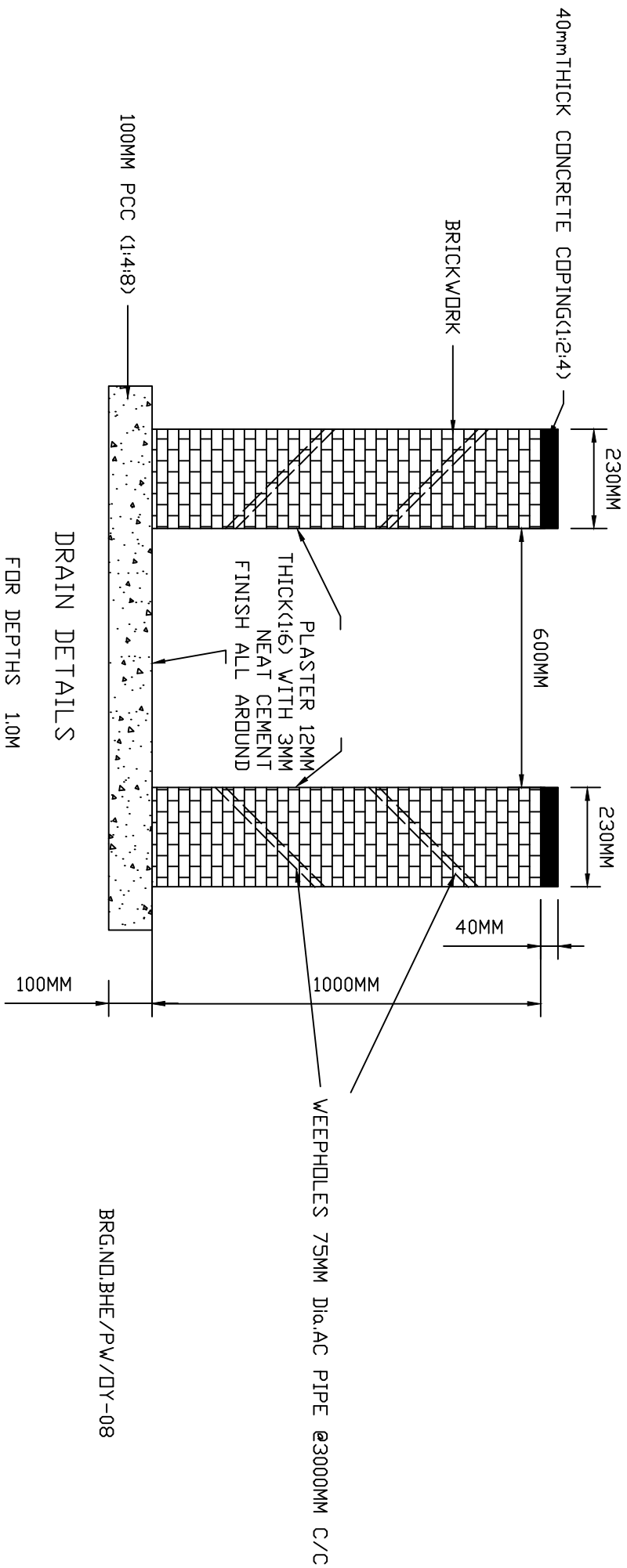
NOTE:
 1) ALL DIMENSIONS ARE IN MM.
 2) DRAINAGE IS NOT IN SCALE.
 3) ROAD CHAMBER SHALL BE PROVIDED TO DRAIN THE WATER FOLLOWED FROM SUB GRADE LEVEL.
 4) 250 MM COMPACTED THICK STONE COURSE SHALL BE PROVIDED TO DRAIN THE WATER FOLLOWED FROM SUB GRADE LEVEL.
 5) 150 MM COMPACTED THICK MURRUM IN TWO LAYERS SHALL BE PROVIDED TO DRAIN THE WATER FOLLOWED FROM SUB GRADE LEVEL.
 6) 500 MM COMPACTED THICK MURRUM FILLING SHALL BE PROVIDED TO DRAIN THE WATER FOLLOWED FROM SUB GRADE LEVEL.

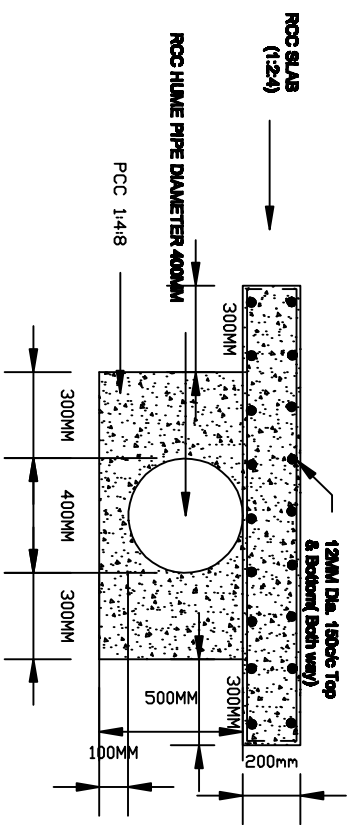
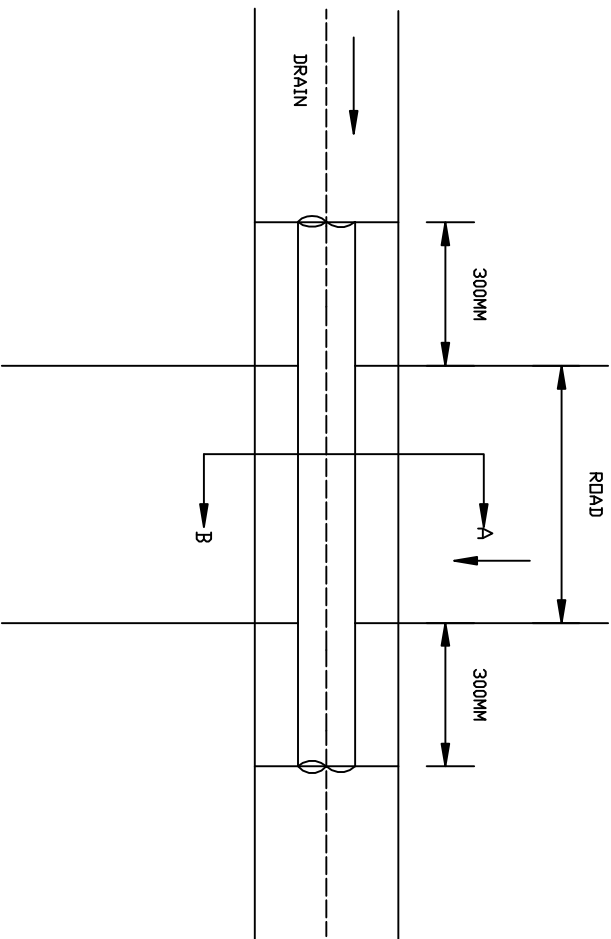
PROJECT :- 2X800MM TYP. VIDEOCON PIP/AV	
TITLE	CROSS-SECTION OF WBM ROAD (8.08.0/4.0 M WIDE)
DWG NO. :-	BHE/PW/01-02
OWNER :-	BHEL-PSMR NAGPUR







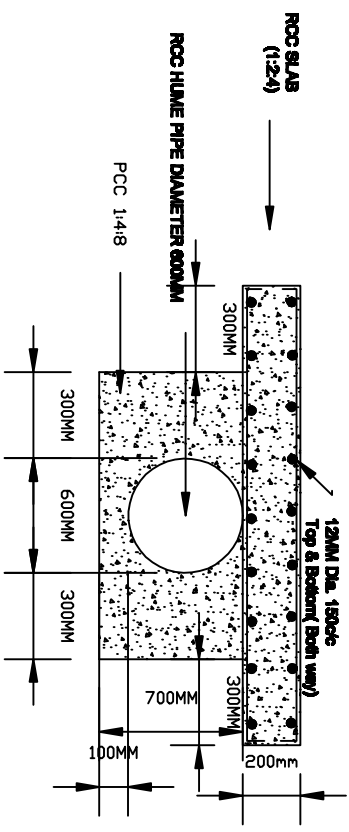
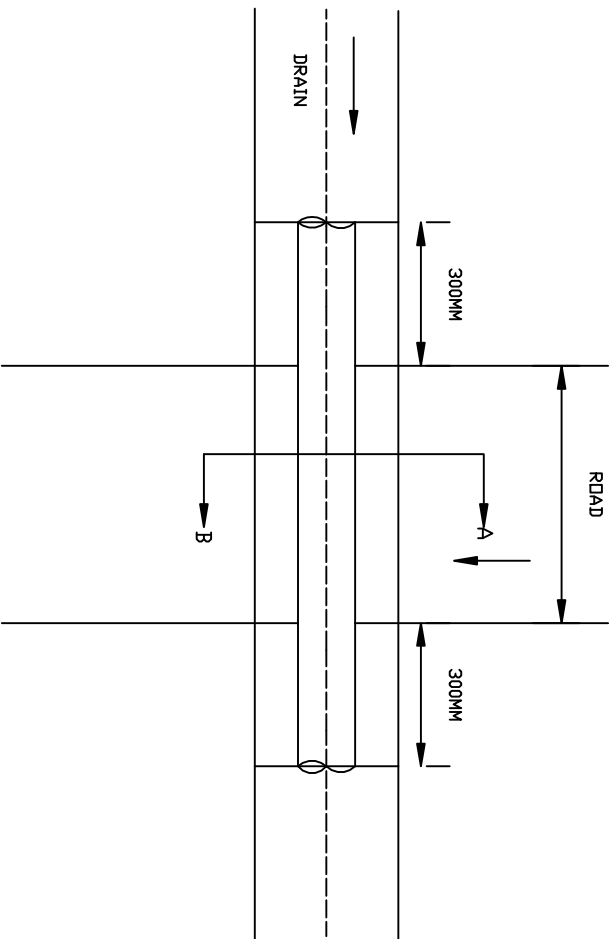




CULVERT DETAILS ON
SECTION A - B

CULVERT DETAILS FOR 400MM DIA, RCC HUMIE PIPE

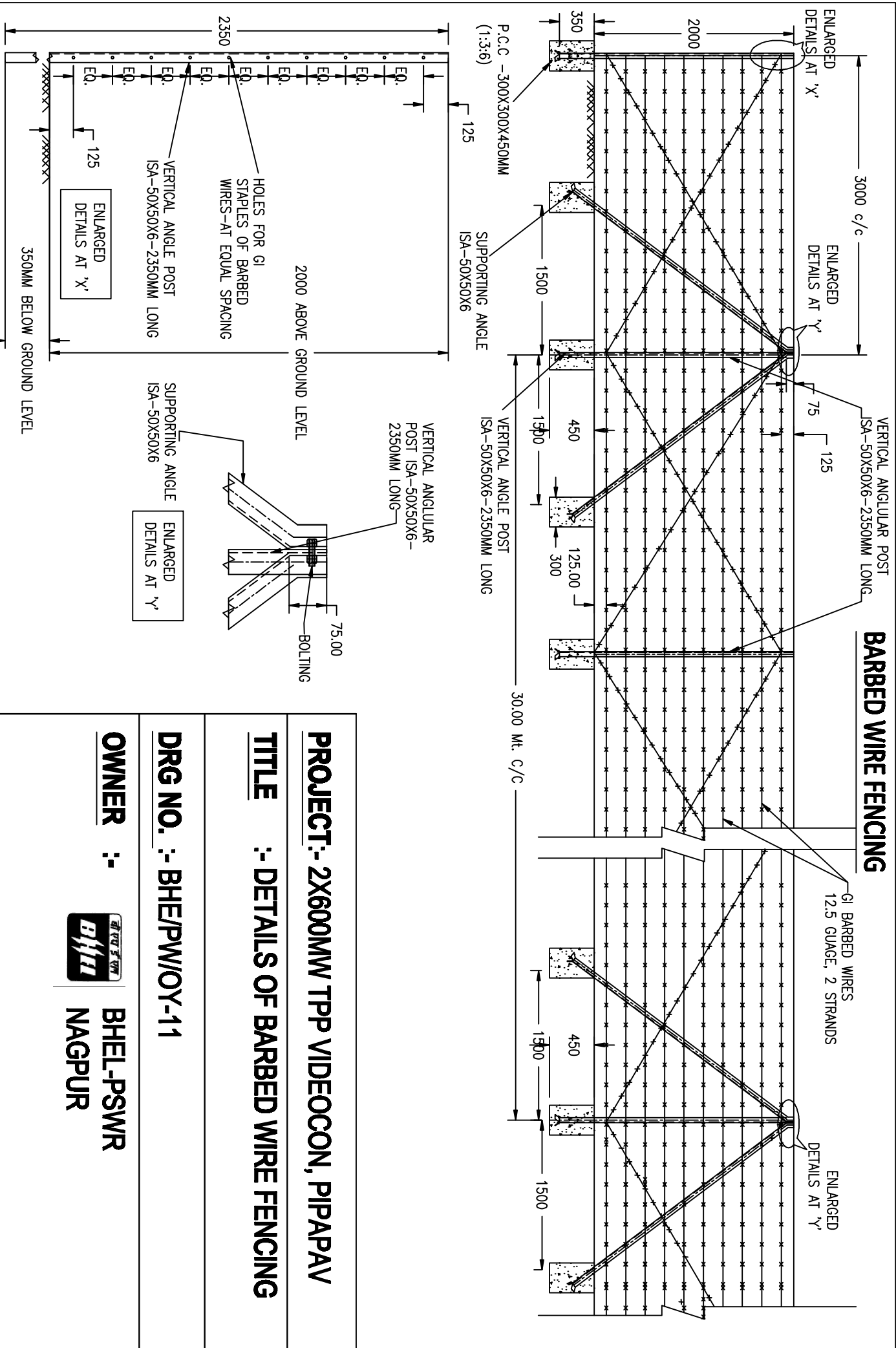
PROJECT :- 2X600MM TPP VIDEOCON, PIPAVAV	
TITLE :- CULVERT DETAILS FOR 400 MM DIA, RCC HUMIE PIPE	
DRG NO. :- BHE/PW/OY-09	
OWNER :- 	BHEL-PSWR NAGPUR

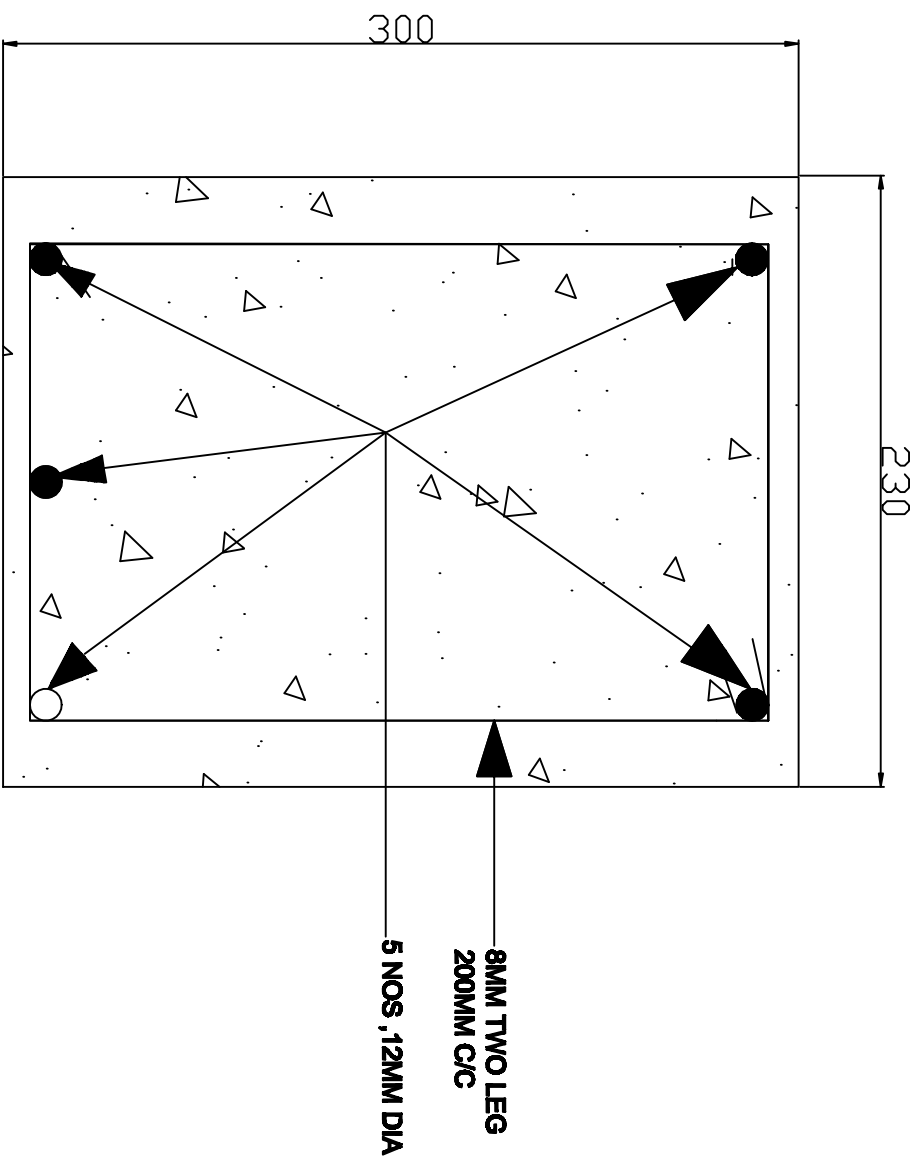


CULVERT DETAILS ON
SECTION A - B

CULVERT DETAILS FOR 600MM DIA,RCC HUME PIPE

	PROJECT :- 2X600MMW TPP VIDEOCON, PIPAVAV
	TITLE :- CULVERT DETAILS FOR 600 MM DIA, RCC HUME PIPE
	DRG NO. :- BHE/PW/OY-10
	OWNER :-  BHEL-PSWR NAGPUR



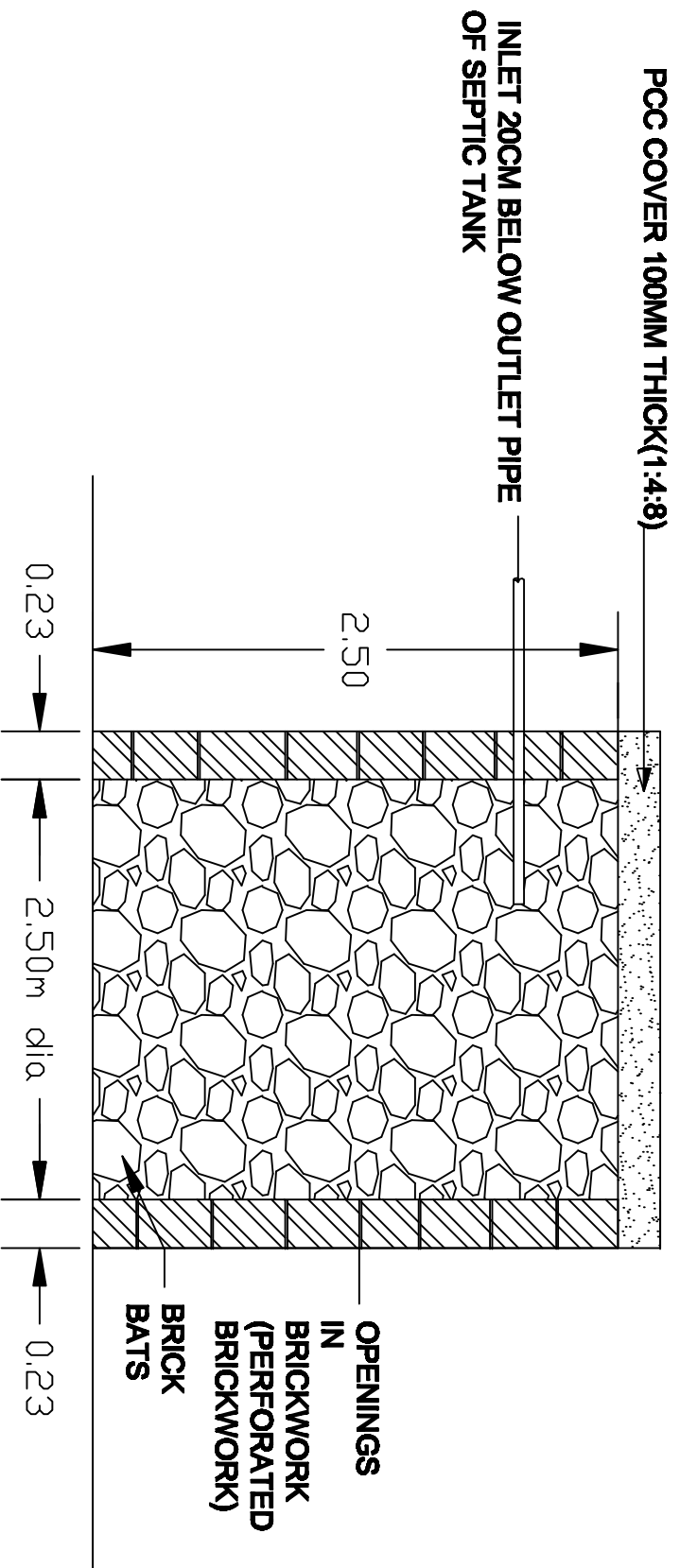


SECTION OF BAFFLE BEAM (230MM X 300MM)

ALL DIMENSIONS ARE IN 'MM'.

PROJECT:- 2X600MW TPP, VIDEOCON PIPAVAV	
TITLE	-:- SECTION OF BAFFLE BEAM (230MMX300MM)
DRG NO.	-:- BHE/PW/ST-SP-02
OWNER	-:- BHEL-PSWR NAGPUR

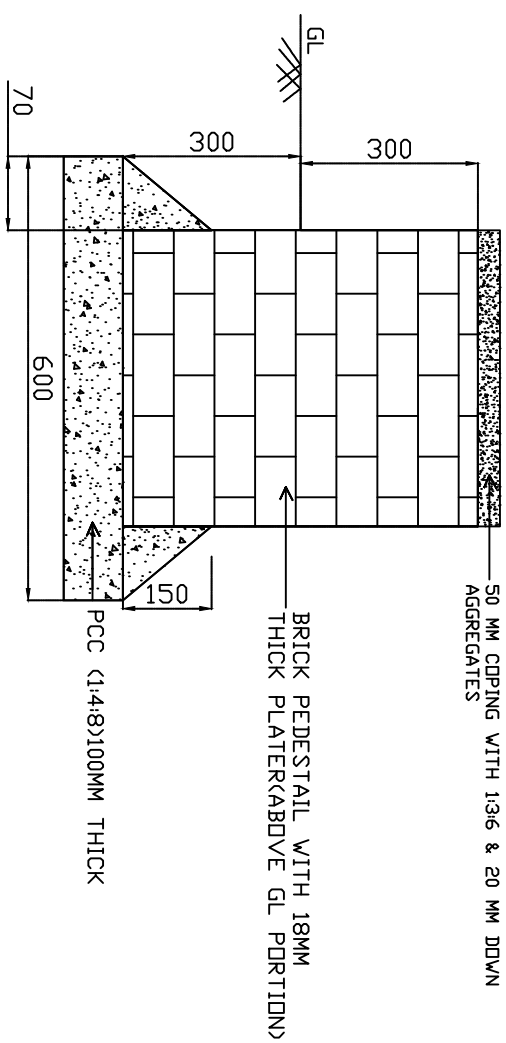




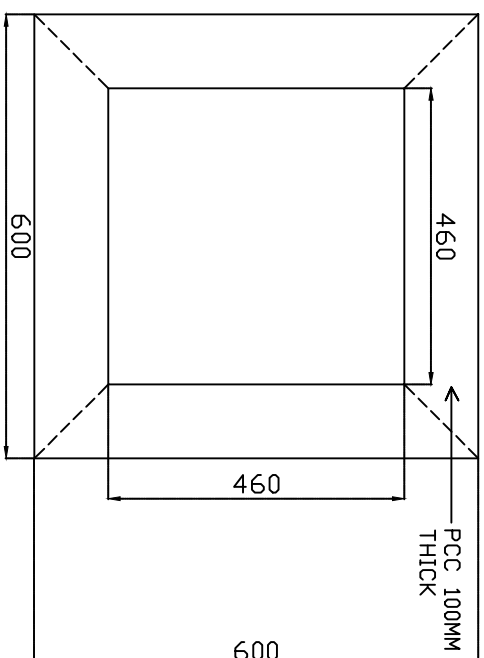
DETAILS OF SOAK PIT

PROJECT :- 2X600MM TPP, VIDEOCON PIPAVAV	
TITLE	:- DETAILS OF SOAK PIT
DRG NO.	:- BHE/PW/ST-SP-03
OWNER	:- BHEL-PSWR NAGPUR





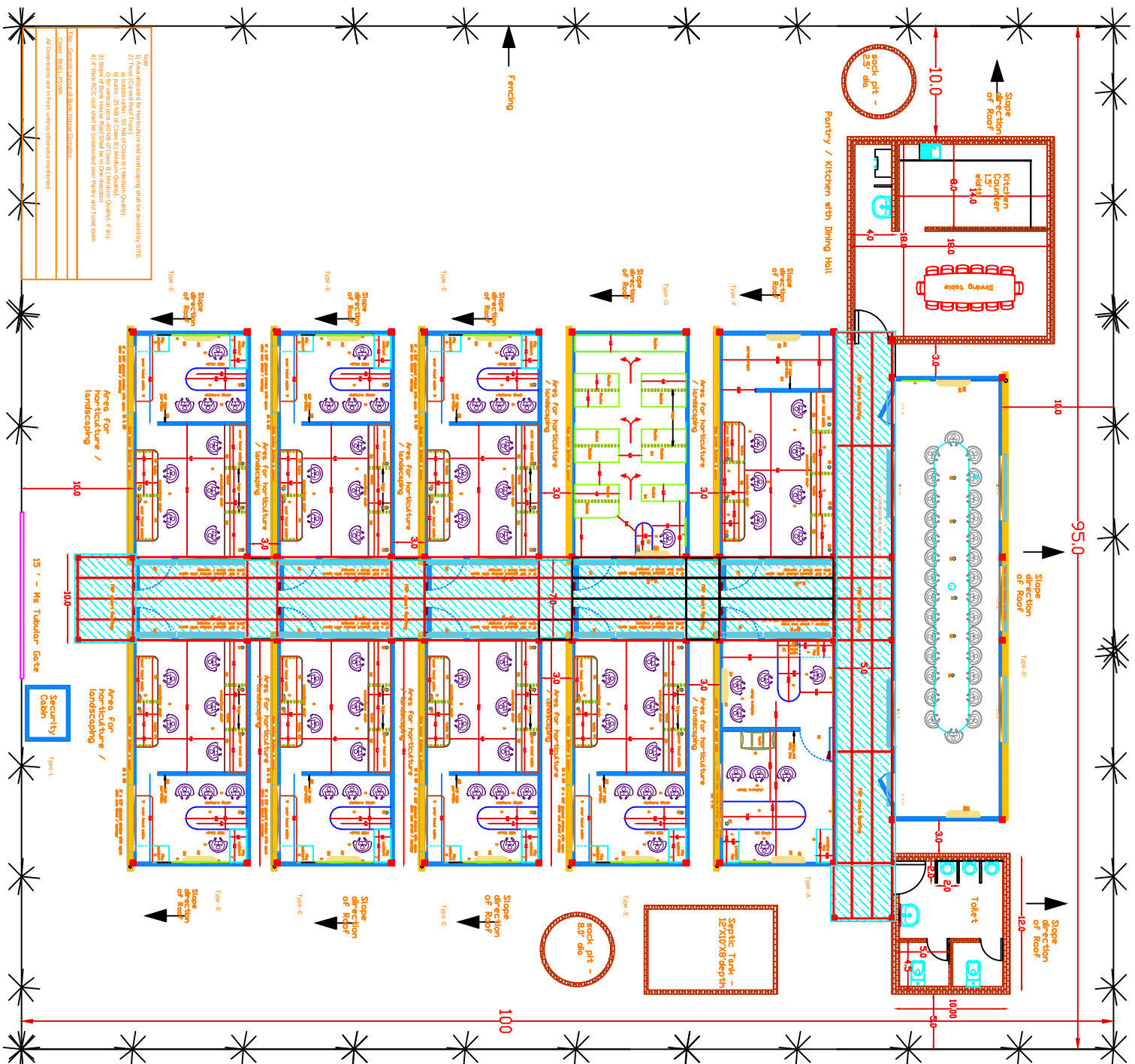
CROSS SECTION OF BRICK PEDESTAL BLOCK (460MM X 460MM X 600MM DEPTH) BLOCK



PLAN

DRG. NO.: BHEL/PW/PD-01

NOTE:-
1) PCC & BRICK WORK TO BE PAID UNDER RELEVANT ITEM IN BQQ
2) ALL DIMENSIONS ARE IN 'MM'.



Note :
1) Area allocated for Horticulture and landscaping shall be decided by SITE

a) bottom railer : 50 NB of Class B (Medium Quality)

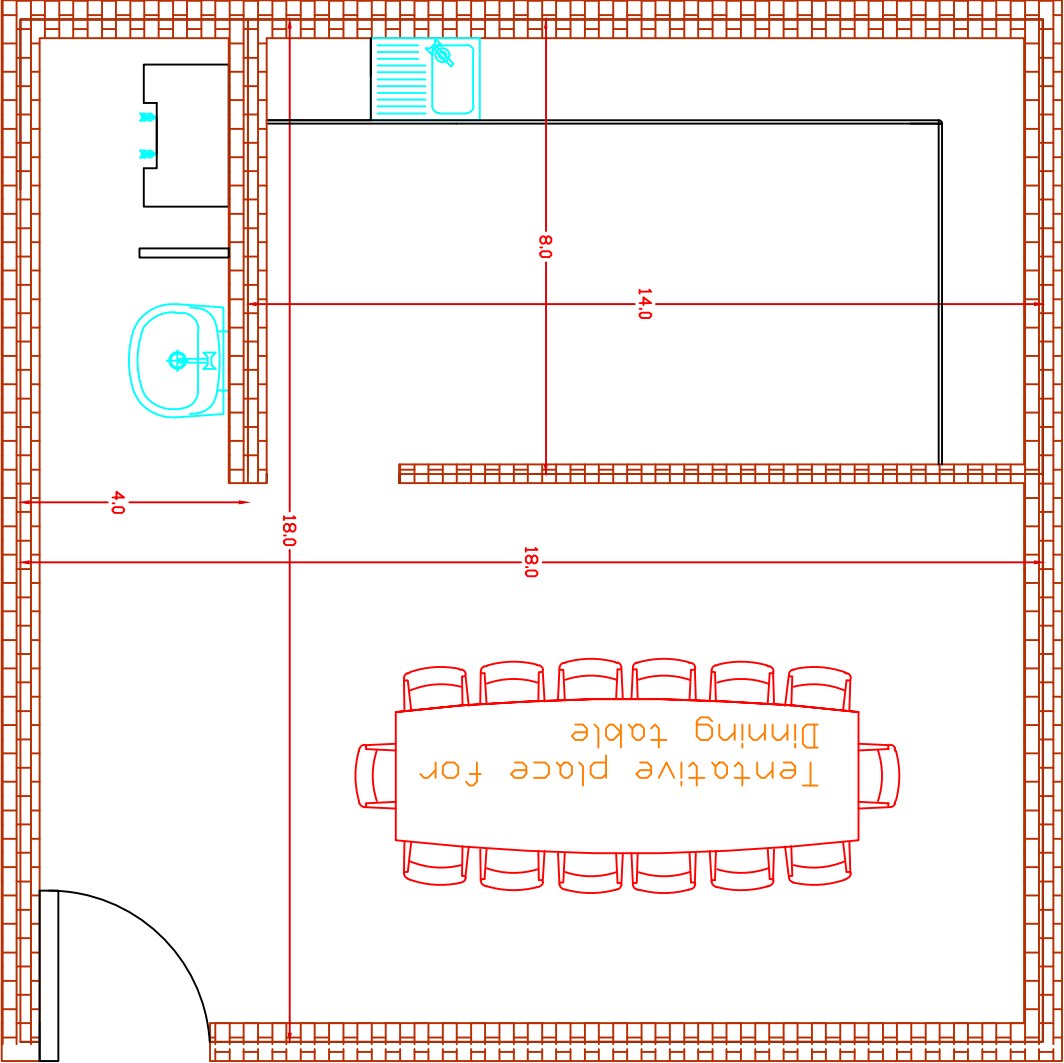
c) for vertical post - 60 NB of Class B (Medium Quality), if any

4) 4" thick RCC roof shall be constructed over Parity and Toilet room

General Layout of Burk House Complex

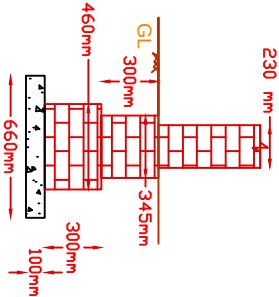
Dimensions are in Feet unless otherwise mentioned

→

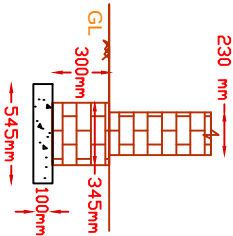


Plan of Kitchen / Pantry (18'X18' @ c/c)

- Note:
- 1) 4" thick RCC (1:2:4) slab shall be constructed over toilet block at a height of 30mm(clear) from F.F.L.
 - 2) Reinforcement details of Slab
 - a) Main Reinforcement – 12mm dia @ 150mmc/c
 - b) Distribution Reinforcement – 10mm dia @ 150mm c/c.
 - 3) Brick Masonry footing followed by 100mm PCC of Mix 1:4:8 shall be step footing all along the All wall.
(refer drawing)
 - 4) All dimensions are in Feet unless otherwise mentioned. (refer respective dimensions)
 - 5) PVC Diver head Water Tank Shall be directly placed over the RCC roof

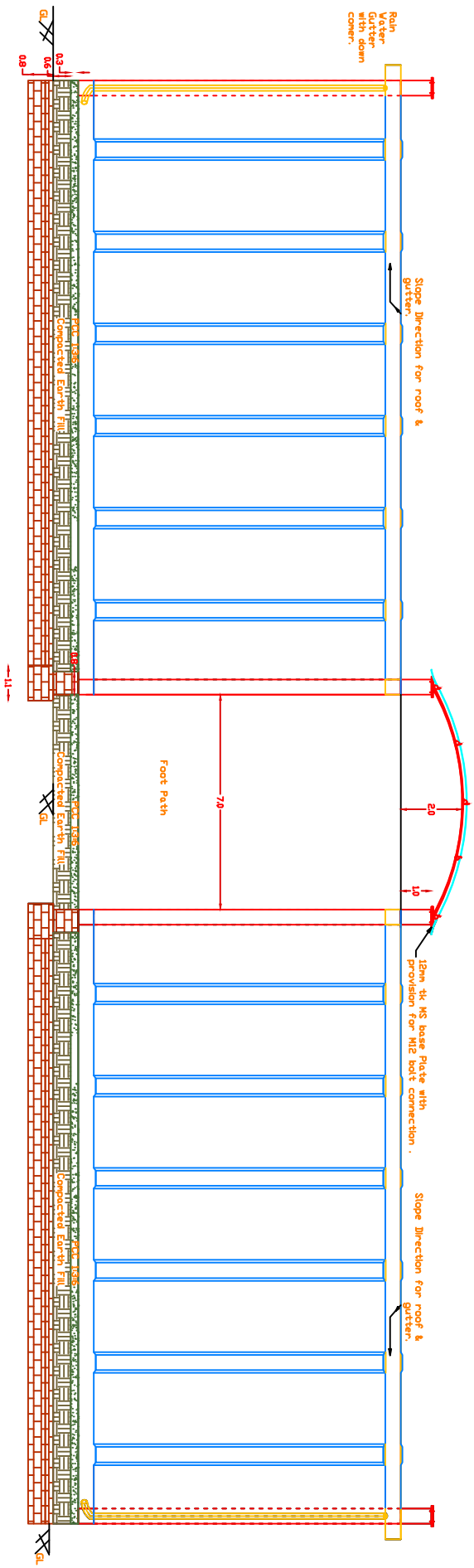


Foundation Details for Main wall (230mm thick)



Foundation Details for Partition wall (230mm thick)

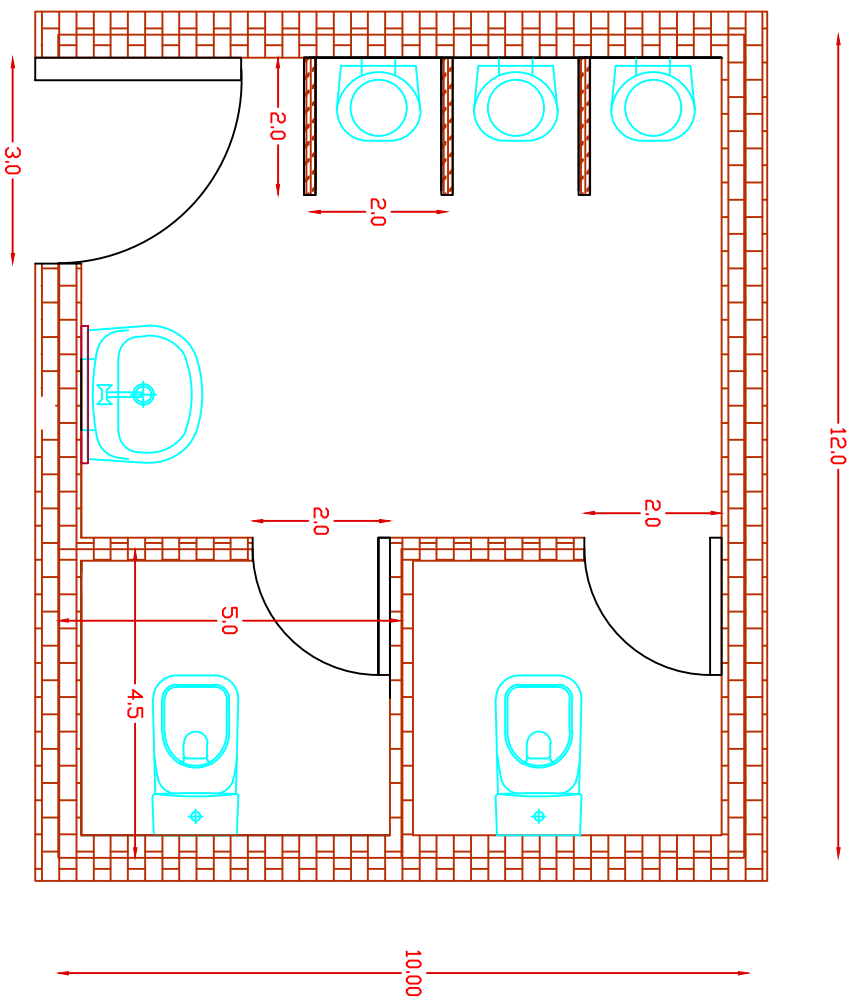
Title	plan of kitchen and pantry block
Drg No	BHE/PW/ /
Project	
Owner	 BHEL-PSWR



Front Elevation

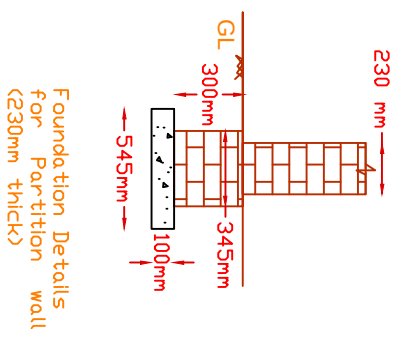
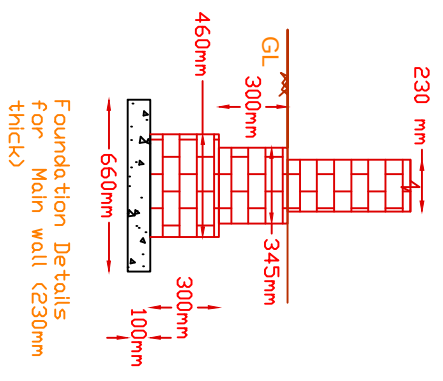
Note:
1) Refer Drawing - Brick Pedestal for Bunk House / Porta Cabin (for placing)

Title : Front Elevation of General Layout of Bunk House Complex
Client : BHEL-PSWR
All Dimensions are in Feet unless otherwise mentioned



Toilet Block(12'X10' @c/c)

- Note:
- 1) 4" thick RCC (1:2:4) slab shall be constructed over toilet block at a height of 3.0m(clear) from FFL.
 - 2) Reinforcement details of Slab:
 - a) Main Reinforcement - 12mm dia @ 150mmc/c
 - b) Distribution Reinforcement - 10mm dia @ 150mm c/c.
 - 3) Brick Masonry footing followed by 100mm PCC of Mix 1:4:8 shall be step footing all along the All wall.
(refer drawing)
 - 4) All dimensions are in Feet unless otherwise mentioned. (refer respective dimensions)
 - 5) PVC Diver head Water Tank Shall be directly placed over the RCC roof



Title	plan of Toilet block	
Drg No	BHE/PW/	/
Project		
Owner	 BHEL-PSWR	