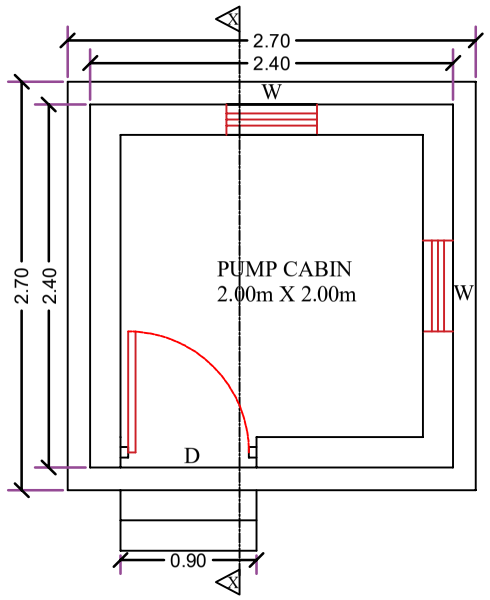
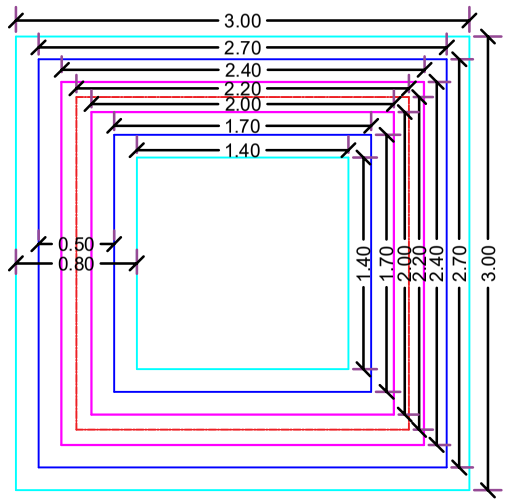
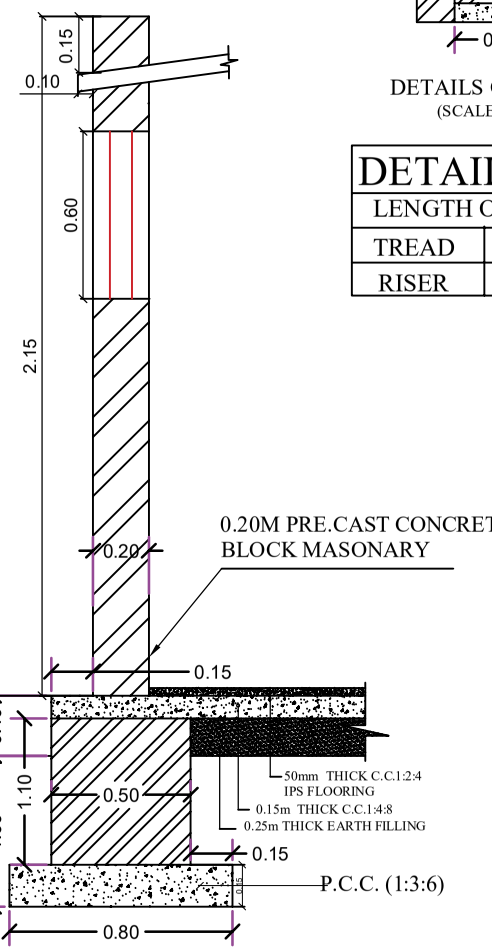


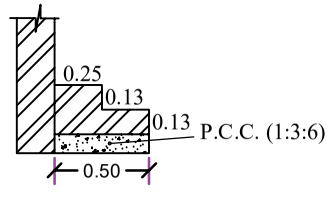
PUMP CABIN PLAN
(Scale: 1 : 2)



CENTER LINE PLAN
FOR FOUNDATION & MASONARY
(Scale: 1 : 2)



DETAILS OF SECTION ELEVATION
(Scale: Not To Scale)



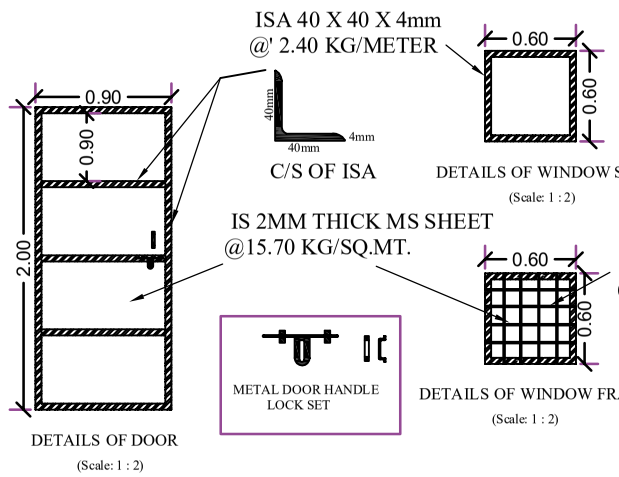
DETAILS OF STAIR
(SCALE 1: 2.5)

DETAILS OF STAIR

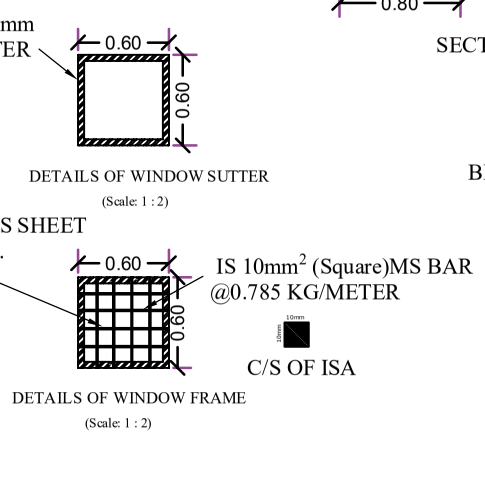
LENGTH OF STAIR 0.90 M		
TREAD	0.90 M	0.25 M
RISER	0.90 M	0.13 M

FRONT ELEVATION
(Scale: 1 : 2)

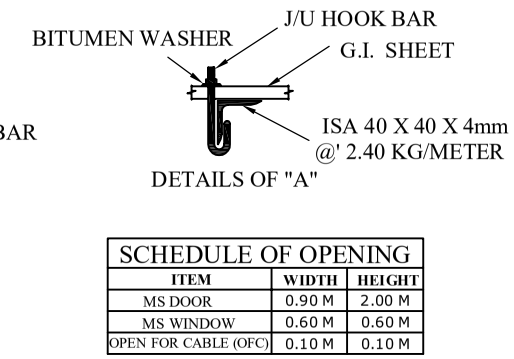
SECTION X-X ELEVATION
(Scale: 1 : 2)



DETAILS OF DOOR
(Scale: 1 : 2)



DETAILS OF WINDOW FRAME
(Scale: 1 : 2)



DETAILS OF "A"

SCHEDULE OF OPENING

ITEM	WIDTH	HEIGHT
MS DOOR	0.90 M	2.00 M
MS WINDOW	0.60 M	0.60 M
OPEN FOR CABLE (OFC)	0.10 M	0.10 M

REMARKS

GENERAL NOTES :

ALL DIMENSIONS ARE IN METER OTHERWISED MENSIONED IN DWG.

MATERIALS SPECIFICATIONS :

1. PCC WORK:

ALL PCC WORK ARE CARRIED OUT AS PER GIVEN DETAILS IN TANDER.USE NOMINAL RATIO AS MENTIONED IN TENDER.

- CEMENT :

USED OPC 53 GRADE CEMENT AS PER IS 12269 (1987) CEMENT USED AT SITE NOT OLD MORE THAN 3 MONTH FROM MANUFACTURING DATE.

- SAND :

USE SAND CLEAR AND FREE FROM DUST,SILT AND ORGANIC MATTER.

- AGGREGATE:

USE AGGREGATE SIZE MENTIONED IN DETAILS SPECIFICATION AND FREE FROM DUST.

- CURING:

CURING OF PCC ,MASONRY AND PLASTER SHALL BE MINIMUM 7 DAYS.

2. PRECAST BLOCK MASONARY WORK:

- PRECAST CEMENT BLOCK:

THE PRE.CEMENT BLOCK FOR MASONRY SHALL BE USED AS PER GIVEN DETAILS SPECIFICATIONS IN TENDER.

- CEMENT MORTAR FOR MASONARY:

THE CEMENT MORTAR FOR MASONRY SHALL BE USED C.M. 1:6/ AS PER GIVEN SPECIFICATIONS.

3. PLASTER WORK:

- INSIDE PLASTER:

ALL INSIDE FACES TO RECEIVE 15 MM THICK CEMENT PLASTER IN C.M. 1:3

4. DOOR AND WINDOW :

THE DOOR AND WINDOW MADE AS PER GIVEN DETAILS IN DRAWING.

5. G.I. SHEET :

THE GI SHEET OF 0.80MM THICK CLASS – 3 ROOFING FIXED WITH GI IRON J / L HOOK,BOLT AND NUTS 8MM ø WITH BITUMEN AND GI LIMPET WASHER SHALL BE USED.OR AS PER MENTIONED IN SPECIFICATIONS.

6. COLOUR WORK:

COLOR WORK WORK SHALL BE CARRIED OUT AS PER TENDER

PROGRAMME:	
SCHEME :	BANNI REGIONAL WATER SUPPLY SCHEME
	GUJARAT WATER SUPPLY AND SEWERAGE BOARD
DEPARTMENT/OFFICE :	DEPUTY EXECUTIVE ENGINEER P.H.S.SUB DIVISION NO–1, BHUJ–KACHCHH
TITLE/PROJECT:	2.00M X 2.00M PUMP CABIN DRAWING
LOCATION :	
AUTHORIZED SIGNATURE	DEPUTY EXECUTIVE ENGINEER P.H.S.SUB DIVISION NO–1, BHUJ–KACHCHH
SCALE : 1 : 2	PROJECT NO: / SHEET: 1OF1