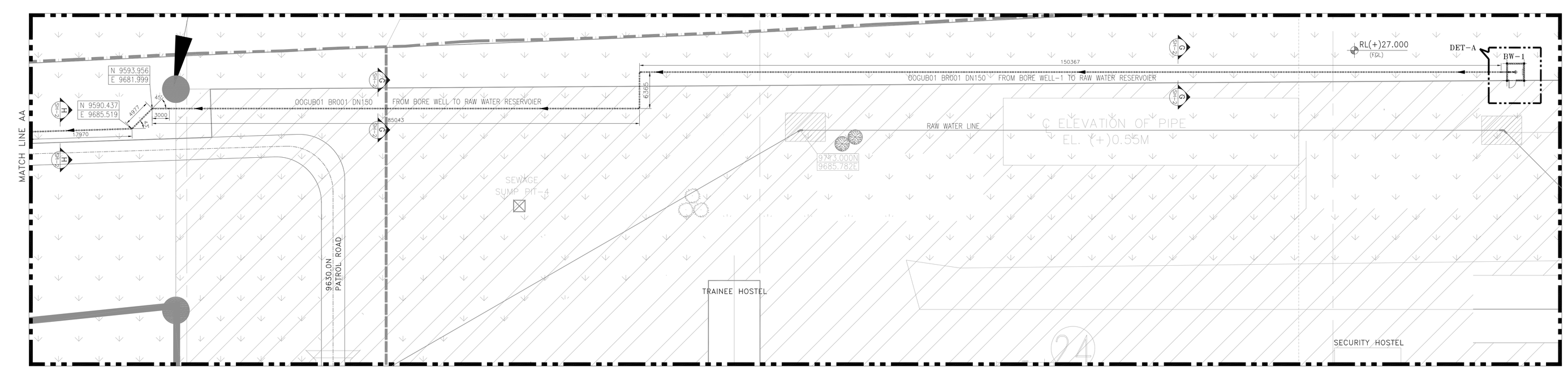
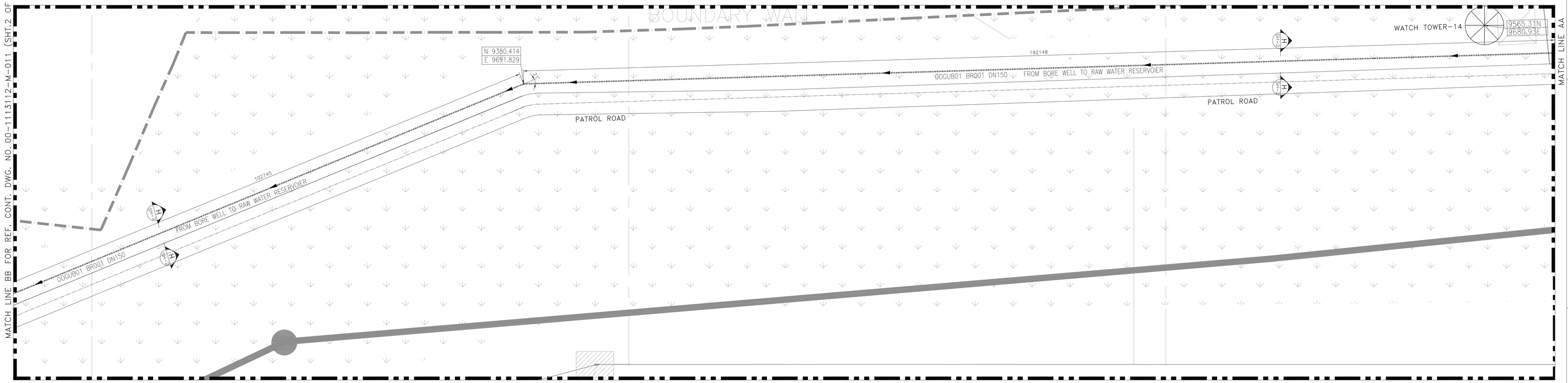
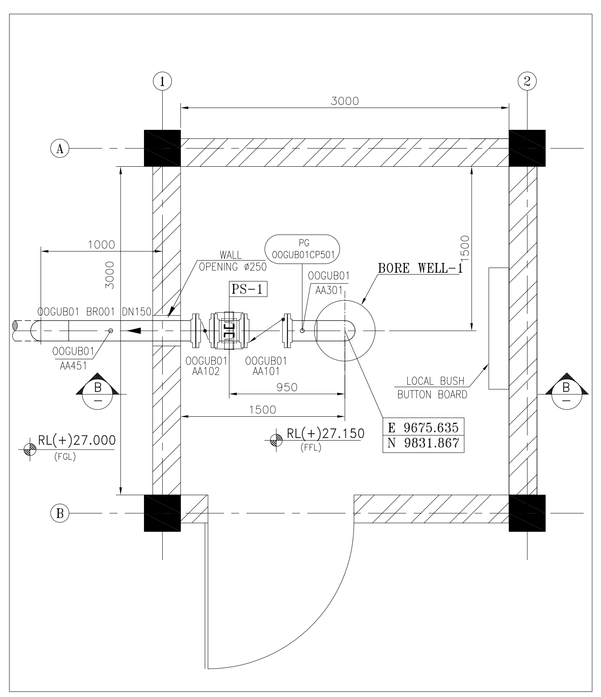
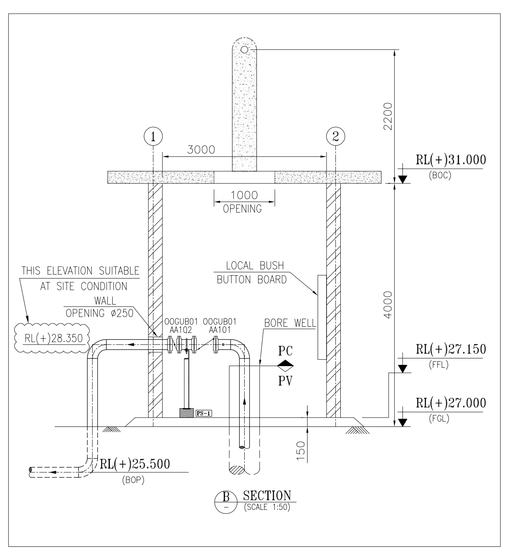


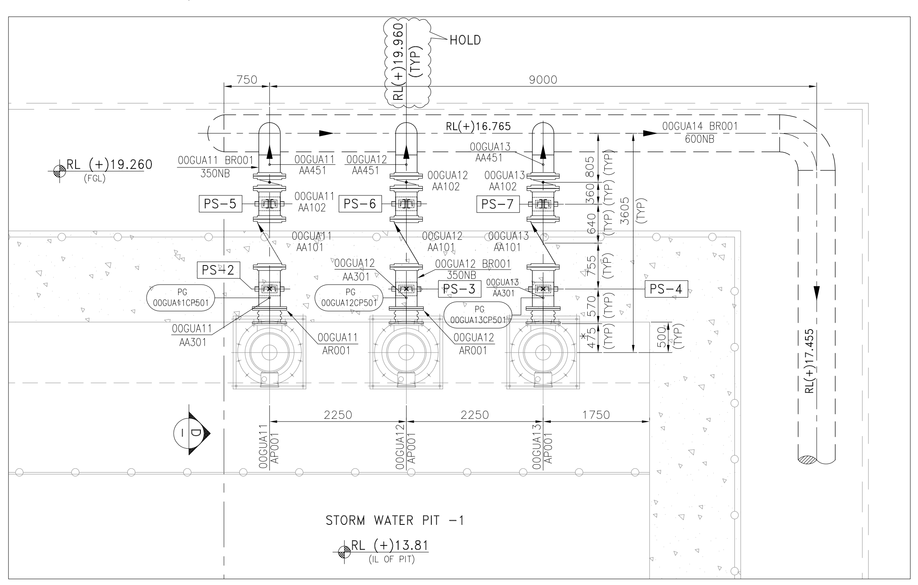




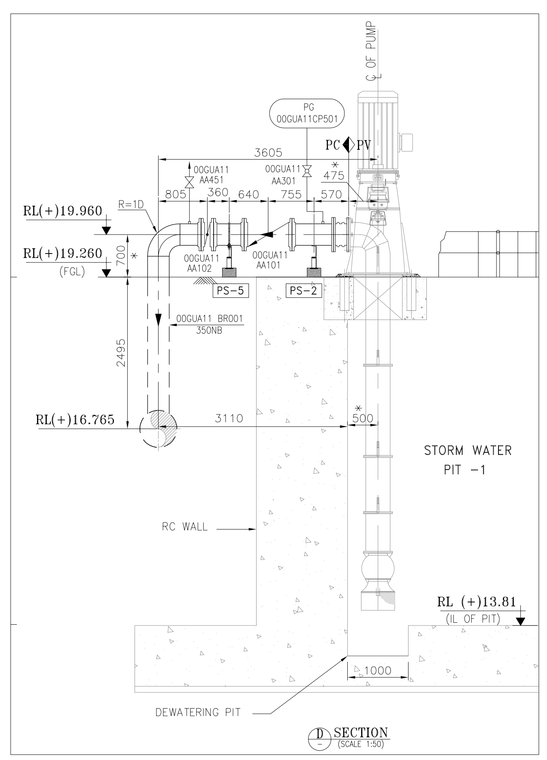
DETAIL-A
(SCALE- 1:25)



B SECTION
(SCALE 1:50)



C SECTION
(SH-2) (SCALE 1:50)



D SECTION
(SCALE 1:50)

NOTES:-

1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVLES ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. EL(+)0.000 CORRESPOND TO RL(+)24.500M ABOVE MSL.
3. * DIMENSIONS WILL BE CONFIRMED AFTER RECEIPT OF VENDOR DRAWINGS.
4. CIVIL STRUCTURES & FOUNDATIONS SHOWN IN THIS DRAWING ARE INDICATIVE ONLY.
5. ALL PUMP NOZZLES SIZES ARE UNDER HOLD, TEH SAME WILL BE CONFIRMED UPON RECEIPT OF VENDOR DRAWINGS.
6. ALL PIPINGS SHALL BE ROUTED AT SITE CONDITIONS.

LEGENDS:-

FGL – FINISHED GROUND LEVEL
FFL – FINISHED FLOOR LEVEL
BOC – BOTTOM OF CONCRETE
BOP – BOTTOM OF PIPE
IL – INVERT LEVEL
FBL – FINISHED BED LEVEL
– – – – BURIED PIPE
× – SIMPLE REST
– SIMPLE REST+GUIDE
– MAGNETIC FLOW METER R1

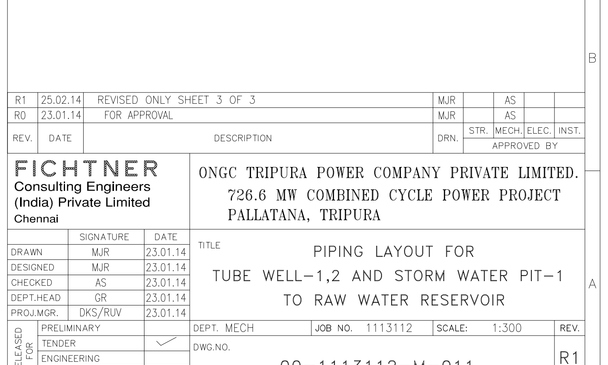
REFERENCE DRGS:-

1. PE-DG-319-100-M001 – PLOT PLAN
2. 00-1113112-M-001 – P&ID – RAINWATER HARVESTING AND DEEP TUBE WELL PIPING SYSTEM
3. 10-1113112-M-002 – GENERAL ARRANGEMENT & LAYOUT STORM WATER PIT -1
4. 20-1113112-M-010 – GENERAL ARRANGEMENT DEEP TUBE WELL PUMP HOUSE
5. PE-DG-319-654-001 – RAW WATER RESERVOIR PLAN & SECTION
6. PE-DG-319-603-002 – LAYOUT & DETAILS OF ROAD AND DRAINAGE
7. 00-1113112-M-015 – PIPE SUPPORT DETAILS TUBE WELL-1,2 AND STORM WATER PIT-1

SUPPORTS NUMBERING:-

TYPE	ALLOTED SR. NO.	USED SR.NO.	REMARKS
PEDESTAL SUPPORT (PS)	PS-01 TO PS-20	PS-09	–

KEY PLAN:-



REV.	DATE	DESCRIPTION	DRN.	STR.	MECH.	ELEC.	INST.
R1	25.02.14	REVISED ONLY SHEET 3 OF 3	MJR		AS		
R0	23.01.14	FOR APPROVAL	MJR		AS		
			APPROVED BY				

FICHTNER
Consulting Engineers (India) Private Limited
Chennai

ONGC TRIPURA POWER COMPANY PRIVATE LIMITED.
726.6 MW COMBINED CYCLE POWER PROJECT
PALLATANA, TRIPURA

	SIGNATURE	DATE
DRAWN	MJR	23.01.14
DESIGNED	MJR	23.01.14
CHECKED	AS	23.01.14
DEPT.HEAD	GR	23.01.14
PROJ.MGR.	DKS/RUV	23.01.14

TITLE
PIPING LAYOUT FOR
TUBE WELL-1,2 AND STORM WATER PIT-1
TO RAW WATER RESERVOIR

RELEASED FOR: PRELIMINARY; TENDER ✓; ENGINEERING

DEPT. MECH | JOB NO. 1113112 | SCALE: 1:300 | REV.
DWG.NO. 00-1113112-M-011 | R1
SHT.1 OF 3

FILE NAME: