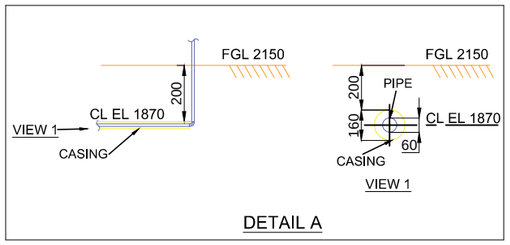
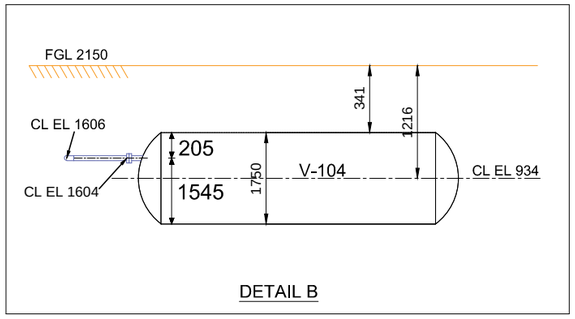
SR. NO.	DESCRIPTION	SHED/CANOPY
01	CONDENSATE & EFFLUENT STORAGE TANK	-
02	MANIFOLD	-
03	HP SEPARATOR	-
04	AIR COMPRESSOR SHED	SHED
05	BATH HEATER	-
06	LOADING BAY	SHED
07	OWS	CANOPY FOR PUMPS
08	FIRE WATER RESERVOIR	-
09	FIRE WATER PUMP HOUSE	SHED
10	CONTROL ROOM	SHED
11	SUB STATION	SHED
12	DIESEL GENERATOR	-
13 & 20	RAW AND TREATED WATER TANK	CANOPY FOR PUMPS
14	BORE WELL IN PLANT	-
15	DEGASSER	-
16	FLARE KOD	CANOPY FOR PUMPS
17	FILTER SEPARATOR	-
18	FLARE STACK	-
19	FUTURE SPACE FOR ETP	-
21 & 22	CBD VESSEL + PUMP	SHED
23	PARKING SHED	SHED
24	MAIN GATE	-
25	SECURITY CABIN	SHED
26	DIESEL PUMP	SHED
27	EMERGENCY GATE	-
28	WATCH TOWER	-
29	FUEL GAS KOD	-
30	EFFLUENT & CONDENSATE PUMP HOUSE	SHED
31	STORM WATER PUMP PIT	-
32	STORM WATER PUMP AREA	SHED
33	TEST SEPARATOR	-
34	PROCESS BLOCK (INCLUDES 3,15,17,29,33)	-

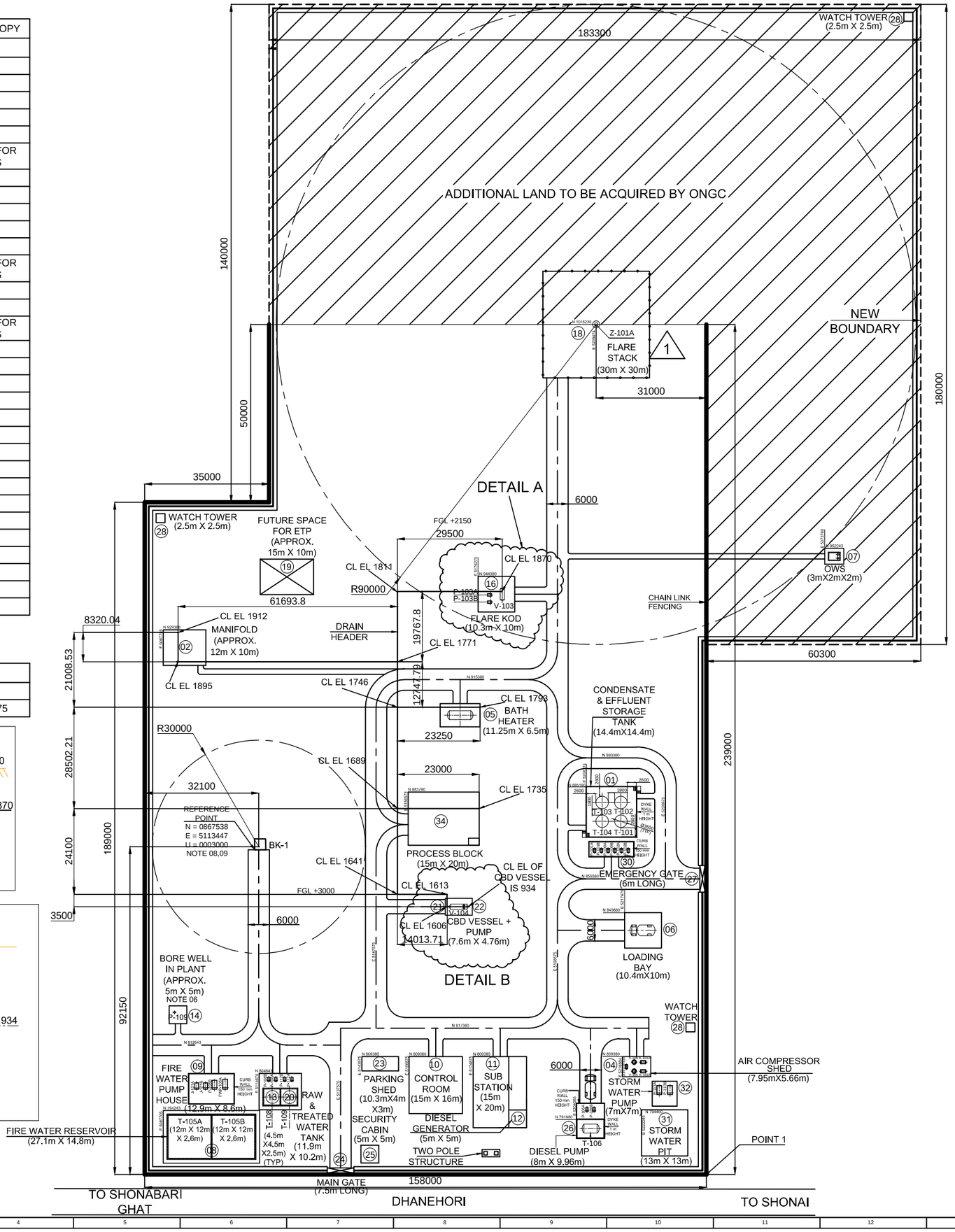
	WRT TRUE NORTH		WRT PLANT NORTH	
	N	E	N	E
POINT 1	2736725	485175	776230	5240475

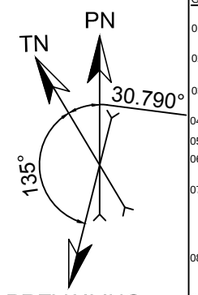


DETAIL A



DETAIL B





GENERAL NOTES:

01) ALL DIMENSIONS ARE IN mm & ELEVATIONS ARE IN m UNLESS SPECIFIED OTHERWISE.

02) UNIT SIZES ARE FOLLOWED FROM ONGC DOCUMENT "VOLUME II SECTION 2 SCOPE OF WORK FOR SOUTH BANSKANDI GCS & PIPELINE PROJECT".

03) UNIT SIZES ARE MODIFIED WHEREVER THOSE CAN BE DETERMINED FROM EQUIPMENT SIZES.

04) PLOT PLAN IS PREPARED AS PER OISD - 118 GUIDELINES.

05) DELETED.

06) BORE WELL LOCATION MAY CHANGE DEPENDING ON FINDINGS OF HYDROLOGICAL SURVEY REPORT.

07) FINISHED GRADE LEVEL -
AT WELL HEAD AREA = 23.3 m FROM MEAN SEA LEVEL
AT OTHER AREA = 22.45 m FROM MEAN SEA LEVEL
AT ROAD = 22.75 m FROM MEAN SEA LEVEL
AT APPROACH ROAD TO WELL = FROM 22.75 m TO 23.4 m.

08) FINISHED GRADE LEVEL AT WELL HEAD AREA = 23.3 m FROM MEAN SEA LEVEL IS CONSIDERED 3000 mm AS REFERENCE ELEVATION FOR THIS PLANT.

09) REFERENCE CO ORDINATES ARE DETERMINED FROM "TOPOGRAPHICAL SURVEY PROPOSED FOR GCS & PIPELINE PROJECT SOUTH BANSKANDI, SILCHAR, ASSAM".

LEGEND	
ROADS	
PLANT BOUNDARY	
UNIT BOUNDARY	
NEW BOUNDARY	
POND	
FUTURE	
GATE	
TANKER	

HOLD LIST	
SR. NO.	DESCRIPTION

REFERENCE DRAWINGS:

DRAWING NO.	REV.	TITLE
"VOLUME II SECTION 2 SCOPE OF WORK FOR SOUTH BANSKANDI GCS & PIPELINE PROJECT"		PLOT PLAN BK GCS
BKGP-SBK-CV-DW-CSP-I-001	A	CONTOUR SURVEY/ TOPOGRAPHICAL SURVEY
BKGP-SBK-CV-LY-SGR-I-012	A	LAYOUT & DETAILS OF SITE GRADING, STORM WATER DRAIN & ROADS
---	--	DEMARKATED PLOT BOUNDARY OF SOUTH BANSKANDI-GCS

DEVIATIONS TO OISD 118

SR. NO.	FROM	TO	REQUIRED	ACTUAL
1	BOUNDARY WALL	OWS	50 m	20.4 m

REV.	DATE	DESCRIPTION	PRE	CHK	APD
1	19/01/17	APPROVED FOR DETAIL ENGINEERING	ASU	PVP	PAK
0	10/01/17	APPROVED FOR DETAIL ENGINEERING	ASU	PVP	PAK

REVISIONS

SAMPLE COPY

TITLE	OVERALL PLOT PLAN	SCALE	1:600
DRAWING NO.	BKGP-SBK-CV-DW-OPP-A-150	SIZE	A1
		REV.	1