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COMPUTER FILE NAME

REF. DRG. NO.

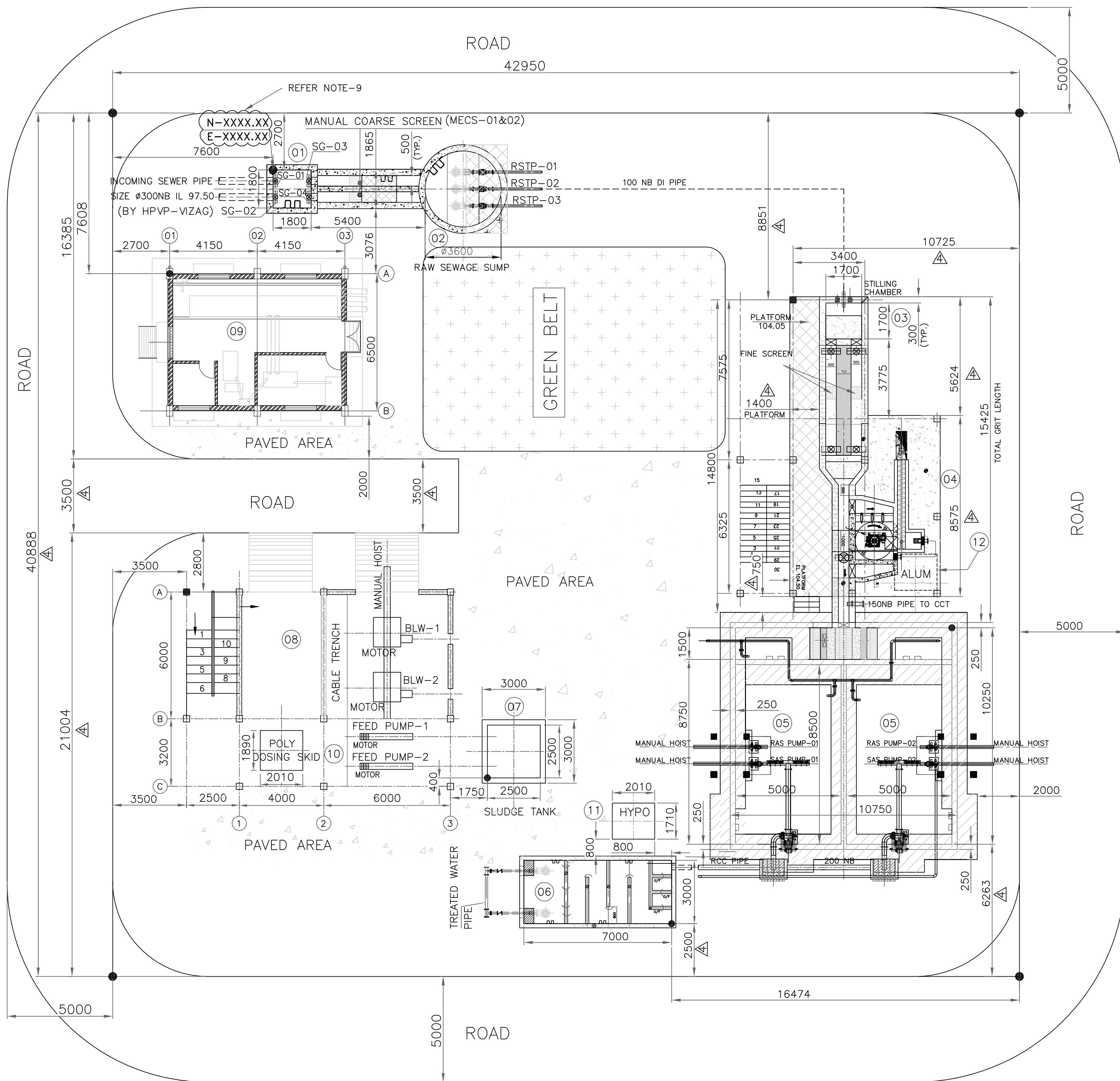
SIGN. AND DATE

INVENTORY NO.

DRG. NO. PY-DG-0-M150-1040-01
SHT. 1 OF 1

PLANT NORTH

N



PLOT PLAN

NOTES:

1. ALL DIMENSIONS ARE IN MM.
2. FINISHED GROUND LEVEL(F.G.L)=100.0 M
CORRESPONDS TO XXXX M RL AT SITE.
3. FINISHED FLOOR LEVEL(F.F.L)=100.5 M.
4. TOP OF ROAD=100.3 M.
5. AREA FOR 1 MLD STP = 1755.00 SQ. M.(INSIDE ROAD TO ROAD)
6. CUSTOMER NEEDS TO CONFIRM THE RL AND CO-ORDINATE.
7. CIVIL HAS TO BE TAKE FINAL CALL FOR INDEPENDEANT SHADE OR COMBINE SHADE.
8. ALUM DOSING SKID LOCATION IS BASED ON CIVIL DRG I.E LOCATION OF COLUMN OR STRUCUTURE.
9. HPVP-VIZAG HAS TO PROVIDE NORTHING AND EASTING CORDINATE.

EQUIPMENT / BUILDING LIST		
SR.NO.	DESCRIPTION	SIZE/CAPACITY
01	COLLECTION CUM RECEIVING CHAMBER	1800 X 1800 X 3850 DEPTH
02	RAW SEWAGE SUMP & PUMP	3600 X 6000 DEPTH
03	STILING CHAMBER	1700 x 1700 x 750 SWD.
04	GRIT CHAMBER-MECHANICAL	1800X1800X1000 SWD
05	SBR BASINS	10000 x 5000 x 5000 SWD
06	CHLORINE CONTACT TANK	7000 x 3000 x 2500 SWD
07	SLUDGE TANK	2500 x 2500 x 1500 SWD
08	CENTRUGE + AIR BLOWERS BUILDING	10000X6000X5000 CLEAR HT. (CENTRIFUDGE @G+1,CLEAR HT-5MT)
09	MCC ROOM+PLC ROOM	8300 x 6500 x 3500 HT.
10	FEED PUMP+POLY DOSING SKID-SHED	10000 x 3200 x 3500 HT.
11	HYP0 DOSING SKID-SHED	2010x1710x1750HT(LOCATION HOLD)
12	ALUM DOSING SKID	2010x1710x1750HT(LOCATION HOLD)

CUSTOMER:

BHARAT HEAVY ELECTRICALS LTD.
VISAKHAPATNAM

EPC CONTRACTOR:

BHARAT HEAVY ELECTRICALS LTD.
PE&SD, HYDERABAD

PROJECT:

1.0 MLD STP AT BHEL VIZAG

TECHNOLOGY PROVIDER		NAME	SIGN.	DATE	NO.OF VAR.
DRN.	KDK	SD/-		18.12.19	
CHD.	KG	SD/-		18.12.19	N.A.
APPD.	SG	SD/-		18.12.19	

DEPT. PE&SD	UNTOL. DIMS. GR. 9/M/9		SCALE 1:120	WEIGHT (KG) -N.A.-	REF. TO ASSY. DRG. -N.A.-	ITEM NO. -N.A.-	NO.OF ITEMS -N.A.-
CODE 450							

TITLE		BHEL DRAWING NO. PY-DG-0-M150-1040-01		REV. 04
PLOT PLAN		Size	SHT. No 1	NO. OF SHT. 1