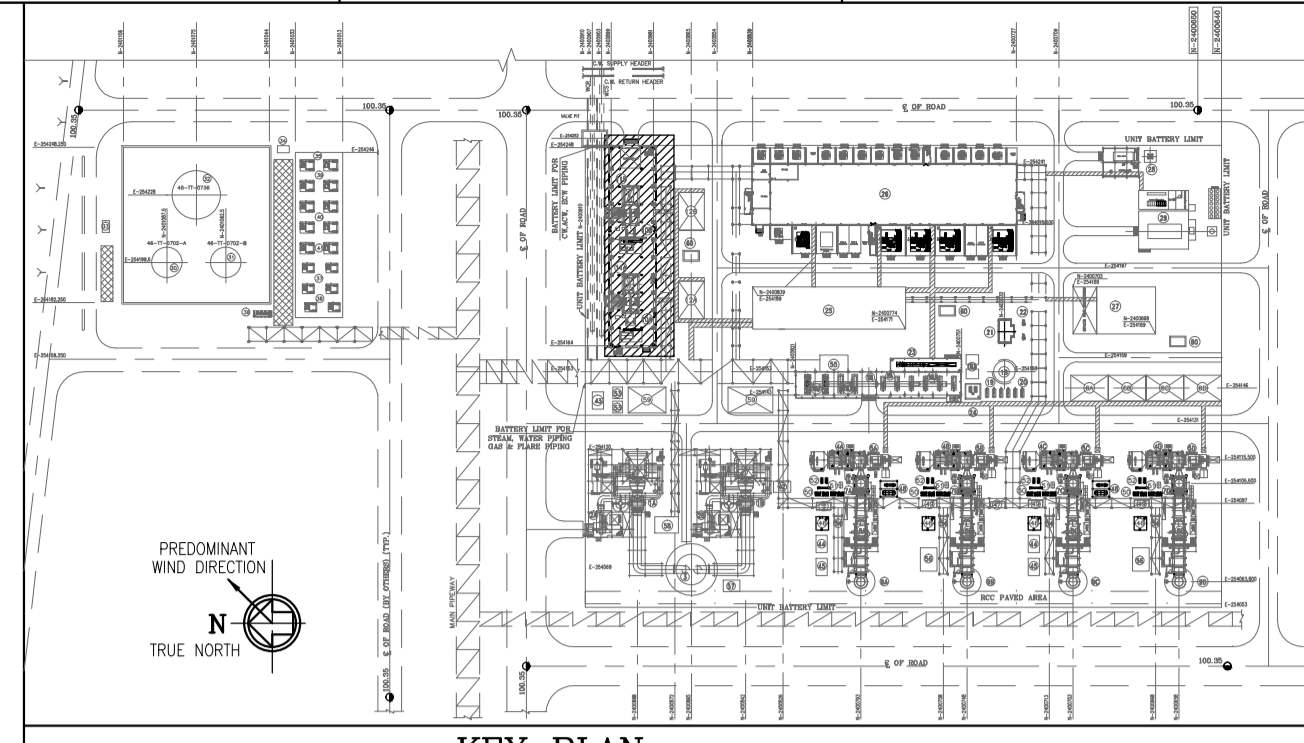
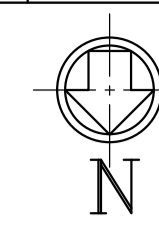


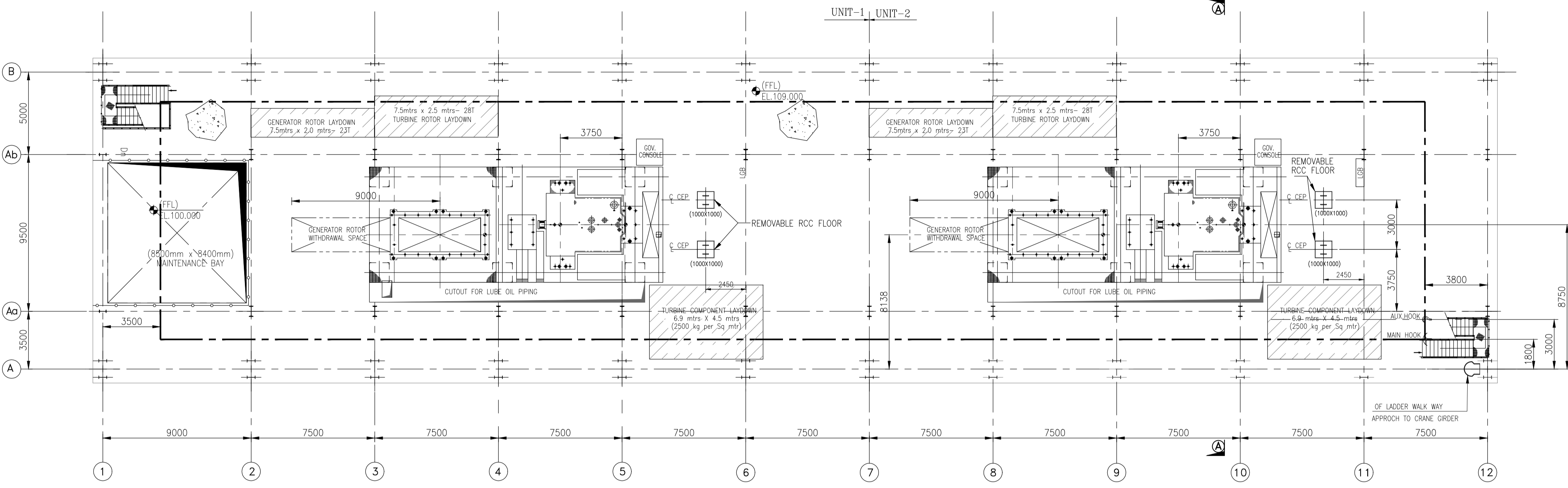
DRG. NO. 1-38-01-04601
SHT. 2 OF 2



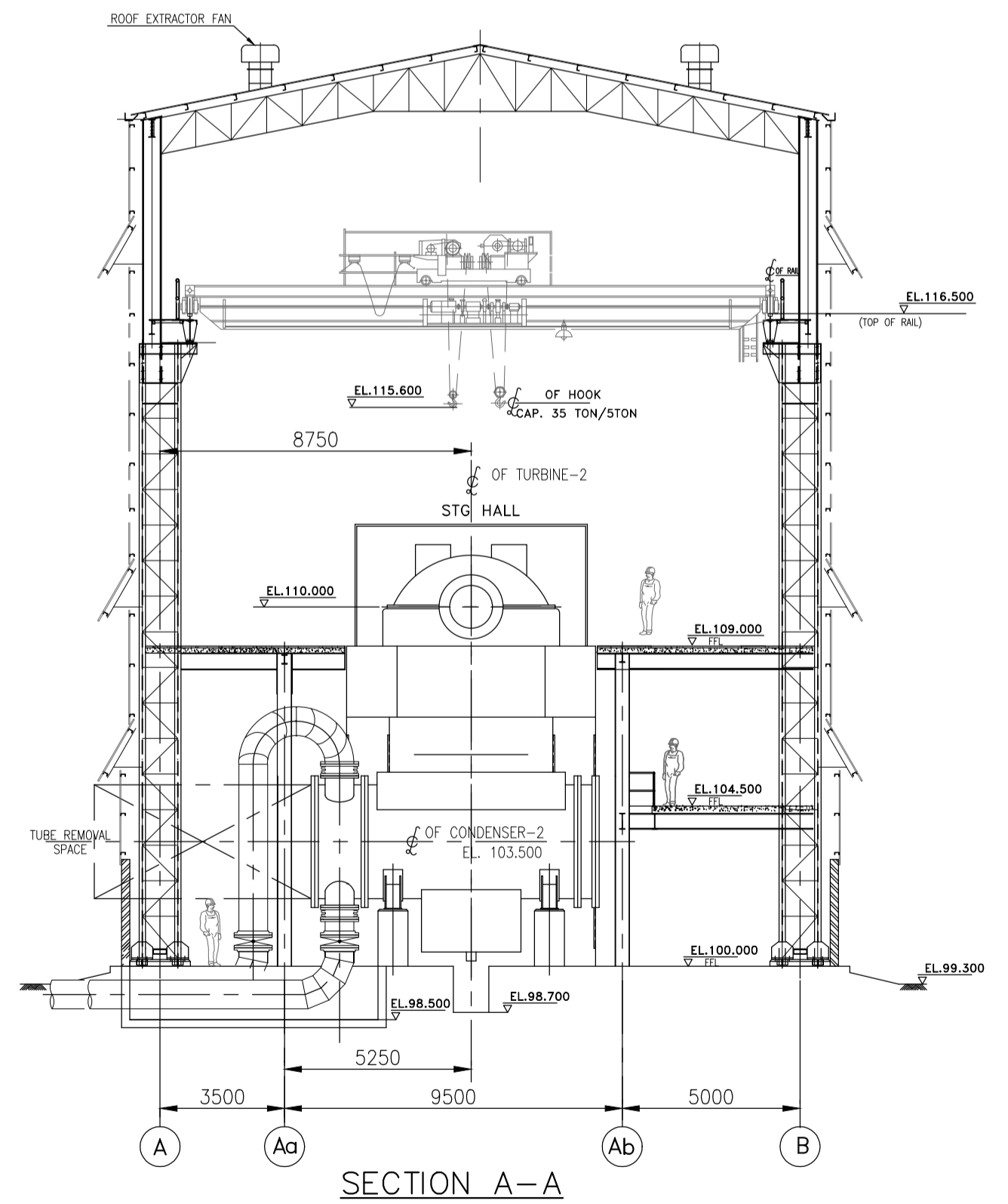
KEY PLAN

NOTES:

1. ALL DIMENSIONS ARE IN MM. CO-ORDINATES & LEVELS ARE IN METRES, UNLESS OTHERWISE STATED.
2. EL 100.000 CORRESPONDS TO FFL OF STG HALL CORRESPONDS TO EXISTING SITE RL 7.8M.



PLAN AT EL.109.000m. (FFL)



SECTION A-A

SL.NO.	DESCRIPTION	SIZE (m)	WEIGHT (Kgs)	QTY
1	CONDENSER	0.D 2.624m x 7.9m L	FLOODED/WORKING/EMPTY 145000/105000/75000	2
2	GENERATOR AIR COOLER	-	-	2
3	CEP (MOTOR DRIVEN)	-	-	4
4	LUBE OIL SKID	9.525m x 5.2m (HOLD)	-	2
5	OIL CENTRIFUGE	1.7m x 1.4m	-	2
6	JOP	1.22m x 1.02m	-	2
7	GENERATOR CO2 RACK	3m x 2m (HOLD)	-	2
8	STG OPERATOR ROOM	4m x 3m	-	1

REFERENCE DRAWINGS		
SL.NO.	DESCRIPTION	DRAWING No.
01	PLOT PLAN	0-381-01-01108
02	MACHINERY ARRANGEMENT AND FOUNDATION. (4 SHEETS)	1-313-00-99935
03	G.A OF SURFACE CONDENSER	1-160-10-01352
04	G.A OF GLAND STEAM CONDENSER	2-162-14-00458
05	TWIN OIL COOLER	3-165-01-20
06	G.A OF AIR COOLER ELEMENT	2-166-03-00

OWNER **DAHEJ PETROCHEMICAL COMPLEX**
STEAM & POWER GENERATION SYSTEM
ONGC Petro-additions LIMITED,
SEZ, Dahej, Gujarat, India

Tender No.-MR/OW/MM/STG-NOM/19/2009 EIL JOB No. 6987 / EPCC-10 Pkg.
Bharat Heavy Electricals Ltd. HYDERABAD

DEPT. PCD CODE	UNTO. DIMS. GR.	SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	ITEM NO.	NO.OF ITEMS
450	9/11/7	1:160				

DRN.	NAME	SIGN.	DATE
RS			08.07.2011
KR			08.07.2011
SRM			08.07.2011

REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED
ZONE		CHD/APPD	ZONE		CHD/APPD	ZONE		CHD/APPD	ZONE		CHD/APPD	ZONE		CHD/APPD
1			2			3			4			5		

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 INVENTORY NO. _____ SIGN. AND DATE _____ REF. DRG. NO. _____ COMPUTER FILE NAME _____
 GENERAL DIMENSIONAL LIMITS, FITS & TOLERANCES AS PER HY0230261

BHEL'S CONSULTANT:
M.M. DASTUR & COMPANY (P) LTD.
CONSULTING ENGINEERS-KOLKATA
DASTURCO PROJECT NO : 27278

TITLE **EQUIPMENT LAYOUT FOR STG BUILDING PLAN & SECTION**
DRG. NO. 1-38-01-04601
CUST. DRG. NO. _____
SHT. No 02 / NO. OF SHT. 02