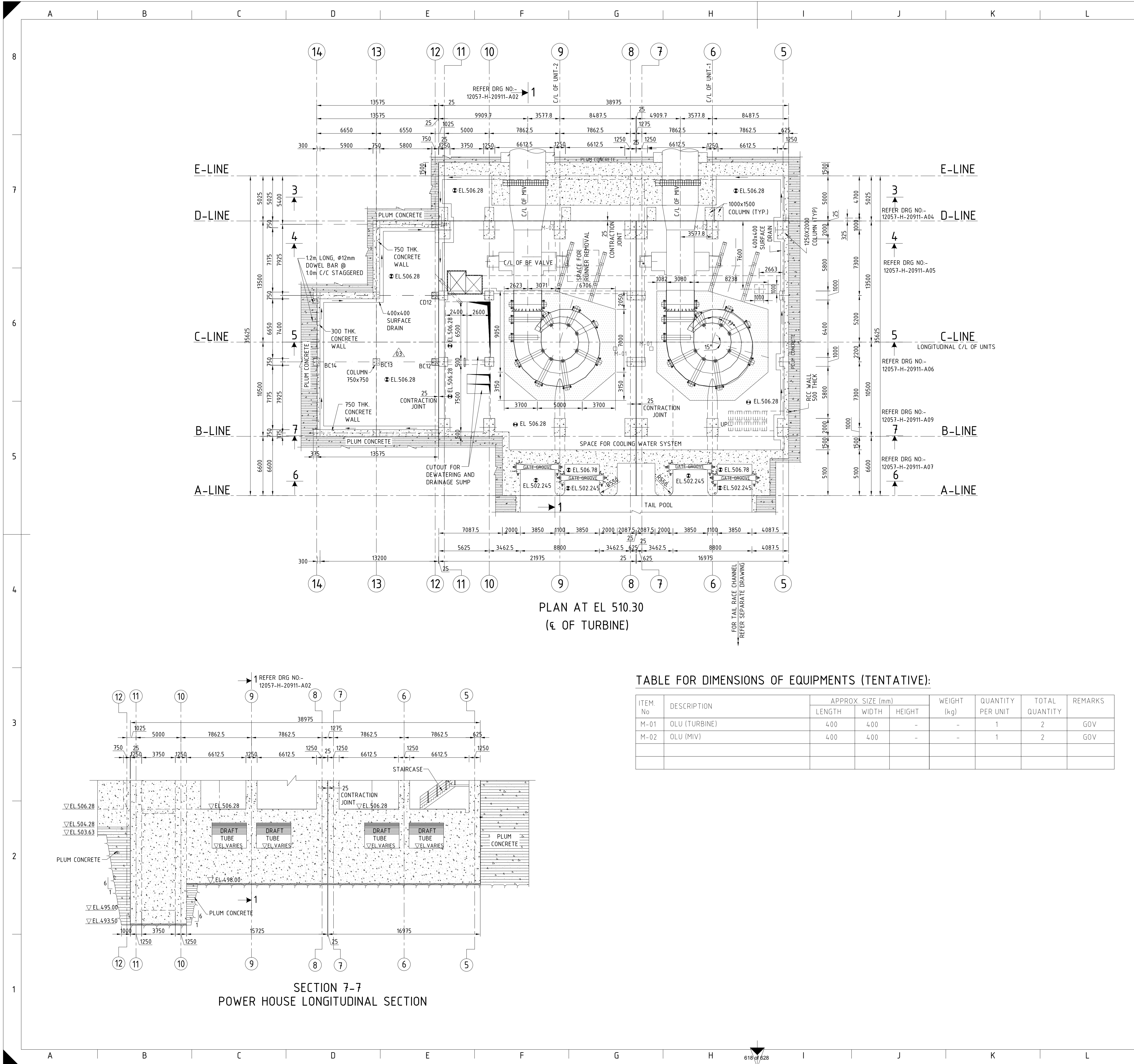




NOTES

1. FOR NOTES REFER DRAWING NO:- 12057-H-20911-A02

LEGENDS

FIRST STAGE CONCRETE

3rd STAGE CONCRETE PHASE-4 (M25-A20)

PLUM CONCRETE 1:3:7 (CONCRETE STONE RATIO 60:40 WITH MAXIMUM SIZE OF STONE AS 250mm)

COMPACTED BACKFILL

BASED ON DRAWING / DOCUMENTS	
DRG./DOCUMENT NO.	SUBJECT
1 200 00 196 51 TO 61	BHEL POWER HOUSE GENERAL ARRANGEMENT DRAWINGS
1 200 00 196 71 TO 77	BHEL POWER HOUSE CIVIL GUIDELINES DRAWINGS
REFERENCE DRAWINGS	
DRG. NO.	SUBJECT
12057-H-20911-A01	POWER HOUSE AREA LAYOUT PLAN

SCALE

02.05.010.020.0

M

Autocad release - 2008

ISSUED FOR CONSTRUCTION

REV. No.	DATE	STAGE	DESCRIPTION	CIVIL	HM	E&M
03	22-08-2017	IFC	DEWATERING & DRAINAGE SUMP CUTOUT MODIFIED		-	-
02	22-06-2017	IFC	REVISED AS PER LATEST ELECTRO-MECHANICAL EQUIPMENT CHANGES. SERVICE BAY RETAINING WALL MODIFIED.		-	-
01	13-10-2016	IFC	REVISED AS PER CLIENT COMMENTS		-	-

CLIENT

UJVNL

UJVN LIMITED

(A Govt. of Uttarakhand Enterprise)

TRACTEBEL

ENGINE

TRACTEBEL ENGINEERING PVT. LTD.
CONSULTING ENGINEERS, GURGAON

	NAME	SIGN	PROJECT
DRAWN BY	N DIMRI		VYASI H. E. PROJECT (2x60 MW)
CHECKED BY	P K SANGHI		DRAWING TITLE
APPROVED BY	A K JHA		POWER HOUSE GENERAL ARRANGEMENT PLAN AT EL. 510.30m & SECTION 7-7

DATE:-	27-08-2015	DRG NO.	REV.	SHEET
SHEET SIZE	A1	SCALE	1:200	1 OF 1

12057-H-20911-A09

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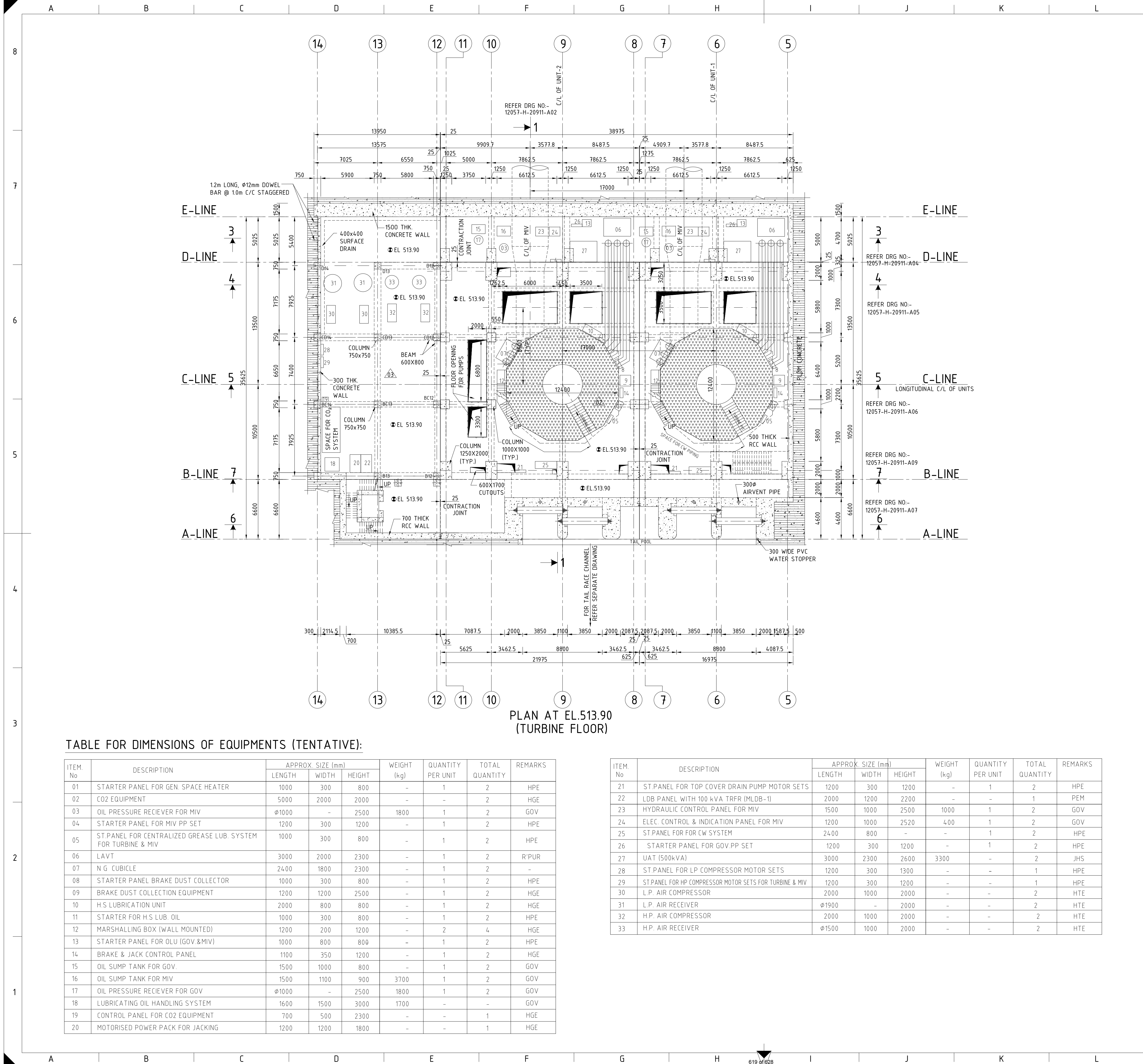


TABLE FOR DIMENSIONS OF EQUIPMENTS (TENTATIVE):

ITEM No	DESCRIPTION	APPROX. SIZE (mm)			WEIGHT (kg)	QUANTITY PER UNIT	TOTAL QUANTITY	REMARKS
		LENGTH	WIDTH	HEIGHT				
01	STARTER PANEL FOR GEN. SPACE HEATER	1000	300	800	-	1	2	HPE
02	CO2 EQUIPMENT	5000	2000	2000	-	-	2	HGE
03	OIL PRESSURE RECIEVER FOR MIV	ø1000	-	2500	1800	1	2	GOV
04	STARTER PANEL FOR MIV PP SET	1200	300	1200	-	1	2	HPE
05	ST.PANEL FOR CENTRALIZED GREASE LUB. SYSTEM FOR TURBINE & MIV	1000	300	800	-	1	2	HPE
06	LAVT	3000	2000	2300	-	1	2	R'PUR
07	N G CUBICLE	2400	1800	2300	-	1	2	-
08	STARTER PANEL BRAKE DUST COLLECTOR	1000	300	800	-	1	2	HPE
09	BRAKE DUST COLLECTION EQUIPMENT	1200	1200	2500	-	1	2	HGE
10	H.S LUBRICATION UNIT	2000	800	800	-	1	2	HGE
11	STARTER FOR H.S LUB. OIL	1000	300	800	-	1	2	HPE
12	MARSHALLING BOX (WALL MOUNTED)	1200	200	1200	-	2	4	HGE
13	STARTER PANEL FOR OLU (GOV.&MIV)	1000	800	800	-	1	2	HPE
14	BRAKE & JACK CONTROL PANEL	1100	350	1200	-	1	2	HGE
15	OIL SUMP TANK FOR GOV.	1500	1000	800	-	1	2	GOV
16	OIL SUMP TANK FOR MIV	1500	1100	900	3700	1	2	GOV
17	OIL PRESSURE RECIEVER FOR GOV	ø1000	-	2500	1800	1	2	GOV
18	LUBRICATING OIL HANDLING SYSTEM	1600	1500	3000	1700	-	-	GOV
19	CONTROL PANEL FOR CO2 EQUIPMENT	700	500	2300	-	-	1	HGE
20	MOTORISED POWER PACK FOR JACKING	1200	1200	1800	-	-	1	HGE

ITEM No	DESCRIPTION	APPROX. SIZE (mm)			WEIGHT (kg)	QUANTITY PER UNIT	TOTAL QUANTITY	REMARKS
		LENGTH	WIDTH	HEIGHT				
21	ST.PANEL FOR TOP COVER DRAIN PUMP MOTOR SETS	1200	300	1200	-	1	2	HPE
22	LDB PANEL WITH 100 kVA TRFR (MLDB-I)	2000	1200	2200	-	-	1	PEM
23	HYDRAULIC CONTROL PANEL FOR MIV	1500	1000	2500	1000	1	2	GOV
24	ELEC. CONTROL & INDICATION PANEL FOR MIV	1200	1000	2520	400	1	2	GOV
25	ST.PANEL FOR FOR CW SYSTEM	2400	800	-	-	1	2	HPE
26	STARTER PANEL FOR GOV.PP SET	1200	300	1200	-	1	2	HPE
27	UAT (500kVA)	3000	2300	2600	3300	-	2	JHS
28	ST.PANEL FOR LP COMPRESSOR MOTOR SETS	1200	300	1300	-	-	1	HPE
29	ST.PANEL FOR HP COMPRESSOR MOTOR SETS FOR TURBINE & MIV	1200	300	1200	-	-	1	HPE
30	L.P. AIR COMPRESSOR	2000	1000	2000	-	-	2	HTE
31	L.P. AIR RECEIVER	ø1900	-	2000	-	-	2	HTE
32	H.P. AIR COMPRESSOR	2000	1000	2000	-	-	2	HTE
33	H.P. AIR RECEIVER	ø1500	1000	2000	-	-	2	HTE

NOTES

1. FOR NOTES REFER DRAWING NO:- 12057-H-20911-A02

LEGENDS

- FIRST STAGE CONCRETE
- 4 th STAGE SECOND STAGE CONCRETE
- PLUM CONCRETE 1:3:7 (CONCRETE STONE RATIO 60:40 WITH MAXIMUM SIZE OF STONE AS 250mm)
- COMPACTED BACKFILL

BASED ON DRAWING / DOCUMENTS

DRG./DOCUMENT NO.	SUBJECT
1 200 00 196 51 TO 61	BHEL POWER HOUSE GENERAL ARRANGEMENT DRAWINGS
1 200 00 196 71 TO 77	BHEL POWER HOUSE CIVIL GUIDELINES DRAWINGS

REFERENCE DRAWINGS

DRG. NO.	SUBJECT
12057-H-20911-A01	POWER HOUSE AREA LAYOUT PLAN

SCALE 0 2.0 5.0 10.0 20.0 M

Autocad release : 2008

ISSUED FOR CONSTRUCTION

22-08-2017	IFC	CONTROL ROOM HAS BEEN MODIFIED	DATE	-	-
22-06-2017	IFC	REVISED AS PER LATEST ELECTRO-MECHANICAL EQUIPMENT CHANGES. SERVICE BAY RETAINING WALL MODIFIED.	-	-	-
13-10-2016	IFC	REVISED AS PER CLIENT COMMENTS	-	-	-

REV. No.	DATE	STAGE	DESCRIPTION	CIVIL	HM	E&M
				CHECKED		

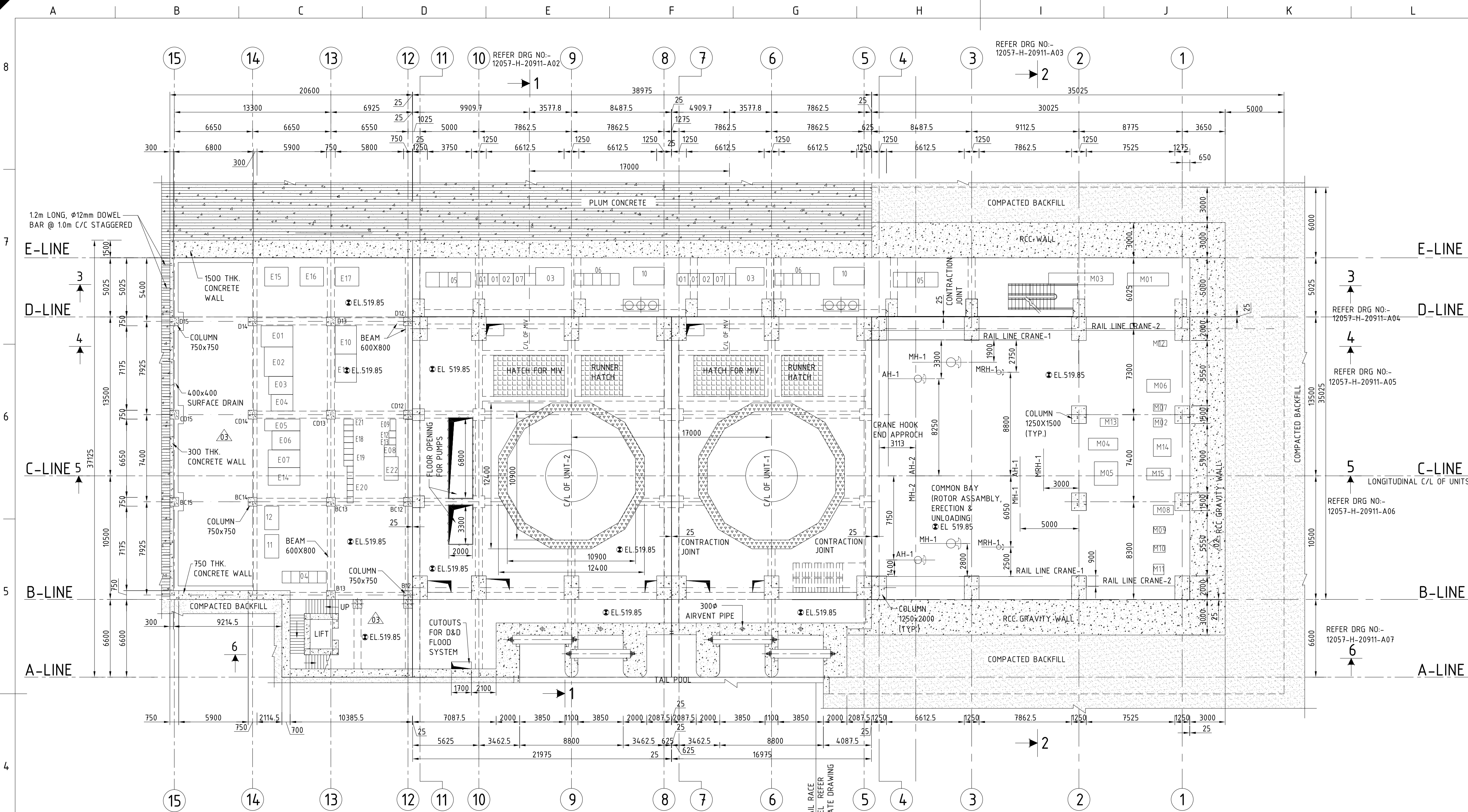
CLIENT UJVNL LIMITED (A Govt. of Uttarakhand Enterprise)

TRACTEBEL ENGINEERING PVT. LTD. CONSULTING ENGINEERS, GURGAON

NAME	SIGN	PROJECT
N DIMRI		VIYASI H. E. PROJECT (2x60 MW)
CHECKED BY	P K SANGHI	DRAWING TITLE
APPROVED BY	A K JHA	POWER HOUSE GENERAL ARRANGEMENT PLAN AT EL. 513.90m

DATE:-	27-08-2015	DRG NO.	REV.	SHEET
SHEET SIZE	A1	SCALE	1:200	1 OF 1

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PLAN AT EL. 519.85
(OPERATING FLOOR)

TABLE FOR DIMENSIONS OF ELECTRICAL WORKSHOP EQUIPMENTS (TENTATIVE):

ITEM No	DESCRIPTION	APPROX. SIZE (mm)			WEIGHT (kg)	QUANTITY PER UNIT	TOTAL QUANTITY	REMARKS
		LENGTH	WIDTH	HEIGHT				
E01	ELECTRICAL MEASURING INSTRUMENT PANEL-1	2700	1800	2200	-	-	1	EMRP
E02	ELECTRICAL MEASURING INSTRUMENT PANEL-2	2500	2436	2200	-	-	1	EMRP
E03	ELECTRICAL MEASURING INSTRUMENT PANEL-3	2056	1542	1010	-	-	1	EMRP
E04	ELECTRICAL MEASURING INSTRUMENT PANEL-4	1850	1400	1100	-	-	1	EMRP
E05	ELECTRICAL MEASURING INSTRUMENT PANEL-5	3000	1000	1000	-	-	1	EMRP
E06	ELECTRICAL MEASURING INSTRUMENT PANEL-6	2380	1620	1230	-	-	1	EMRP
E07	ELECTRICAL MEASURING INSTRUMENT PANEL-7	2700	1500	1200	-	-	1	EMRP
E08	AUTOMATIC CAPACITANCE & TAN DELTA KIT	1000	1000	1000	-	-	1	EMRP
E09	PRIMARY CURRENT INJECTION KIT	1000	500	860	-	-	1	EMRP
E10	DC RECTIFIER	2400	1800	1800	-	-	1	EMRP
E11	HV AC TEST SET	2400	1800	1200	-	-	1	EMRP
E12	SILICA GEL DRYING OVEN	600	600	600	-	-	1	EMRP
E13	MOTOR WINDING DRYING OVEN	600	600	600	-	-	1	EMRP
E14	ELECTRICAL MEASURING INSTRUMENT PANEL-8	1800	1800	1400	-	-	1	EMRP
E15	UNIVERSAL LABORATORY WORKBENCH WITH POWER SUPPLY	2000	1600	900	-	-	1	EMRP
E16	WORKBENCH FOR REPAIR OF HYDRAULIC/PNEUMATIC DEVICE	2000	1600	900	-	-	1	EMRP
E17	WORKBENCH FOR REPAIR OF ELECTRIC DEVICE	2000	1600	900	-	-	1	EMRP
E18	TOOL LOCKERS OF APPROPRIATE SIZE	3X800	500	900	-	-	1	EMRP
E19	SHEET STEEL LOCKERS OF APPROPRIATE SIZE	3X800	500	900	-	-	1	EMRP
E20	CHAIRS	6X520	520	650	-	-	1	EMRP
E21	RACKS	3X800	500	1800	-	-	1	EMRP
E22	LDB PANEL WITH 50 kVA TRFR (MLDB-5)	2000	1200	2200	-	-	1	PEM

TABLE FOR DIMENSIONS OF MECHANICAL EQUIPMENTS (TENTATIVE):

ITEM No	DESCRIPTION	APPROX. SIZE (mm)			WEIGHT (kg)	QUANTITY PER UNIT	TOTAL QUANTITY	REMARKS
		LENGTH	WIDTH	HEIGHT				
M01	UNIVERSAL RADIAL DRILLING MACHINE	3500	1100	3500	-	-	1	EMRP
M02	PORTABLE MAGNETIC BASE ELECTRICAL DRILLING MACHINE	750	750	2000	-	-	1	EMRP
M03	LONG LATHE	5500	1000	15000	-	-	1	EMRP
M04	SHORT LATHE	2500	1000	1500	-	-	1	EMRP
M05	UNIVERSAL MILLING MACHINE	2000	2000	2500	-	-	1	EMRP
M06	SHAPER MACHINE	2000	1100	1600	-	-	1	EMRP
M07	DOUBLE ENDED GRINDING MACHINE	800	600	1100	-	-	1	EMRP
M08	POWER HACKSAW	1700	800	1900	-	-	1	EMRP
M09	RECTIFIER TYPE WELDING MACHINE	1000	600	600	-	-	1	EMRP
M10	WELDING GENERATOR	1000	600	600	-	-	1	EMRP
M11	HYDRAULIC PRESS	900	900	2500	-	-	1	EMRP
M12	BATTERY OPERATED FORK LIFT	700	500	-	-	-	1	EMRP
M13	BATTERY OPERATED HANDLING CART	1500	700	1000	-	-	1	EMRP
M14	HYDRAULIC PLATE FORM	1500	1500	4500	-	-	1	EMRP
M15	WORKBENCHES	2000	1000	700	-	-	1	EMRP

TABLE FOR DIMENSIONS OF EQUIPMENTS (TENTATIVE):

ITEM No	DESCRIPTION	APPROX. SIZE (mm)			WEIGHT (kg)	QUANTITY PER UNIT	TOTAL QUANTITY	REMARKS
		LENGTH	WIDTH	HEIGHT				
01	TEMPERATURE & GAUGE PANEL	2x950	1000	2295	200	1	2	EDN
02	EHGC	1200	1000	2520	900	1	2	GOV.
03	HDRO MECHANICAL CABINET	2400	1500	1800	1700	1	2	GOV.
04	LCB UNIT FOR COMMON SERVICES	5x750	1000	2295	-	-	1	EDN
05	SEE CUBICLE	3800	1250	2320	3200	1	2	EDN
06	UNIT CONTROL BOARD	5x750	1000	2295	-	1	2	EDN
07	INSTRUMENTS PANEL	2x950	1000	2295	-	1	2	EDN
10	EXT. TRANSFORMER (850kVA)	2600	1500	2850	3000	-	2	EDN/JHS
11	DC LDB 6 O/G FDRS (ELDB-1)	2000	1200	2200	-	-	1	PEM
12	LDB PANEL WITH 100 kVA TRFR (MLDB-2)	2000	1200	2200	-	-	1	PEM

NOTES

1. FOR NOTES REFER DRAWING NO.- 12057-H-20911-A02

LEGENDS

- FIRST STAGE CONCRETE
- 4 th STAGE SECOND STAGE CONCRETE
- PLUM CONCRETE 1:3:7 (CONCRETE STONE RATIO 60:40 WITH MAXIMUM SIZE OF STONE AS 250mm)
- COMPACTED BACKFILL

BASED ON DRAWING / DOCUMENTS

DRG./DOCUMENT NO.	SUBJECT
1 200 00 196 51 TO 61	BHEL POWER HOUSE GENERAL ARRANGEMENT DRAWINGS
1 200 00 196 71 TO 77	BHEL POWER HOUSE CIVIL GUIDELINES DRAWINGS

REFERENCE DRAWINGS

DRG. NO.	SUBJECT
12057-H-20911-A01	POWER HOUSE AREA LAYOUT PLAN



Autocad release : 2008

ISSUED FOR CONSTRUCTION

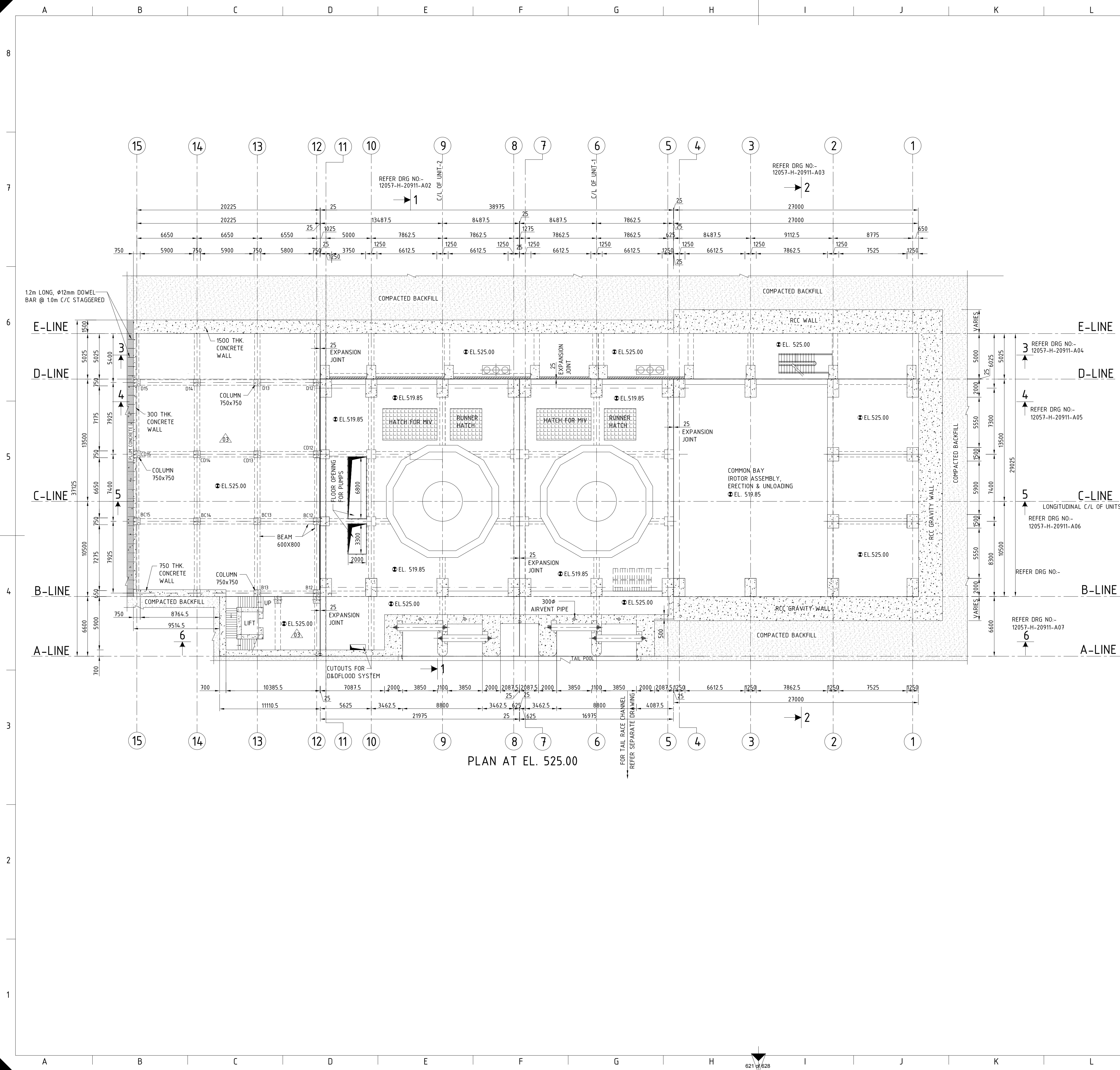
22-08-2017	IFC	CONTROL ROOM HAS BEEN MODIFIED	-	-
22-06-2017	IFC	REVISED AS PER LATEST ELECTRO-MECHANICAL EQUIPMENT CHANGES.	-	-
13-10-2016	IFC	SERVICE BAY RETAINING WALL MODIFIED.	-	-
22-08-2017	IFC	REVISED AS PER CLIENT COMMENTS	-	-

REV. No.	DATE	STAGE	DESCRIPTION	CIVIL	HM	E&M

DRAWN BY	N DIMRI	SIGN	PROJECT	POWER HOUSE GENERAL ARRANGEMENT PLAN AT EL.519.85m
CHECKED BY	P K SANGHI	SIGN	DRAWING TITLE	
APPROVED BY	A K JHA	SIGN	PROJECT	

DATE:-	27-08-2015	DRG NO.	12057-H-20911-A11	REV.	03	SHEET	1 OF 1
SHEET SIZE	A1	SCALE	1:200				

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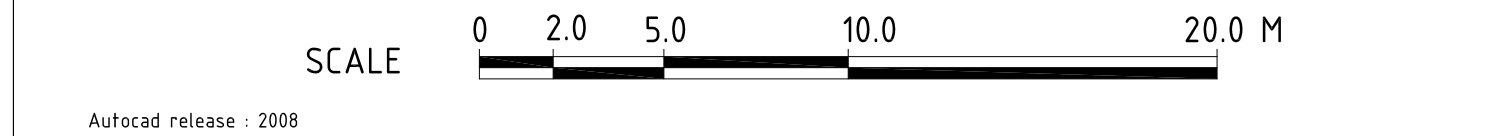
NOTES

1. FOR NOTES REFER DRAWING NO:- 12057-H-20911-A02

LEGENDS

- FIRST STAGE CONCRETE
- PLUM CONCRETE 1:3:7 (CONCRETE STONE RATIO 60:40 WITH MAXIMUM SIZE OF STONE AS 250mm)
- COMPACTED BACKFILL

BASED ON DRAWING / DOCUMENTS	
DRG./DOCUMENT NO.	SUBJECT
1 200 00 196 51 TO 61	BHEL POWER HOUSE GENERAL ARRANGEMENT DRAWINGS
1 200 00 196 71 TO 77	BHEL POWER HOUSE CIVIL GUIDELINES DRAWINGS
REFERENCE DRAWINGS	
DRG. NO.	SUBJECT
12057-H-20911-A01	POWER HOUSE AREA LAYOUT PLAN



ISSUED FOR CONSTRUCTION

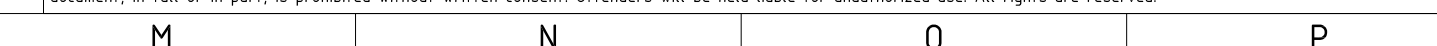
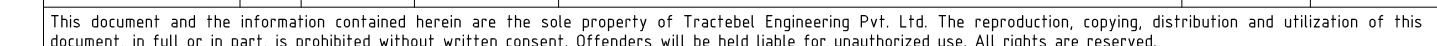
03	22-08-2017	IFC	CONTROL ROOM HAS BEEN MODIFIED		-	-
02	22-06-2017	IFC	REVISED AS PER LATEST ELECTRO-MECHANICAL EQUIPMENT CHANGES. SERVICE BAY RETAINING WALL MODIFIED.		-	-
01	13-10-2016	IFC	REVISED AS PER CLIENT COMMENTS		-	-
REV. No.	DATE	STAGE	DESCRIPTION	CIVIL	HM	E&M
						CHECKED

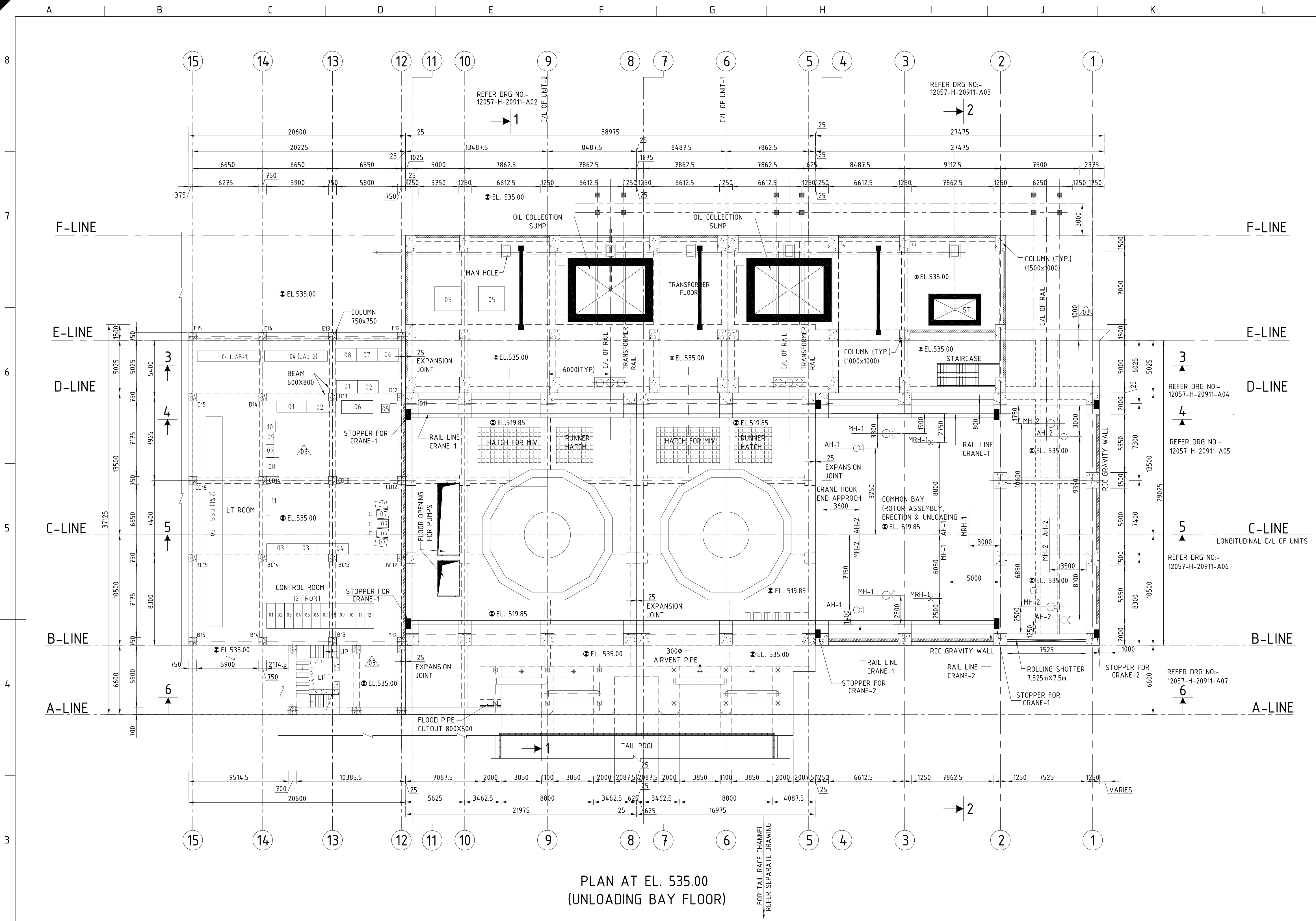
UJVNL LIMITED
(A Govt. of Uttarakhand Enterprise)

TRACTEBEL ENGINEERING PVT. LTD.
CONSULTING ENGINEERS, GURGAON

	NAME	SIGN	PROJECT
DRAWN BY	N DIMRI		VYASI H. E. PROJECT (2x60 MW)
CHECKED BY	P K SANGHI		DRAWING TITLE
APPROVED BY	A K JHA		POWER HOUSE GENERAL ARRANGEMENT PLAN AT EL.525.00
DATE:-	27-08-2015	DRG NO.	12057-H-20911-A12
SHEET SIZE	A1	SCALE	1:200
		REV.	03
		SHEET	1 OF 1

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PLAN AT EL. 535.00
(UNLOADING BAY FLOOR)

TABLE FOR DIMENSIONS OF EQUIPMENTS LOCATED AT CONTROL ROOM (TENTATIVE):

ITEM. No	DESCRIPTION	APPROX. SIZE (mm)			WEIGHT (kg)	QUANTITY PER UNIT	TOTAL QUANTITY	REMARKS
		LENGTH	WIDTH	HEIGHT				
01	ST. PANEL FOR DRAINAGE PUMPS	3000	1000	2400	-	-	1	HPE
02	ST. PANEL FOR DEWATERING PUMPS	3000	1000	2400	-	-	1	HPE
03	MISCELLANEOUS SERVICE BOARD	2400	1000	20000	-	-	3	HPE
04	FIRE PROTECTION PANEL	3000	1000	2300	-	-	1	-
05	GPS BASED TIME SYNCHRONIZATION SYSTEM	750	750	2295	-	-	1	EDN
06	UPS	3000	1250	2320	-	-	1	EDN
07	OPERATOR CONTROL DESK FOR OWS	1800	1250	825	600	-	2	EDN
08	EWS PC TABLE	1210	760	760	100	-	1	EDN
09	OTHER PC TABLE	1050	900	900	100	-	2	EDN
10	PRINTER CONSOLE FOR PRINTERS	1000	800	800	-	-	1	EDN
11	LVS	-	-	-	-	-	1	EDN
12	11 kV-SWITCH GEAR VM12	12x850	2395	2692	-	-	1	SWE

TABLE FOR DIMENSIONS OF EQUIPMENTS LOCATED AT LT ROOM (TENTATIVE):

ITEM. No	DESCRIPTION	APPROX. SIZE (mm)			WEIGHT (kg)	QUANTITY PER UNIT	TOTAL QUANTITY	REMARKS
		LENGTH	WIDTH	HEIGHT				
01	LDB PANEL WITH 100 kVA TRFR (MLDB-3)	2000	1200	2200	-	-	1	PEM
02	LDB PANEL WITH 50 kVA TRFR (MLDB-6)	2000	1200	2200	-	-	1	PEM
03	STATION SERVICE BOARD (SSB-1 & SSB-2)	20000	1500	2400	-	-	1	HPE
04	UAB	6000	1000	2400	-	1	2	HPE
05	1000kVA STATION SERVICE TRANSFORMER	2500	2300	2600	5000	-	2	JHS
06	LDB PANEL WITH 100 kVA TRFR (MLDB-4)	2000	1200	2200	-	-	1	PEM
07	LDB PANEL WITH 50 kVA TRFR (MLDB-7)	2000	1200	2200	-	-	1	PEM
08	DC LDB 6 O/G FDRS (ELDB-2)	2000	1200	2200	-	-	1	PEM

NOTES

1. FOR NOTES REFER DRAWING NO:- 12057-H-20911-A02

LEGENDS

	FIRST STAGE CONCRETE
	SECOND STAGE CONCRETE
	PLUMB CONCRETE 1:3:7 (CONCRETE STONE RATIO 60:40 WITH MAXIMUM SIZE OF STONE AS 250mm)
	COMPACTED BACKFILL

BASED ON DRAWING / DOCUMENTS

DRG./DOCUMENT NO.	SUBJECT
1 200 00 196 51 TO 61	BHEL POWER HOUSE GENERAL ARRANGEMENT DRAWINGS
1 200 00 196 71 TO 77	BHEL POWER HOUSE CIVIL GUIDELINES DRAWINGS

REFERENCE DRAWINGS

DRG. NO.	SUBJECT
12057-H-20911-A01	POWER HOUSE AREA LAYOUT PLAN

SCALE 0 2.0 5.0 10.0 20.0 M

Autocad release : 2008

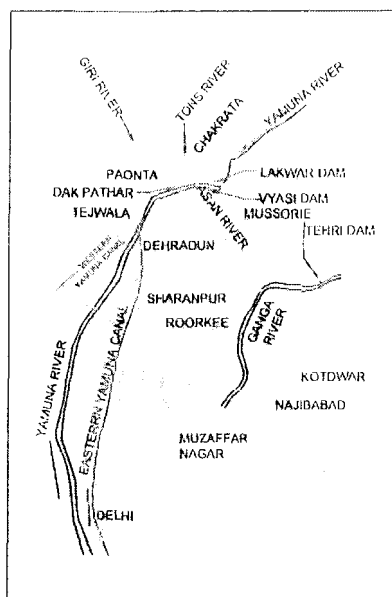
ISSUED FOR CONSTRUCTION

01	22-08-2017	IFC	CONTROL ROOM HAS BEEN MODIFIED		-	-
02	22-06-2017	IFC	REVISED AS PER LATEST ELECTRO-MECHANICAL EQUIPMENT CHANGES. SERVICE BAY RETAINING WALL MODIFIED.		-	-
03	13-10-2016	IFC	REVISED AS PER CLIENT COMMENTS		-	-
REV. No.	DATE	STAGE	DESCRIPTION	CIVIL	HM	E&M
				CHECKED		

CLIENT	UJVN LIMITED (A Govt. of Uttarakhand Enterprise)
TRACTEBEL ENGINE	TRACTEBEL ENGINEERING PVT. LTD. CONSULTING ENGINEERS, GURGAON

	NAME	SIGN	PROJECT	VYASI H. E. PROJECT (2x60 MW)		
DRAWN BY	N DIMRI		DRAWING TITLE	POWER HOUSE GENERAL ARRANGEMENT PLAN AT EL. 535.00m		
CHECKED BY	P K SANGHI					
APPROVED BY	A K JHA					
DATE:-	27-08-2015		DRG NO.	12057-H-20911-A15	REV. 03	SHEET 1 OF 1
SHEET SIZE	A1	SCALE 1:200				

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VICINITY PLAN



MAP OF INDIA
AND LOCATION OF THE PROJECT

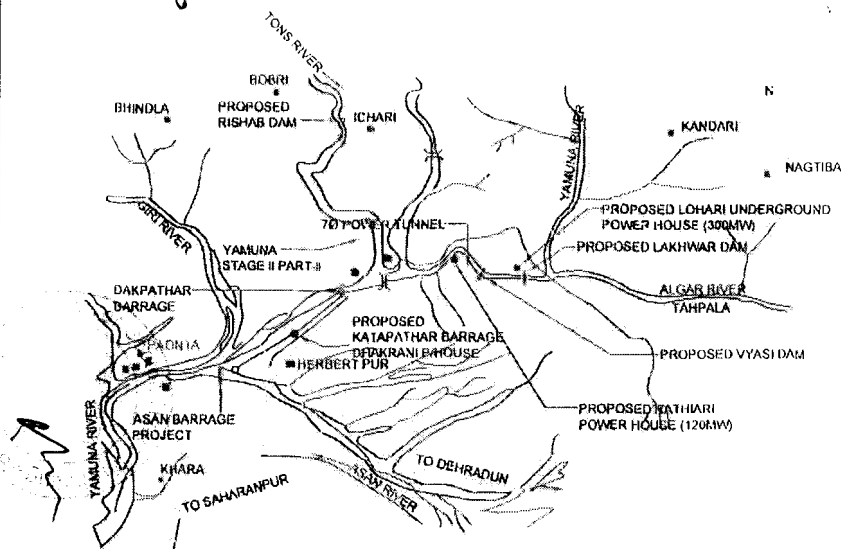
LEGEND:

S.NO.	DESCRIPTION	SYMBOL
1	RIVER & TRIBUTARIES	
2	NALA	
3	ROAD	
4	RAILWAY LINE (B.G.)	

DISTANCES FROM IMPORTANT TOWNS:

S.NO.	FROM	TO	ROADWAY	RAILWAY
1	DELHI	DEHRADUN	240.0	313.0
2	DEHRADUN	LAKWAR	72.0	—
3	DEHRADUN	KALSI	52.0	—
4	KALSI	BARAWALA	4.0	—
5	BARAWALA	KATAPTHAR BARRAGE	7.0	—
6	BARAWALA	VYASI DAM	11.5	—
7	BARAWALA	HATHIARI P. HOUSE	17.0	—
8	BARAWALA	LAKHWAR DAM	22.4	—

TENDER DRAWING NOT
FOR CONSTRUCTION
DRAWING SUBJECT TO CHANGE
DURING DETAILED ENGINEERING



PROJECT LOCATION PLAN

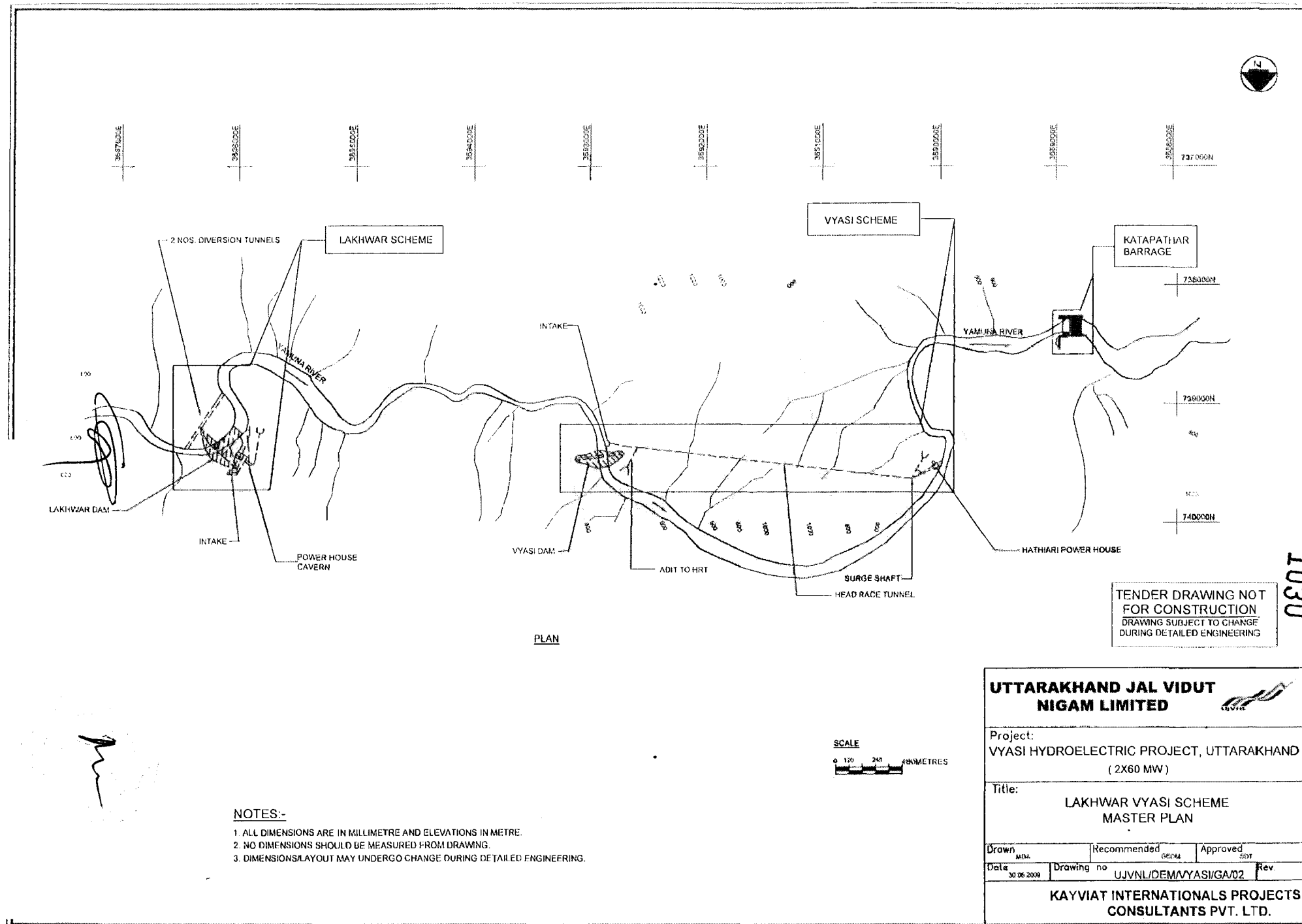
UTTARAKHAND JAL VIDUT
NIGAM LIMITED

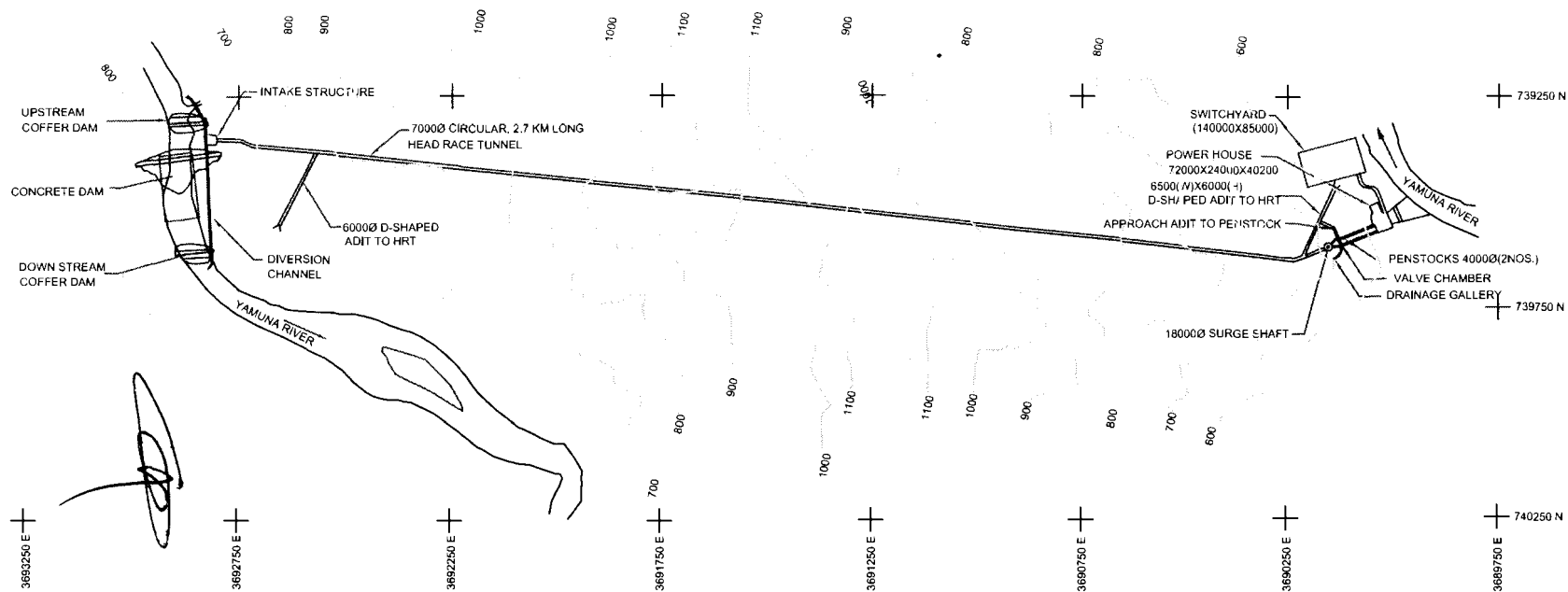
Project:
VYASI HYDROELECTRIC PROJECT, UTTARAKHAND
(2X60 MW)

Title:
PROJECT INDEX MAP

Drawn:
Date: 20.08.2006
Recommended:
Drawing no: UJVNL/DEM/VYASI/GA/01
Approved:
Rev.

KAYVIAT INTERNATIONALS PROJECTS
CONSULTANTS PVT. LTD.





1031

TENDER DRAWING
NOT FOR CONSTRUCTION
DRAWING SUBJECT TO
CHANGE DURING DETAILED
ENGINEERING

NOTES:

1. ALL DIMENSIONS ARE IN MM AND LEVELS IN METER
2. NO DIMENSIONS SHOULD BE MEASURED FROM DRAWING
3. DIMENSIONS / LAYOUT MAY UNDERGO CHANGE DURING DETAILED ENGINEERING

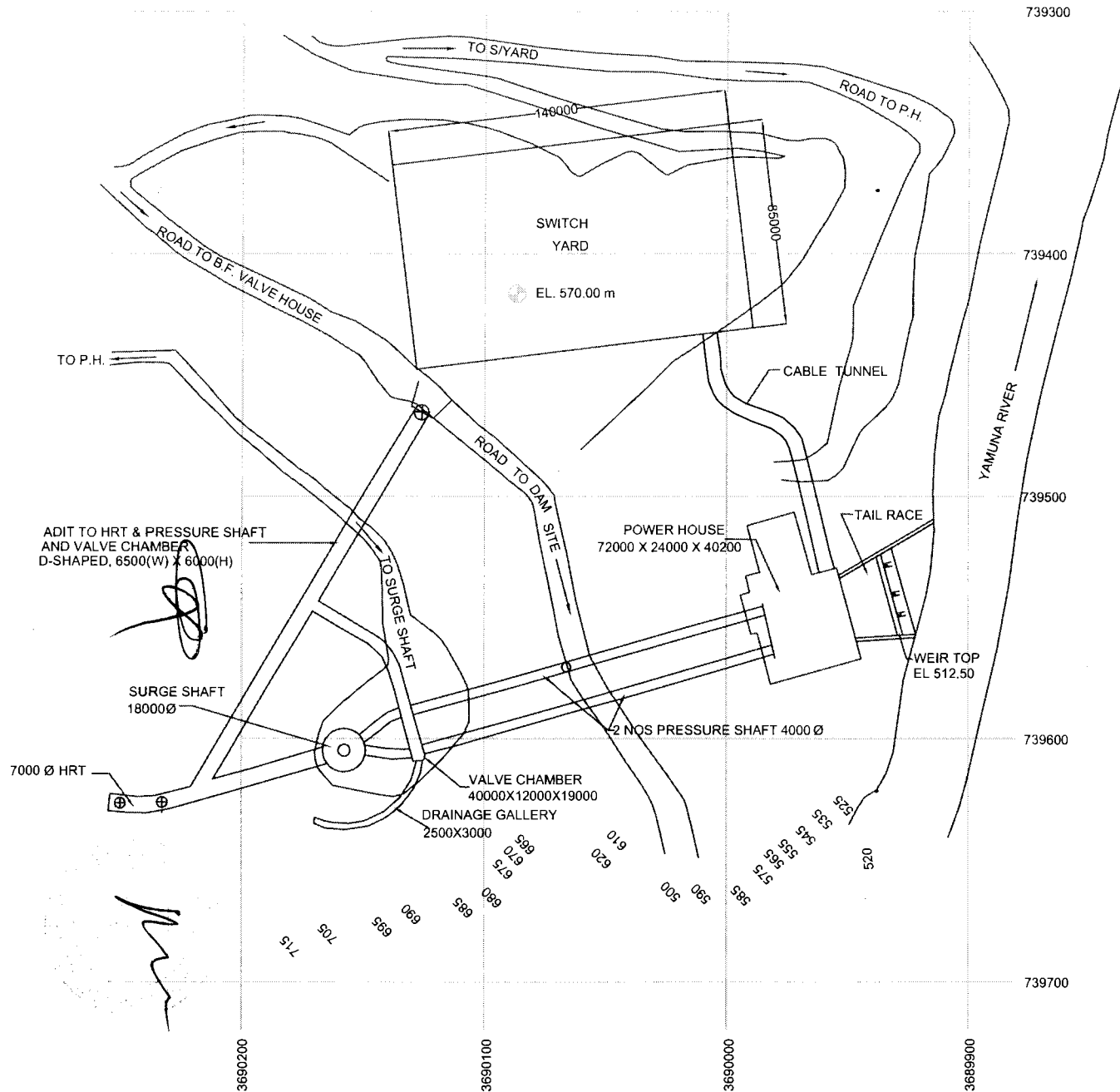
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VYASI HYDROELECTRIC PROJECT (UTTARAKHAND)

GENERAL LAYOUT PLAN

DRG. NO. UJVNL/DEM/VYASI/GA/03-01



**TENDER DRAWING NOT
FOR CONSTRUCTION**
DRAWING SUBJECT TO CHANGE
DURING DETAILED ENGINEERING

1033

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VYASI HYDROELECTRIC PROJECT (UTTARAKHAND)

**POWER HOUSE
GENERAL ARRANGEMENT PLAN**

DRG. NO. UJVNL/DEM/VYASI/GA/05-01