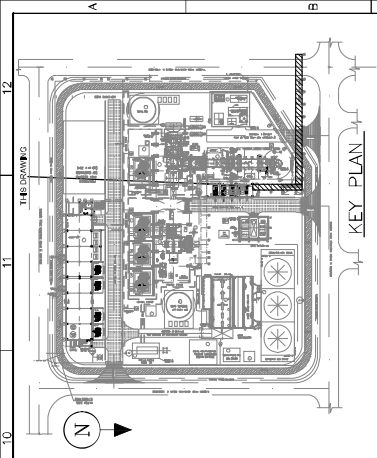


(ALL DIMENSIONS ARE IN MM)

FIRST ANGLE PROJECTION

111290-10-188-1 ON '9RD TO JO 10 'HS



REFERENCE DRAWING:

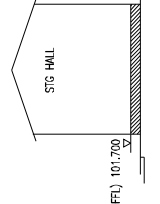
1. PLOT PLAN : 03810101570
2. OUTDOOR AREA CABLE TRAY/TRENCH LAYOUT : 03812102276

LEGEND:-

1.  $\phi$  - CENTER LINE
2. EL. - ELEVATION
3.  $\times$  - PIPING LOAD POINT

NOTES:

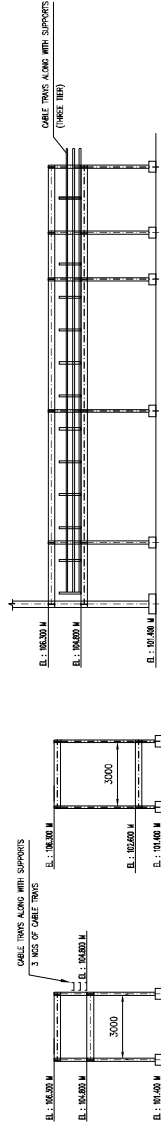
1. ALL DIMENSIONS ARE IN MM. ELEVATIONS ARE SHOWN IN METERS.
2. FOR ELEVATION VIEW REFER TO SHEET-2 OF THIS DRAWING.
3. FOR SECTIONAL VIEW OF CABLE TRAYS REFER TO 03812102276.
4. ORIENTATION OF FLANGE OF RACK COLUMNS ARE INDICATIVE. TO BE FINALIZED BY CIVIL.
5. CABLE TRAYS ARE CONSIDERED TO BE SUPPORTED ALONG 1.5 MTS. SPACING. OVERLAP OF CABLE TRAYS SHALL BE 100 MM.
6. MAN MOVEMENT ON PIPE RACK FOR CABLE PULLING IS NOT CONSIDERED.
7. MAN MOVEMENT ON PIPE RACK FOR CABLE PULLING IS NOT CONSIDERED.
8. PIPING LOADING POINTS ARE MARKED IN THIS SHEET AT VARIOUS LEVELS.
9. LOCATION OF PIPING LOADING POINTS MARKED IN THIS SHEET CAN BE MEASURED AND DIMENSIONS CAN BE CONSIDERED AS MEASURED.



REFERENCE LEVELS OF FLOORS/FOUNDATIONS

TOS AT +106.300 M. (TOS)

TOS ELEVATION FOR BEAMS  
ALONG GRID PR14 TO PR18  
+102.600 M. (TOS)



SECTION: C-C

SECTION: A-A  
(FROM GRID-DA  
TO GRID PR01)

SECTION: B-B  
(FROM PR 06 TO  
PR 15)

Sl. No.	Line Number	HYDRO	TOTAL WEIGHT ON SUPPORT (KG)	INPUT LOAD TO CIVIL (INCLUDING CONTINGENCY) KG
01	1.5-CL-04-1509-11A	6	36	47
02	5-CL-04-1503-11A	48	288	374
03	4.5-CL-04-1505-11C-H	25	150	195
04	1.5-WB-04-1505-41C-H	6	36	47
05	1.5-WB-04-1506-41C-H	6	36	47
06	1.5-WB-04-1507-41C-H	6	36	47
07	1.5-WB-04-1508-41C-H	25	150	195
08	1.05-04-1502-11A	4	24	31
09	3.0A-04-2109-11E	4	24	31
10	2.0A-04-2107-11E	8	48	62
11	2.0B-04-1509-41C-H	8	48	62
12	1.5-WB-04-1505-11C-H	6	36	47
13	2" PIPE	9	45	62

NOTES:  
1. EACH SUPPORT POINT IS ASSUMED TO CARRY PIPE WEIGHT HALF SPAN ON EITHER SIDE OF SUPPORT.

GENERAL DIMENSIONAL LIMITS, FITS & TOLERANCES AS PER HY0230261

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REV.	DATE	ALTERED	REV.	DATE	ALTERED
CHD/APPD		CHD/APPD	CHD/APPD		CHD/APPD
ZONE		ZONE	ZONE		ZONE