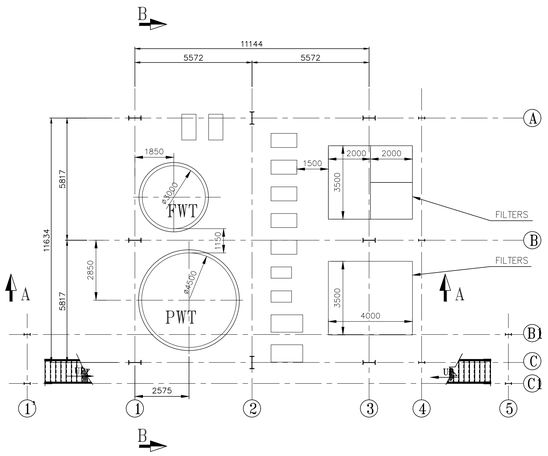
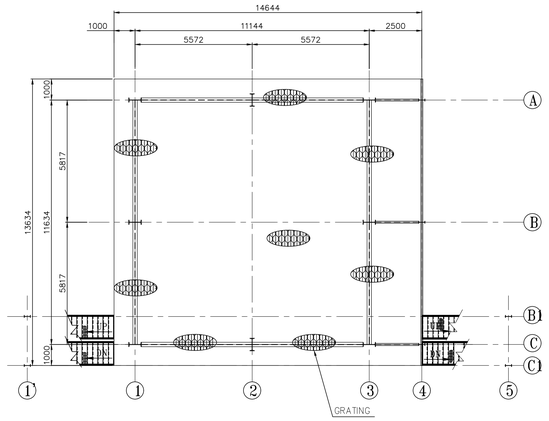
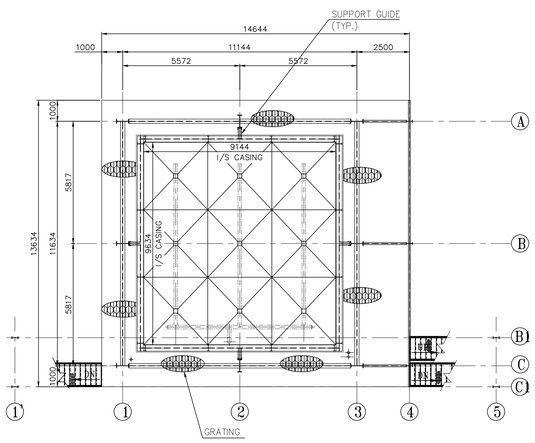


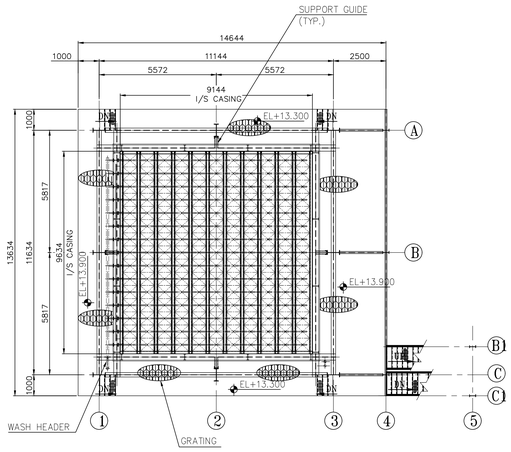
PLAN AT EL (+) 0.300



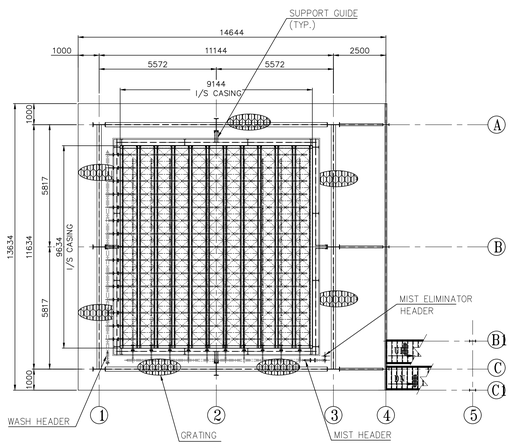
PLAN AT EL (+) 5.600 (TOS)
(FOR FGTR HOPPER BOTTOM VALVES ACCESS)



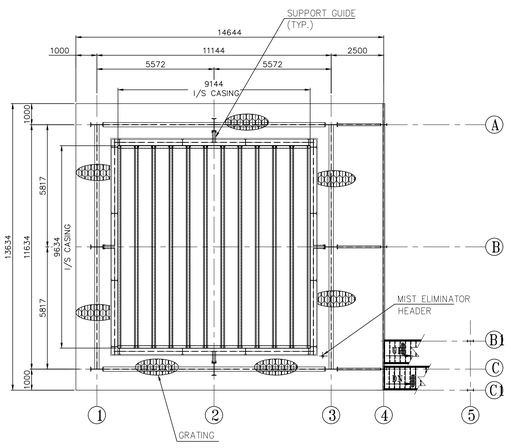
PLAN AT EL (+) 9.150 (TOS)



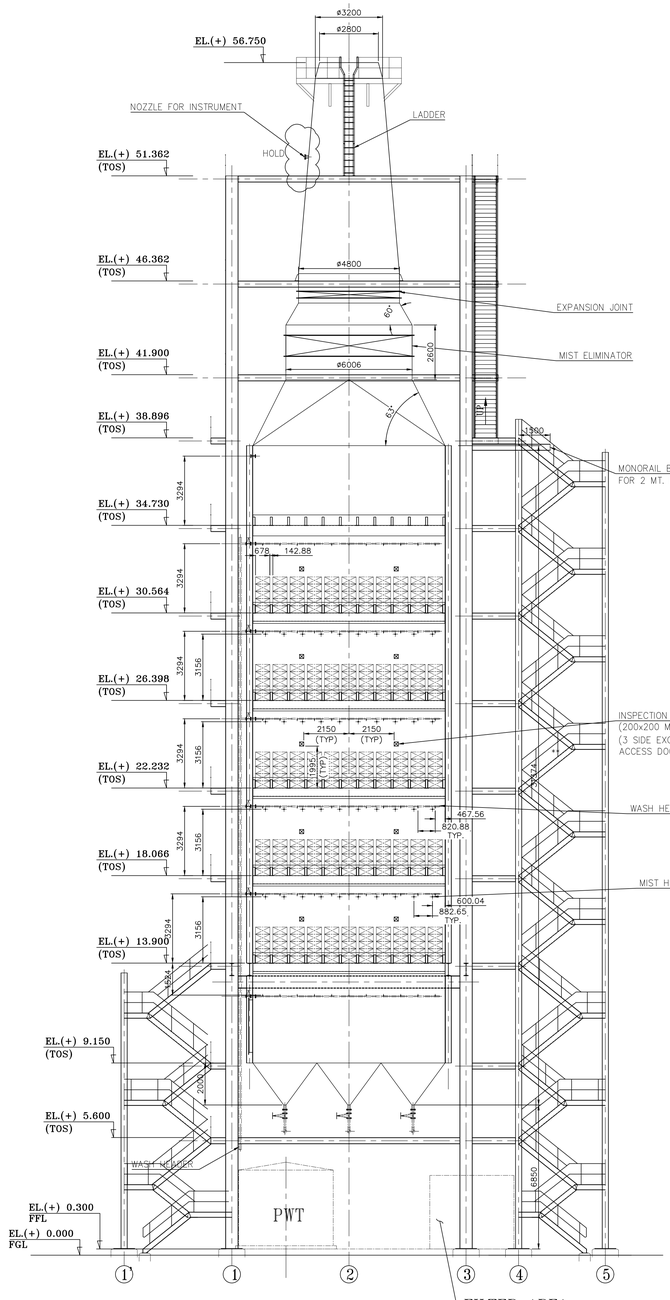
PLAN AT EL (+) 13.900 (TOS)



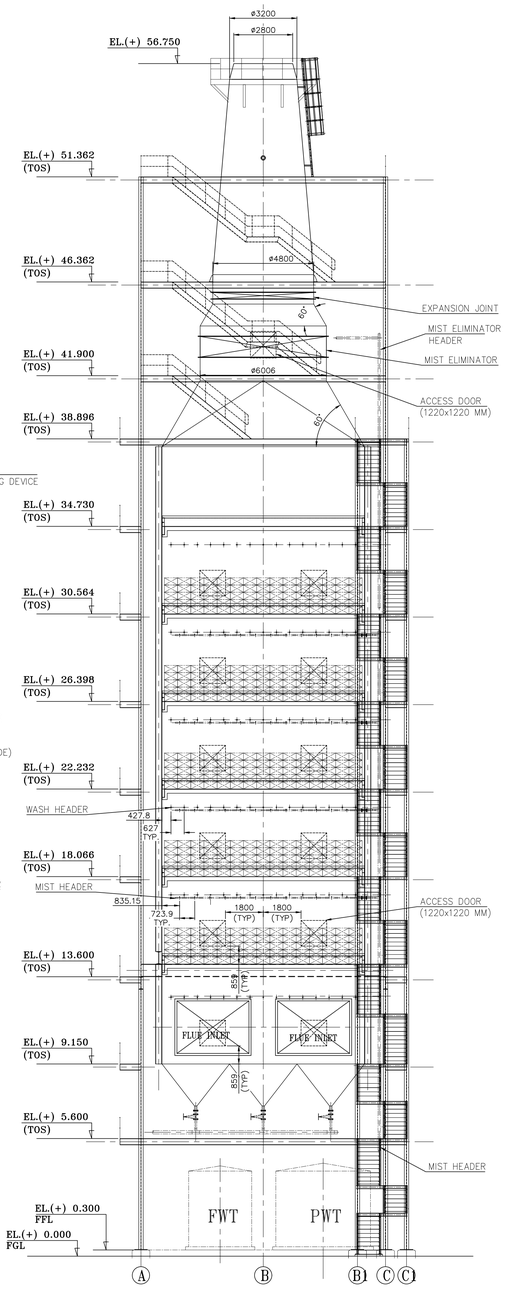
PLAN AT EL (+) 18.066, 22.232, 26.398,
& 30.564 (TOS)



PLAN AT EL (+) 34.730 (TOS)



VIEW A-A



VIEW B-B

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES, UNLESS NOTED OTHERWISE (UNO).
2. FINISHED GROUND LEVEL IS AT EL(+)0.000 M.
3. ALL MEMBER SIZES, THICKNESS ETC. ARE GIVEN FOR ARRANGEMENT PURPOSE ONLY
   THOSE WILL BE FINALISE AS PER STRUCTURAL DESIGN.
4. REFERENCE RENUSAGAR FULL SCALE CONCEPT DRG. NO 2021008-R4 (SHT-01 TO 08)
5. MODULE SIZE IN MM WxBxH=627x678x337
6. MODULE WEIGHT IN KGS @ 40/MODULE (DRY), @ 80/MODULE (WET)
7. THIS DRG. IS TO BE READ IN CONJUNCTION WITH DRG. NO. S21001-EN01-05HSD-221011 (SHT-2)

ISSUED FOR	APPROVAL ☑	INFORMATION ☐	MANUFACTURING ☐	CONSTRUCTION ☐	AS-BUILT ☐
00	07/01/2022	FIRST ISSUE	BK	SM	BCB
REV.	DATE	DESCRIPTION OF REVISIONS	DRAWN	CHECKED	APPRD

Owner:
HINDALCO INDUSTRIES LIMITED
Ahura Centre, 1st Floor, B Wing, Mahakali Caves Road, Andheri (East),
Mumbai - 400 093, India

EPCM Contractor:
W. L. GORE & ASSOCIATES (Pacific) Pte, Ltd. India Branch
703, A-Wing, 215 Atrium, Andheri Kurla Road,
Mumbai - 400059, India

Nominated Subcontractor - Engineering, Quality Control, Supervision:
SMARTLuth Solution and Service Pvt. Ltd.
Unit No: 503, 5th Floor, ECO Centre,. EM-4 Sector-V, Salt Lake City,
Kolkata - 700091, India

REV.	ZONE	BY/DT	CHD/DT	APPD/DT	DESCRIPTION

REVISION

DESIGNED	DRAWN	CHECKED	APPROV.	REV.	DATE

RELEASE STATUS	DATE	SIGNATURE
PRELIMINARY		
FOR TENDER ONLY		
FOR CONSTRUCTION		

REVIEWED: ARCHITECTURAL; CIVIL & STRUCTURAL; ELECTRICAL; INSTRUMENTATION; MECHANICAL

Hindalco Renusagar U5 1x80 MW PF Captive Power Plant
Flue Gas Desulfurization Project (FGD) with GORE™ SO_2 Control System
FGD – FGTR FLUE GAS TREATMENT REACTOR
– OUTLINE DRAWING

Drg. No. S21001-EN01-05HSD-221011
GORE No. RPDU5.MV.003 SH 1 OF 2
GORE Job No. RPDU5 SCALE: 1:100
File: XXXXXX

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