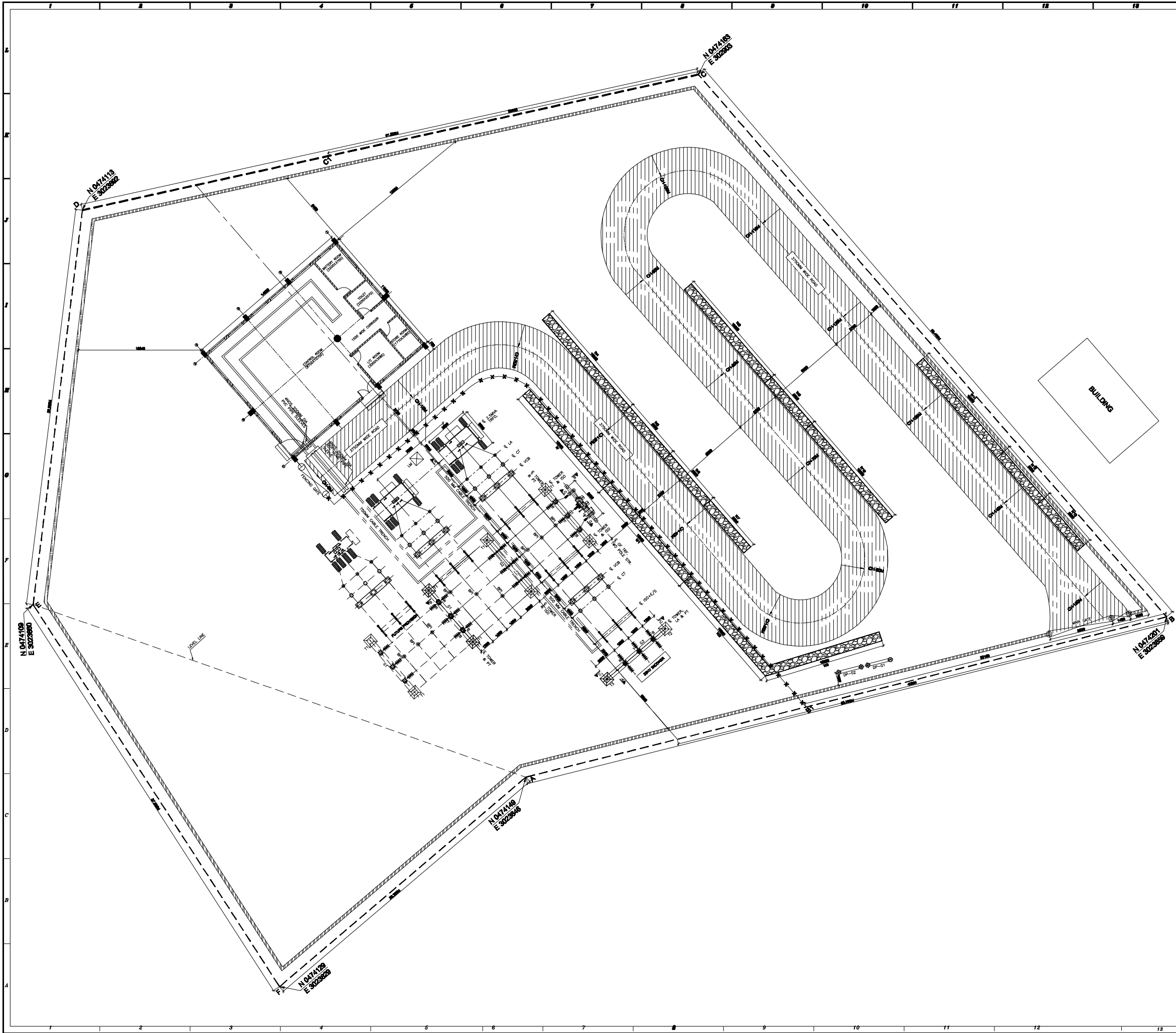


LEGEND:-	
SYMBOLS	DESCRIPTION
	POWER TRANSFORMER
	STATION TRANSFORMER
	ISOLATOR
	LIGHTNING ARRESTER
	VCB
	CURRENT TRANSFORMER
	POTENTIAL TRANSFORMER
	TENSION INSULATOR
	FENCING
	PLOT LINE
	BOUNDARY WALL
	CABLE TRENCH
	MAIN GATE
	RETAINING WALL

SCHEDULE OF RETAINING WALL				
Sl.No.	Wall	Length (m)	Height (m)	Remarks
1	W	10.00	2.00	Section-I
2	W1	10.00	4.00	Section-III
3	W2	10.00	5.00	Section-IV
4	W3	10.00	5.00	Section-IV
5	W4	10.00	5.00	Section-IV
6	W5	5.00	4.00	Section-III
7	W6	5.00	3.00	Section-II
8	W7	5.00	2.00	Section-I
9	W8	10.00	2.00	Section-I
10	W9	5.00	3.00	Section-II
11	W10	10.00	4.00	Section-III
12	W11	10.00	4.00	Section-III
13	W12	5.00	3.00	Section-II
14	W13	5.00	2.00	Section-I

NOTES :-

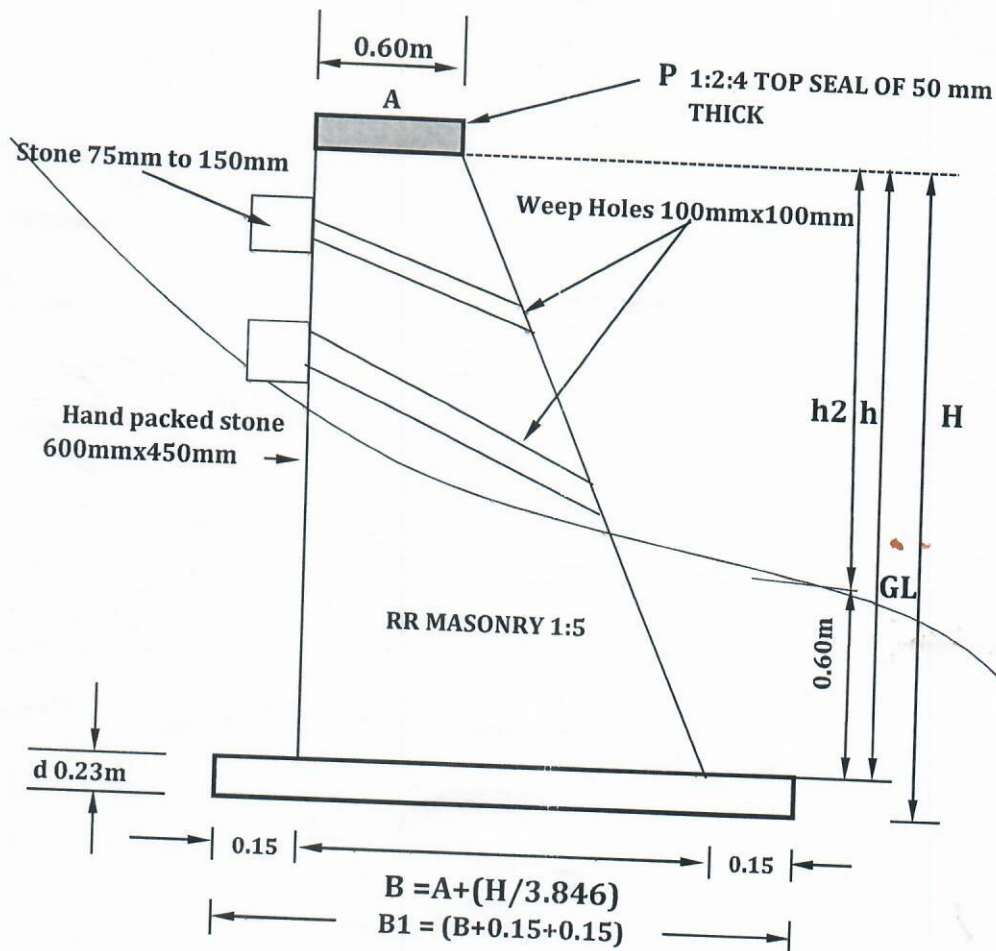
- ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE.
- TOTAL RETAINING WALL LENGTH 110 METER PROPOSED.

00	22.08.2023	For approval			
REV.	DATE	DESCRIPTION	DRAWN BY.	CHKD BY.	APPD BY.
LOA NO.		CC-CS/1056-NER/REW-4166/3/02/NOA-I/9104 Dtd 15-01-2021 CC-CS/1056-NER/REW-4166/3/02/NOA-II/9105 Dtd 15-01-2021			
OWNER		DEPARTMENT OF POWER GOVT. OF ARUNACHAL PRADESH			
CLIENT		POWER GRID CORPORATION OF INDIA LIMITED			
CONTRACTOR		TATA PROJECTS LIMITED 1st FLOOR, TOWER-1 OKAYA CENTER, B-5, SECTOR-62 NOIDA-201301, U.P.			
PROJECT.		BALANCE WORK OF PACKAGE-ARP-DMS-02 UNDER COMPREHENSIVE SCHEME FOR STRENGTHENING OF TRANSMISSION & DISTRIBUTION SYSTEM STATE-ARUNACHAL PRADESH			
DESCRIPTION		RETAINING WALL PROPOSAL LAYOUT 33/11KV AT THIRING NEW SUB STATION			
SCALE	SH. NO.	DRG. No. YD-200257-TPL-PGCIL-ARP-DMS-02-TRI-RW-01			REV.-0
NTS.	1 OF 1				

RRM Wall Section Details

Project : Balance work of package-ARP-DMS-02 under comprehensive scheme for strengthening of transmission & distribution system state-Arunachal Pradesh

Location: 33/11kV Thrizino Sub-station



PGCIL