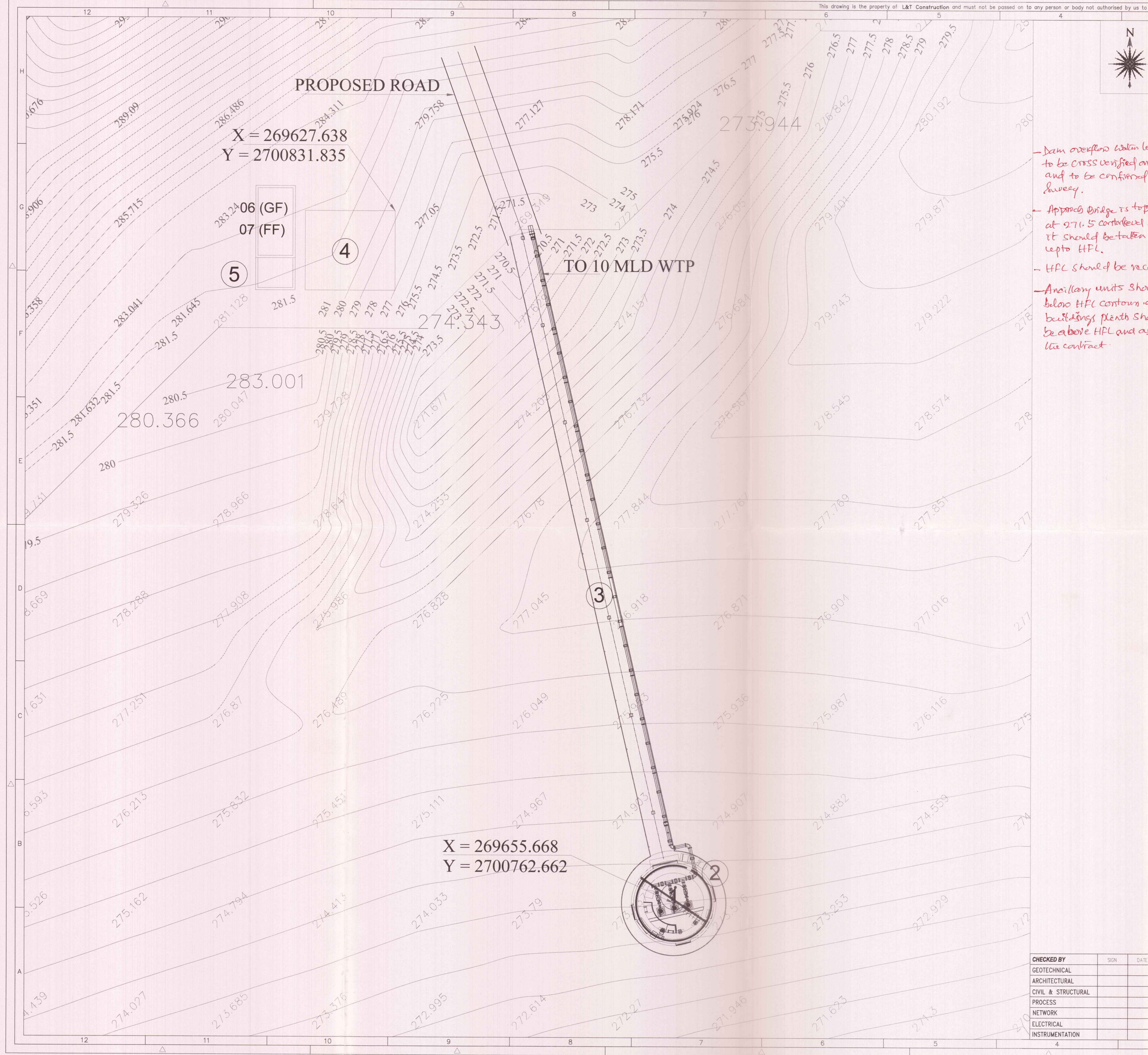


THIS UNIT

- Dam overflow water level to be cross verified once again and to be confirmed with survey.
- Approach Bridge is to be at 271.5 contour level. It should be taken up to HFL.
- HFL should be reconfirming
- Auxiliary units shown below HFL contours and buildings plinth should be above HFL and as per the contract.

KEY PLAN

PACKAGE NO. RSTDP/ABR/01
RSTDP (RUIDP PH-IV)
Reviewed only for general conformance with contract drawing & Specifications. Contractor is responsible for any omissions and for adherence to the contract obligations.
Category -02 Date 05/12/20
1. Recommended for Approval ☐
2. Recommended for approval with Comments ☒
3. Returned with Comments for Resubmission ☐
4. Retained for information only ☐
ACM/TL (CMSC) Expert/TL (PMCB) APPROVED: S.E./E.E.

REFERENCE DRAWING:

1. TOPOGRAPHICAL SURVEY DRAWINGS

NOTES:

1. ALL DIMENSIONS AND LEVELS ARE IN METER UNLESS OTHERWISE STATED.
2. ALL THE OVER HEAD ELECTRICAL TRANSMISSION LINES, TRANSFORMER & UNDERGROUND PIPE LINES & UTILITIES OVERLAPPING WITH PROPOSED STRUCTURES & CONSTRUCTION METHODOLOGIES HAVE TO BE DIVERTED AS PER SITE CONDITIONS.

S.No	NAME OF THE STRUCTURE	UNIT SIZE	QTY
1	INTAKE WELL	6.00m (Dia) x 14.86m (Ht)	1
2	INTAKE PUMP HOUSE	8.00m (Dia) x 6.50m (Ht)	1
3	APPROACH BRIDGE	63.45m (L) x 2.50m (W)	1
4	RMU, TRANSFORMER & DG AREA	9.00m (L) x 8.00m (W)	1
5	METERING ROOM	3.00m (L) x 3.50m (W) x 3.50m (Ht)	1
6	SWITCHGEAR ROOM (GF)	6.80m (L) x 3.50m (W) x 3.50m (Ht)	1
7	CONTROL ROOM (FF)	6.00m (L) x 3.50m (W) x 4.50m (Ht)	1

STAMPING AREA:-

Rev. B
Amis
For L&T Construction



REV.	NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED
B	1	Key Plan added for new location, for approval				



CLIENT: RAJASTHAN URBAN INFRASTRUCTURE DEVELOPMENT PROJECT
CONSULTANT: PMCBC & CMSC-02
PROJECT: LOT-2 "CONSTRUCTION OF WORKS OF WATER SUPPLY PRODUCTION AND DISTRIBUTION NETWORK IMPROVEMENTS WITH HOUSE SERVICE CONNECTIONS FOR NONREVENUE WATER REDUCTION AND CONTINUOUS WATER SUPPLY AND PROVIDING SEWER NETWORK WITH HOUSE CONNECTIONS, AND CONSTRUCTION OF SEWAGE TREATMENT PLANT AND ALL ALLIED WORKS AND OPERATION SERVICES OF THE ENTIRE SYSTEM FOR 10 YEARS AT ABUROAD" (RSTDP/AR/01).
SUPPLIER / CONTRACTOR: L&T Construction Water & Effluent Treatment IC
JOB No.: LE200452
TITLE: LAYOUT FOR 10MLD INTAKE WELL AND PUMP HOUSE AT BHAI SA SINGH DAM
SCALE: A1
PROJECTION: B
DRAWING No. LE200452-M-WW-RW-PP-1706A
SHEET 1 OF 1
RELEASED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☒ APPROVAL ☐ CONSTRUCTION

CHECKED BY	SIGN	DATE
GEOTECHNICAL		
ARCHITECTURAL		
CIVIL & STRUCTURAL		
PROCESS		
NETWORK		
ELECTRICAL		
INSTRUMENTATION		