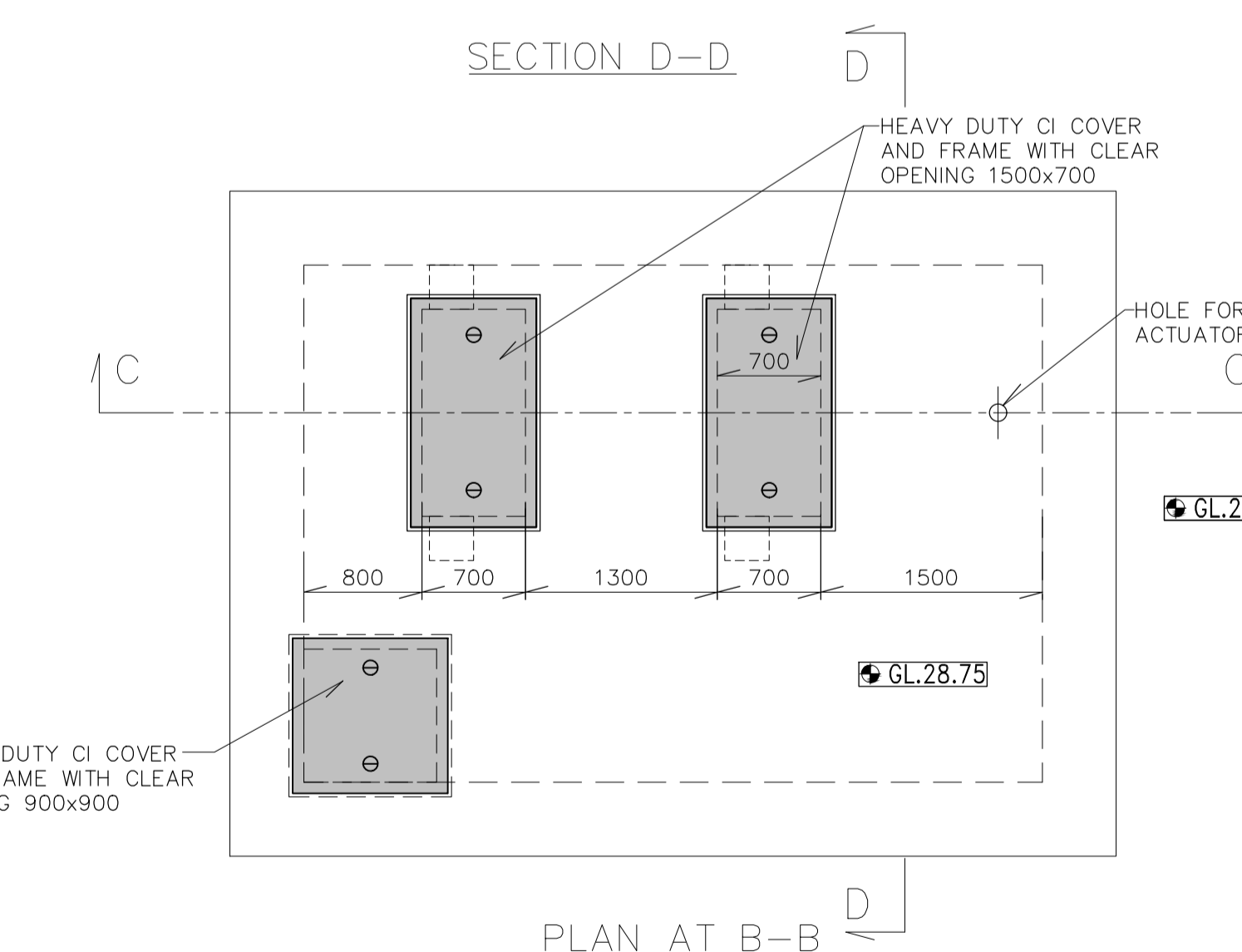
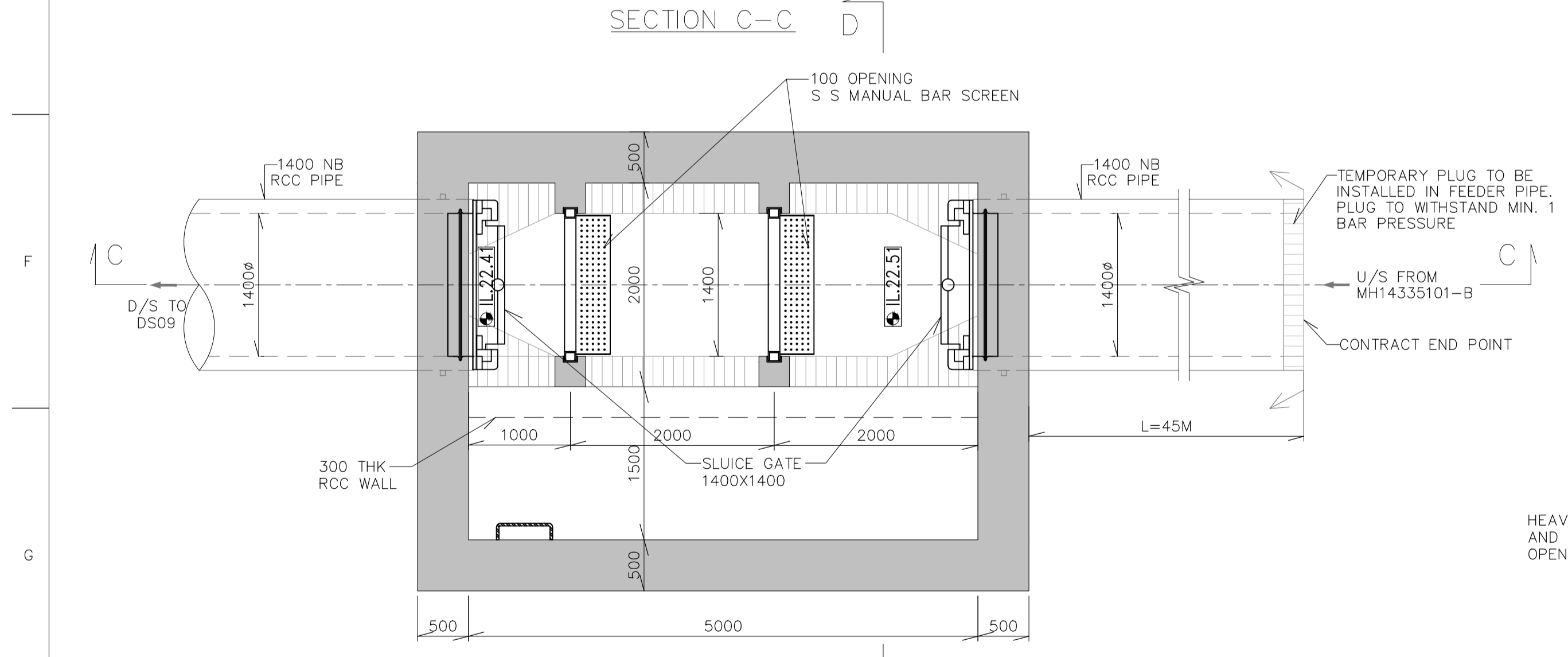
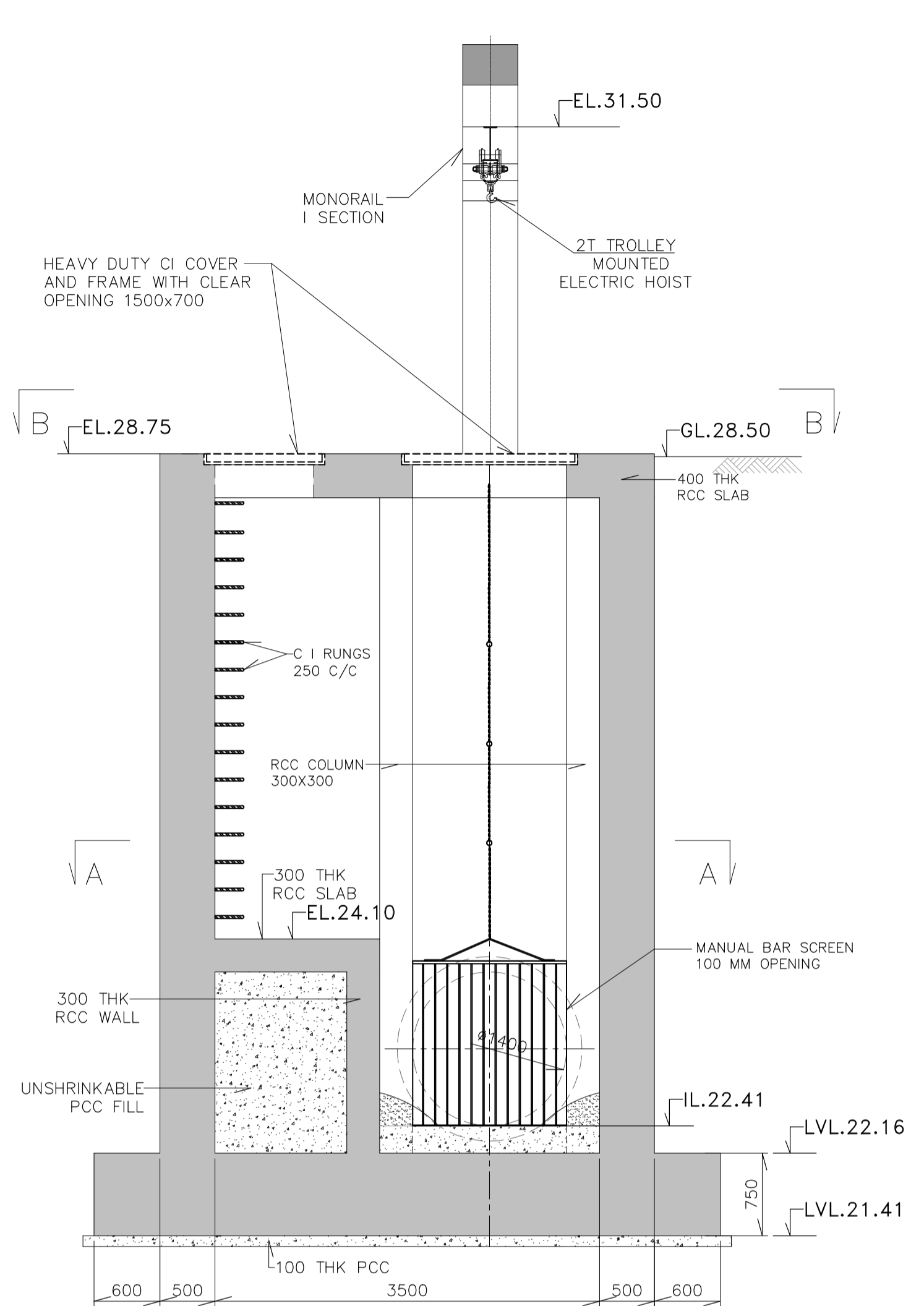
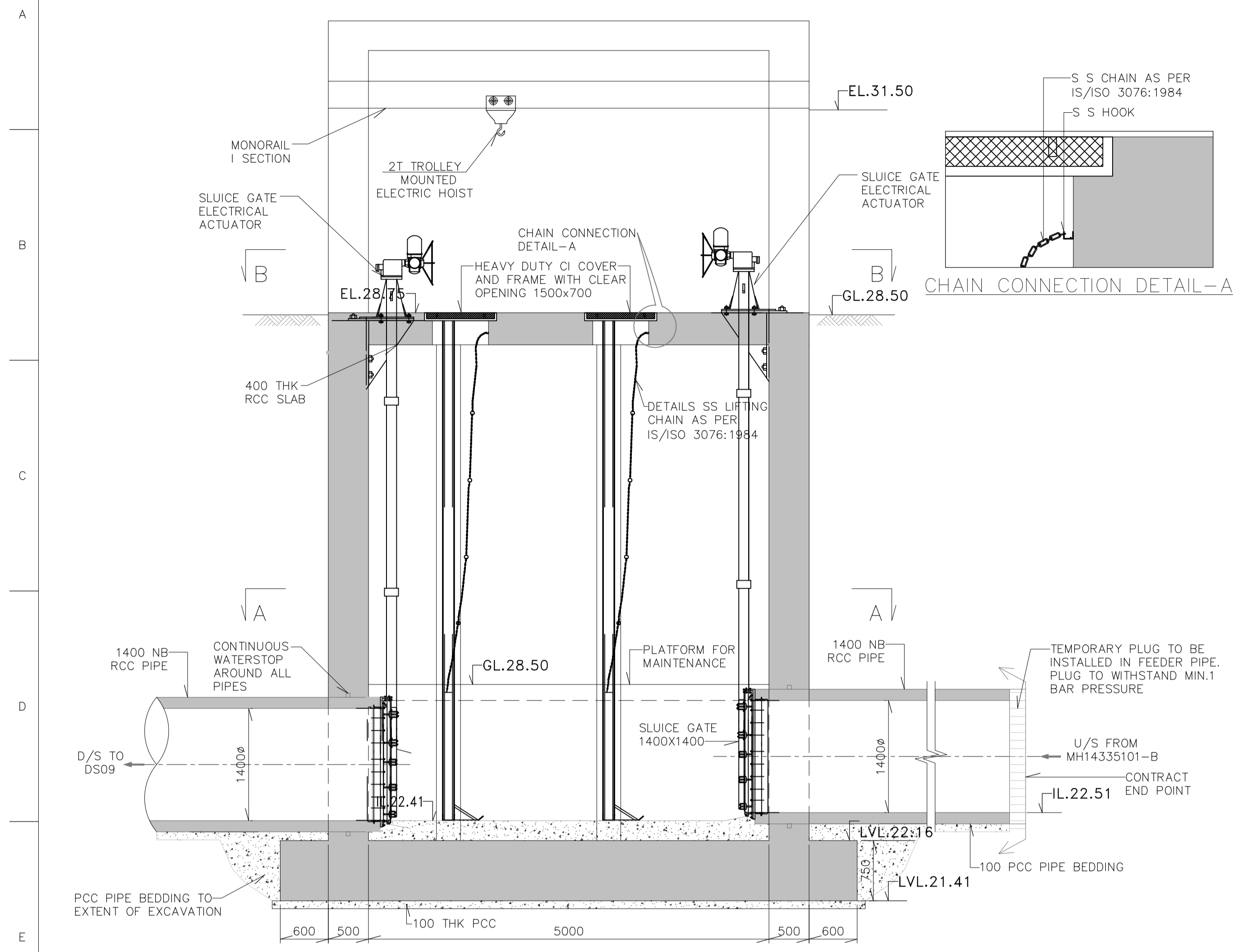


NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS UNLESS OTHERWISE INDICATED.
2. ALL CONCRETE TO BE GRADE M50 EXCEPT WHERE OTHERWISE STATED.
3. SHAFTS ARE TO BE MADE WATER TIGHT.
4. STRUCTURAL DESIGN OF THE PERMANENT WORKS IS BASED ON THE SHAFT BEING CONSTRUCTED IN AN OPEN EXCAVATION AND BACKFILLED AROUND.
5. DIMENSIONS OF PERMANENT STRUCTURAL WORKS SHOWN ARE INDICATIVE. THE CONTRACTOR SHALL DESIGN THE PERMANENT STRUCTURAL WORKS TO THE APPROVAL OF THE ENGINEER, TO SUIT THE CONTRACTOR'S METHOD OF WORKING AND TEMPORARY WORKS. CONTRACTOR TO SUBMIT CONSTRUCTION METHODOLOGY OF TEMPORARY AND PERMANENT WORKS TO THE APPROVAL OF THE ENGINEER.
6. SHAFT INTERNAL DIAMETER GIVEN IS THE MINIMUM TO BE PROVIDED.
7. FINISHED GROUND LEVEL TO MATCH EXISTING ROAD LEVEL.
8. INVERT LEVELS MAY VARY SLIGHTLY DURING EXECUTION.



SCALE 1:40

TENDER PURPOSE ONLY  
 AS SHOWN

"P" (PRELIMINARY) ISSUES ARE NOT TO BE USED FOR CONSTRUCTION / FABRICATION BUT ARE ISSUED FOR LIMITED PURPOSES ONLY AS INDICATED IN THE SMALL BLOCK ABOVE THIS BLOCK.  
 CONSTRUCTION / FABRICATION WORK IS PERMITTED ON "R" (RELEASED) ISSUES ONLY.  
 INFORMATION CONTAINED WITHIN "HOLD" IS NOT RELEASED FOR CONSTRUCTION / FABRICATION. FIELD MUST GET DESIGN OFFICE TO CLEAR "HOLDS" IN TIME BEFORE PROCEEDING WITH ANY CONSTRUCTION / FABRICATION WORK RELATED TO "HOLDS".  
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 FILE NAME : TCE.10255A-CV-3057-GA-31041

SIGN.	INITIALS	REVISIONS	DATE							
P2	MS	JR	MD	CB	SVP	SVP	04-12-2020			
P1	MPW	CB	CB	CB	SVP	SVP	08-04-2019			
P0	MPW	CB	CB	CB	SVP	SVP	06-12-2018			
ISSUE	DRN	DSN	CHD	CV	EL	IC	ME	PE/PM	APPD	DATE

MUNICIPAL CORPORATION OF GREATER MUMBAI  
 MUMBAI SEWAGE DISPOSAL PROJECT STAGE II-PRIORITY WORKS  
 PRIORITY SEWER TUNNEL - PHASE 2 (PST II)  
 GENERAL ARRANGEMENT  
 MANUAL BAR SCREEN CHAMBER SC09 (PLAN AND SECTION)

TATA CONSULTING ENGINEERS LIMITED  
 MUMBAI