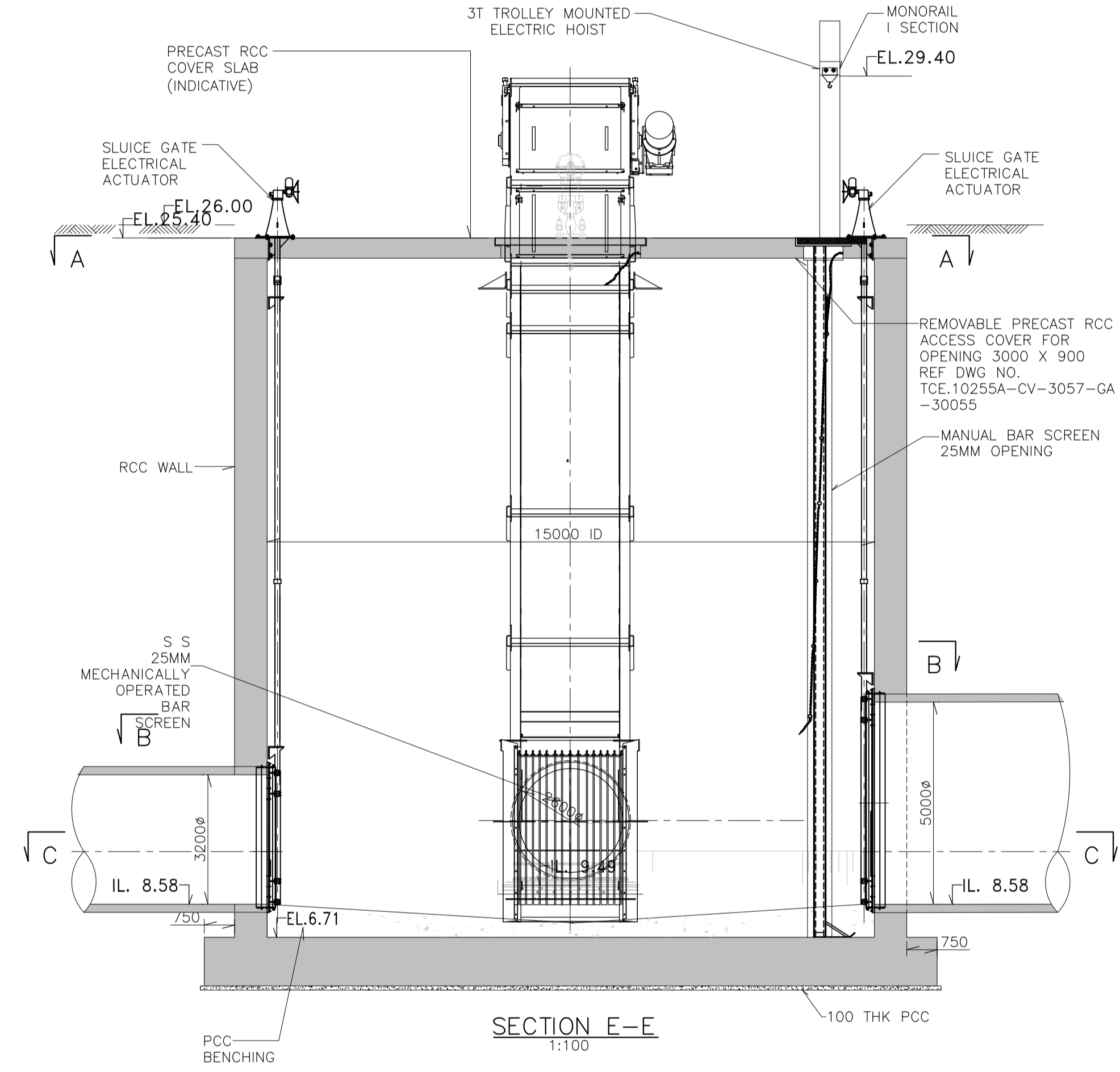
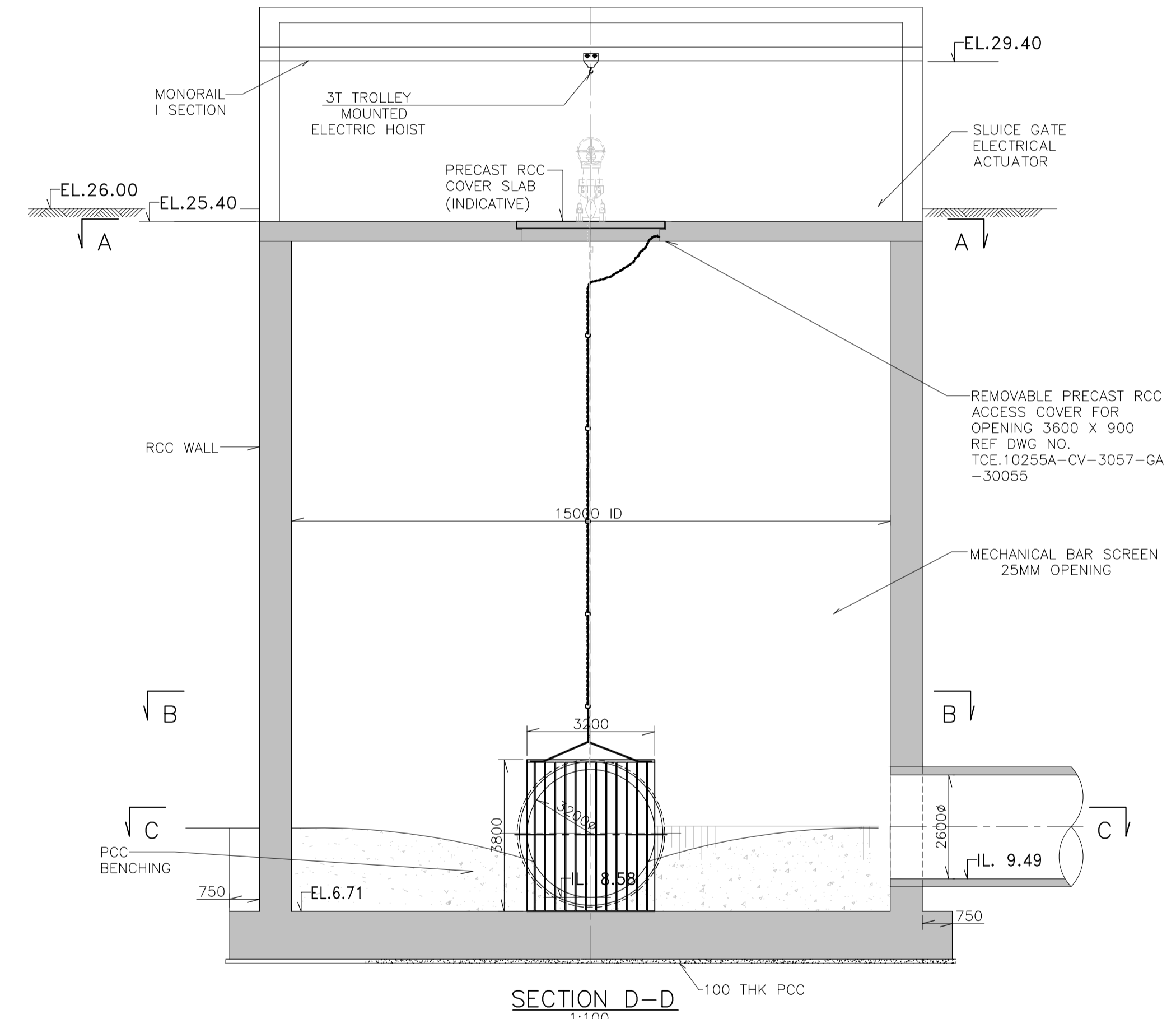


KEY PLAN



- 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. SEWER GRADIENTS TO BE MAINTAINED ACROSS MANHOLE.
 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. CONTRACTORS 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. 1200mm ID STUB PIPE OF LENGTH 10M SHALL BE PROVIDED AT SHAFT S08A TO CONNECT FUTURE MICROTUNNEL ALONG LAGOON ROAD.
 9. INVERT LEVELS MAY VARY SLIGHTLY DURING EXECUTION.



ISSUE	DRN	DSN	CHD	CV	EL	IC	ME	CLEARED	PE/PM	APPD	DATE	
P3	SS	CB	CB	CB				AR		SVP	SVP	26-09-2022
P2	SS	CB	CB	CB				AR		SVP	SVP	04-12-2020
P1	MMS	CB	CB	CB				AR		SVP	SVP	08-04-2019
P0	MMS	CB	CB	CB				AR		SVP	SVP	04-08-2018

TENDER PURPOSE ONLY
SCALE AS SHOWN
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 FILE NAME : TCE.10255A-CV-3057-GA-31028

MUNICIPAL CORPORATION OF GREATER MUMBAI
 MUMBAI SEWAGE DISPOSAL PROJECT STAGE II--PRIORITY WORKS
PRIORITY SEWER TUNNEL - PHASE 2 (PST II)
GENERAL ARRANGEMENT
TUNNEL SHAFT - S08 (PLAN & SECTION)
TATA CONSULTING ENGINEERS LIMITED
 MUMBAI
 SCALE : AS SHOWN
 DWG NO : TCE.10255A-CV-3057-GA-31028
 DC & DISC : MUM CV
 ISSUE P3
 TCE FORM NO. 091 R0