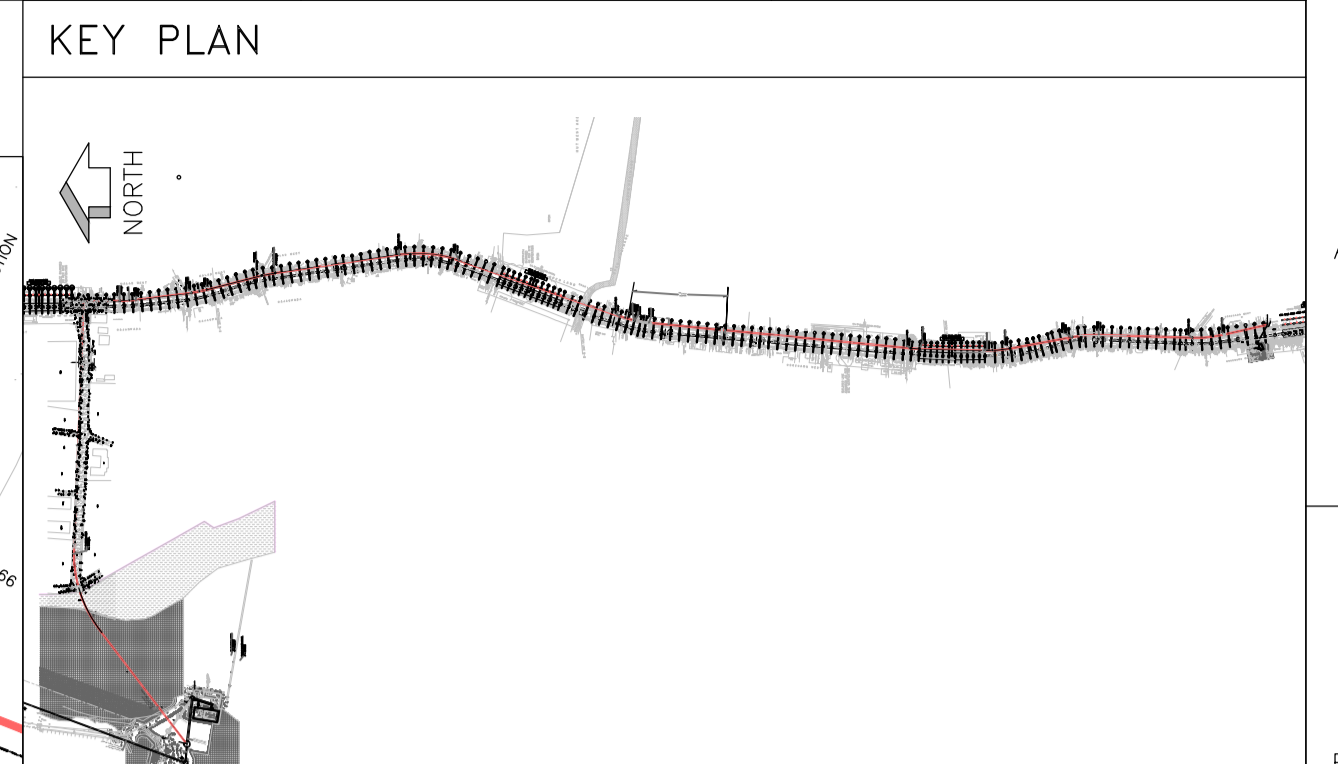
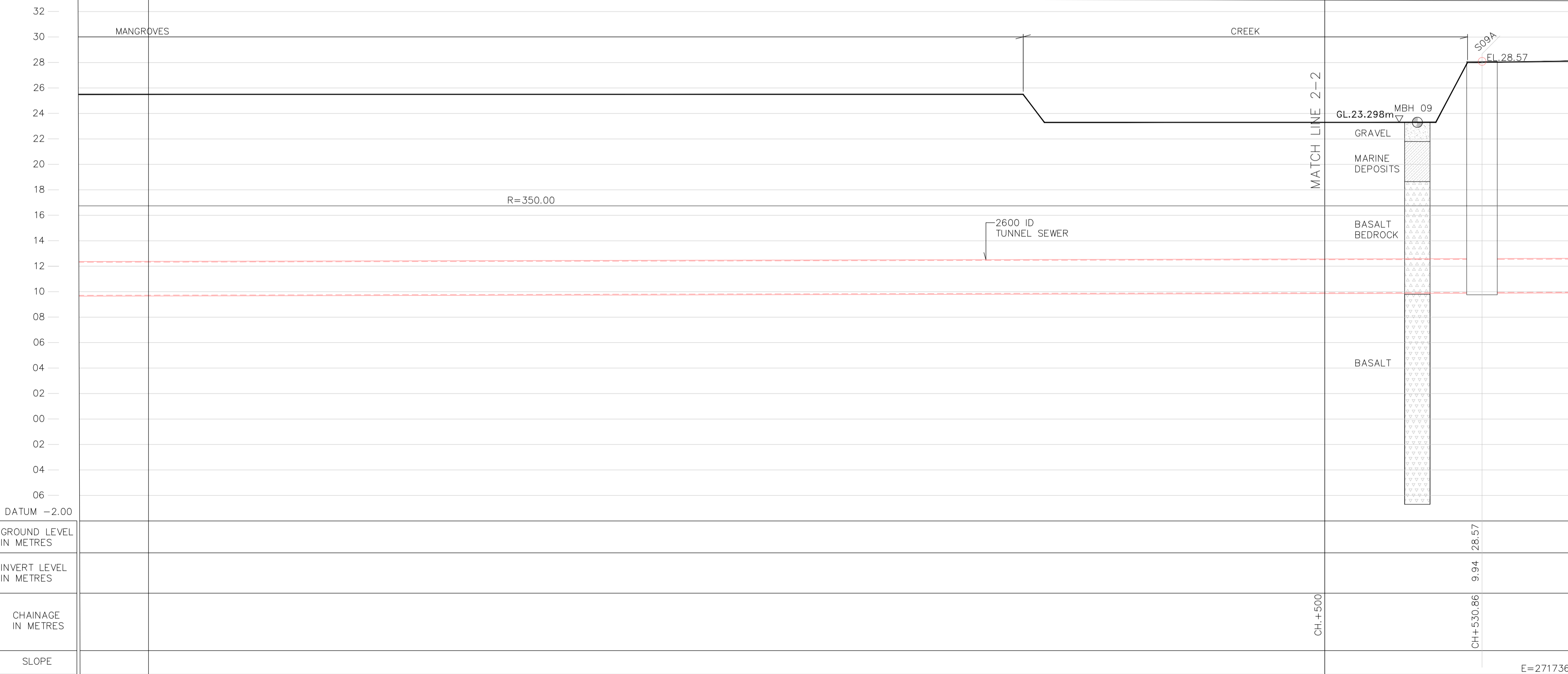


BOREHOLE NO.	CO-ORDINATES		TUNNEL SHAFT NO.	CO-ORDINATES	
	E	N		E	N
BH09	271633.00	2122624.00	S09A	271638.67	2122635.67

PLAN
1:500



- NOTES:
1. ALL DIMENSIONS ARE IN METERS AND LEVELS ARE IN METERS UNLESS OTHERWISE INDICATED.
 2. CO-ORDINATES ARE UTM 43 SYSTEM. CO-ORDINATES ARE ROUNDED TO METER. FOR DETAIL CO-ORDINATES REFER DRG. NO TCE.10255A-CV-3057-LM-31002.
 3. PERMANENT WORKS ARE TO BE CONSTRUCTED WHERE SHOWN.
 4. THE RIGHT-OF-WAY FOR THE CONTRACTOR'S TUNNEL SHALL BE RESTRICTED TO PUBLIC ROADS AND ADJACENT FOOTPATHS ONLY.
 5. CHAINAGES GIVEN ARE FROM TUNNEL SHAFT CENTER TO TUNNEL SHAFT CENTER.
 6. CONTRACTOR TO AMEND TUNNEL CHAINAGES AS PER HIS CHOSEN ALIGNMENT.
 7. SEWER GRADIENTS TO BE MAINTAINED ACROSS TUNNEL SHAFTS.
 8. CONTRACTOR TO CONFIRM LOCATIONS AND LEVELS OF BURIED SERVICES PRIOR TO CONSTRUCTION.
 9. BOREHOLE DATA IS INDICATIVE ONLY SEE BOREHOLE LOGS IN GEOTECHNICAL INVESTIGATION REPORT FOR FACTUAL DATA.
 10. INVERT LEVELS MAY VARY SLIGHTLY DURING EXECUTION.



L-SECTION
 HORIZONTAL 1:500
 VERTICAL 1:200

DATUM	-2.00
GROUND LEVEL IN METRES	
INVERT LEVEL IN METRES	
CHAINAGE IN METRES	
SLOPE	

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-SL-31004

SIGN.	INITIALS	REVISIONS							DATE	
P3	SS	CB	CB	CB	AR	SVP	SVP	26-09-2022		
P2	SS	CB	CB	CB	AR	SVP	SVP	23-11-2020		
P1	MMS	CB	CB	CB	AR	SVP	SVP	08-04-2019		
P0	MMS	CB	CB	CB	AR	SVP	SVP	03-08-2018		
ISSUE	DRN	DSN	CHD	CV	EL	IC	ME	PE/PM	APPD	DATE
							CLEARED			

MUNICIPAL CORPORATION OF GREATER MUMBAI
 MUMBAI SEWAGE DISPOSAL PROJECT STAGE II-PRIORITY WORKS
 PRIORITY SEWER TUNNEL - PHASE 2 (PST II)
 HORIZONTAL & VERTICAL ALIGNMENT
 SHEET 02 OF 18

TATA CONSULTING ENGINEERS LIMITED
 MUMBAI