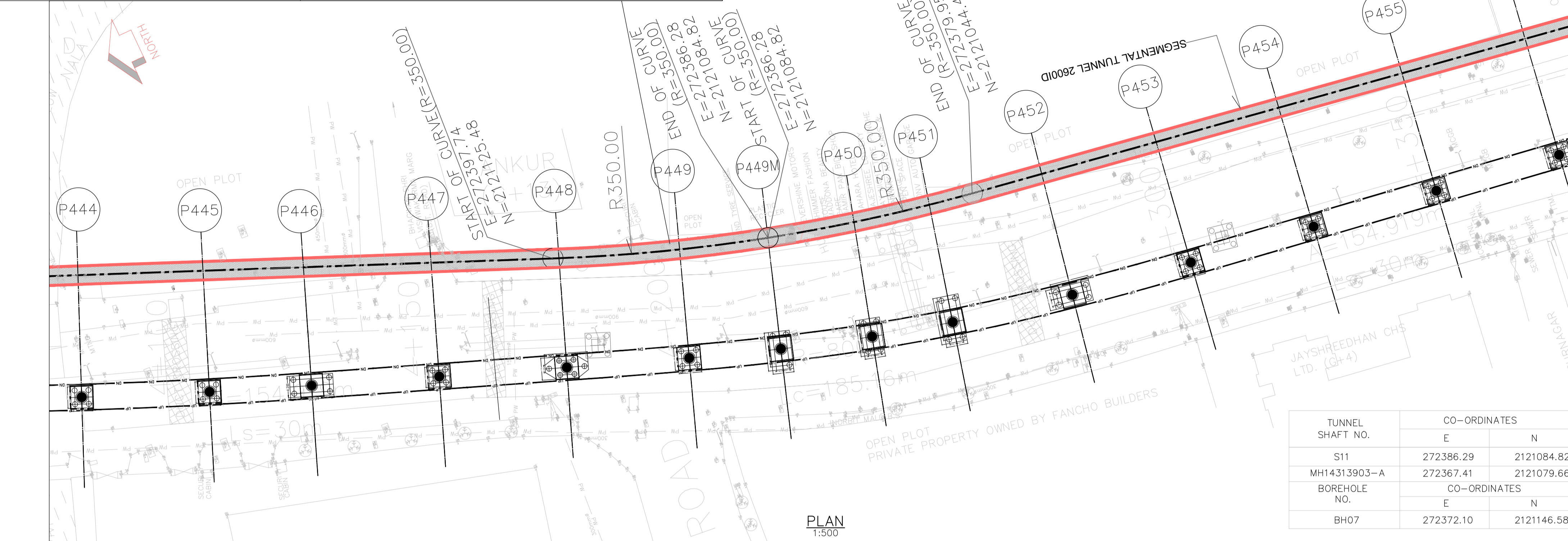
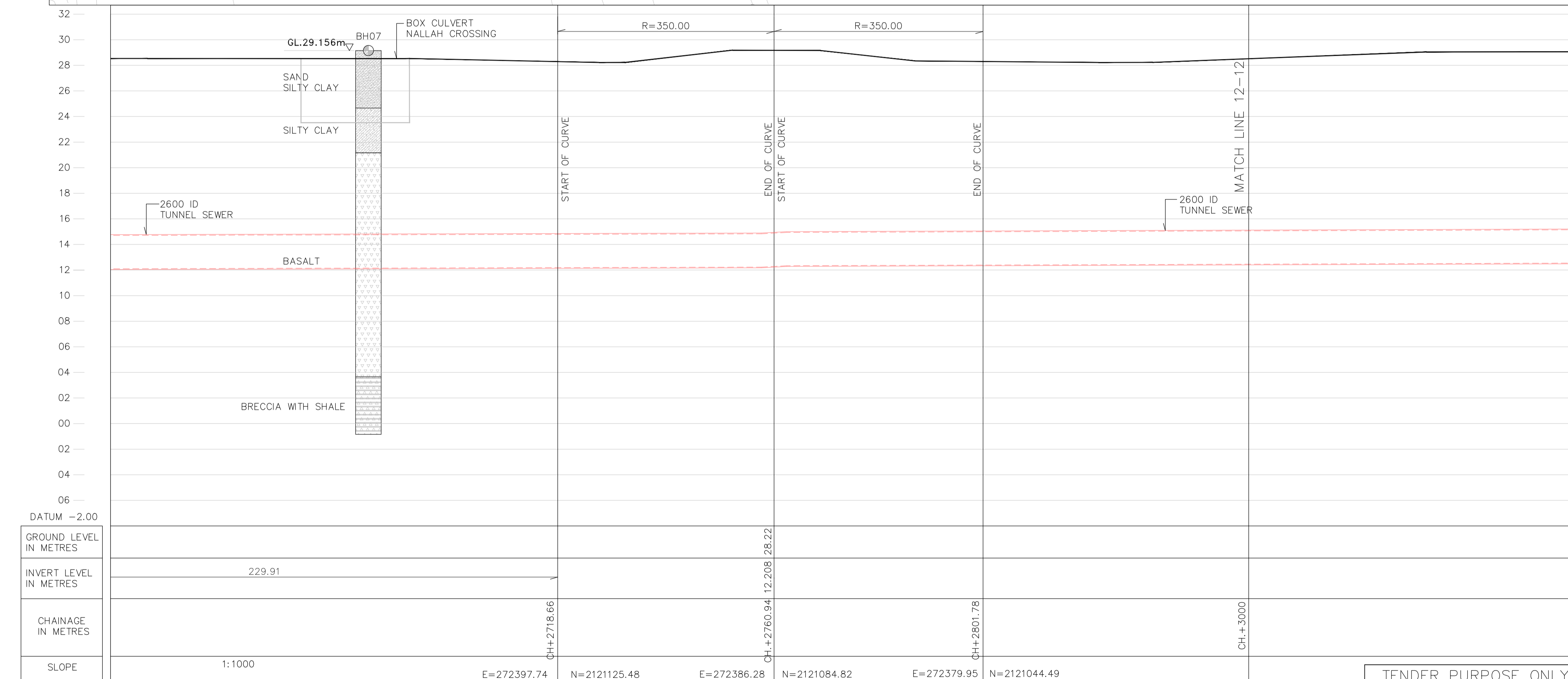
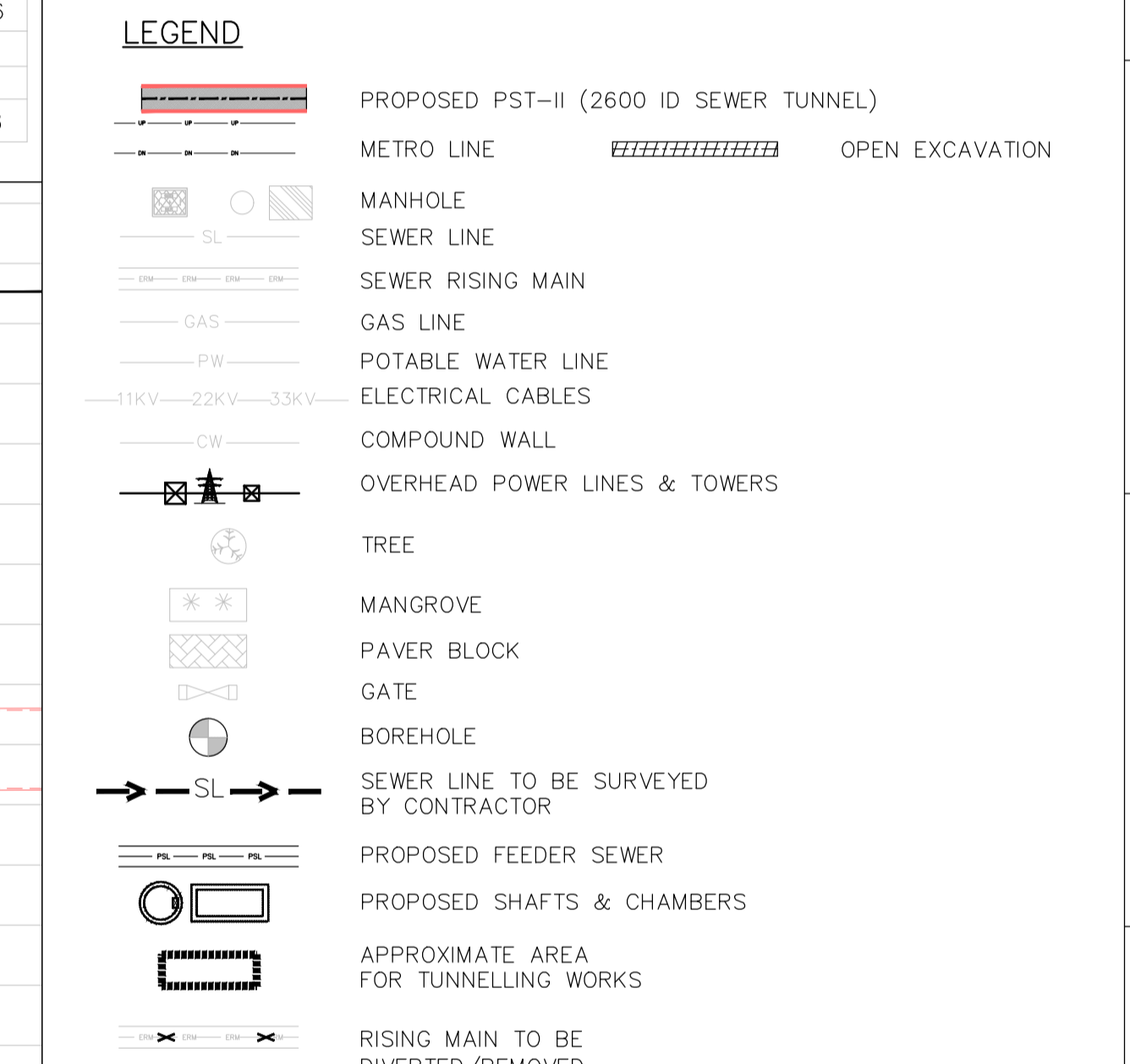


- NOTES:
- ALL DIMENSIONS ARE IN METERS AND LEVELS ARE IN METERS UNLESS OTHERWISE INDICATED.
 - CO-ORDINATES ARE UTM 43 SYSTEM. CO-ORDINATES ARE ROUNDED TO METER. FOR DETAIL CO-ORDINATES REFER DRG. NO TCE.10255A-CV-3057-LM-31002.
 - PERMANENT WORKS ARE TO BE CONSTRUCTED WHERE SHOWN.
 - THE RIGHT-OF-WAY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



TUNNEL SHAFT NO.	CO-ORDINATES	
	E	N
S11	272386.29	2121084.82
MH14313903-A	272367.41	2121079.66
BOREHOLE NO.	CO-ORDINATES	
	E	N
BH07	272372.10	2121146.58



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-31014

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

MUNICIPAL CORPORATION OF GREATER MUMBAI
 MUMBAI SEWAGE DISPOSAL PROJECT STAGE II-PRIORITY WORKS

PRIORITY SEWER TUNNEL - PHASE 2 (PST II)
 HORIZONTAL & VERTICAL ALIGNMENT
 SHEET 12 OF 18

TATA CONSULTING ENGINEERS LIMITED
 MUMBAI

SCALE : AS SHOWN
 DC & DISC: MUM CV

DWG NO. : TCE.10255A-CV-3057-SL-31014
 ISSUE : P3

TCE FORM NO. 091 RO