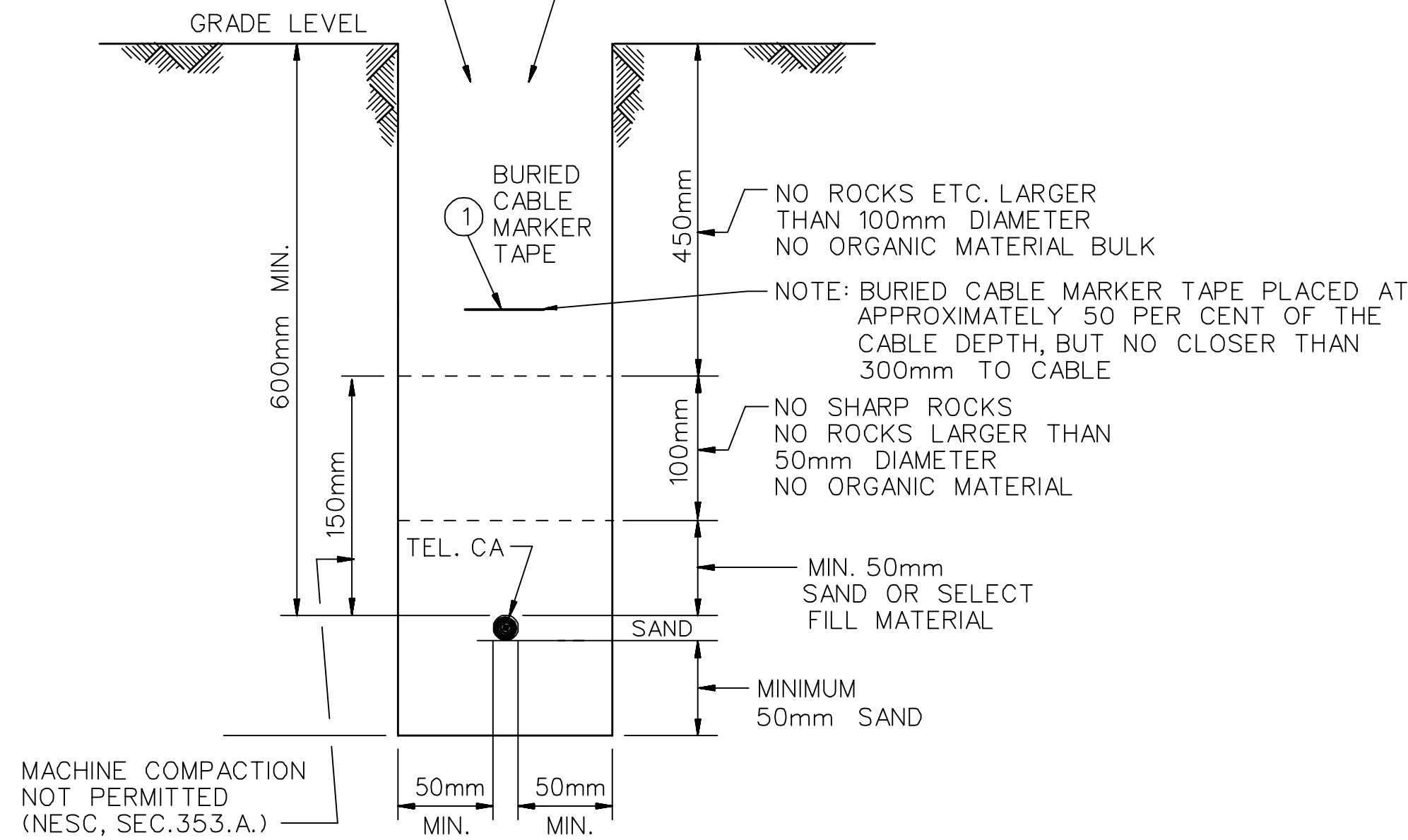


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PLANT NO.	INDEX	DRAWING NUMBER	SHT. NO.	REV. NO.

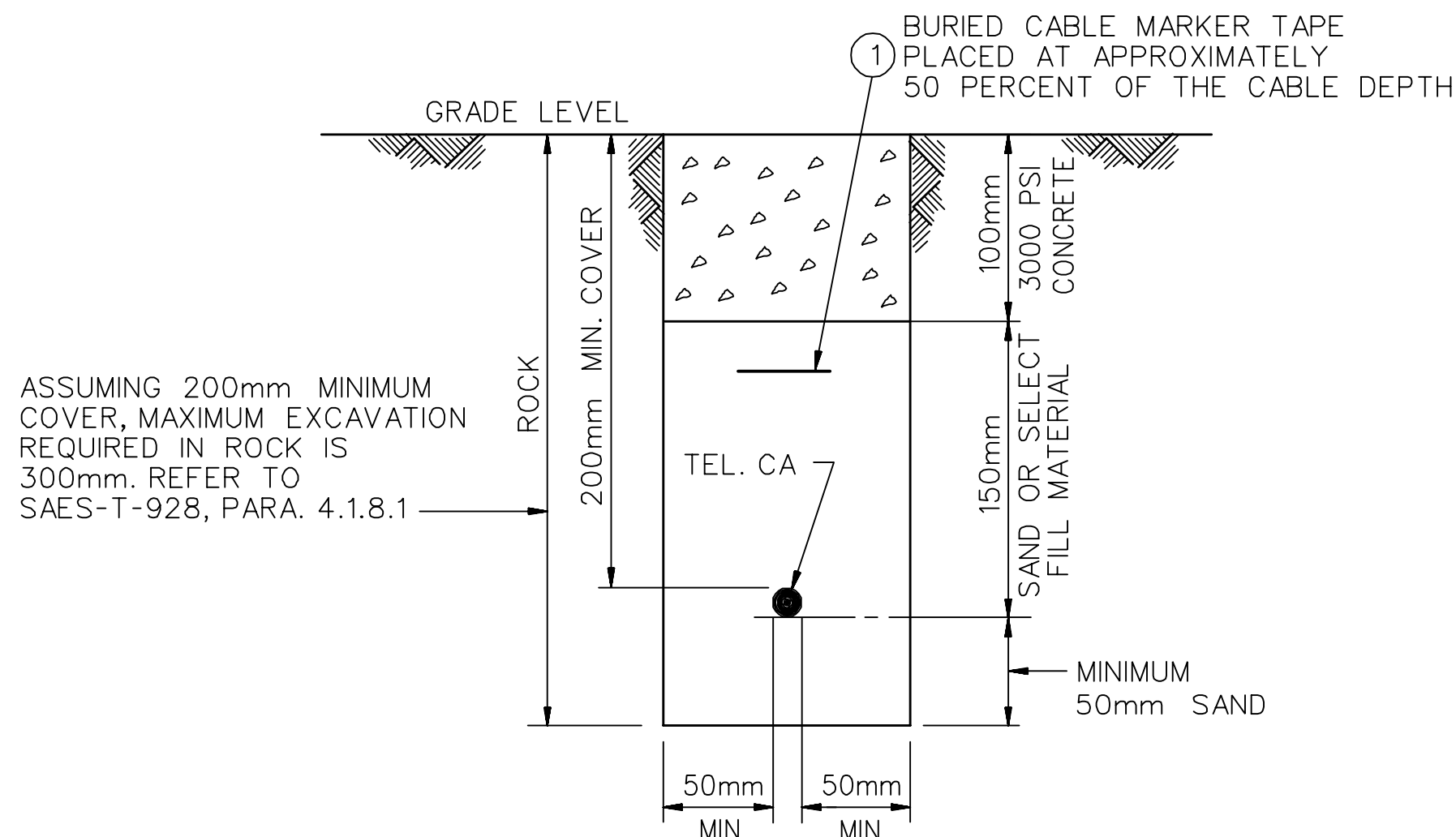
COMPACTION REQUIRED:

THE TRENCH SURFACE AREA SHALL BE ROLLED WITH HEAVY EQUIPMENT (MINIMUM- 5 TON VIBRATOR ROLLER, DUMP TRUCK OR MOST ANY TRUCK WITH DUAL REAR WHEELS). IF THE TRENCH IS IN AN ACTIVE SAND AREA, THE TRENCH SURFACE AREA MUST BE STABILIZED (SAES-T-928, PARA. 4.1.7).



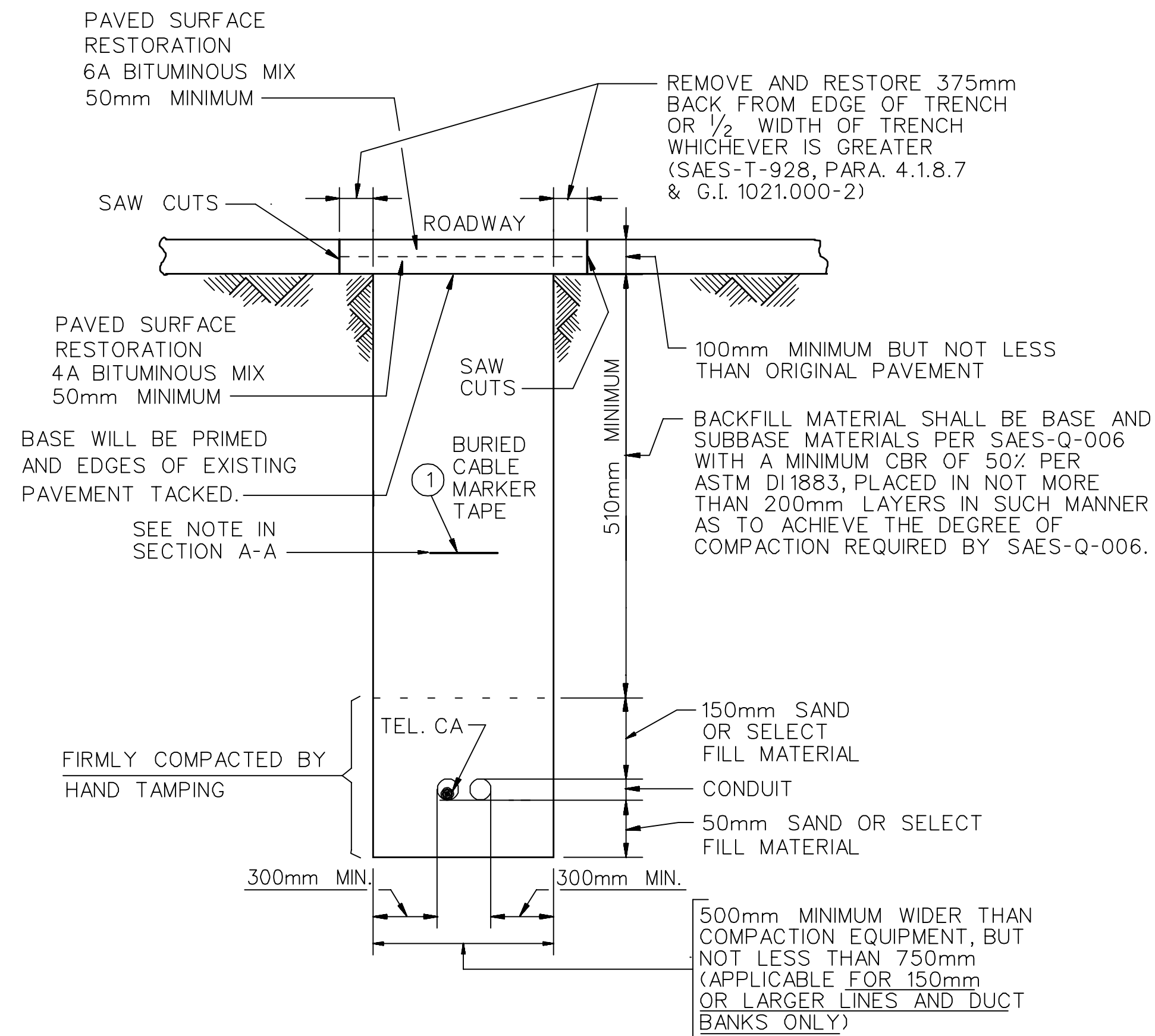
TRENCHES IN
NON-TRAFFIC AREAS
(SAES-T-928, PARA. 4.1.8)

SECTION A-A



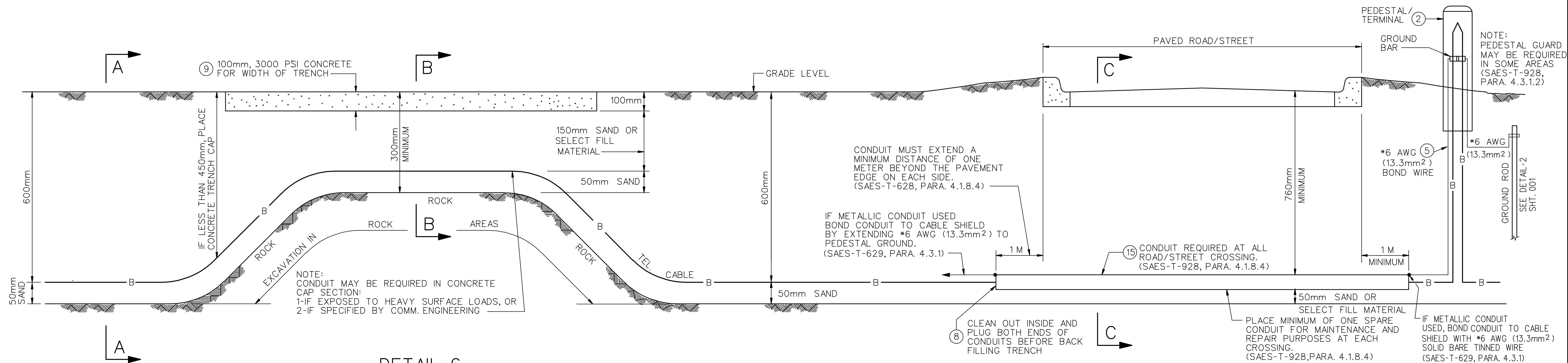
TRENCH IN ROCK
NON-ROADWAY AREAS
(SAES-T-928, PARA. 4.1.8 & 4.1.8.1)

SECTION B-B



TRENCHES IN SAUDI ARAMCO ROAD/STREET
PAVED AREAS (CROSSING OR PARALLEL),
(SAES-T-928, PARA. 4.1.8.7 & G.I. 1021.000-2)

SECTION C-C



DETAIL-6
TRENCH SECTION
(SAES-T-928, PARA. 4.1.8)

MINIMUM COVER OF BURIED PLANT			
	WIRE OR CABLE	SERVICE WIRE	REF. STANDARD
NON-TRAFFIC AREAS	600mm	500mm	CABLE: SAES-T-928, PARA. 4.1.8 SVC WIRE: SAES-T-629, PARA. 4.3.4
UNDER DRAINAGE DITCH	900mm	900mm	GTE 629-100-200, PARA. 4.01 GTE 928-000-070, PARA. 9.17
IN ROCK LOCATIONS	200mm	200mm	SAES-T-928, PARA. 4.1.8 & 4.1.8.1
ROADS AND STREETS	760mm	760mm	SAES-T-928, PARA. 4.1.8.7 & GJ. 1021.000-2

NOTES:

1. FOR NOTES REFER TO SHEET 001 OF THIS
DRAWING.

TYPICAL INSTALLATION DRAWING

03	OCT92	ESSD AVM		GENERAL REVISION.					
02	AUG90	ESSD RLO		GENERAL REVISION.	ORIGINAL SIGNED	ORIGINAL SIGNED	ORIGINAL SIGNED		
01	DEC84	ESSD RAK		REMOVED INDEX P AND CHANGED MECH. PROTECTION.	ORIGINAL SIGNED	ORIGINAL SIGNED	ORIGINAL SIGNED		
REV. NO.	DATE	BY	JG/EWO	DESCRIPTION	CHKD.	CERT.	APPD.		

SAUDI ARABIAN OIL COMPANY

DRAWN BY A.B.M.S. CHECKED BY JW SCALE: NTS

DATE STARTED _____ DATE COMPLETED _____ AUG 83

OPR'G. DEPT. _____ ENG. DEPT. M. M. SALAMA

APP'D. FOR CONST. _____

THIS DRAWING IS NOT TO BE USED FOR
CONSTRUCTION OR FOR ORDERING
MATERIAL UNTIL CERTIFIED AND DATED

CERTIFIED
BY _____ DATE _____

BURIED TELEPHONE CABLES/

DISTRIBUTION WIRE	
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INSTALLATION DETAILS

STD. DWG.	METRIC
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PLANT NO.	INDEX	DRAWING NUMBER	SHT. NO.	REV. NO.

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