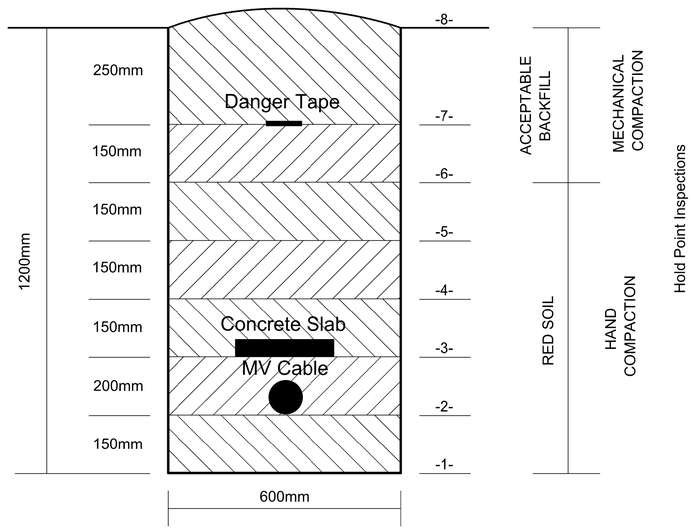
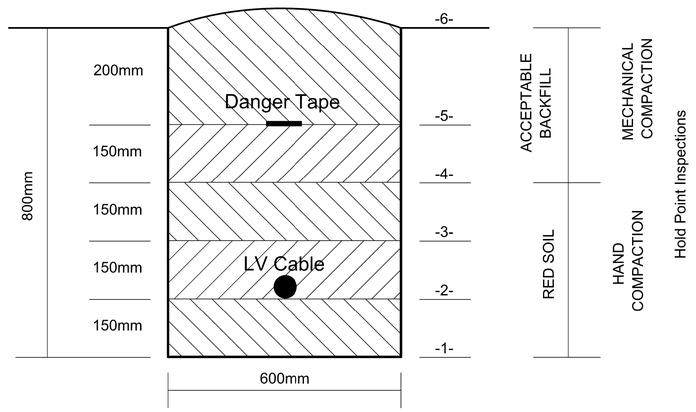
DETAIL 1: MV & LV TRENCH DETAIL

Medium Voltage Cable Trench



Low Voltage Cable Trench



Note:
1. Backfill to be compacted at 150mm layers with water and method indicated.
2. All road crossings, irrespective of services, will require a 1,2m deep trench.
3. All cable depths comply with SANS 10198 - 8 : 2007 paragraph 4.2.
4. Engineer or his representative to be notified in advance of Hold Point Inspection Points.
5. Excavated material from trenches to be approved before used as backfill.

ISSUED FOR TENDER

REVISIONS			REFERENCE DRAWINGS		
REVISION	DATE	DESCRIPTION	DATE	DRAWING NUMBER	DESCRIPTION
A	01 OCT 2020	ISSUED FOR COMMENT			
B	13 NOV 2020	ISSUED FOR TENDER			

tcb engineering
657 LONG STREET | TEL: 082 825 6146
8730
DOUGLAS

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	NAME	DATE
DRAWN	A. TOERIEN	NOV 2020
DESIGNED	A.J. JOOSTE	NOV 2020

PROFESSIONAL APPROVAL

PROFESSIONAL ENGINEER

NAME: A.J. JOOSTE

SIGNATURE:

REGISTRATION NUMBER: 20160581

DATE: 13 NOVEMBER 2020

MASTER COPY KEPT AT TCB ENGINEERING OFFICES BEARS THE SIGNATURE OF APPROVAL

CLIENT

KAREEBERG MUNICIPALITY
HANAU STREET
CARNARVON

CLIENT APPROVAL

CLIENT STAMP:

CARNARVON SUBSTATION

CABLE TRENCH DETAILS

SHEET SIZE	PROJECT NUMBER	BUILDING NAME	LEVEL	SERVICE	DRW. NR.	SHEET	REVISION
A1	K0617	- - - - - - - - -	- -	DET	- 10	1 OF 1	- B