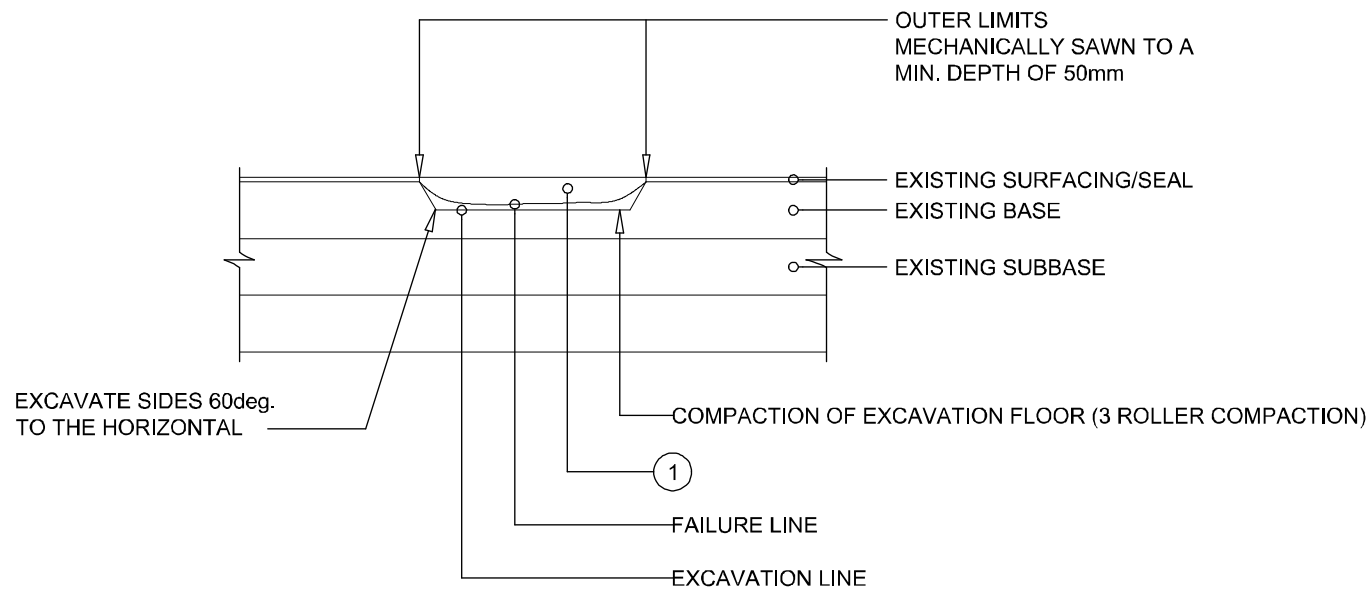
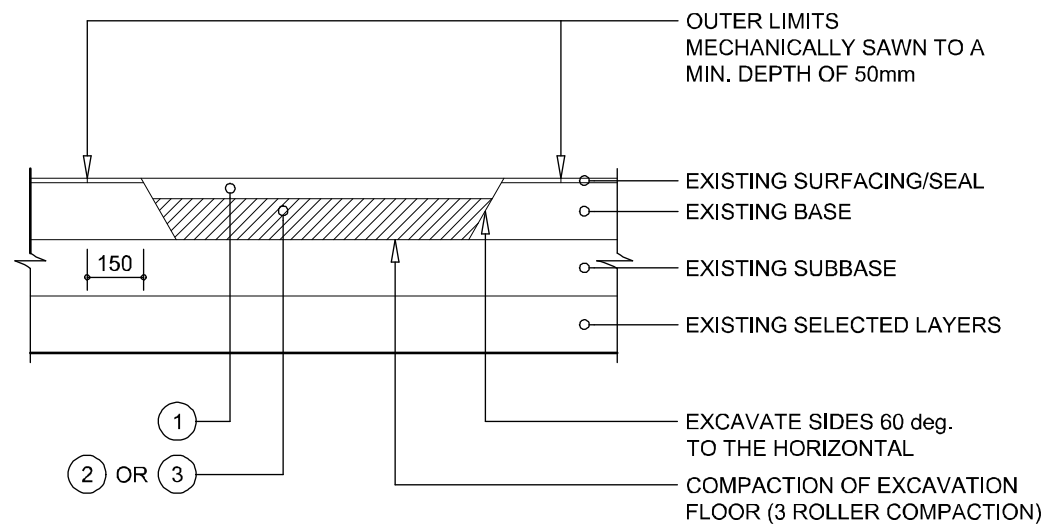


TYPICAL REPAIR OF BASE AND SUBBASE FAILURE



TYPICAL REPAIR OF POTHOLE FAILURE (< 20m²)



TYPICAL REPAIR FOR BASE FAILURE

MATERIAL REQUIREMENTS										
PAVEMENT AND PATCH REPAIRS AND NEW ROAD WIDENINGS										
LAYER No	DESCRIPTION	TRH 14 MATERIAL TYPE	SECTION OF SPECIFICATION	COMPACTION -	PLASTICITY INDEX	GM (MIN)	UCS @ %	ITS @ %	MAX SWELL @100%	STRENGTH CBR @%
①	40mm CONTINUOUSLY GRADED MEDIUM ASPHALT	CLASS 1	C9	97% MINUS % Voids	NA	NA	NA	NA	NA	NA
②	80mm BASE BITUMINOUS STABILIZED	CLASS 1	C5	97% MINUS % Voids	NA	NA	NA	NA	NA	NA
③	150mm BASE CEMENT STABILIZED	G2 (C4 AFTER STABILIZATION)	C5	100% MDD	6 MAX(AFTER STABILIZATION)	NA	1.2MPa @ 100%	MIN 200kPa @ 100%	NA	NA
④	200mm SUBBASE CEMENT STABILIZED	G5 (C4 AFTER STABILIZATION)	C5	97% MDD	6 MAX(AFTER STABILIZATION)	2.5>GM ≥1,5	1.5-3MPa @ 100%	MIN 200kPa @ 100%	NA	NA

NOTE:

ALL DETAIL ARE TYPICAL AND MAY VARY.

FOR TENDER
PURPOSES ONLY

			CONSTRUCTION RECORD (AS BUILT)			DESIGNED BY			CONSULTANT APPROVAL			HEAD OFFICE			SOUTHERN REGION			ACCEPTANCE			PROJECT DESCRIPTION			PROJECT NUMBER			SANRAL R.062-060-2021/2F								
			WORKS CONTRACT ENGINEER			NAME						48 Tambotse Avenue			20 Shoreward Drive			THIS ACCEPTANCE IS FOR PROCEDURAL AND			THE SPECIAL MAINTENANCE ON			DRAWING LOCATION DATA			START			END					
						Prof. Reg. No.:						Val de Grace			Raywest			ADMINISTRATIVE, REVIEW PURPOSES ONLY			NATIONAL ROUTE 62 SECTION 6 BETWEEN			ROUTE			R62			R62					
						Date:						Pretoria			Port Elizabeth			AND DOES NOT ATTRACT LEGAL LIABILITY OR			LOUTERWATER (KM 58.60) AND JOUBERTINA (KM 79.00)			SECTION			6			6					
												0184			0025			LIABILITY OF ANY KIND FROM WHATSOEVER						DRAWING DISTANCE			58.60			79.00					
																		CAUSE OR HOWEVER ARISING						GENERAL											
			SANRAL PROJECT MANAGER			NAME			Name :			P.O. Box 415			P.O.Box 24210			DRAWING NAME																	
						Prof. Reg. No.:			Prof. Reg. No. :			Pretoria 0001			Raywest			TYPICAL PAVEMENT LAYER REPAIRS																	
						Date:			Date :			South Africa			Port Elizabeth			BRIDGE STRUCTURE No.																	
												Tel: *27 (0) 12 844 8000			0034			CONSULTANT DRAWING No.						ER 2203/11			VER.								
						NAME			Name :			Tel: (041) 398 3200			0034			No CEO-SA NATIONAL ROADS AGENCY LTD.																	
						Prof. Reg. No.:			Prof. Reg. No. :												SCALE : N.T.S.			SHEET 1 OF 1											
						Date:			Date :																										