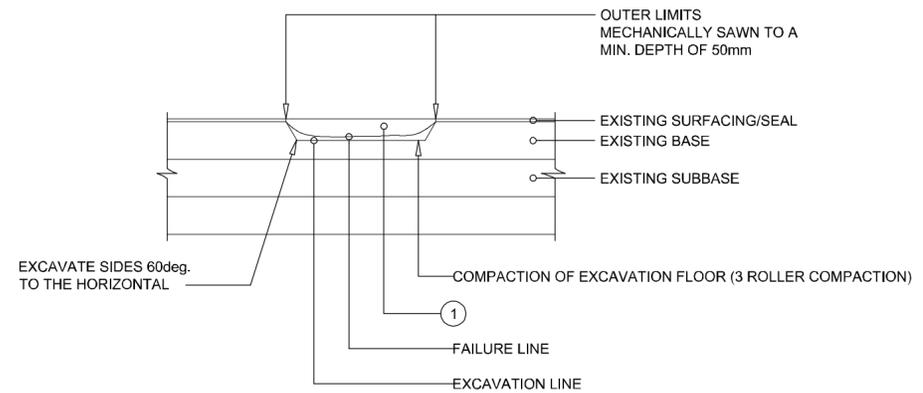
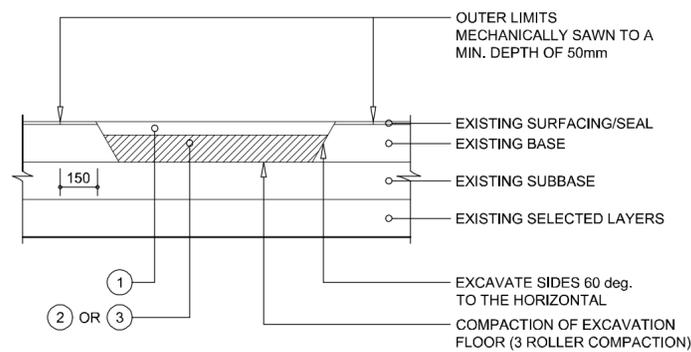


**TYPICAL REPAIR OF BASE AND SUBBASE FAILURE**



**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		NAME		48 Tambotie Avenue Val de Grace Pretoria 0154		20 Shoreward Drive Baywest Port Elizabeth 6025		THE ACCEPTANCE IS FOR PROCEDURAL AND ADMINISTRATIVE REVIEW PURPOSES ONLY AND DOES NOT ATTRACT LEGAL LIABILITY OR LIABILITY OF ANY KIND FROM WHATSOEVER CAUSE OR HOWSOEVER ARISING		THE SPECIAL MAINTENANCE ON NATIONAL ROUTE 62 SECTION 6 BETWEEN LOUWERWATER (KM 58.60) AND JOUBERTINA (KM 79.00)		DRAWING LOCATION DATA		START	
Name: Prof. Reg. No.2: Date:		Prof. Reg. No.:		Name : Prof. Reg. No. : Date :		P.O. Box 415 Pretoria 0001 South Africa Tel: +27 (0) 12 844 8000		P.O.Box 24210 Baywest Port Elizabeth 6034 Tel: (041) 398 3200		DRAWING NAME		ROUTE		SECTION		END	
SANRAL PROJECT MANAGER		CHECKED BY		DRAWN BY		BUILDING SOUTH AFRICA THROUGH BETTER ROADS		BY CEO: SA NATIONAL ROADS AGENCY LTD. Date:		TYPICAL PAVEMENT LAYER REPAIRS		DRAWING km DISTANCE		GENERAL		6 R62	
Name: Prof. Reg. No.2: Date:		NAME		NAME		SANRAL		DATE		SCALE: N.T.S.		DRAWING TYPE		BRIDGE/STRUCTURE No.		ER 2203/11	
V1 SEP 2023 ORIGINAL VERSION		Prof. Reg. No.:		DATE		Tel: (041) 398 3200		SHEET 1 OF 1		CONSULTANT DRAWING No.		SANRAL DOC No.		VER.		V1	