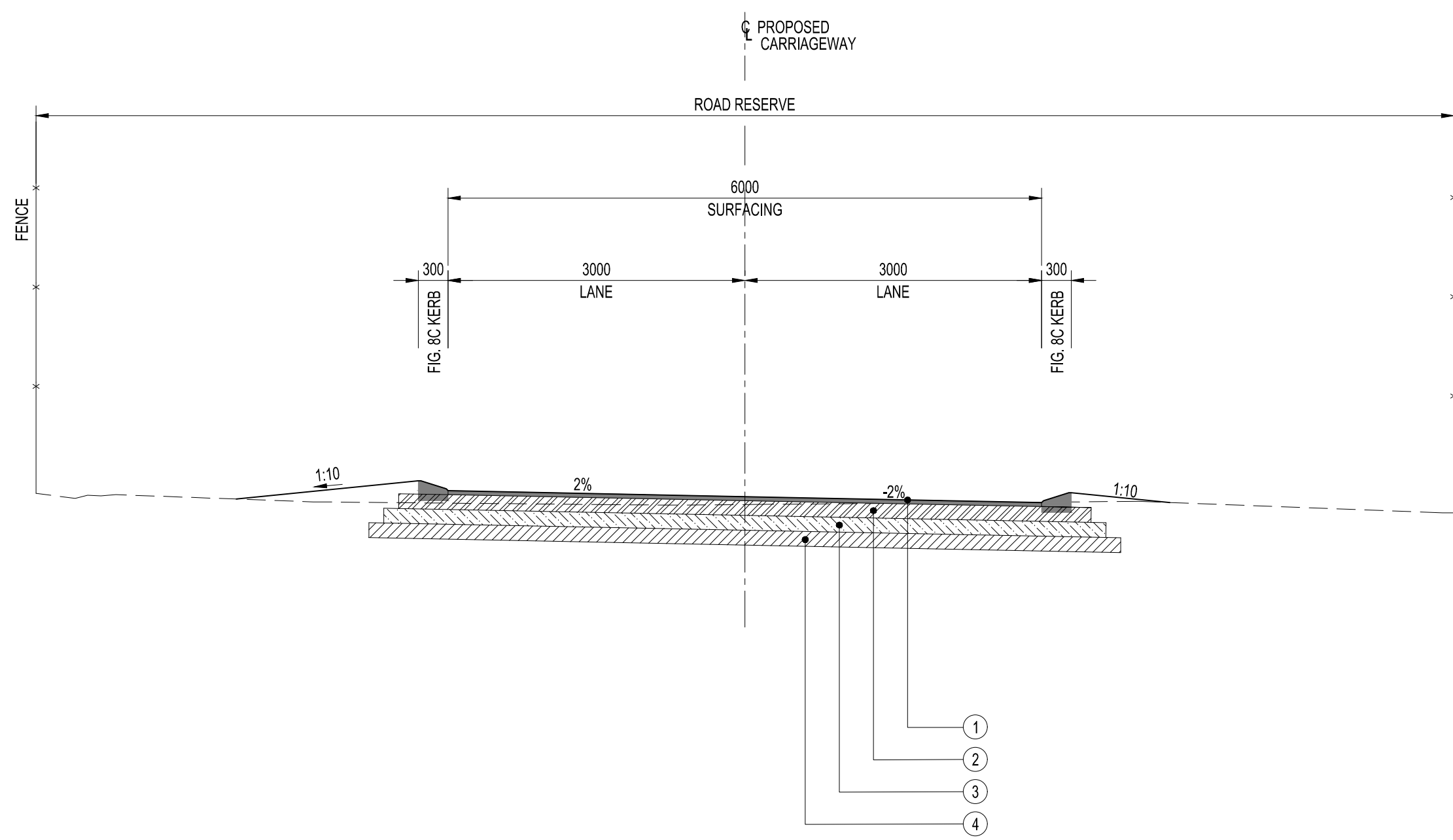
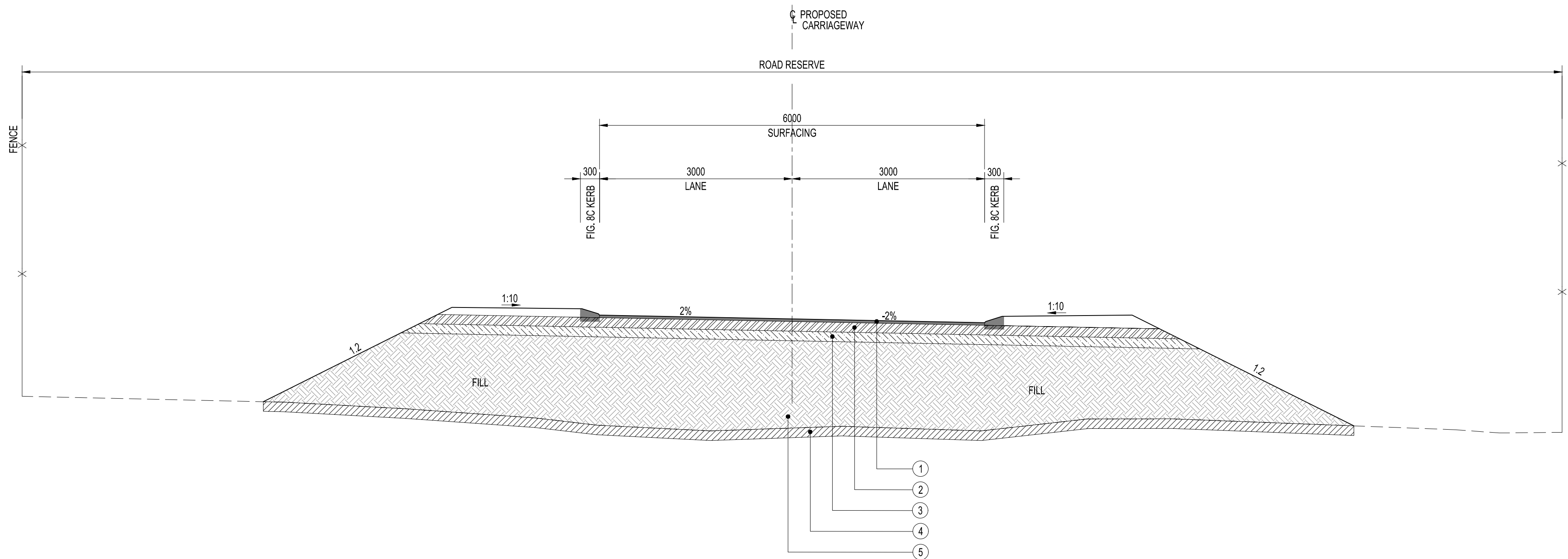


0.3m < CUT SCENARIO
SCALE 1:50

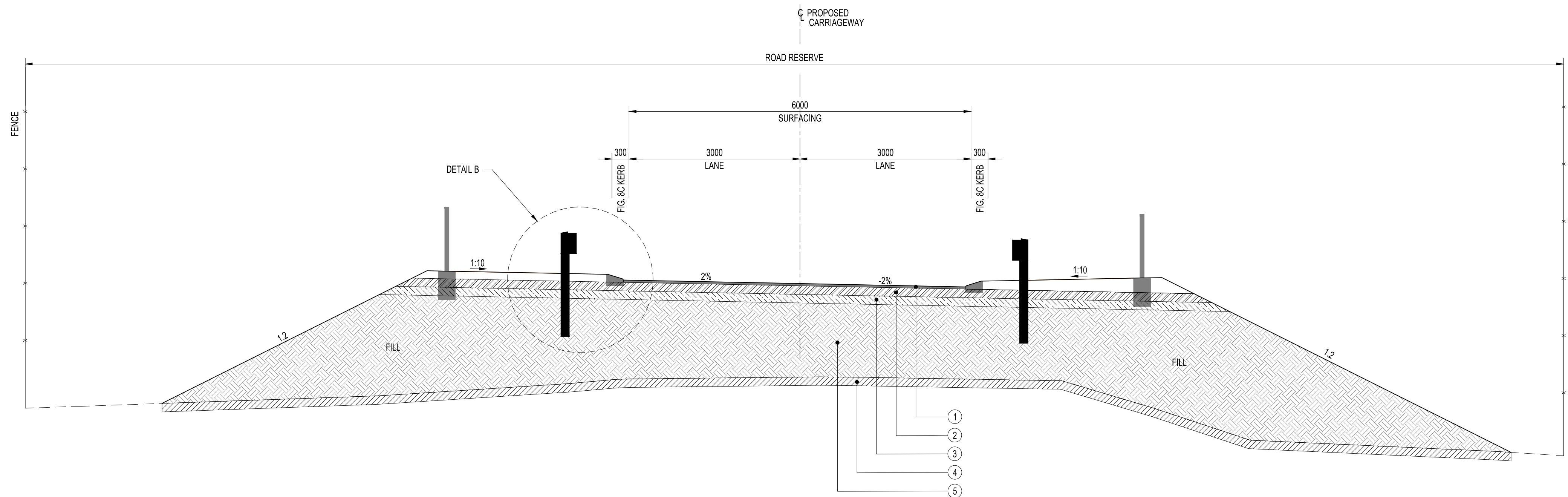


0.5m < FILL SCENARIO
SCALE 1:50

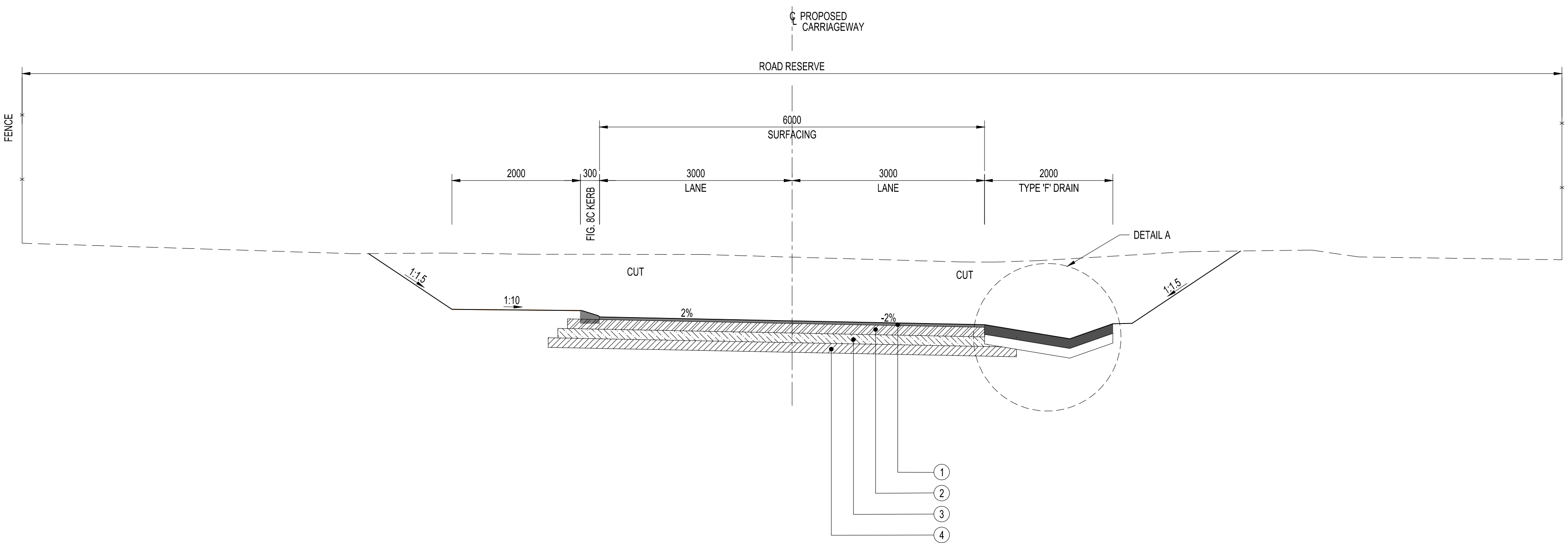
PAVEMENT STRUCTURE		
NEW LAYERS		
1	30mm ASPHALT	
2	150mm G5 BASE WITH CBR = 45% @ 95% Mod AASHTO AND PI < 10	
3	150mm C4 WITH UCS 1.2MPa @ 100% Mod. AASHTO WITH MAXIMUM PI = 6 AFTER STABILIZATION	
4	150mm RIP & RE-COMPACT IN-SITU (G9) WITH CBR = 7% @ 93% Mod AASHTO AND A PI < 12	
5	G7 MATERIAL COMPACTED IN LAYERS OF 150mm @ 93% Mod AASHTO WITH CBR = 15% AND A PI < 12	



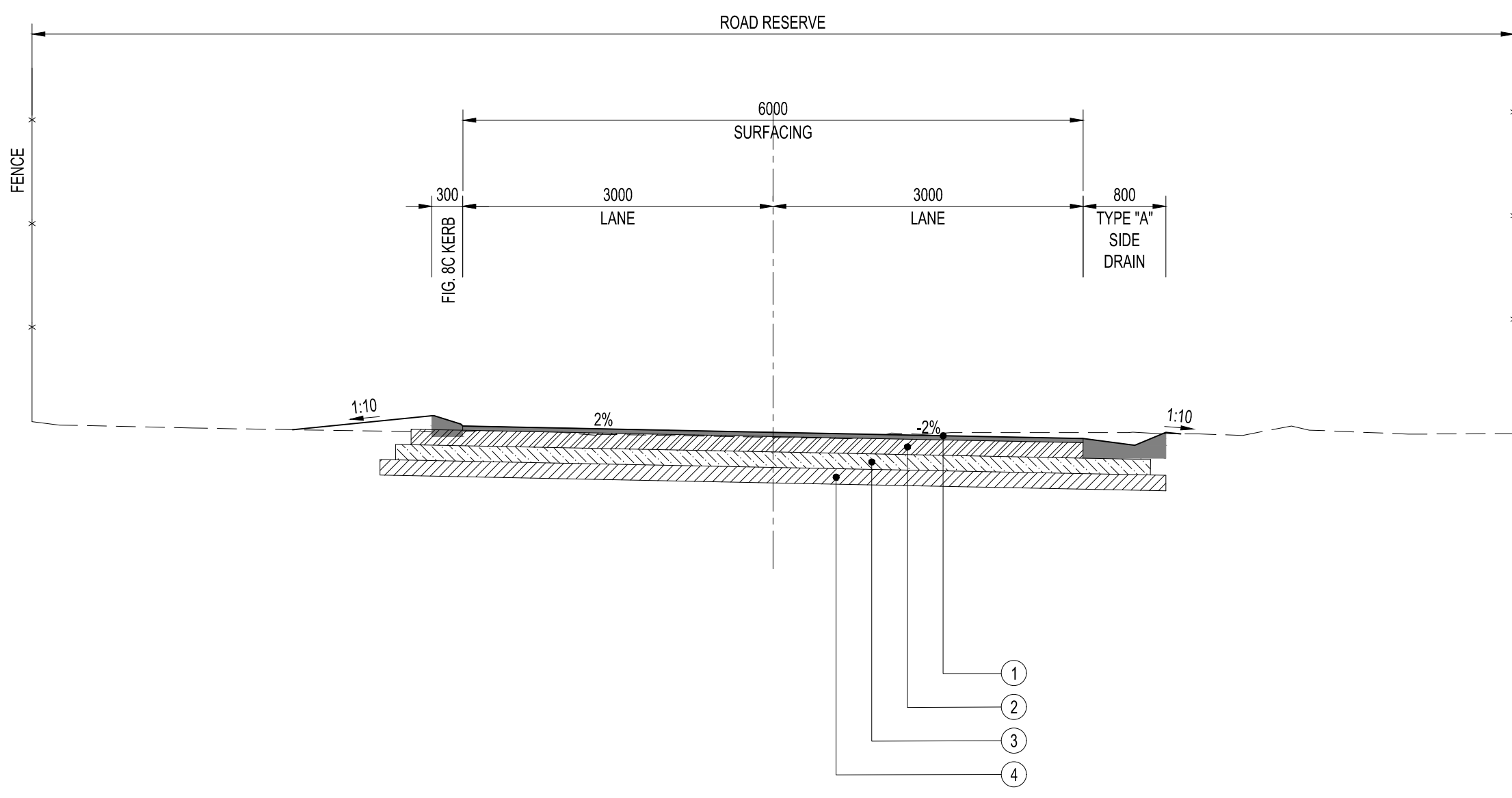
0.5m > FILL SCENARIO @ BRIDGE APPROACH
SCALE 1:50



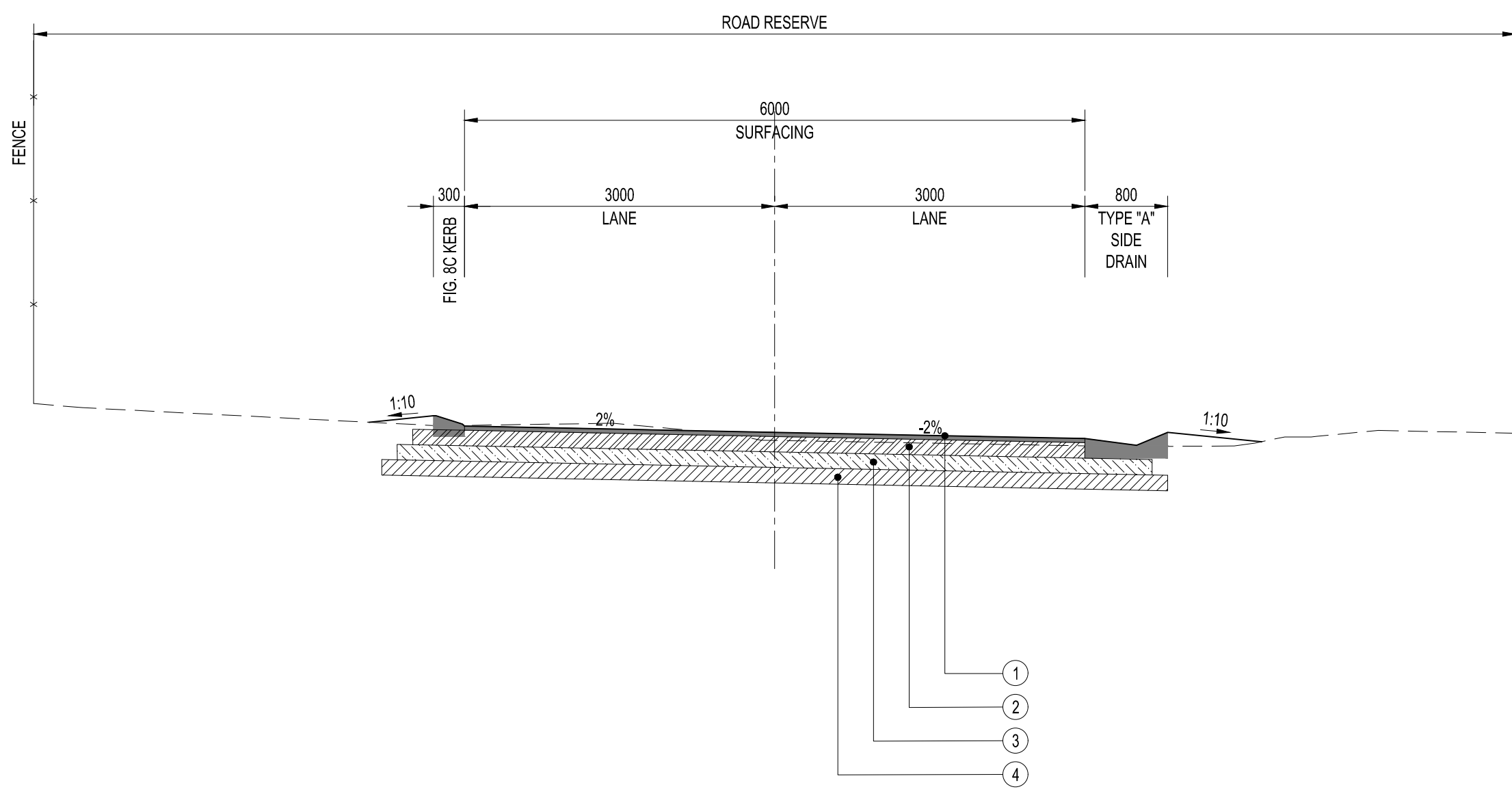
2m > FILL SCENARIO @ BRIDGE APPROACH
SCALE 1:50



0.3m > CUT SCENARIO
SCALE 1:50



0.5m < CUT SCENARIO WITH 800mm SIDE DRAIN
SCALE 1:50



0.5m < FILL SCENARIO WITH 800mm SIDE DRAIN
SCALE 1:50

FOR TENDER

CLIENT:



54 Relief Street
Mokopane
0801

PROJECT:

CONTRACT No. :
UPGRADING OF GRAVEL ROADS AND STORMWATER IN
MOORDKOPPIE CLUSTER MOLEKANE VILLAGE

DESIGN COORDINATOR APPROVAL:

SIGNATURE DATE

PROJECT MANAGER APPROVAL:

SIGNATURE DATE

CLIENT APPROVAL:

SIGNATURE DATE

REV	DATE	DESCRIPTION	DRAWN
B	NOV. 2020	PAVEMENT STRUCTURE REVISED	MLM
A	JUL. 2020	ISSUED FOR TENDER PURPOSE ONLY	MLM

REVISIONS

DRAWN: ML. MATHEGA	CHECKED: S. SITHOLE	DESIGNED: A. JUBA
SCALES: AS SHOWN	DATE: SEPTEMBER 2020	
DRAWING TITLE: MOLEKANE VILLAGE: TYPICAL DETAILS		
SIZE: A0	PROJECT No.	
REV No. B	DRAWING No. ROMH-042-07-05-01	

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