PRE-EXISTING PAVEMENT LAYERS		ROAD REINSTATEMENT DETAIL	
		Material Description	
Existing Asphalt	→	30mm MIN. ASPHALT TO MATCH LEVEL EXISTING SURFACING	→
Base layer	→	150mm CRUSHED STONE BASE COMPACTED TO MINIMUM 85% BULK REALTIVE DENSITY, OR BASE TO MATCH EXISTING ROAD	→
Subbase layer	→	150mm C4 LAYERS COMPACTED TO MINIMUM 95% MOD MIN, OR AS SPECIFIED BY THE ENGINEER	→
Roadbed layer	→	INSITU MATERIAL COMPACTED TO MINIMUM 90% OF MOD OR AS SPECIFIED BY THE ENGINEER	→

- A 1.2m x 0.6m x 1m trial pit will be dug
- Existing pavement layer will be profiled by a Gelogist
- Subsurface material will be sampled for lab testing based on soil properties
- The trial pit will be reinstated as per design

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Rev No.	Date	Amendments/ Version	Signature
	20/12/2020	0	

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Designed By.	KL	**Project Title: Geotechnical Investigation Report for BRT Line 3 Section 1_ City of Tshwane**	**Scale** 1: 2000	**Job No.** EIL 189	**Authority:** IMBAWULA CIVIL PROJECTS PTY (Ltd)
Checked By.	BM				
Drawn By.	KL	**Drawing Title: Road Reinstatement Details**	**Drawing No.**	**File No** EIL 189	**Area:** City of Tshwane