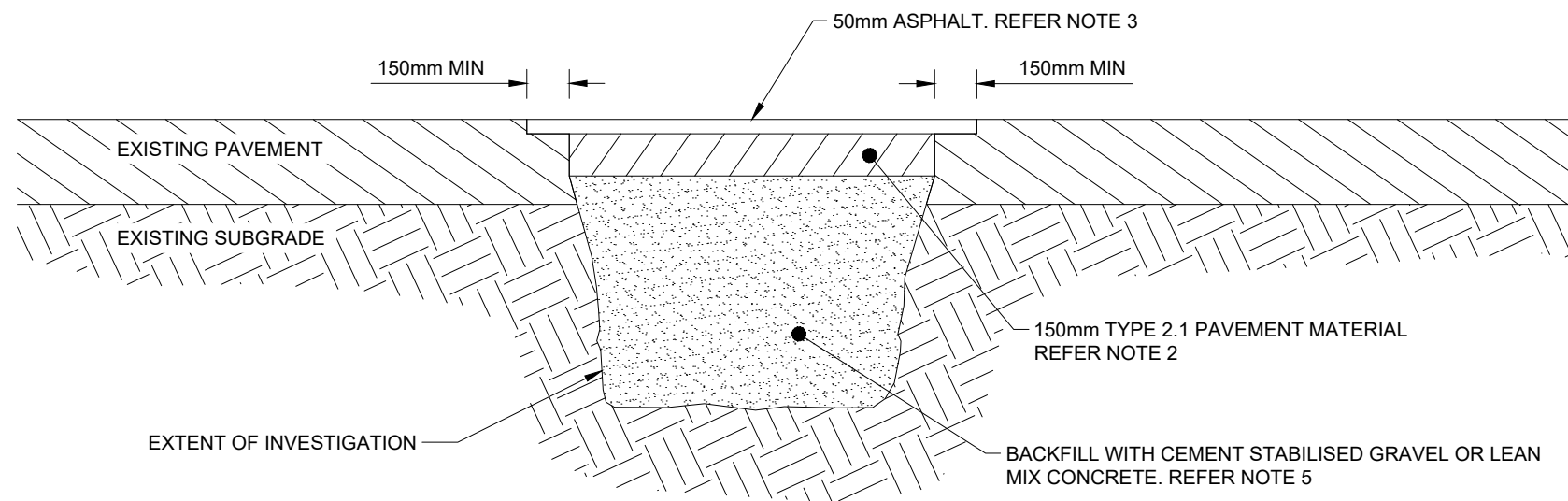


TYPICAL INVESTIGATION BACKFILL PLAN  
1:50



TYPICAL INVESTIGATION BACKFILL SECTION A-A  
1:25

NOTES

1. EXISTING ROAD PAVEMENT AND WEARING SURFACE TO BE CUT AND SQUARED OFF PRIOR TO PAVEMENT REINSTATEMENT TO ENSURE FULL EXTENT OF NEW 150mm TYPE 2.1 PAVEMENT MATERIAL (REFER NOTE 2) ACHIEVES SUFFICIENT COMPACTION.
2. A LAYER OF 150mm TYPE 2.1 GRANULAR MATERIAL WITH 3%, BY WEIGHT, GB CEMENT STABILISING AGENT, COMPACTED IN ACCORDANCE WITH DTMR SPECIFICATION MRTS04, TO 100% COMPACTION, IS TO BE PROVIDED IN ALL INSTANCES ABOVE BACKFILL MATERIAL.
3. ASPHALT IS TO BE PROVIDED IN ALL INSTANCES AT A MINIMUM THICKNESS OF 50mm. MINIMUM THICKNESS TO BE INCREASED TO SUIT EXISTING ASPHALT LAYERS GREATER THAN 50mm THICK.
4. A TACK COAT OF BITUMEN EMULSION AT A RATE EQUIVALENT OF 1L/m<sup>2</sup> RESIDUAL BITUMEN IS TO BE APPLIED PRIOR TO ASPHALT SURFACING.
5. BACKFILL MATERIALS SHALL BE A MINIMUM TYPE 2.5 GRANULAR MATERIAL WITH 3%, BY WEIGHT, GB CEMENT STABILISING AGENT, COMPACTED IN ACCORDANCE WITH DTMR SPECIFICATION MRTS04, TO 97% COMPACTION. ALTERNATIVELY, LEAN MIX CONCRETE IN ACCORDANCE WITH COUNCIL'S SUPPLEMENTARY SPECIFICATION NO. 8214.
6. ASPHALT TO ASPHALT JOINT - SAW CUT EXISTING AC WITH SQUARE EDGES AS SHOWN OR AS AGREED WITH COUNCIL REPRESENTATIVE ON SITE TO PROVIDE CLEAN CUT, AND SEAL WITH BITUMEN EMULSION CRACK SEALANT. APPLY BITUMEN EMULSION TACK COAT TO ALL OTHER NEWLY EXPOSED ASPHALT SURFACES PRIOR TO PLACEMENT OF REINSTATED ASPHALT PAVEMENT OR SURFACE.
7. ASPHALT SURFACE REPAIRS ARE TO BE UNDERTAKEN WITHIN 24 HOURS UNLESS APPROVED OTHERWISE BY COUNCIL.

				SURVEY			DRAWN R. MILES		SIGNED R. MILES		DATE 9/9/13		DIRECTOR ENGINEERING AND COMMERCIAL INFRASTRUCTURE		SHEET 1 OF 1	
				SURVEY FILE No			DESIGNED R. MILES		SIGNED R. MILES		DATE 9/9/13				WORKS JOB No.	
B 30/1/15 REVISED FORMAT AND TITLEBLOCK GH				LEVEL DATUM			CHECKED G. HAWES		SIGNED G. HAWES		DATE 9/9/13		ORIGINAL SIGNED BY S. M. HOLLEY JASON DEVITT		DRAWING No.	
A 09/9/13 ORIGINAL ISSUE				MERIDIAN			MANAGER TECHNICAL SERVICES						DATE 18/9/13		AMEND.	
DATE DESCRIPTION APPVD							ORIGINAL SIGNED BY G. HAWES G. HAWES RPEQ 5693		DATE 12/8/13						A3-00901 B	
AMENDMENTS AND REVISIONS																
STANDARD DRAWINGSVA3-00901																



STANDARD  
SERVICE AND GEOTECHNICAL  
INVESTIGATION BACKFILL