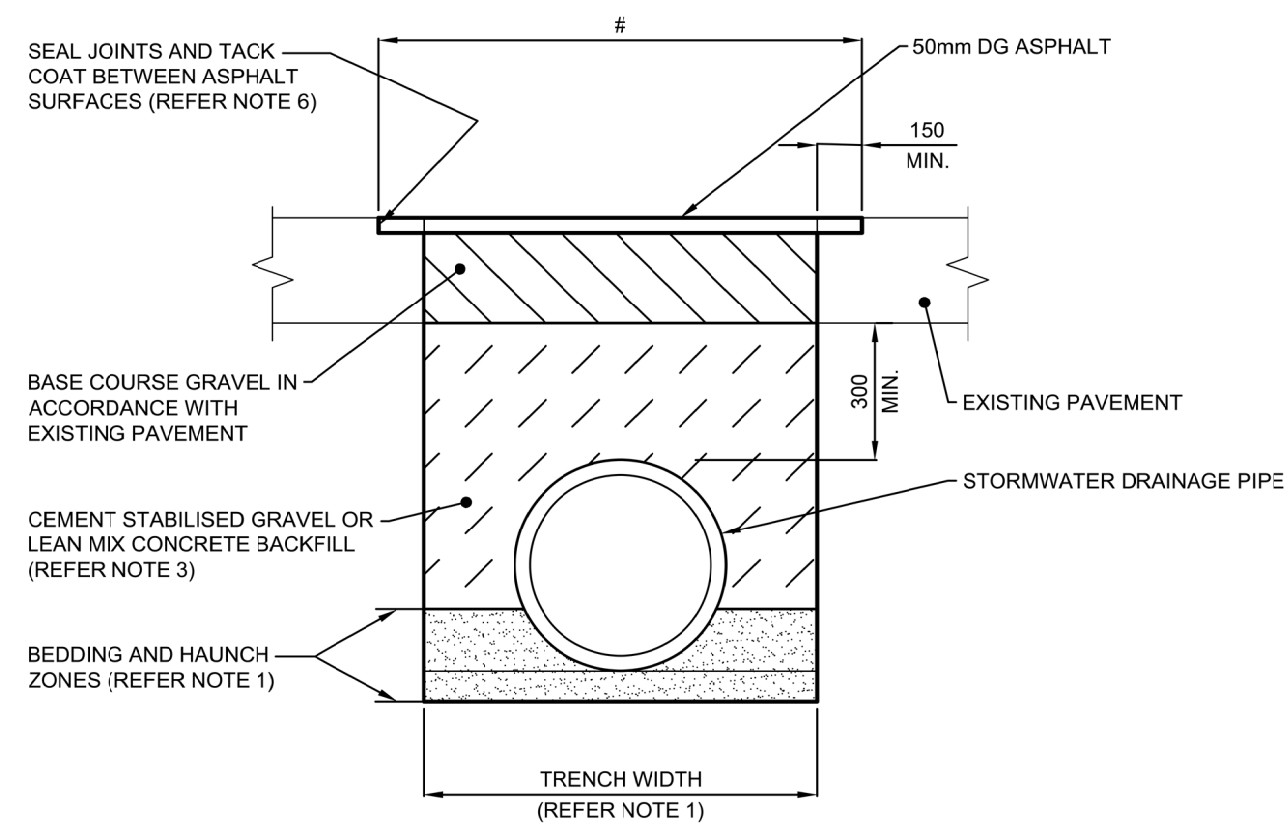
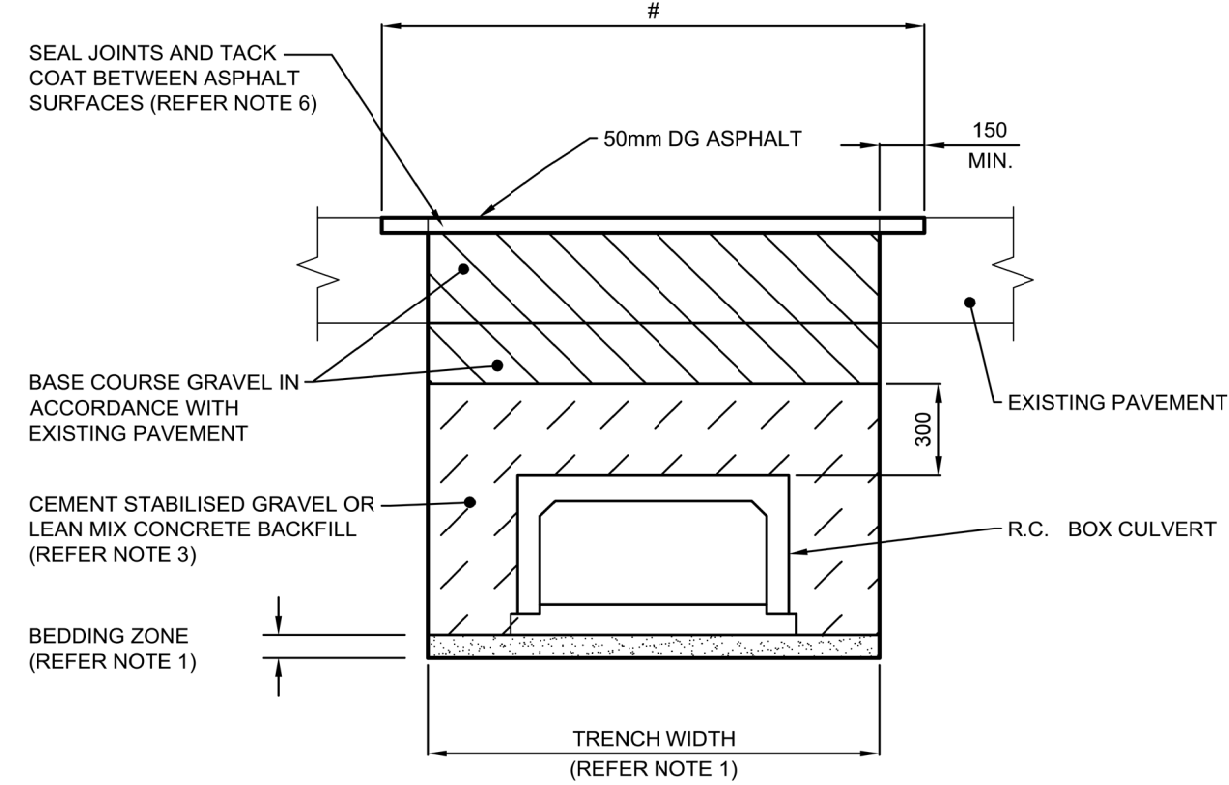


NOTES :

1. FOR STORMWATER PIPE OR BOX CULVERT TRENCH DIMENSIONS AND BEDDING AND HAUNCH ZONE DETAILS, REFER DTMR STD DWG 1359
2. 7MM PRIMER SEAL (MC5 @ 1.0L/m² WITH 7MM COVER AGGREGATE @ 180m²/m³) TO BE APPLIED PRIOR TO ASPHALT SURFACING. PRIMER SEAL DESIGN TO BE CONFIRMED ON SITE
3. 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 95% COMPACTION, TO AS1289.E.5.1. ALTERNATIVELY, LEAN MIX CONCRETE IN ACCORDANCE WITH COUNCIL'S SUPPLEMENTARY SPECIFICATION No. 8214
4. WHERE THE TRENCH HAS BEEN CONSTRUCTED LONGITUDINALLY IN THE ROAD, THE FINAL SURFACE REPAIR WIDTH IS TO MATCH THE EXISTING LANE WIDTH AND TERMINATE 50MM CLEAR OF THE ROAD CENTRELINE OR LANE LINE LINEMARKING, TO ALLOW FOR THE BITUMEN EMULSION JOINT SEAL. REINSTATEMENT OF SURFACE ADJACENT TO THE KERB OR ROAD PAVEMENT EDGE IS TO EXTEND FULLY TO THE KERB LINE OR EDGE OF PAVEMENT
5. A PART LANE RESURFACING MAY BE APPROVED WHERE THE FULL REINSTATEMENT IS ABLE TO BE COMPLETED BETWEEN THE INNER AND/OR OUTER EDGE AND CENTRE OF THE LANE. WHERE THIS IS TO OCCUR THE RESURFACING MAY EXTEND 300MM BEYOND THE CENTRE OF THE LANE
6. ASPHALT TO ASPHALT JOINT - SAW CUT EXISTING AC WHERE 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. ALL EXPOSED FACES OF EXISTING GRAVEL PAVEMENT TO BE PRIMED DURING SEALING OPERATIONS (REFER NOTE 2)
8. THE VERTICAL DEVIATION FROM A 3M STRAIGHT EDGE PARALLEL TO THE CENTRE LINE OF THE EXISTING ROAD IS NOT TO EXCEED 5MM
9. ASPHALT SURFACE REPAIRS ARE TO BE UNDERTAKEN WITHIN 24 HOURS UNLESS APPROVED OTHERWISE BY COUNCIL. FINAL ASPHALT LAYERS TO BE PLACED BY PAVING MACHINE
- 10.WHERE BITUMEN TREATED BASE (BTB) IS USED TO REINSTATE EXISTING GRANULAR PAVEMENT, SUBSOIL DRAINAGE IS TO BE INSTALLED ON THE UPHILL SIDE OF THE TRENCH UNLESS APPROVED OTHERWISE BY COUNCIL



STORMWATER PIPE TRENCH DETAIL
SCALE 1:25



R.C. BOX CULVERT TRENCH DETAIL
SCALE 1:25

TRANSVERSE TRENCH : TRENCH WIDTH + 300MM
LONGITUDINAL TRENCH : TO MATCH ROAD LANE WIDTH, AS PER NOTE 4

PREVIOUSLY TITLED: STORMWATER TRENCH RESTORATION WITHIN EXISTING ROADWAYS

D	05/23	NOTE 11 REMOVED	Gaeme Hawes
C	03/18	TITLE CHANGED	G,H
B	30/1/15	REVISED FORMAT AND TITLELOCK	
A		ORIGINAL ISSUE	
	DATE	DESCRIPTION	APPVD
AMENDMENTS AND REVISIONS			
\STANDARD DRAWINGS\STORMWATER\A3-00898			

SURVEY	DRAWN	SIGNED	DATE
D.WALPOLE	DESIGNED	SIGNED	DATE
SURVEY FILE No	CHECKED	SIGNED	DATE
LEVEL DATUM	MANAGER TECHNICAL SERVICES		
AHD	ORIGINAL SIGNED BY G. HAWES 12/2/13		
MERIDIAN	G. HAWES RPEQ 5693 DATE		

DIRECTOR ENGINEERING AND COMMERCIAL INFRASTRUCTURE
ORIGINAL SIGNED BY G. HAWES JASON DEVITT
DATE 22/2/13



STANDARD
EXCAVATION, BEDDING & BACKFILLING
OF STORMWATER DRAINAGE PIPES
& BOX CULVERTS

SHEET 1 OF 1	
WORKS JOB No.	
DRAWING No.	AMEND.
A3-00898	D