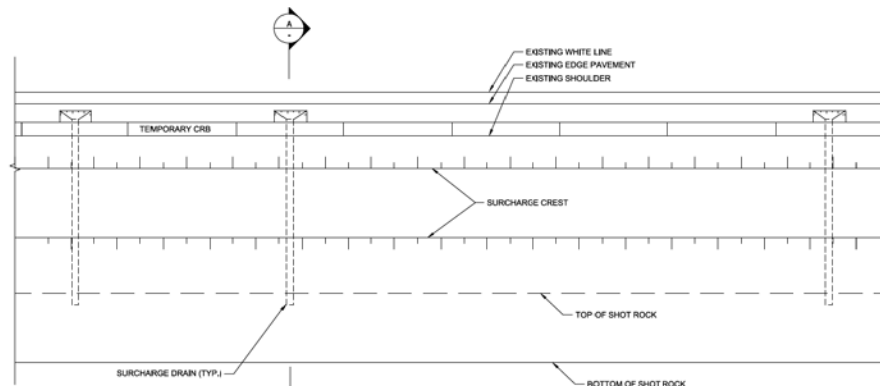
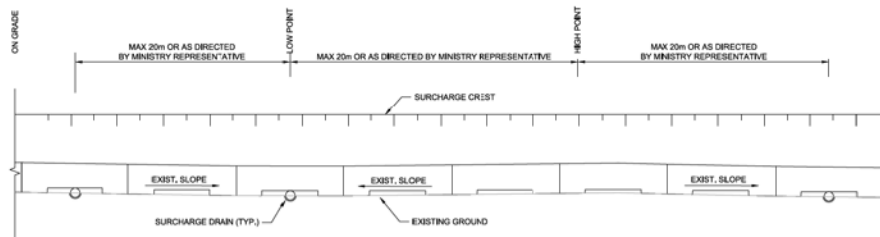
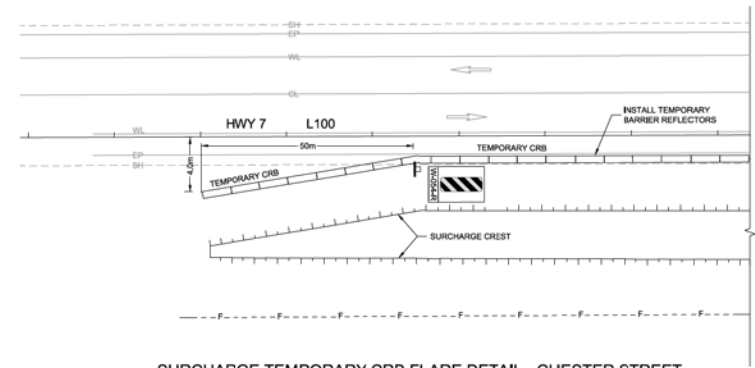




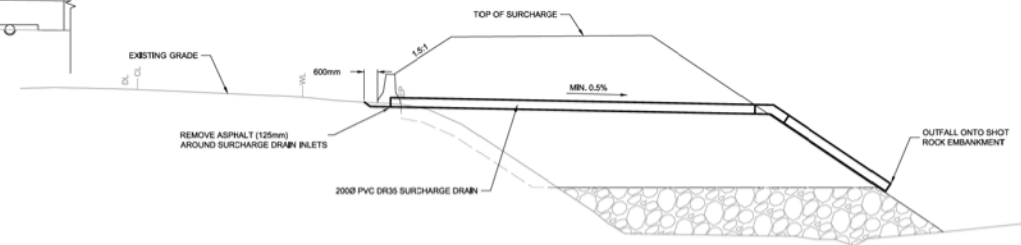
SURCHARGE DRAIN PLAN
N.T.S.



SURCHARGE DRAIN PROFILE ON GRADE AND AT LOW POINT
N.T.S.



SURCHARGE TEMPORARY CRB FLARE DETAIL - CHESTER STREET
N.T.S.



SURCHARGE DRAIN SECTION A-A
N.T.S.

FOR PLANS
SEE DWG. R1-853-101 to 111

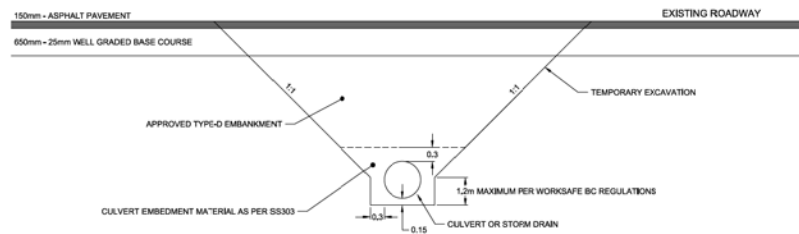
FOR PROFILES
SEE DWG. R1-853-201 to 209

FOR TYPICAL SECTIONS
SEE DWG. R1-853-301 to 311

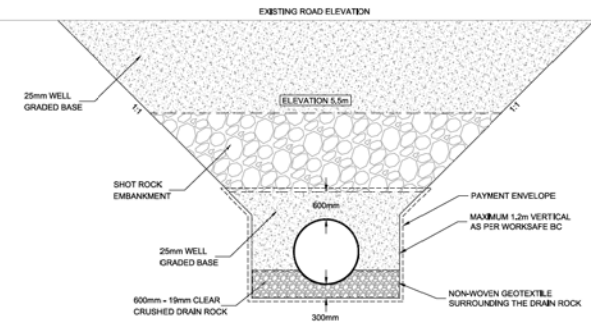
FOR GEOMETRICS AND LANING
SEE DWG. R1-853-401 to 411

FOR SIGNING AND PAVEMENT MARKINGS
SEE DWG. R1-853-601 to 611

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SCALE: AS SHOWN CAD FILE NO.: 16-0590-0001 DATE: 2020/04/14		TYPICAL SECTIONS HIGHWAY NO. 7 FOUR LANING SILVERDALE AVENUE TO NELSON STREET			
REV	DATE	REVISIONS	SIGNATURE	DESIGNED BY: K. TOMPSON	DATE: 2020/03/20
				QUALITY CONTROL BY: K. TOMPSON	DATE: 2020/03/20
				QUALITY ASSURANCE BY: K. TOMPSON	DATE: 2020/03/20
				DRAWN BY: S. MCNEILLOD	DATE: 2020/03/20
				FILE NUMBER: 16-0590	PROJECT NUMBER: 12452-0001
				REV: 1	DRAWING NUMBER: R1-853-306



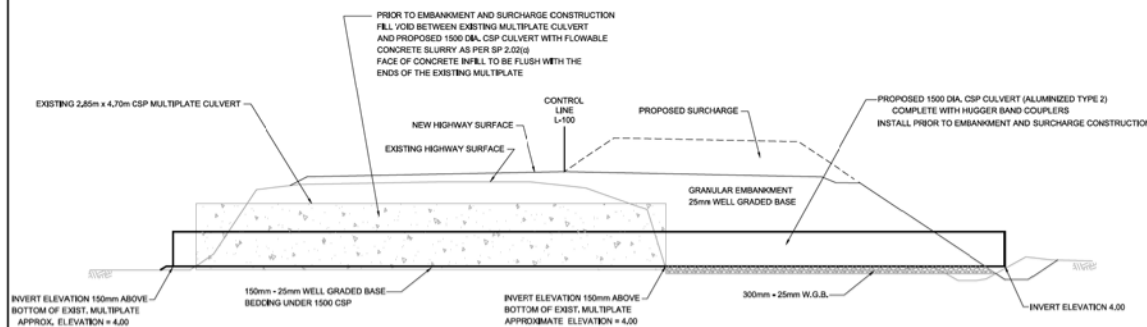
CULVERT TRENCHING DETAIL ACROSS EXISTING HIGHWAY



2000Ø CSP CULVERT - CHESTER STREET
BEDDING AND BACKFILL DETAIL

SCALE 1:50

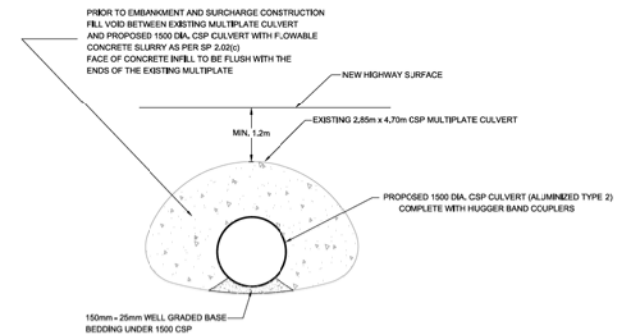
NOTE:
BEDDING AND BACKFILL WIDTH VARIES
DEPENDING ON TRENCH OR EMBANKMENT
INSTALLATION. SEE S3 303.04.06



PROFILE ALONG EXISTING FARM UNDERPASS STRUCTURE STA.124+06.2

SCALE 1:100

(MoTI STRUCTURE #08565 CONLEY CT TUNNEL)



CROSS SECTION THROUGH EXISTING FARM UNDERPASS STRUCTURE

SCALE 1:50

(MoTI STRUCTURE #08565 CONLEY CT TUNNEL)

FOR PLANS
SEE DWG. R1-853-101 to 111

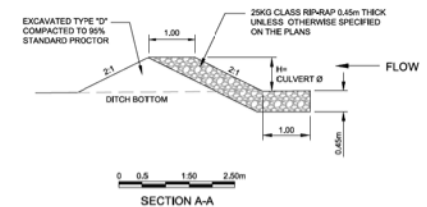
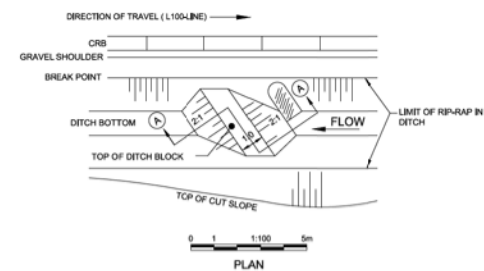
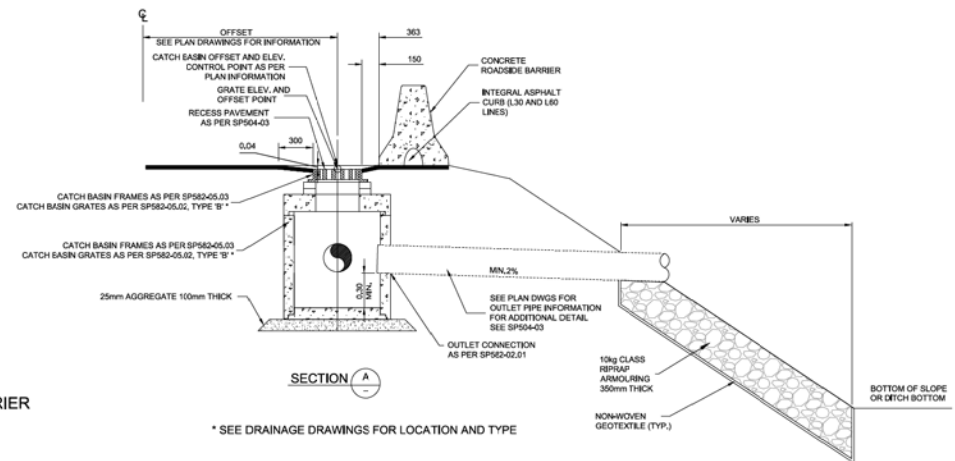
FOR PROFILES
SEE DWG. R1-853-201 to 209

FOR TYPICAL SECTIONS
SEE DWG. R1-853-301 to 311

FOR GEOMETRICS AND LANEING
SEE DWG. R1-853-401 to 411

FOR SIGNING AND PAVEMENT MARKINGS
SEE DWG. R1-853-601 to 611

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SCALE 0 1 1:100 2m CAD FILE NO. 16-0590-0001-0001 DATE 2020/04/01		TYPICAL SECTIONS HIGHWAY NO. 7 FOUR LANING SILVERDALE AVENUE TO NELSON STREET	
REV. DATE REVISIONS SIGNATURE		DECKED BY K. CAMPBELL DATE 2020/04/01 QUALITY CONTROL BY K. CAMPBELL DATE 2020/04/01 QUALITY ASSURANCE BY L. BALLOU DATE 2020/04/01 DRAWN BY L. BALLOU DATE 2020/04/01	
SHEET NUMBER 16-0590 PROJECT NUMBER 12452-0001 REV 1 DRAWING NUMBER R1-853-309			



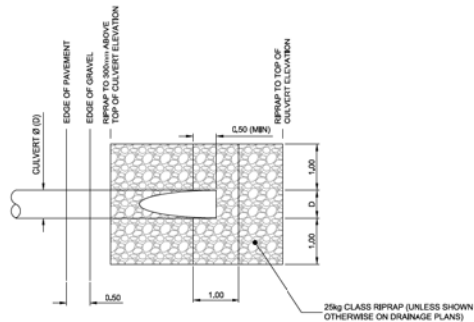
NOTE:

1. DITCH BLOCK TO BE CONSTRUCTED TO AN ELEVATION EQUAL TO THE CROWN OF THE PROPOSED CULVERT.
2. 1.0m TOP SHALL BE PARALLEL TO THE SKEW NO. OF THE PIPE.

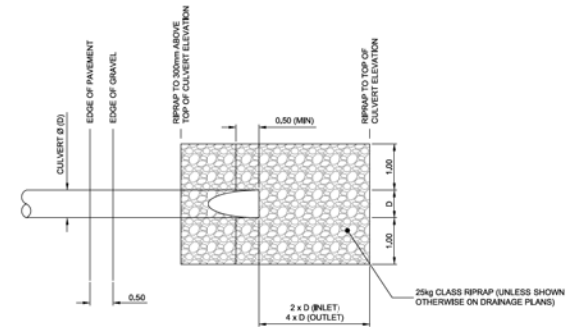
DITCH BLOCK BEHIND BARRIER DETAIL

FOR PLANS SEE DWG. R1-853-101 to 111
FOR PROFILES SEE DWG. R1-853-201 to 209
FOR TYPICAL SECTIONS SEE DWG. R1-853-301 to 311
FOR GEOMETRICS AND LANING SEE DWG. R1-853-401 to 411
FOR SIGNING AND PAVEMENT MARKINGS SEE DWG. R1-853-601 to 611

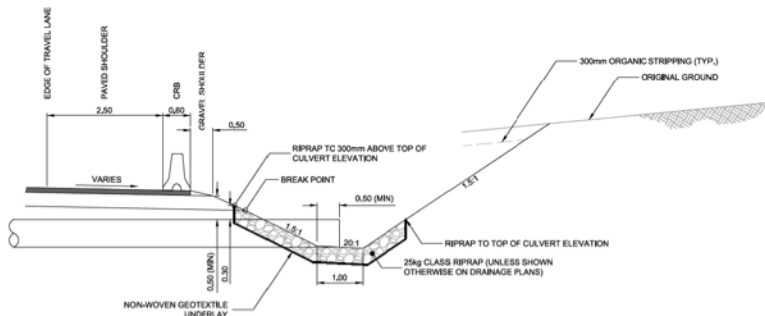
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SCALE 0 1 1:100 5m		GAD FILE NAME: 16-0590-0001 DATE: 2012/04/04																																													
NEW DATE REVISIONS SIGNATURE <table border="1" style="width: 100%; height: 100px;"> <thead> <tr> <th style="width: 10%;">NEW</th> <th style="width: 10%;">DATE</th> <th style="width: 60%;">REVISIONS</th> <th style="width: 20%;">SIGNATURE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>		NEW	DATE	REVISIONS	SIGNATURE																																									TYPICAL SECTIONS HIGHWAY NO. 7 FOUR LANING SILVERDALE AVENUE TO NELSON STREET	
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DRAWN BY: BENEDICT DEBOER DATE:		DESIGNED BY: K. TOMPOBS DATE: 2012/03/27 QUALITY CONTROL BY: K. TOMPOBS DATE: 2012/03/27 QUALITY ASSURANCE BY: E. SLOANER DATE: 2012/03/27 CHECKED BY: M. MOSELEY DATE: 2012/03/27 DRAWN BY: M. MOSELEY DATE: 2012/03/27																																													
FILE NUMBER: 16-0590		PROJECT NUMBER: 12452-0001																																													
REG 1 R1-853-310		REG 1 R1-853-310																																													



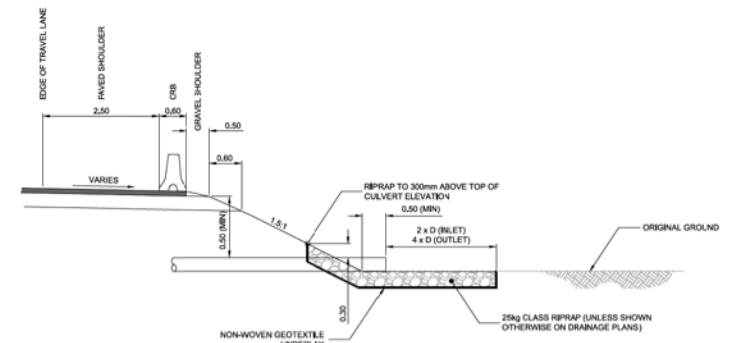
CULVERT RIPRAP IN CUT (PLAN)



CULVERT RIPRAP IN FILL (PLAN)



CULVERT RIPRAP IN CUT (SECTION)



CULVERT RIPRAP IN FILL (SECTION)

FOR PLANS
SEE DWG. R1-853-101 to 111

FOR PROFILES
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SCALE: 0 1 1:100 2m		CAD FILE NAME: 16-0590-0001-0205 DATE: 2020-03-04		TYPICAL SECTIONS HIGHWAY NO. 7 FOUR LANING SILVERDALE AVENUE TO NELSON STREET	
REV	DATE	REVISIONS	SIGNATURE	DESIGNED BY: K. TOMPSON	DATE: 08/02/2017
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				QUALITY ASSURANCE BY: L. BALLALAN	DATE: 08/02/2017
				DRAWN BY: D. MCNEILLO	DATE: 08/02/2017
PROJECT NUMBER: 12452-0001		FILE NUMBER: 16-0590		DRAWING NUMBER: R1-853-311	

