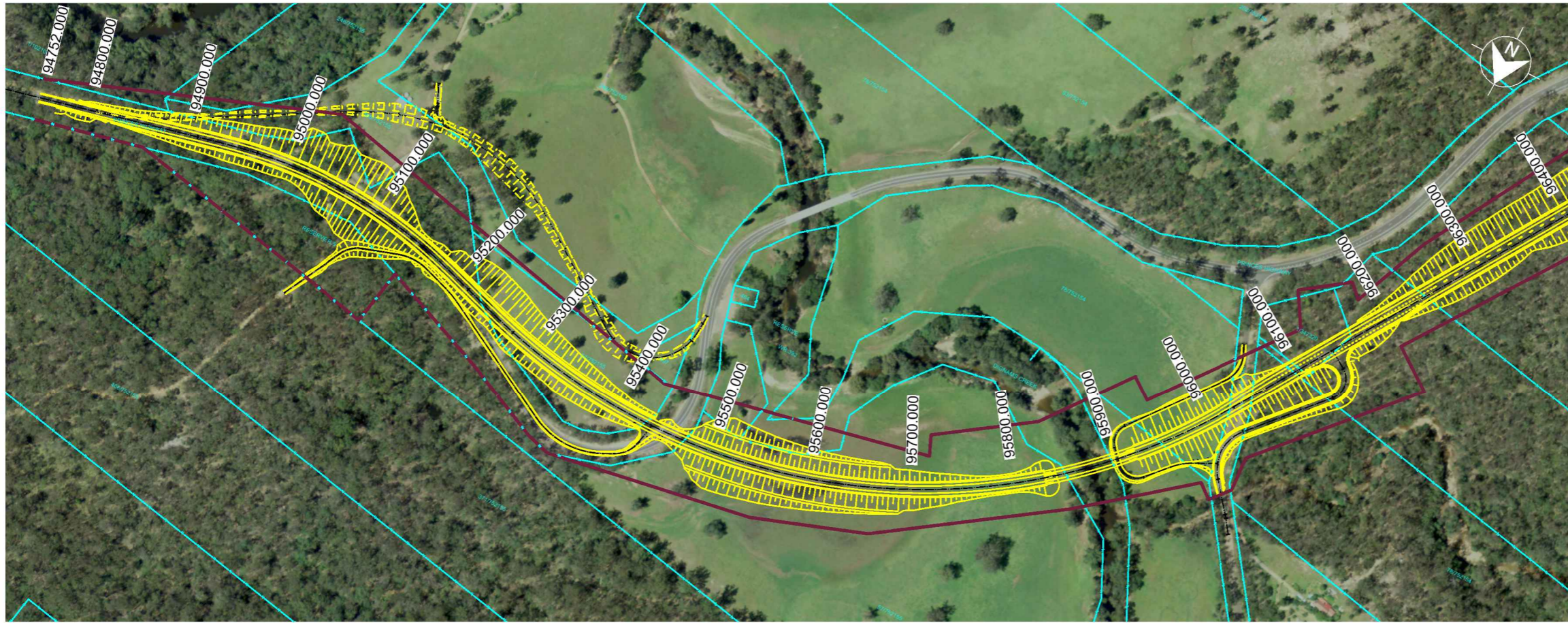


Appendix A

RMS (2013) Drainage/concept design drawings

Includes the following:

- Drainage design drawings for Stage 1 works.
- Preliminary drawings for Stage 2 works.
- Cross sections of the proposal.



LEGEND

- TB Title Boundary
- - - Proposed road boundary
- ▨ Design stage 1



NOT FOR CONSTRUCTION

A3 ORIGINAL 15 10 25mm ON ORIGINAL

ISSUE	DATE	ISSUE / AMENDMENT DESCRIPTION
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X	00/00/0000	ISSUE / AMENDMENT DESCRIPTION LINE 2
X	00/00/0000	ISSUE / AMENDMENT DESCRIPTION LINE 1

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CO-ORDINATE SYSTEM: MGA Zone 55 HEIGHT DATUM: A.H.D.

Transport
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 PROJECTS DELIVERY
 DESIGN SOUTHERN
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ROADS AND MARITIME SERVICES

HW1 - PRINCES HIGHWAY
 UPGRADE OF PRINCES HIGHWAY AT DIGNMANS CREEK
 DIGNMANS CREEK DEVIATION
 FROM 94.7km TO 98.1km SOUTH OF BATEMANS BAY
 KEY PLAN OVERVIEW

DRAWING Overview REF.dgn	STAGE CONCEPT	PART 1	ISSUE 1
REGISTRATION NUMBER DS2013/000510		SHEET No. GE-0106	

LEGEND

- TB Title Boundary
- Proposed road boundary
- Design stage 1
- Design stage 2



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A3 ORIGINAL 15 10 15 120 25mm ON ORIGINAL

ISSUE	DATE	ISSUE / AMENDMENT DESCRIPTION
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X	00/00/0000	ISSUE / AMENDMENT DESCRIPTION LINE 3
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X	00/00/0000	ISSUE / AMENDMENT DESCRIPTION LINE 1

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 PROJECTS DELIVERY
 DESIGN SOUTHERN

ROADS AND MARITIME SERVICES
 HW1 - PRINCES HIGHWAY
 UPGRADE OF PRINCES HIGHWAY AT DIGNAMANS CREEK
 DIGNAMANS CREEK DEVIATION STAGE 2
 FROM 94.7km TO 98.1km SOUTH OF BATEMANS BAY
KEY PLAN OVERVIEW

DRAWING Overview Stage 2 REF.dgn	STAGE CONCEPT	PART 1	ISSUE 1
REGISTRATION NUMBER DS2013/000752		SHEET No. GE-XXXX	

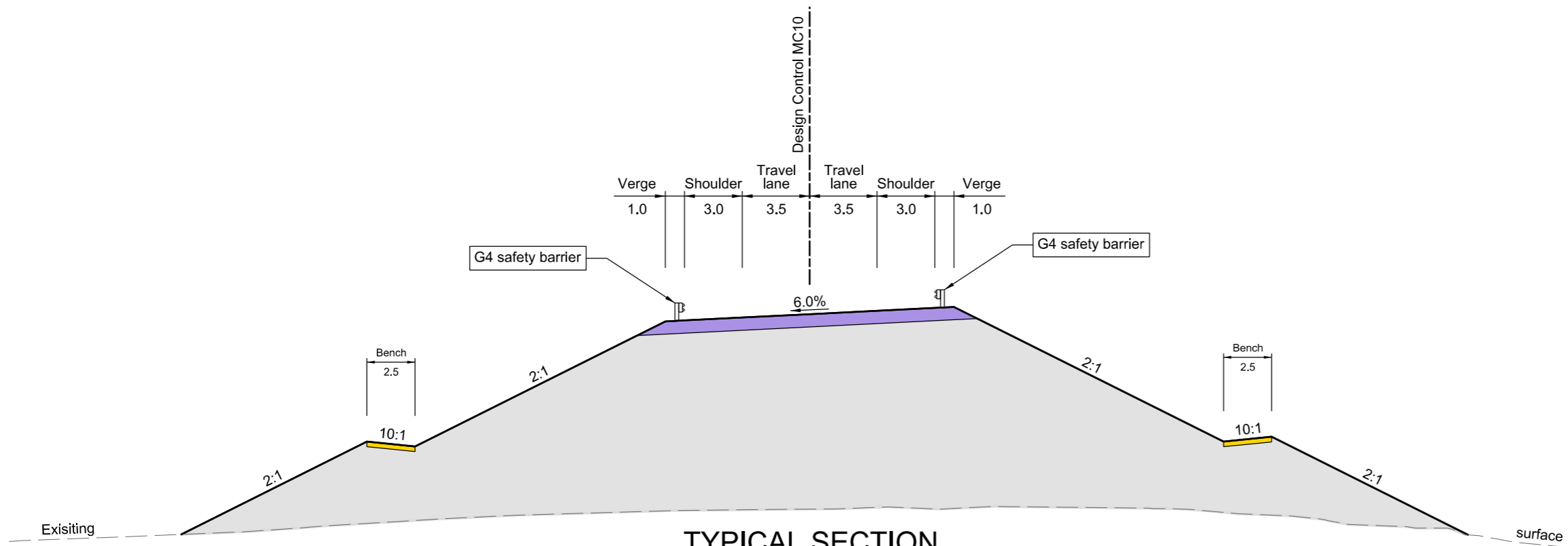
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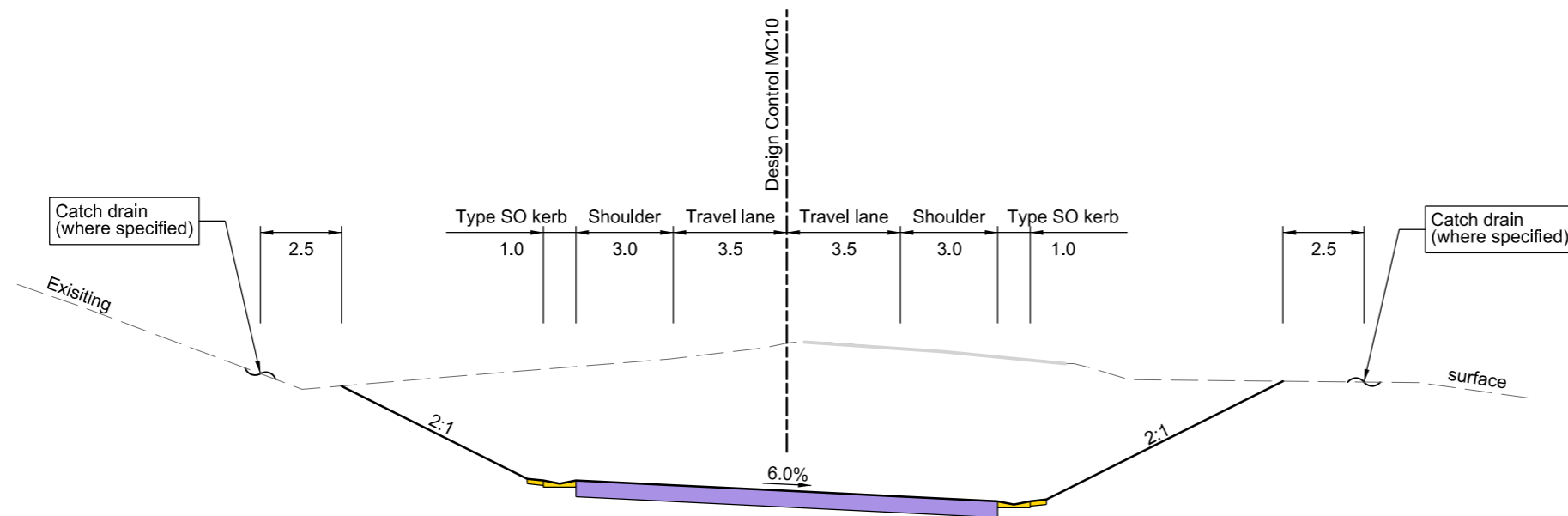
- Pavement (Refer to notes below)
- Embankment material
- Concrete - extruded
- Concrete
- Existing pavement

NOTES

1. No pavement design has been provided at concept stage. Pavement area shown is indicative only. Pavement depth of 600mm has been adopted along through carriageway and Dignams Creek Road for design purposes only. Pavement depth of 150mm has been adopted along access tracks for design purposes only.



**TYPICAL SECTION
IN EMBANKMENT
95440 TO 96200**



**TYPICAL SECTION
IN CUTTING
94770 TO 95440**








NOT FOR CONSTRUCTION

A3 ORIGINAL 15 10 15 120 25mm ON ORIGINAL

REFER TO SHEET XX FOR PUBLIC UTILITY DETAILS

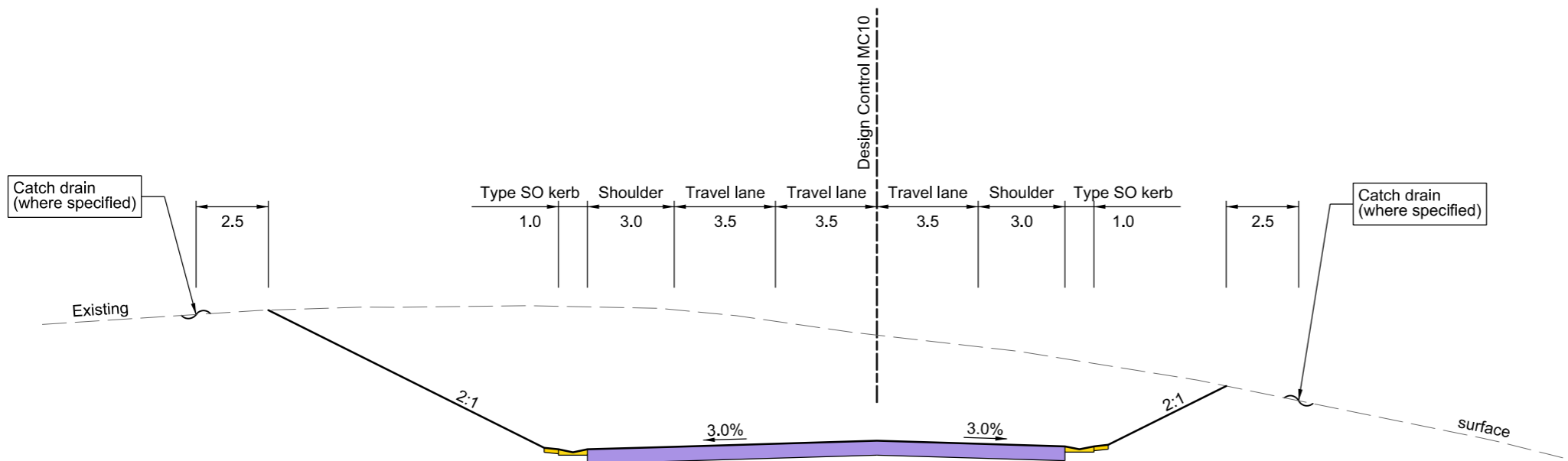
			SCALES NOT TO SCALE	Transport Roads & Maritime Services ENGINEERING TECHNOLOGY PROJECTS DELIVERY DESIGN SOUTHERN <small>PRODUCED: 24/05/2013 4:34:54 PM</small>	ROADS AND MARITIME SERVICES HW1 - PRINCES HIGHWAY UPGRADE OF PRINCES HIGHWAY AT DIGNAMANS CREEK DIGNAMANS CREEK DEVIATION FROM 94.7km TO 98.1km SOUTH OF BATEMANS BAY TYPICAL SECTIONS - NORTH OF DIGNAMANS CREEK ROAD	DRAWING Typicals North.dgn	STAGE CONCEPT	PART 1	ISSUE 1
ISSUE		DATE		ISSUE / AMENDMENT DESCRIPTION		REGISTRATION NUMBER DS2013/000510		SHEET No. RA-0001	
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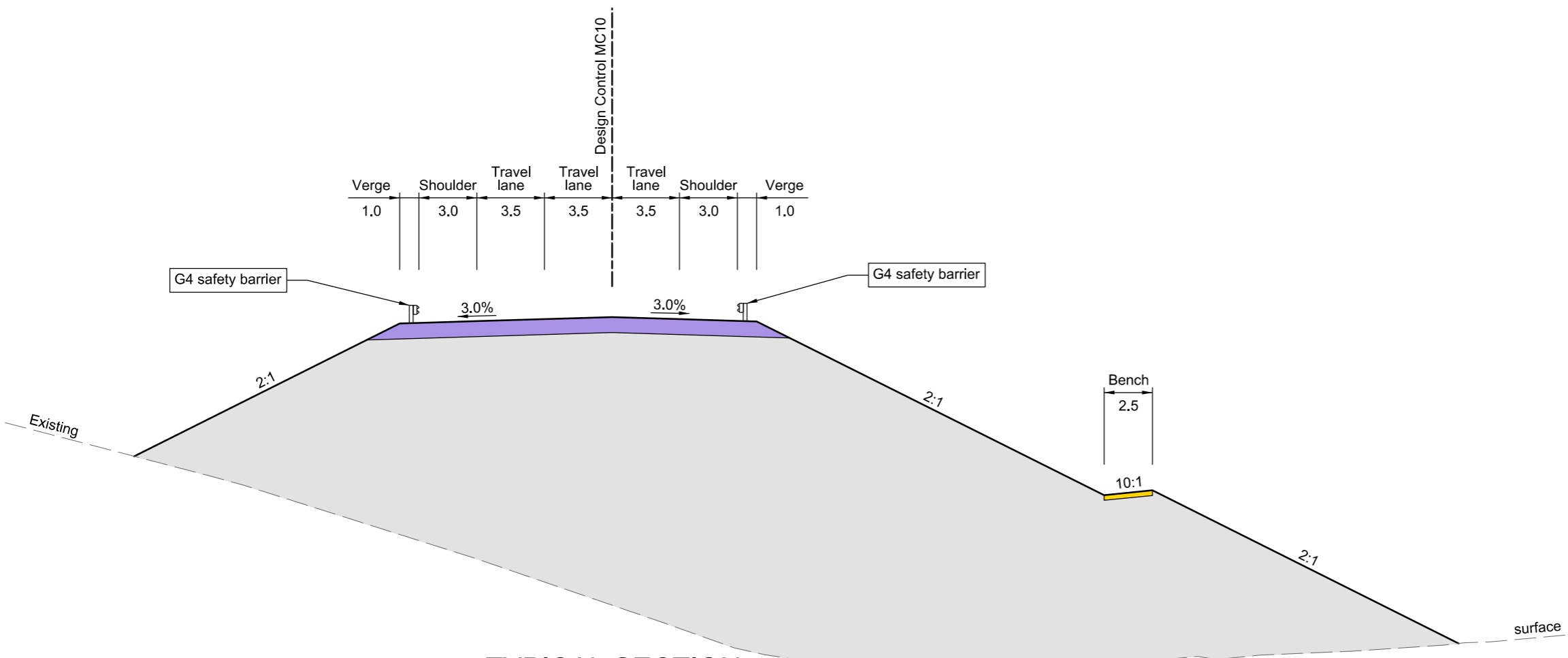
-  Pavement (Refer to notes below)
-  Embankment material
-  Concrete - extruded
-  Concrete
-  Existing pavement

NOTES

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**TYPICAL SECTION
IN CUTTING
96200 TO 96500
96650 TO 96770**



**TYPICAL SECTION
IN EMBANKMENT
96500 TO 96650**



NOT FOR CONSTRUCTION

REFER TO SHEET XX FOR PUBLIC UTILITY DETAILS

A3 ORIGINAL 15 10 15 120 25mm ON ORIGINAL

ISSUE	DATE	ISSUE / AMENDMENT DESCRIPTION

SCALES
NOT TO SCALE

CO-ORDINATE SYSTEM: MGA Zone 55 HEIGHT DATUM: A.H.D.



Transport
Roads & Maritime
Services

ENGINEERING TECHNOLOGY
PROJECTS DELIVERY
DESIGN SOUTHERN


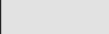



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ROADS AND MARITIME SERVICES

HW1 - PRINCES HIGHWAY
UPGRADE OF PRINCES HIGHWAY AT DIGNMANS CREEK
DIGNMANS CREEK DEVIATION
FROM 94.7km TO 98.1km SOUTH OF BATEMANS BAY
TYPICAL CROSS SECTIONS - SOUTH OF DIGNMANS CREEK ROAD

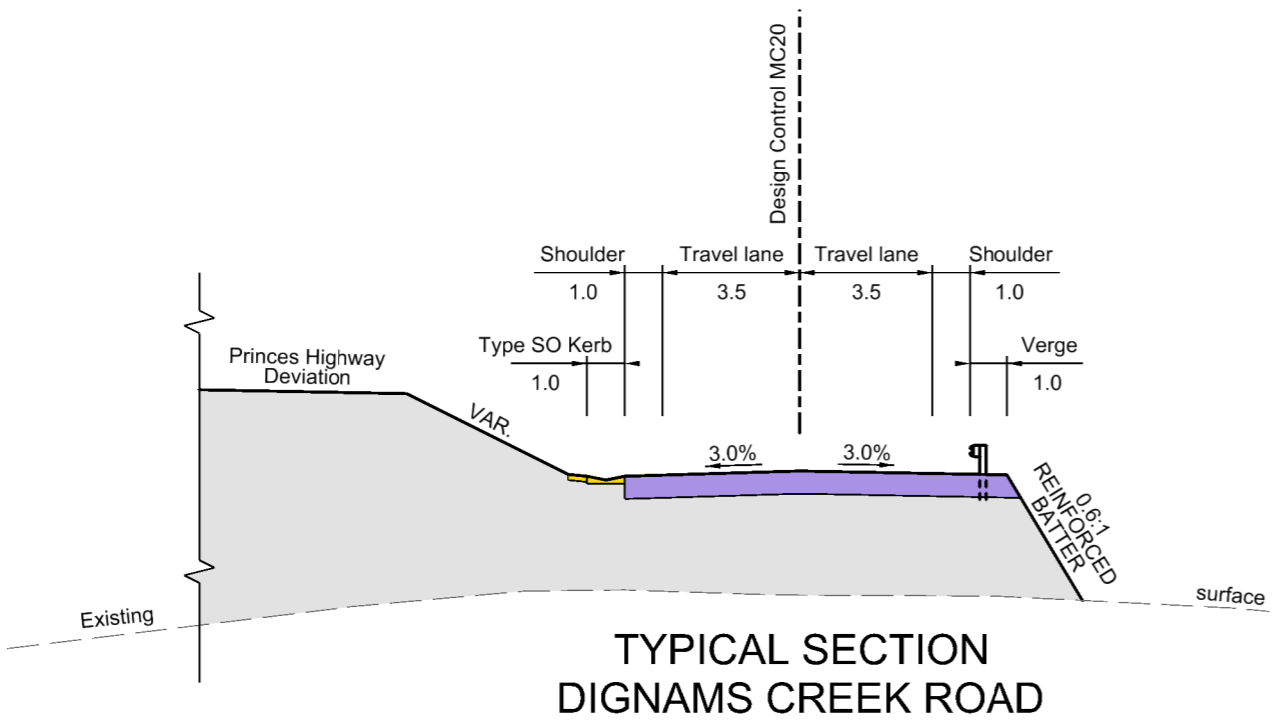
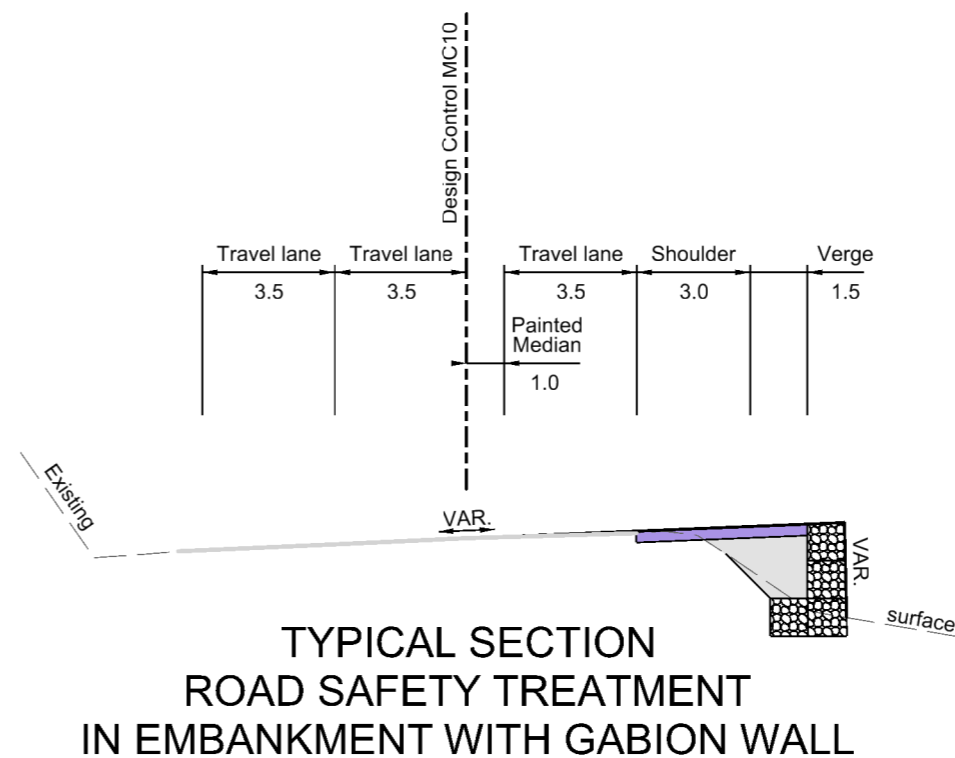
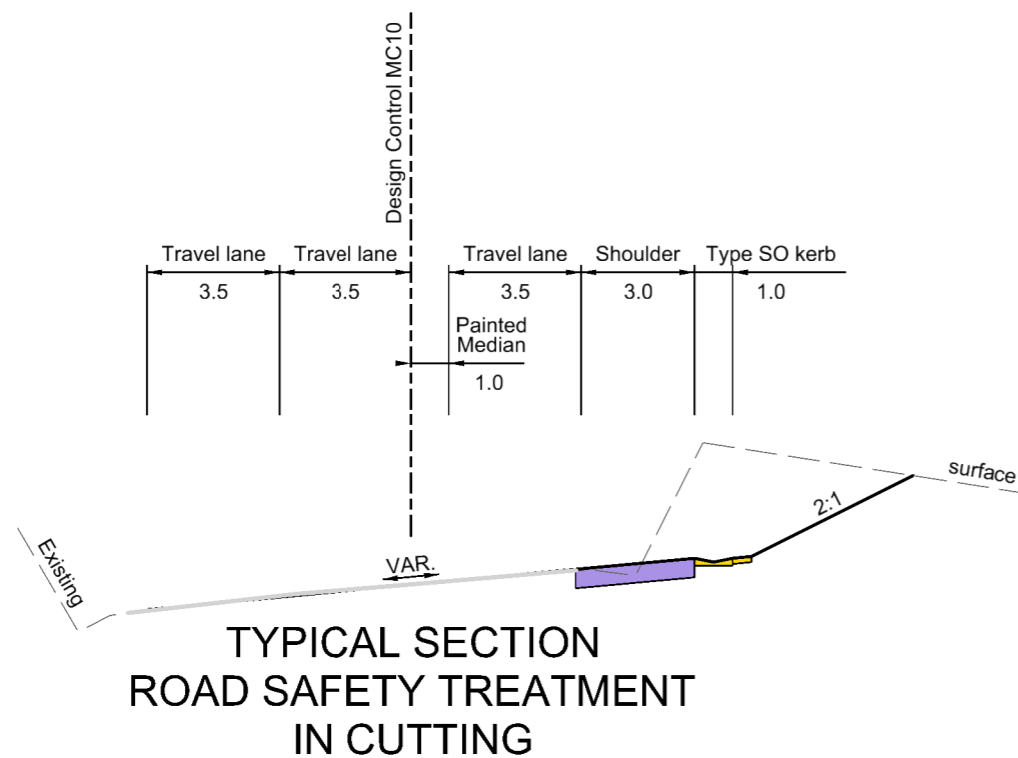
DRAWING Typicals South.dgn	STAGE CONCEPT	PART 1	ISSUE 1
REGISTRATION NUMBER DS2013/000510		SHEET No. RA-0002	

LEGEND

-  Pavement (Refer to notes below)
-  Embankment material
-  Concrete - extruded
-  Concrete
-  Existing pavement

NOTES

1. No pavement design has been provided at concept stage. Pavement area shown is indicative only. Pavement depth of 600mm has been adopted along through carriageway and Dignams Creek Road for design purposes only. Pavement depth of 150mm has been adopted along access tracks for design purposes only.



NOT FOR CONSTRUCTION

A3 ORIGINAL 15 10 15 120 25mm ON ORIGINAL

REFER TO UT SHEETS FOR PUBLIC UTILITY DETAILS

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X	00/00/0000	ISSUE / AMENDMENT DESCRIPTION LINE 4
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ISSUE	DATE	ISSUE / AMENDMENT DESCRIPTION
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NOT TO SCALE

CO-ORDINATE SYSTEM: MGA Zone 55 HEIGHT DATUM: A.H.D.


Transport
 Roads & Maritime
 Services
 ENGINEERING TECHNOLOGY
 PROJECTS DELIVERY
 DESIGN SOUTHERN


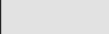



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ROADS AND MARITIME SERVICES

HW1 - PRINCES HIGHWAY
 UPGRADE OF PRINCES HIGHWAY AT DIGNMANS CREEK
 DIGNMANS CREEK DEVIATION
 FROM 94.7km TO 98.1km SOUTH OF BATEMANS BAY
 TYPICAL SECTIONS - ROAD SAFETY TREATMENT & DIGNMANS CREEK RD

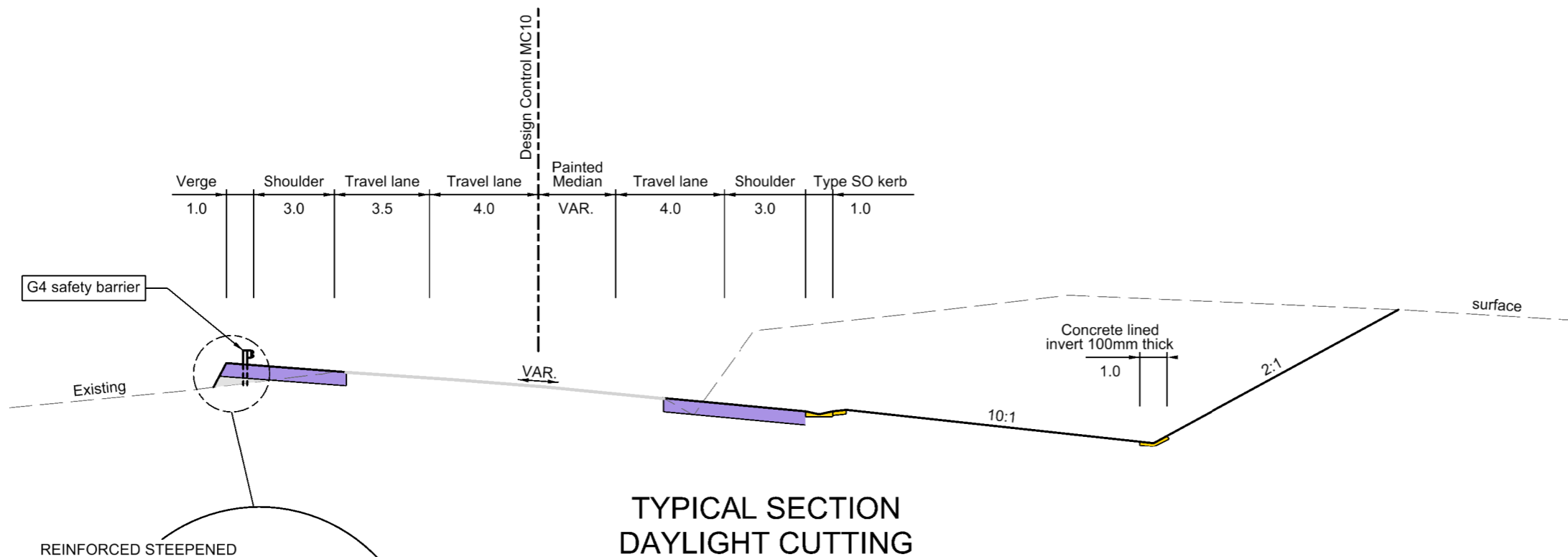
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Typicals RST & DCR.dgn	CONCEPT	1	1
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DS2013/000510		RA-0003	

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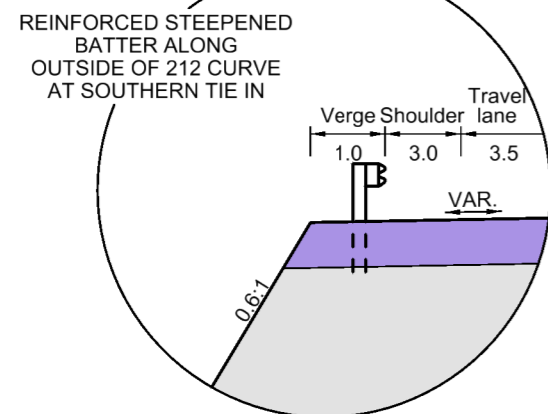
-  Pavement (Refer to notes below)
-  Embankment material
-  Concrete - extruded
-  Concrete
-  Existing pavement

NOTES

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TYPICAL SECTION DAYLIGHT CUTTING




A3 ORIGINAL 15 10 15 120 25mm ON ORIGINAL


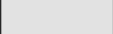



REFER TO UT SHEETS FOR PUBLIC UTILITY DETAILS



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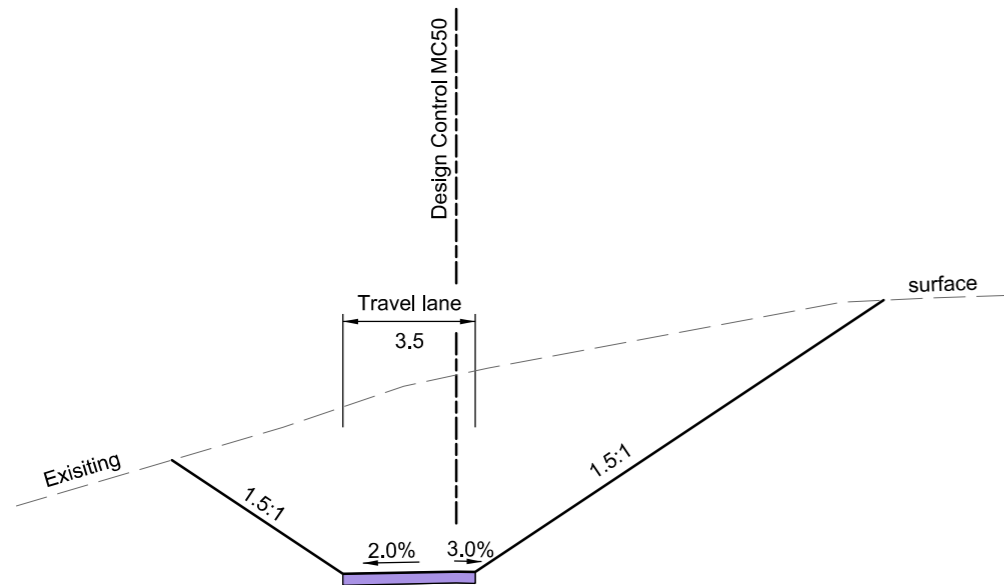
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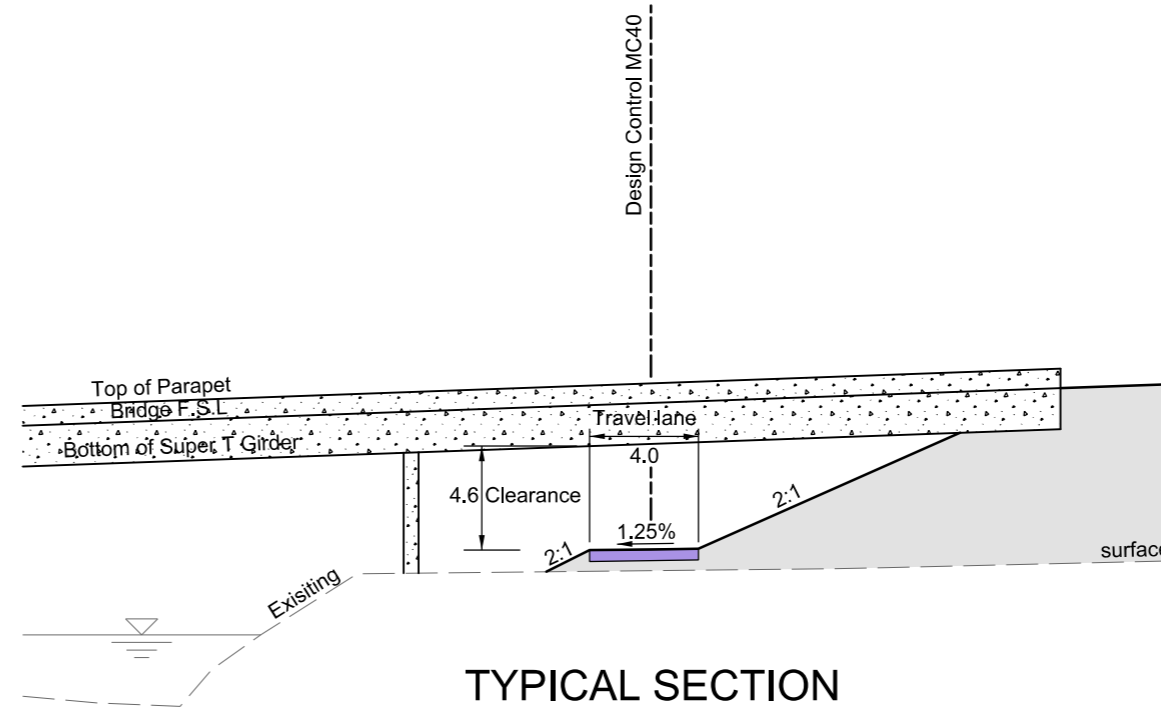
-  Pavement (Refer to notes below)
-  Embankment material
-  Concrete - extruded
-  Concrete
-  Existing pavement

NOTES

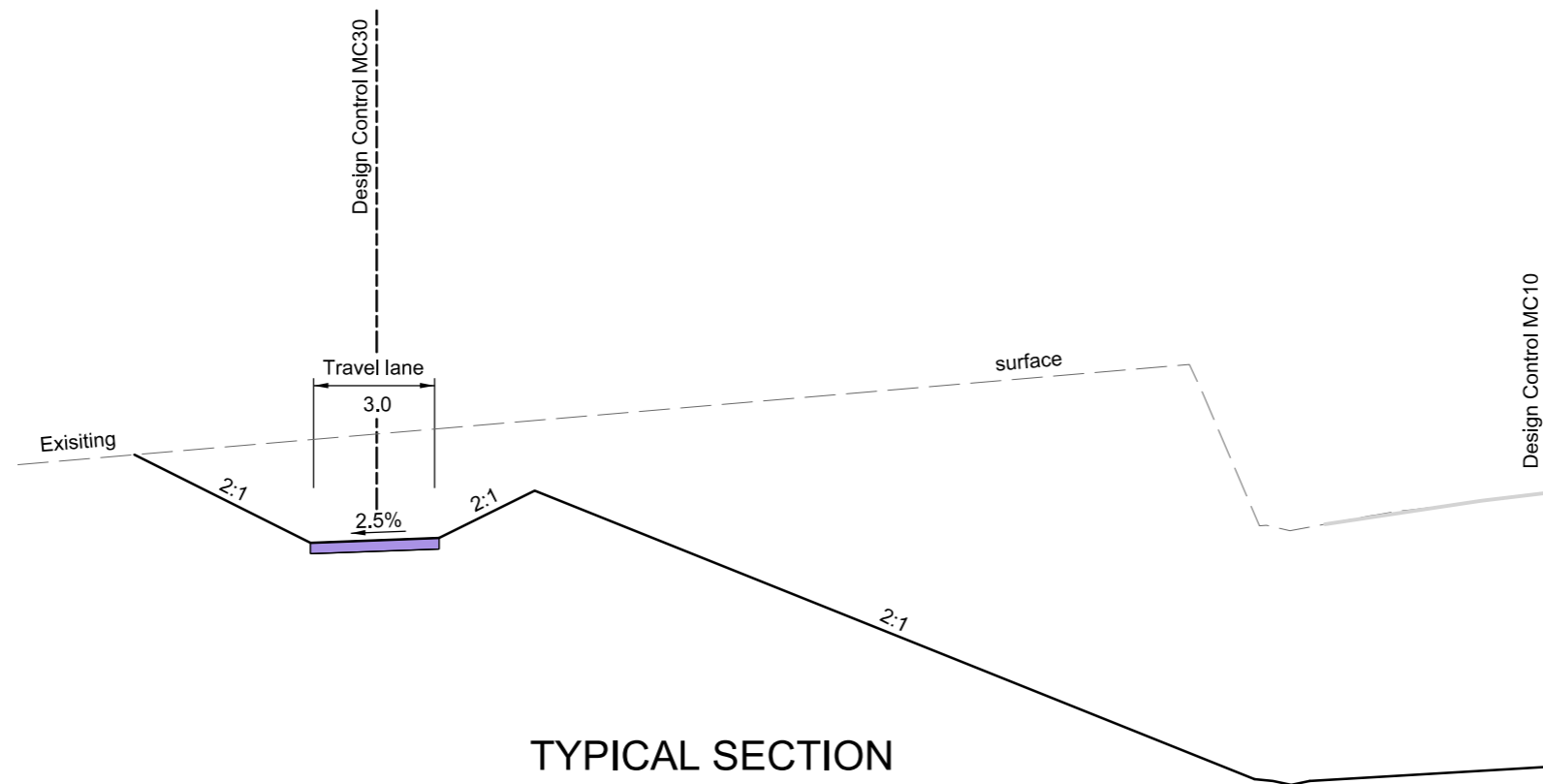
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**TYPICAL SECTION
SIDETRACK
IN CUTTING**



**TYPICAL SECTION
PROPERTY ACCESS 2
BRIDGE UNDERPASS**



**TYPICAL SECTION
PROPERTY ACCESS 1
IN CUTTING**



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 PROJECTS DELIVERY
 DESIGN SOUTHERN
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ROADS AND MARITIME SERVICES
 HW1 - PRINCES HIGHWAY
 UPGRADE OF PRINCES HIGHWAY AT DIGNMANS CREEK
 DIGNMANS CREEK DEVIATION
 FROM 94.7km TO 98.1km SOUTH OF BATEMANS BAY
 TYPICAL SECTIONS - SIDETRACK AND PROPERTY ACCESS

DRAWING Typicals Accesses.dgn	STAGE CONCEPT	PART 1	ISSUE 1
REGISTRATION NUMBER DS2013/000510		SHEET No. RA-0005	

A3 ORIGINAL 15 10 15 125mm ON ORIGINAL