## Appendix A

Concept design drawings



### ROADS AND MARITIME SERVICES

# BLUE MOUNTAINS COUNCIL AREA HW5 GREAT WESTERN HIGHWAY

MOUNT VICTORIA SAFETY UPGRADE

EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE

15.400KM TO 15.880KM WEST OF KATOOMBA

## **CONCEPT DESIGN**

Bowenfels

Lithgow

Bell

Hartley Vale

Little
Hartley

Bill

Hartley

Bill

Mt Victoria

Blackheath

SITE

OF

WORK

Katoomba

Wentworth Falls

LOCALITY SKETCH

PREPARED BY
DESIGN WESTERN
ENGINEERING TECHNOLOGY
ASSET MAINTENANCE

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#### INDEX TO DRAWING SHEETS

SHEET No	SHEET DESCRIPTION
001	COVER SHEET
002	SHEET INDEX (THIS SHEET)
003	TYPICAL CROSS SECTIONS
004	PLAN CHAINAGE 15400 TO 15560
005	PLAN CHAINAGE 15560 TO 15740
006	PLAN CHAINAGE 15740 TO 15900
007	PLAN CHAINAGE 15900 TO 16000
008	DRAINAGE CHAINAGE 15400 TO 15560
009	DRAINAGE CHAINAGE 15560 TO 15740
010	DRAINAGE CHAINAGE 15740 TO 15900
011	DRAINAGE CHAINAGE 15900 TO 16000
012	GREAT WESTERN HIGHWAY LONG SECTION (MC10)
013	GREAT WESTERN HIGHWAY LONG SECTION (MC10)
014	GREAT WESTERN HIGHWAY LONG SECTION (MC10)
015	GREAT WESTERN HIGHWAY LONG SECTION (MC10)
016-026	CROSS SECTIONS CHAINAGE 15400 TO 15880
027-028	CONSTRUCTION STAGING - STAGES 1 AND 2

#### UTILITIES

This concept design does not include a detailed utility survey. Class A and B utility investigation results will be provided for the detailed design stage.

Utility information shown on the plans does not depict any more than the presence of a service, based on available documentary evidence. The presence of a utility service, its size and location should be confirmed by field inspection, prior to the commencement of roadworks and the relevant utility plans obtained by dialling Ph 1100 or Fax 1300 652 077 (DIAL BEFORE YOU DIG). Caution should be exercised when working in the vicinity of all utility services.



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Transport Roads & Maritime NSW Services

C. HATSWELL

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Height Datum: A.H.D.

HW5 GREAT WESTERN HIGHWAY MOUNT VICTORIA SAFETY UPGRADE EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE 15.400KM TO 15.880KM WEST OF KATOOMBA INDEX

ROADS AND MARITIME SERVICES

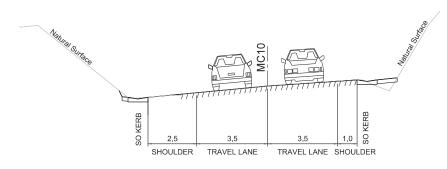
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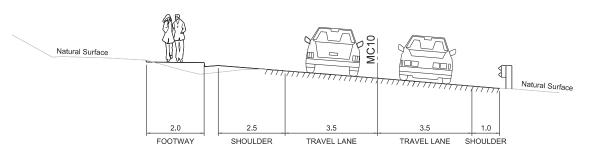
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REGISTRATION NUMBER DS2013/001138

#### TYPICAL CROSS SECTION WEST OF VICTORIA FALLS ROAD CHAINAGE 15800 TO CHAINAGE 15850



## TYPICAL CROSS SECTION WEST OF VICTORIA FALLS ROAD CHAINAGE 15680 TO CHAINAGE 15780



#### TYPICAL CROSS SECTION EAST OF VICTORIA FALLS ROAD CHAINAGE 15400 TO CHAINAGE 15580

REFER TO SHEET 002 FOR PUBLIC UTILITY DETAILS

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C. HATSWELL

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HW5 GREAT WESTERN HIGHWAY
MOUNT VICTORIA SAFETY UPGRADE
EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE
15.400KM TO 15.880KM WEST OF KATOOMBA
TYPICAL CROSS SECTIONS

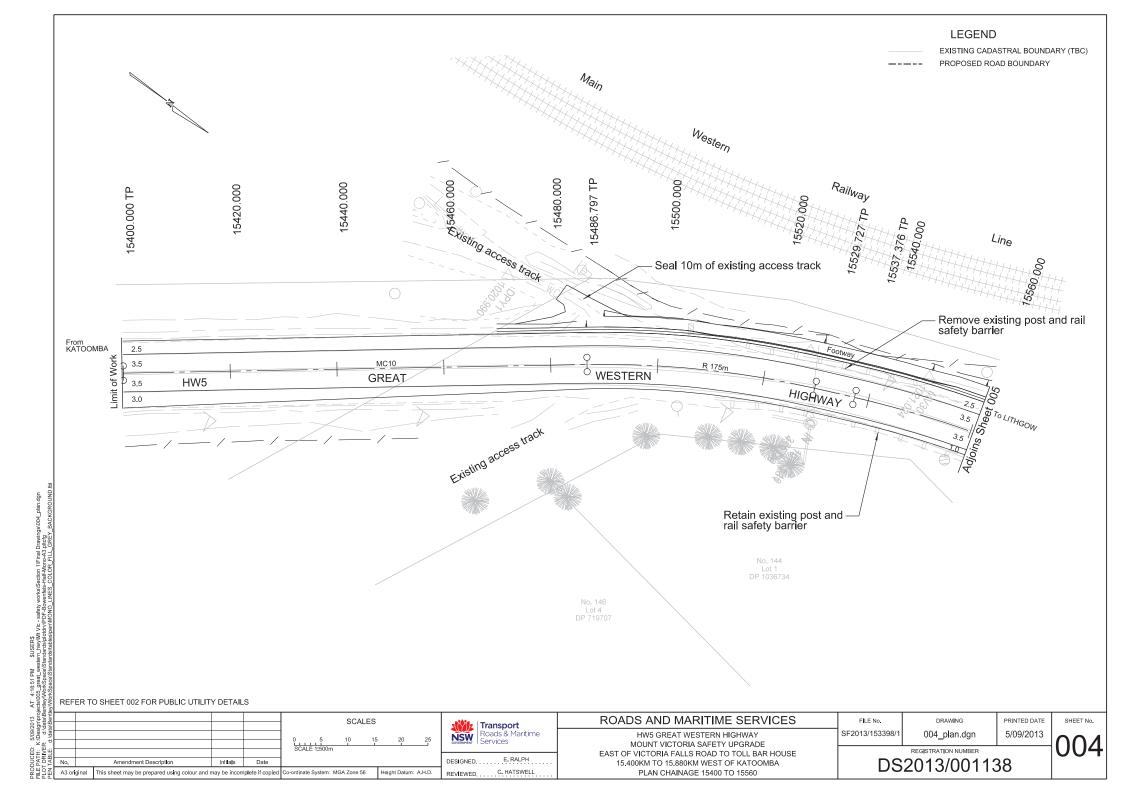
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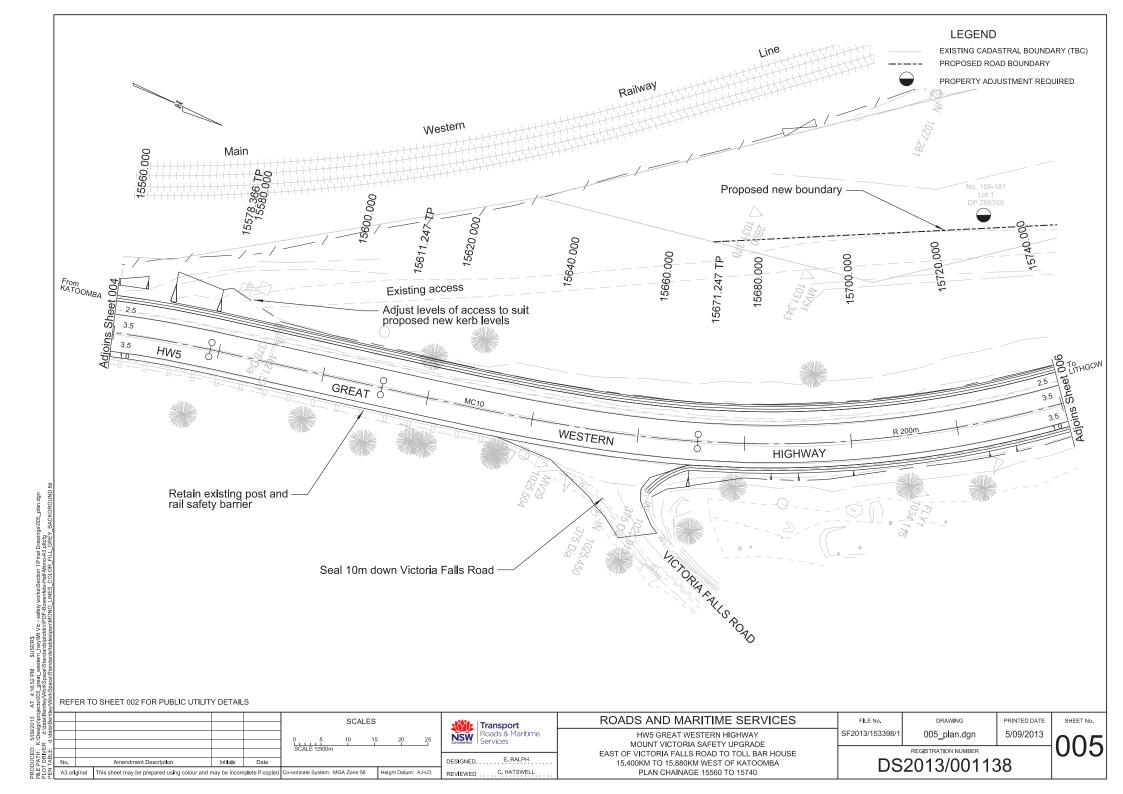
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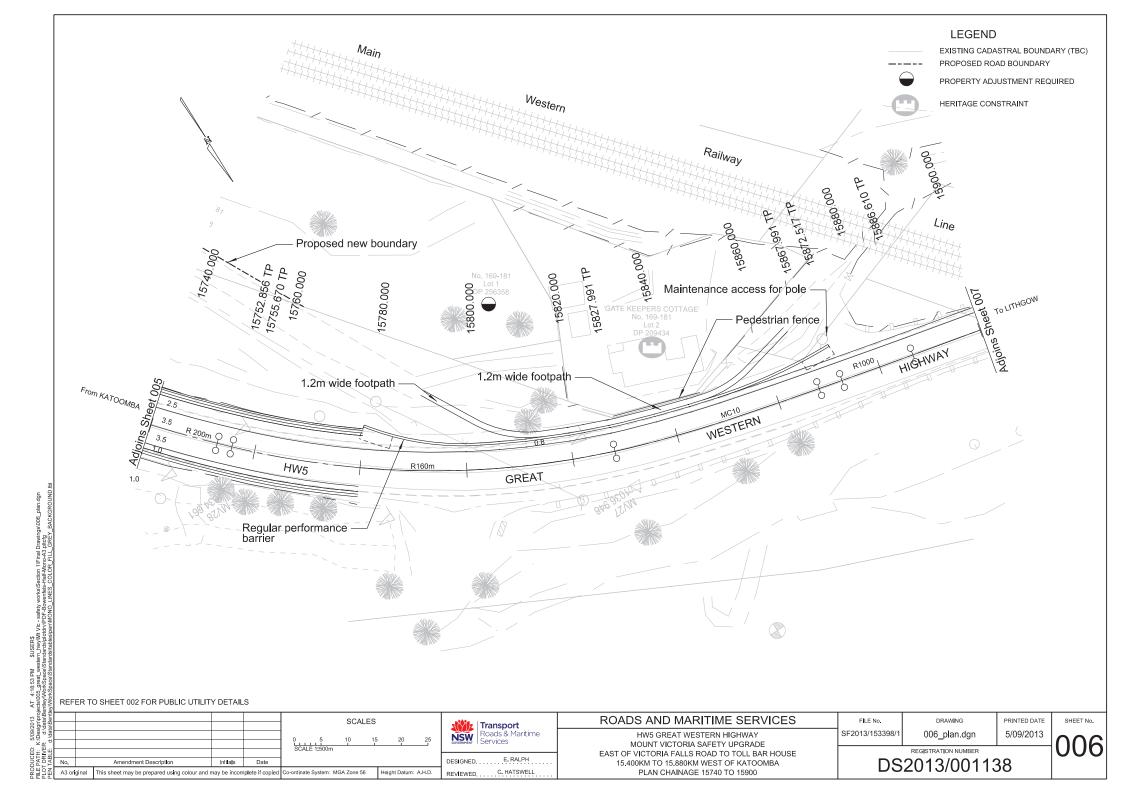
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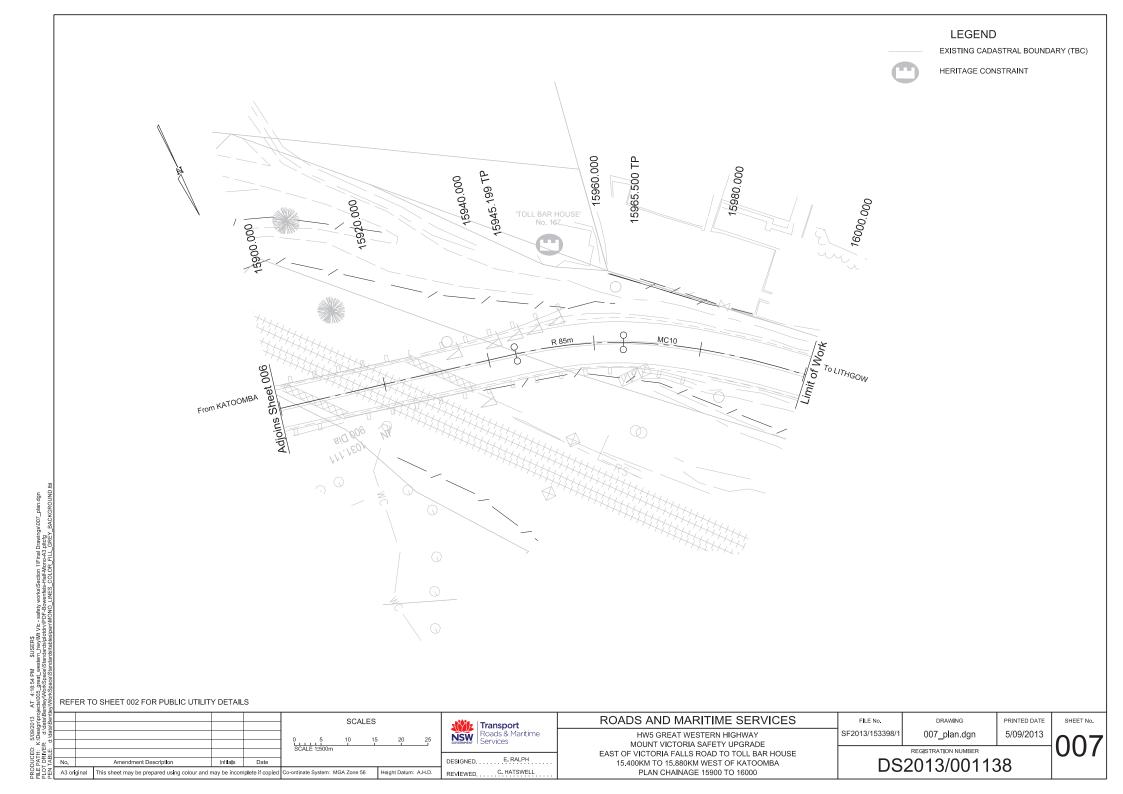
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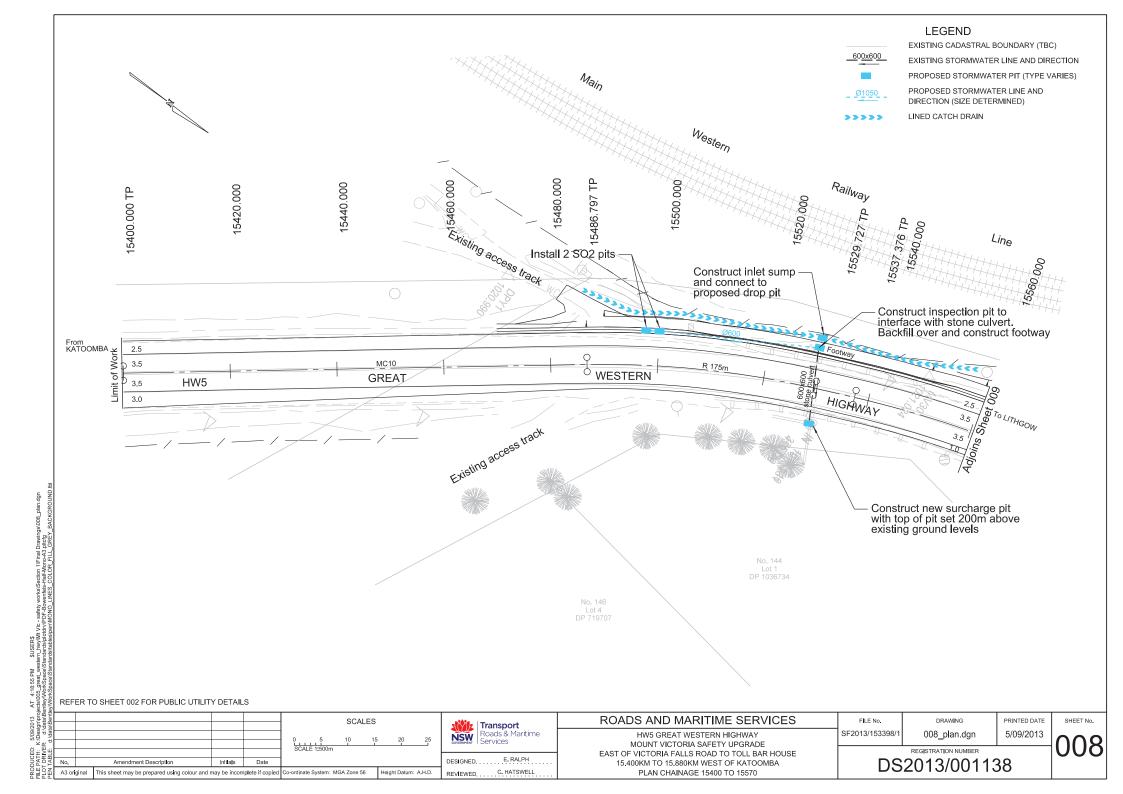
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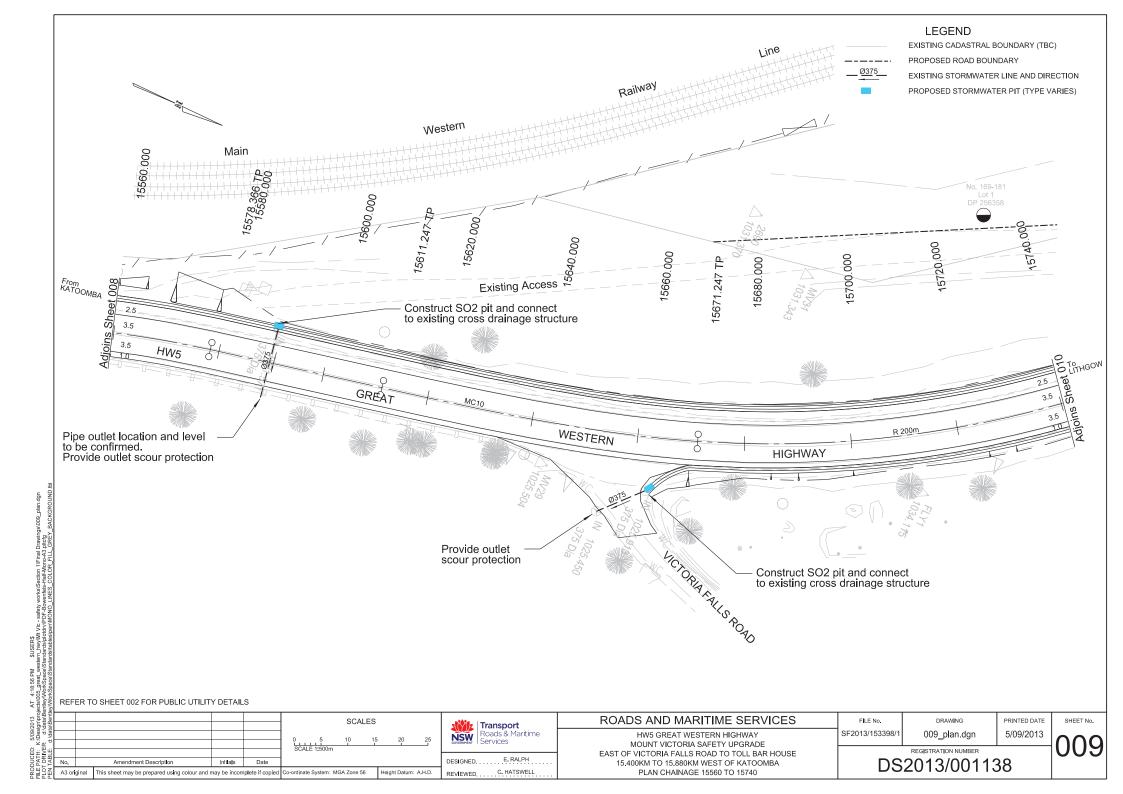


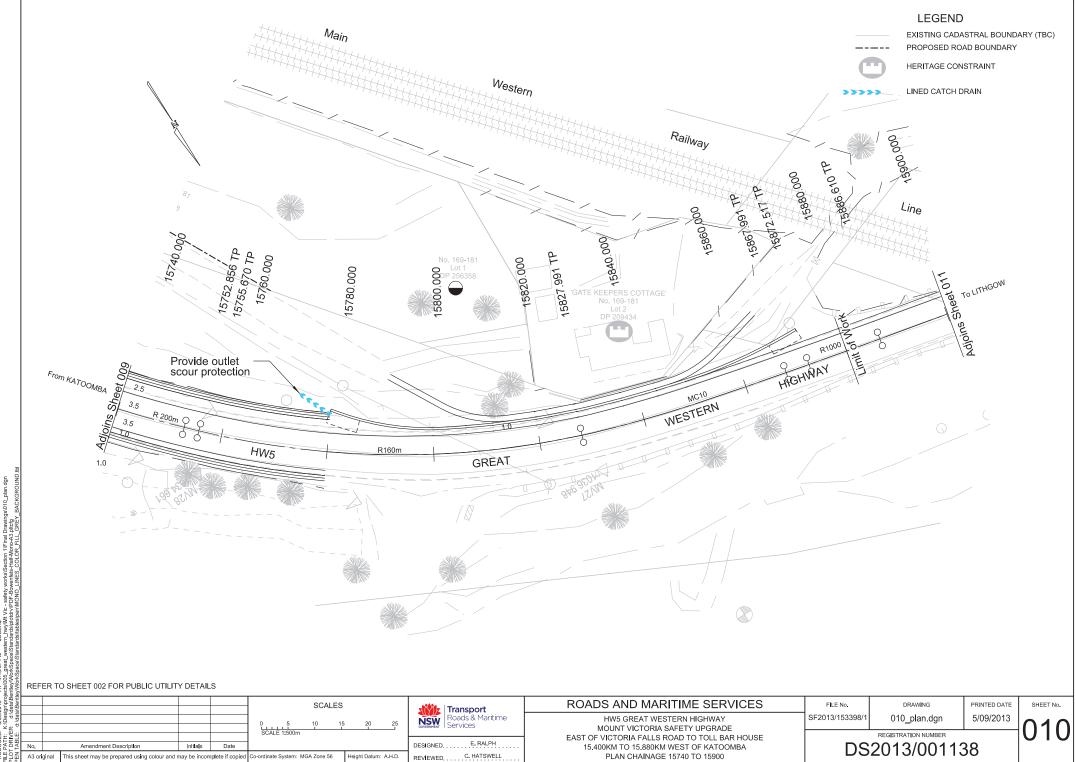


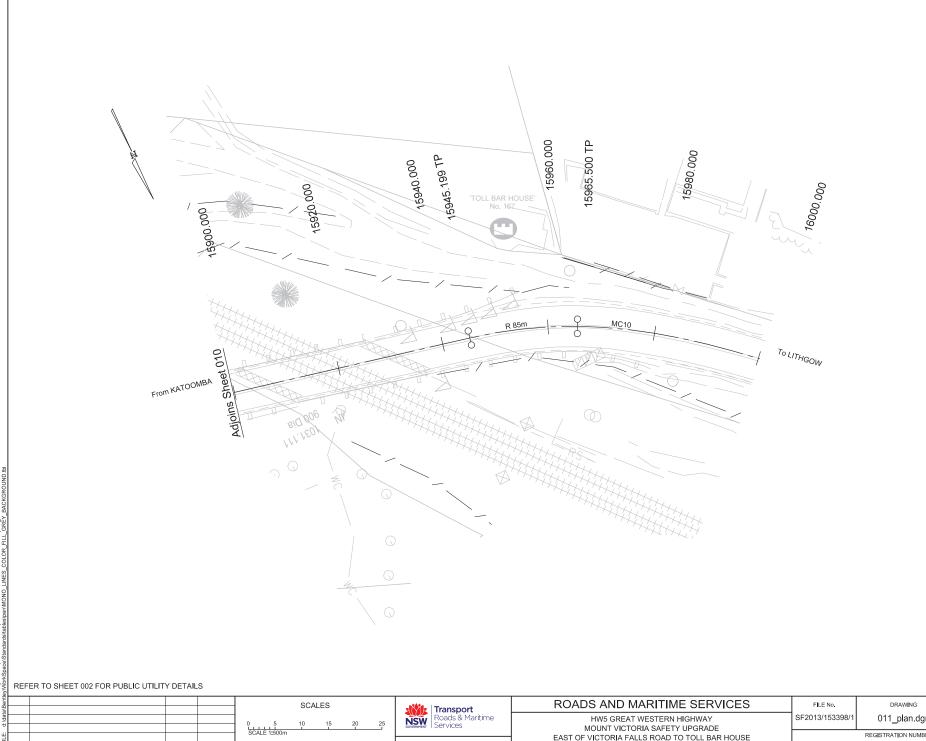












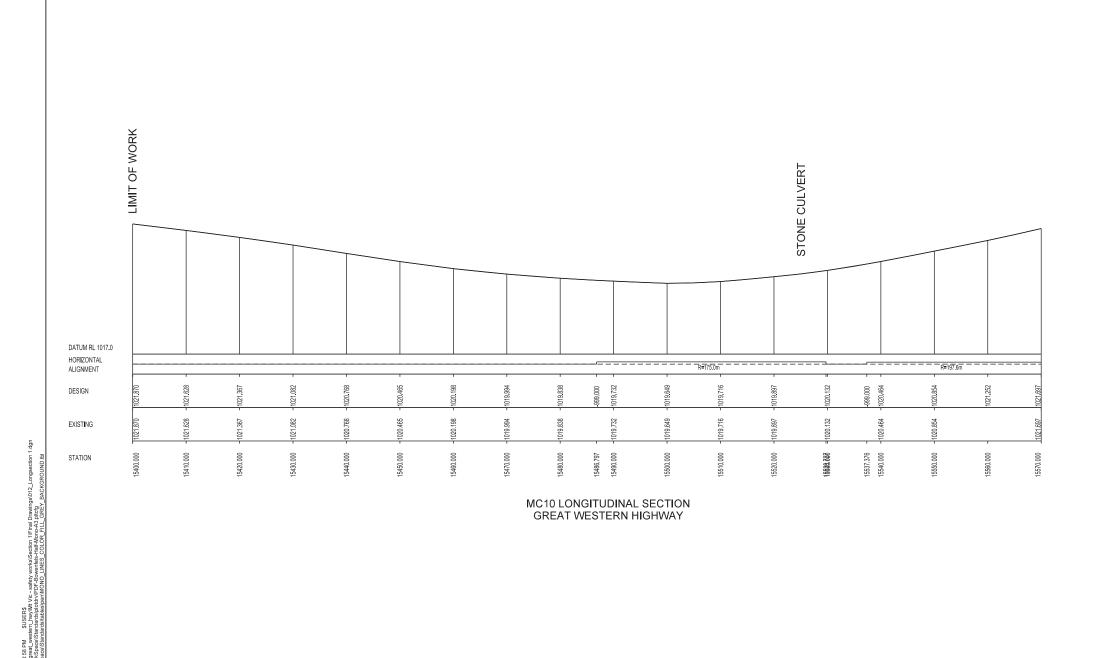
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HW5 GREAT WESTERN HIGHWAY MOUNT VICTORIA SAFETY UPGRADE EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE 15.400KM TO 15.880KM WEST OF KATOOMBA PLAN CHAINAGE 15900 TO 16000

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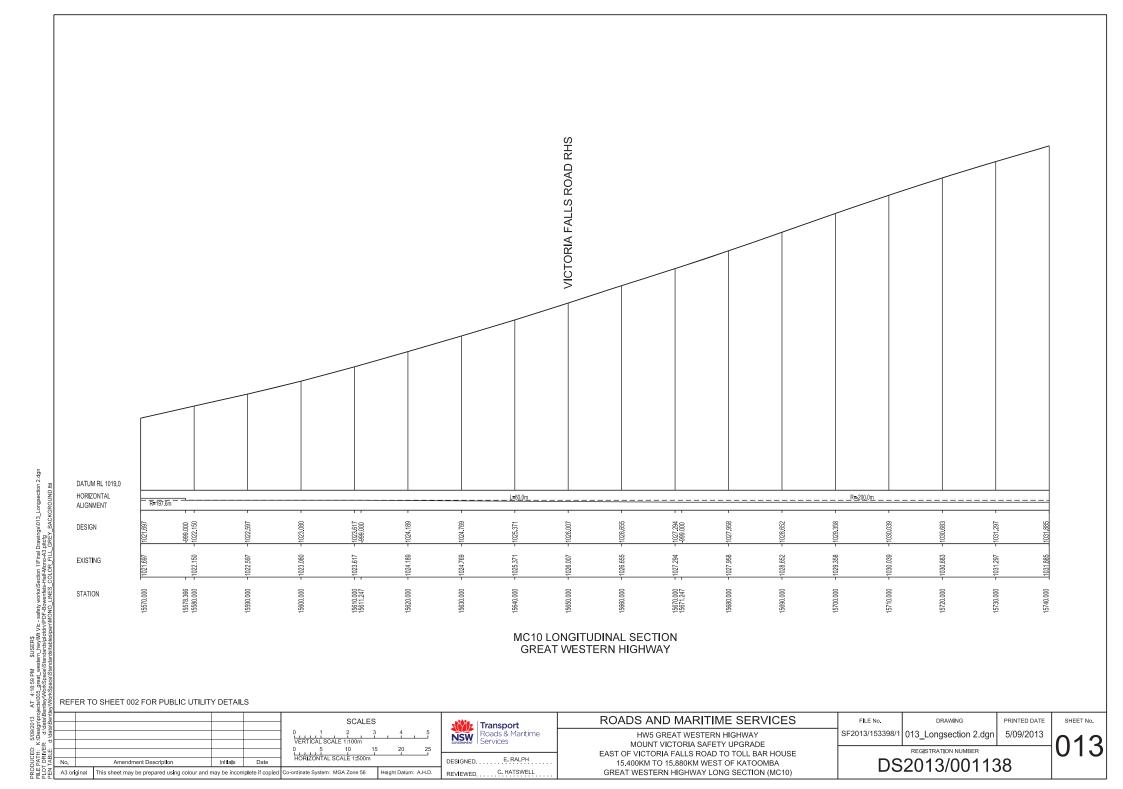
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MOUNT VICTORIA SAFETY UPGRADE
EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE
15.400KM TO 15.880KM WEST OF KATOOMBA
GREAT WESTERN HIGHWAY LONG SECTION (MC10)

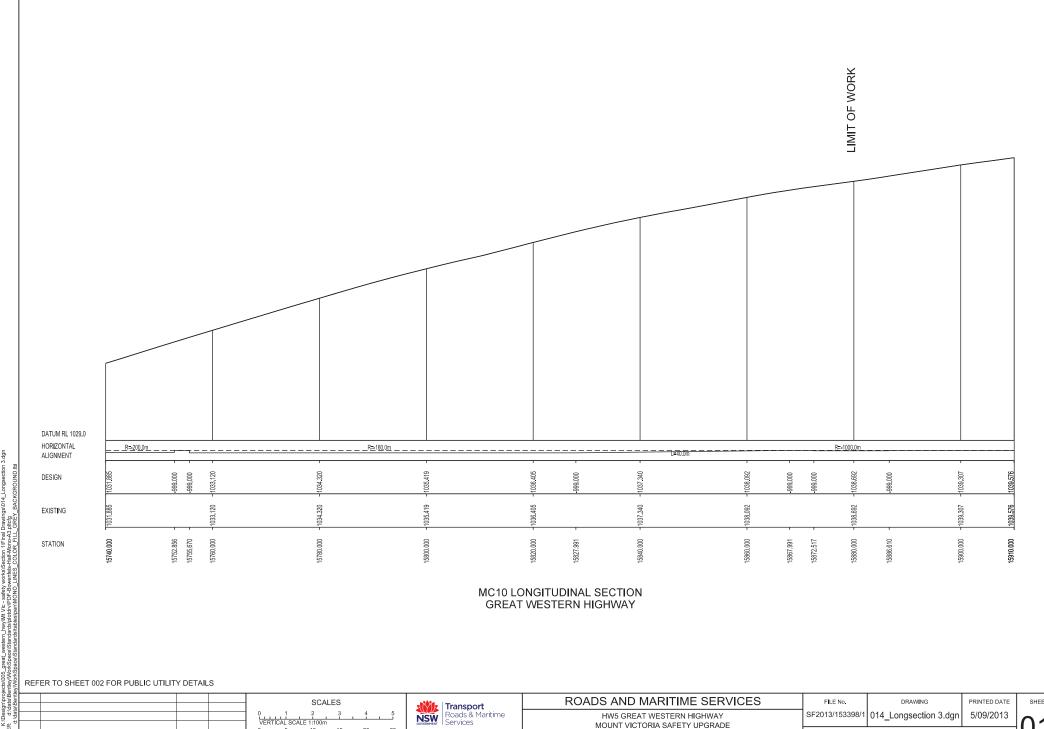
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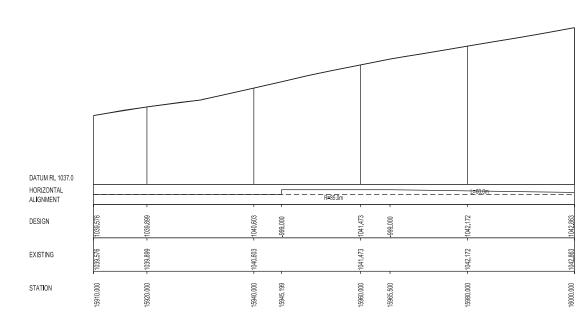
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EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE

15.400KM TO 15.880KM WEST OF KATOOMBA

GREAT WESTERN HIGHWAY LONG SECTION (MC10)



MC10 LONGITUDINAL SECTION **GREAT WESTERN HIGHWAY** 

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DESIGNED. E. RALPH

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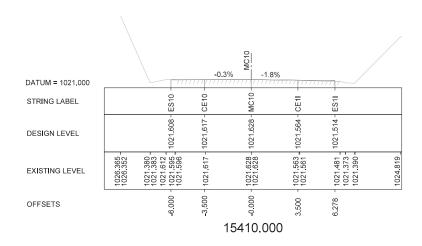
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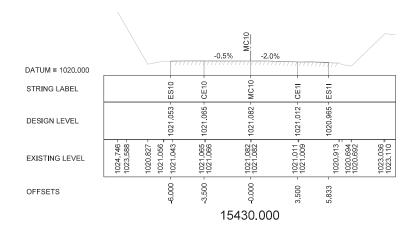
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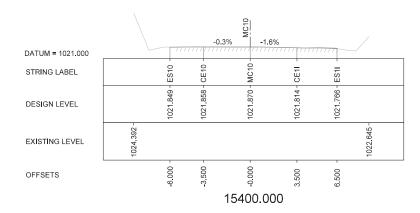
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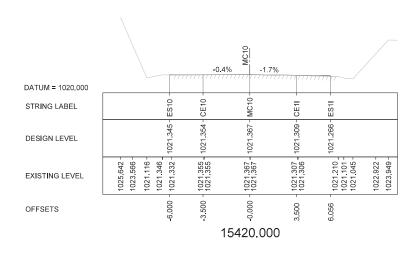
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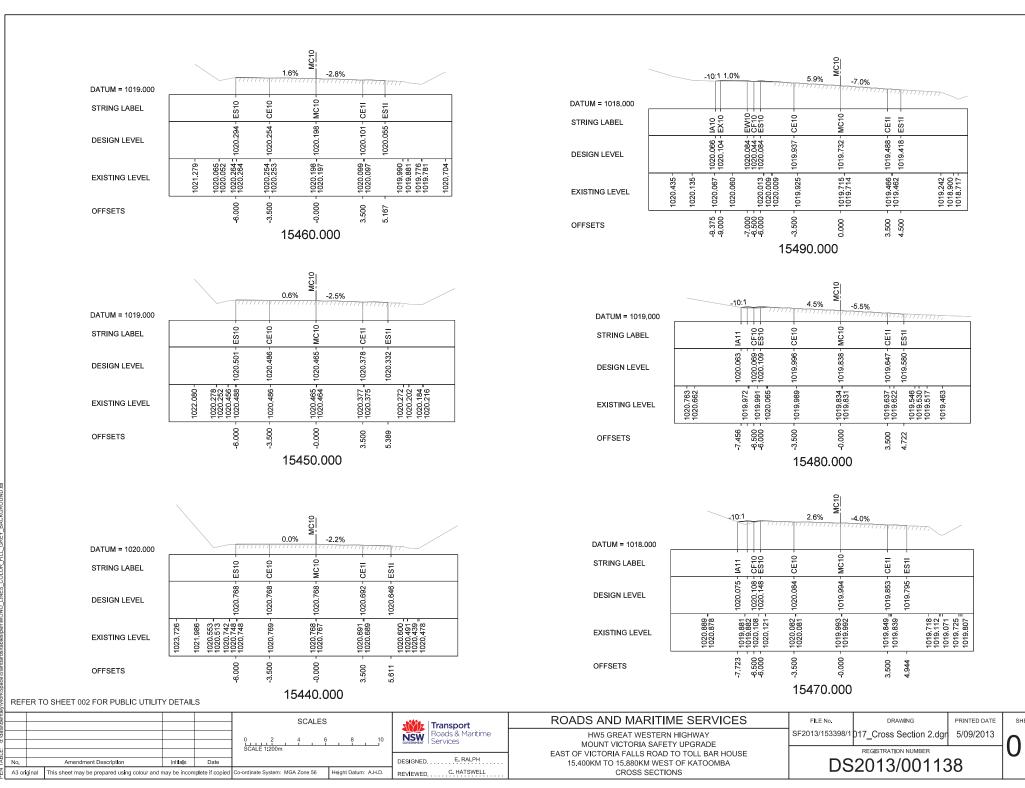
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HW5 GREAT WESTERN HIGHWAY MOUNT VICTORIA SAFETY UPGRADE EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE 15.400KM TO 15.880KM WEST OF KATOOMBA CROSS SECTIONS

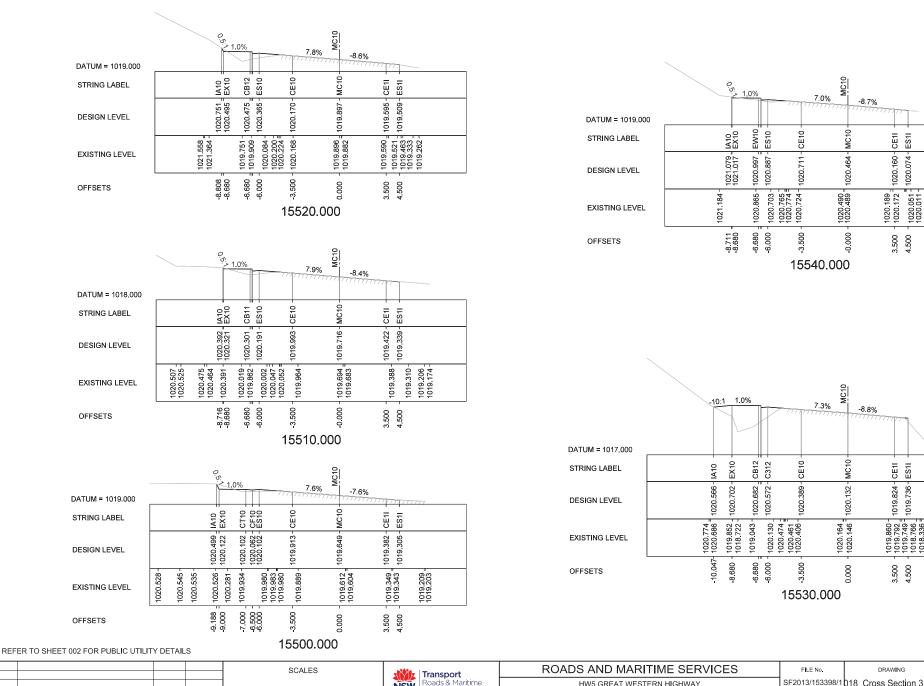
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HW5 GREAT WESTERN HIGHWAY MOUNT VICTORIA SAFETY UPGRADE EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE 15.400KM TO 15.880KM WEST OF KATOOMBA CROSS SECTIONS

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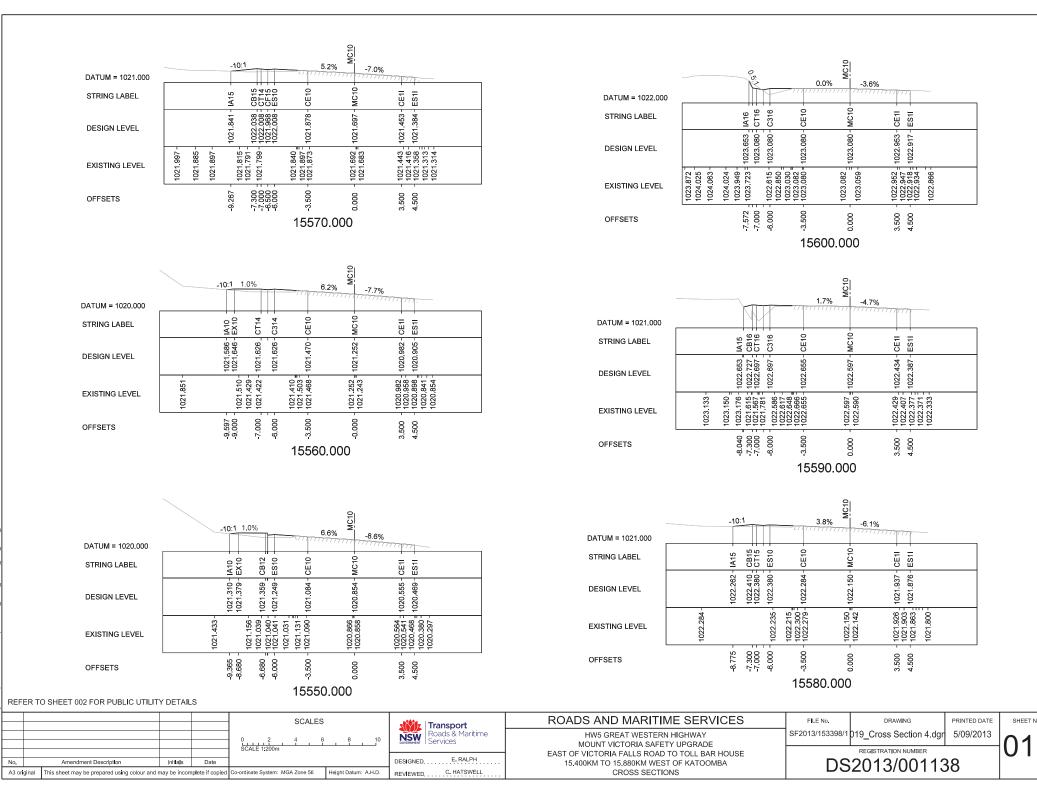
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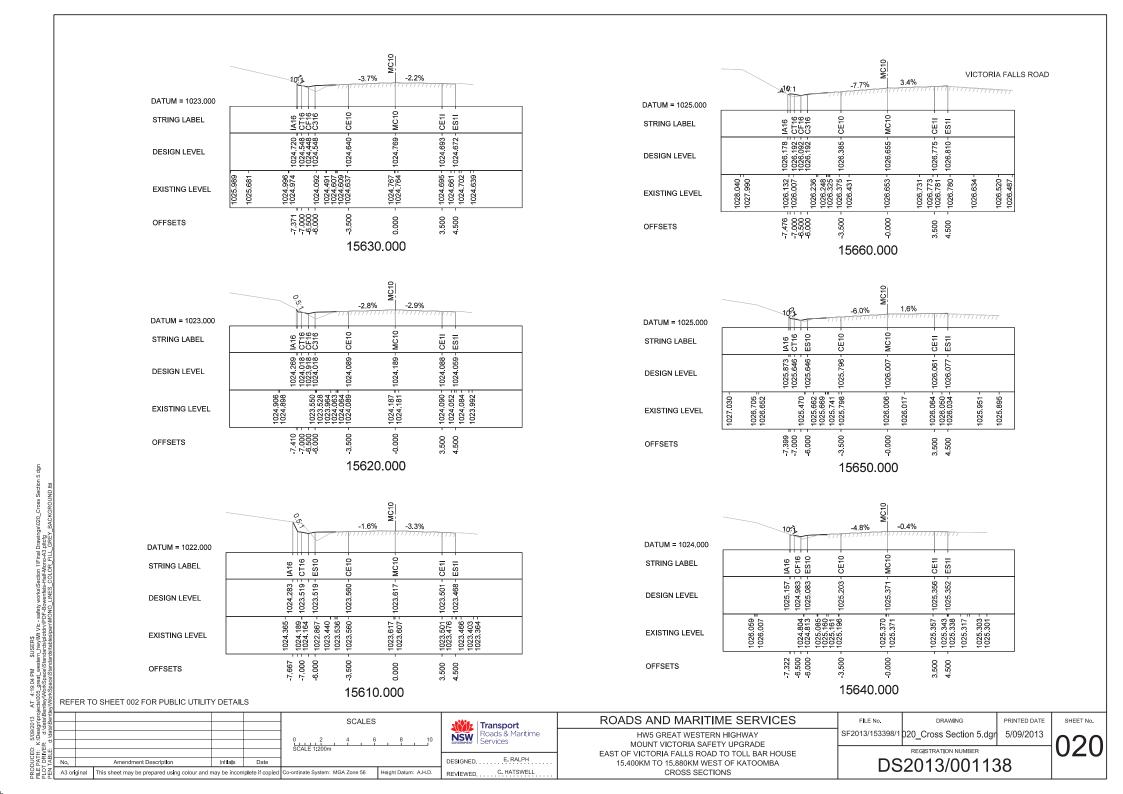
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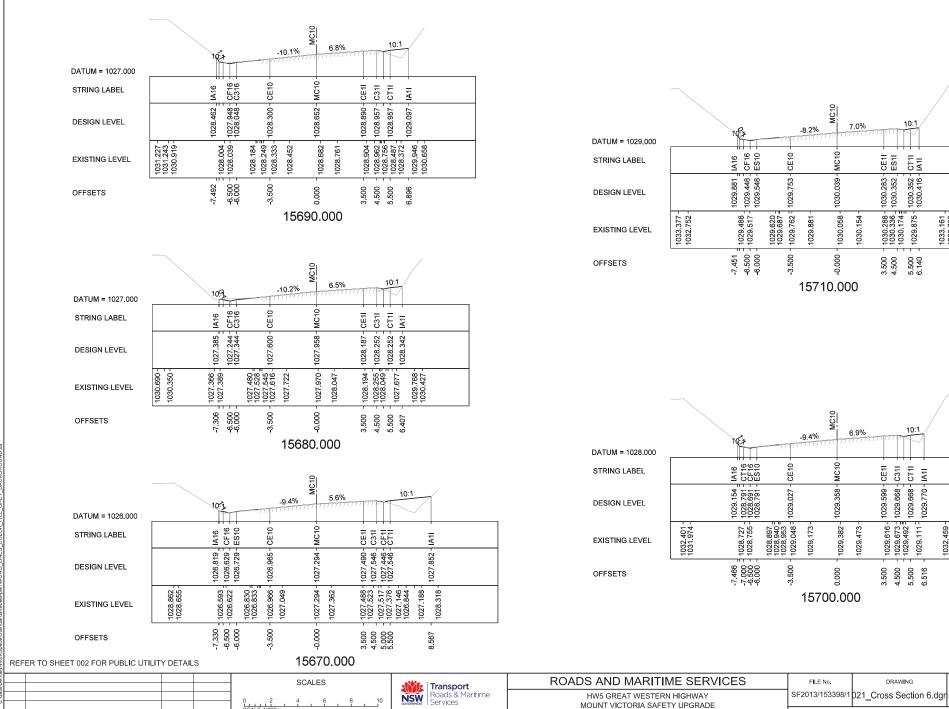
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EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE

15.400KM TO 15.880KM WEST OF KATOOMBA

CROSS SECTIONS

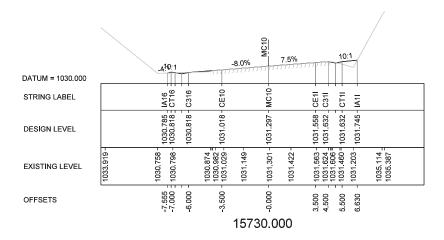
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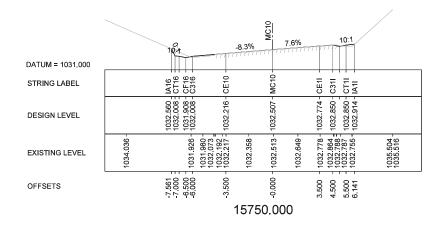
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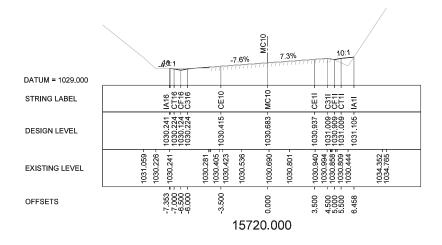
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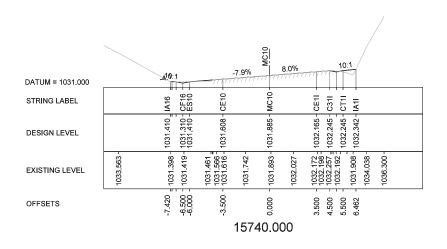
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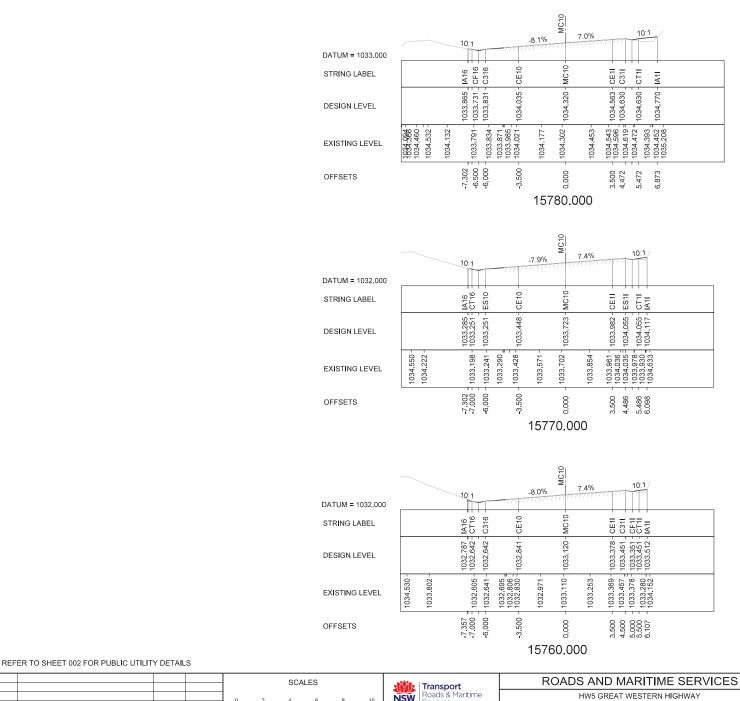
C. HATSWELL

HW5 GREAT WESTERN HIGHWAY MOUNT VICTORIA SAFETY UPGRADE EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE 15.400KM TO 15.880KM WEST OF KATOOMBA CROSS SECTIONS

ROADS AND MARITIME SERVICES

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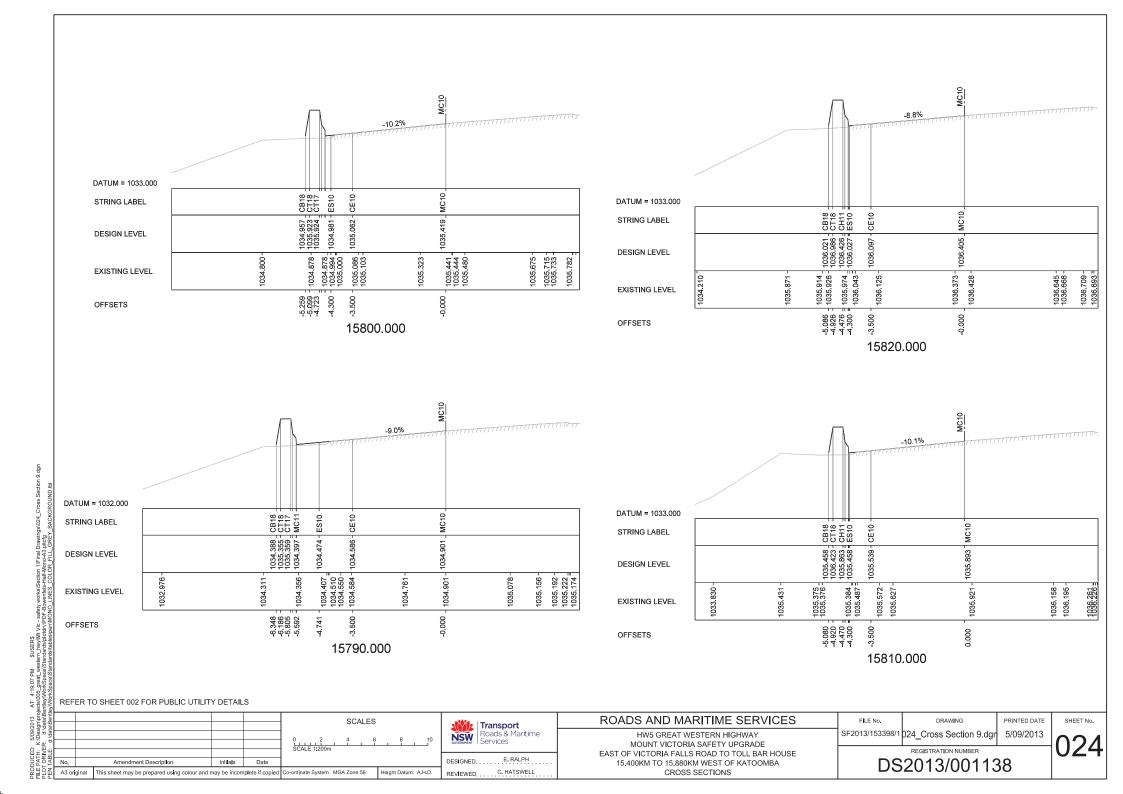
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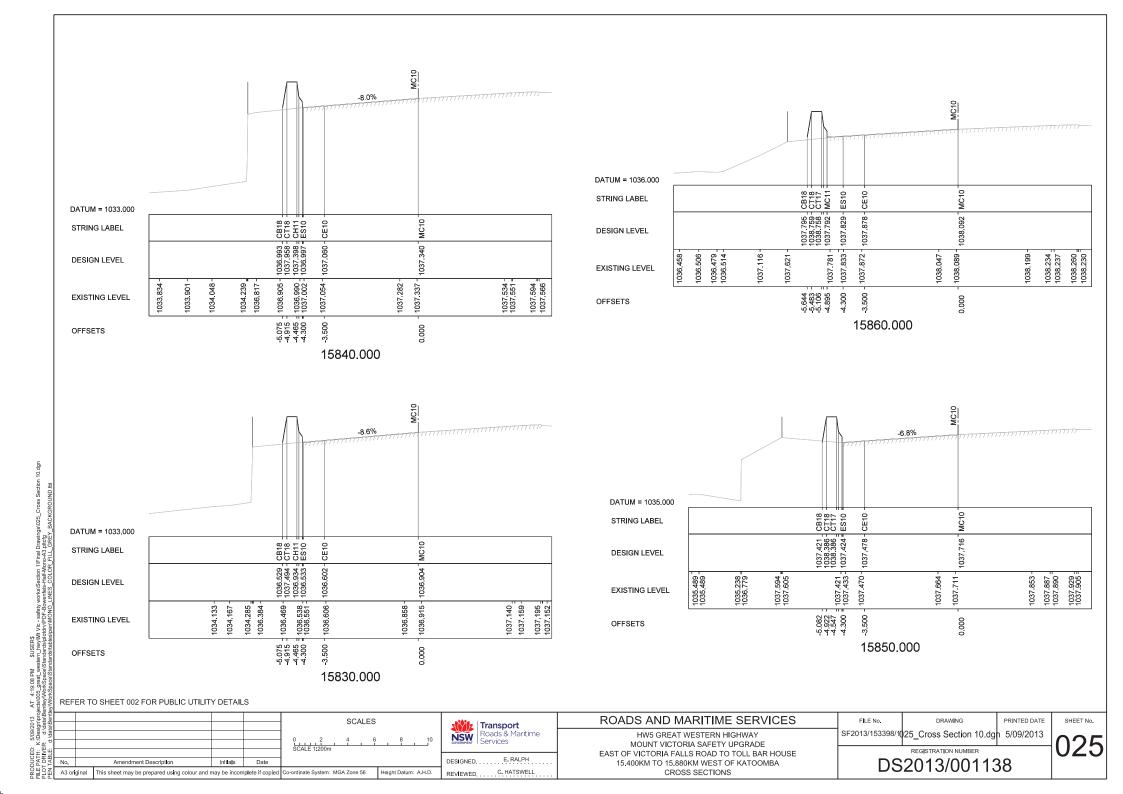
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MOUNT VICTORIA SAFETY UPGRADE
EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE
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CROSS SECTIONS

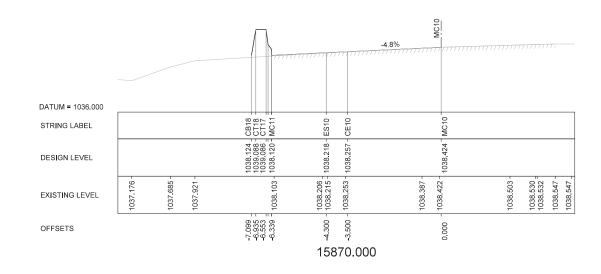
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HW5 GREAT WESTERN HIGHWAY MOUNT VICTORIA SAFETY UPGRADE EAST OF VICTORIA FALLS ROAD TO TOLL BAR HOUSE 15.400KM TO 15.880KM WEST OF KATOOMBA CROSS SECTIONS

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