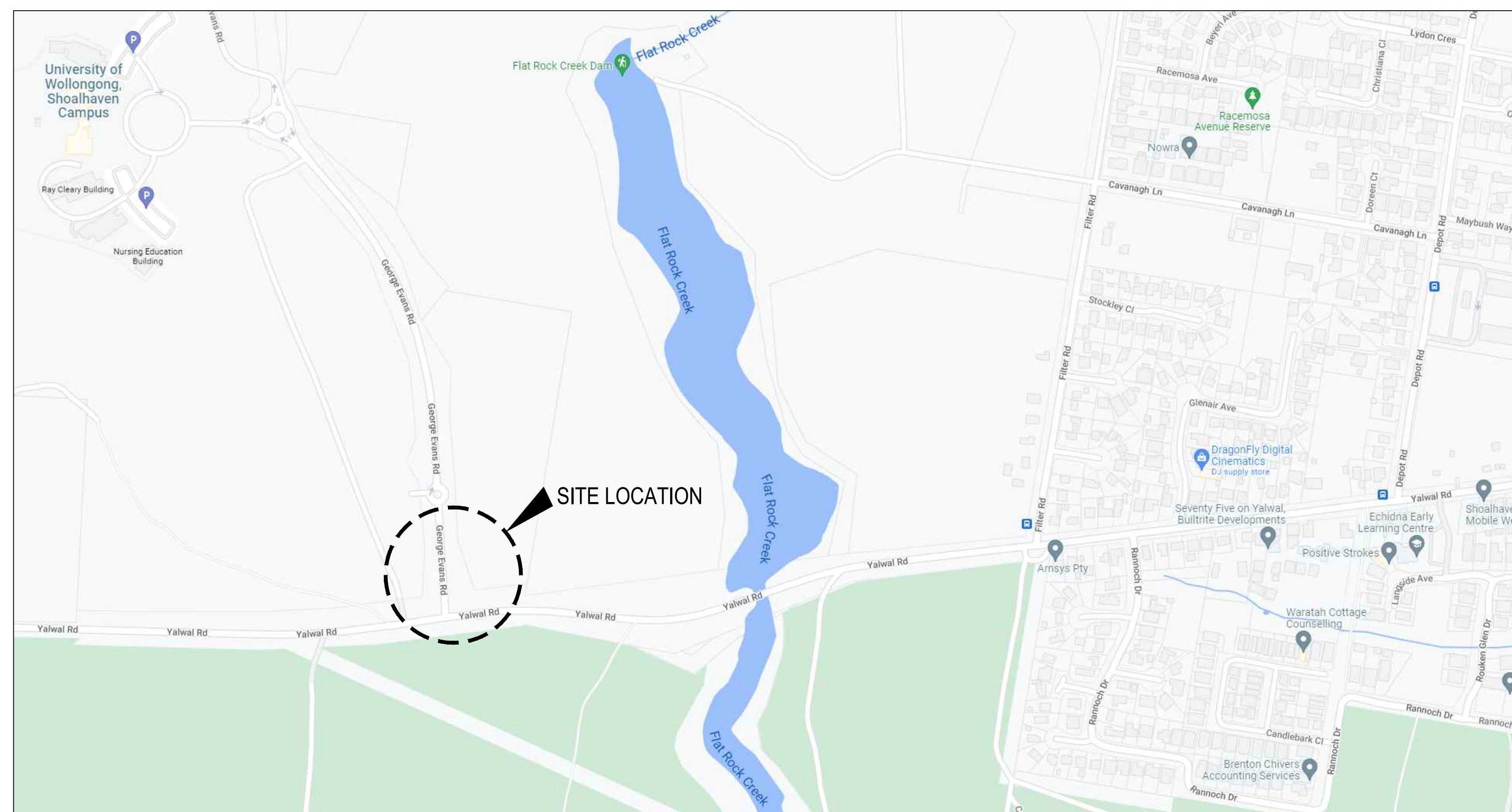


SHOALHAVEN CITY COUNCIL YALWAL ROAD WEST NOWRA 80% CONCEPT DESIGN ISSUE



LOCALITY PLAN

DRAWING LIST

DRG No.	DRAWING TITLE
12566381-10-C001	COVER SHEET, LOCALITY PLAN AND DRAWING LIST
12566381-10-C002	GENERAL NOTES
12566381-10-C005	SHEET LAYOUT PLAN
12566381-10-C010	TYPICAL CROSS SECTIONS
12566381-10-C100	GENERAL ARRANGEMENT PLAN - SHEET 1 OF 4
12566381-10-C101	GENERAL ARRANGEMENT PLAN - SHEET 2 OF 4
12566381-10-C102	GENERAL ARRANGEMENT PLAN - SHEET 3 OF 4
12566381-10-C103	GENERAL ARRANGEMENT PLAN - SHEET 4 OF 4
12566381-10-C200	LONG SECTIONS - SHEET 1 OF 3
12566381-10-C201	LONG SECTIONS - SHEET 2 OF 3
12566381-10-C202	LONG SECTIONS - SHEET 3 OF 3
12566381-10-C300	CROSS SECTIONS - SHEET 1 OF 5
12566381-10-C301	CROSS SECTIONS - SHEET 2 OF 5
12566381-10-C302	CROSS SECTIONS - SHEET 3 OF 5
12566381-10-C303	CROSS SECTIONS - SHEET 4 OF 5
12566381-10-C304	CROSS SECTIONS - SHEET 5 OF 5
12566381-10-C400	LINEMARKING AND SIGNAGE PLAN - SHEET 1 OF 3
12566381-10-C401	LINEMARKING AND SIGNAGE PLAN - SHEET 2 OF 3
12566381-10-C402	LINEMARKING AND SIGNAGE PLAN - SHEET 3 OF 3

A CONCEPT ISSUE			A.C.	04.07.2020
Rev	Description	Checked	Approved	Date
Author	M.RUSCICA	Drafting Check		
Designer	M.RUSCICA	Design Check		



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Project No.

Client **SHOALHAVEN CITY COUNCIL**

Project YALWAL RD - GEORGE EVANS RD
INTERSECTION

	Status
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Drawing Title

COVER SHEET & DRAWING LIST

Drawing No.
12566381-10-C001

Size
A1

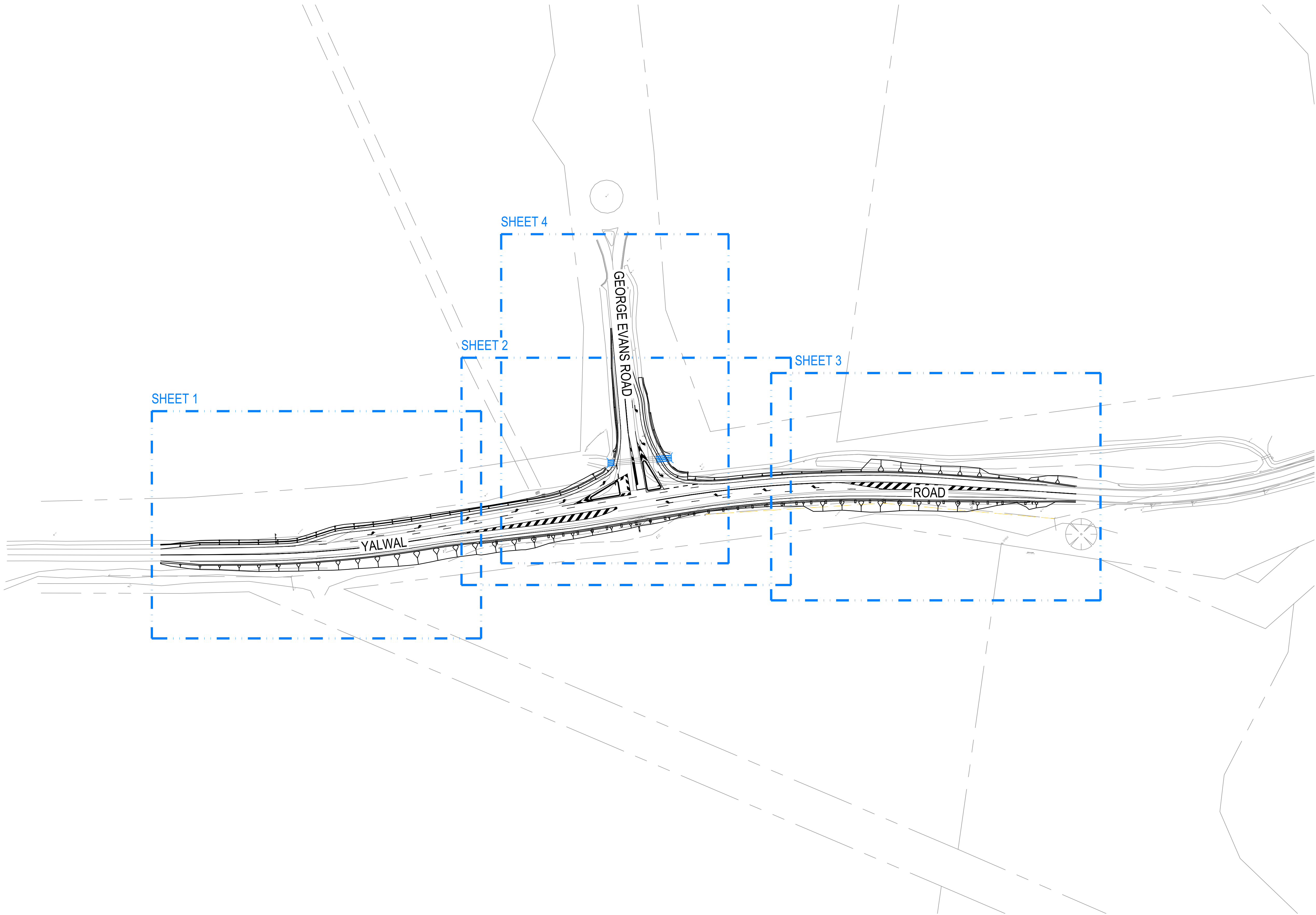
Rev
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Plot Date: 4 July 2022 - 4:17 PM

Plotted by: Mark Ruscica

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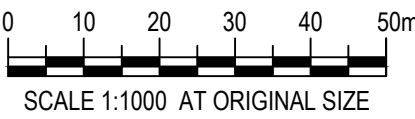
DRAWING SHEET LAYOUT

EXISTING BOUNDARIES

SHEET LAYOUT PLAN

SCALE 1:1000

A				CONCEPT ISSUE		A.C.		04.07.2020
Rev	Description			Checked	Approved	Date		
Author	M.RUSCICA			Drafting Check				
Designer	M.RUSCICA			Design Check				



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Client	SHOALHAVEN CITY COUNCIL		
Project	YALWAL RD - GEORGE EVANS RD INTERSECTION		
Status			
Status Code			

Drawing Title

SHEET LAYOUT PLAN

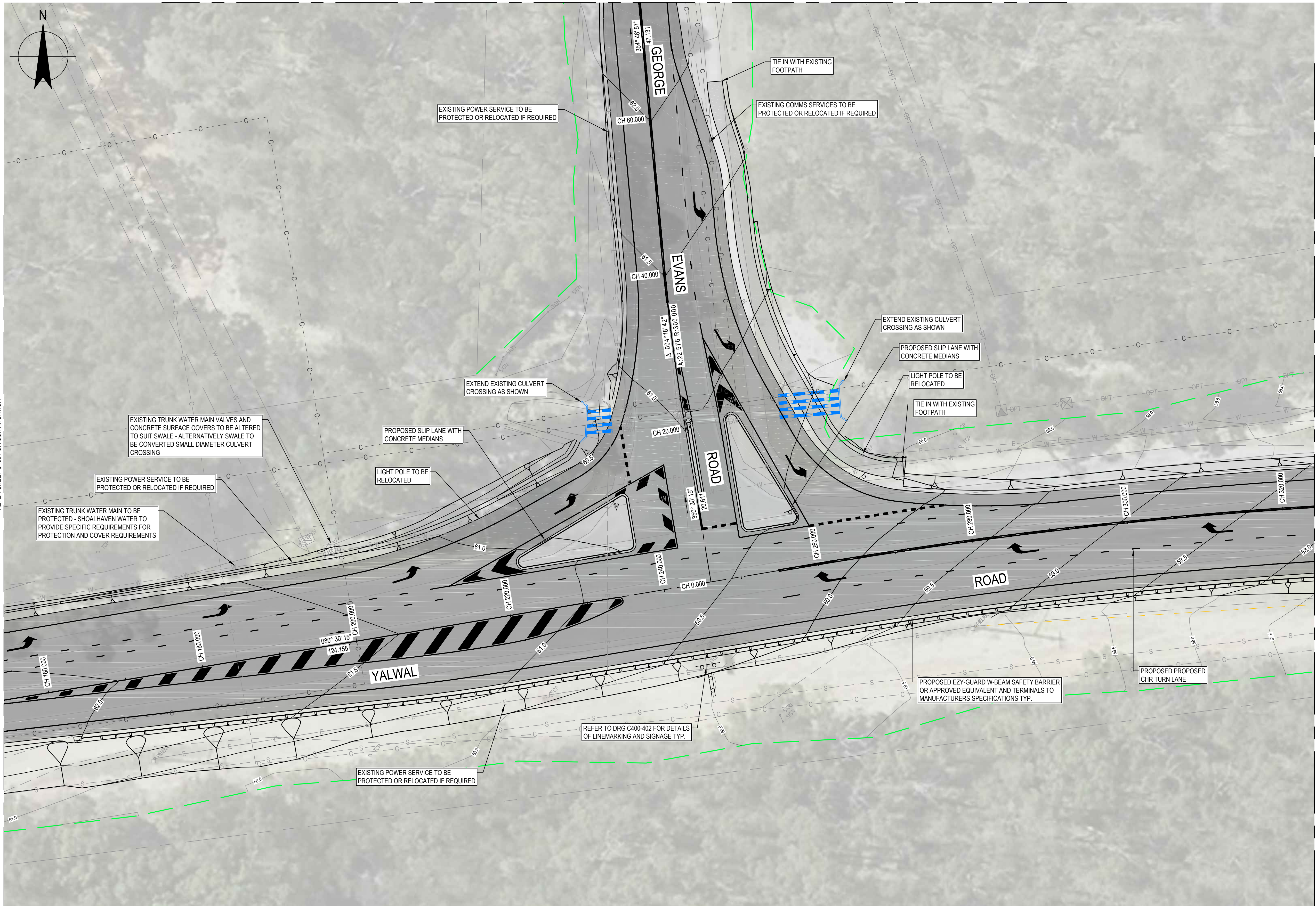
Size

A1

Rev

A

REFER SHEET C103 FOR CONTINUATION



LEGEND

- PROPOSED ROAD PAVEMENT
- PROPOSED CONCRETE PATH/MEDIAN
- 60.0 PROPOSED MAJOR CONTOUR (2.5m)
- 60.5 PROPOSED MINOR CONTOUR (0.5m)
- 52.5 EXISTING MAJOR CONTOUR (2.5m)
- 53.0 EXISTING MINOR CONTOUR (0.5m)
- PROPOSED EARTHWORKS BATTERS
- ROAD CONTROL LINE AND CHAINAGES
- PROPOSED W-BEAM SAFETY BARRIER
- PROPOSED STORMWATER PIPES
- PROPOSED OVERHEAD POWER
- EXISTING COMMS SERVICES
- EXISTING FIBRE OPTIC SERVICES
- EXISTING POWER SERVICES
- EXISTING SEWER PIPES
- EXISTING WATER PIPES (TRUNK)
- EXISTING BOUNDARIES
- EXISTING EXTENT OF VEGETATION
- EXISTING TREES

BULK EARTHWORKS NOTE:

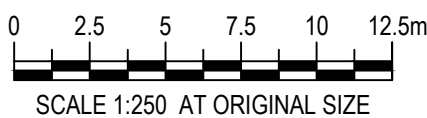
- BULK EARTHWORKS QUANTITIES ARE BASED ON THE EXISTING LEVEL AND THE BASE OF THE SUBGRADE OF THE NEW DESIGN.
- THE PLACEHOLDER PAVEMENT DESIGN OF 400mm OVERALL THICKNESS IS BASED ON A TRAFFIC VOLUME OF 2x10⁵ AND AN ASSUMED CBR OF 5%.
- QUANTITIES DO NOT TAKE SERVICES AND TRENCHING INTO CONSIDERATION.

CUT: 2287.766m³
FILL: 349.592m³
BALANCE: 1938.174m³ (CUT)

GENERAL ARRANGEMENT PLAN

SCALE 1:250

Rev	Description	Checked	Approved	Date
A	CONCEPT ISSUE	A.C.		04.07.2020
Author	M.RUSCICA	Drafting Check		
Designer	M.RUSCICA	Design Check		



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Project No.

Client SHOALHAVEN CITY COUNCIL
Project YALWAL RD - GEORGE EVANS RD INTERSECTION
Status

Drawing Title
GENERAL ARRANGEMENT PLAN
SHEET 2 OF 4

Size
A1

Rev
A

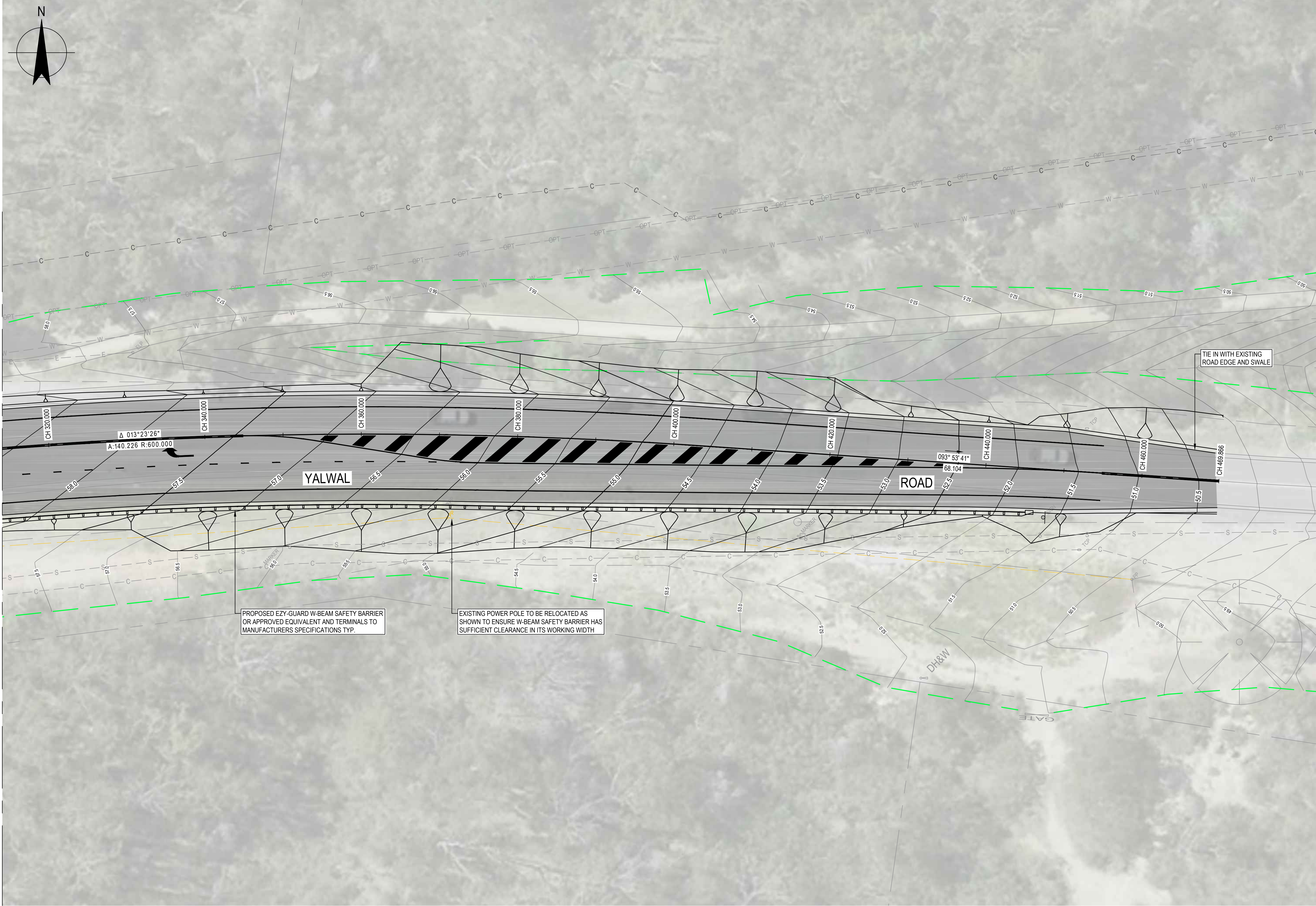
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Plotted by: Mark Ruscica

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Drawing No.
12566381-10-C101

REFER SHEET Cxxx FOR CONTINUATION



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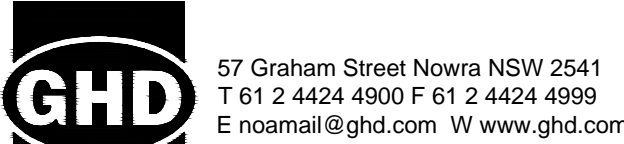
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- PROPOSED CONCRETE PATH/MEDIAN
- PROPOSED MAJOR CONTOUR (2.5m)
- PROPOSED MINOR CONTOUR (0.5m)
- EXISTING MAJOR CONTOUR (2.5m)
- EXISTING MINOR CONTOUR (0.5m)
- PROPOSED EARTHWORKS BATTERS
- ROAD CONTROL LINE AND CHAINAGES
- PROPOSED W-BEAM SAFETY BARRIER
- PROPOSED STORMWATER PIPES
- PROPOSED OVERHEAD POWER
- EXISTING COMMS SERVICES
- EXISTING FIBRE OPTIC SERVICES
- EXISTING POWER SERVICES
- EXISTING SEWER PIPES
- EXISTING WATER PIPES (TRUNK)
- EXISTING BOUNDARIES
- EXISTING EXTENT OF VEGETATION
- EXISTING TREES

BULK EARTHWORKS NOTE:

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 - QUANTITIES DO NOT TAKE SERVICES AND TRENCHING INTO CONSIDERATION.
- CUT: 2287.766m³
FILL: 349.592m³
BALANCE: 1938.174m³ (CUT)

GENERAL ARRANGEMENT PLAN
SCALE 1:250

Rev	Description	Checked	Approved	Date
A	CONCEPT ISSUE	A.C.		04.07.2020
Author	M.RUSCICA	Drafting Check		
Designer	M.RUSCICA	Design Check		



Project No.

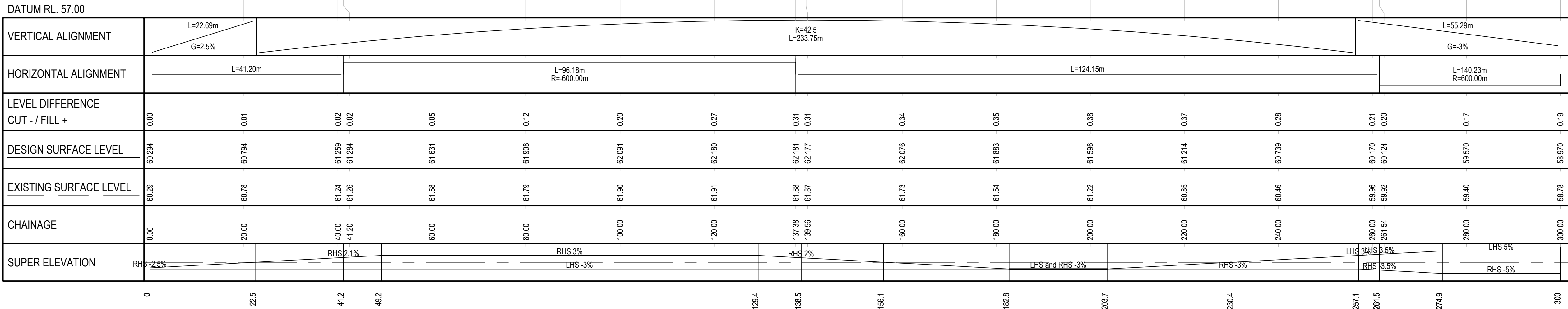
Client SHOALHAVEN CITY COUNCIL
Project YALWAL RD - GEORGE EVANS RD INTERSECTION
Status

Drawing Title
GENERAL ARRANGEMENT PLAN
SHEET 3 OF 4

Size
A1

Rev
A

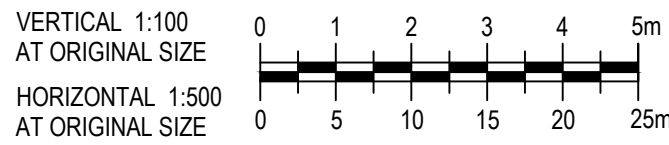
Drawing No.
12566381-10-C102



YALWAL ROAD LONGITUDINAL SECTION

SCALE H 1:500 V 1:100

A	CONCEPT ISSUE		A.C.		04.07.2020
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Author	M.RUSCICA	Drafting Check			
Designer	M.RUSCICA	Design Check			



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Client **SHOALHAVEN CITY COUNCIL**

Project YALWAL RD - GEORGE EVANS RD
INTERSECTION

Status

Drawing
Title

LONG SECTIONS
SHEET 1 OF 3

Size

A1

Rev
A

A

12566381-10-C200



VERTICAL 1:100
AT ORIGINAL SIZE

HORIZONTAL 1:500
AT ORIGINAL SIZE



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INTERSECTION

Status

Drawing
Title

LONG SECTIONS
SHEET 2 OF 3

Status

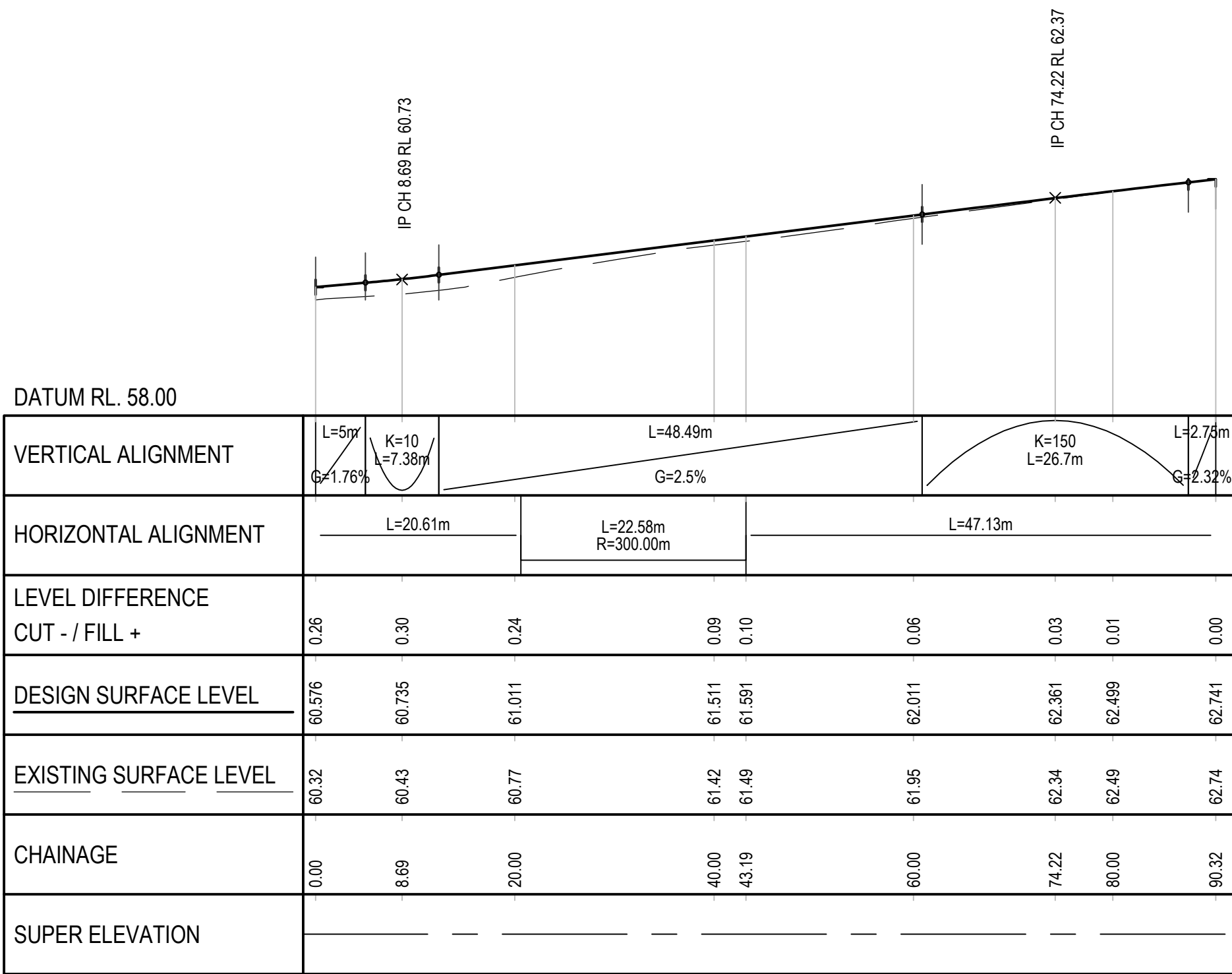
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Size

A1

Rev

A



GEORGE EVANS ROAD LONGITUDINAL SECTION

SCALE H 1:500 V 1:100

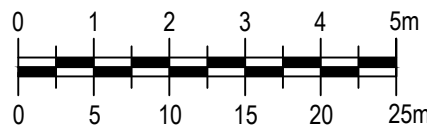
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CONCEPT ISSUE			
A.C.		04.07.2020	
Rev	Description	Checked	Approved Date
Author	M.RUSCICA	Drafting Check	
Designer	M.RUSCICA	Design Check	

Plot Date: 4 July 2022 - 4:13 PM

Plotted by: Mark Ruscica

File Name: C:\12d\SWdata\IP-00-12D-00\123-12566381 - Yalwal Road_1692\CADD\Drawings\10 - George Evans Intersection\12566381-10-C202.dwg

VERTICAL 1:100
AT ORIGINAL SIZE
HORIZONTAL 1:500
AT ORIGINAL SIZE



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Project No.

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Project	YALWAL RD - GEORGE EVANS RD INTERSECTION
Status	

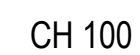
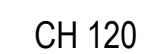
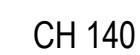
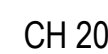
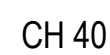
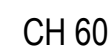
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Drawing No.	12566381-10-C202

Size

A1

Rev

A



SCALE 1:100



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Project No.

Project YALWAL RD - GEORGE EVANS RD
INTERSECTION

Status

Status
CodeDrawing
Title

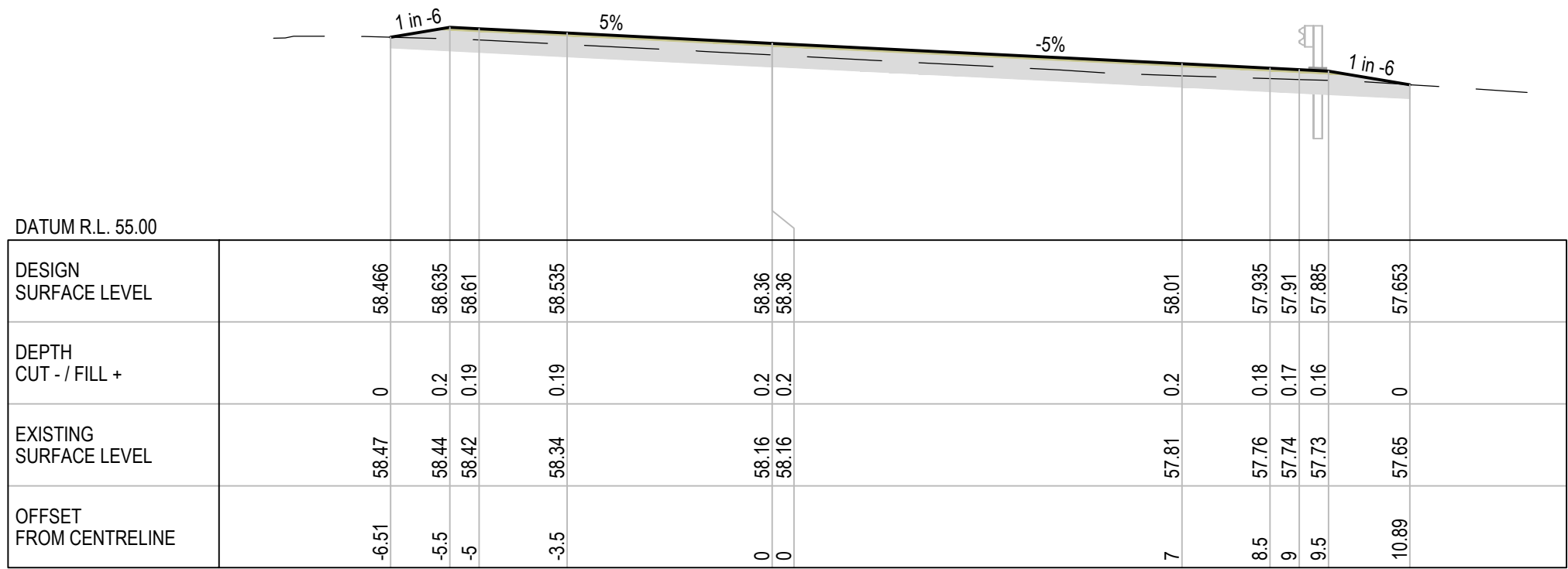
CROSS SECTIONS
SHEET 1 OF 5

Drawing No.
12566381-10-C300

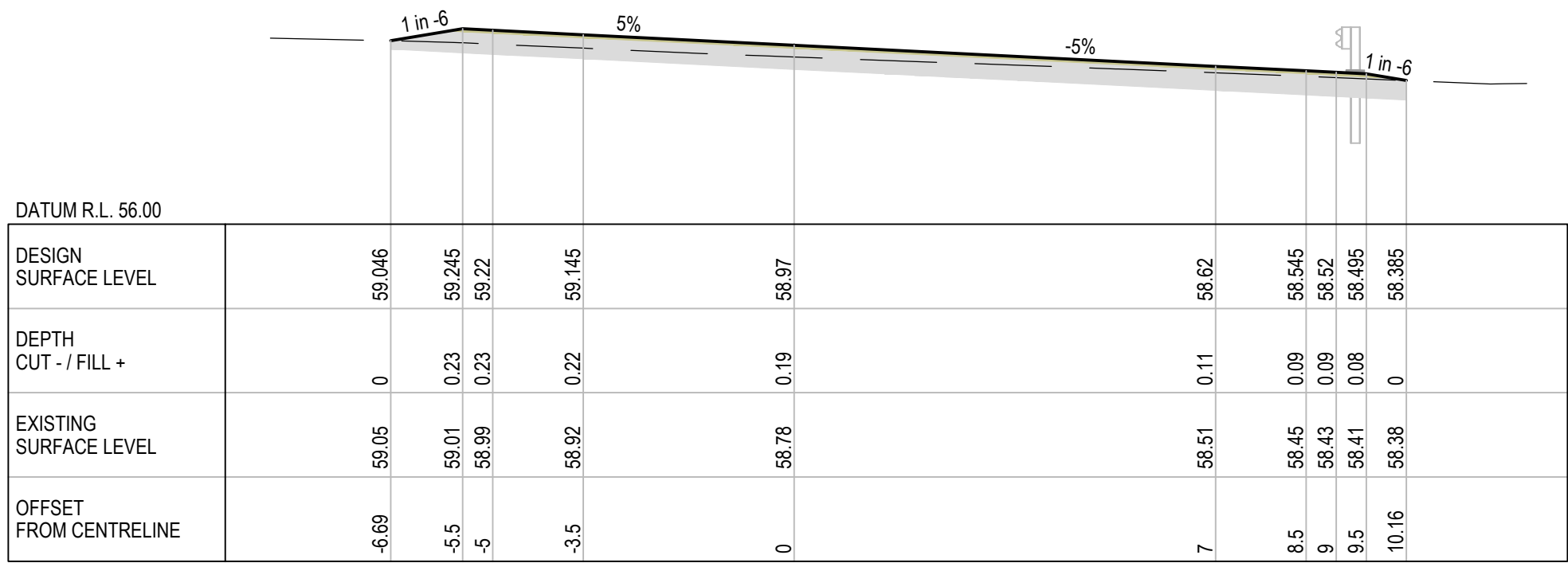
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Size
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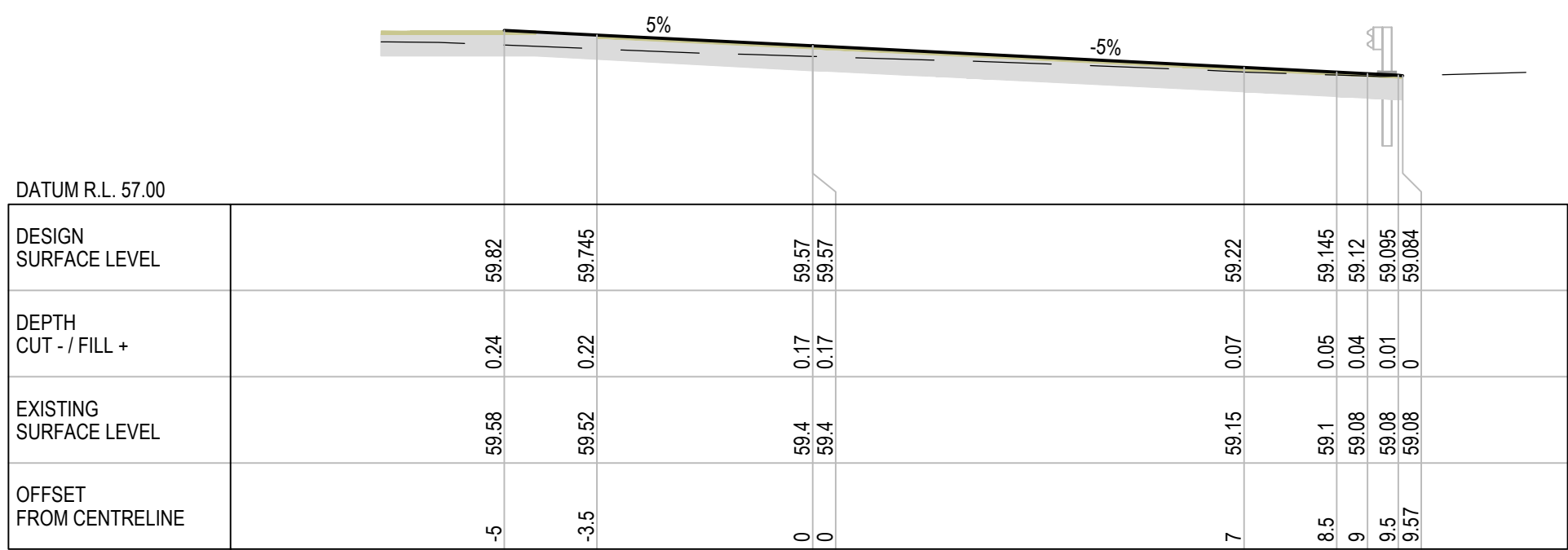
Rev
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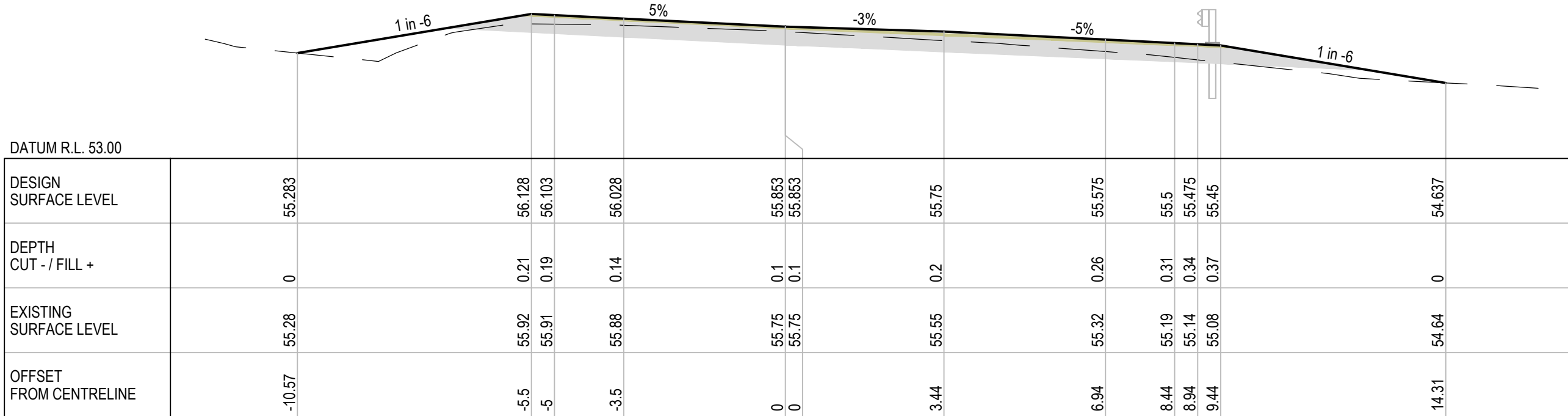
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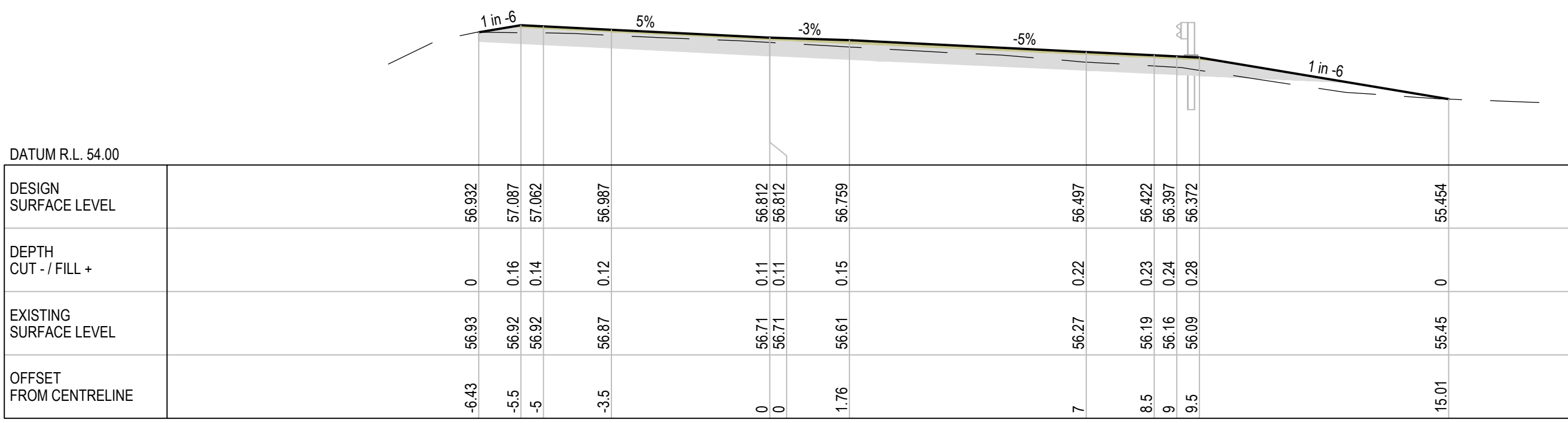
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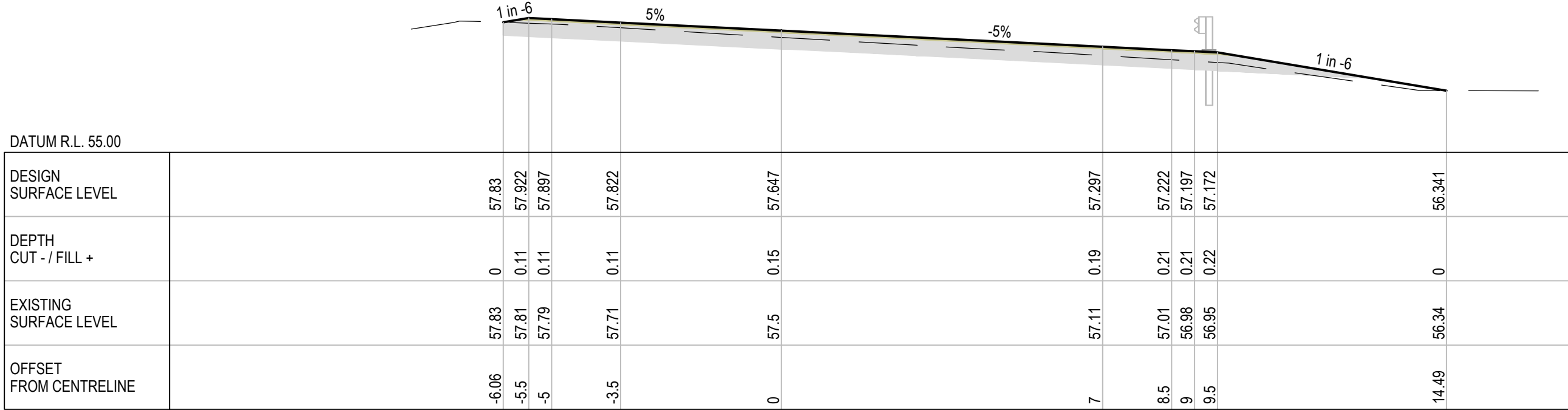
CH 280



CH 380



CH 360



CH 340

YALWAL ROAD CROSS SECTIONS

SCALE 1:100

Rev	Description	Checked	Approved	Date
A	CONCEPT ISSUE	A.C.		04.07.2020
Author	M.RUSCICA	Drafting Check		
Designer	M.RUSCICA	Design Check		



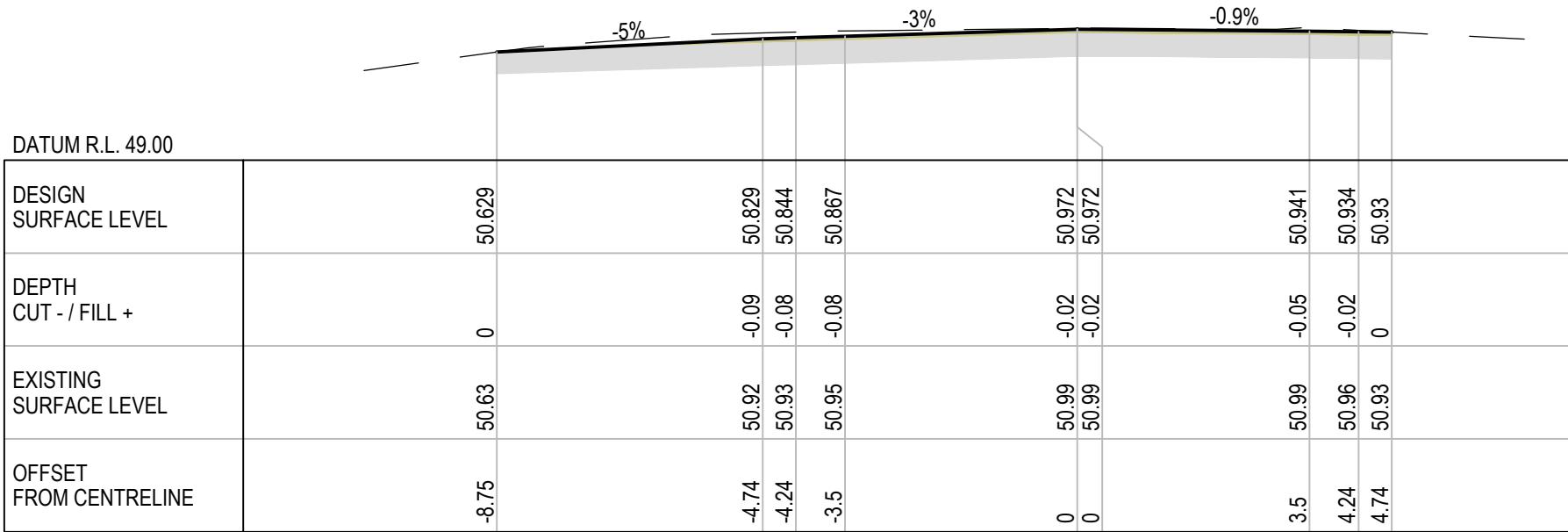
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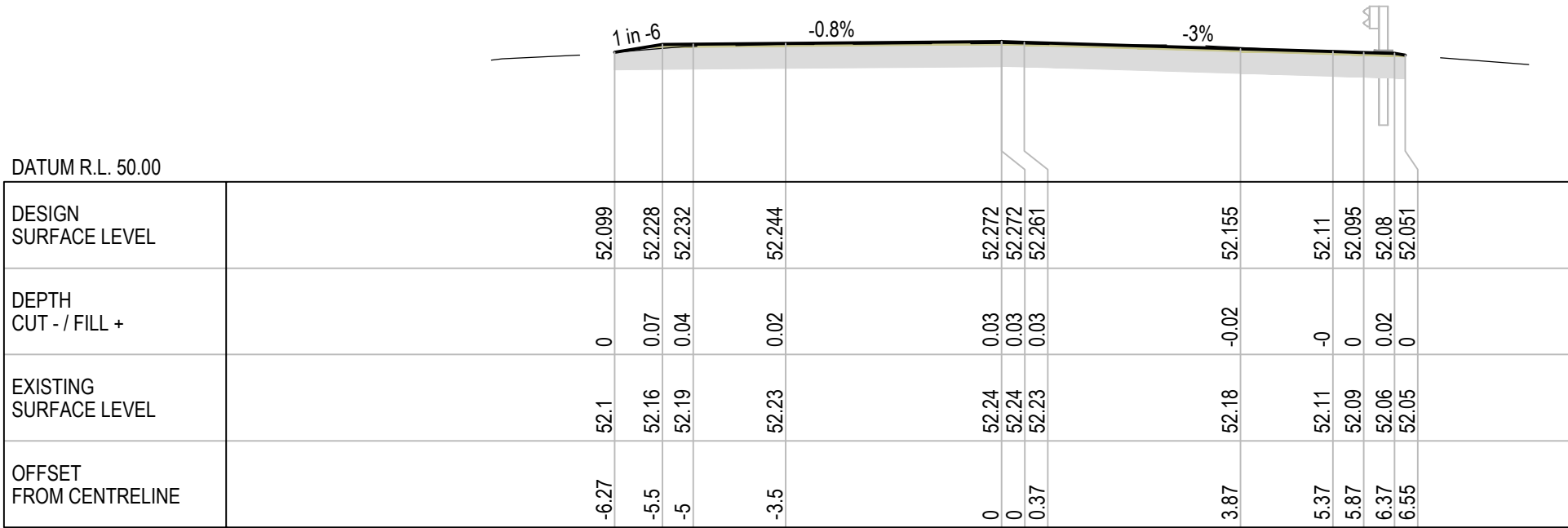
Project No.

Client	SHOALHAVEN CITY COUNCIL
Project	YALWAL RD - GEORGE EVANS RD INTERSECTION
Status	

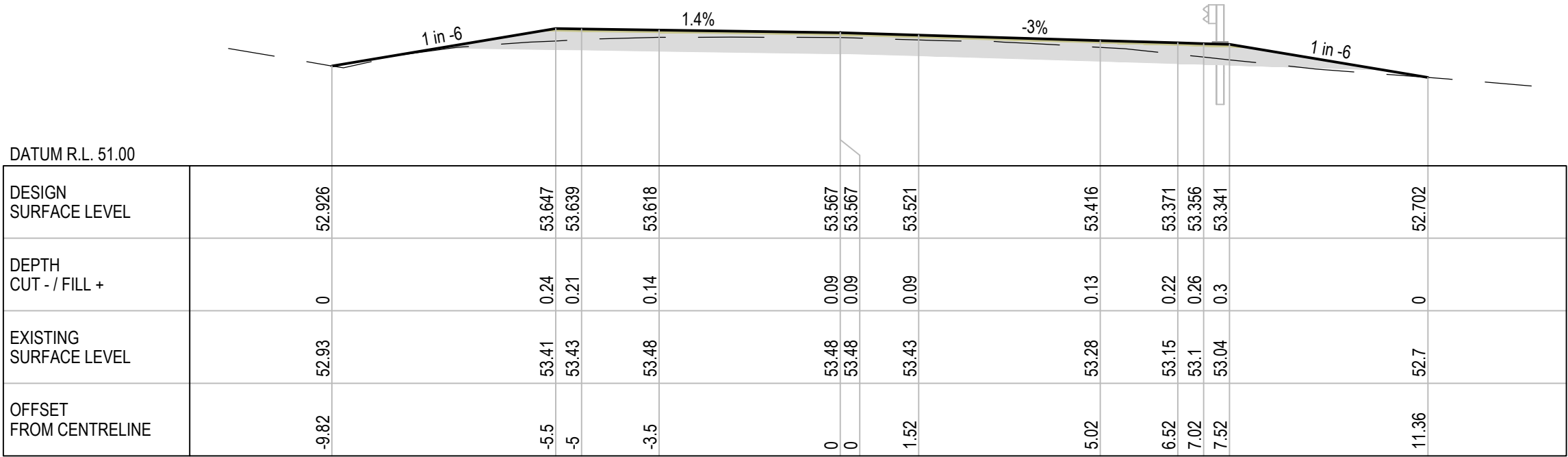
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Drawing No.	12566381-10-C302
Rev	A



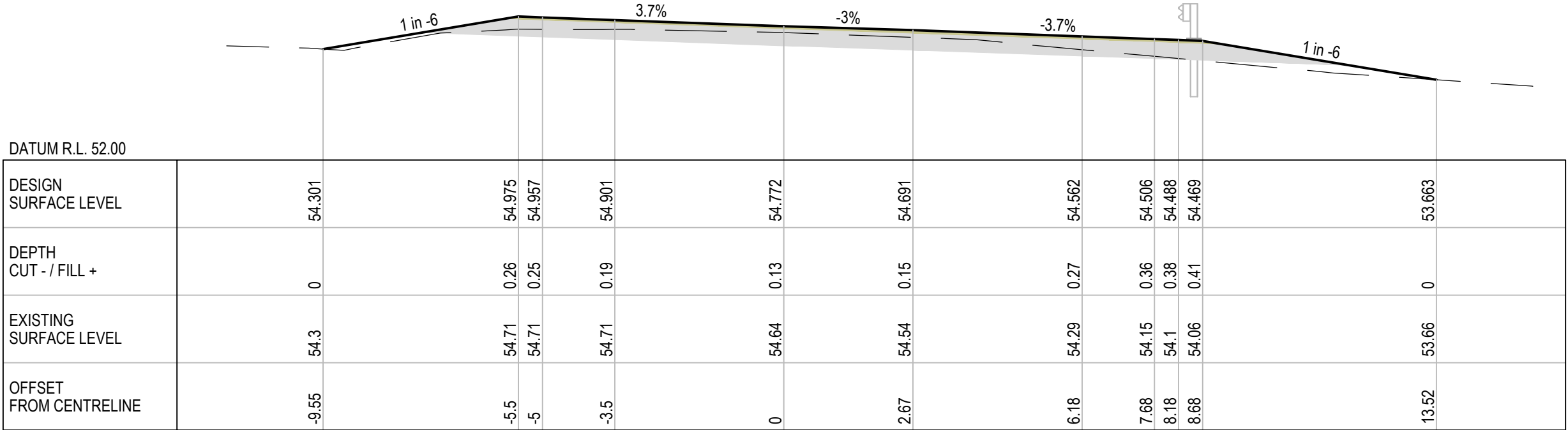
CH 460



CH 440



CH 420



CH 400

YALWAL ROAD CROSS SECTIONS

SCALE 1:100

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A	CONCEPT ISSUE	A.C.		04.07.2020
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Designer	M.RUSCICA	Design Check		



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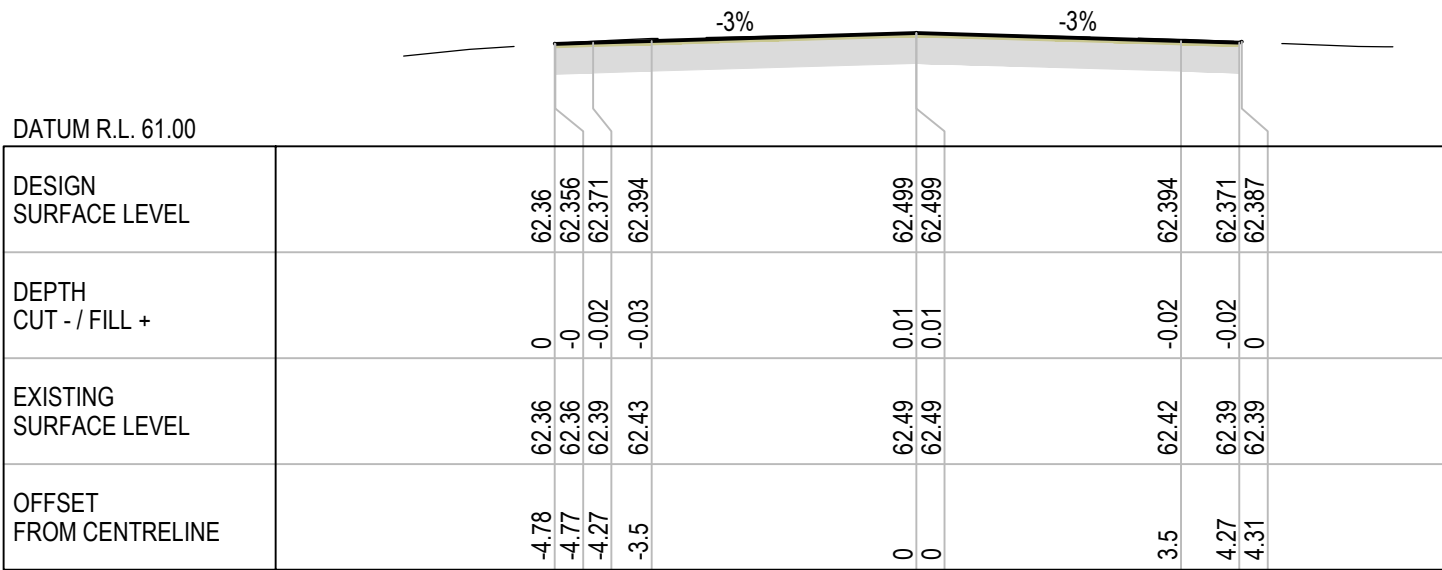
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Client SHOALHAVEN CITY COUNCIL
Project YALWAL RD - GEORGE EVANS RD INTERSECTION

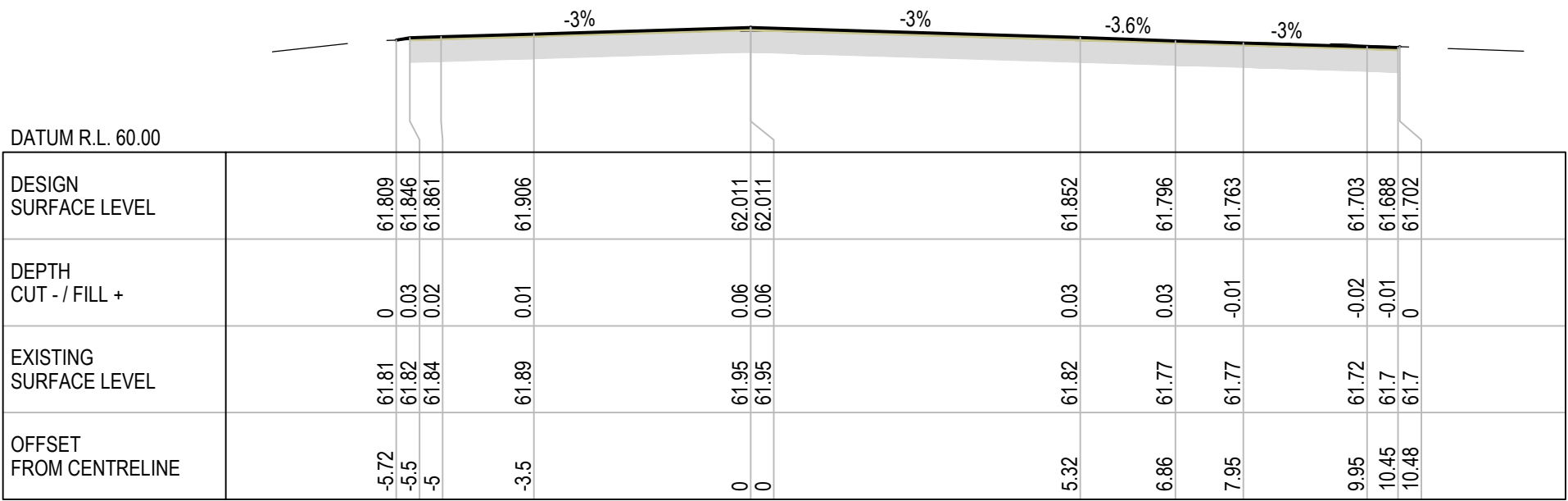
Drawing Title
CROSS SECTIONS
SHEET 4 OF 5

Size
A1

Rev
A



CH 80



CH 60

GEORGE EVANS ROAD CROSS SECTIONS

SCALE 1:100

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Designer	M.RUSCICA	Design Check	



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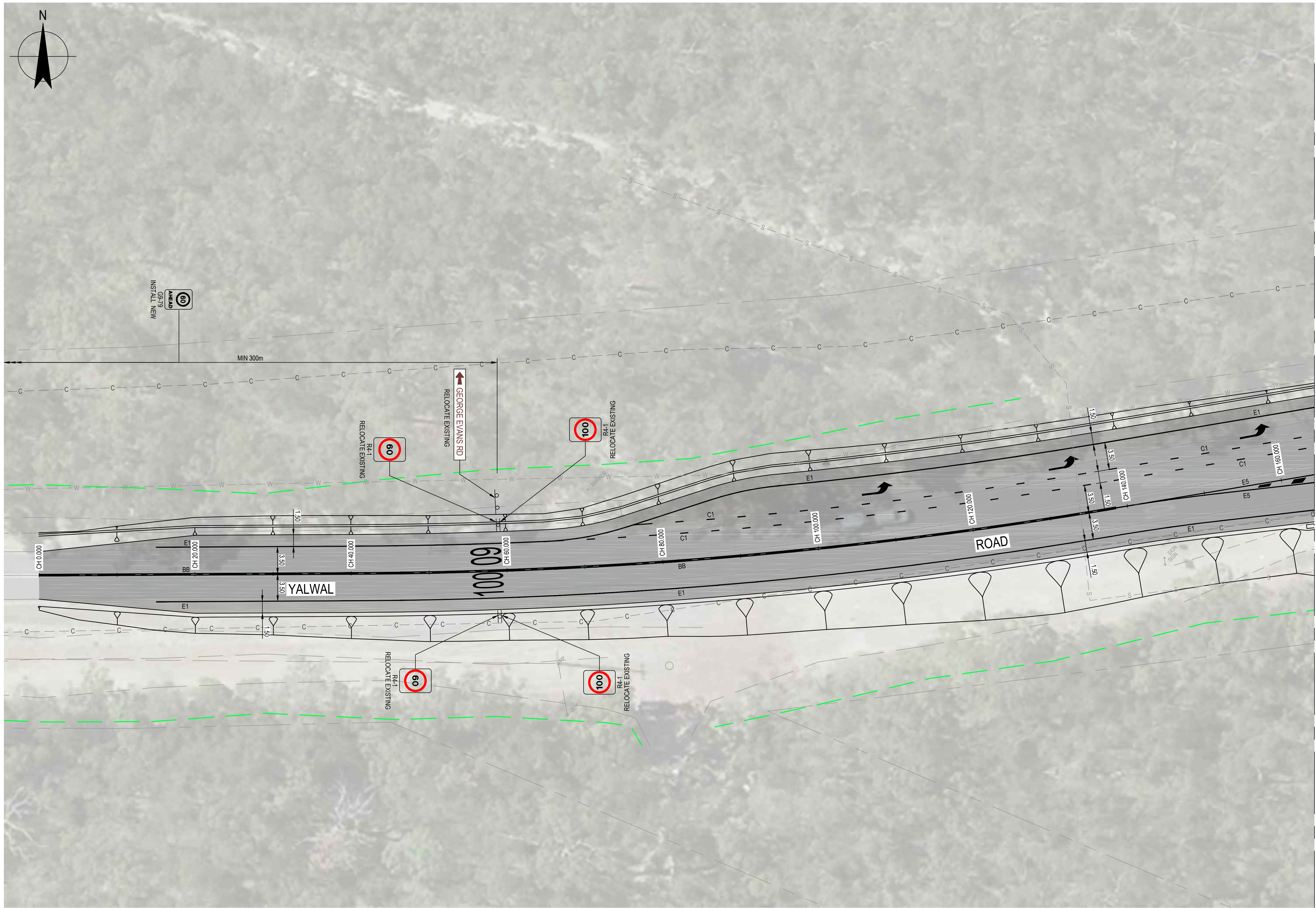
Project No.

Client	SHOALHAVEN CITY COUNCIL
Project	YALWAL RD - GEORGE EVANS RD INTERSECTION
Status	

Drawing Title	CROSS SECTIONS SHEET 5 OF 5
Drawing No.	12566381-10-C304

Size
A1

Rev
A



LEGEND

- PROPOSED ROAD PAVEMENT
- PROPOSED CONCRETE PATH/MEDIAN
- ROAD CONTROL LINE AND CHAINAGES
- PROPOSED SIGN POST LOCATION
- PROPOSED NEW/RELOCATED SIGN
- PROPOSED E1 EDGE LINE LINEMARKING
- PROPOSED E4 EDGE LINE LINEMARKING
- PROPOSED E5 EDGE LINE LINEMARKING
- PROPOSED SEPARATION LINEMARKING
- PROPOSED CONTINUITY LINEMARKING
- PROPOSED GIVE WAY LINEMARKING
- PROPOSED SPEED LIMIT LINEMARKING
- PROPOSED PAVEMENT ARROW LINEMARKING
- PROPOSED W-BEAM SAFETY BARRIER
- PROPOSED STORMWATER PIPES
- PROPOSED OVERHEAD POWER
- EXISTING COMMS SERVICES
- EXISTING FIBRE OPTIC SERVICES
- EXISTING POWER SERVICES
- EXISTING SEWER PIPES
- EXISTING WATER PIPES (TRUNK)
- EXISTING BOUNDARIES
- EXISTING EXTENT OF VEGETATION
- EXISTING TREES

LINEMARKING AND SIGNAGE PLAN

SCALE 1:250

Rev	Description	Checked	Approved	Date
A	CONCEPT ISSUE	A.C.		04.07.2020
Author	M.RUSCICA	Drafting Check		
Designer	M.RUSCICA	Design Check		



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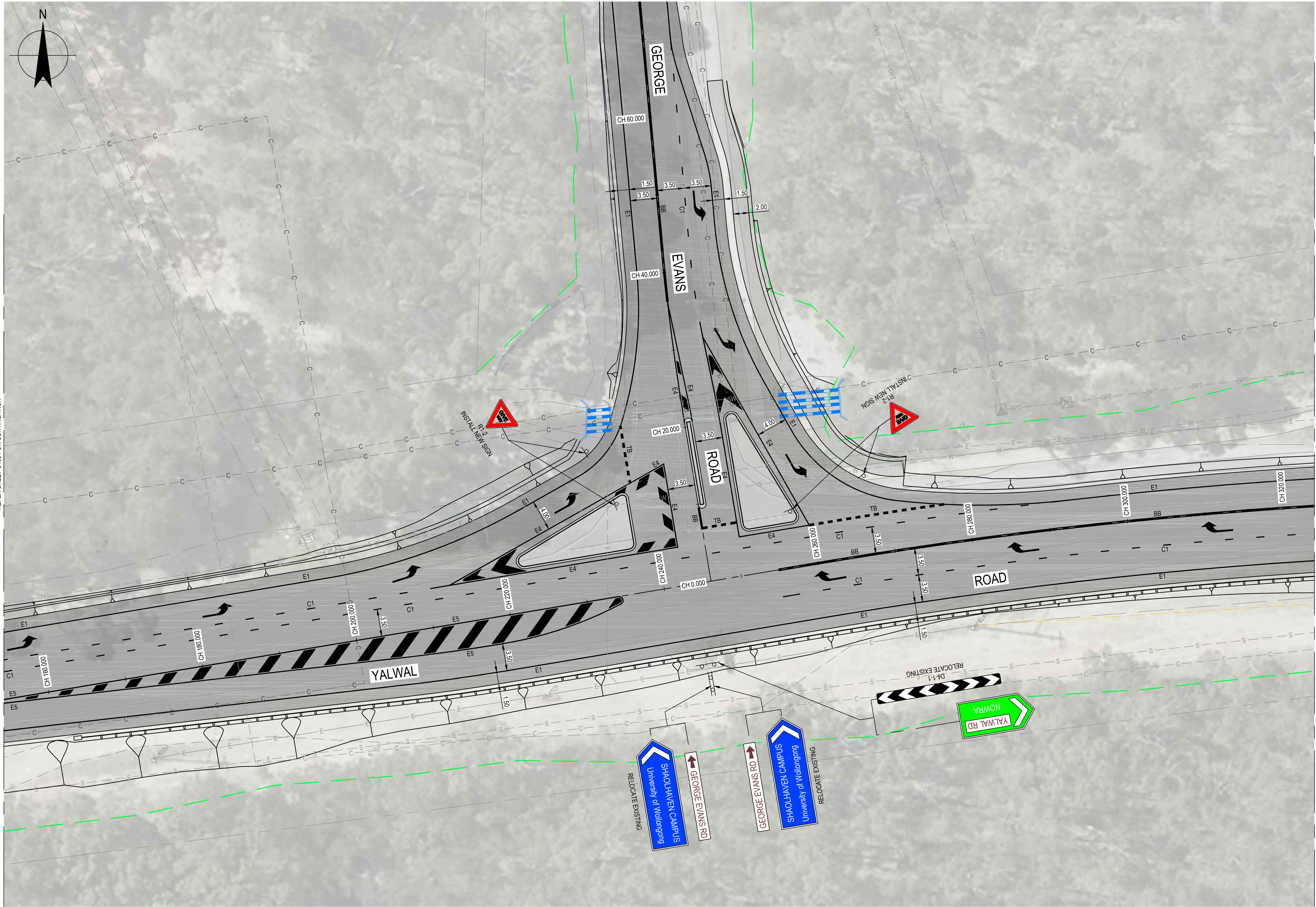
Client	SHOALHAVEN CITY COUNCIL
Project	YALWAL RD - GEORGE EVANS RD INTERSECTION
Status	

Drawing Title	LINEMARKING & SIGNAGE PLAN SHEET 1 OF 3
Drawing No.	12566381-10-C400
Rev	A

Plot Date: 4 July 2022 - 4:14 PM

Plotted by: Mark Ruscica

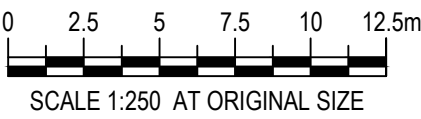
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LEGEND	
	PROPOSED ROAD PAVEMENT
	PROPOSED CONCRETE PATH/MEDIAN
	ROAD CONTROL LINE AND CHAINAGES
	PROPOSED SIGN POST LOCATION
	PROPOSED NEW/RELOCATED SIGN
	PROPOSED E1 EDGE LINE LINEMARKING
	PROPOSED E4 EDGE LINE LINEMARKING
	PROPOSED E5 EDGE LINE LINEMARKING
	PROPOSED SEPARATION LINEMARKING
	PROPOSED CONTINUITY LINEMARKING
	PROPOSED GIVE WAY LINEMARKING
	PROPOSED SPEED LIMIT LINEMARKING
	PROPOSED PAVEMENT ARROW LINEMARKING
	PROPOSED W-BEAM SAFETY BARRIER
	PROPOSED STORMWATER PIPES
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	EXISTING BOUNDARIES
	EXISTING EXTENT OF VEGETATION
	EXISTING TREES

LINEMARKING AND SIGNAGE PLAN
SCALE 1:250

Rev	Description	Checked	Approved	Date
A	CONCEPT ISSUE	A.C.		04.07.2020
Author	M.RUSCICA	Drafting Check		
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Project YALWAL RD - GEORGE EVANS RD INTERSECTION
Status

Drawing Title
LINEMARKING & SIGNAGE PLAN
SHEET 2 OF 3

Size
A1

Rev
A

