

WLRB 9

COWIES CREEK

GGF POND

FUTURE COWIES CREEK CONSERVATION RESERVE

WLRB9

LOCAL PARK

EVANS ROAD

20 EVANS ROAD (VILLAWOOD)

FUTURE INTERSECTION LINEWORK

GEE LONG-BALLAN ROAD

LEGEND - LAYOUT PLAN

- STORMWATER DRAIN, PIT & PROPERTY INLET
- EXISTING STORMWATER DRAIN
- EXISTING HOUSE DRAIN
- SWALE DRAIN
- SEWER & MAINTENANCE STRUCTURES
- EXISTING SEWER
- HOUSE DRAIN
- SERVICE CONDUITS
- PROPOSED ELECTRICITY (UNDERGROUND)
- PROPOSED GAS
- PROPOSED OPTIC FIBRE
- PROPOSED TELSTRA
- PROPOSED WATER
- PROPOSED RECYCLED WATER
- EXISTING ELECTRICITY (UNDERGROUND)
- EXISTING ELECTRICITY (OVERHEAD)
- EXISTING GAS
- EXISTING OPTIC FIBRE
- EXISTING TELSTRA
- EXISTING WATER
- EXISTING RECYCLED WATER
- EXISTING SURFACE LEVEL
- FINISHED SURFACE LEVEL
- FINISHED RIDGE LINE LEVEL
- DIRECTION OF FALL (ALLOTMENT TO BE GRADED EVENLY IN DIRECTION OF FALL TO LEVELS INDICATED)
- OVERLAND FLOW
- CONCRETE EDGE STRIP WITH SUBSOIL DRAIN, "NO ROAD" SIGN & BARRIER
- LIMIT OF WORKS
- EXISTING TREE TO BE REMOVED
- EXISTING TREE TO REMAIN
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & DRIVEWAY
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & HEAVY DUTY OR NON-STD DRIVEWAY
- RIDGE LINE
- EXISTING CONTOURS
- TACTILE PAVERS

NOTE:
WLRB9 REQUIRES REDESIGN TO REFLECT NDA BOUNDARY

WARNING
BWARE OF UNDERGROUND & OVERHEAD SERVICES
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DIAL 1100 BEFORE YOU DIG
www.1100.com.au

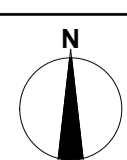
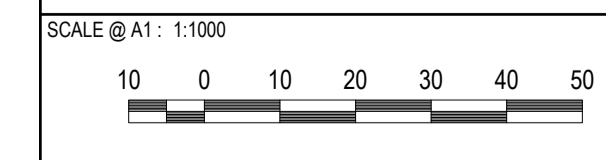
REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
C	23.07.2025	UPDATE INTERSECTION LAYOUT TO SUIT SIGNALISED INTERSECTION	J.RAMSAY	J.RAMSAY	M.TROUNCE
B	03.03.2025	UPDATED ROAD ALIGNMENT AND LAYOUTS	J.RAMSAY	J.RAMSAY	M.TROUNCE
A	28.02.2025	ISSUED FOR INFORMATION TO CLIENT	I.HOGAN	J.RAMSAY	M.TROUNCE



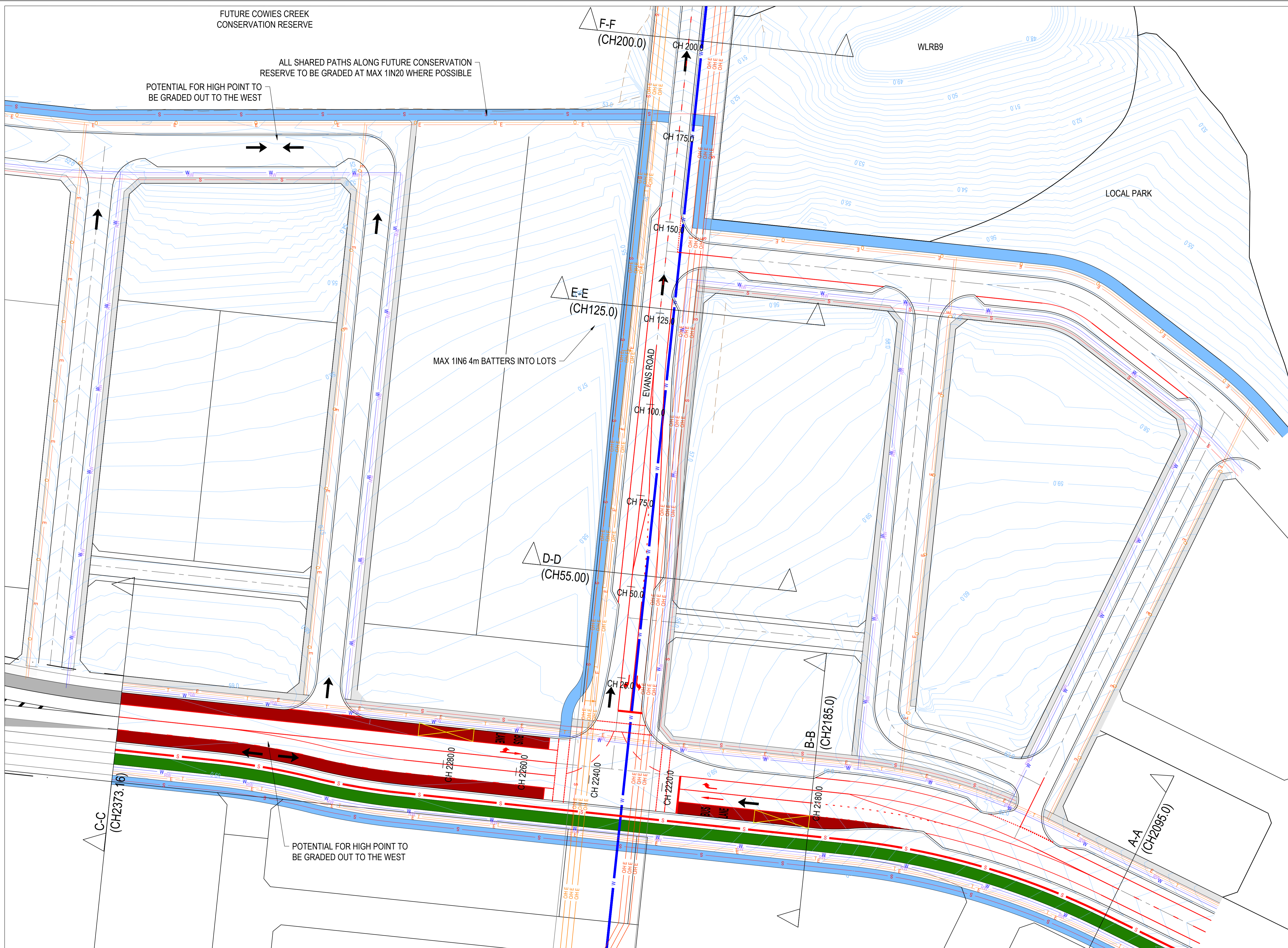
PROJECT
**CREAMERY ROAD PSP
EVANS ROAD REIMAGINED
CCC INTERSECTION**

DRAWING TITLE
**CONCEPT LAYOUT
OVERALL PLAN**

STATUS
**PRELIMINARY
NOT FOR CONSTRUCTION**



DESIGNED J.RAMSAY	PROJECT ENGINEER M.TROUNCE
DRAWN J.RAMSAY	PROJECT MANAGER M.TROUNCE
PROJECT No. 200426	DRAWING No. G110
	REVISION C



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A	28.02.2025	ISSUED FOR INFORMATION TO CLIENT	I.HOGAN	J.RAMSAY	M.TROUNCE



PROJECT
**CREAMERY ROAD PSP
 EVANS ROAD REIMAGINED
 CCC INTERSECTION**

DRAWING TITLE
**CONCEPT LAYOUT
 EARTHWORKS CONTOURS**

STATUS
**PRELIMINARY
 NOT FOR CONSTRUCTION**

SCALE @ A1: 1:500

DESIGNED J.RAMSAY	PROJECT ENGINEER M.TROUNCE
DRAWN J.RAMSAY	PROJECT MANAGER M.TROUNCE
PROJECT No. 200426	DRAWING No. G111
	REVISION C



DEPTH RANGE LEGEND (0.20m)

RANGE (m)	COLOUR	
-1000	-5.8	[Dark Green]
-5.8	-5.6	[Dark Green]
-5.6	-5.4	[Dark Green]
-5.4	-5.2	[Dark Green]
-5.2	-5.0	[Dark Green]
-5.0	-4.8	[Dark Green]
-4.8	-4.6	[Dark Green]
-4.6	-4.4	[Dark Green]
-4.4	-4.2	[Dark Green]
-4.2	-4.0	[Dark Green]
-4.0	-3.8	[Dark Green]
-3.8	-3.6	[Dark Green]
-3.6	-3.4	[Dark Green]
-3.4	-3.2	[Dark Green]
-3.2	-3.0	[Dark Green]
-3.0	-2.8	[Dark Green]
-2.8	-2.6	[Dark Green]
-2.6	-2.4	[Dark Green]
-2.4	-2.2	[Dark Green]
-2.2	-2.0	[Dark Green]
-2.0	-1.8	[Dark Green]
-1.8	-1.6	[Dark Green]
-1.6	-1.4	[Dark Green]
-1.4	-1.2	[Dark Green]
-1.2	-1.0	[Dark Green]
-1.0	-0.8	[Dark Green]
-0.8	-0.6	[Dark Green]
-0.6	-0.4	[Dark Green]
-0.4	-0.2	[Dark Green]
-0.2	0.0	[Dark Green]
0.0	0.2	[Dark Green]
0.2	0.4	[Dark Green]
0.4	0.6	[Dark Green]
0.6	0.8	[Dark Green]
0.8	1.0	[Dark Green]
1.0	1.2	[Dark Green]
1.2	1.4	[Dark Green]
1.4	1.6	[Dark Green]
1.6	1.8	[Dark Green]
1.8	2.0	[Dark Green]
2.0	2.2	[Dark Green]
2.2	2.4	[Dark Green]
2.4	2.6	[Dark Green]
2.6	2.8	[Dark Green]
2.8	3.0	[Dark Green]
3.0	3.2	[Dark Green]
3.2	3.4	[Dark Green]
3.4	3.6	[Dark Green]
3.6	3.8	[Dark Green]
3.8	4.0	[Dark Green]
4.0	4.2	[Dark Green]
4.2	4.4	[Dark Green]
4.4	4.6	[Dark Green]
4.6	4.8	[Dark Green]
4.8	5.0	[Dark Green]
5.0	5.2	[Dark Green]
5.2	5.4	[Dark Green]
5.4	5.6	[Dark Green]
5.6	5.8	[Dark Green]
5.8	1000	[Dark Green]

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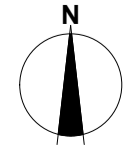
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A	28.02.2025	ISSUED FOR INFORMATION TO CLIENT	I.HOGAN	J.RAMSAY	M.TROUNCE



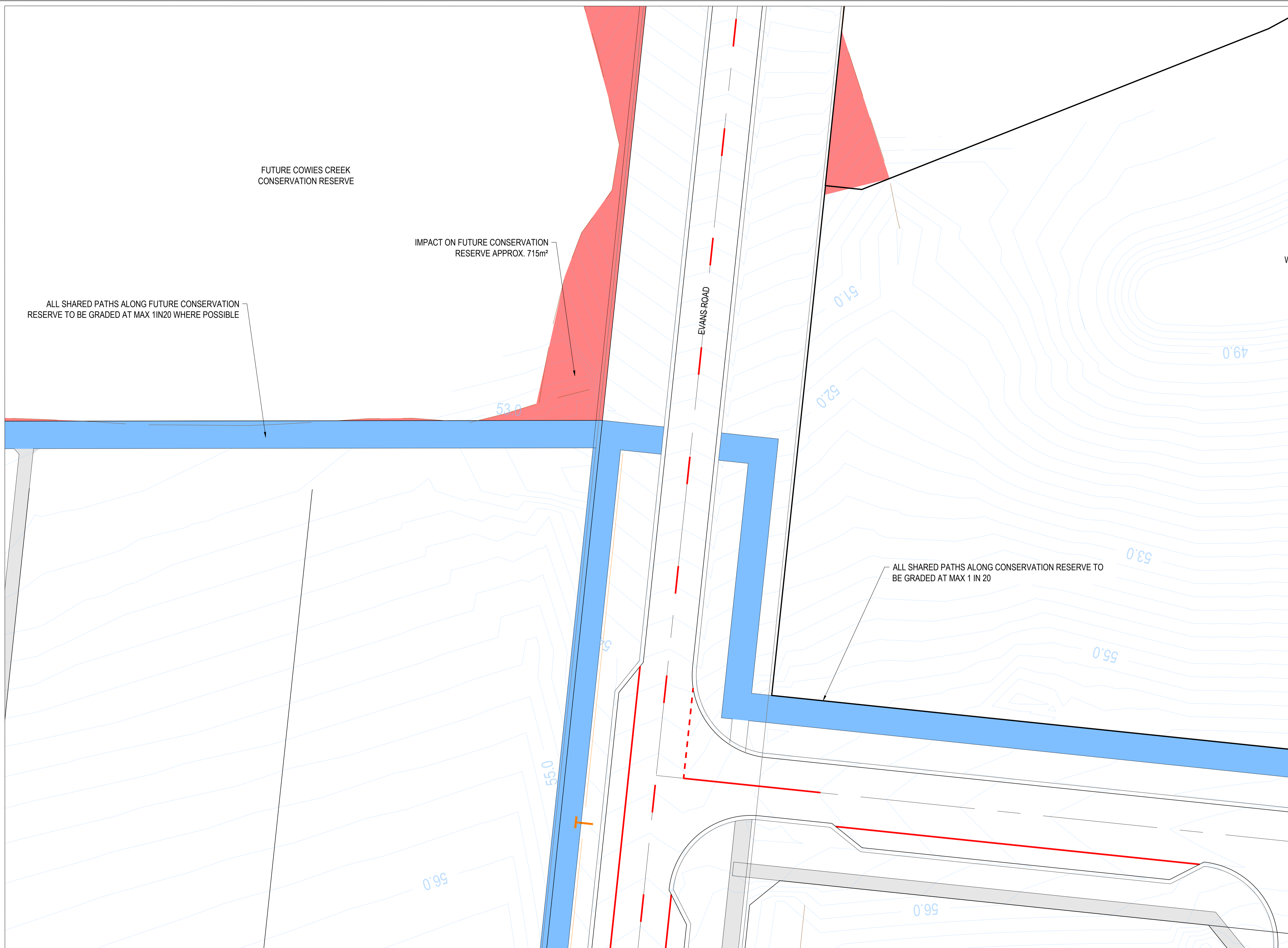
PROJECT
**CREAMERY ROAD PSP
 EVANS ROAD REIMAGINED
 CCC INTERSECTION**

DRAWING TITLE
**CONCEPT LAYOUT
 CUT / FILL EARTHWORKS**

STATUS
**PRELIMINARY
 NOT FOR CONSTRUCTION**



DESIGNED J.RAMSAY	PROJECT ENGINEER M.TROUNCE
DRAWN J.RAMSAY	PROJECT MANAGER M.TROUNCE
PROJECT No. 200426	DRAWING No. G112
	REVISION C



LEGEND - EARTHWORKS PLAN

	RIDGE LINE
	TOE OF BATTER
	SWALE DRAIN
	ES141.34 EXISTING SURFACE LEVEL
	FS140.35 FINISHED BUILDING LINE LEVEL
	FR157.40 FINISHED RIDGE LINE LEVEL
	TW159.30 TOP OF RETAINING WALL
	BW159.30 BOTTOM OF RETAINING WALL
	RETAINING WALL
	STRUCTURAL FILL > 200mm DEEP
	EX. STRUCTURAL FILL > 200mm DEEP
	DIRECTION OF FALL
	OVERLAND FLOW
	ALLOTMENT TO BE GRADED EVENLY IN DIRECTION OF FALL TO LEVELS INDICATED
	0.25m CONTOUR

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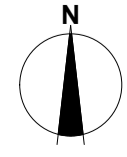
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PROJECT
**CREAMERY ROAD PSP
 EVANS ROAD REIMAGINED
 CCC INTERSECTION**

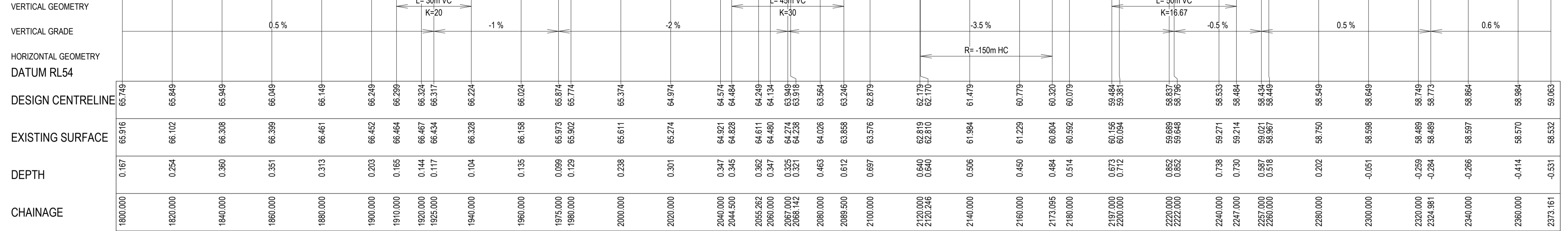
DRAWING TITLE
**CONCEPT LAYOUT
 EVANS ROAD / SHARED PATH**

STATUS
**PRELIMINARY
 NOT FOR CONSTRUCTION**



DESIGNED J.RAMSAY	PROJECT ENGINEER M.TROUNCE
DRAWN J.RAMSAY	PROJECT MANAGER M.TROUNCE
PROJECT No. 200426	DRAWING No. G113
	REVISION C

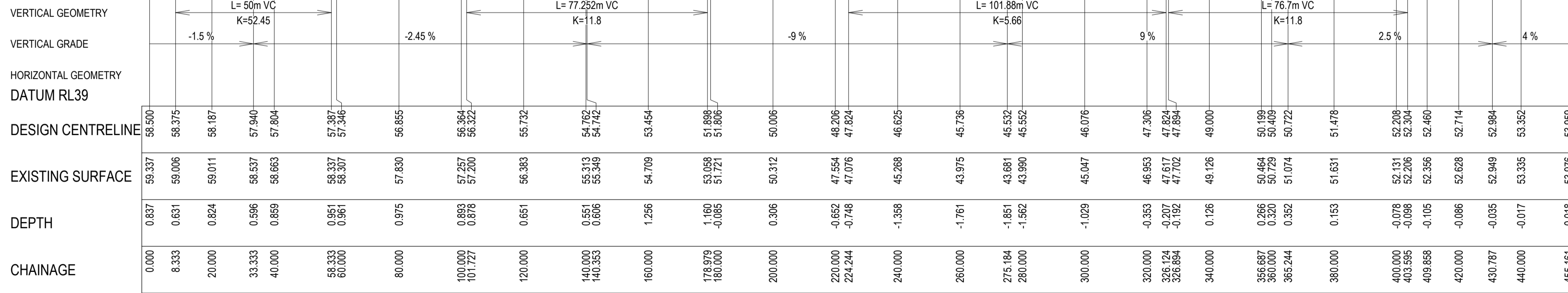
DESIGN CRITERIA - CCC REFRAMED		
DESCRIPTION	VALUE	REFERENCE
DESIGN SPEED	60 km/hr	
MAX GRADE	9%	AGRD PART 3, TABLE 8.3 - NOTING "ROLLING TERRAIN" ALSO PER "PUBLIC TRANSPORT GUIDELINES FOR LAND USE AND DEVELOPMENT" - ABSOLUTE MAX = 9%
MIN GRADE	0.5%	
MIN SAG K VALUE	5.66	AGRD PART 3 - EQUATION 20 (NOTE: COMFORT CRITERIA BEING THE GOVERNING FACTOR, I.E. a - 0.05g)
MIN CREST K VALUE	11.8	AGRD PART 3 - TABLE 8.7
DRIVER REACTION TIME	2.0 s	AGRD PART 3 - TABLE 5.2
STOPPING SIGHT DISTANCE	73 m	AGRD PART 3 - TABLE 5.5
SAFE INTERSECTION SIGHT DISTANCE		



A1 SCALE: H 1:1000, V 1:100

CCC REFRAMED LONGITUDINAL SECTION

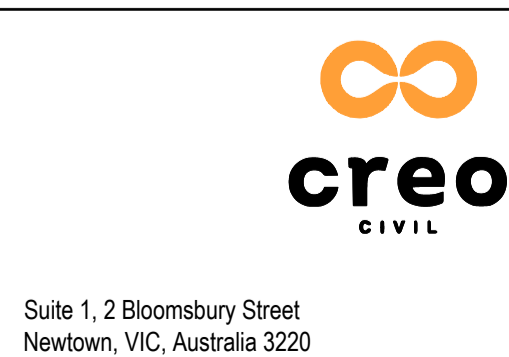
DESIGN CRITERIA - EVANS ROAD		
DESCRIPTION	VALUE	REFERENCE
DESIGN SPEED	60 km/hr	
MAX GRADE	9%	AGRD PART 3, TABLE 8.3 - NOTING "ROLLING TERRAIN" ALSO PER "PUBLIC TRANSPORT GUIDELINES FOR LAND USE AND DEVELOPMENT" - ABSOLUTE MAX = 9%
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MIN CREST K VALUE	11.8	AGRD PART 3 - TABLE 8.7
DRIVER REACTION TIME	2.0 s	AGRD PART 3 - TABLE 5.2
STOPPING SIGHT DISTANCE	73 m	AGRD PART 3 - TABLE 5.5
SAFE INTERSECTION SIGHT DISTANCE		



A1 SCALE: H 1:1000, V 1:100

EVANS ROAD LONGITUDINAL SECTION

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PROJECT
**CREAMERY ROAD PSP
 EVANS ROAD REIMAGINED
 CCC INTERSECTION**

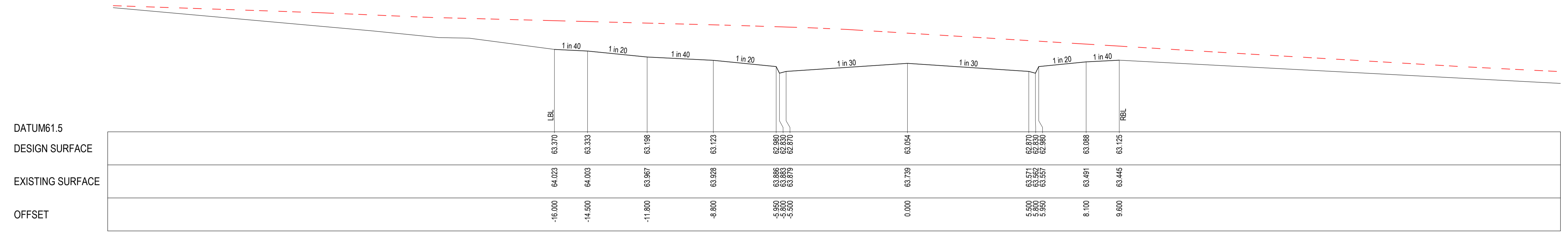
DRAWING TITLE
**CONCEPT LAYOUT
 ROAD LONG SECTIONS**

STATUS
**PRELIMINARY
 NOT FOR CONSTRUCTION**

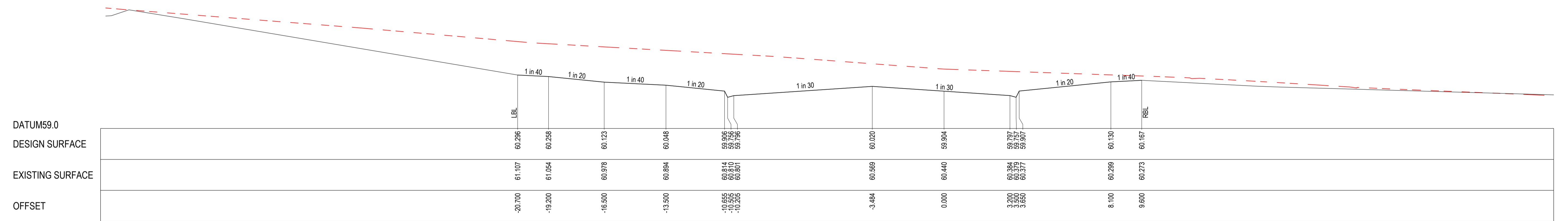
SCALE @ A1: 1:1000 (H) 1:100 (V)

DESIGNED	PROJECT ENGINEER	
J.RAMSAY	M.TROUNCE	
DRAWN	PROJECT MANAGER	
J.RAMSAY	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
200426	G114	C

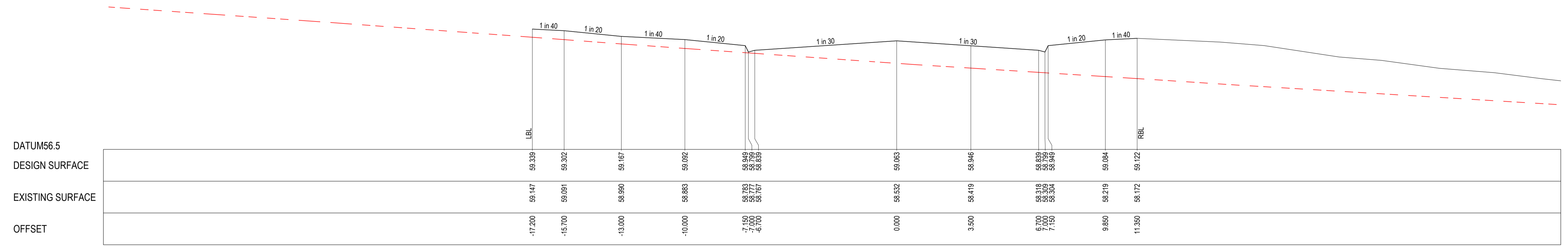
LEGEND	
	EXISTING SURFACE
	DESIGN LINE



SECTION A-A: CH 2095.000



SECTION B-B: CH 2185.000




SECTION C-C: CH 2373.161

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A	28.02.2025	ISSUED FOR INFORMATION TO CLIENT	I.HOGAN	J.RAMSAY	M.TROUNCE

CLIENT



Communities Designed for Living



Suite 1, 2 Bloomsbury Street
Newtown, VIC, Australia 3220

PROJECT

**CREAMERY ROAD PSP
EVANS ROAD REIMAGINED
CCC INTERSECTION**

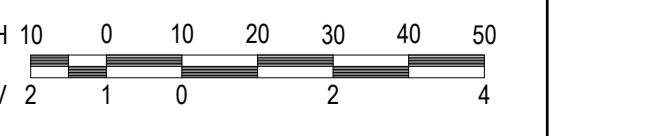
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**CONCEPT LAYOUT
ROAD CROSS SECTION - 01
CCC REFRAMED**

STATUS

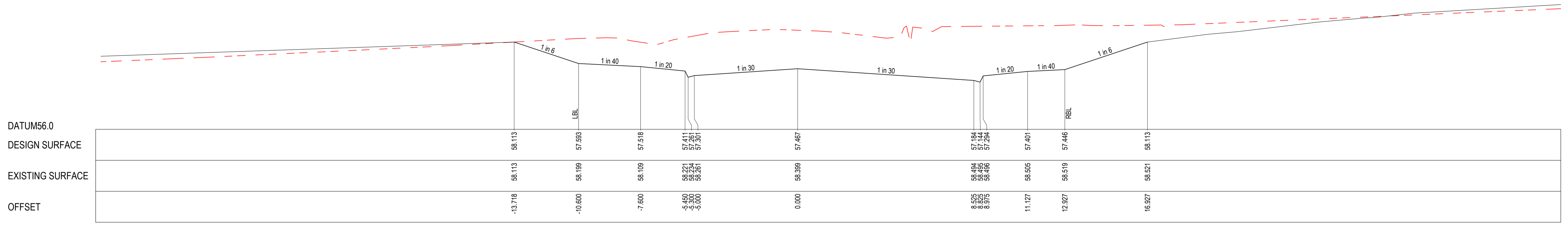
**PRELIMINARY
NOT FOR CONSTRUCTION**

SCALE @ A1: 1:1000 (H) 1:100 (V)

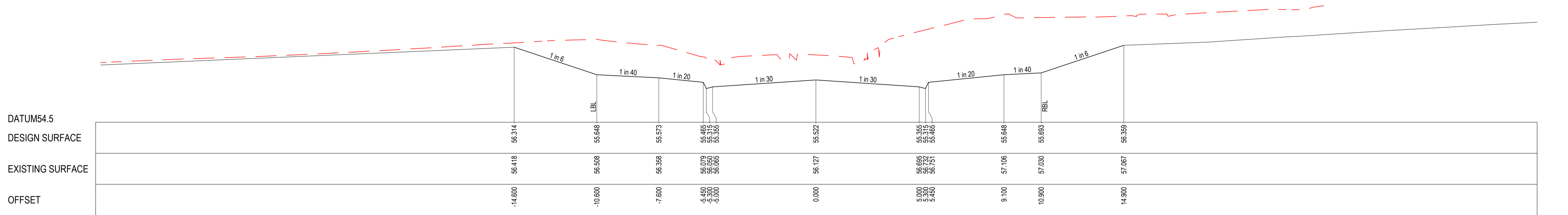


DESIGNED	J.RAMSAY	PROJECT ENGINEER	M.TROUNCE
DRAWN	J.RAMSAY	PROJECT MANAGER	M.TROUNCE
PROJECT No.	200426	DRAWING No.	G114
		REVISION	C

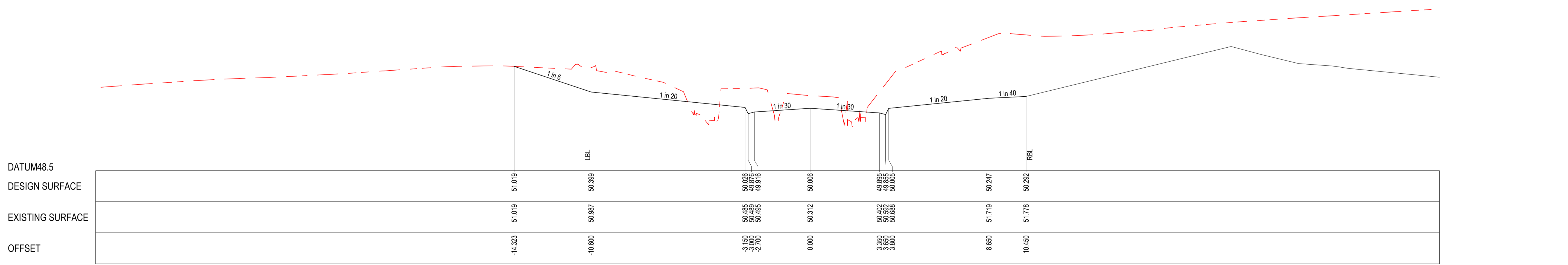
LEGEND	
	EXISTING SURFACE
	DESIGN LINE



SECTION D-D: CH 55.000



SECTION E-E: CH 125.000



SECTION F-F: CH 200.000

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CLIENT

Communities Designed for Living

Suite 1, 2 Bloomsbury Street
Newtown, VIC, Australia 3220

PROJECT

**CREAMERY ROAD PSP
EVANS ROAD REIMAGINED
CCC INTERSECTION**

DRAWING TITLE

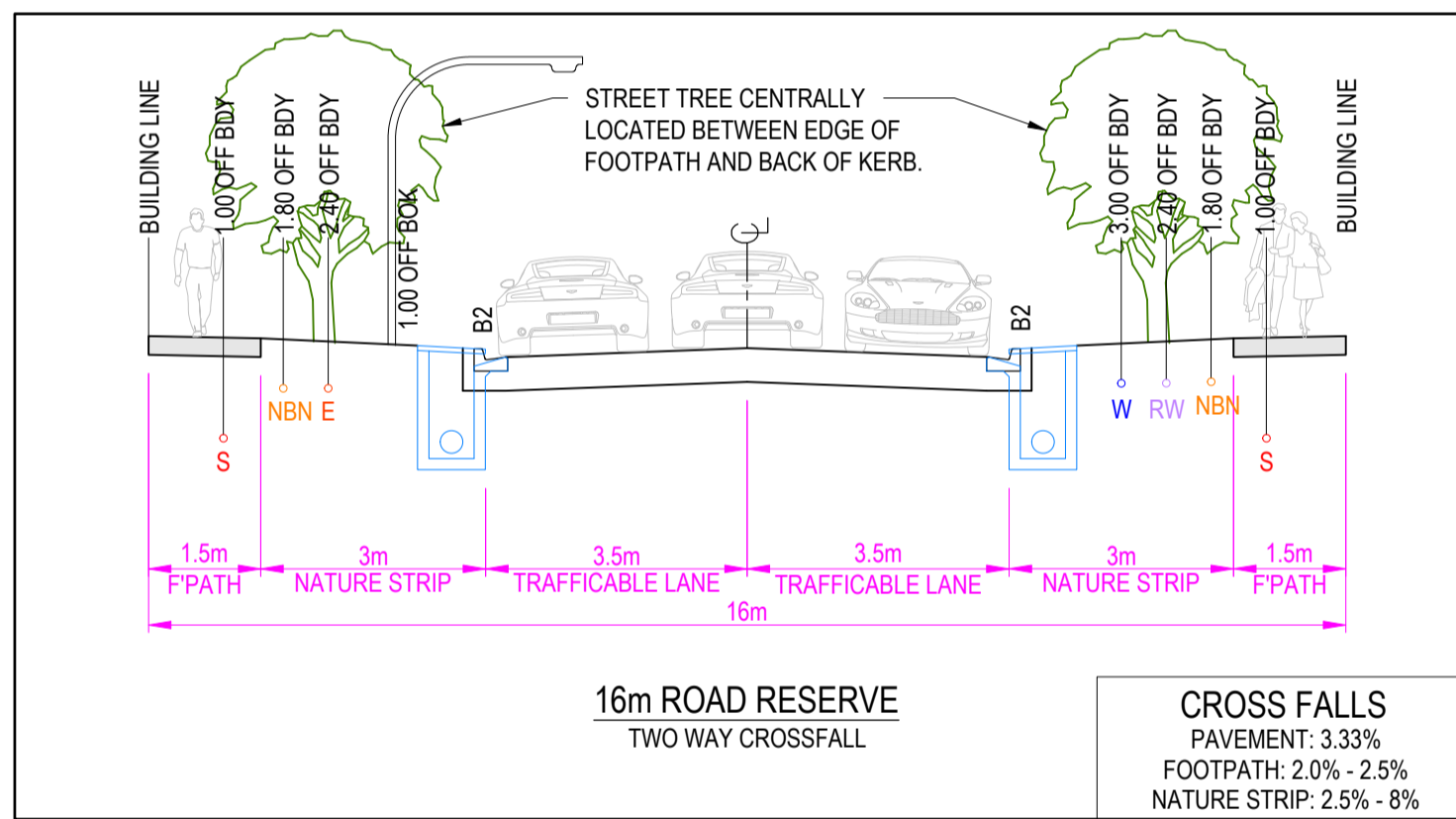
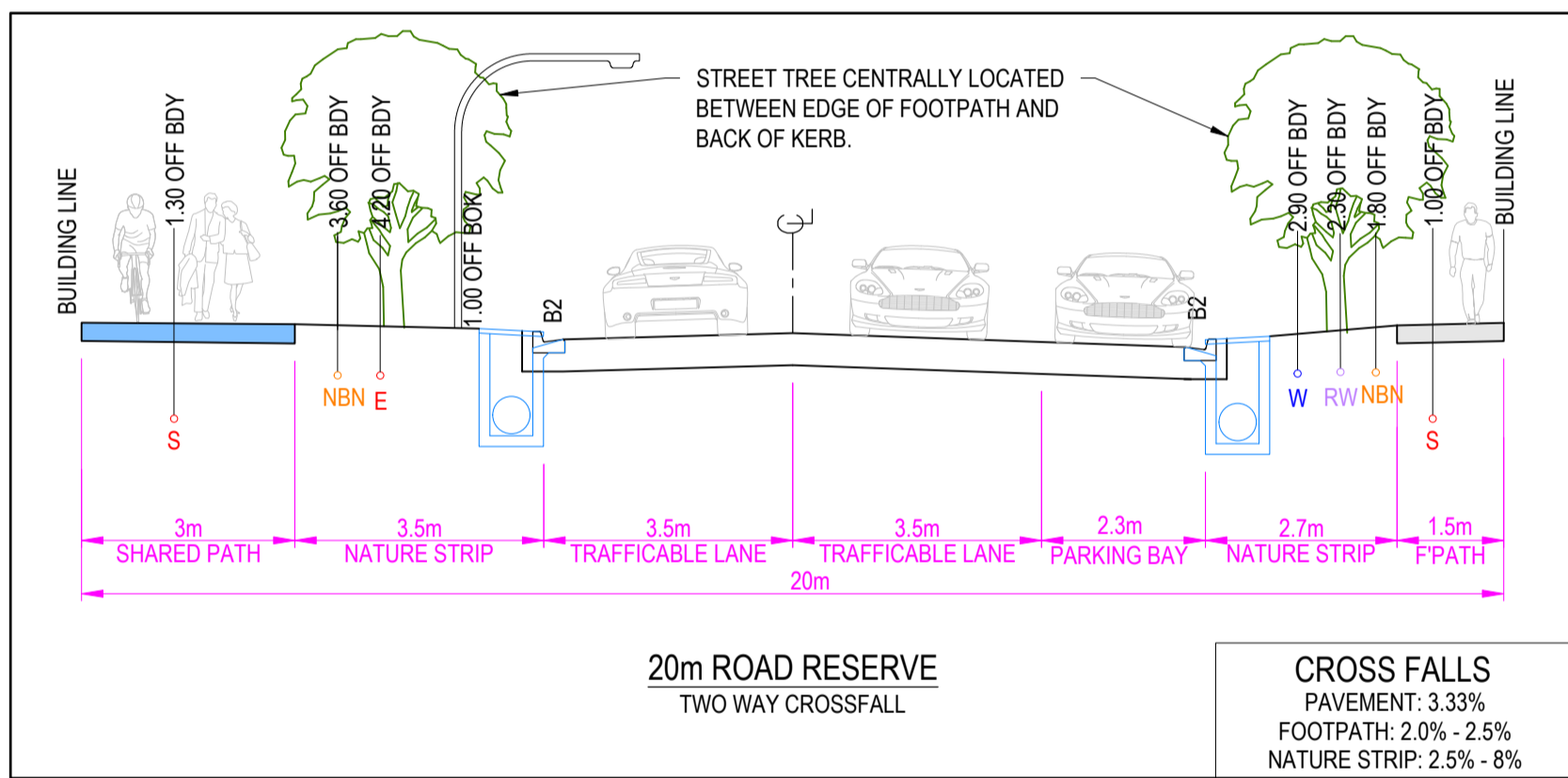
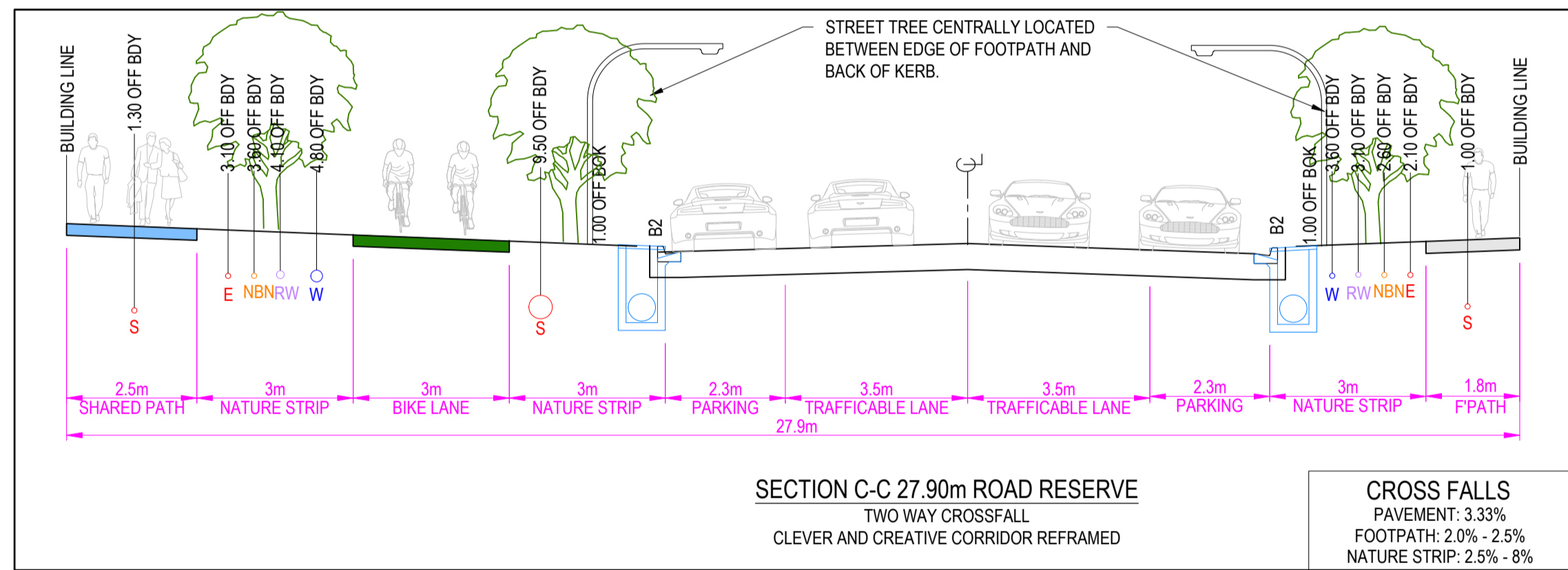
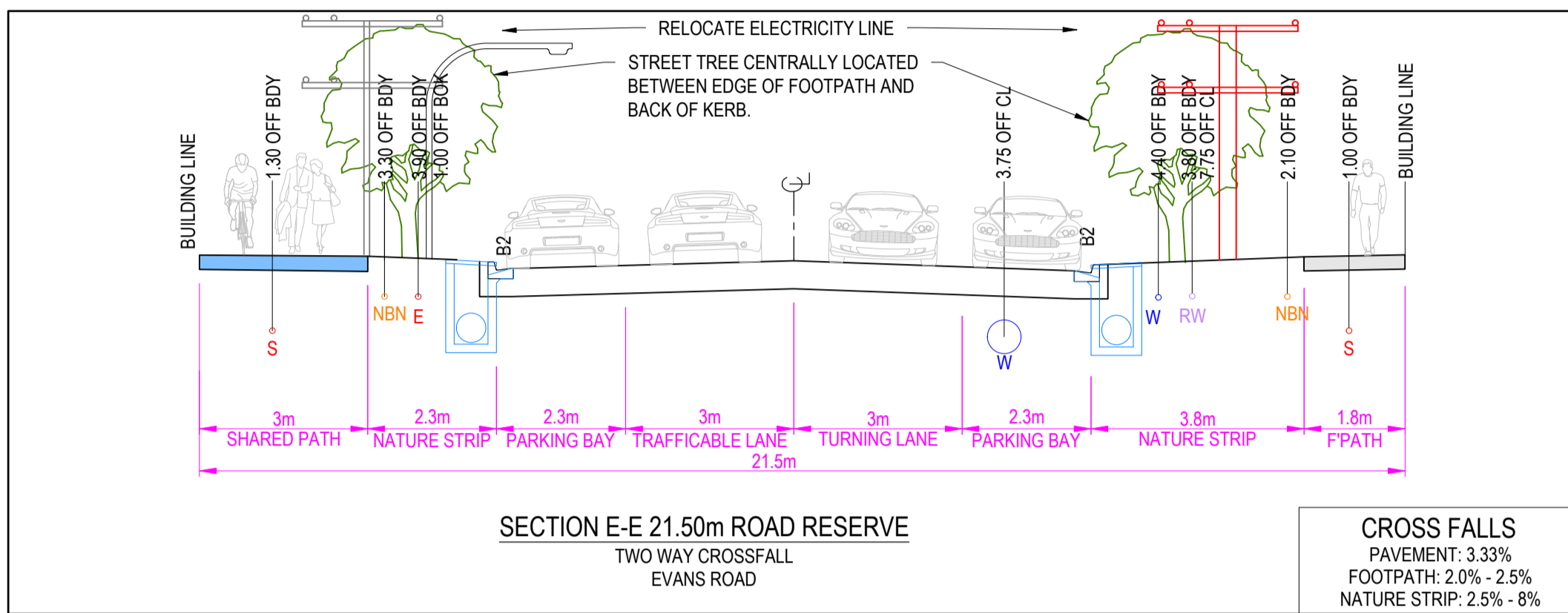
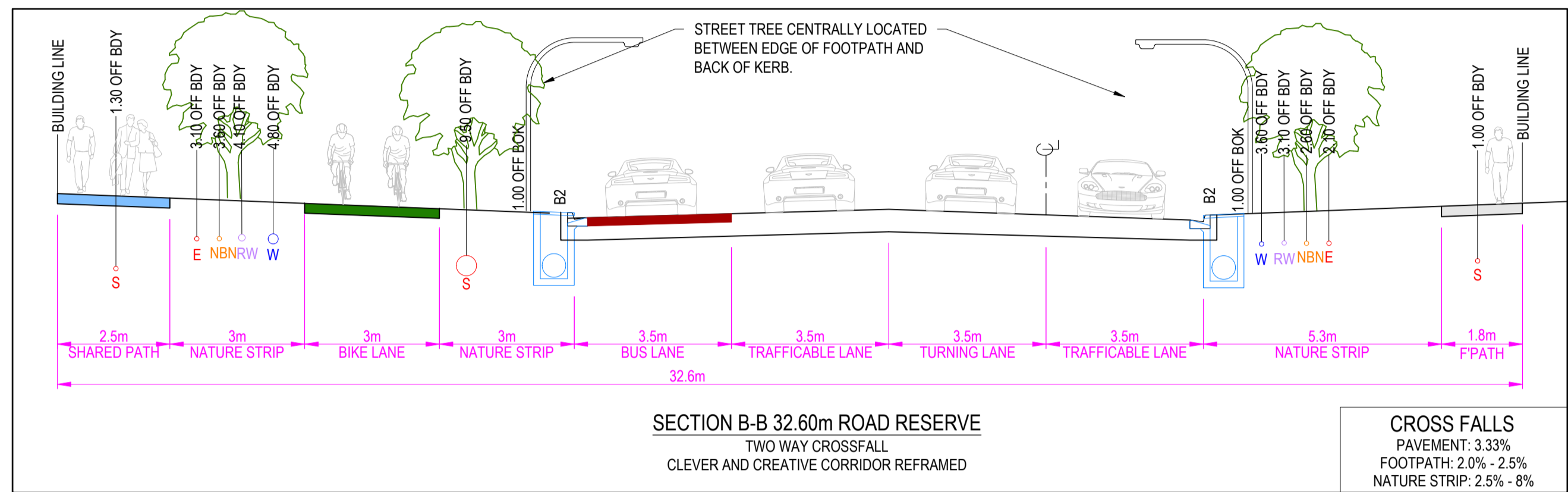
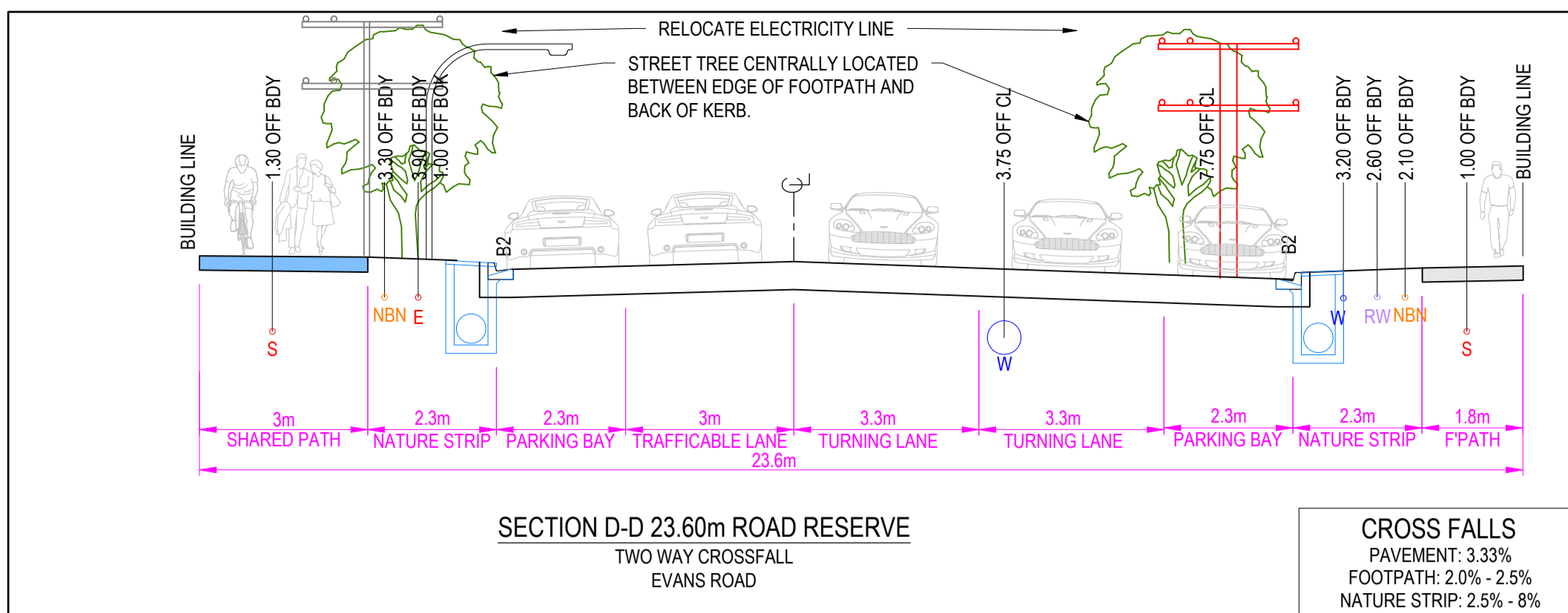
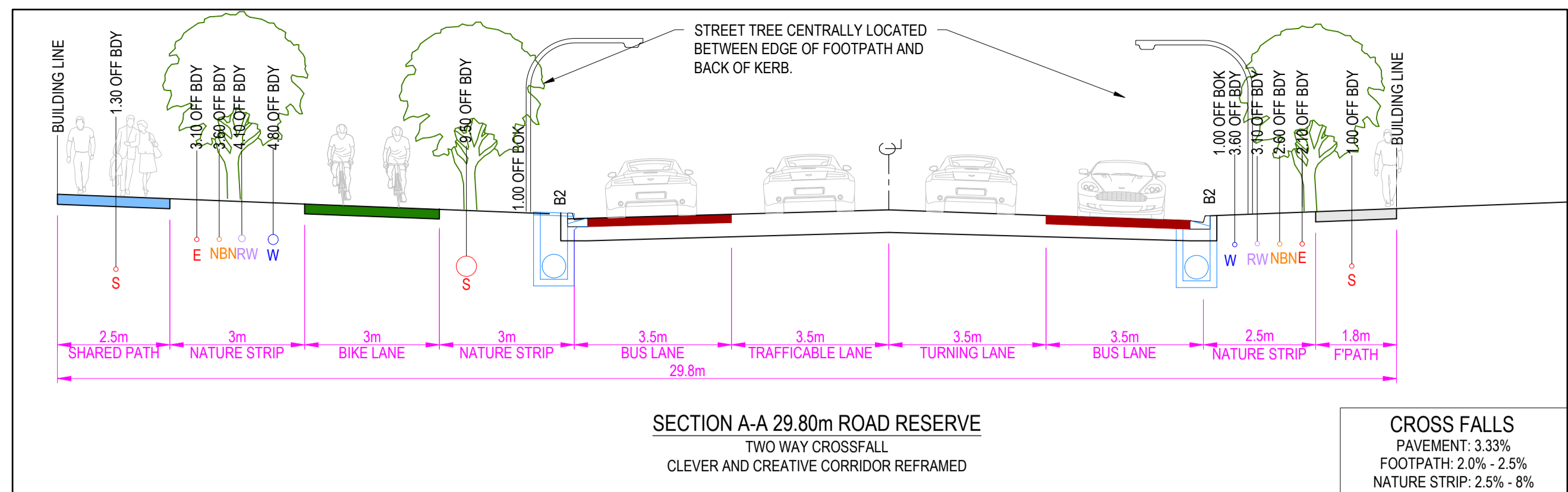
**CONCEPT LAYOUT
ROAD CROSS SECTION - 02
EVANS ROAD**

STATUS

**PRELIMINARY
NOT FOR CONSTRUCTION**

SCALE @ A1:
AS SHOWN

DESIGNED	J.RAMSAY	PROJECT ENGINEER	M.TROUNCE
DRAWN	J.RAMSAY	PROJECT MANAGER	M.TROUNCE
PROJECT No.	200426	DRAWING No.	G116
		REVISION	C



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villawood properties
Communities Designed for Living

creo CIVIL
Suite 1, 2 Bloomsbury Street
Newtown, VIC, Australia 3220

PROJECT
CREAMERY ROAD PSP
EVANS ROAD REIMAGINED
CCC INTERSECTION

DRAWING TITLE
CONCEPT LAYOUT
TYPICAL CROSS SECTIONS

STATUS
PRELIMINARY
NOT FOR CONSTRUCTION
SCALE @ A1:
AS SHOWN

DESIGNED	PROJECT ENGINEER	
J.RAMSAY	M.TROUNCE	
DRAWN	PROJECT MANAGER	
J.RAMSAY	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
200426	G117	C