

JOB:

PROPOSED DEVELOPMENT APPLICATION

JOB DETAILS:

RESIDENTIAL DEVELOPMENT
AT 673 SLIVERWOOD DRIVE, FLAGSTONE
CLIENT: THE TRUSTEE FOR CHANG FAMILY
TRUST T/A ORIS ACCESSORIES PTY LTD

PROJECT NUMBER: B4942EA1_DA1
LOGAN CITY COUNCIL

527 ALLOTMENTS
LOT 1 ON RP45241
AREA - 32.924 ha (SURVEY)

LOCALITY PLAN



N.T.S.
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BRISBANE
JFP House - 76 Ernest Street,
South Brisbane Qld 4101
P 07 3012 0100 W www.jfp.com.au
JFP URBAN CONSULTANTS PTY. LTD. A.C.N. 050 414 045

PLANNERS
URBAN DESIGNERS
SURVEYORS
ENGINEERS
LANDSCAPE ARCHITECTS



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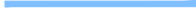
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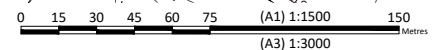
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B4942EA1_DA1	B	CE29	EARTHWORKS PARK DETAILS PLAN

CONCEPT SERVICES

B4942EA1_DA1	C	CS01	SERVICES LAYOUT PLAN
B4942EA1_DA1	C	CS02	SERVICES DETAILED PLAN - SHEET 1 OF 18
B4942EA1_DA1	B	CS03	SERVICES DETAILED PLAN - SHEET 2 OF 18
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B4942EA1_DA1	B	CS17	SERVICES DETAILED PLAN - SHEET 16 OF 18
B4942EA1_DA1	B	CS18	SERVICES DETAILED PLAN - SHEET 17 OF 18
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LEGEND:

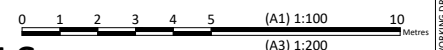
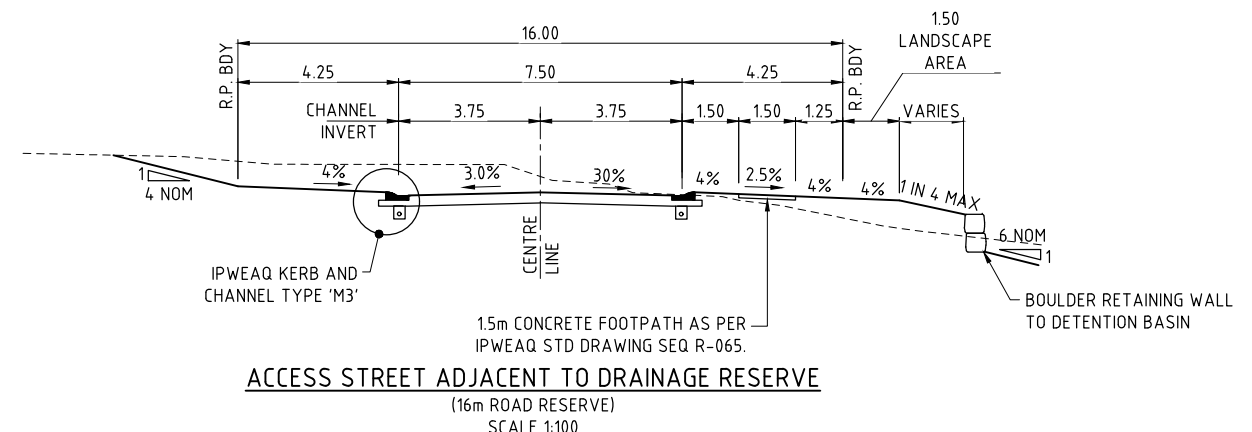
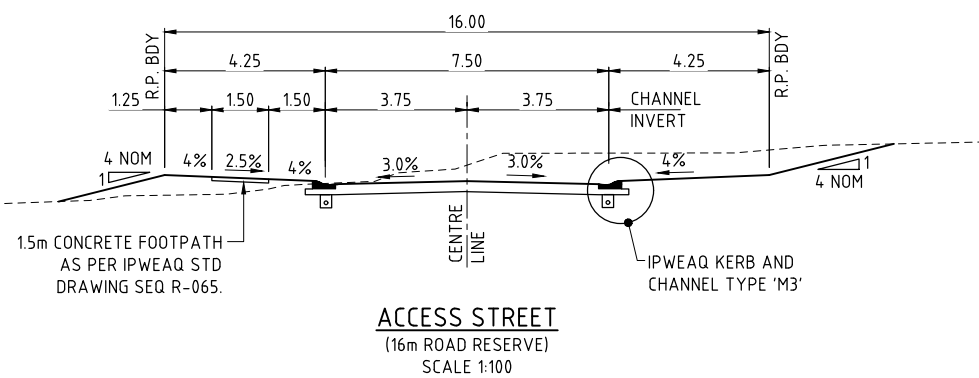
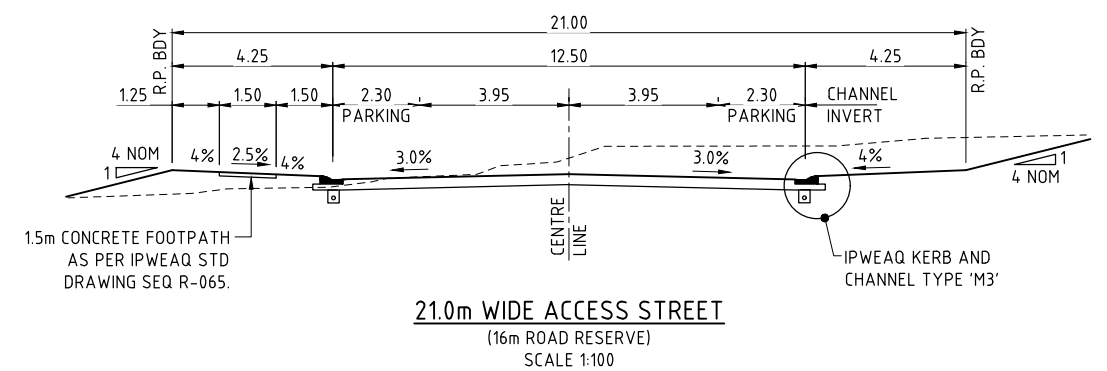
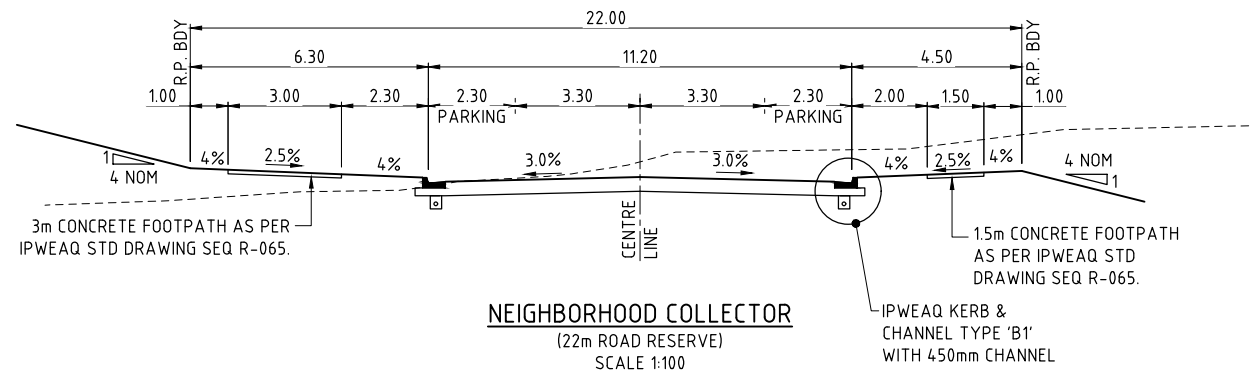
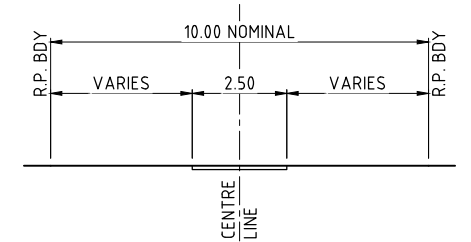
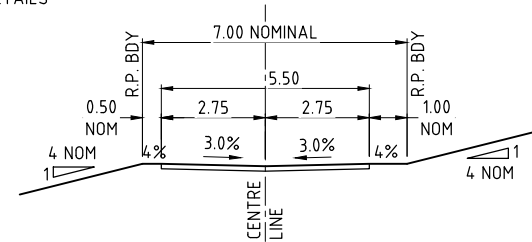
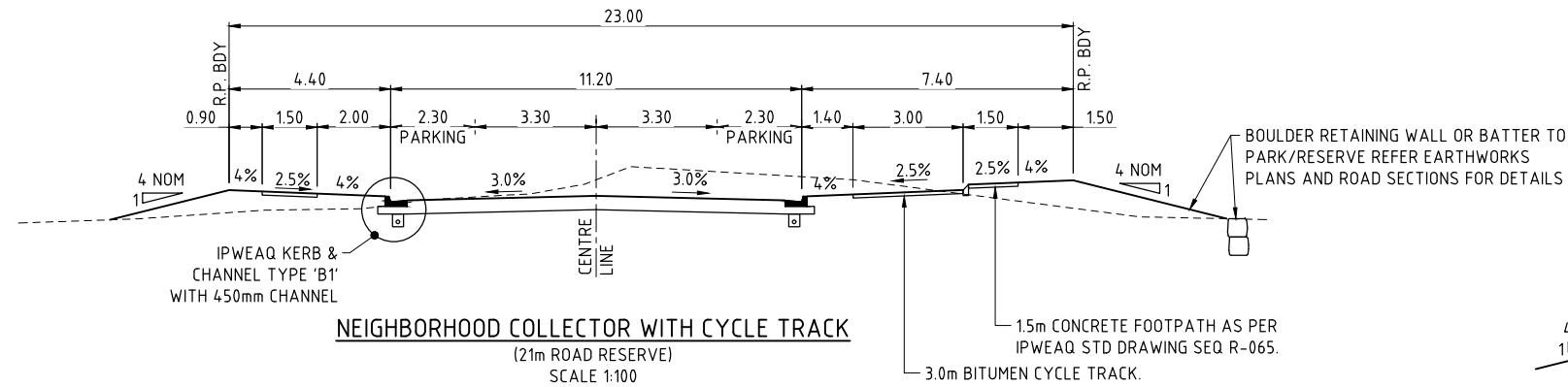
NEIGHBORHOOD COLLECTOR WITH CYCLE TRACK	
NEIGHBORHOOD COLLECTOR	
ACCESS STREET	
LANEWAY (TYPICAL)	
PATHWAY (TYPICAL)	
21.0m WIDE ACCESS STREET	
ACCESS STREET ADJACENT TO DRAINAGE RESERVE	
STAGE BOUNDARY	



673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

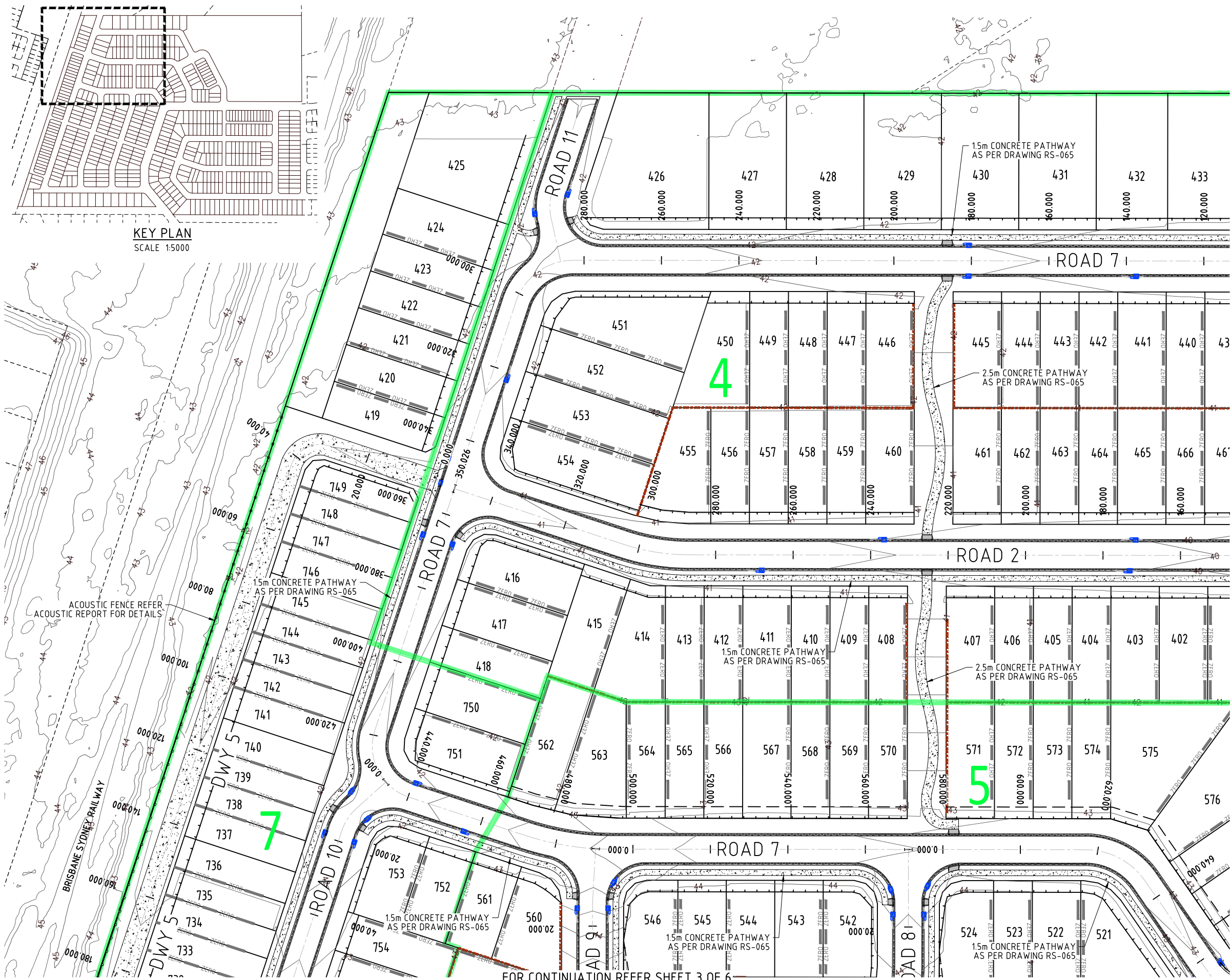
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SCALE:	1:1500 @ A1	
DATE:	24/07/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 ROADWORKS.DWG	





ENGINEERING CONCEPT - ROADWORKS TYPICAL CROSS SECTIONS & DETAILS

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

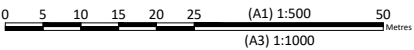


- LEGEND:**
- FINISHED CONTOURS
 - EXISTING KERB & CHANNEL
 - EXISTING EDGE OF BITUMEN
 - PROPOSED KERB & CHANNEL
 - PROPOSED RETAINING WALL
 - STAGE BOUNDARY

KEY PLAN
SCALE 1:5000

FOR CONTINUATION REFER SHEET 2 OF 6

FOR CONTINUATION REFER SHEET 3 OF 6



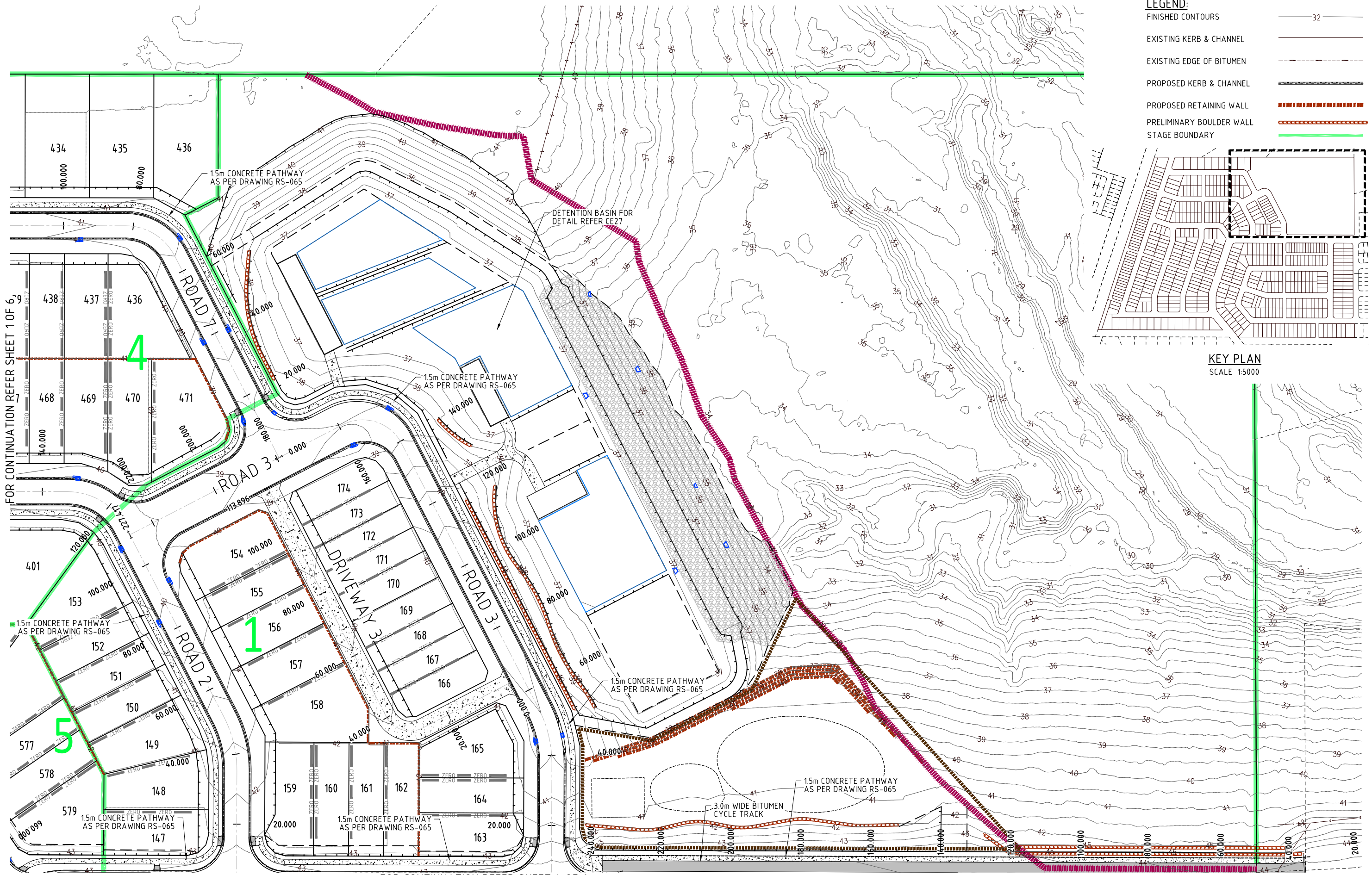
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ENGINEERING CONCEPT - ROADWORKS LAYOUT PLAN - SHEET 1 OF 6

673 SILVERWOOD DRIVE, FLAGSTONE
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JOB NO: B4942EA1_DA1 PLAN: CT01 ISSUE: C
SCALE: 1:500 @ A1
DATE: 24/07/2026
DRAFTED BY: LK
FILE NAME: B4942EA1_DA1 ROADWORKS.DWG



- LEGEND:**
- FINISHED CONTOURS — 32 —
 - EXISTING KERB & CHANNEL —
 - EXISTING EDGE OF BITUMEN - - -
 - PROPOSED KERB & CHANNEL —
 - PROPOSED RETAINING WALL —
 - PRELIMINARY BOULDER WALL —
 - STAGE BOUNDARY —

KEY PLAN
SCALE 1:5000



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ENGINEERING CONCEPT - ROADWORKS LAYOUT PLAN - SHEET 2 OF 6

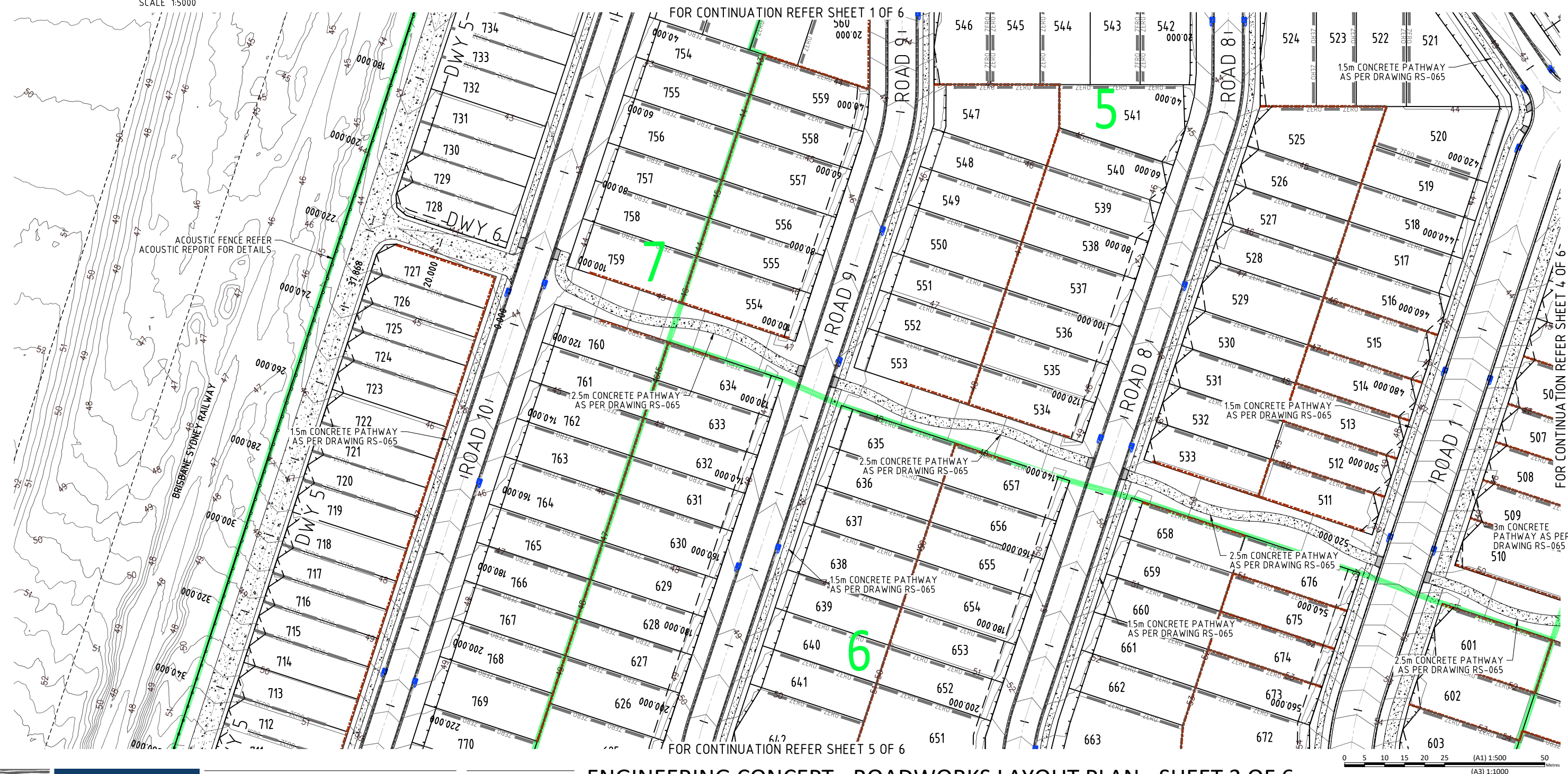
673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

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SCALE: 1:500 @ A1
DATE: 24/06/2026
DRAFTED BY: LK
FILE NAME: B4942EA1_DA1 ROADWORKS.DWG



- LEGEND:**

FINISHED CONTOURS		32
EXISTING KERB & CHANNEL		
EXISTING EDGE OF BITUMEN		
PROPOSED KERB & CHANNEL		
PROPOSED RETAINING WALL		
STAGE BOUNDARY		



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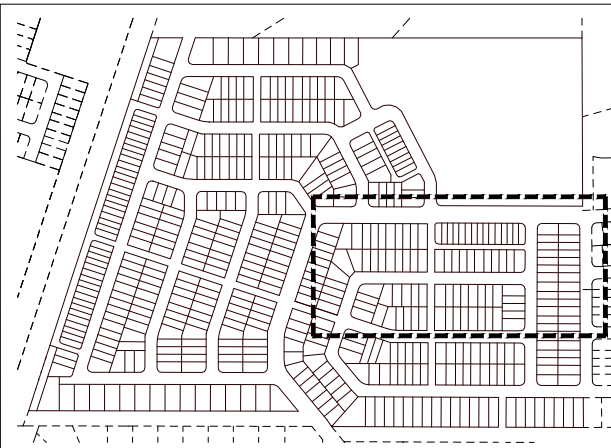
ENGINEERING CONCEPT - ROADWORKS LAYOUT PLAN - SHEET 3 OF 6

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

JOB NO: B4942EA1_DA1 CT03 PLAN: B ISSUE: N
 SCALE: 1:500 @ A1
 DATE: 24/06/2026
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 FILE NAME: B4942EA1 DA1 ROADWORKS.DWG

URBANCONSULTANTS JFP URBAN CONSULTANTS PTY. LTD. A.C.N. 050 414 045 LANDSCAPE ARCHITECTS

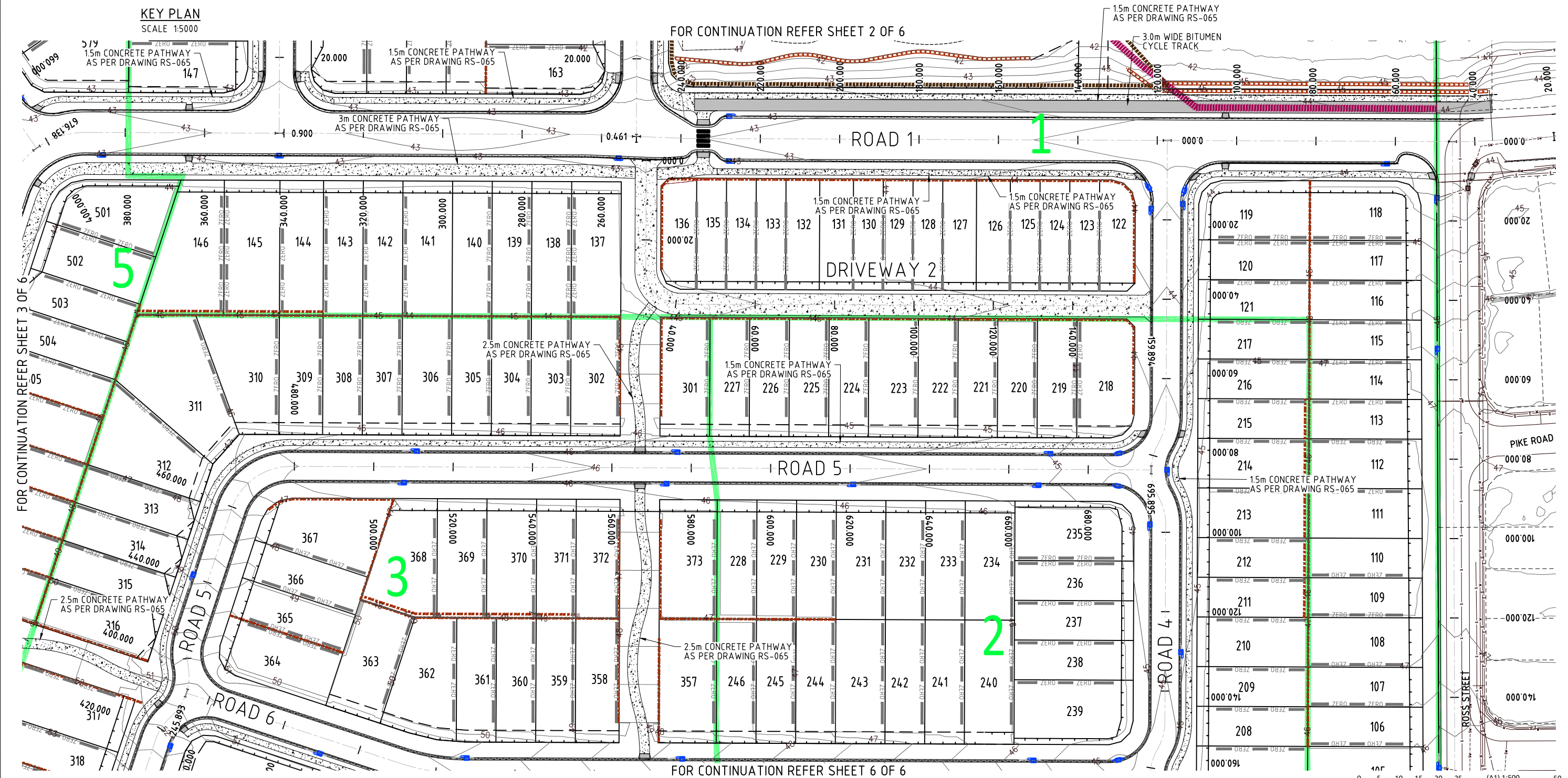
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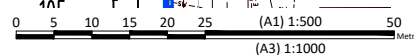
KEY PLAN
SCALE 1:5000

LEGEND:	
FINISHED CONTOURS	32
EXISTING KERB & CHANNEL	
EXISTING EDGE OF BITUMEN	
PROPOSED KERB & CHANNEL	
PROPOSED RETAINING WALL	
PRELIMINARY BOULDER WALL	
STAGE BOUNDARY	

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FOR CONTINUATION REFER SHEET 6 OF 6





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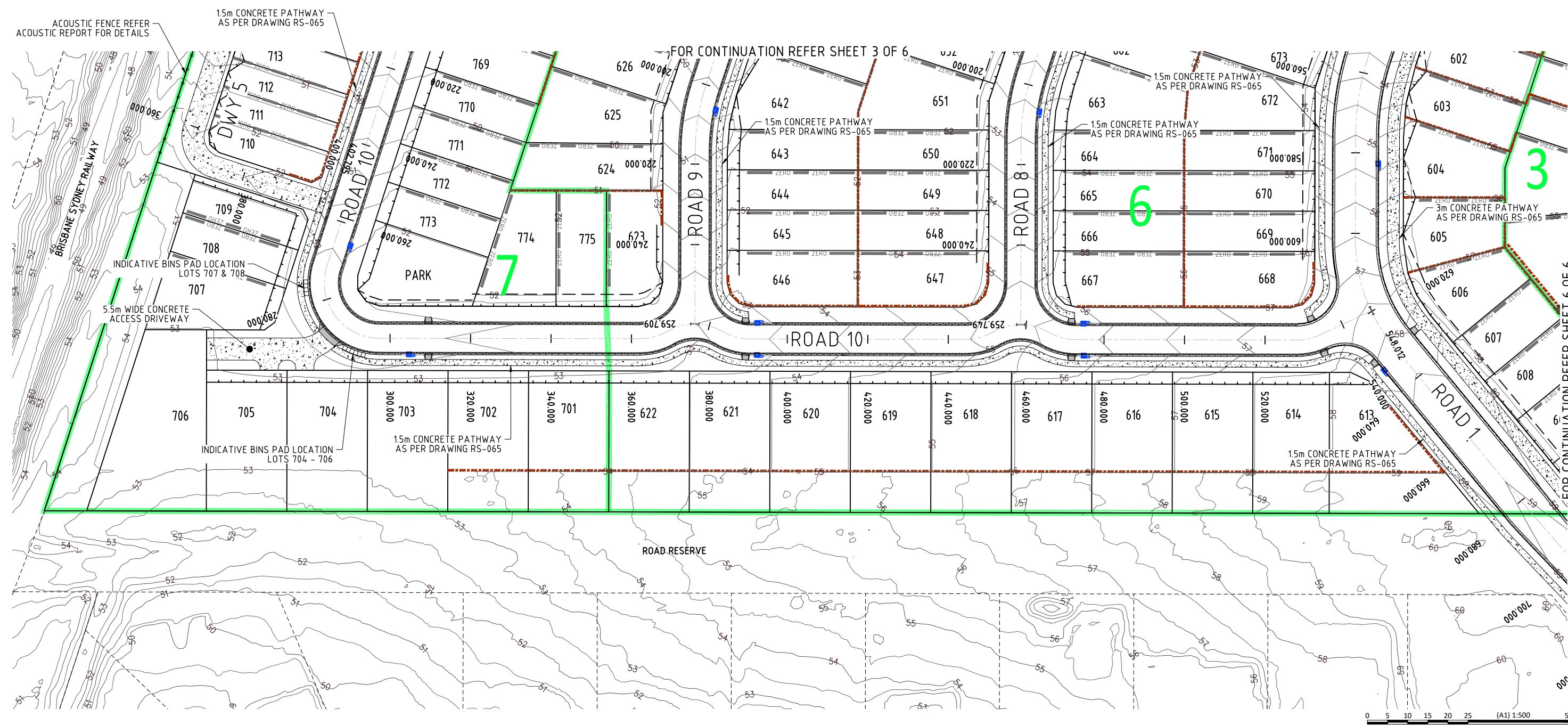
ENGINEERING CONCEPT - ROADWORKS LAYOUT PLAN - SHEET 4 OF 6

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CT04	B
SCALE:	1:500 @ A1	
DATE:	24/06/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 ROADWORKS.DWG	



- LEGEND:**
- | | | |
|--------------------------|---|----|
| FINISHED CONTOURS |  | 32 |
| EXISTING KERB & CHANNEL | | |
| EXISTING EDGE OF BITUMEN | | |
| PROPOSED KERB & CHANNEL |  | |
| PROPOSED RETAINING WALL | | |
| STAGE BOUNDARY | | |



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ENGINEERING CONCEPT - ROADWORKS LAYOUT PLAN - SHEET 5 OF 6

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

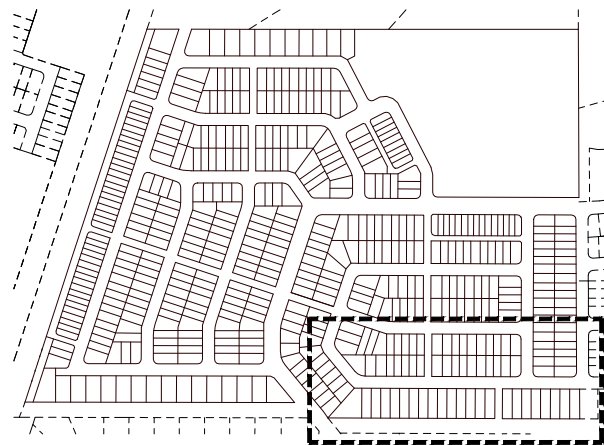
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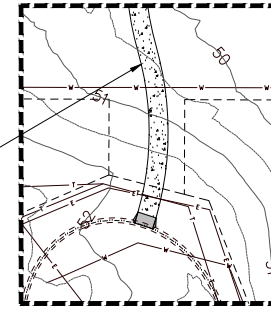
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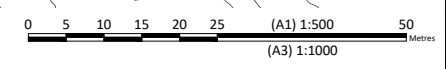
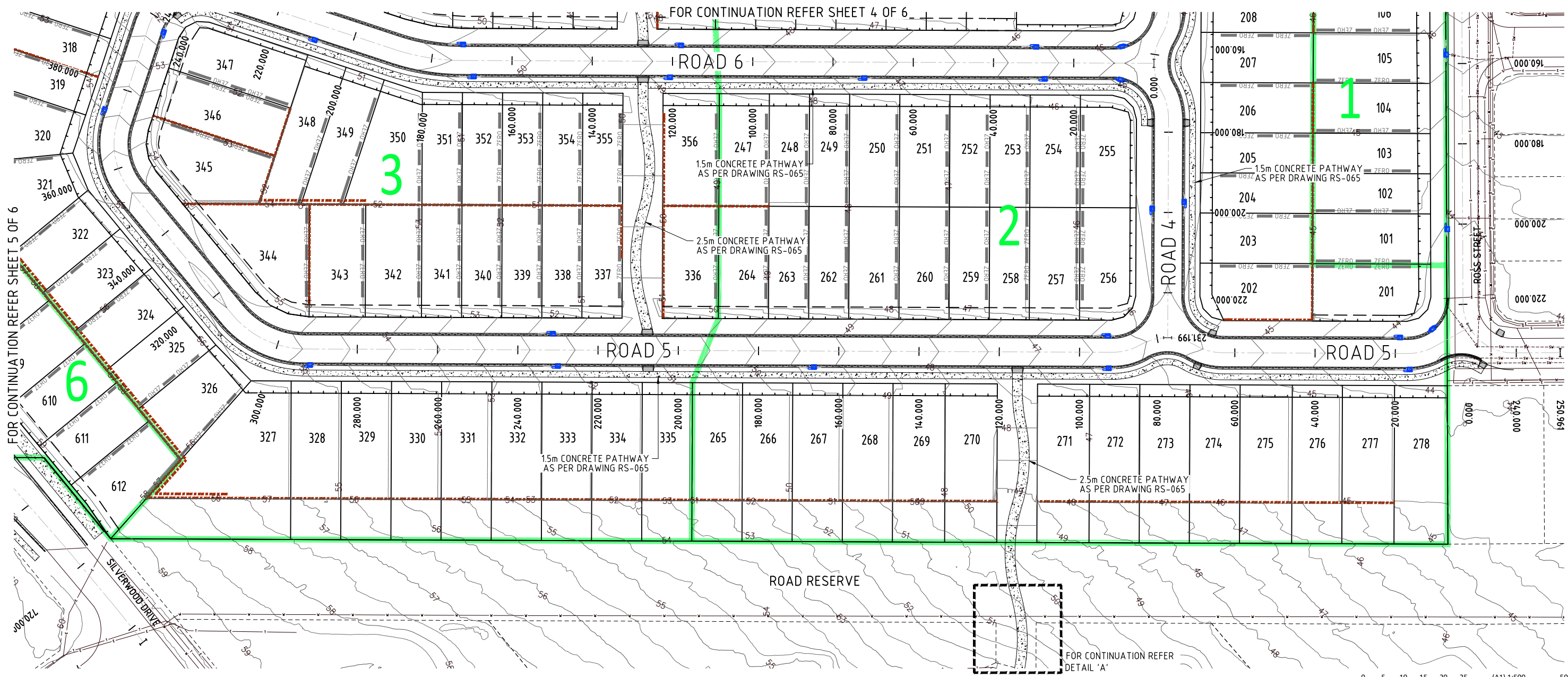
KEY PLAN
SCALE 1:5000

2.5m CONCRETE PATHWAY
AS PER DRAWING RS-065



DETAIL 'A'
SCALE 1:500

- LEGEND:**
- FINISHED CONTOURS
 - EXISTING KERB & CHANNEL
 - EXISTING EDGE OF BITUMEN
 - PROPOSED KERB & CHANNEL
 - PROPOSED RETAINING WALL
 - STAGE BOUNDARY



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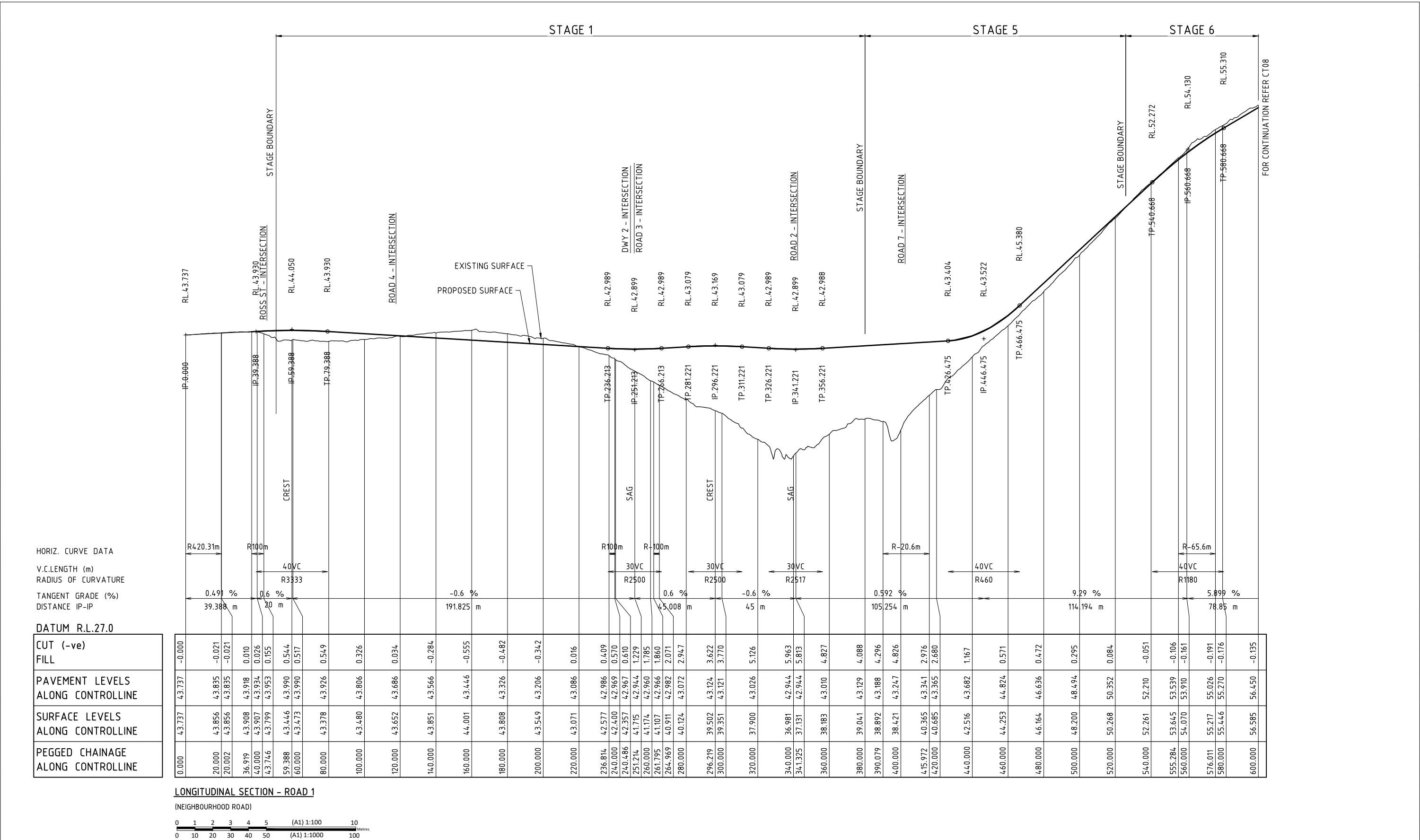
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ENGINEERING CONCEPT - ROADWORKS LAYOUT PLAN - SHEET 6 OF 6

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

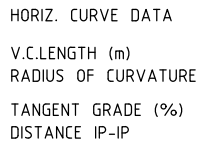
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SCALE:	1:500 @ A1	
DATE:	24/06/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 ROADWORKS.DWG	



ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL SECTION - ROAD 1

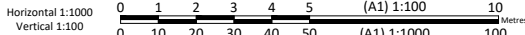
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THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

NEIGHBOURHOOD STREET
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS

[illegible]

LONGITUDINAL SECTION - ROAD 1 CONTINUED

(NEIGHBOURHOOD ROAD)

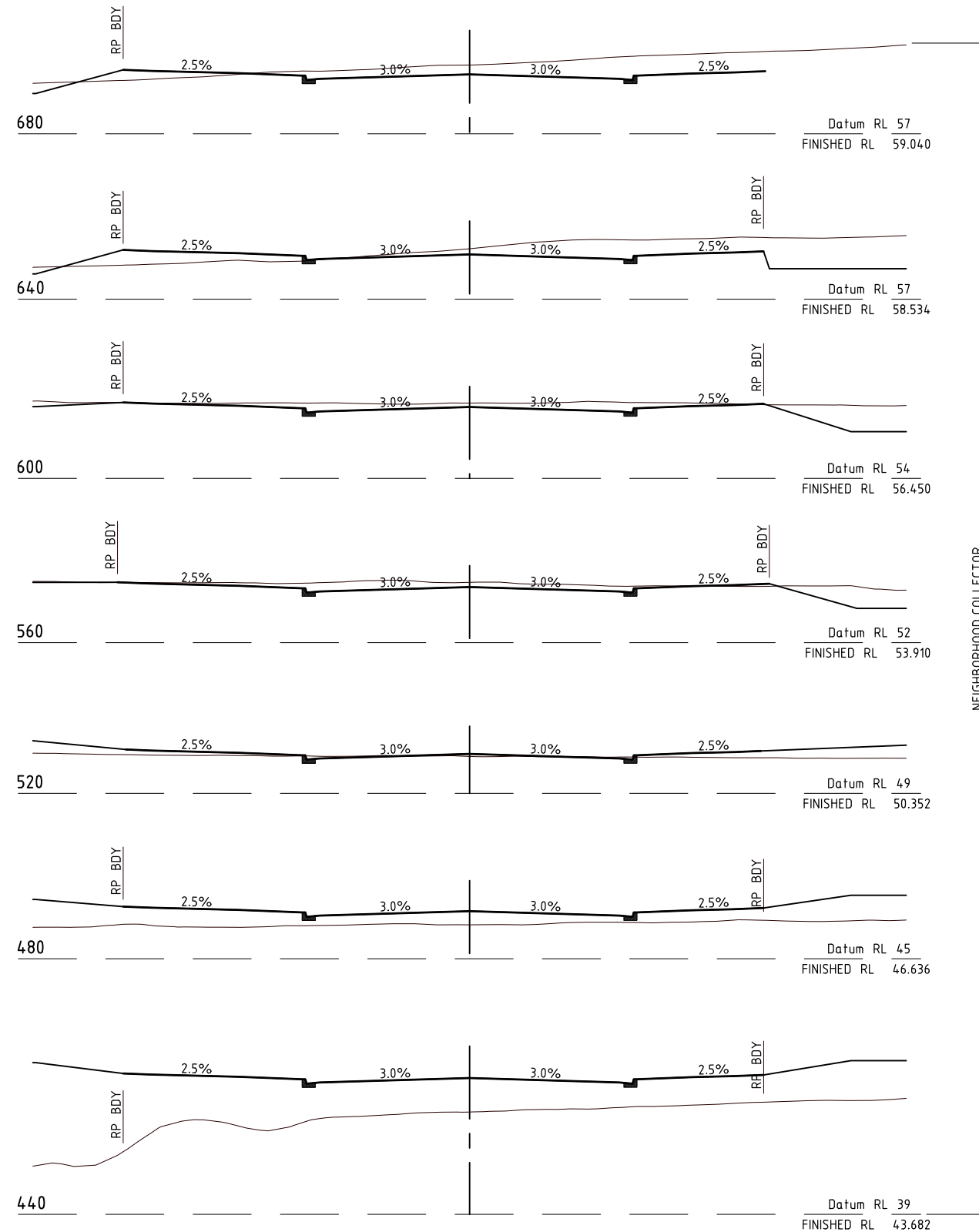
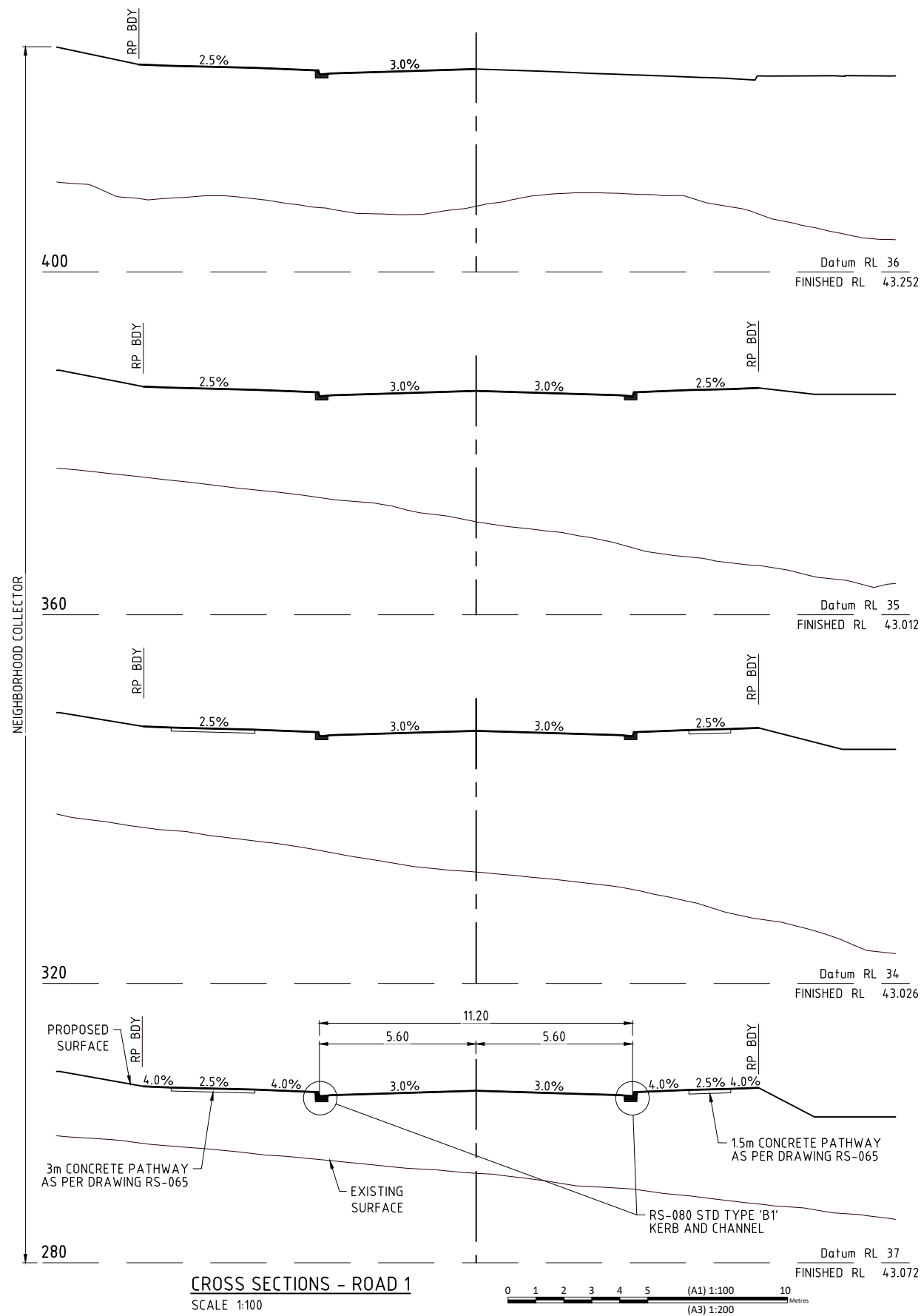


ENGINEERING CONCEPT - CT08 - ROADWORKS LONGITUDINAL & CROSS SECTIONS - ROAD 1

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CT08	B
SCALE:	AS ABOVE @ A1	
DATE:	24/06/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1 DA1 ROADWORKS.DWG	

NEIGHBOURHOOD STREET
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS



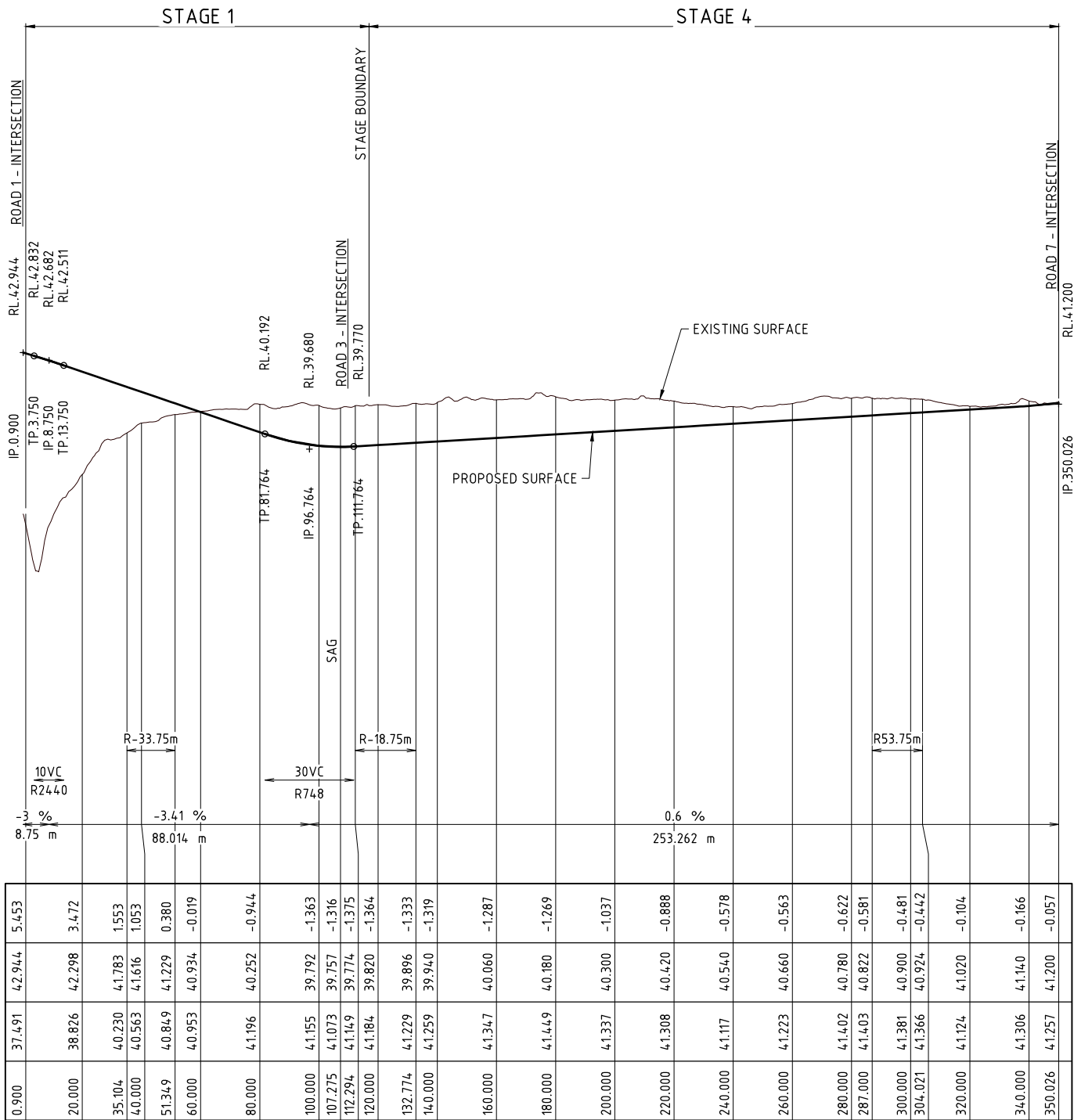
ENGINEERING CONCEPT - ROADWORKS CROSS SECTIONS - ROAD 1

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THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

HORIZ. CURVE DATA
V.C.LENGTH (m)
RADIUS OF CURVATURE
TANGENT GRADE (%)
DISTANCE IP-IP

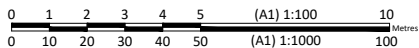
DATUM R.L.25.0

CUT (-ve)	
FILL	
PAVEMENT LEVELS ALONG CONTROLLINE	
SURFACE LEVELS ALONG CONTROLLINE	
PEGGED CHAINAGE ALONG CONTROLLINE	



LONGITUDINAL SECTION - ROAD 2

ACCESS STREET



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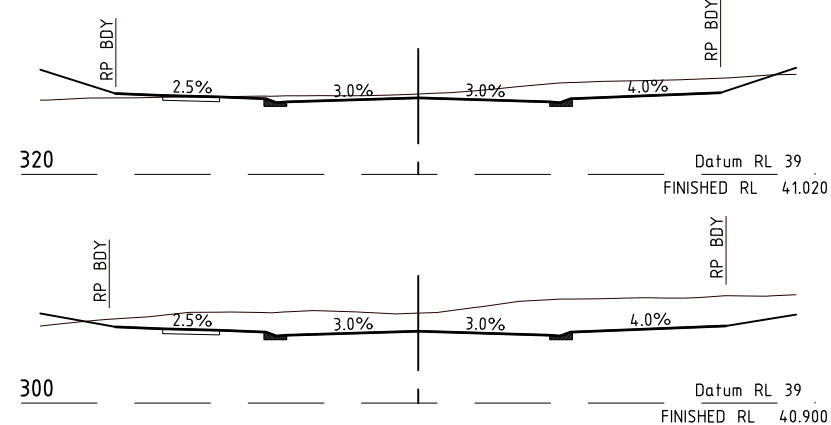
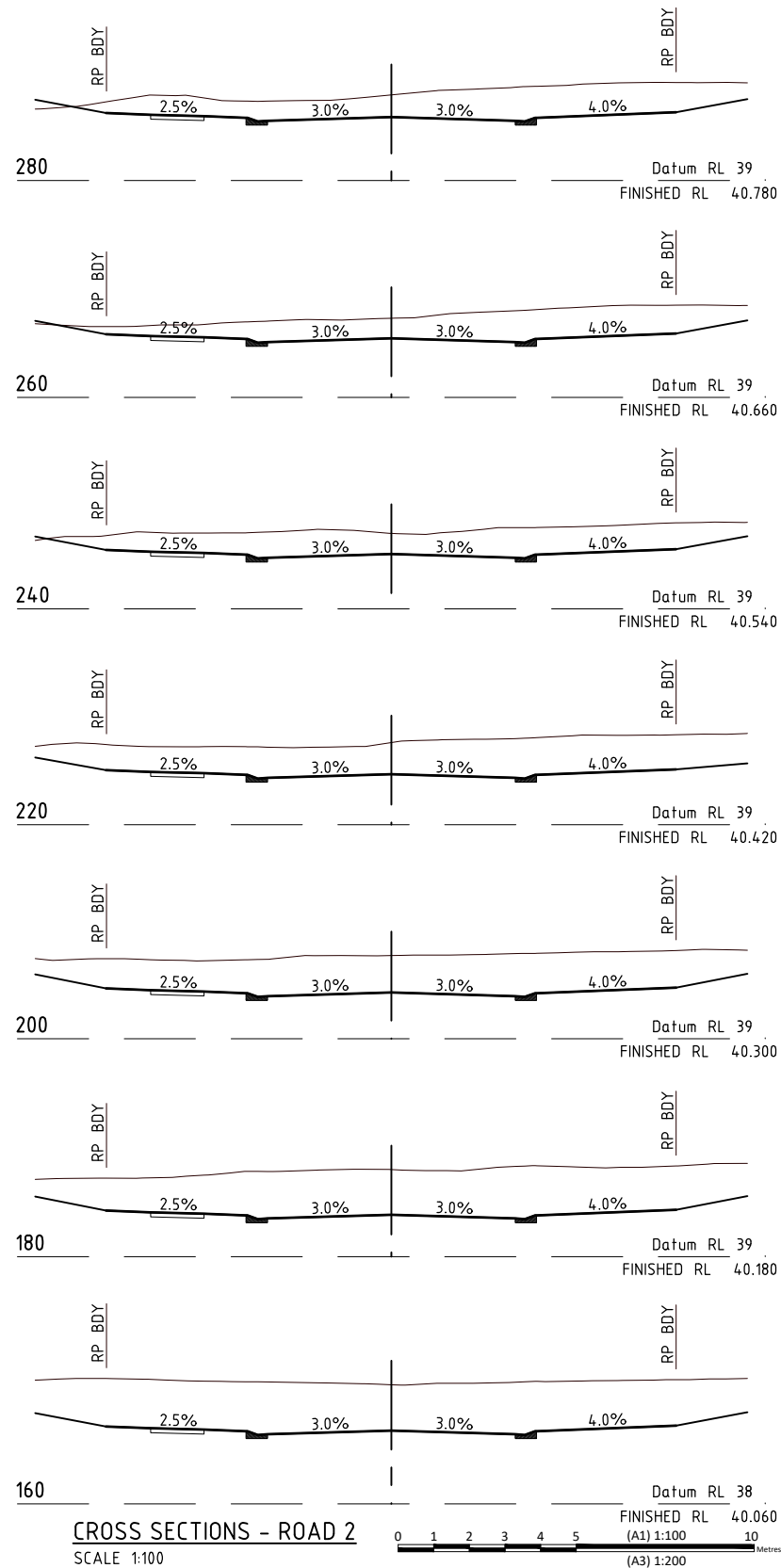
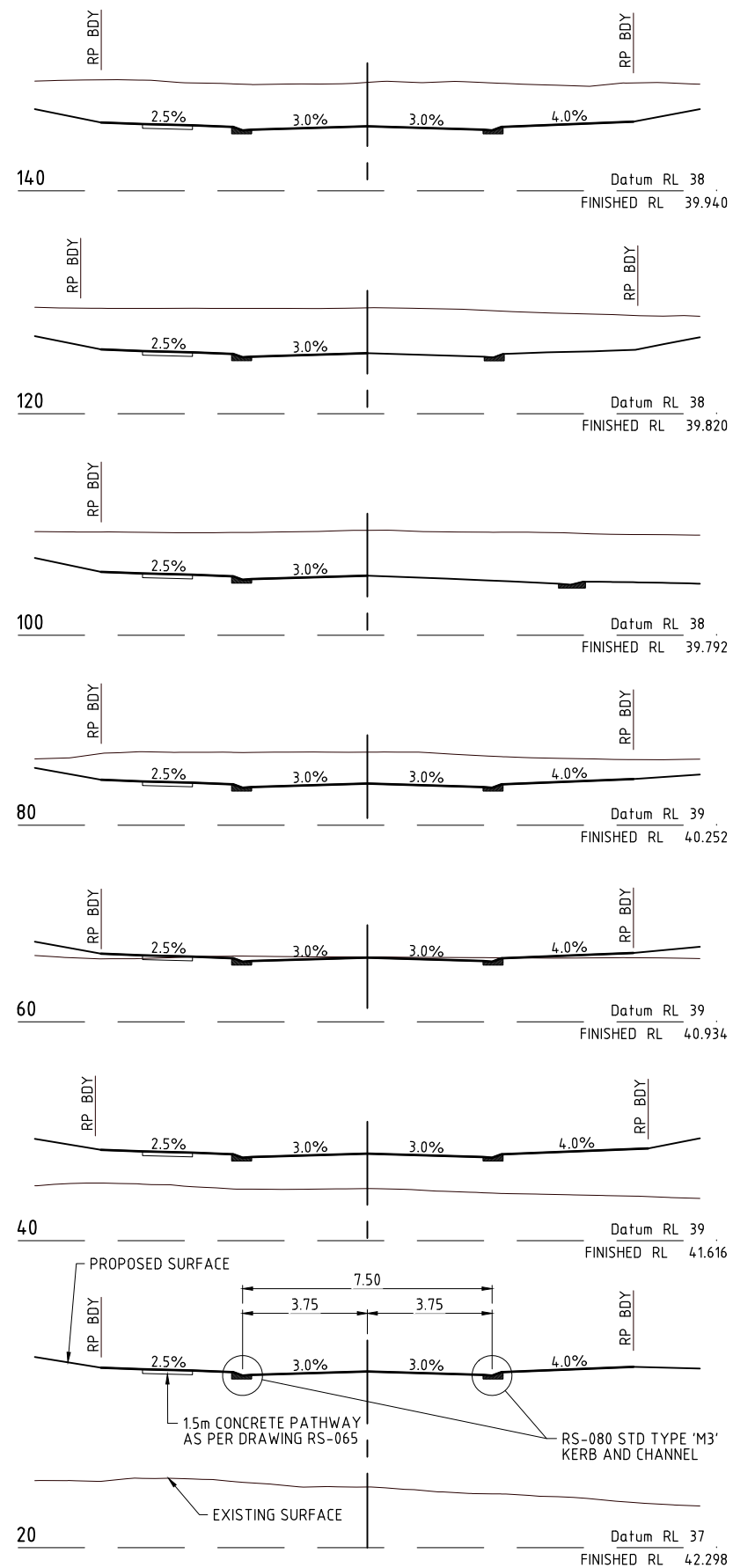
ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL SECTION - ROAD 2

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CT10	B
SCALE:	H 1:1000 V 1:100 @ A1	
DATE:	24/06/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 ROADWORKS.DWG	

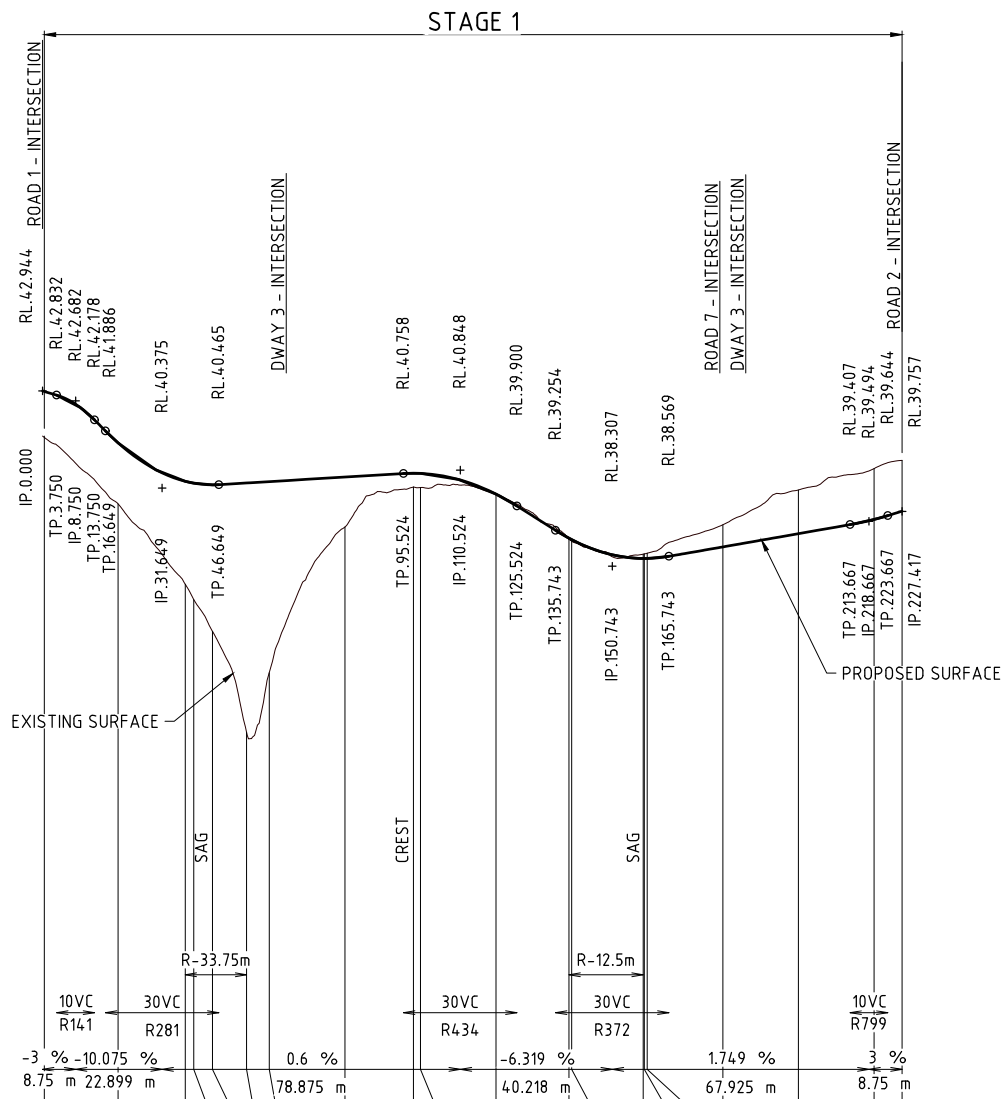
673 SILVERWOOD DRIVE, FLAGSTONE THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

NEIGHBOURHOOD STREET
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS



ENGINEERING CONCEPT - ROADWORKS CROSS SECTIONS - ROAD 2

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD



HORIZ. CURVE DATA

V.C.LENGTH (m)

RADIUS OF CURVATURE

TANGENT GRADE (%)

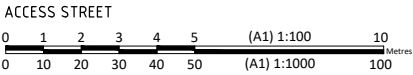
DISTANCE IP-IP

DATUM R.L.23.0

CUT (-ve)	1.192
FILL	1.612
PAVEMENT LEVELS ALONG CONTROLLINE	4.1568
SURFACE LEVELS ALONG CONTROLLINE	4.1752
PEGGED CHAINAGE ALONG CONTROLLINE	20.000

37.753	37.828	40.552	2.724	40.000	37.425	40.503	3.078	44.962	36.587	40.460	3.872	53.999	33.914	40.509	6.595	60.000	35.491	40.545	5.054	80.000	39.343	40.665	1.321	98.126	40.402	40.766	0.364	100.000	40.388	40.762	0.373	120.000	40.208	40.214	0.006	139.282	39.019	39.048	0.028	140.000	38.969	39.010	0.041	158.917	38.625	38.512	-0.112	159.240	38.633	38.512	-0.121	160.000	38.651	38.513	-0.138	180.000	39.402	38.818	-0.584	200.000	40.324	39.168	-1.156	220.000	40.889	39.543	-1.346	227.417	41.108	39.757	-1.351
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LONGITUDINAL SECTION - ROAD 3



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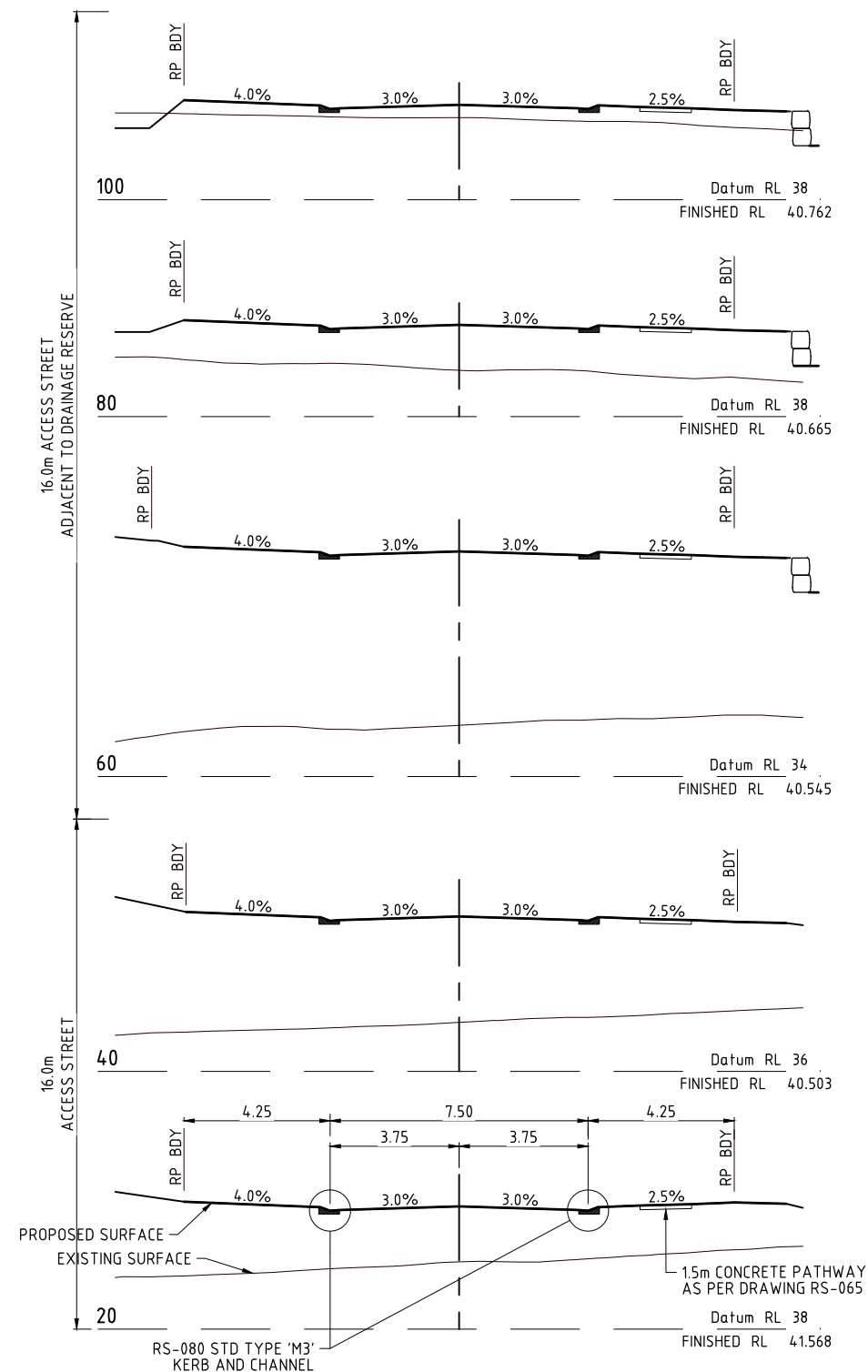
ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL SECTION - ROAD 3

673 SILVERWOOD DRIVE, FLAGSTONE

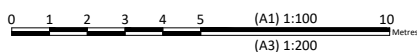
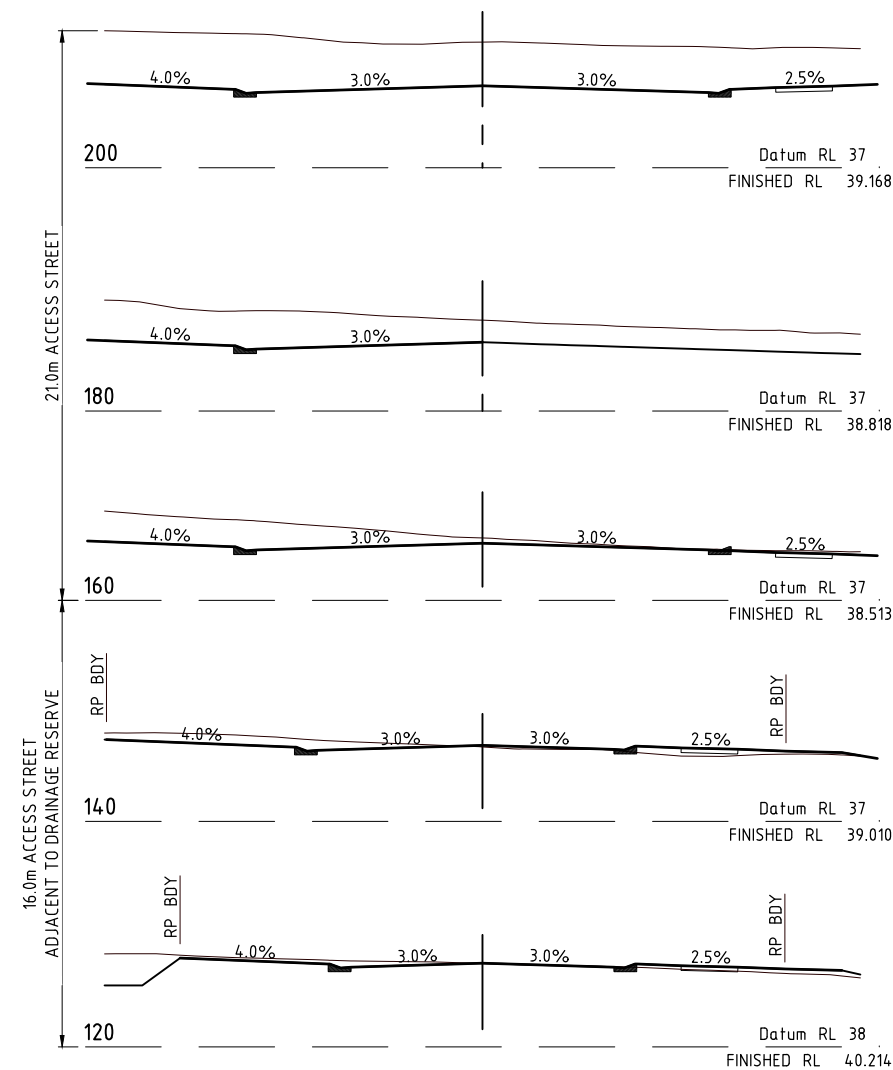
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CT12	B
SCALE:	H 1:1000 V 1:100 @ A1	
DATE:	24/06/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 ROADWORKS.DWG	

ACCESS STREET
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS



CROSS SECTIONS - ROAD 3
SCALE 1:100



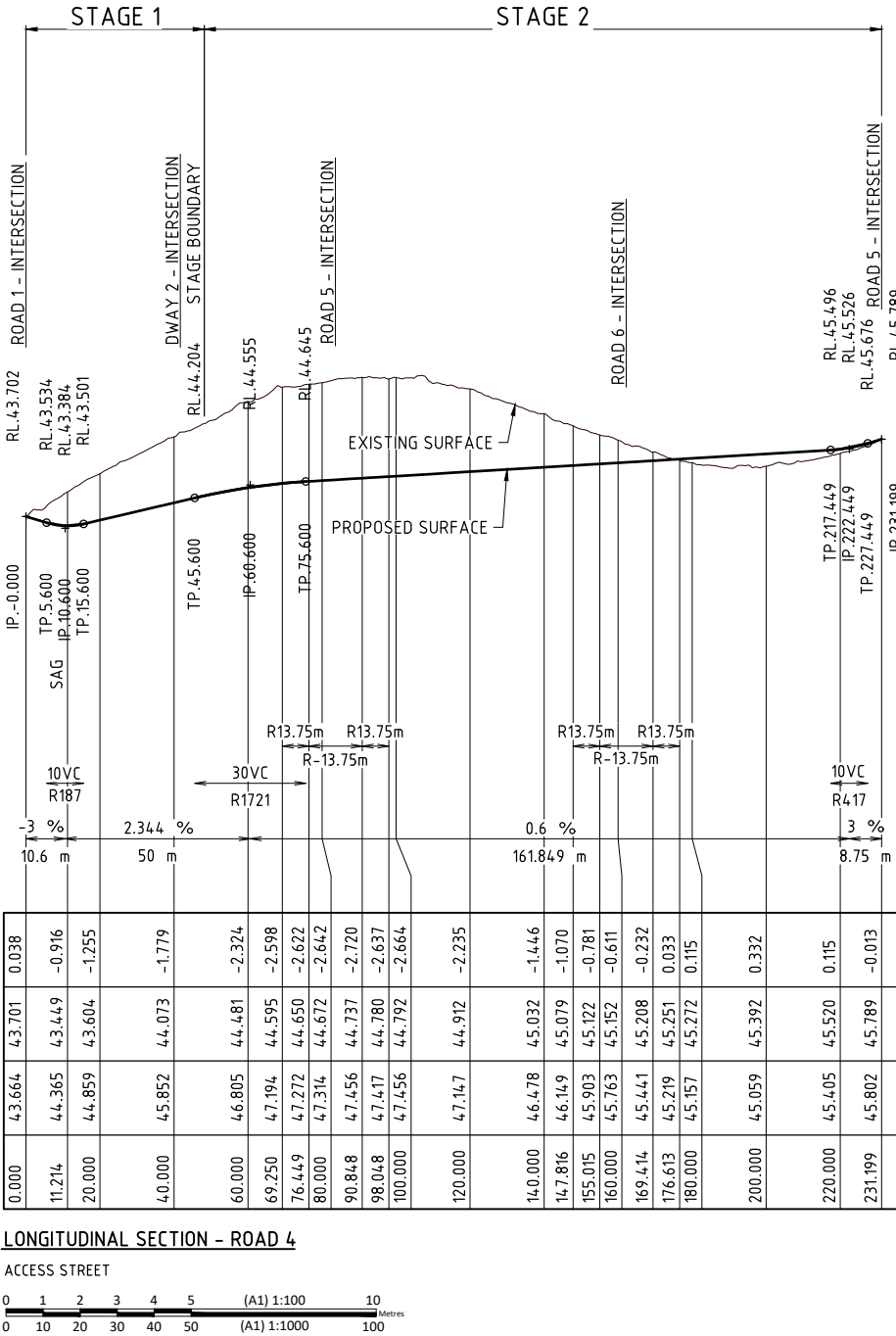
ENGINEERING CONCEPT - ROADWORKS CROSS SECTIONS - ROAD 3

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

HORIZ. CURVE DATA
V.C.LENGTH (m)
RADIUS OF CURVATURE
TANGENT GRADE (%)
DISTANCE IP-IP

DATUM R.L.33.0

CUT (-ve) FILL	0.038 -0.916 -1.255 -1.779 -2.324 -2.598 -2.622 -2.642 -2.720 -2.637 -2.664 -2.235 -1.446 -1.070 -0.781 -0.611 -0.232 0.033 0.115 0.332 0.115 -0.013
PAVEMENT LEVELS ALONG CONTROLLINE	43.701 43.449 43.604 44.073 44.481 44.595 44.650 44.672 44.737 44.780 44.792 44.912 45.032 45.079 45.122 45.152 45.208 45.251 45.272 45.392 45.520 45.789
SURFACE LEVELS ALONG CONTROLLINE	43.664 44.365 44.859 45.852 46.805 47.194 47.272 47.314 47.456 47.417 47.456 47.147 46.478 46.149 45.903 45.763 45.441 45.219 45.157 45.059 45.405 45.802
PEGGED CHAINAGE ALONG CONTROLLINE	0.000 11.214 20.000 40.000 60.000 69.250 76.449 80.000 90.848 98.048 100.000 120.000 140.000 147.816 155.015 160.000 169.414 176.613 180.000 200.000 220.000 231.199



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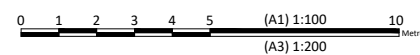
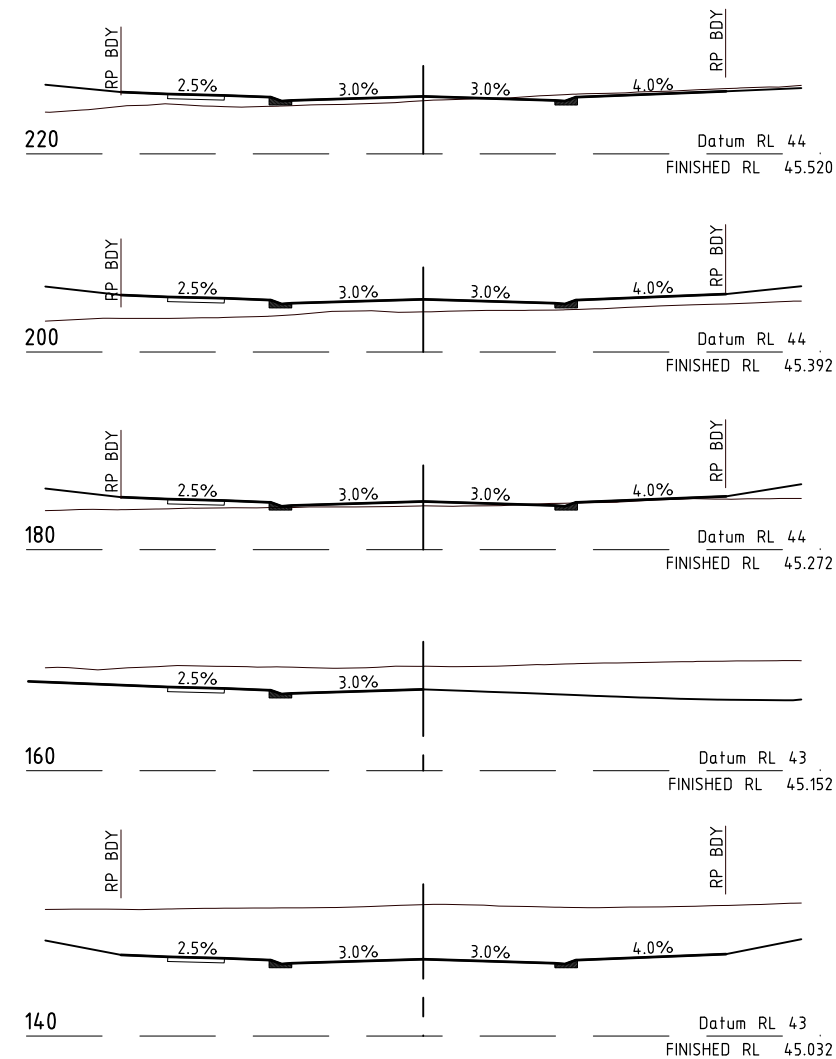
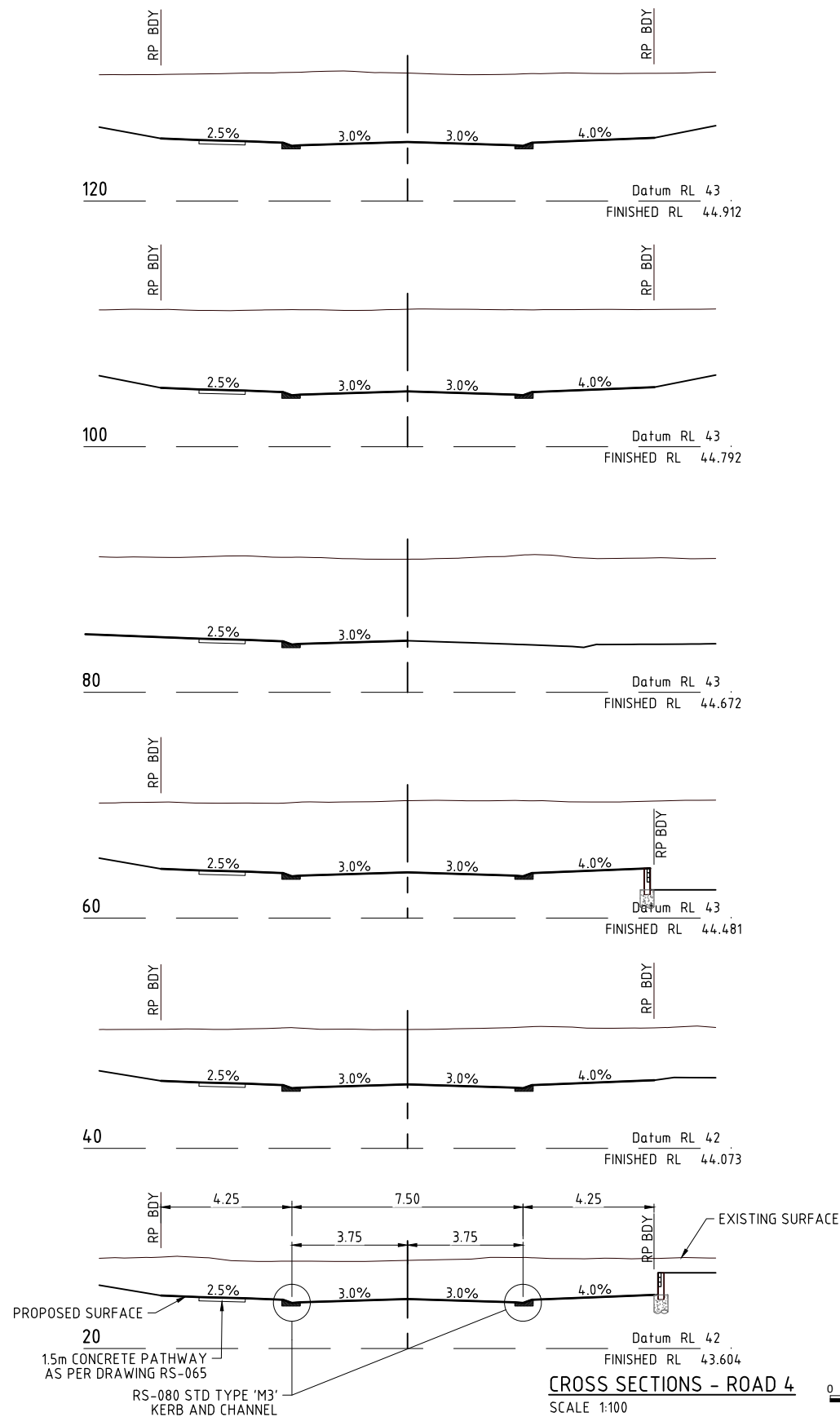
ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL SECTION - ROAD 4

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

JOB NO: B4942EA1_DA1 PLAN: CT14 ISSUE: A
SCALE: H 1:1000 V 1:100 @ A1
DATE: 27/03/2026
DRAFTED BY: LK
FILE NAME: B4942EA1_DA1 ROADWORKS.DWG

673 SILVERWOOD DRIVE, FLAGSTONE THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

ACCESS STREET
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS



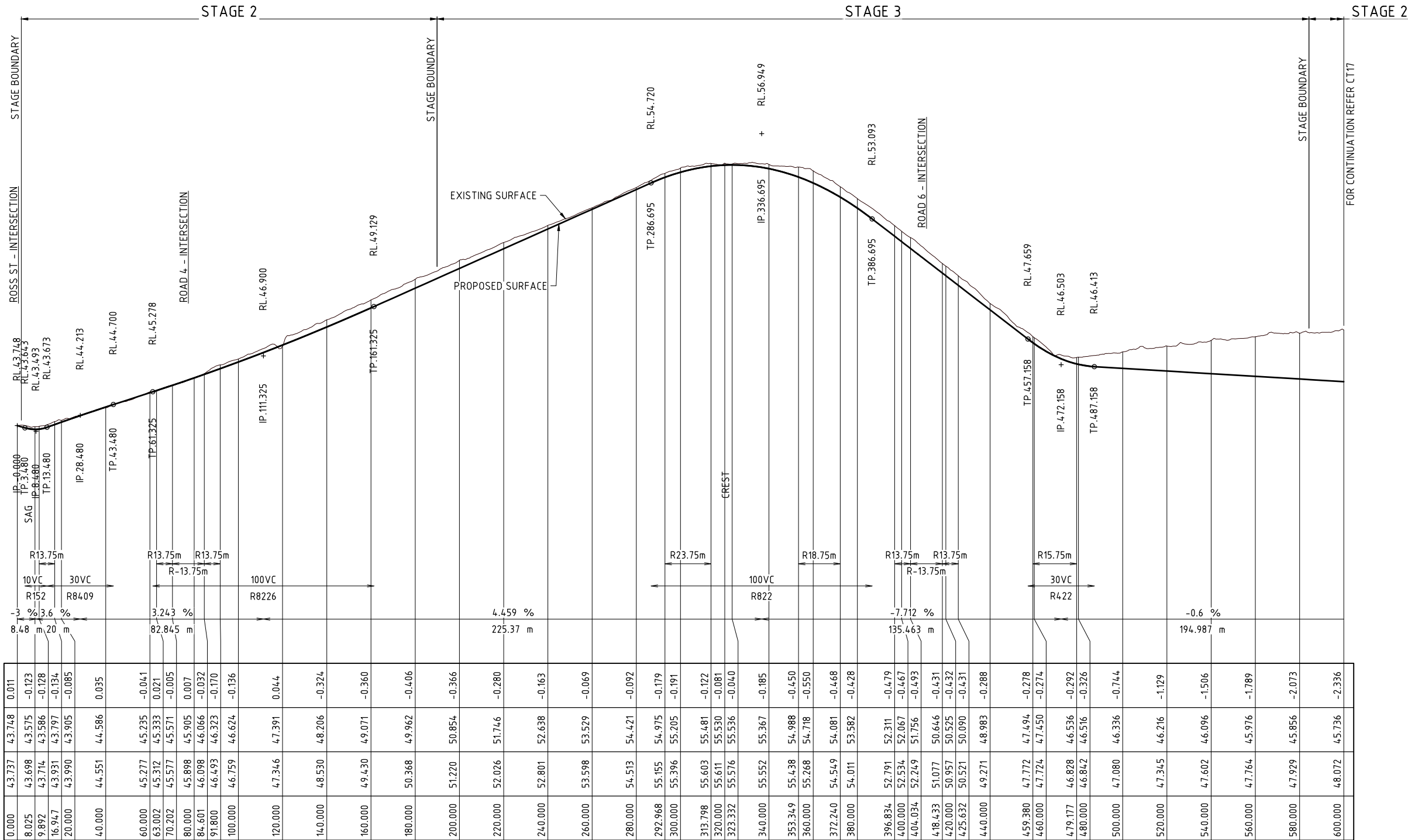
ENGINEERING CONCEPT - ROADWORKS CROSS SECTIONS - ROAD 4

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

HORIZ. CURVE DATA
V.C.LENGTH (m)
RADIUS OF CURVATURE
TANGENT GRADE (%)
DISTANCE IP-IP

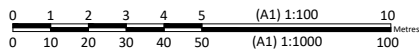
DATUM R.L.33.0

CUT (-ve)
FILL
PAVEMENT LEVELS ALONG CONTROLLINE
SURFACE LEVELS ALONG CONTROLLINE
PEGGED CHAINAGE ALONG CONTROLLINE



LONGITUDINAL SECTION - ROAD 5

ACCESS STREET



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ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL SECTION - ROAD 5 - SHEET 1 OF 2

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

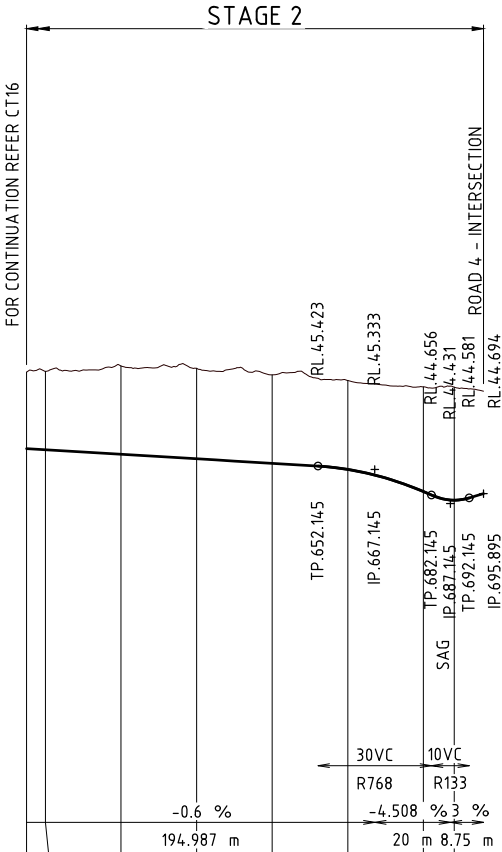
JOB NO: B4942EA1_DA1 PLAN: CT16 ISSUE: A
SCALE: H 1:1000 V 1:100 @ A1
DATE: 27/03/2026
DRAFTED BY: LK
FILE NAME: B4942EA1_DA1 ROADWORKS.DWG

673 SILVERWOOD DRIVE, FLAGSTONE THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

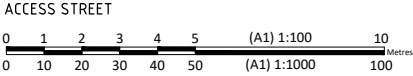
HORIZ. CURVE DATA
V.C.LENGTH (m)
RADIUS OF CURVATURE
TANGENT GRADE (%)
DISTANCE IP-IP

DATUM R.L.34.0

CUT (-ve)	
FILL	
PAVEMENT LEVELS ALONG CONTROLLINE	
SURFACE LEVELS ALONG CONTROLLINE	
PEGGED CHAINAGE ALONG CONTROLLINE	



LONGITUDINAL SECTION - ROAD 5 CONTINUED



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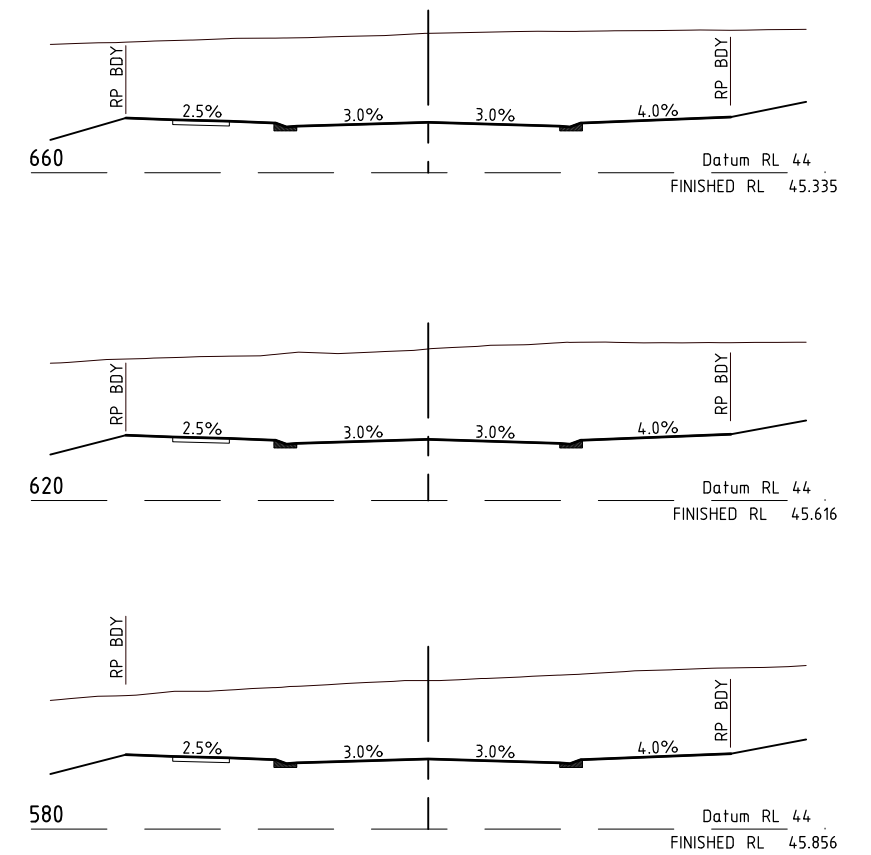
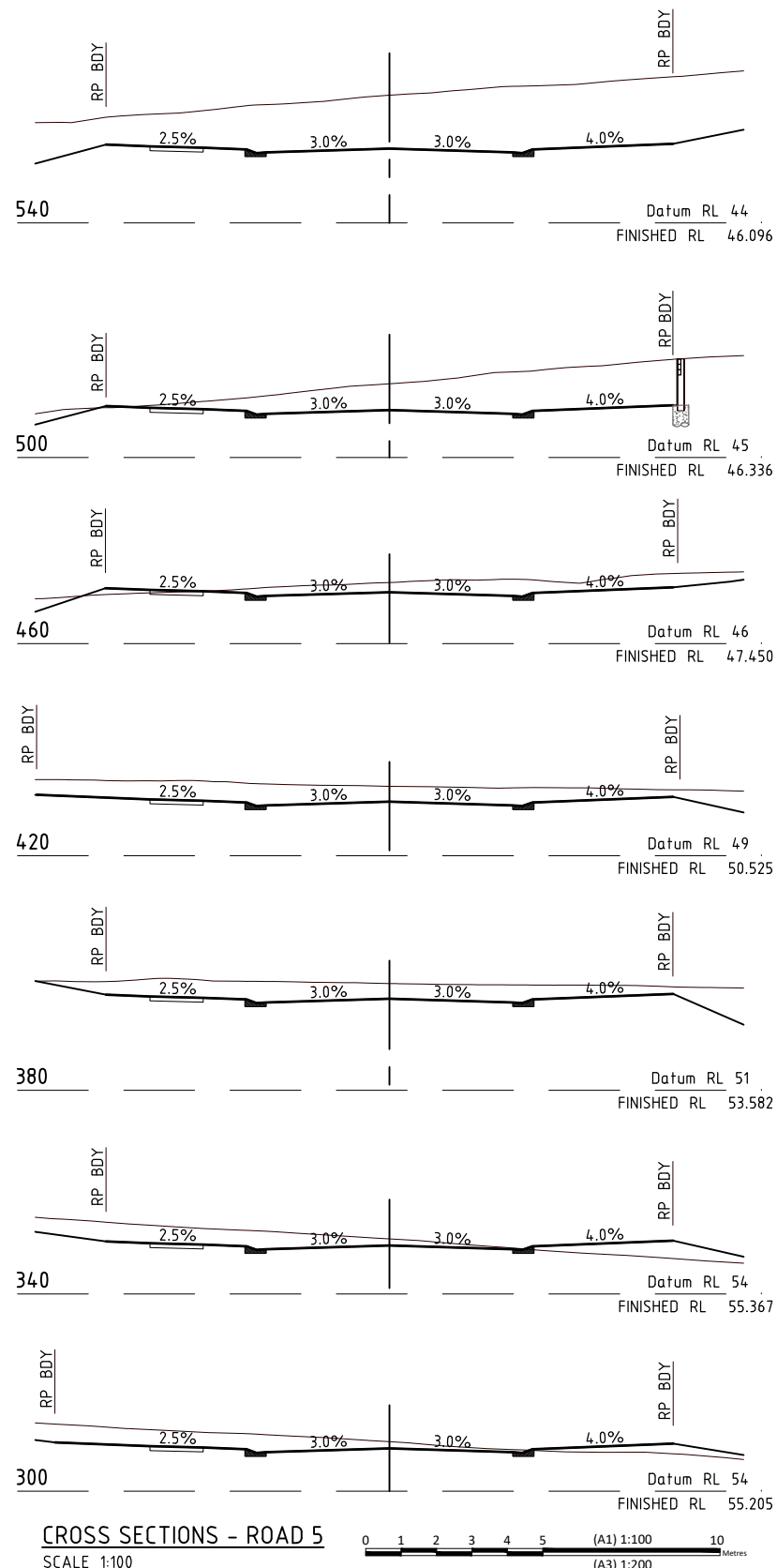
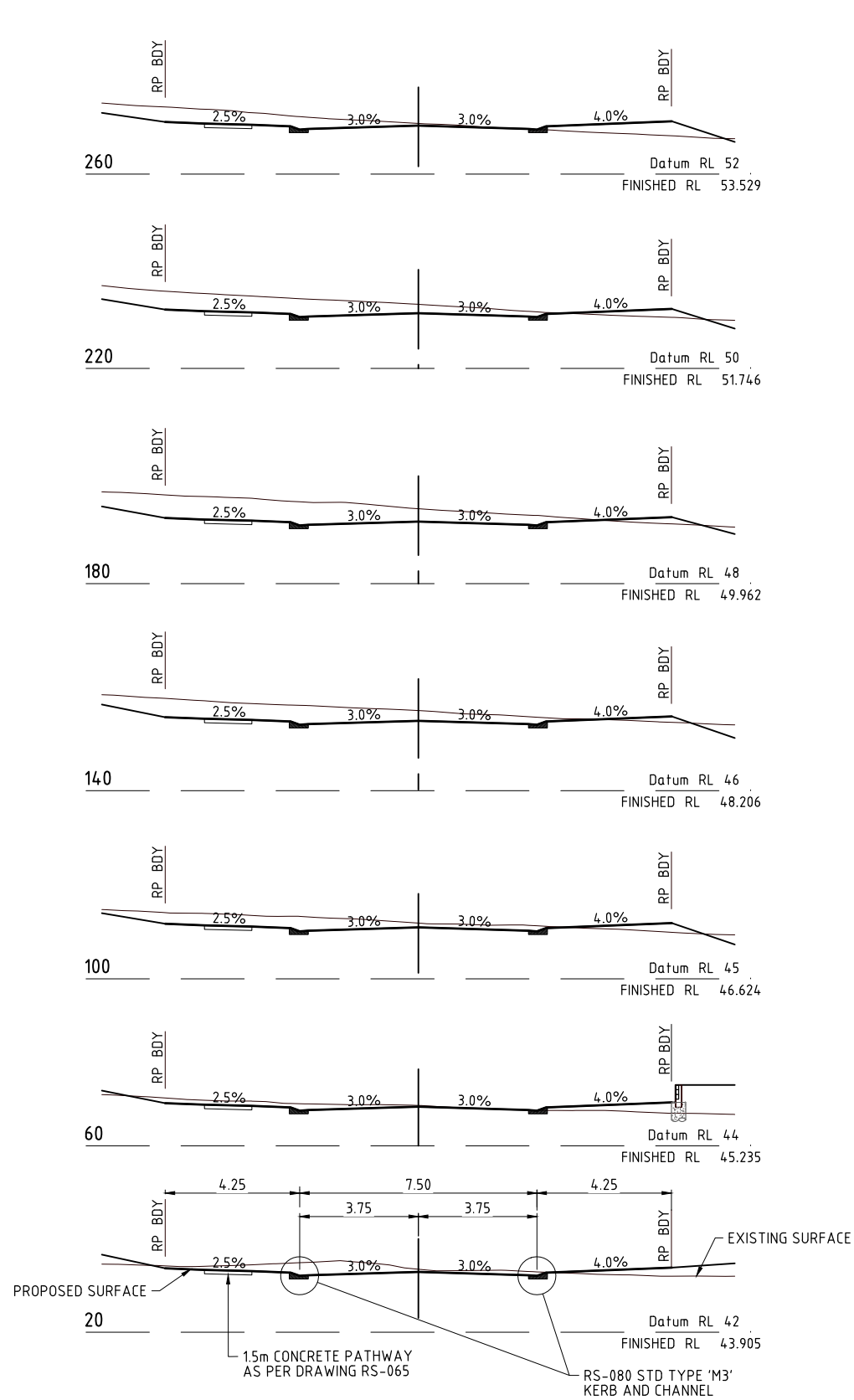
ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL SECTION - ROAD 5 - SHEET 2 OF 2

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CT17	A
SCALE:	H 1:1000 V 1:100 @ A1	
DATE:	27/03/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 ROADWORKS.DWG	

673 SILVERWOOD DRIVE, FLAGSTONE THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

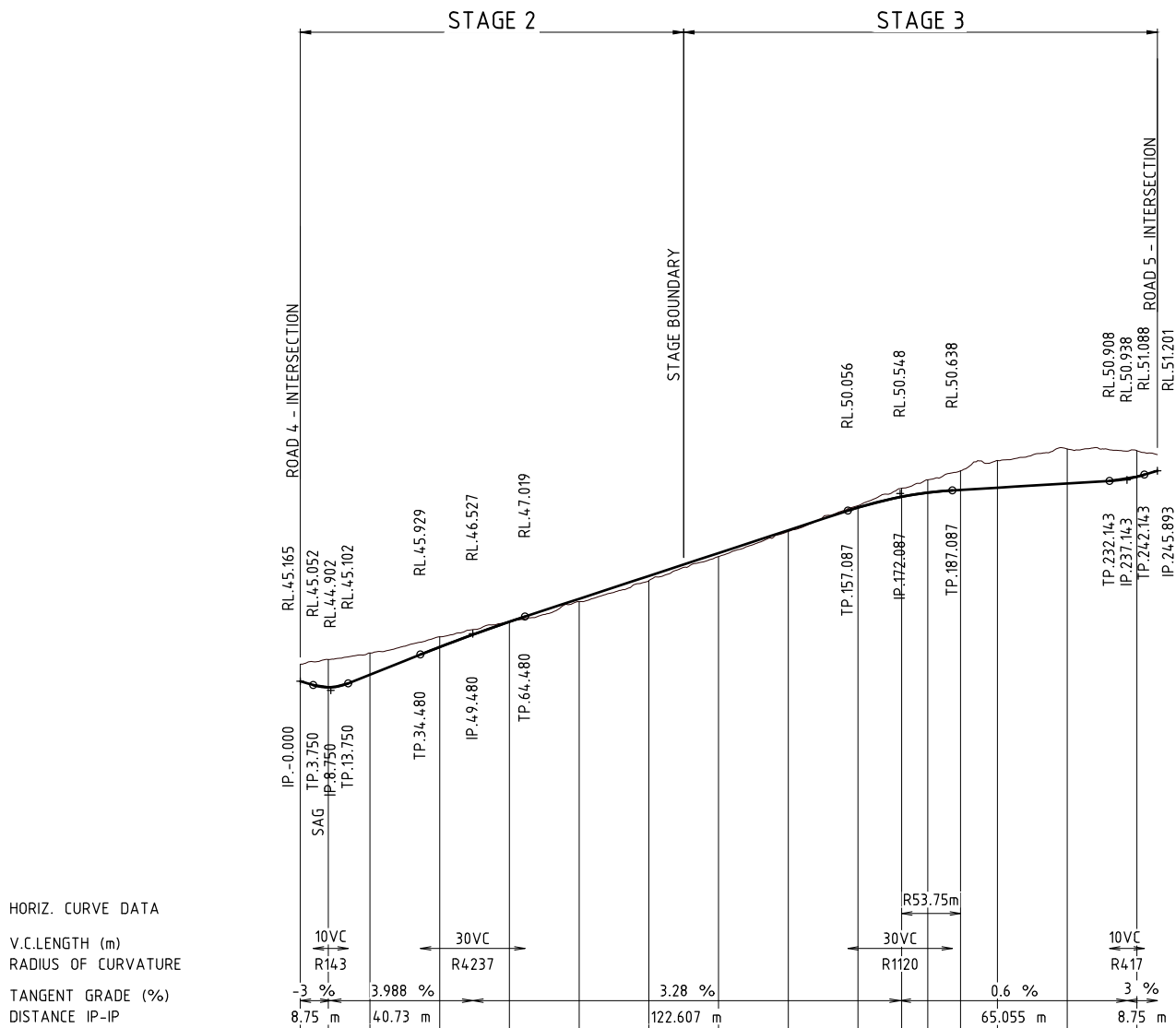
ACCESS STREET
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS



ENGINEERING CONCEPT - ROADWORKS CROSS SECTIONS - ROAD 5

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CT18	A
SCALE:	1:100 @ A1	
DATE:	27/03/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 ROADWORKS.DWG	



HORIZ. CURVE DATA

V.C.LENGTH (m)

RADIUS OF CURVATURE

TANGENT GRADE (%)

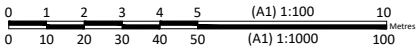
DISTANCE IP-IP

DATUM R.L.34.0

CUT (-ve)	45.165	44.988	45.351	46.145	46.869	47.528	48.184	48.840	49.496	50.148	50.456	50.573	50.652	50.716	50.836	51.030
FILL	-0.488	-0.800	-0.620	-0.291	-0.009	0.081	0.136	0.101	0.035	-0.054	-0.244	-0.370	-0.548	-0.782	-0.992	-0.749
PAVEMENT LEVELS ALONG CONTROLLINE	45.653	45.788	45.971	46.436	46.879	47.446	48.048	48.738	49.460	50.201	50.700	50.943	51.200	51.498	51.828	51.778
SURFACE LEVELS ALONG CONTROLLINE	0.000	8.043	20.000	40.000	60.000	80.000	100.000	120.000	140.000	160.000	172.534	180.000	189.403	200.000	220.000	240.000
PEGGED CHAINAGE ALONG CONTROLLINE																

LONGITUDINAL SECTION - ROAD 6

ACCESS STREET



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ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL SECTION - ROAD 6

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JOB NO: PLAN: ISSUE:

B4942EA1_DA1 CT19 A

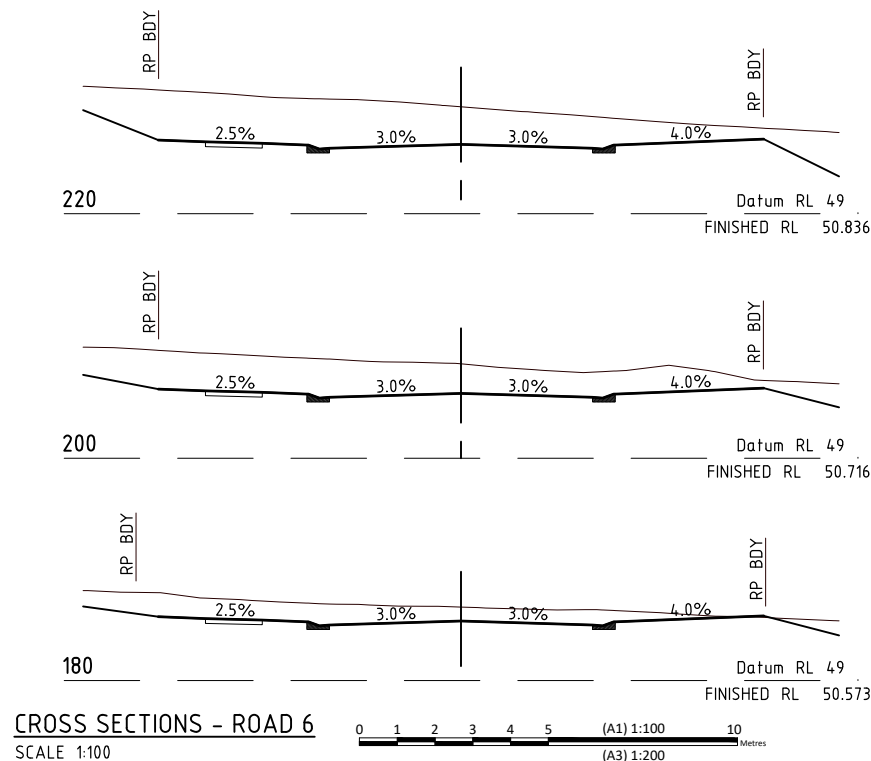
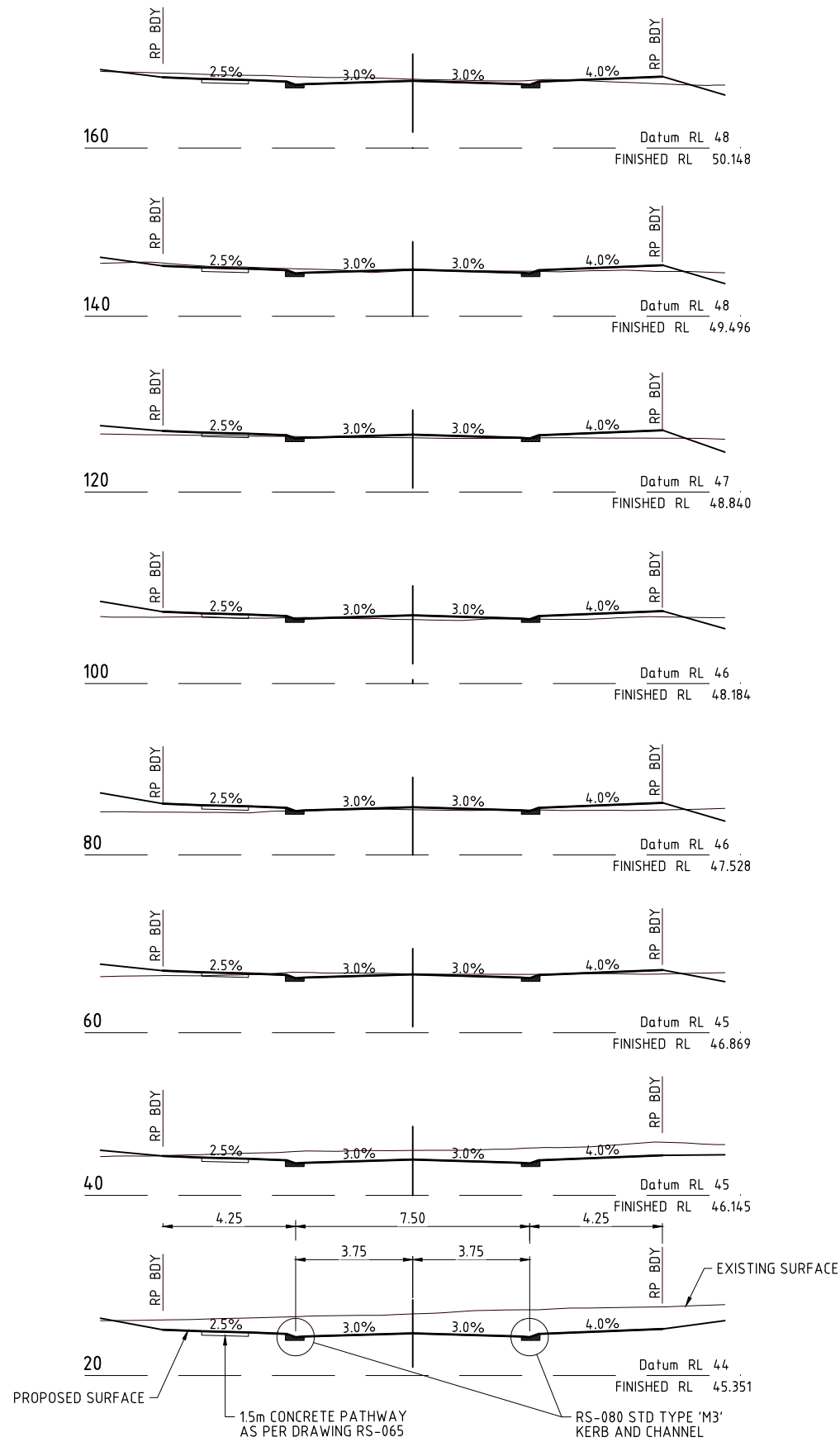
SCALE: H 1:1000 V 1:100 @ A1

DATE: 27/03/2026

DRAFTED BY: LK

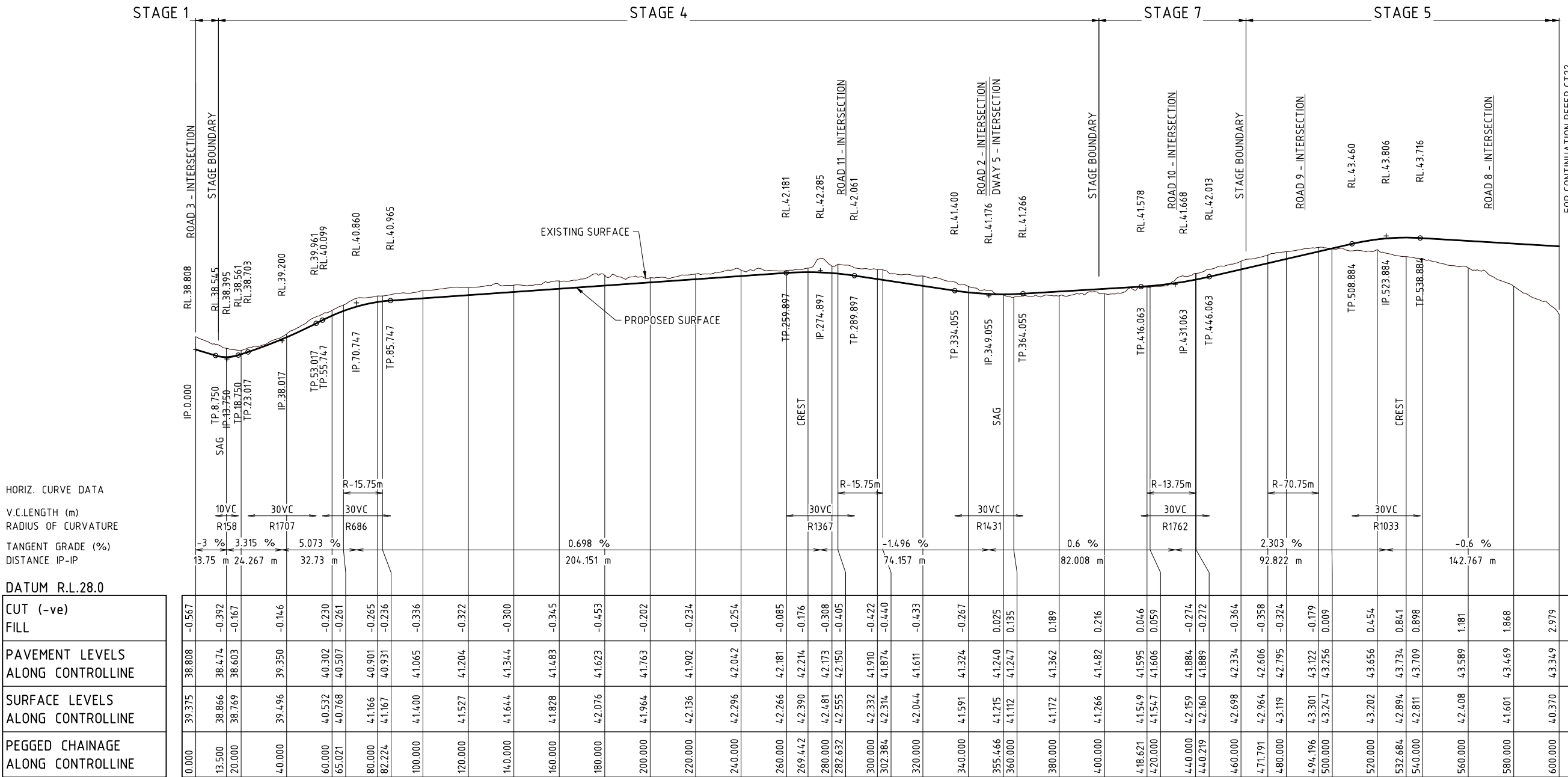
FILE NAME: B4942EA1_DA1 ROADWORKS.DWG

ACCESS STREET
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS

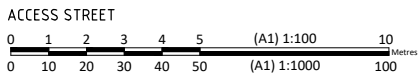


ENGINEERING CONCEPT - ROADWORKS CROSS SECTIONS - ROAD 6

673 SILVERWOOD DRIVE, FLAGSTONE
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LONGITUDINAL SECTION - ROAD 7



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ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL SECTION - ROAD 7

673 SILVERWOOD DRIVE, FLAGSTONE

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JOB NO:

B4942EA1_DA1

PLAN:

CT21

ISSUE:

B

SCALE:

H 1:1000 V 1:100 @ A1

DATE:

24/06/2026

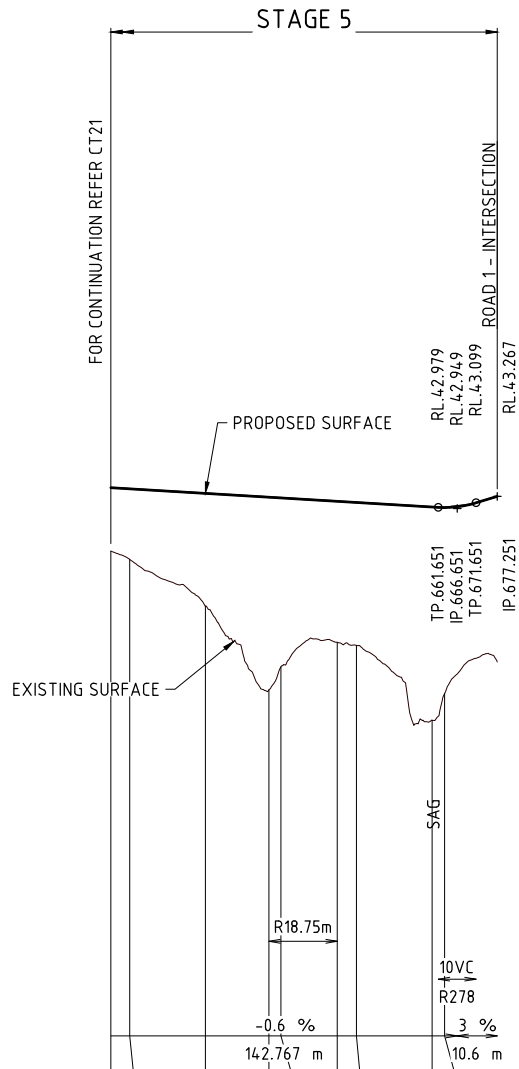
DRAFTED BY:

LK

FILE NAME:

B4942EA1_DA1 ROADWORKS.DWG

ACCESS STREET
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS



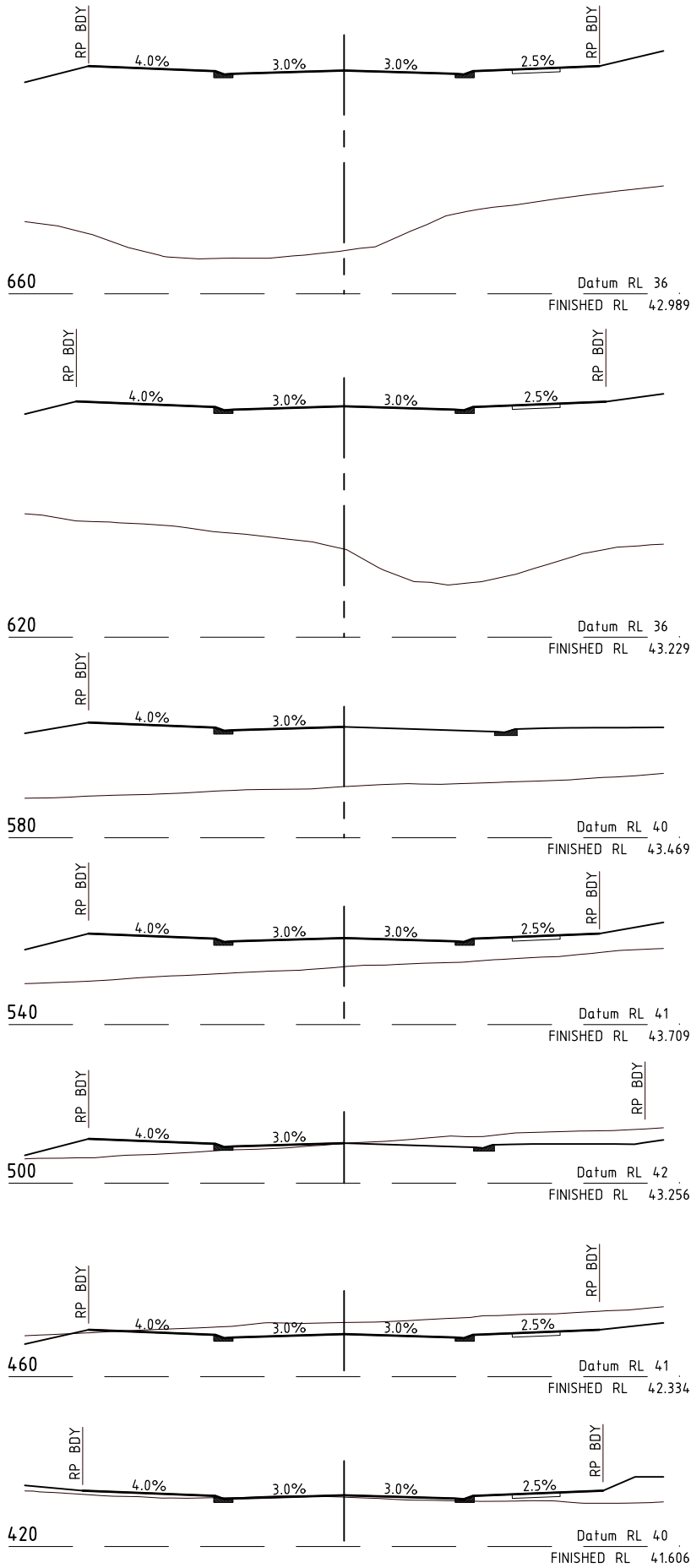
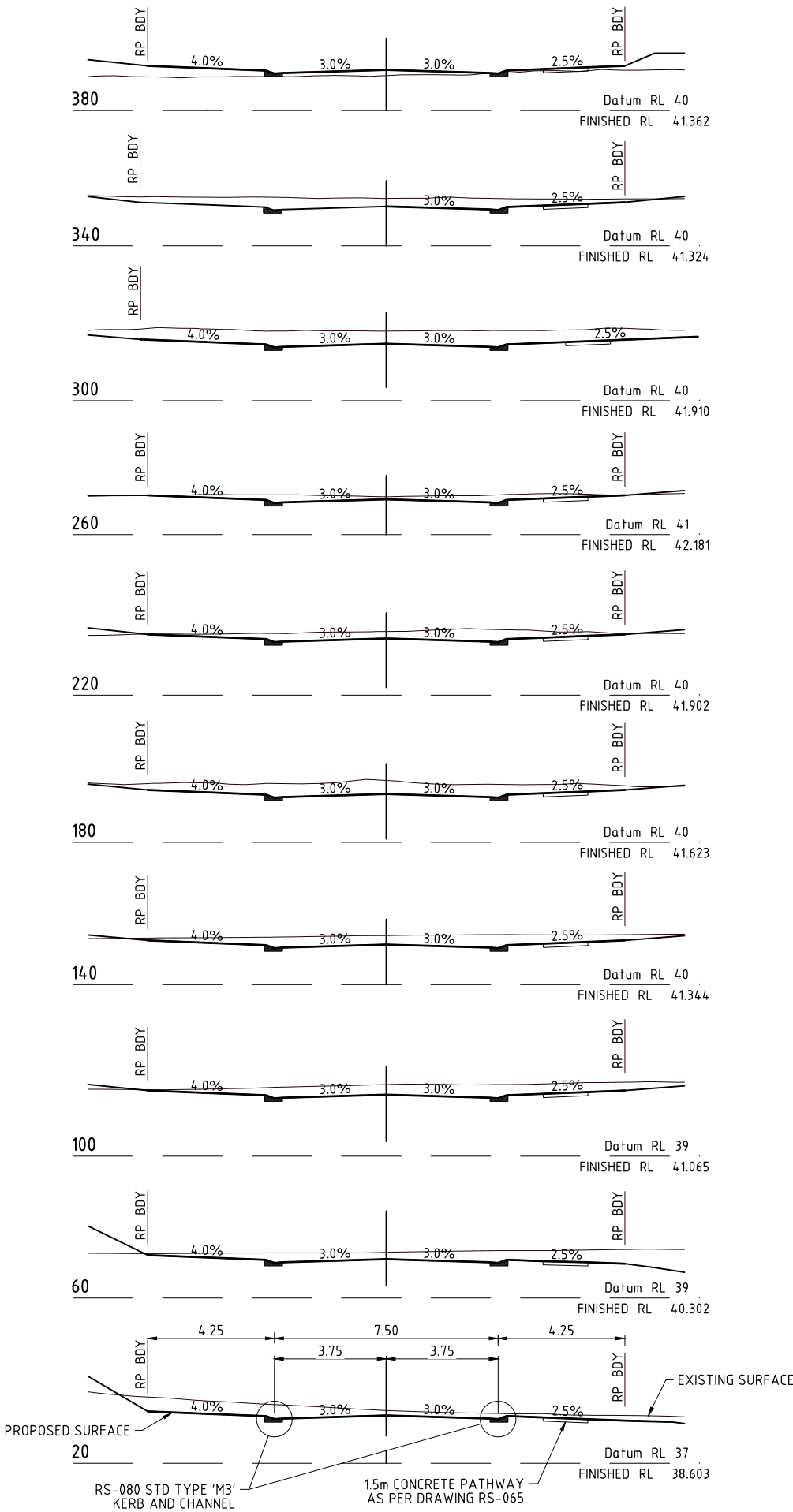
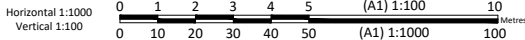
HORIZ. CURVE DATA
V.C.LENGTH (m)
RADIUS OF CURVATURE
TANGENT GRADE (%)
DISTANCE IP-IP

DATUM R.L.27.0

CUT (-ve)	1.679	1.868	2.979	5.098	4.469	3.729	3.782	5.641	4.916
FILL	43.499	43.469	43.349	43.248	43.229	43.140	43.109	42.989	42.974
PAVEMENT LEVELS ALONG CONTROLLINE	41.820	41.601	40.370	38.150	38.760	39.410	39.327	37.348	38.058
SURFACE LEVELS ALONG CONTROLLINE	575.000	580.000	600.000	616.834	620.000	634.904	640.000	660.000	663.318
PEGGED CHAINAGE ALONG CONTROLLINE	575.000	580.000	600.000	616.834	620.000	634.904	640.000	660.000	663.318

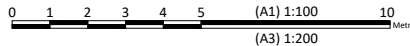
LONGITUDINAL SECTION - ROAD 7 CONTINUED

ACCESS STREET



CROSS SECTIONS - ROAD 7

SCALE 1:100



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ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL & CROSS SECTIONS - ROAD 7

673 SILVERWOOD DRIVE, FLAGSTONE
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JOB NO: B4942EA1_DA1
SCALE: AS ABOVE @ A1
DATE: 24/06/2026
DRAFTED BY: LK
FILE NAME: B4942EA1_DA1 ROADWORKS.DWG

PLAN: CT22
ISSUE: B

HORIZ. CURVE DATA
V.C.LENGTH (m)
RADIUS OF CURVATURE
TANGENT GRADE (%)
DISTANCE IP-IP

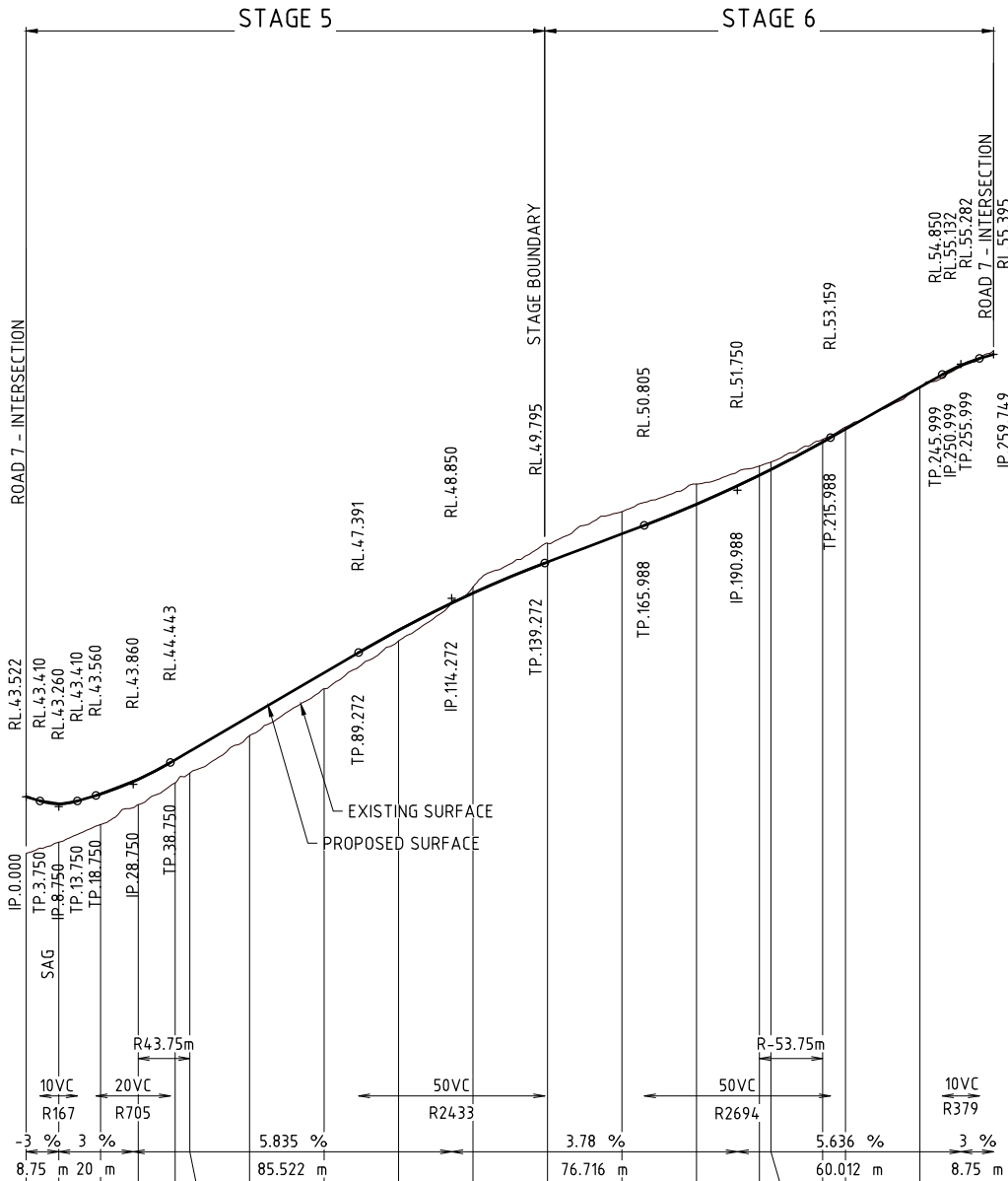
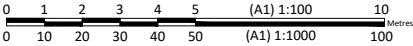
DATUM R.L.32.0

CUT (-ve)	
FILL	
PAVEMENT LEVELS ALONG CONTROLLINE	
SURFACE LEVELS ALONG CONTROLLINE	
PEGGED CHAINAGE ALONG CONTROLLINE	

0.000	42.001	43.522	1.521
8.750	42.304	43.335	1.031
20.000	42.778	43.598	0.821
30.089	43.313	43.991	0.679
40.000	43.897	44.516	0.619
43.943	44.159	44.746	0.587
60.000	45.165	45.683	0.519
80.000	46.419	46.850	0.431
100.000	47.705	47.994	0.288
120.000	49.153	48.990	-0.163
140.000	50.326	49.823	-0.504
160.000	51.174	50.579	-0.595
180.000	51.915	51.371	-0.544
196.910	52.399	52.151	-0.248
200.000	52.504	52.305	-0.199
213.893	53.112	53.042	-0.070
220.000	53.443	53.385	-0.058
240.000	54.495	54.512	0.017

LONGITUDINAL SECTION - ROAD 8

ACCESS STREET



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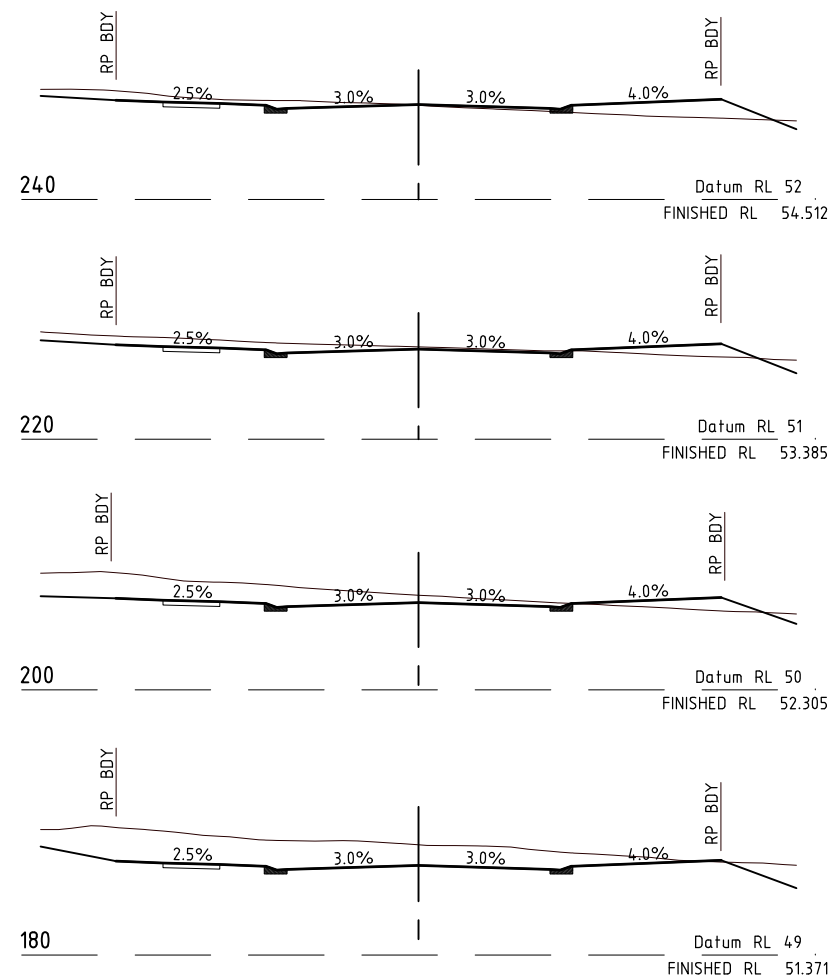
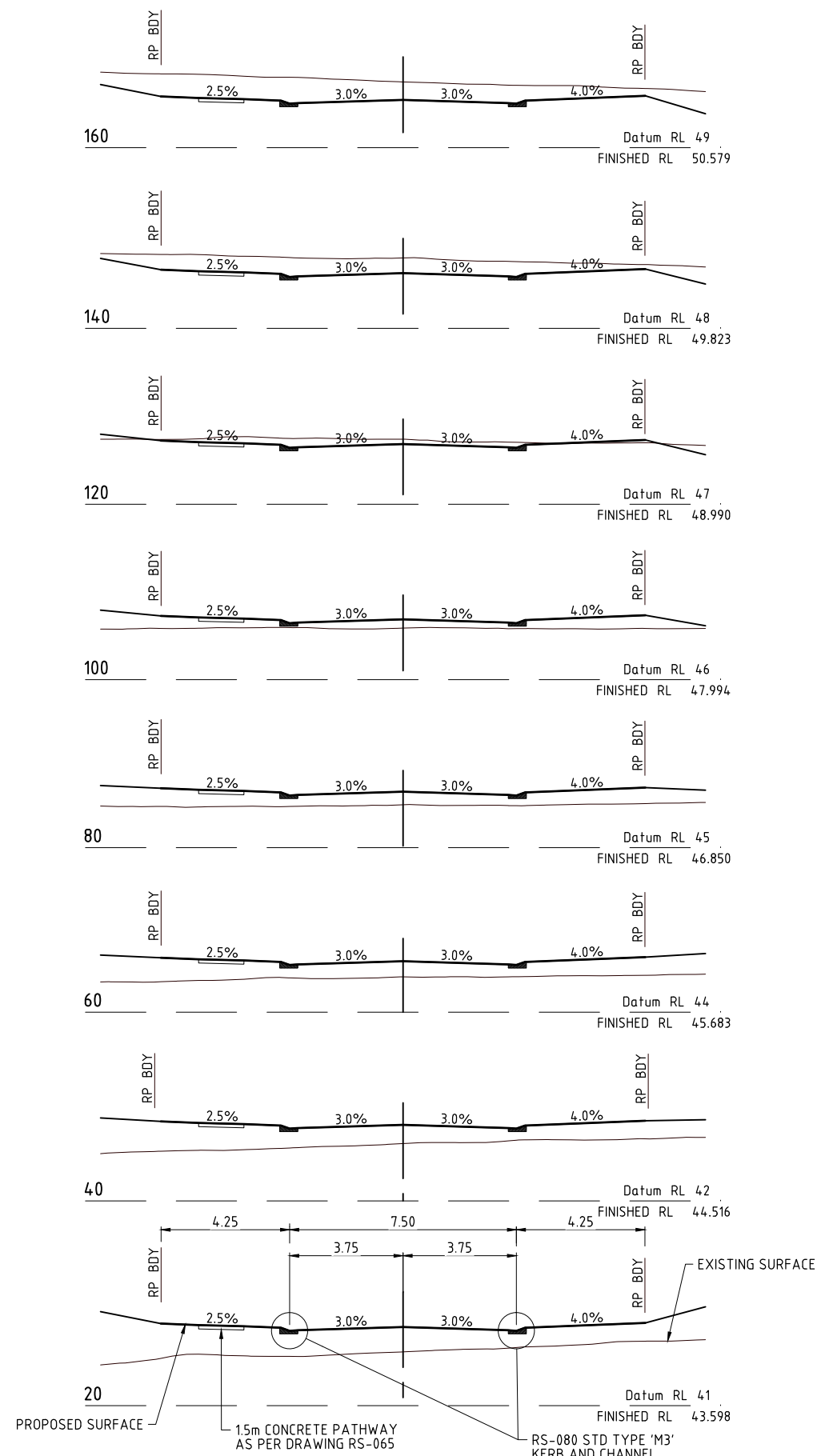
ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL SECTION - ROAD 8

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

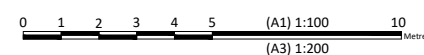
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FILE NAME: B4942EA1_DA1 ROADWORKS.DWG

673 SILVERWOOD DRIVE, FLAGSTONE THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

ACCESS STREET
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS

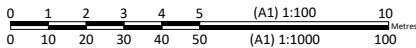


CROSS SECTIONS - ROAD 8
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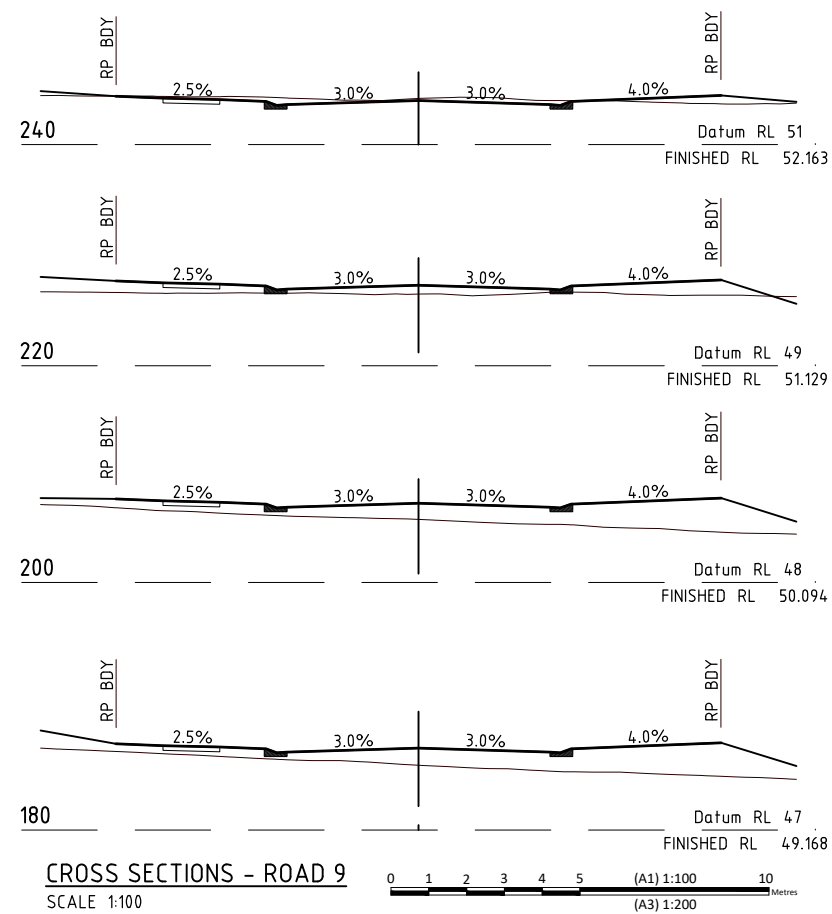
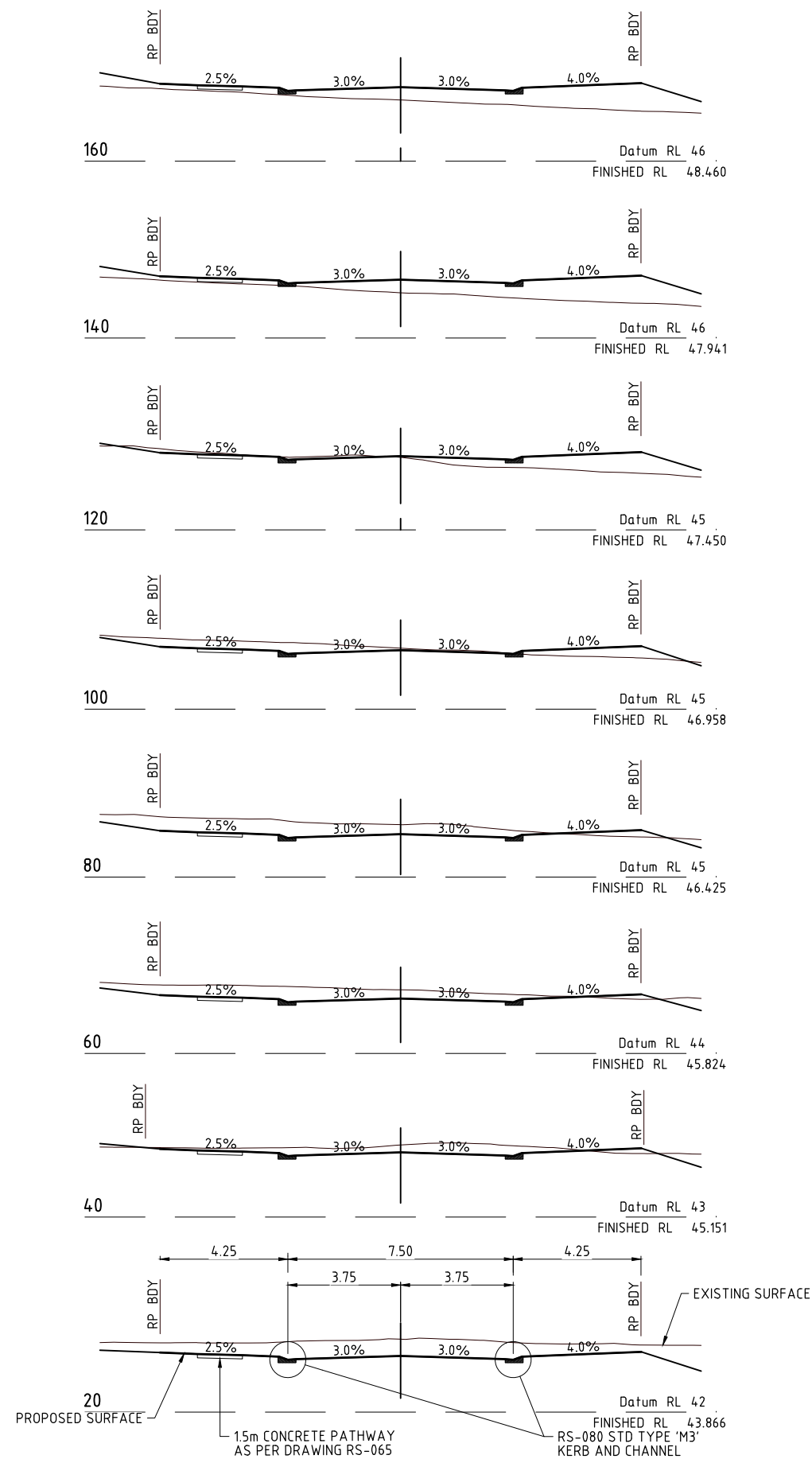


ENGINEERING CONCEPT - ROADWORKS CROSS SECTIONS - ROAD 8

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

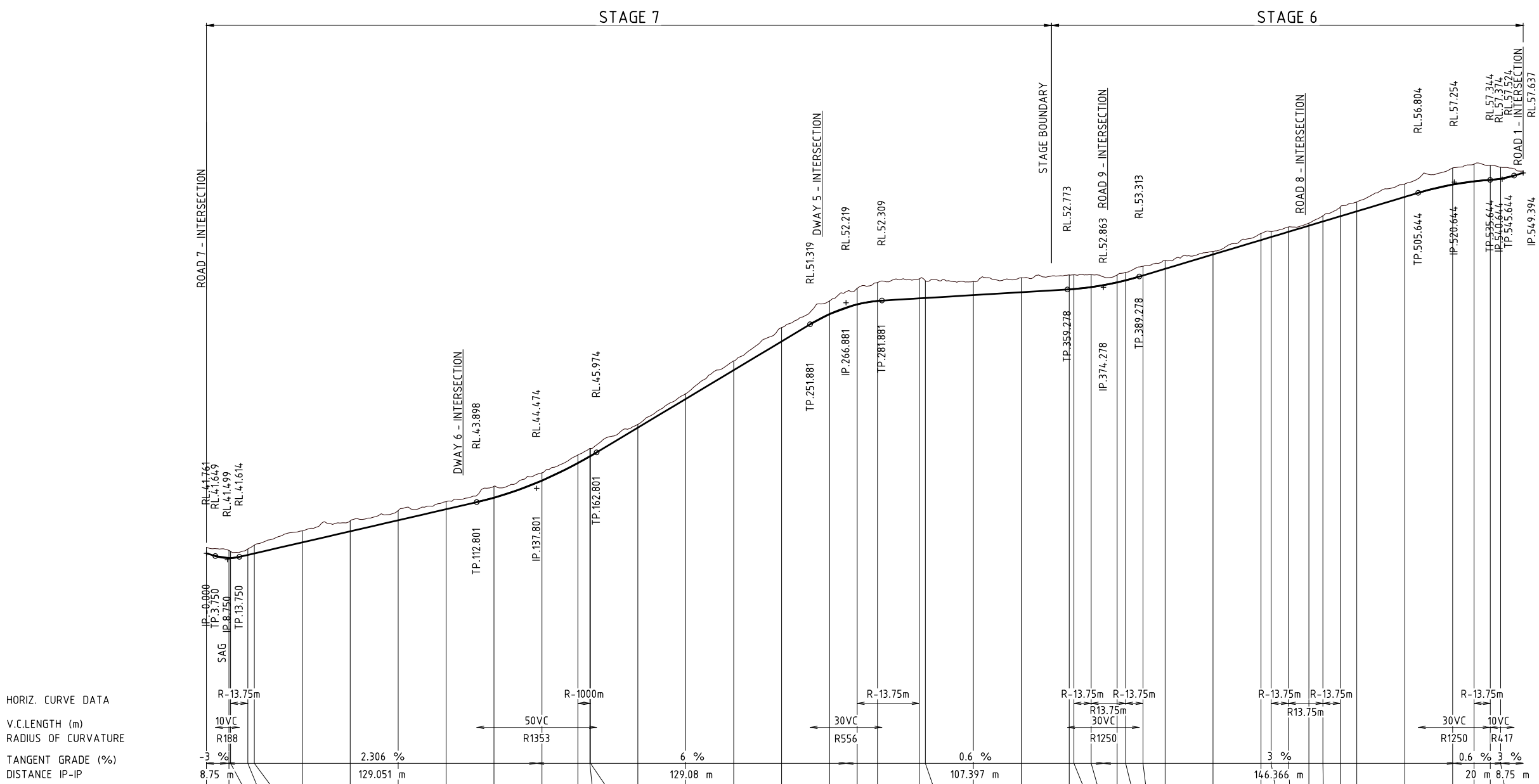


ACCESS STREET
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS



ENGINEERING CONCEPT - ROADWORKS CROSS SECTIONS - ROAD 9

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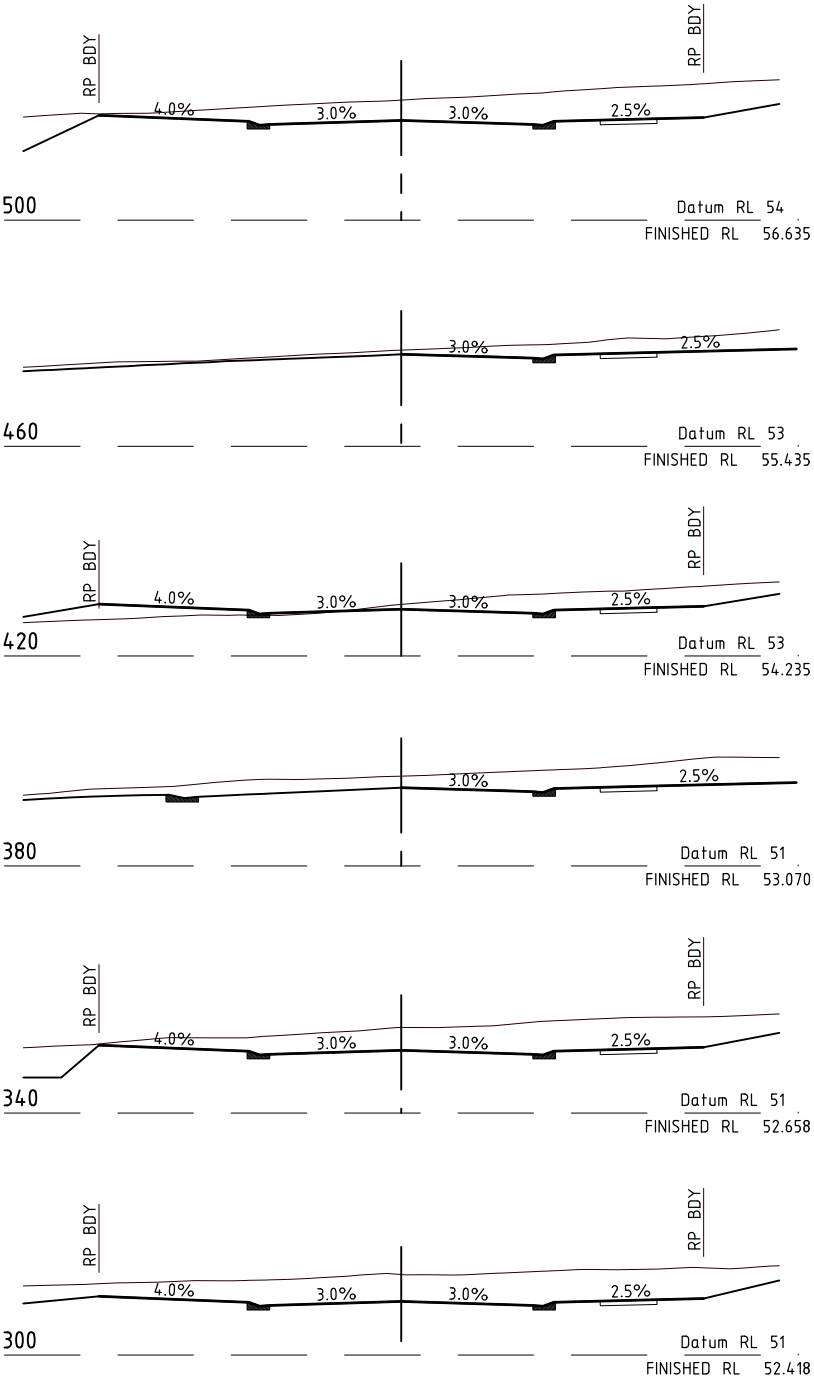
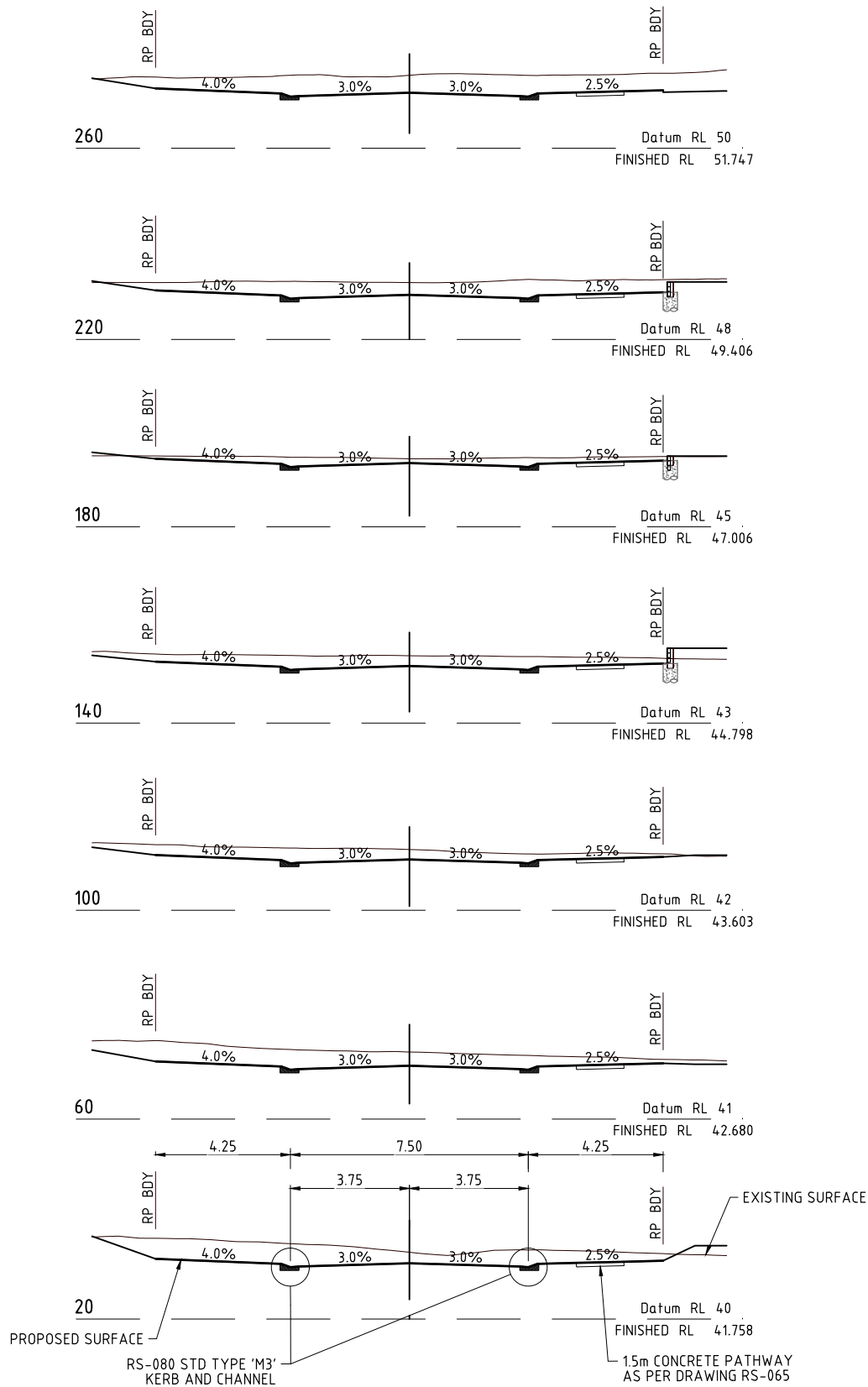


ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL SECTION - ROAD 10

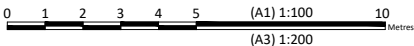
673 SILVERWOOD DRIVE, FLAGSTONE

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ACCESS STREET
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TYPICAL CROSS SECTIONS FOR DETAILS



CROSS SECTIONS - ROAD 10
SCALE 1:100



ENGINEERING CONCEPT - ROADWORKS CROSS SECTIONS - ROAD 10

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THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

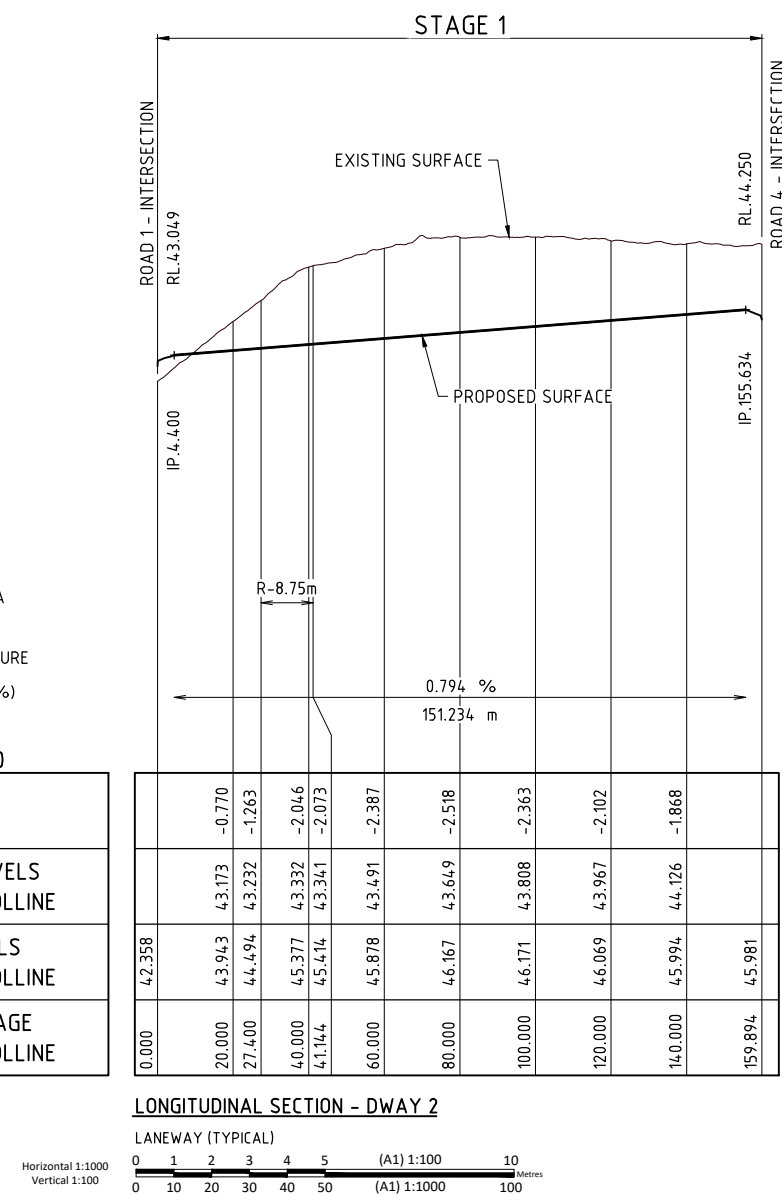
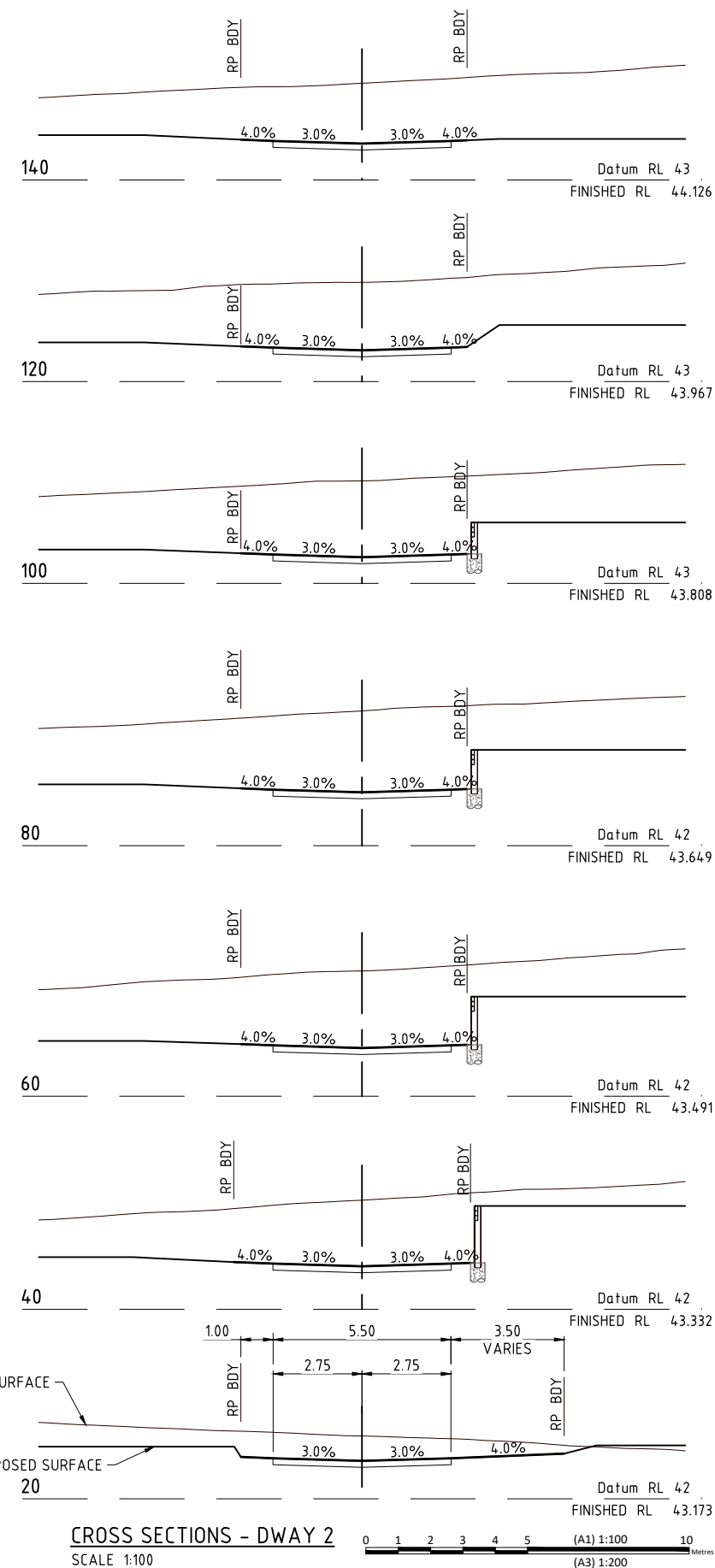


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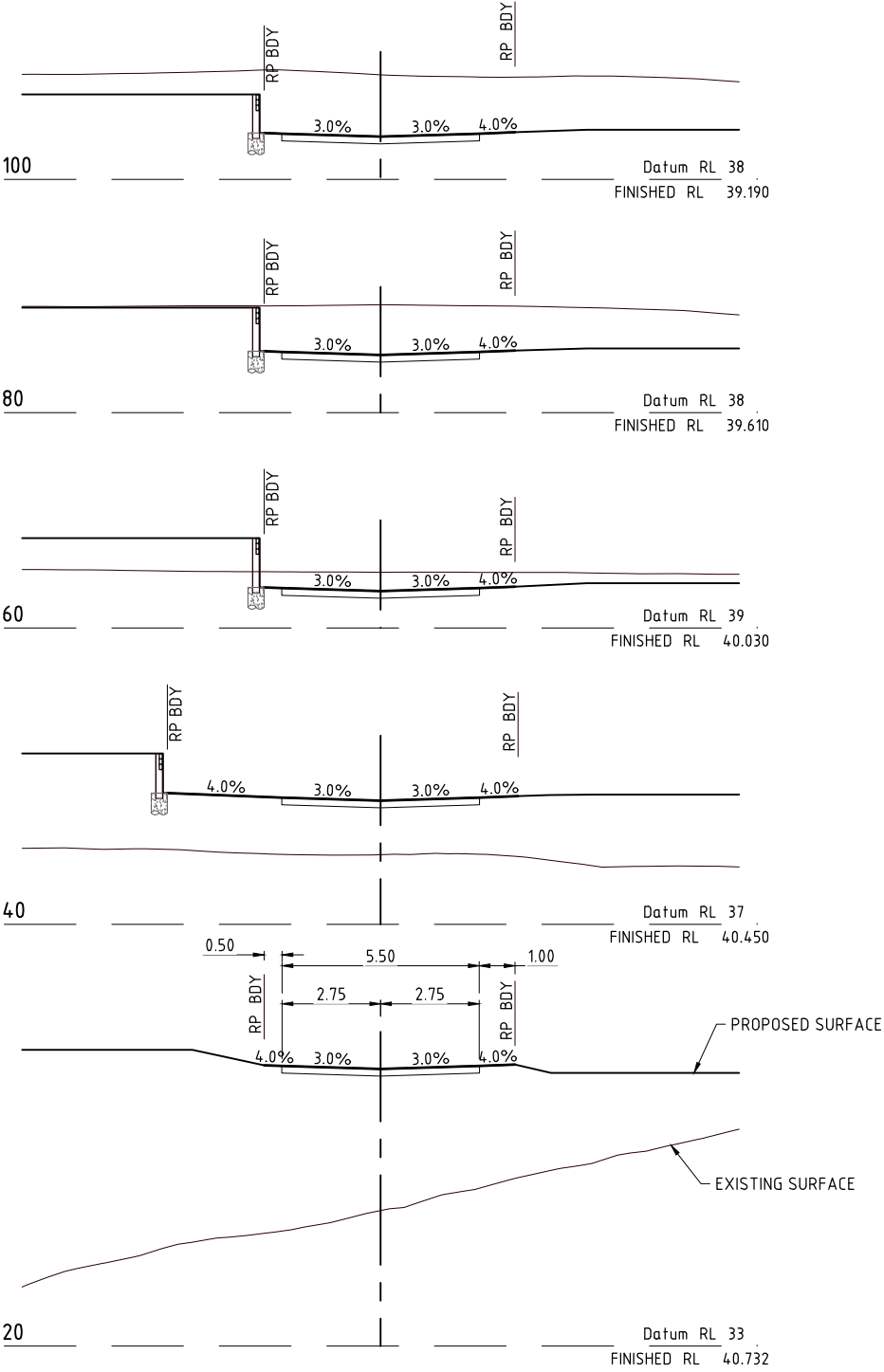
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JOB NO:	PLAN:	ISSUE:
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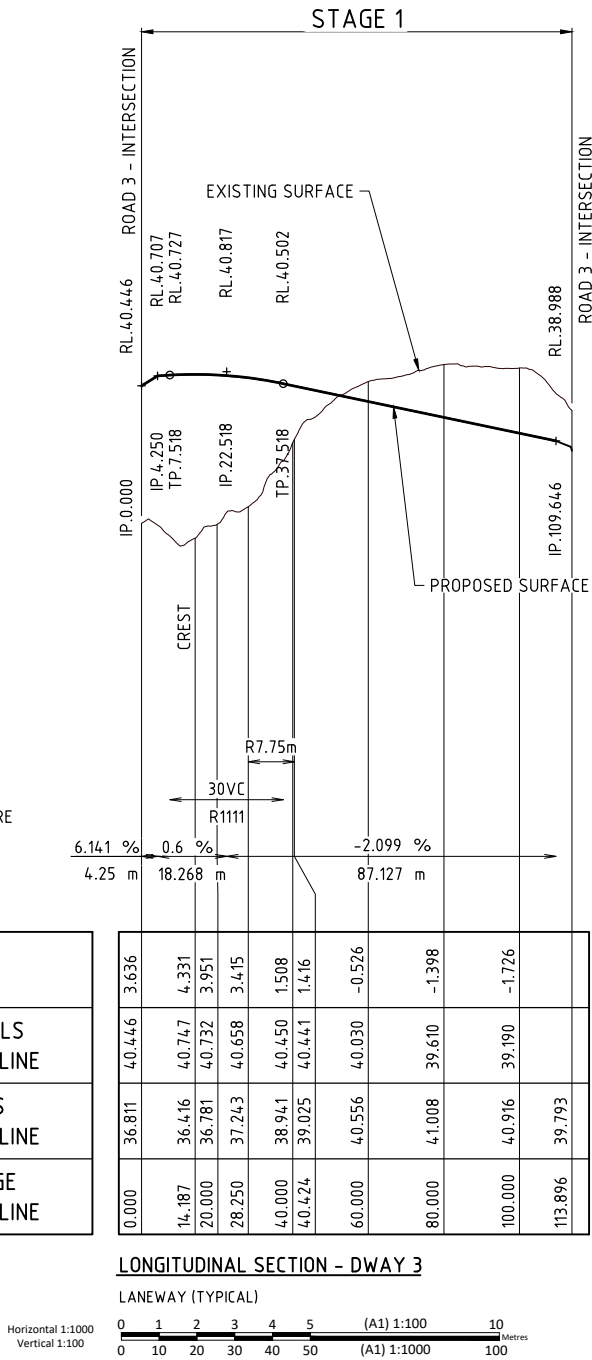
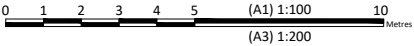
LANE WAY (TYPICAL)
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS



LANE WAY (TYPICAL)
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS

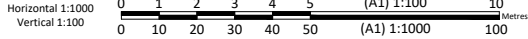


CROSS SECTIONS - DWAY 3
SCALE 1:100



LONGITUDINAL SECTION - DWAY 3

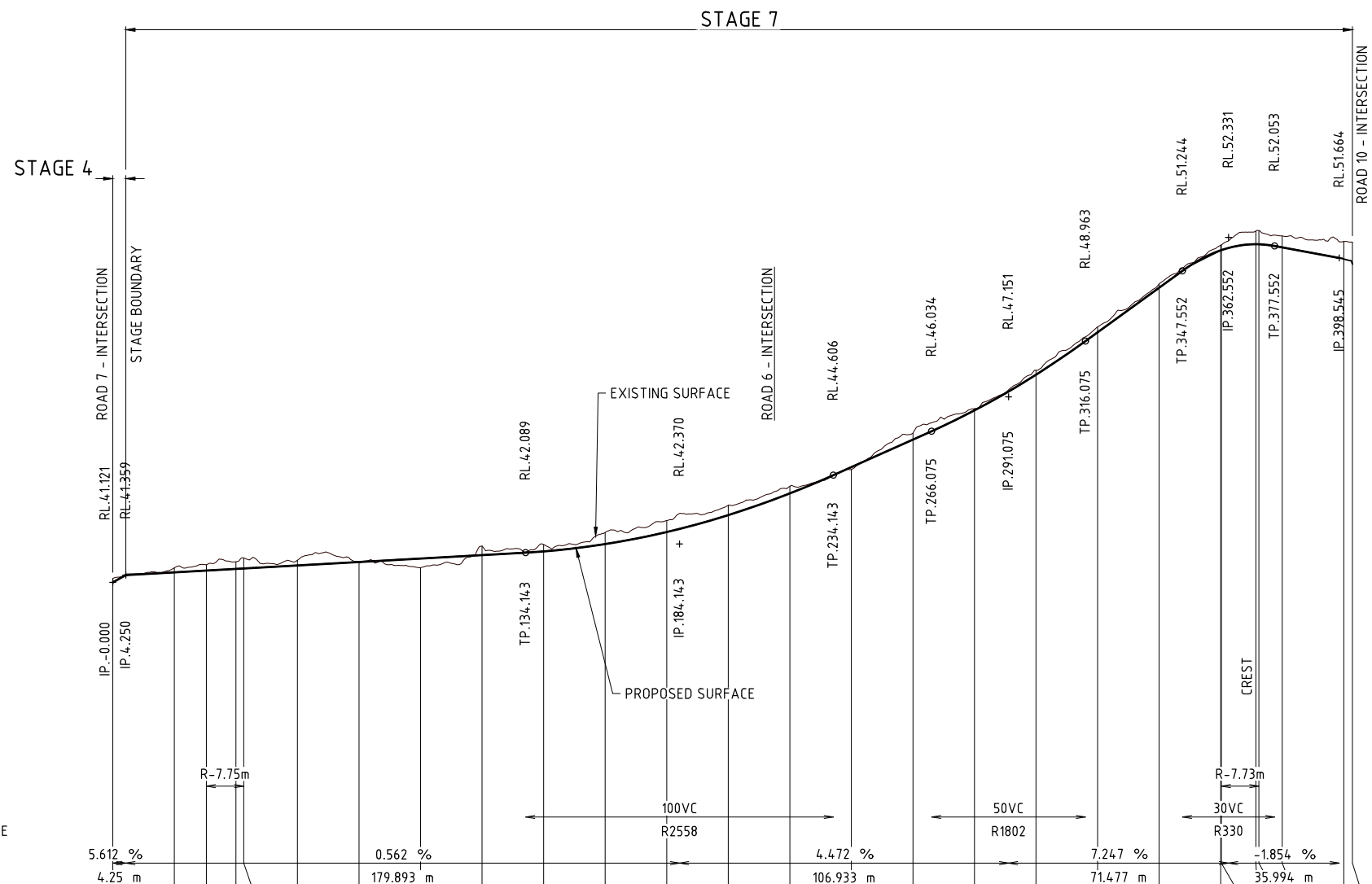
LANEWAY (TYPICAL)



HORIZ. CURVE DATA
V.C.LENGTH (m)
RADIUS OF CURVATURE
TANGENT GRADE (%)
DISTANCE IP-IP

DATUM R.L.26.0

CUT (-ve)	3.636	4.331	3.951	3.415	1.508	1.416	-0.526	-1.398	-1.726	
FILL										
PAVEMENT LEVELS ALONG CONTROLLINE	40.446	40.747	40.732	40.658	40.450	40.441	40.030	39.610	39.190	
SURFACE LEVELS ALONG CONTROLLINE	36.811	36.416	36.781	37.243	38.941	39.025	40.556	41.008	40.916	39.793
PEGGED CHAINAGE ALONG CONTROLLINE	0.000	14.187	20.000	28.250	40.000	40.424	60.000	80.000	100.000	113.896

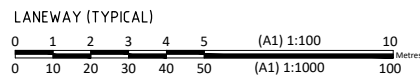


HORIZ. CURVE DATA
V.C.LENGTH (m)
RADIUS OF CURVATURE
TANGENT GRADE (%)
DISTANCE IP-IP

DATUM R.L.30.0

CUT (-ve) FILL	-0.128	-0.146	-0.189	-0.232	-0.339	-0.169	0.013	0.296	-0.294	-0.221	-0.380	-0.375	-0.321	-0.232	0.082	-0.208	-0.055	-0.144	-0.174	-0.120	-0.165	-0.170	-0.428	-0.444	-0.371		
PAVEMENT LEVELS ALONG CONTROLLINE	41.121	41.448	41.506	41.560	41.574	41.672	41.785	41.897	42.010	42.129	42.365	42.758	43.307	44.012	44.868	45.762	46.710	47.870	49.248	50.697	51.911	51.919	52.110	52.108	52.008		
SURFACE LEVELS ALONG CONTROLLINE	41.249	41.594	41.695	41.792	41.914	41.841	41.772	41.601	42.303	42.350	42.745	43.133	43.627	44.244	44.786	45.970	46.765	48.014	49.422	50.817	52.077	52.089	52.538	52.553	52.379	52.199	52.180
PEGGED CHAINAGE ALONG CONTROLLINE	-0.000	20.000	30.387	40.000	42.563	60.000	80.000	100.000	120.000	140.000	160.000	180.000	200.000	220.000	240.000	260.000	280.000	300.000	320.000	340.000	360.000	360.227	371.440	372.423	380.000	400.000	402.795

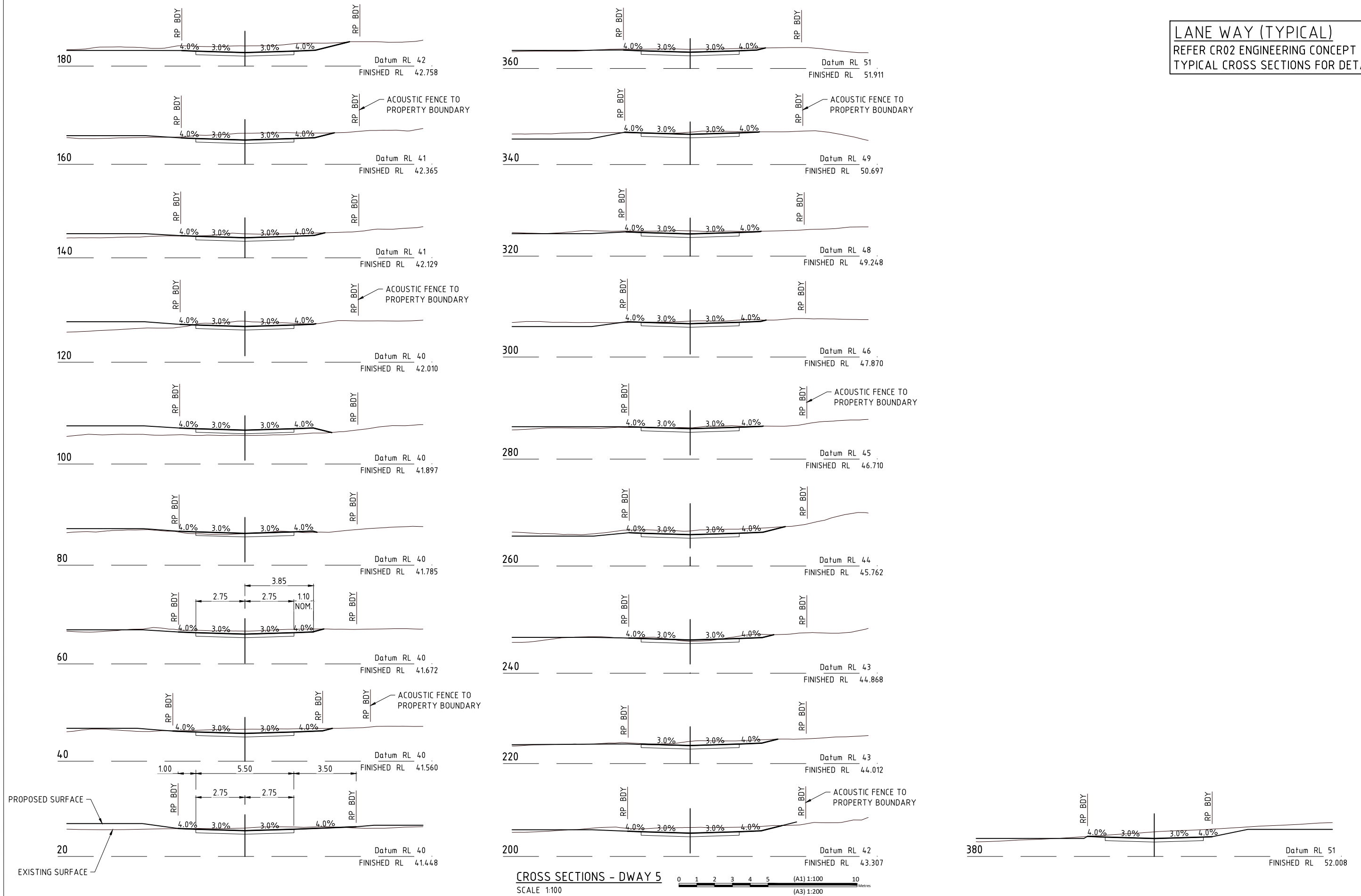
LONGITUDINAL SECTION - DWAY 5



ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL SECTION - DRIVEWAY 5

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THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

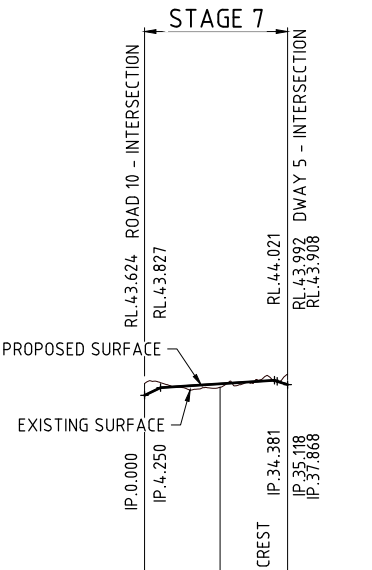
LANE WAY (TYPICAL)
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS



ENGINEERING CONCEPT - ROADWORKS CROSS SECTIONS - DRIVEWAY 5

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LANE WAY (TYPICAL)
REFER CR02 ENGINEERING CONCEPT -
TYPICAL CROSS SECTIONS FOR DETAILS



HORIZ. CURVE DATA

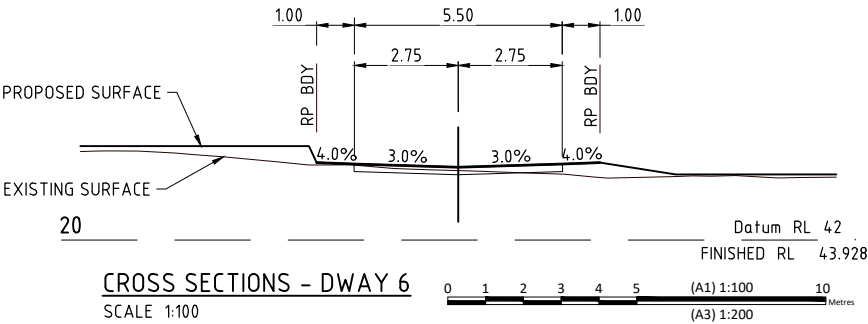
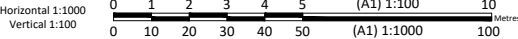
V.C.LENGTH (m)	
RADIUS OF CURVATURE	
TANGENT GRADE (%)	4.76 %
DISTANCE IP-IP	4.25 m
	0.645 %
	30.131 m
	-3.902 %
	0.736 m
	-3.077 %
	2.75 m

DATUM R.L.33.0

CUT (-ve)	-0.310		
FILL		0.092	0.274
PAVEMENT LEVELS ALONG CONTROLLINE	43.624	43.928	44.182
SURFACE LEVELS ALONG CONTROLLINE	43.934	43.836	43.908
PEGGED CHAINAGE ALONG CONTROLLINE	0.000	20.000	37.863

LONGITUDINAL SECTION - DWAY 6

LANEWAY (TYPICAL)



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ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL & CROSS SECTIONS - DRIVEWAY 6

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CT33	A
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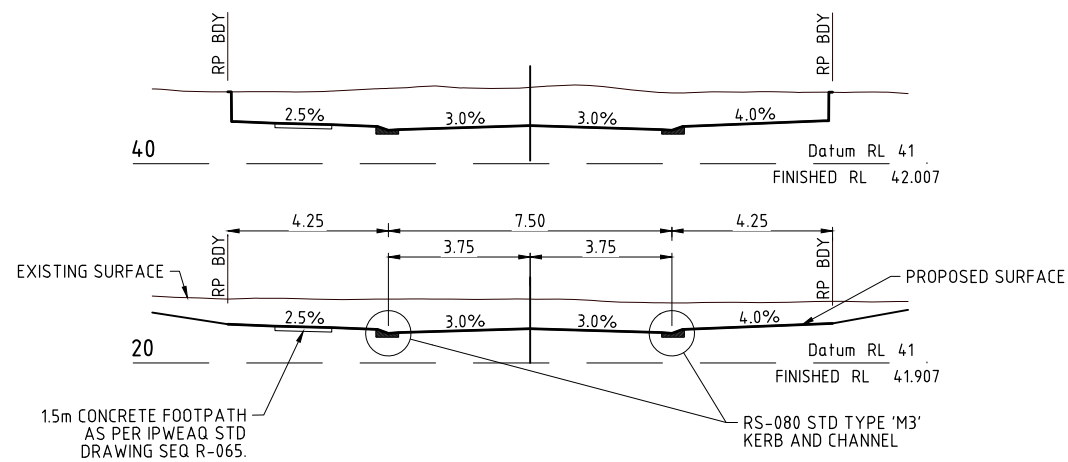
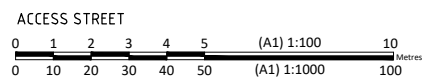
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HORIZ. CURVE DATA
V.C.LENGTH (m)
RADIUS OF CURVATURE
TANGENT GRADE (%)
DISTANCE IP-IP

DATUM R.L.31.0

CUT (-ve)	-0.410	-0.728	-0.716	-0.771	-0.780	-1.012	-0.884
FILL							
PAVEMENT LEVELS ALONG CONTROLLINE	42.114	41.876	41.873	41.902	41.907	42.007	42.034
SURFACE LEVELS ALONG CONTROLLINE	42.524	42.604	42.588	42.672	42.688	43.019	42.918
PEGGED CHAINAGE ALONG CONTROLLINE	0.000	10.892	12.321	18.833	20.000	40.000	45.308

LONGITUDINAL SECTION - ROAD 11

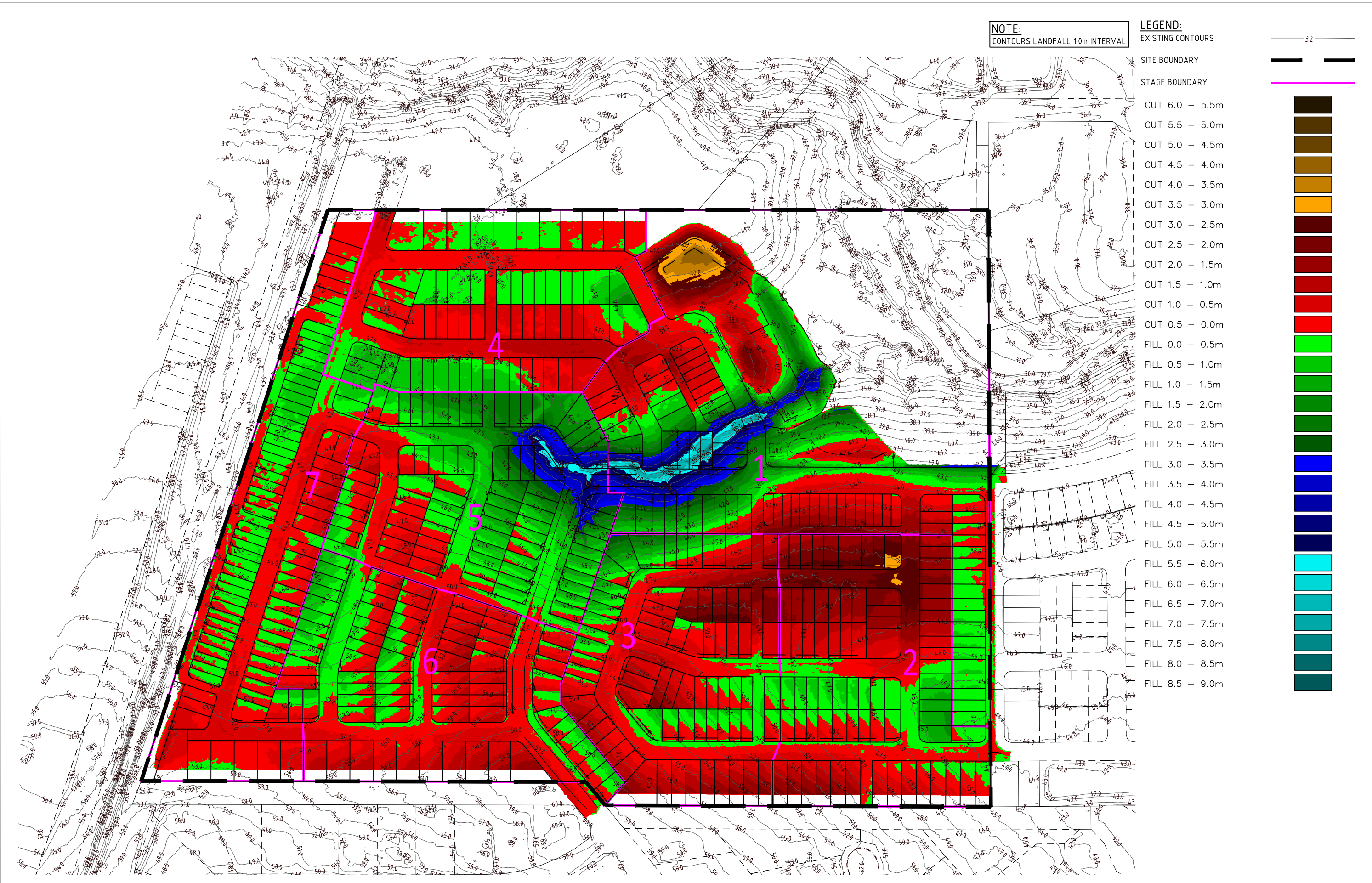


CROSS SECTIONS - ROAD 11



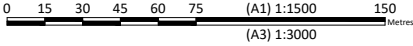
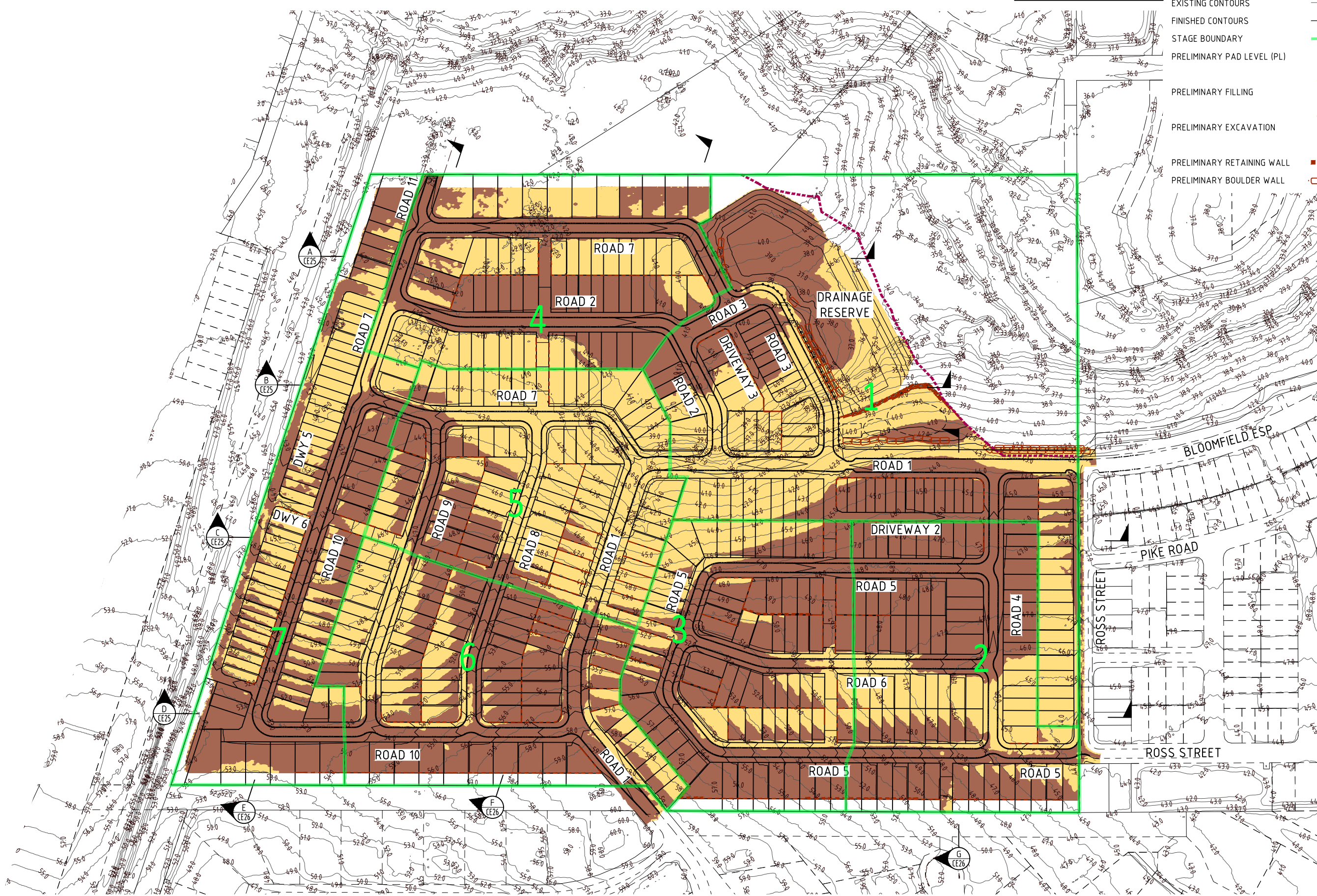
ENGINEERING CONCEPT - ROADWORKS LONGITUDINAL & CROSS SECTIONS - ROAD 11

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD



NOTE:
CONTOURS LANDFALL 1.0m INTERVAL

- LEGEND:
- EXISTING CONTOURS
 - FINISHED CONTOURS
 - STAGE BOUNDARY
 - PRELIMINARY PAD LEVEL (PL)
 - PRELIMINARY FILLING
 - PRELIMINARY EXCAVATION
 - PRELIMINARY RETAINING WALL
 - PRELIMINARY BOULDER WALL



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ENGINEERING CONCEPT - EARTHWORKS LAYOUT PLAN

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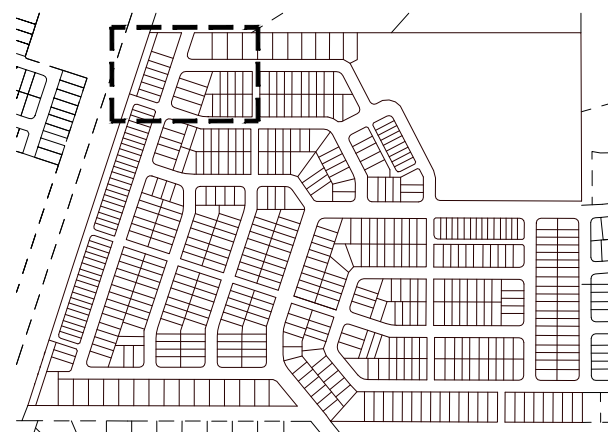
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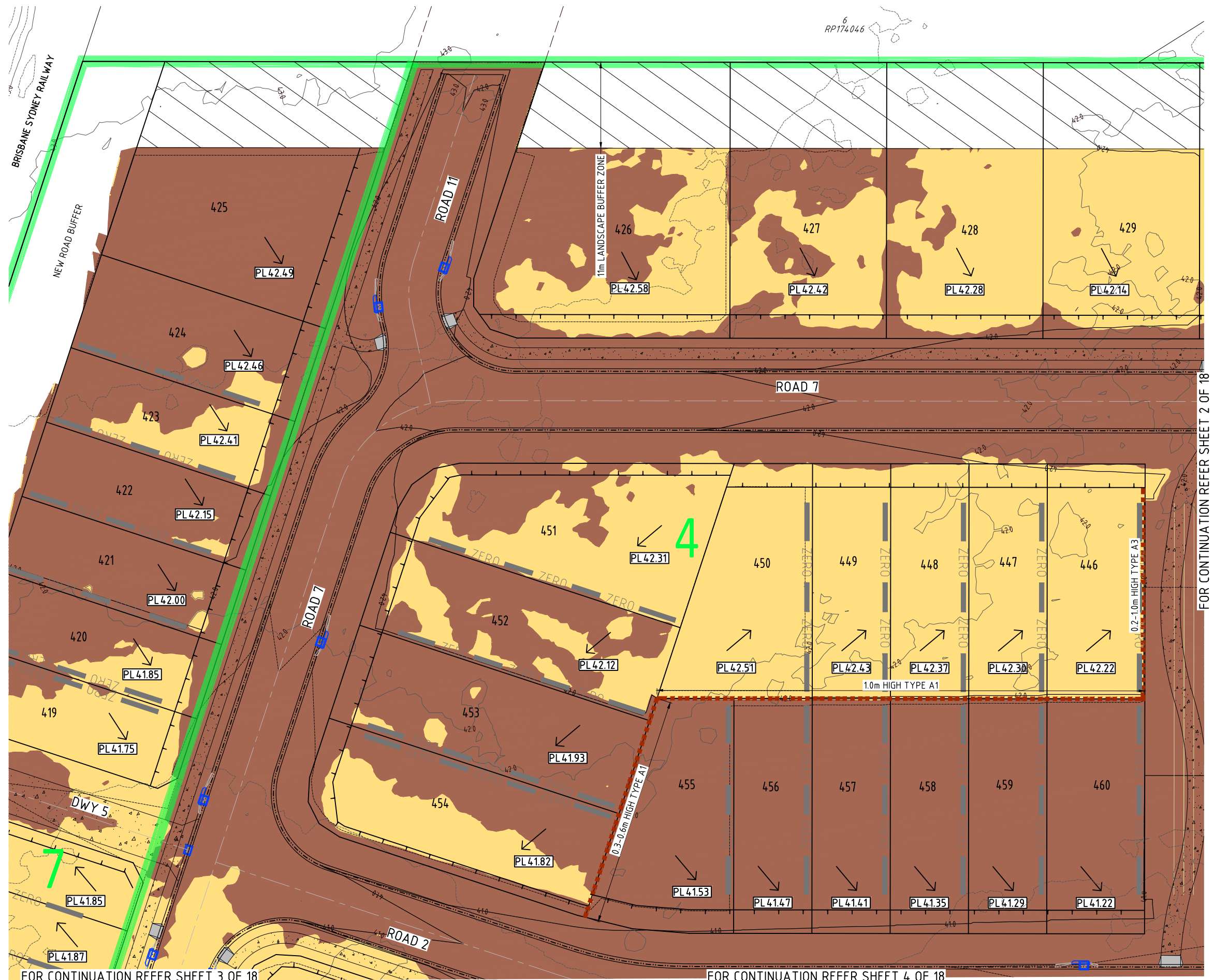
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FINISHED CONTOURS	— 32 —
STAGE BOUNDARY	— — — — —
PRELIMINARY PAD LEVEL (PL)	PL40.65
PRELIMINARY FILLING	
PRELIMINARY EXCAVATION	
PRELIMINARY RETAINING WALL	— — — — —

NOTES:

- BATTERS BETWEEN ALLOTMENTS TO BE 1 IN 2 MAXIMUM.
- PAD AND EARTHWORKS LEVELS ARE PRELIMINARY ONLY AND ARE SUBJECT TO DETAILED ENGINEERING DESIGN.
- RETAINING WALL HEIGHTS ARE INDICATIVE ONLY AND ARE SUBJECT TO DETAIL ENGINEERING DESIGN.



KEY PLAN
SCALE 1:5000



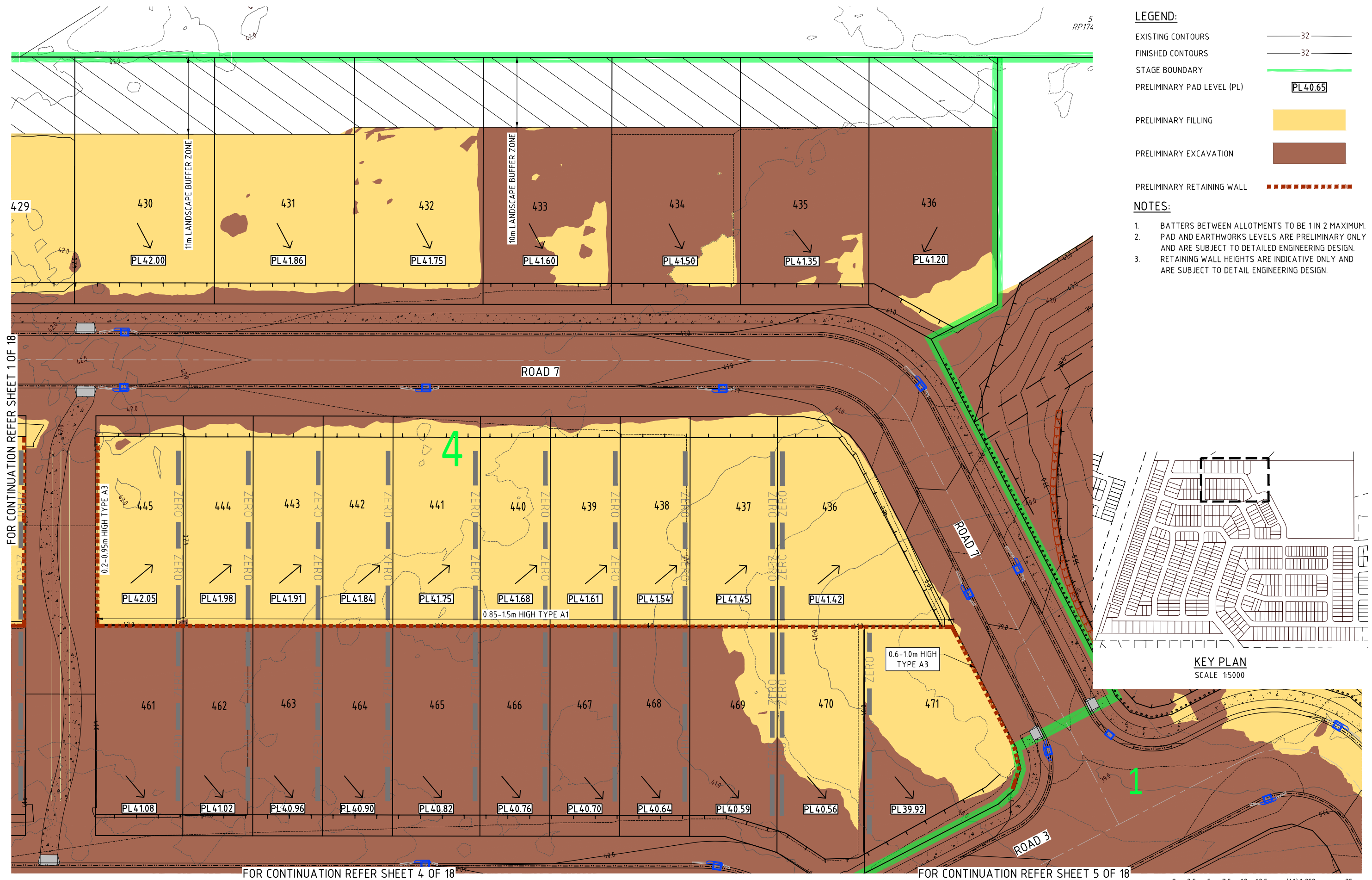
FOR CONTINUATION REFER SHEET 3 OF 18

FOR CONTINUATION REFER SHEET 4 OF 18

FOR CONTINUATION REFER SHEET 2 OF 18

ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 1 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD



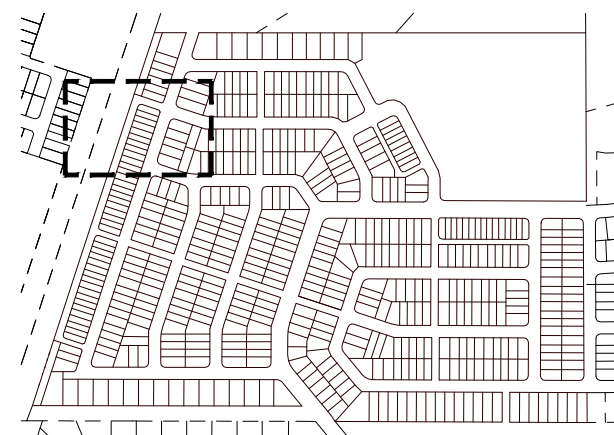
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FINISHED CONTOURS	— 32 —
STAGE BOUNDARY	— —
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PRELIMINARY FILLING	
PRELIMINARY EXCAVATION	
PRELIMINARY RETAINING WALL	

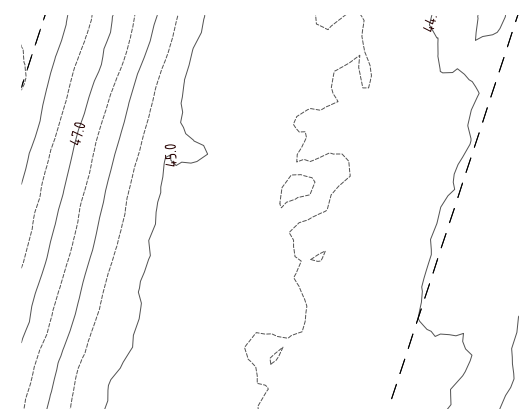
NOTES:

- BATTERS BETWEEN ALLOTMENTS TO BE 1 IN 2 MAXIMUM.
- PAD AND EARTHWORKS LEVELS ARE PRELIMINARY ONLY AND ARE SUBJECT TO DETAILED ENGINEERING DESIGN.
- RETAINING WALL HEIGHTS ARE INDICATIVE ONLY AND ARE SUBJECT TO DETAIL ENGINEERING DESIGN.

FOR CONTINUATION REFER SHEET 1 OF 18



KEY PLAN
SCALE 1:5000



FOR CONTINUATION REFER SHEET 6 OF 18

FOR CONTINUATION REFER SHEET 4 OF 18

ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 3 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
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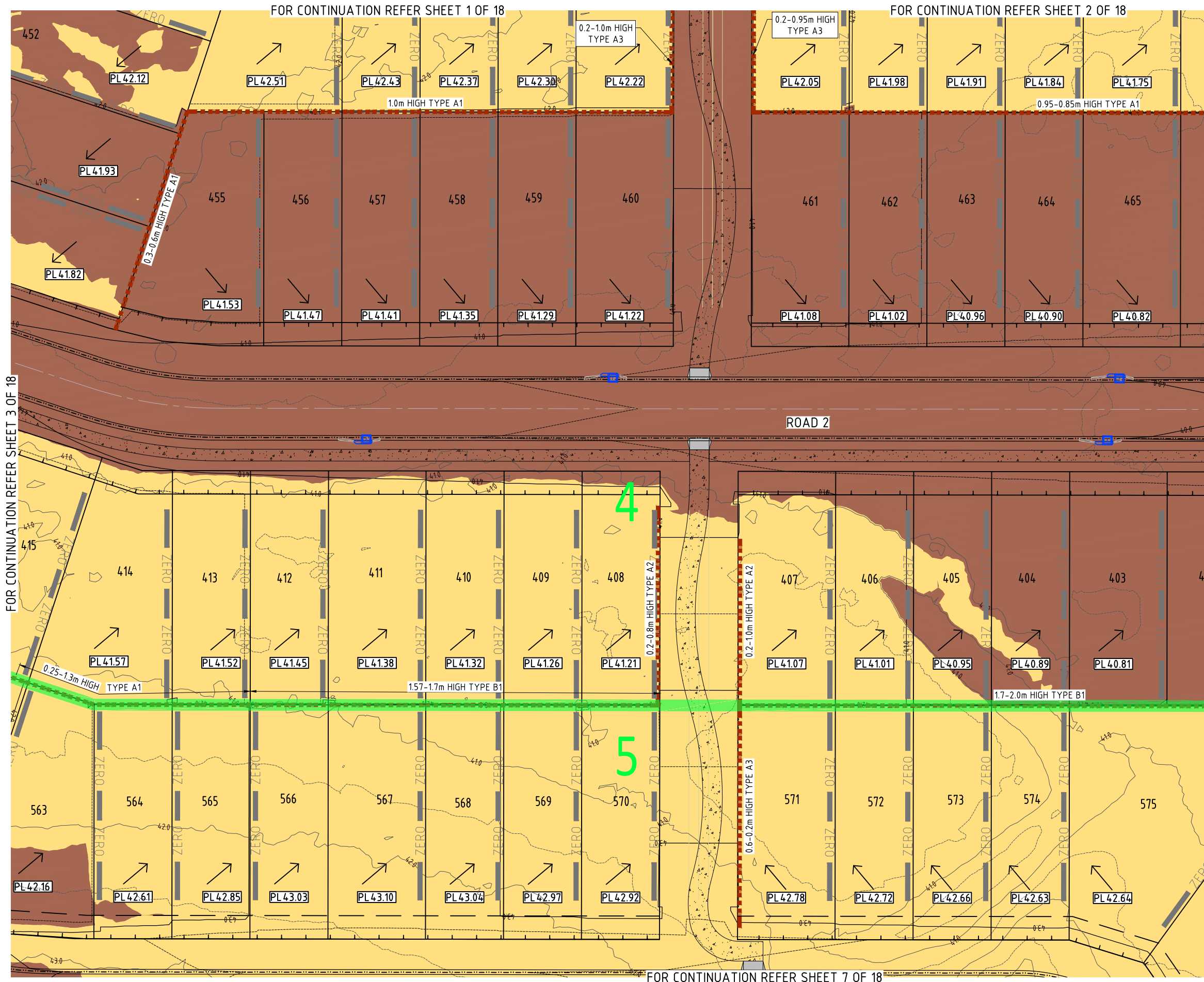
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JOB NO:	PLAN:	ISSUE:
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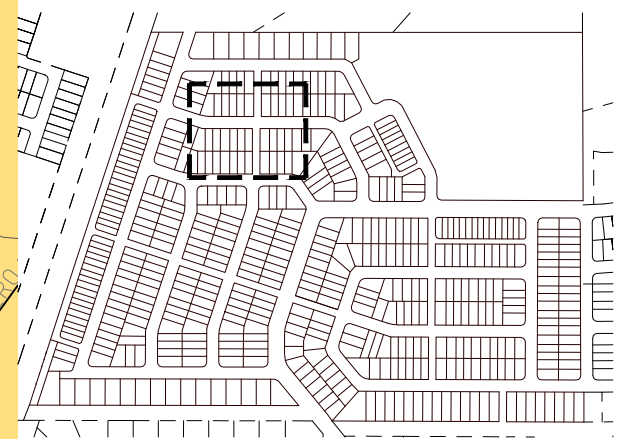


LEGEND:

EXISTING CONTOURS	32
FINISHED CONTOURS	32
STAGE BOUNDARY	
PRELIMINARY PAD LEVEL (PL)	PL40.65
PRELIMINARY FILLING	
PRELIMINARY EXCAVATION	
PRELIMINARY RETAINING WALL	

NOTES:

- BATTERS BETWEEN ALLOTMENTS TO BE 1 IN 2 MAXIMUM.
- PAD AND EARTHWORKS LEVELS ARE PRELIMINARY ONLY AND ARE SUBJECT TO DETAILED ENGINEERING DESIGN.
- RETAINING WALL HEIGHTS ARE INDICATIVE ONLY AND ARE SUBJECT TO DETAIL ENGINEERING DESIGN.



ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 4 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
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FOR CONTINUATION REFER SHEET 2 OF 18

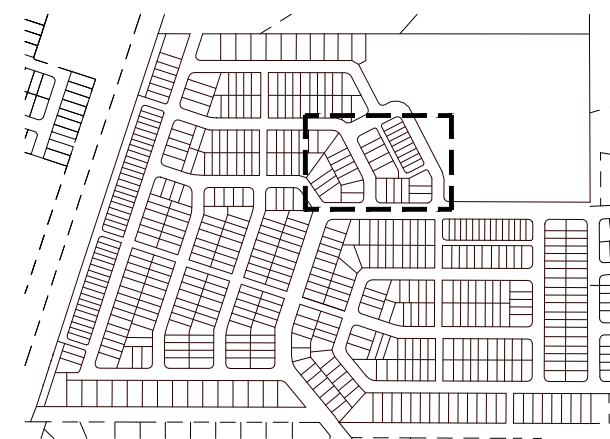
FOR CONTINUATION REFER SHEET 8 OF 18

LEGEND:

- EXISTING CONTOURS 32
- FINISHED CONTOURS 32
- STAGE BOUNDARY
- PRELIMINARY PAD LEVEL (PL) PL40.65
- PRELIMINARY FILLING
- PRELIMINARY EXCAVATION
- PRELIMINARY RETAINING WALL

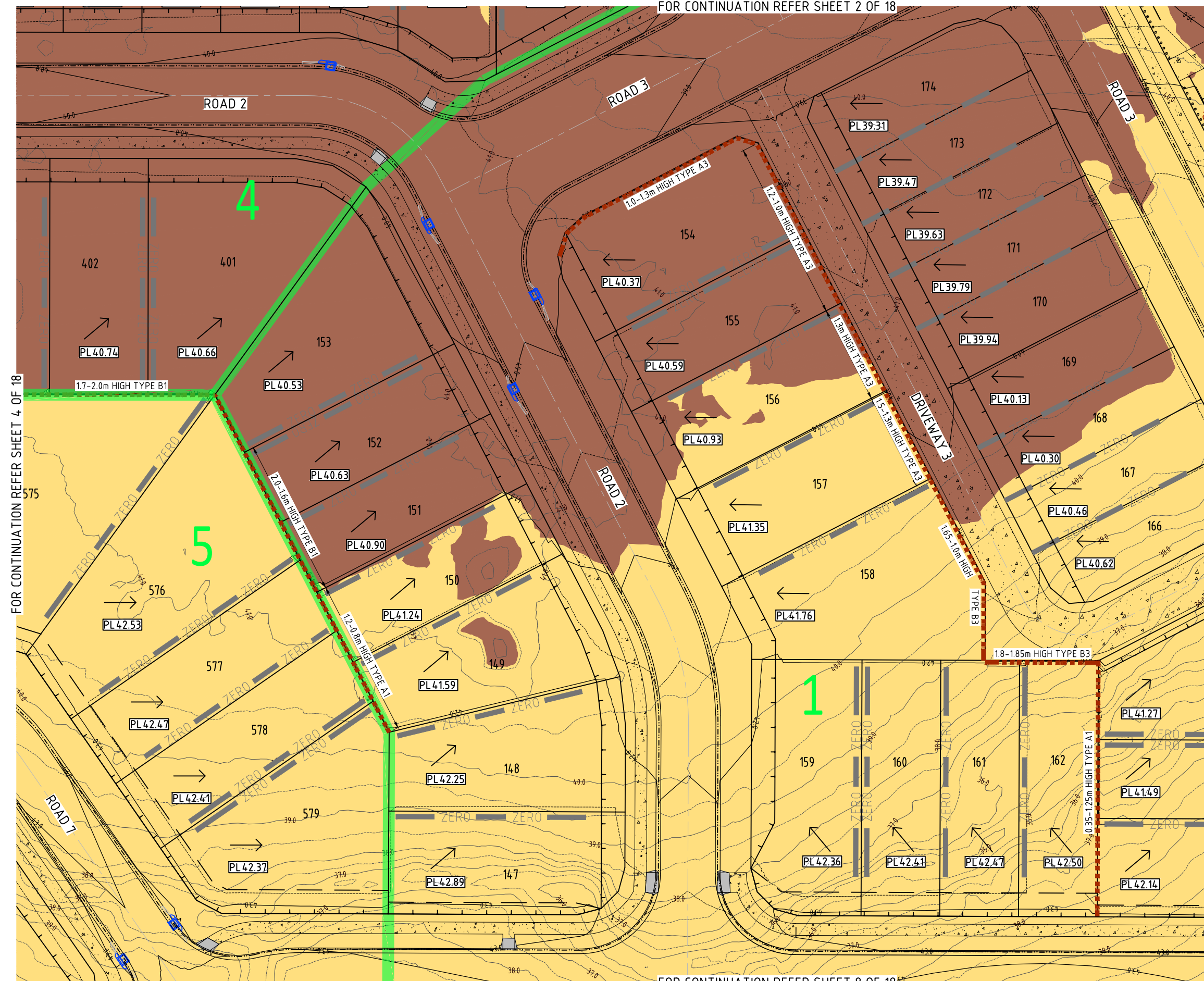
NOTES:

- BATTERS BETWEEN ALLOTMENTS TO BE 1 IN 2 MAXIMUM.
- PAD AND EARTHWORKS LEVELS ARE PRELIMINARY ONLY AND ARE SUBJECT TO DETAILED ENGINEERING DESIGN.
- RETAINING WALL HEIGHTS ARE INDICATIVE ONLY AND ARE SUBJECT TO DETAILED ENGINEERING DESIGN.



KEY PLAN
SCALE 1:5000

FOR CONTINUATION REFER SHEET 4 OF 18



ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 5 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

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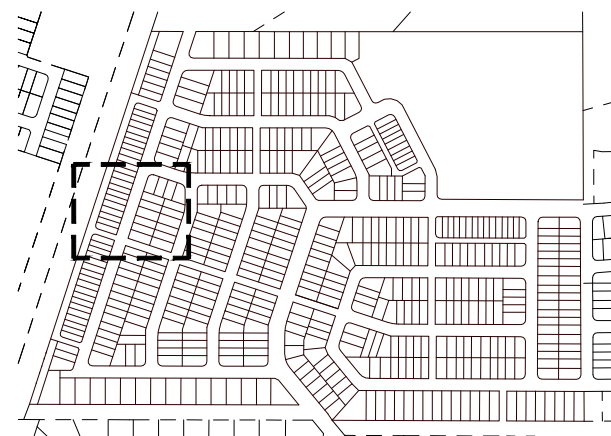
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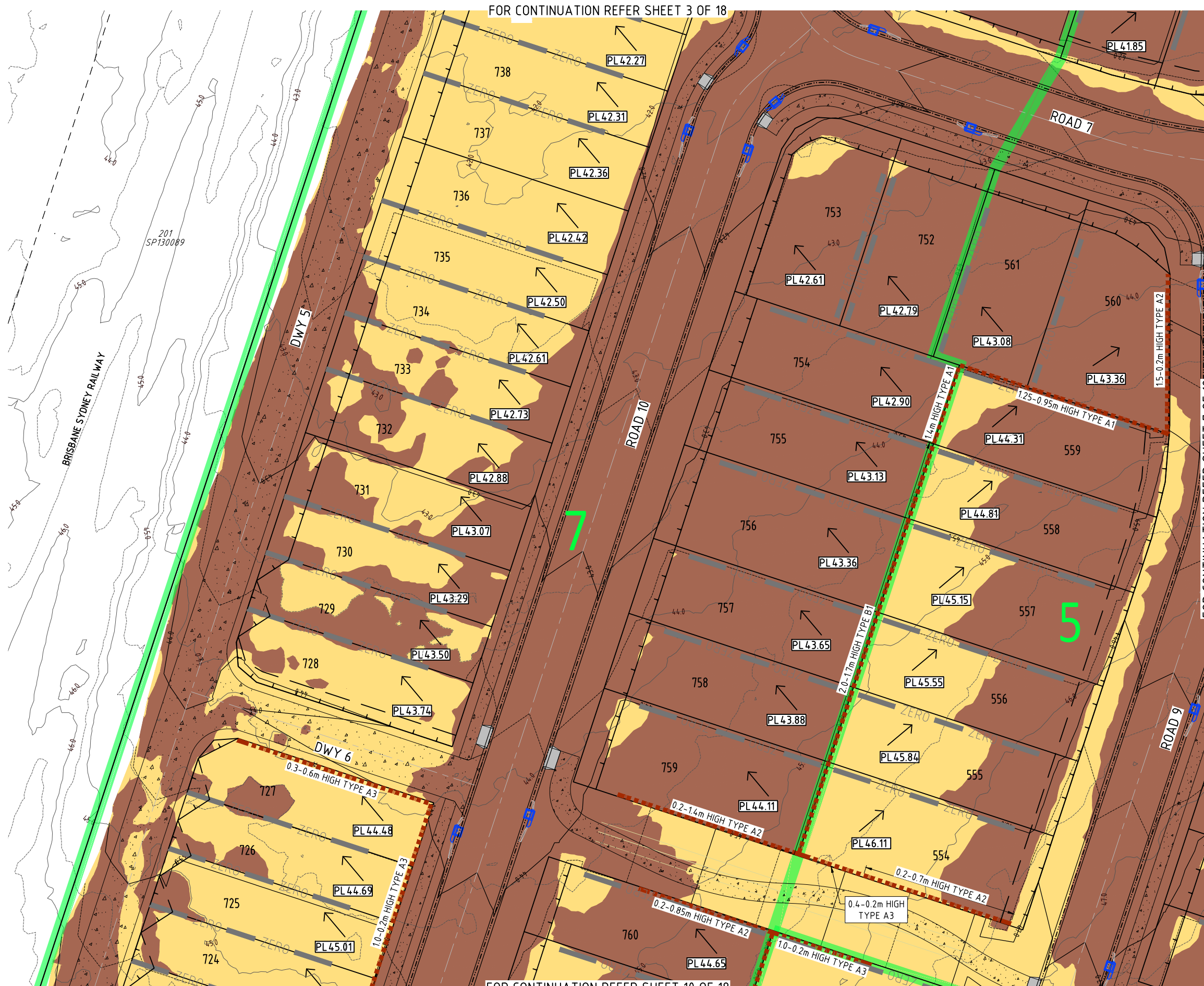
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FINISHED CONTOURS	— 32 —
STAGE BOUNDARY	— —
PRELIMINARY PAD LEVEL (PL)	PL40.65
PRELIMINARY FILLING	
PRELIMINARY EXCAVATION	
PRELIMINARY RETAINING WALL	

NOTES:

- BATTERS BETWEEN ALLOTMENTS TO BE 1 IN 2 MAXIMUM.
- PAD AND EARTHWORKS LEVELS ARE PRELIMINARY ONLY AND ARE SUBJECT TO DETAILED ENGINEERING DESIGN.
- RETAINING WALL HEIGHTS ARE INDICATIVE ONLY AND ARE SUBJECT TO DETAIL ENGINEERING DESIGN.



KEY PLAN
SCALE 1:5000



ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 6 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD



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JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CE08	A
SCALE:	1:250 @ A1	
DATE:	27/03/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 EW PLANS.DWG	

FOR CONTINUATION REFER SHEET 4 OF 18

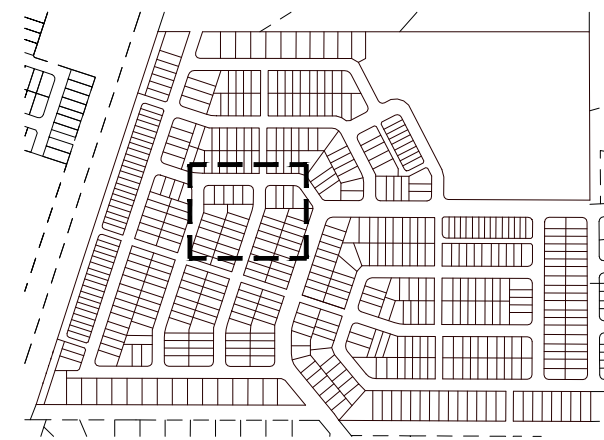
FOR CONTINUATION REFER SHEET 11 OF 18

LEGEND:

- EXISTING CONTOURS 32
- FINISHED CONTOURS 32
- STAGE BOUNDARY
- PRELIMINARY PAD LEVEL (PL) PL40.65
- PRELIMINARY FILLING
- PRELIMINARY EXCAVATION
- PRELIMINARY RETAINING WALL

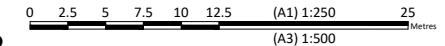
NOTES:

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KEY PLAN

SCALE 1:5000



ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 7 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

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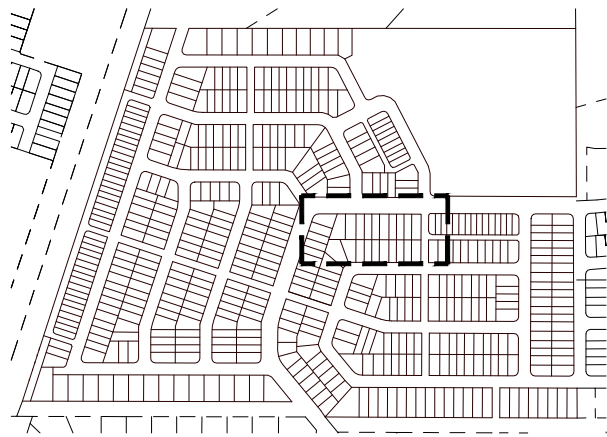
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JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CE09	B
SCALE:	1:250 @ A1	
DATE:	24/06/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 EW PLANS.DWG	



KEY PLAN
SCALE 1:5000

NOTES:

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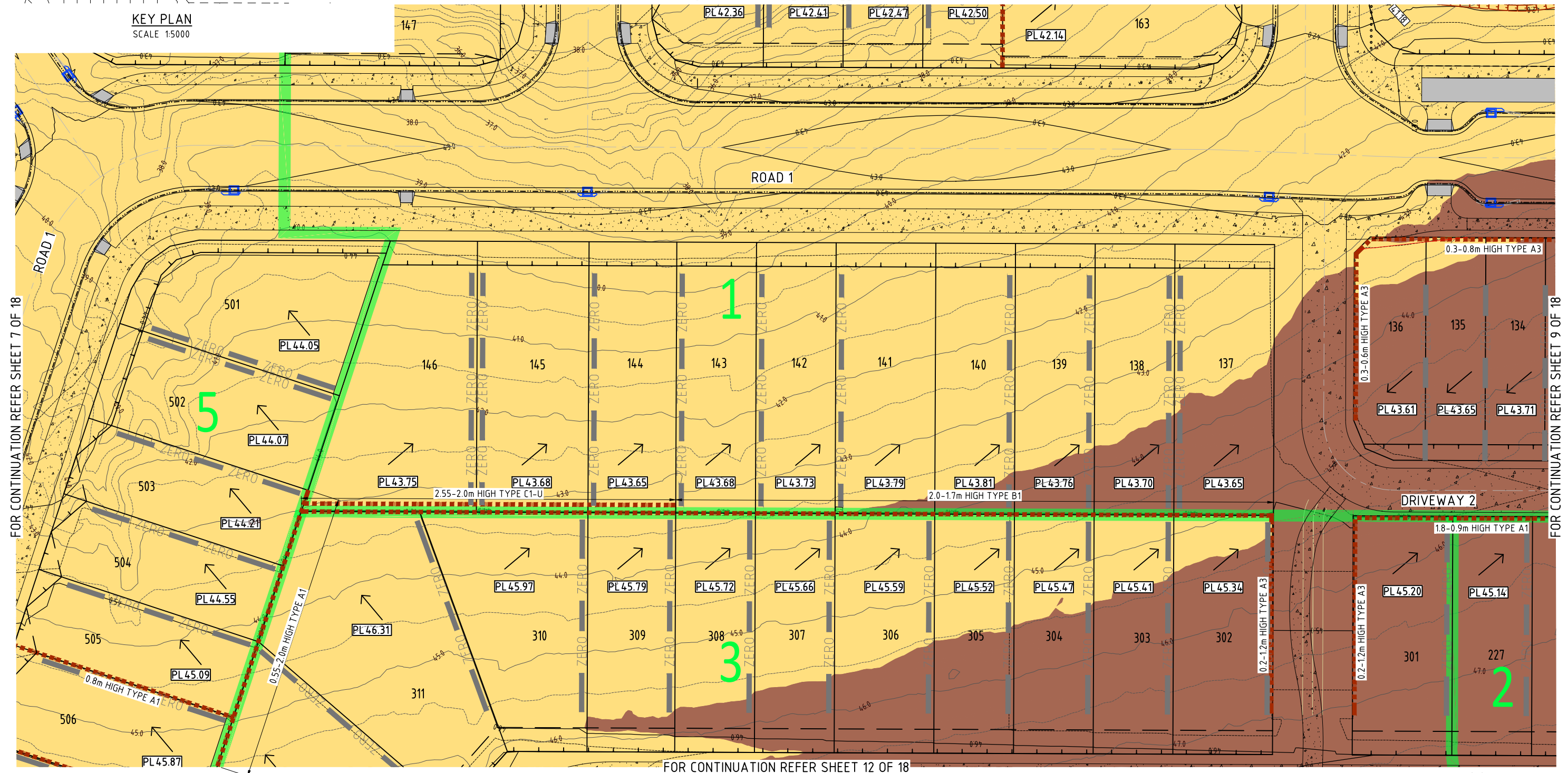
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- EXISTING CONTOURS ——— 32 ———
FINISHED CONTOURS ——— 32 ———
STAGE BOUNDARY ———
PRELIMINARY PAD LEVEL (PL) **PL40.65**

PRELIMINARY FILLING
PRELIMINARY EXCAVATION
PRELIMINARY RETAINING WALL

FOR CONTINUATION REFER SHEET 5 OF 18

FOR CONTINUATION REFER SHEET 12 OF 18

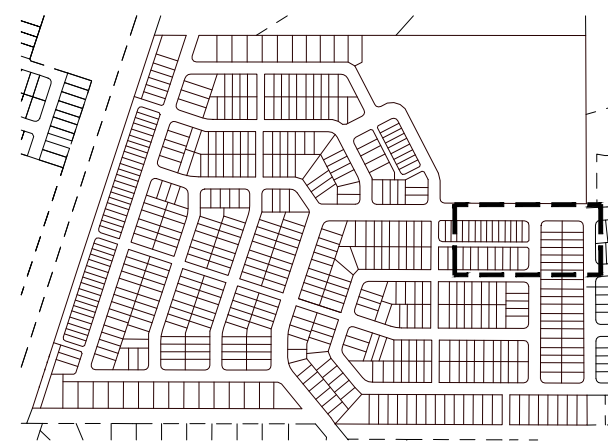


FOR CONTINUATION REFER SHEET 7 OF 18

FOR CONTINUATION REFER SHEET 9 OF 18

ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 8 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD



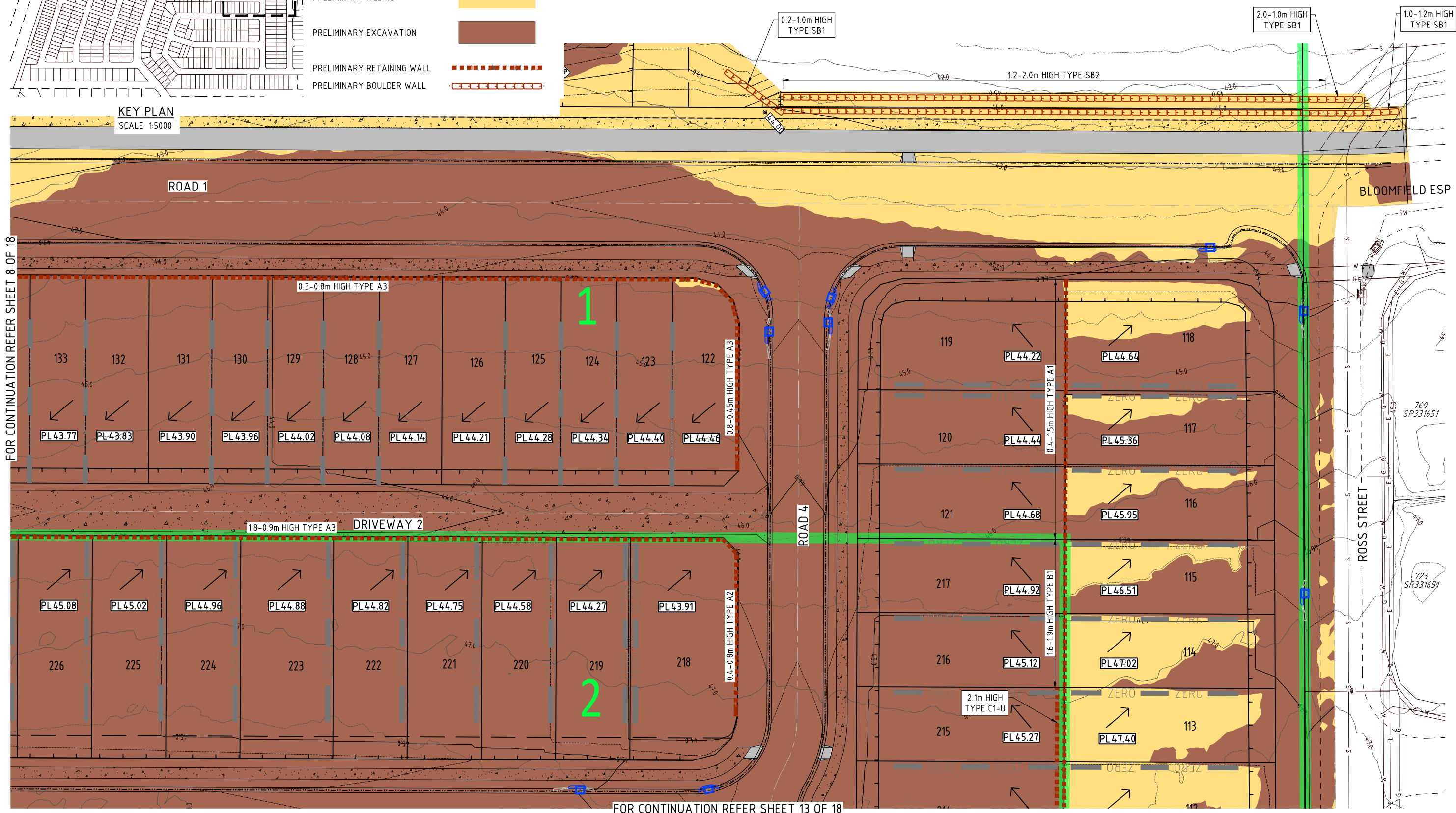
KEY PLAN
SCALE 1:5000

LEGEND:

EXISTING CONTOURS	— 32 —
FINISHED CONTOURS	— 32 —
STAGE BOUNDARY	— —
PRELIMINARY PAD LEVEL (PL)	PL 40.65
PRELIMINARY FILLING	
PRELIMINARY EXCAVATION	
PRELIMINARY RETAINING WALL	
PRELIMINARY BOULDER WALL	

NOTES:

- BATTERS BETWEEN ALLOTMENTS TO BE 1 IN 2 MAXIMUM.
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FOR CONTINUATION REFER SHEET 13 OF 18

0 2.5 5 7.5 10 12.5 (A1) 1:250 25
(A3) 1:500 Metres

ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 9 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

LEGEND:

EXISTING CONTOURS

— 32 —

FINISHED CONTOURS

— 32 —

STAGE BOUNDARY

— 32 —

PRELIMINARY PAD LEVEL (PL)

PL40.65

PRELIMINARY FILLING

— 32 —

PRELIMINARY EXCAVATION

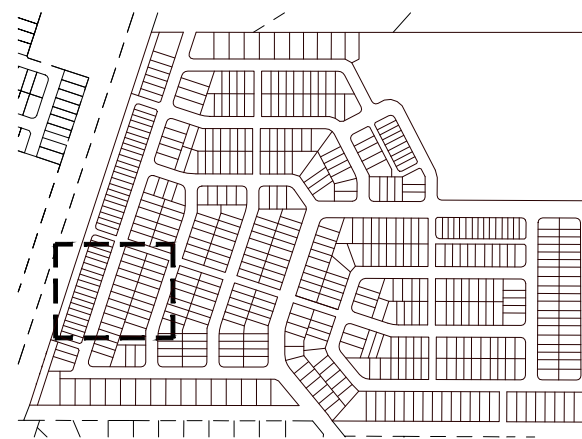
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PRELIMINARY RETAINING WALL

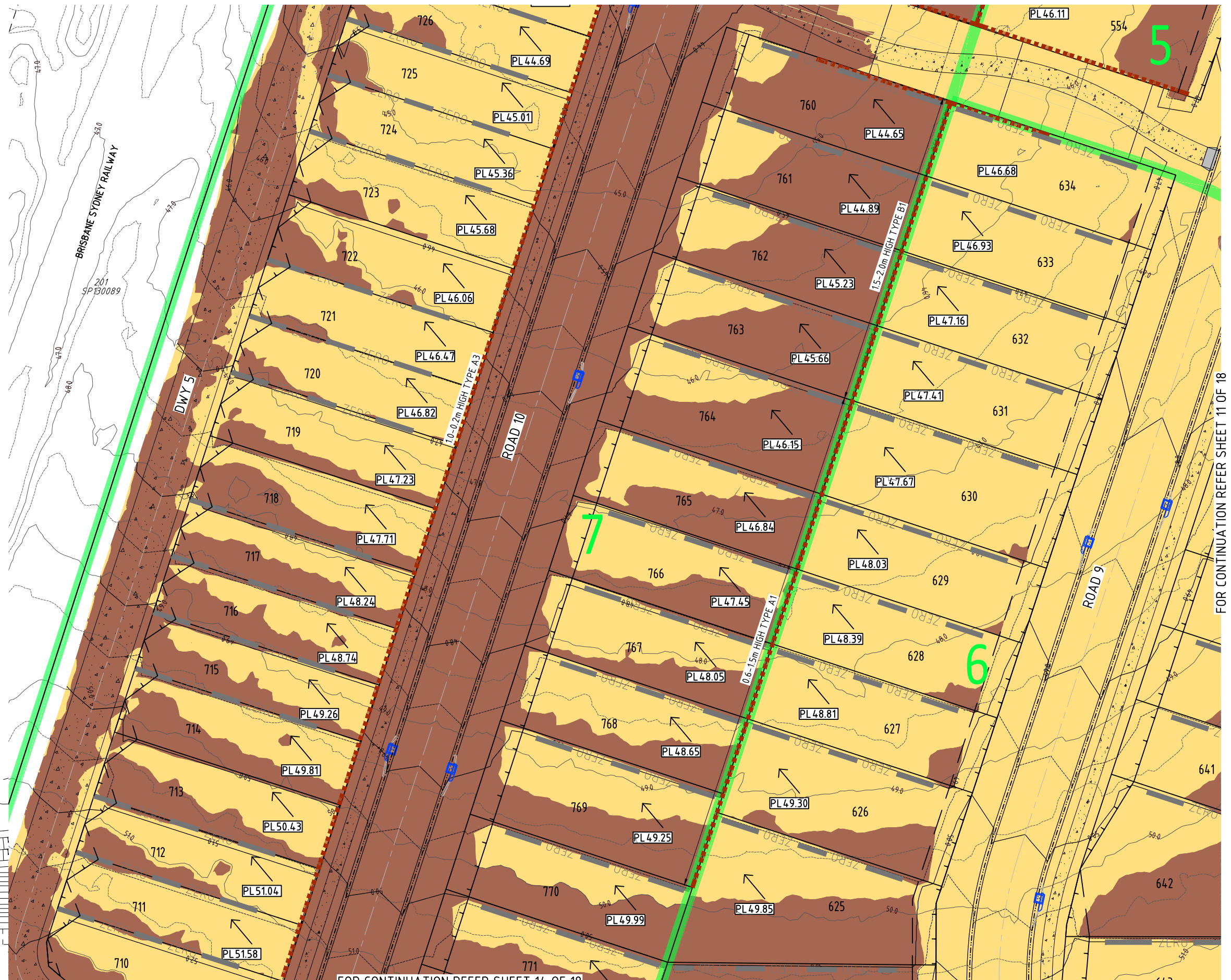
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NOTES:

- BATTERS BETWEEN ALLOTMENTS TO BE 1 IN 2 MAXIMUM.
- PAD AND EARTHWORKS LEVELS ARE PRELIMINARY ONLY AND ARE SUBJECT TO DETAILED ENGINEERING DESIGN.
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KEY PLAN
SCALE 1:5000



FOR CONTINUATION REFER SHEET 14 OF 18

FOR CONTINUATION REFER SHEET 11 OF 18

0 2.5 5 7.5 10 12.5 25
(A1) 1:250
(A3) 1:500

ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 10 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD



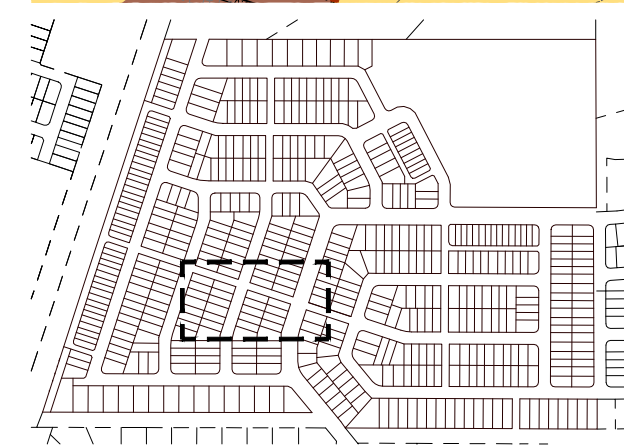
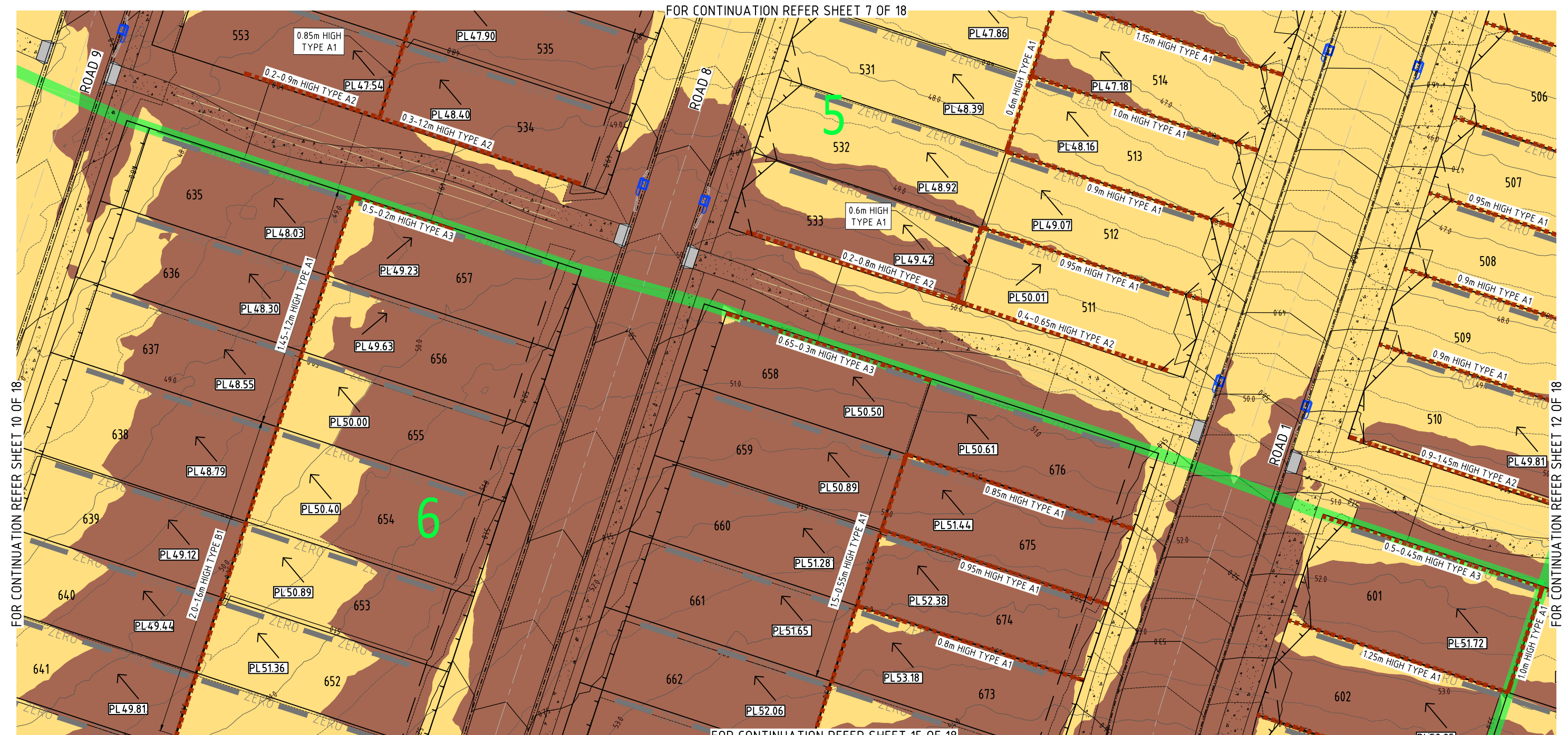
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JOB NO: B4942EA1_DA1 PLAN: CE12 ISSUE: A
SCALE: 1:250 @ A1
DATE: 27/03/2026
DRAFTED BY: LK
FILE NAME: B4942EA1_DA1 EW PLANS.DWG



KEY PLAN
SCALE 1:5000

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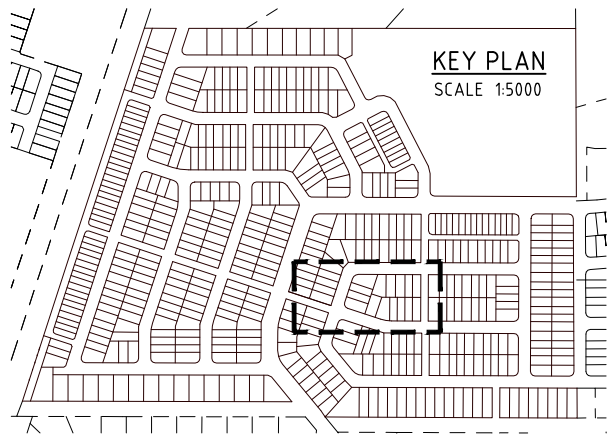
EXISTING CONTOURS	— 32 —
FINISHED CONTOURS	— 32 —
STAGE BOUNDARY	— 32 —
PRELIMINARY PAD LEVEL (PL)	PL40.65
PRELIMINARY FILLING	
PRELIMINARY EXCAVATION	
PRELIMINARY RETAINING WALL	

NOTES:

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ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 11 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD



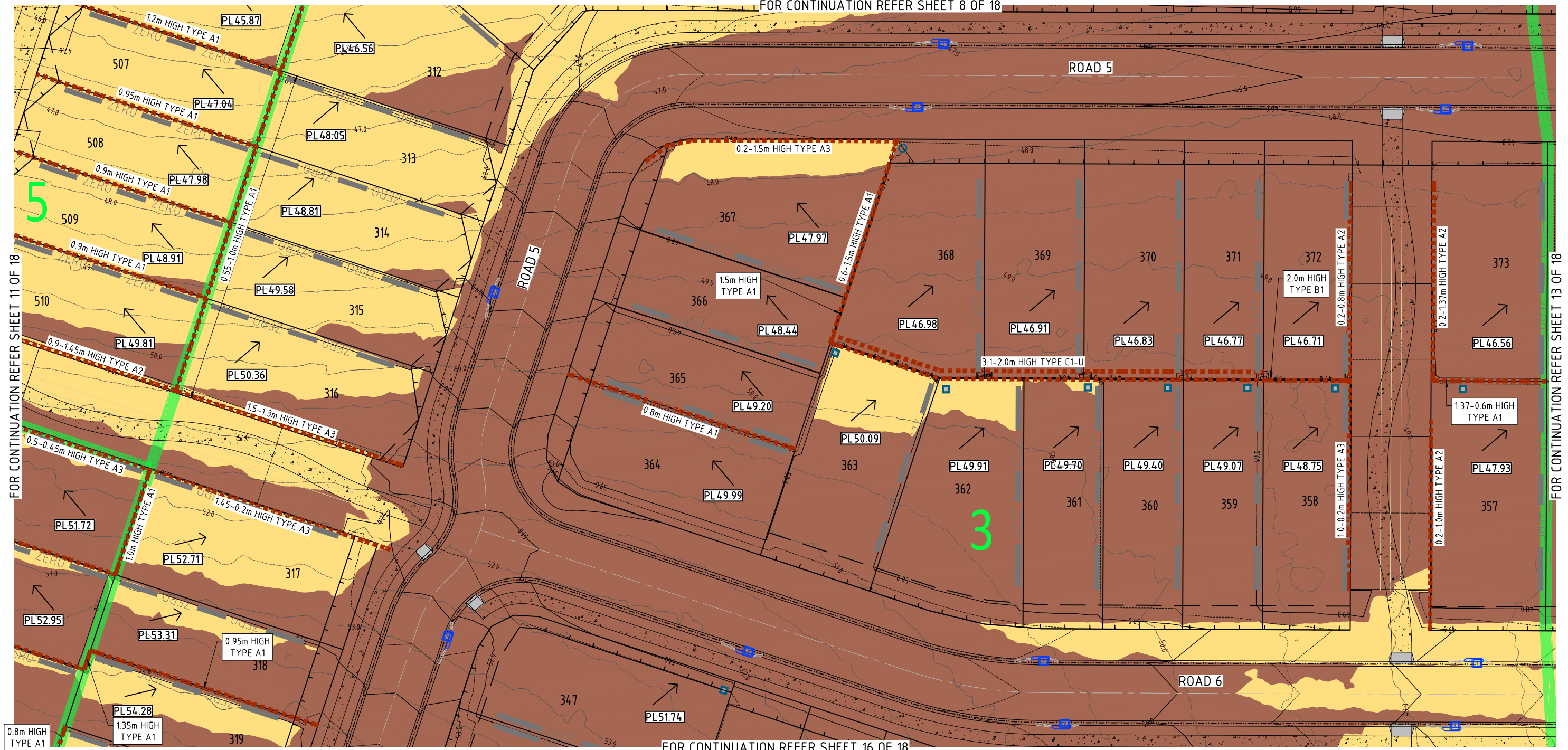
NOTES:

- BATTERS BETWEEN ALLOTMENTS TO BE 1 IN 2 MAXIMUM.
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LEGEND:

EXISTING CONTOURS	— 32 —
FINISHED CONTOURS	— 32 —
STAGE BOUNDARY	—
PRELIMINARY PAD LEVEL (PL)	PL40.65
PRELIMINARY FILLING	
PRELIMINARY EXCAVATION	
PRELIMINARY RETAINING WALL	

FOR CONTINUATION REFER SHEET 8 OF 18



FOR CONTINUATION REFER SHEET 16 OF 18

ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 12 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

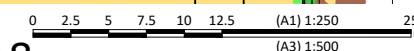


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EXISTING CONTOURS
FINISHED CONTOURS
STAGE BOUNDARY
PRELIMINARY PAD LEVEL (PL)

10

Abstract



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ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 13 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
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JOB NO: PLAN: ISSUE:

B4942EA1_DA1 CE15 A

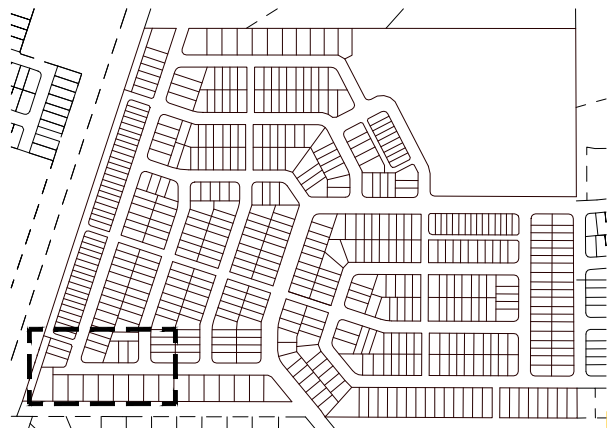
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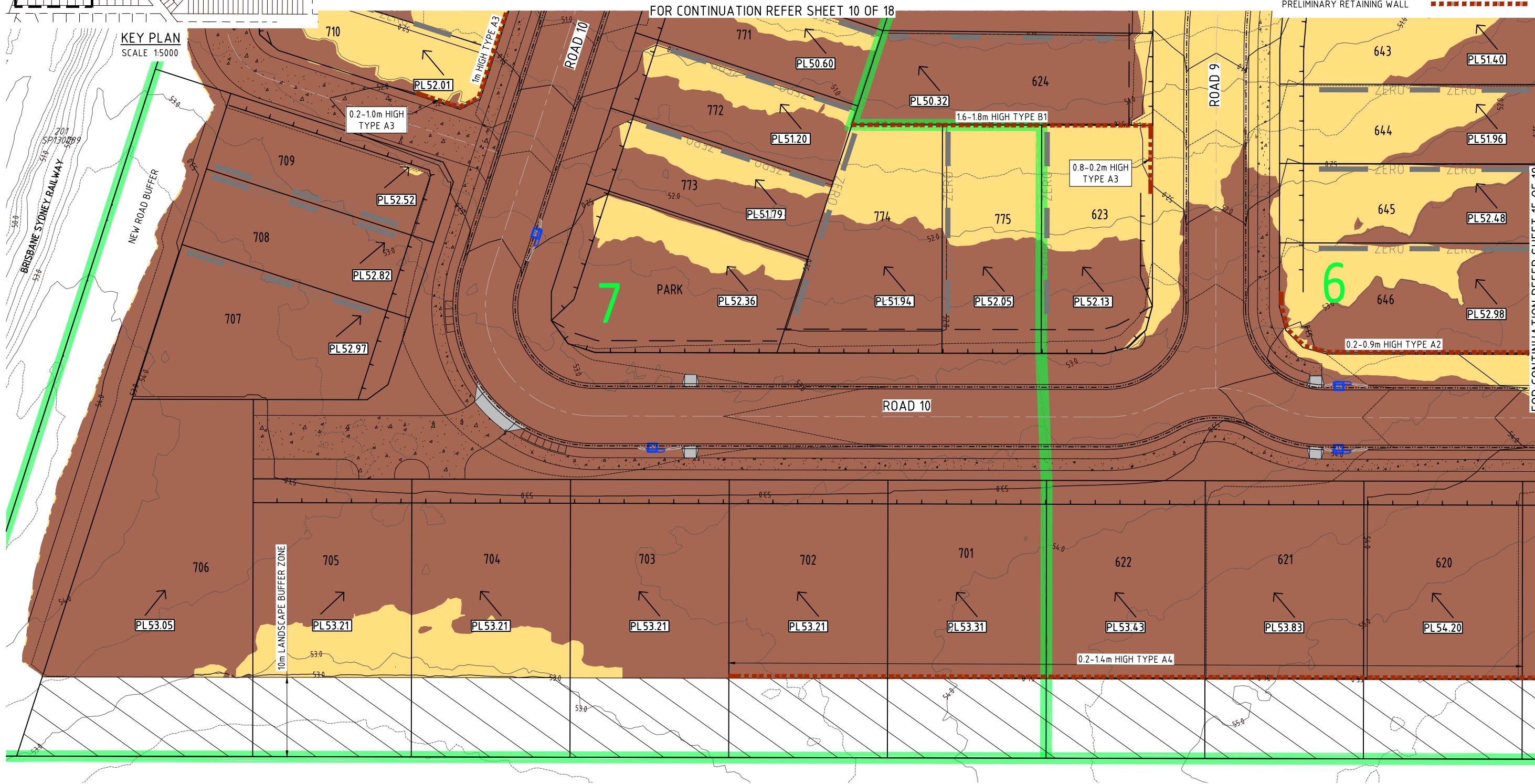
DRAFTED BY: LK

FILE NAME: B4942EA1 DA1 EW PLANS.DWG

○



KEY PLAN
SCALE 1:5000



NOTES:

1. BATTERS BETWEEN ALLOTMENTS TO BE 1 IN 2 MAXIMUM.
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LEGEND:

- EXISTING CONTOURS ——— 32 ———
FINISHED CONTOURS ——— 32 ———
STAGE BOUNDARY ————
PRELIMINARY PAD LEVEL (PL) PL40.65
PRELIMINARY FILLING
PRELIMINARY EXCAVATION
PRELIMINARY RETAINING WALL ————



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ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 14 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
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JOB NO: B4942EA1_DA1 PLAN: CE16 ISSUE: A
SCALE: 1:250 @ A1
DATE: 27/03/2026
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FILE NAME: B4942EA1_DA1 EW PLANS.DWG

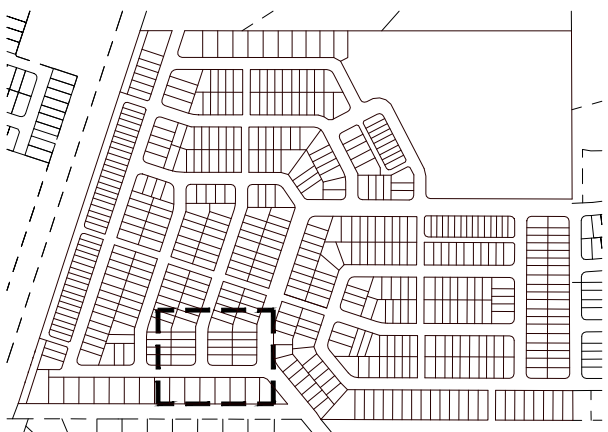


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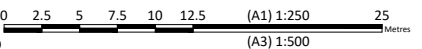
EXISTING CONTOURS	32
FINISHED CONTOURS	32
STAGE BOUNDARY	
PRELIMINARY PAD LEVEL (PL)	PL40.65
PRELIMINARY FILLING	
PRELIMINARY EXCAVATION	
PRELIMINARY RETAINING WALL	

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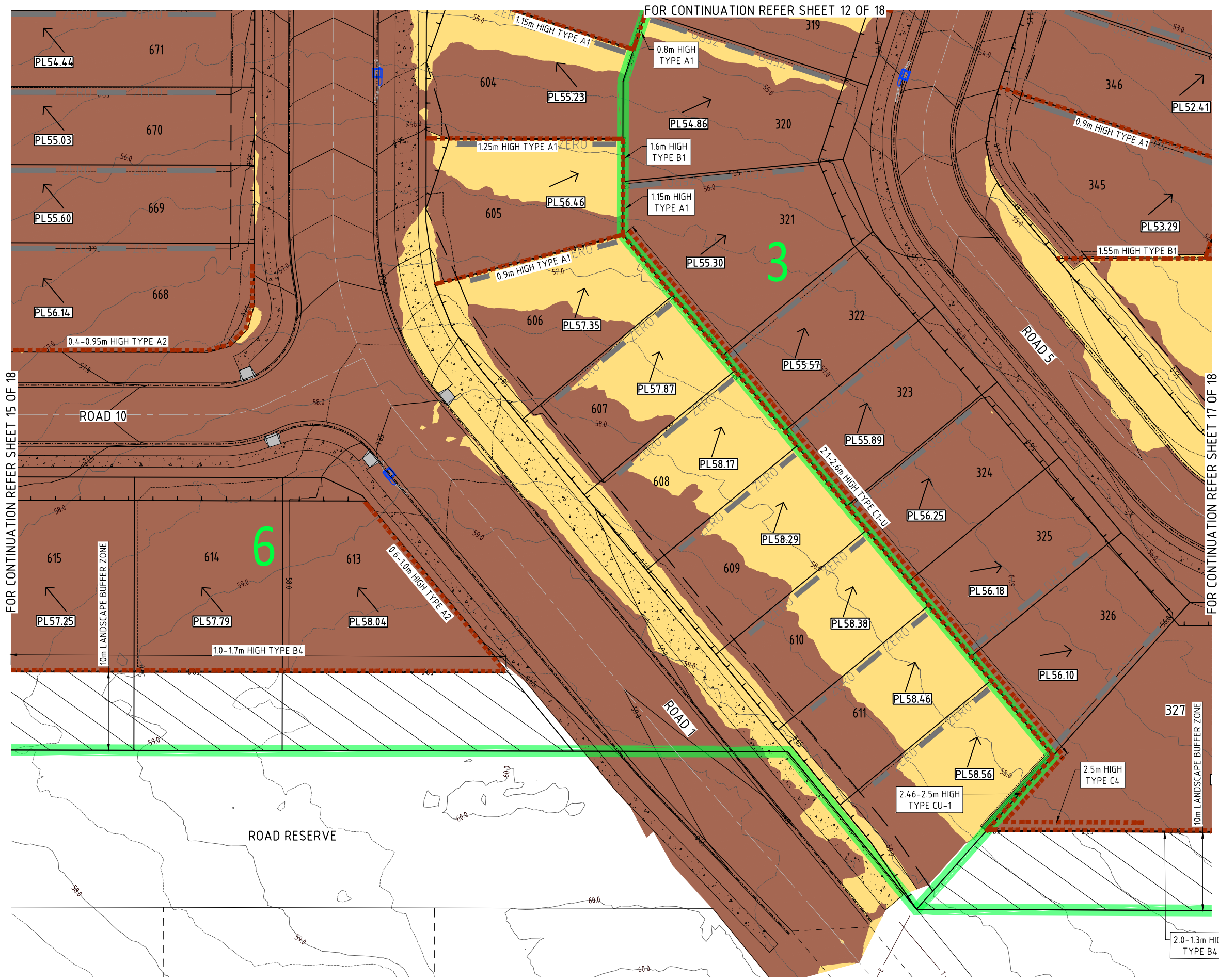


KEY PLAN
SCALE 1:5000



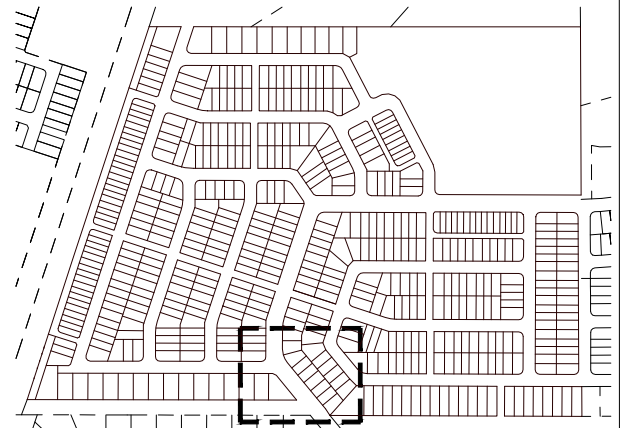
ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 15 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

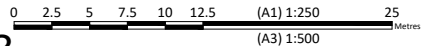


- LEGEND:**
- EXISTING CONTOURS 32
 - FINISHED CONTOURS 32
 - STAGE BOUNDARY
 - PRELIMINARY PAD LEVEL (PL) PL40.65
 - PRELIMINARY FILLING
 - PRELIMINARY EXCAVATION
 - PRELIMINARY RETAINING WALL

- NOTES:**
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KEY PLAN
SCALE 1:5000



ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 16 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
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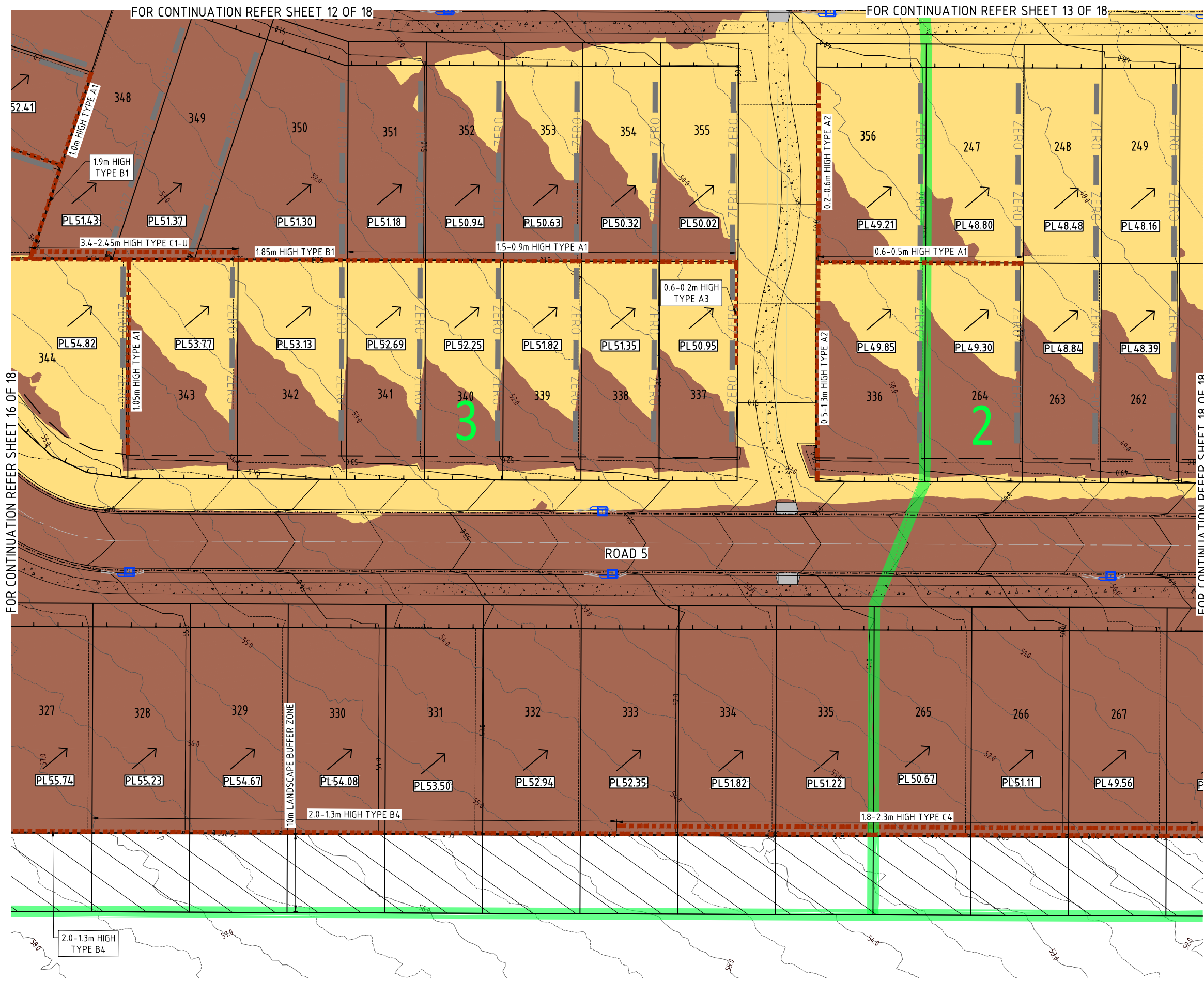
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JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CE18	B
SCALE:	1:250 @ A1	
DATE:	24/06/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 EW PLANS.DWG	



LEGEND:

EXISTING CONTOURS	32
FINISHED CONTOURS	32
STAGE BOUNDARY	
PRELIMINARY PAD LEVEL (PL)	PL40.65
PRELIMINARY FILLING	
PRELIMINARY EXCAVATION	
PRELIMINARY RETAINING WALL	

NOTES:

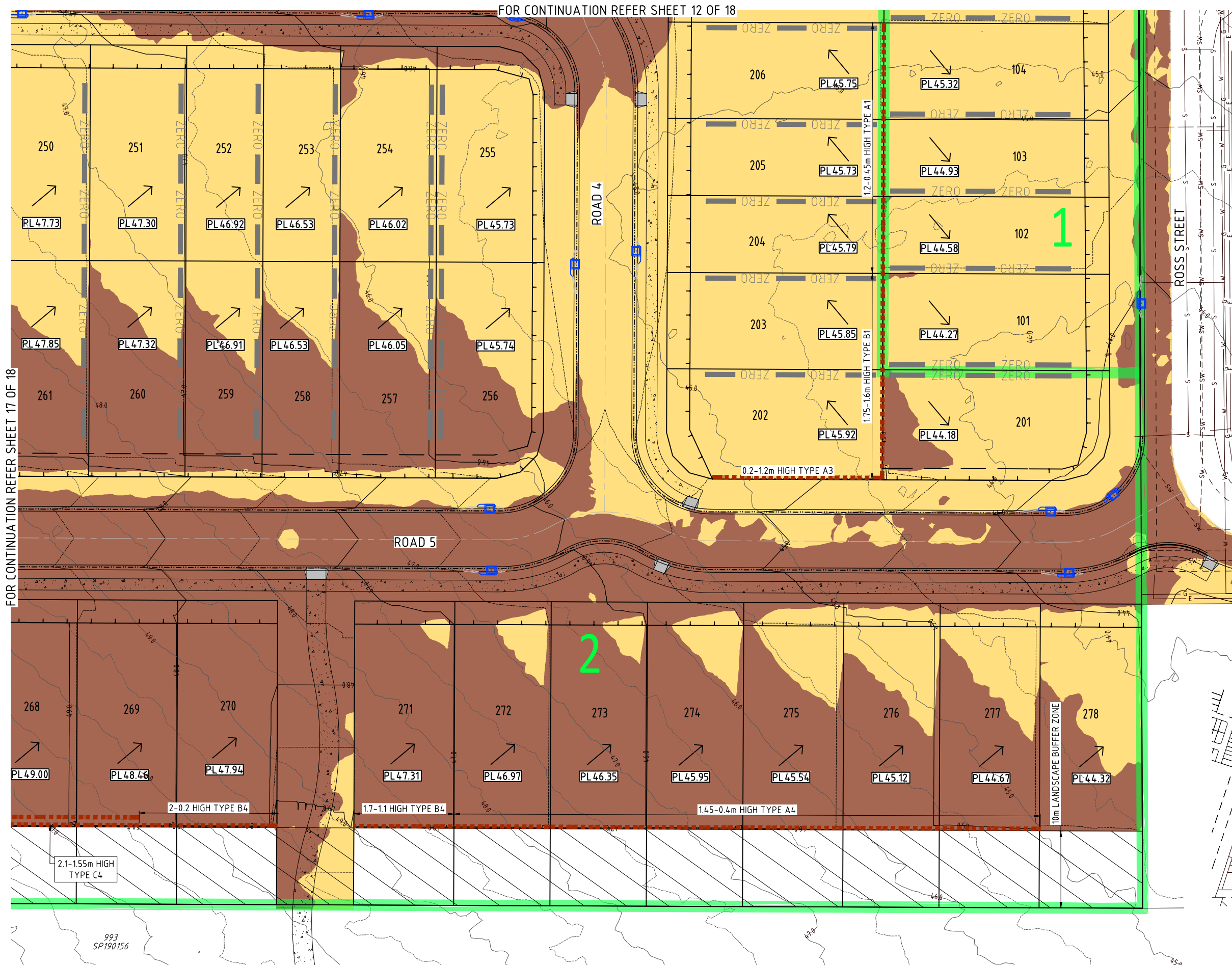
- BATTERS BETWEEN ALLOTMENTS TO BE 1 IN 2 MAXIMUM.
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KEY PLAN
SCALE 1:5000

0 2.5 5 7.5 10 12.5 (A1) 1:250 25
(A3) 1:500

ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 17 OF 18

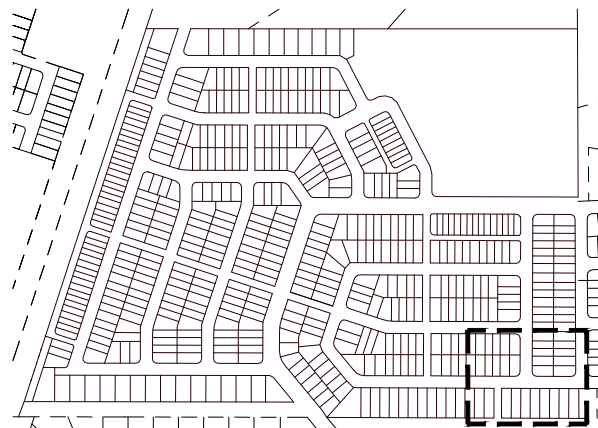


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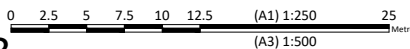
EXISTING CONTOURS	32
FINISHED CONTOURS	32
STAGE BOUNDARY	
PRELIMINARY PAD LEVEL (PL)	PL40.65
PRELIMINARY FILLING	
PRELIMINARY EXCAVATION	
PRELIMINARY RETAINING WALL	

NOTES:

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KEY PLAN
SCALE 1:5000



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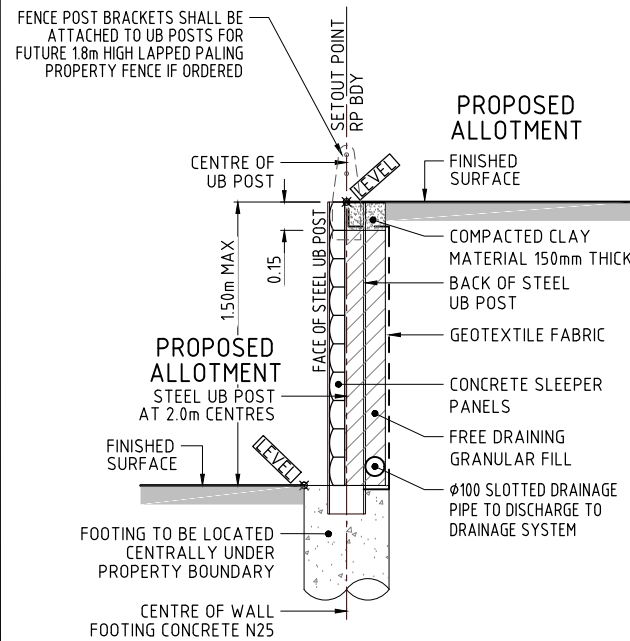
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ENGINEERING CONCEPT - EARTHWORKS DETAILED PLAN - SHEET 18 OF 18

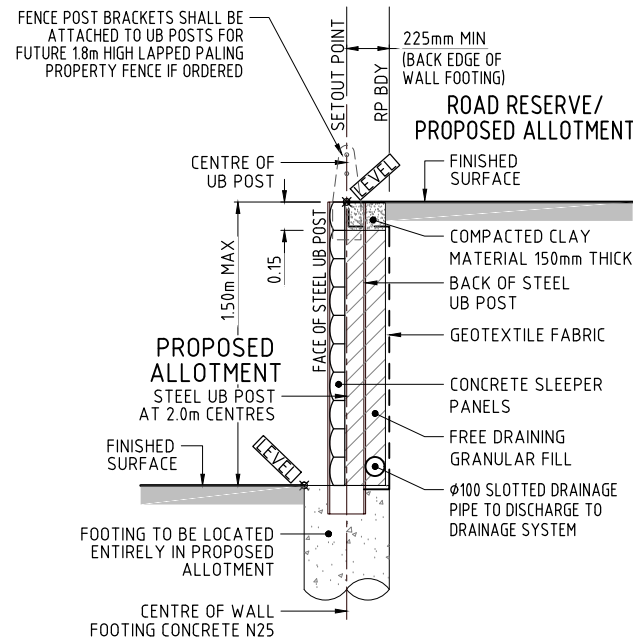
673 SILVERWOOD DRIVE, FLAGSTONE
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JOB NO: B4942EA1_DA1 PLAN: CE20 ISSUE: B
SCALE: 1:250 @ A1
DATE: 24/06/2026
DRAFTED BY: LK
FILE NAME: B4942EA1_DA1 EW PLANS.DWG



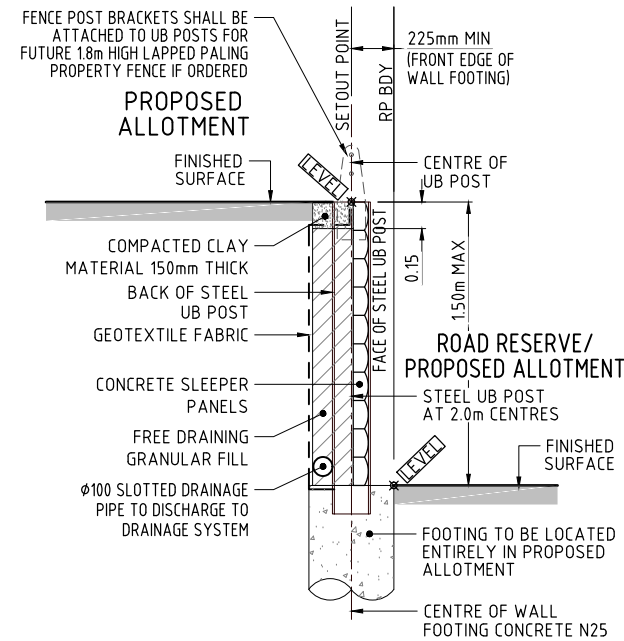
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CONCRETE SLEEPER/UB POST RETAINING WALL
SCALE 1:20

NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE



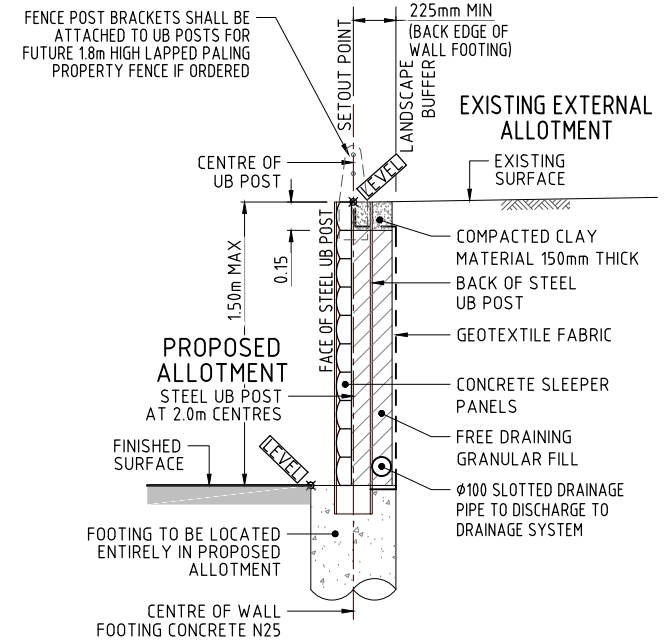
TYPICAL SECTION - TYPE A2
CONCRETE SLEEPER/UB POST RETAINING WALL
SCALE 1:20

NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE



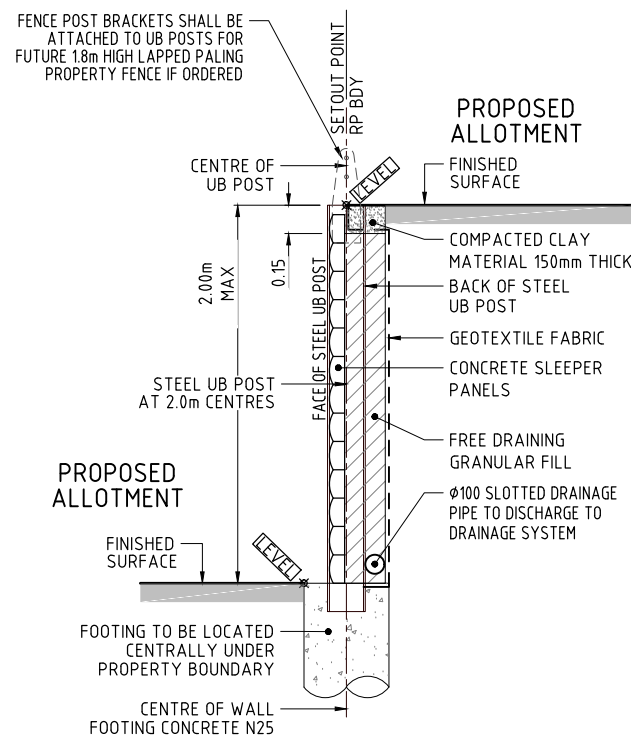
TYPICAL SECTION - TYPE A3
CONCRETE SLEEPER/UB POST RETAINING WALL
SCALE 1:20

NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE



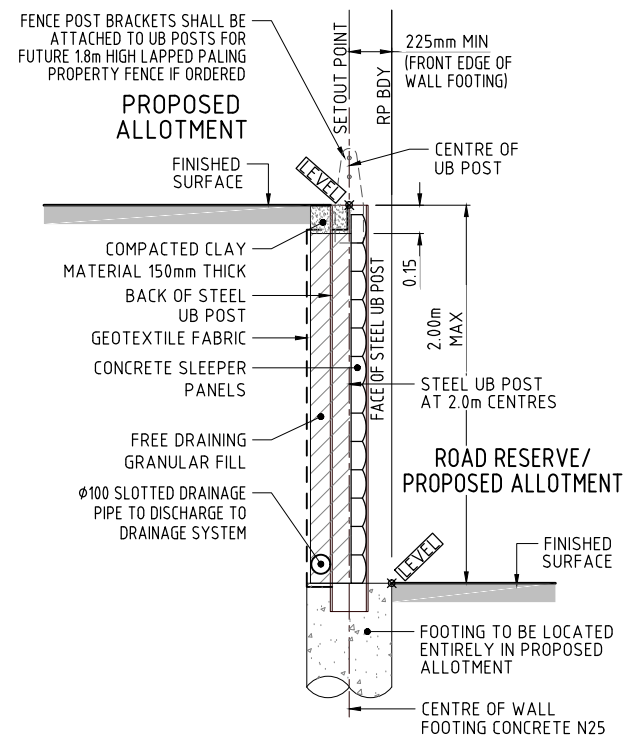
TYPICAL SECTION - TYPE A4
CONCRETE SLEEPER/UB POST RETAINING WALL
SCALE 1:20

NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE



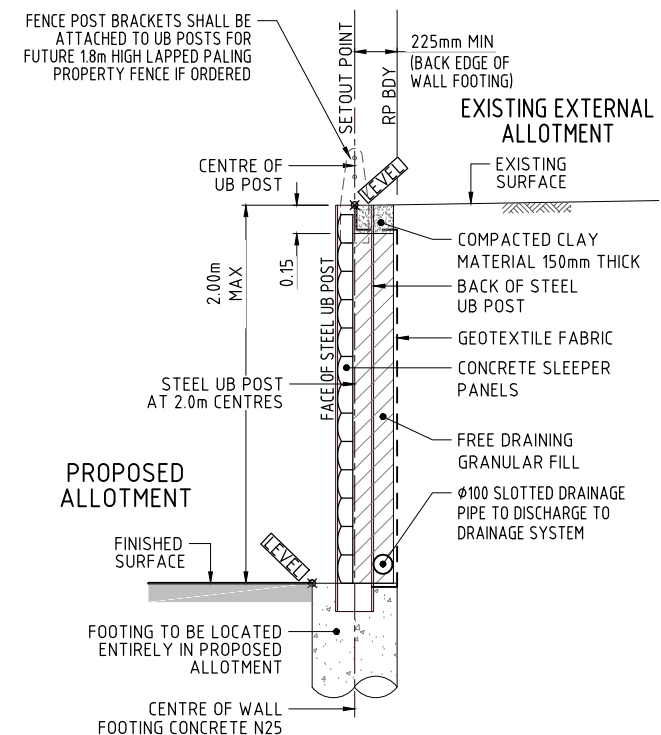
TYPICAL SECTION - TYPE B1
CONCRETE SLEEPER/UB POST RETAINING WALL
SCALE 1:20

NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE



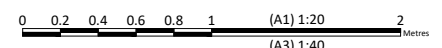
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CONCRETE SLEEPER/UB POST RETAINING WALL
SCALE 1:20

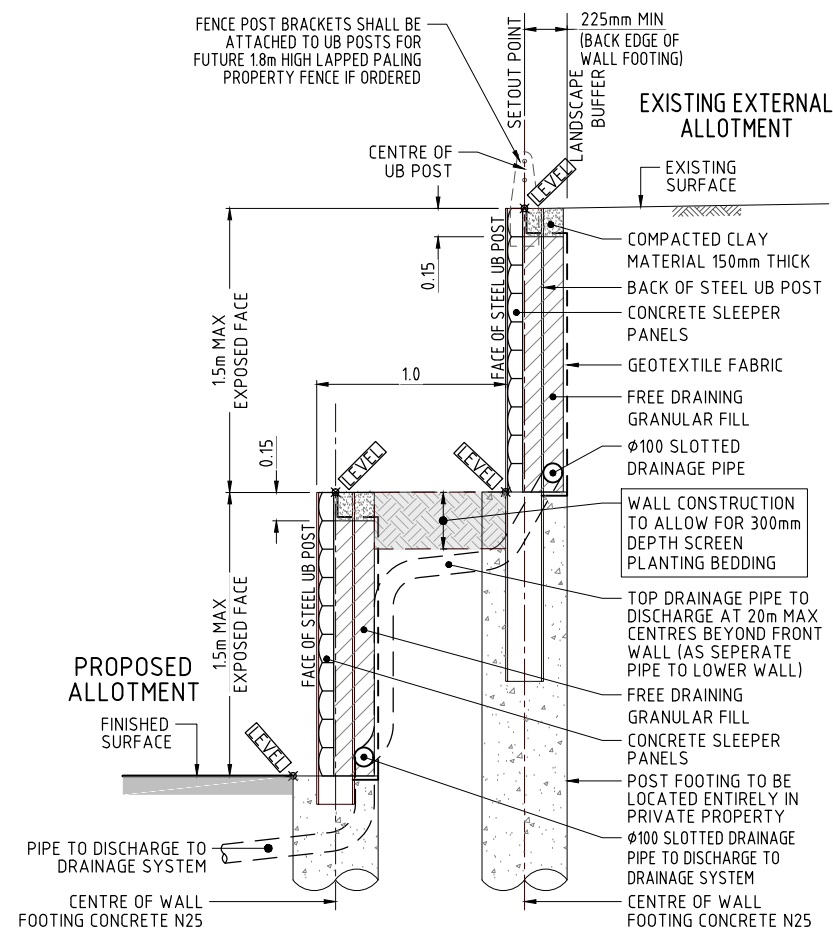
NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE



TYPICAL SECTION - TYPE B4
CONCRETE SLEEPER/UB POST RETAINING WALL
SCALE 1:20

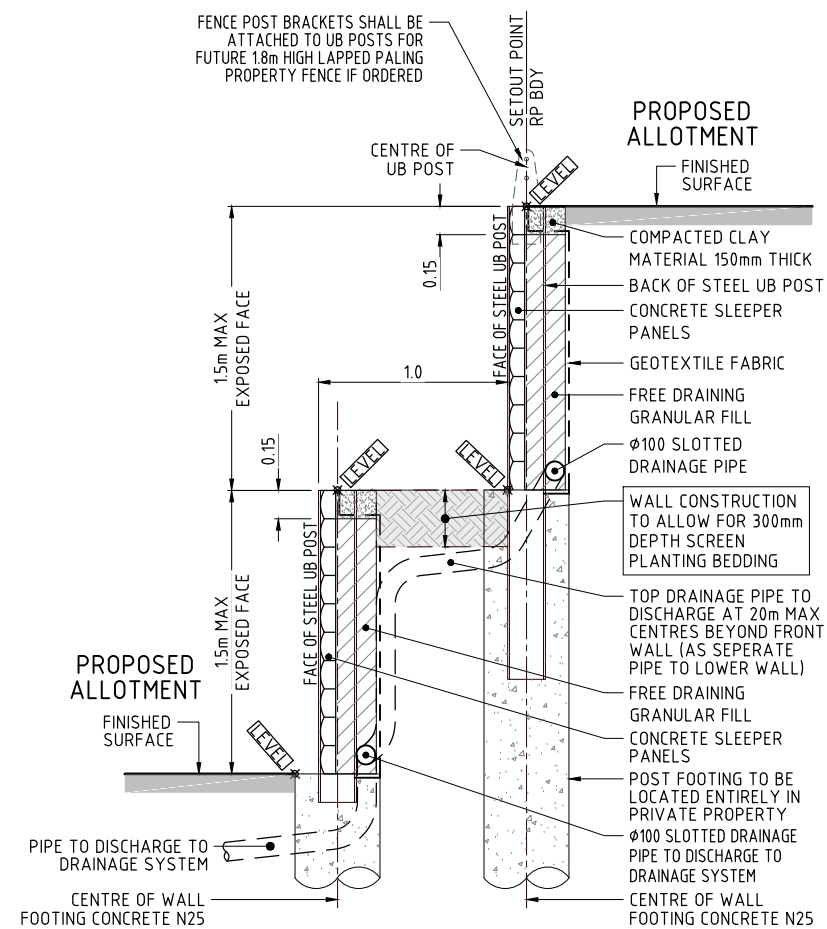
NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE





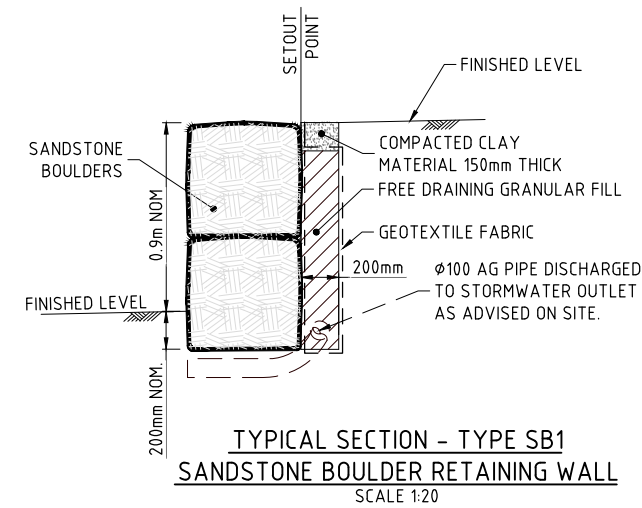
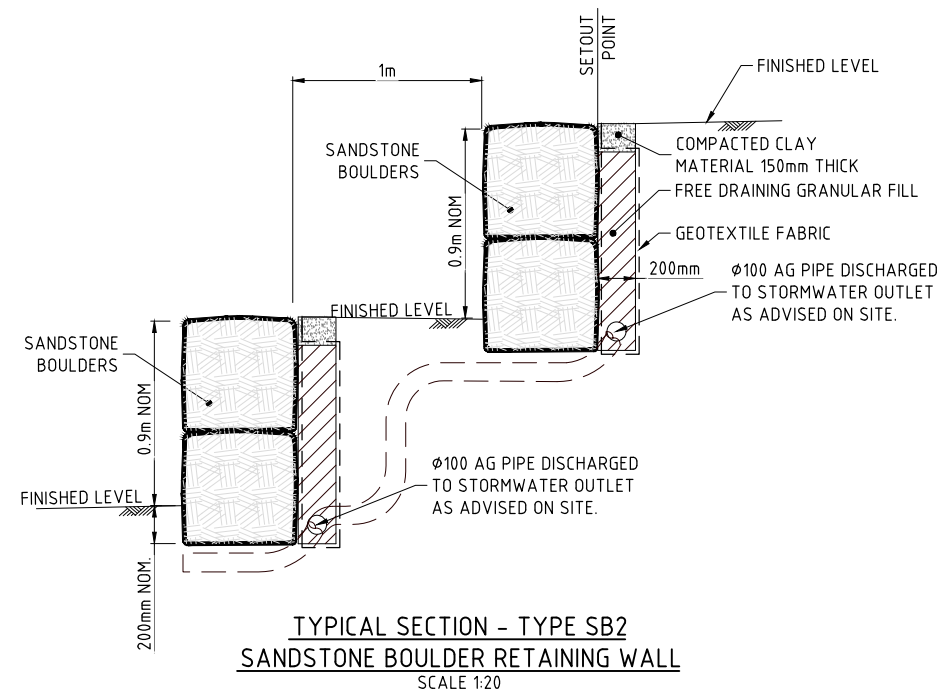
TYPICAL SECTION - TYPE C4
TERRACED CONCRETE SLEEPER/UB POST RETAINING WALL
 SCALE 1:20

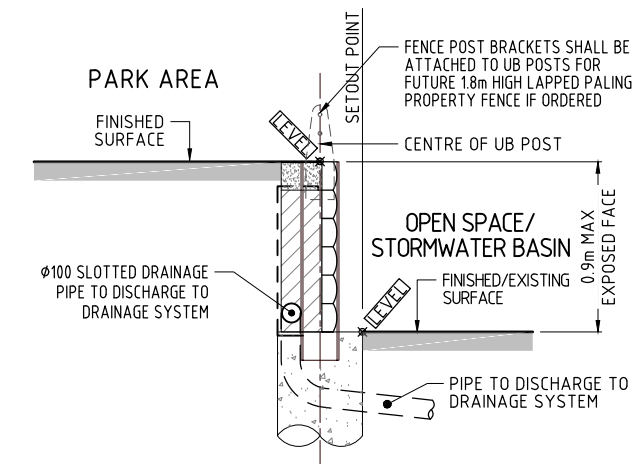
NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE



TYPICAL SECTION - TYPE C1-U
TERRACED CONCRETE SLEEPER/UB POST RETAINING WALL
 SCALE 1:20

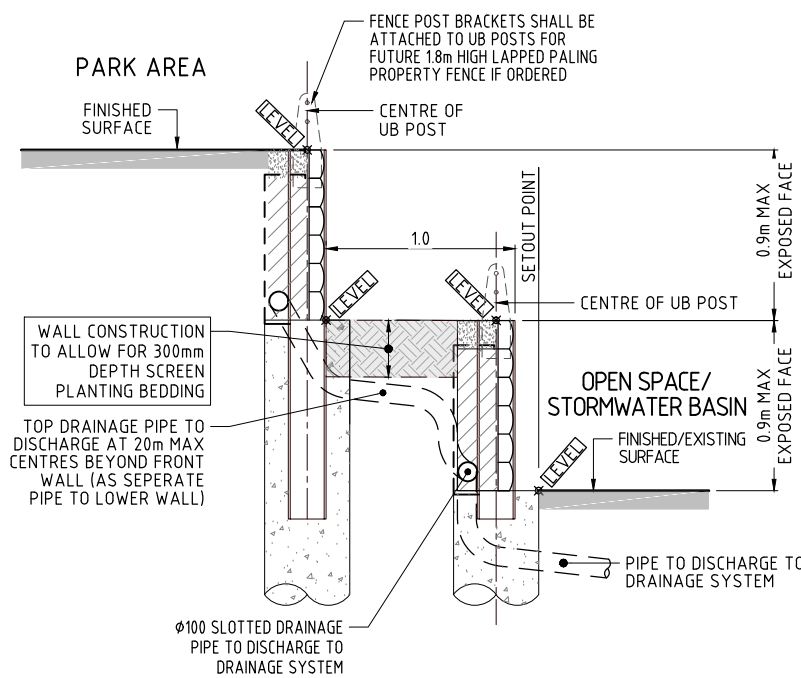
NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE





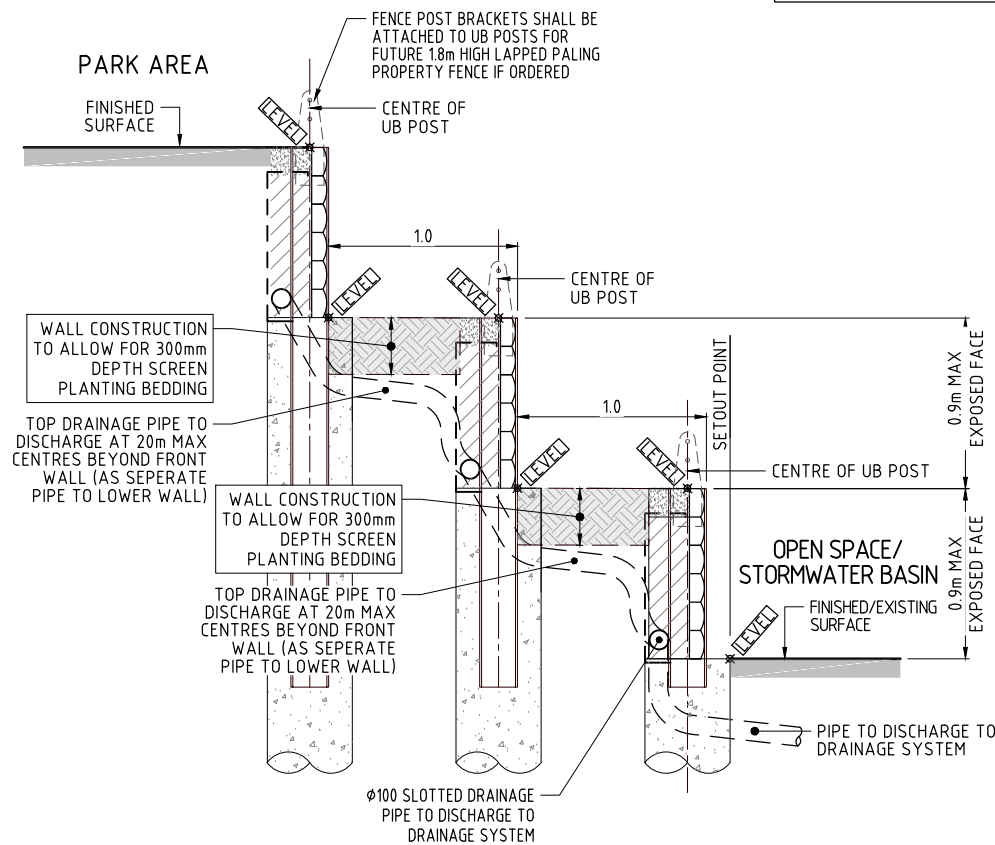
TYPICAL SECTION - TYPE P1
TERRACED CONCRETE SLEEPER/UB POST RETAINING WALL
SCALE 1:20

NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE



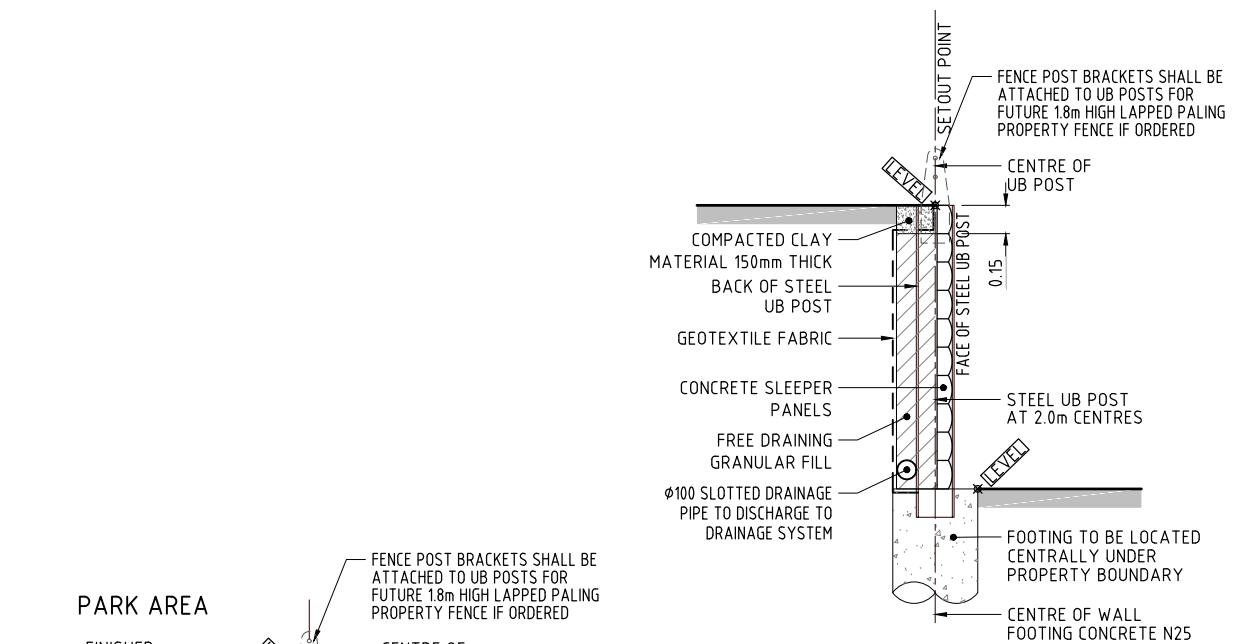
TYPICAL SECTION - TYPE P2
TERRACED CONCRETE SLEEPER/UB POST RETAINING WALL
SCALE 1:20

NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE

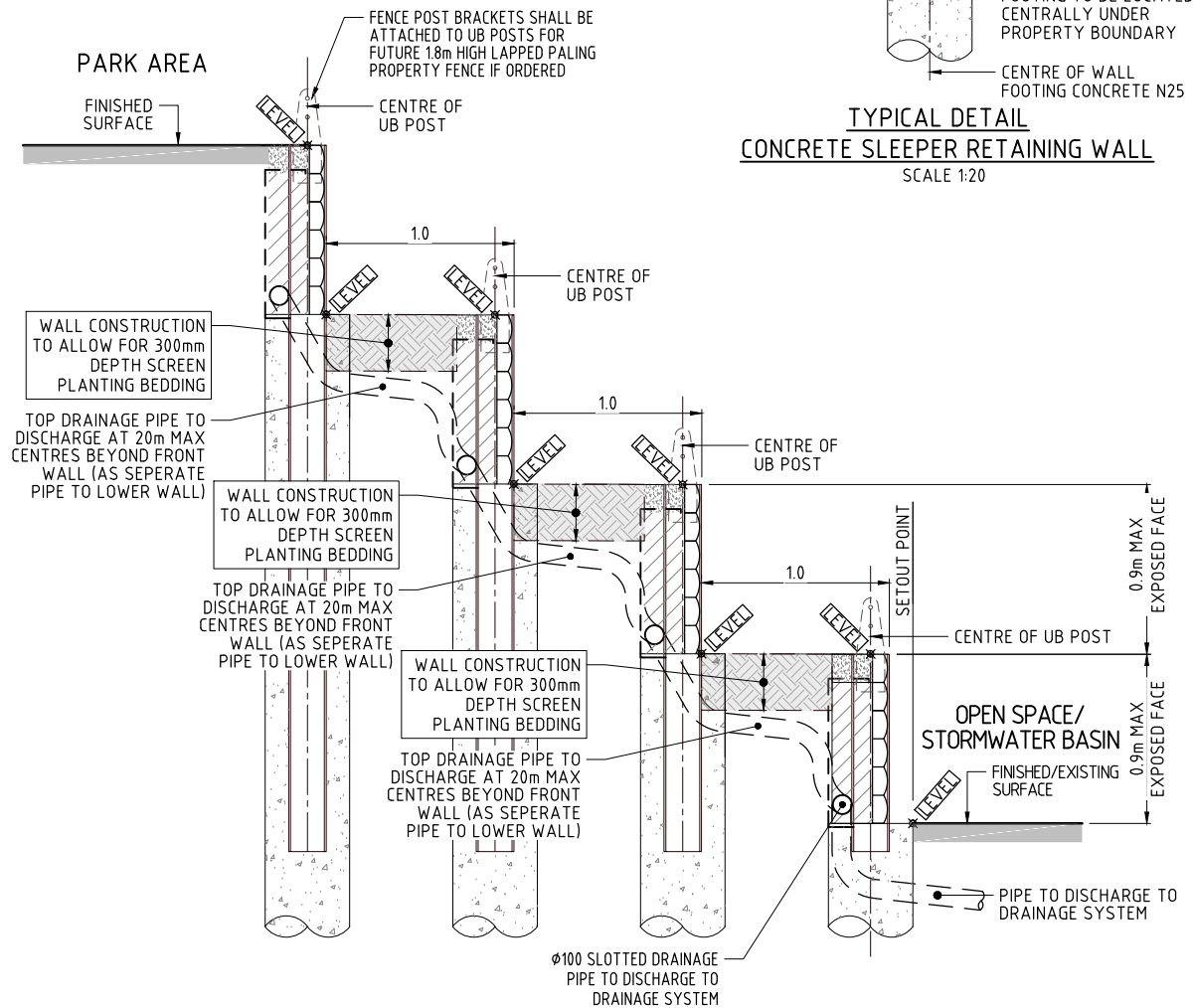


TYPICAL SECTION - TYPE P3
TERRACED CONCRETE SLEEPER/UB POST RETAINING WALL
SCALE 1:20

NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE

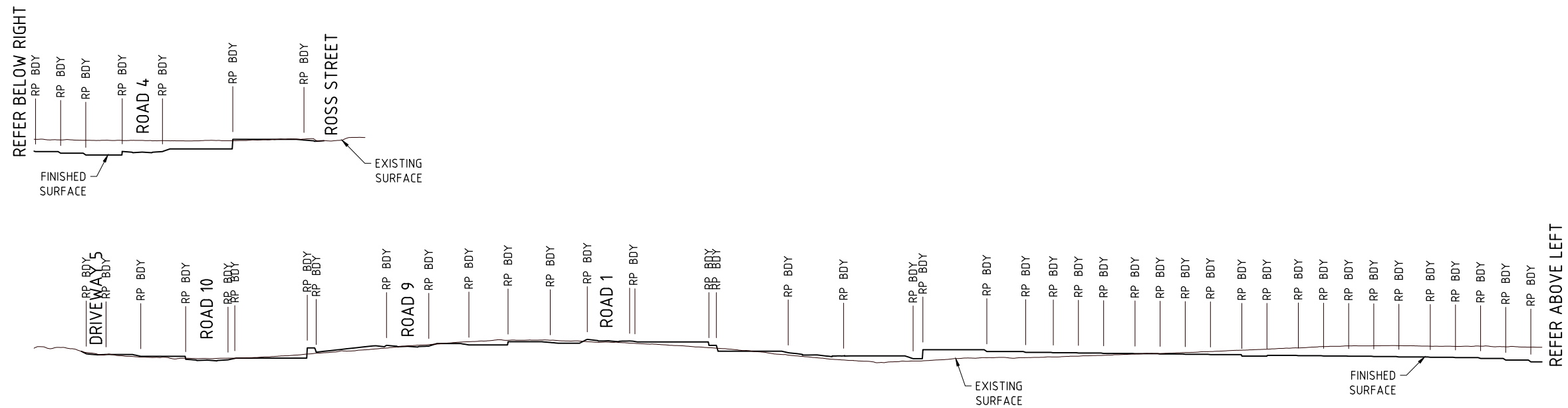


TYPICAL DETAIL
CONCRETE SLEEPER RETAINING WALL
SCALE 1:20

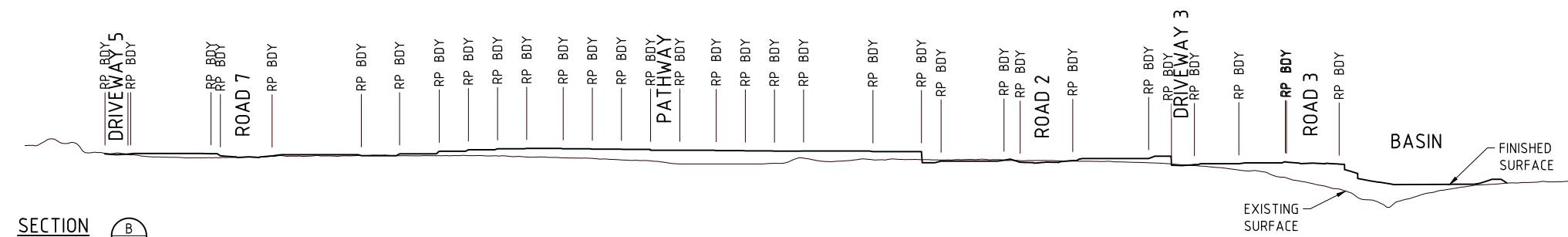


TYPICAL SECTION - TYPE P4
TERRACED CONCRETE SLEEPER/UB POST RETAINING WALL
SCALE 1:20

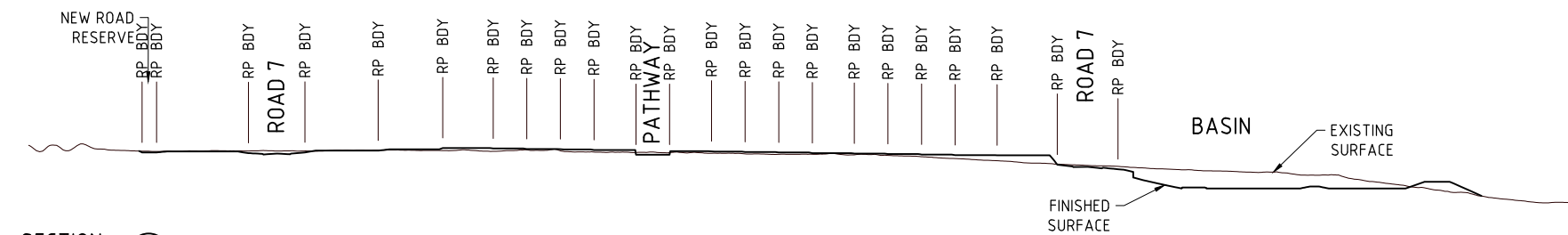
NOTE: RETAINING WALL DESIGN (INCLUDING FENCE POST BRACKETS AND FITTINGS) AND CONSTRUCTION CERTIFICATION TO INCORPORATE LOADING FROM FUTURE 1.8m HIGH LAPPED PALING PROPERTY FENCE



SECTION C
SCALE 1:500 (H)
SCALE 1:250 (V)



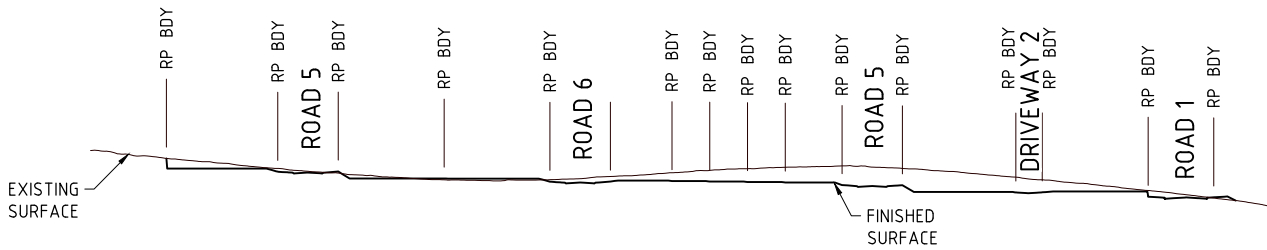
SECTION B
SCALE 1:500 (H)
SCALE 1:250 (V)



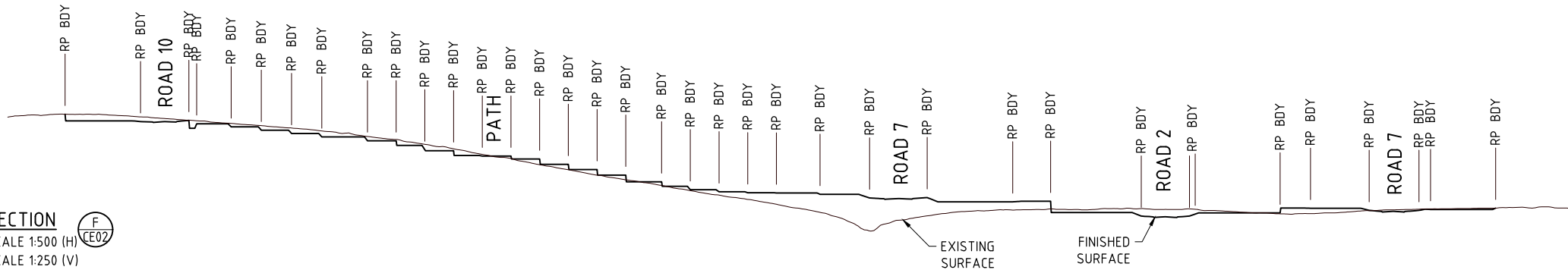
SECTION A
SCALE 1:500 (H)
SCALE 1:250 (V)

ENGINEERING CONCEPT - EARTHWORKS SECTIONS - SHEET 1 OF 2

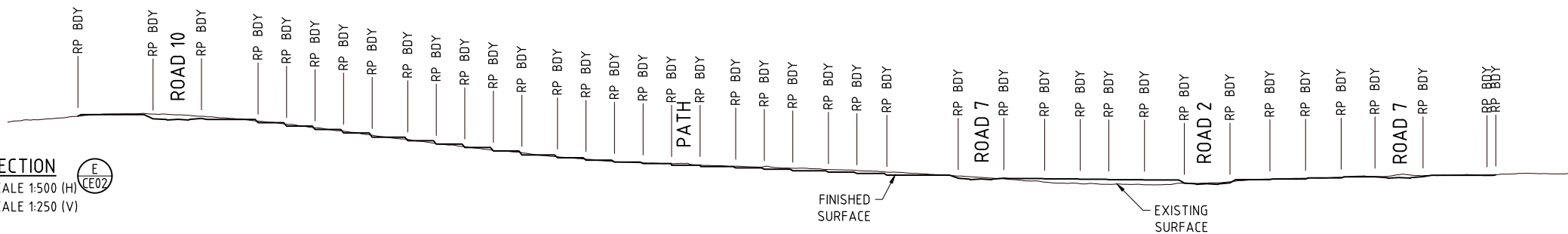
673 SILVERWOOD DRIVE, FLAGSTONE
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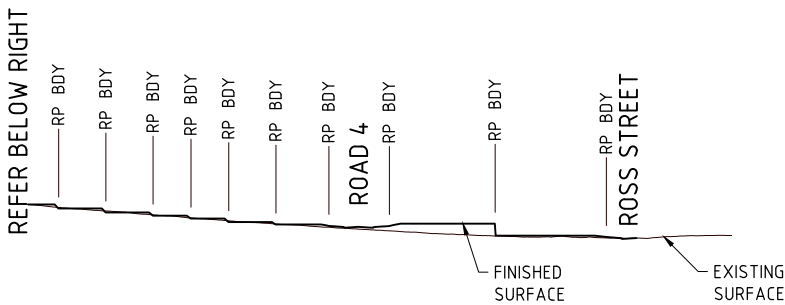
SECTION G
SCALE 1:500 (H)
SCALE 1:250 (V)



SECTION F
SCALE 1:500 (H)
SCALE 1:250 (V)

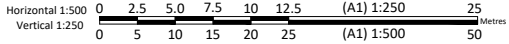


SECTION E
SCALE 1:500 (H)
SCALE 1:250 (V)



SECTION D
SCALE 1:500 (H)
SCALE 1:250 (V)

REFER ABOVE LEFT



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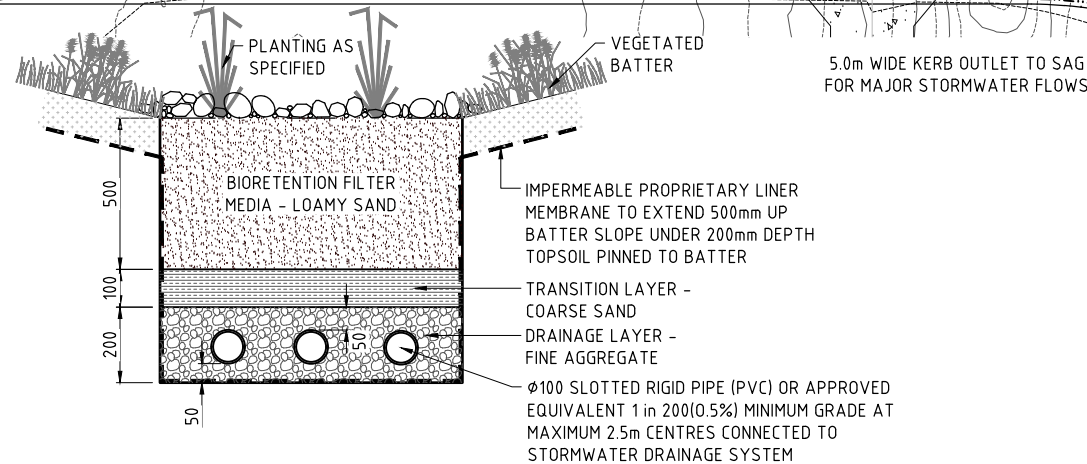
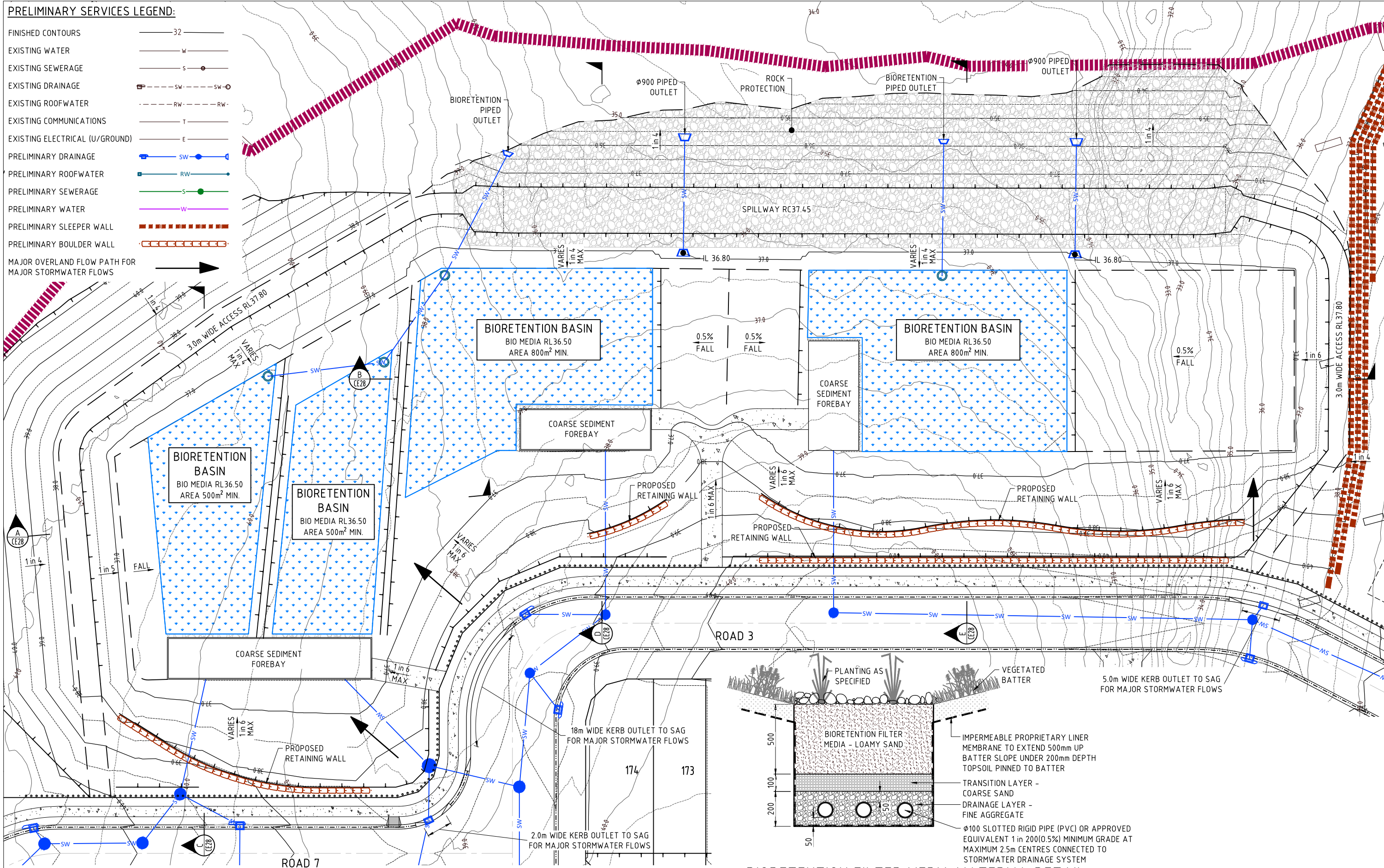
ENGINEERING CONCEPT - EARTHWORKS SECTIONS - SHEET 2 OF 2

673 SILVERWOOD DRIVE, FLAGSTONE
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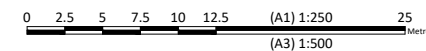
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B4942EA1_DA1	CE26	B
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DATE:	24/06/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 EW PLANS.DWG	

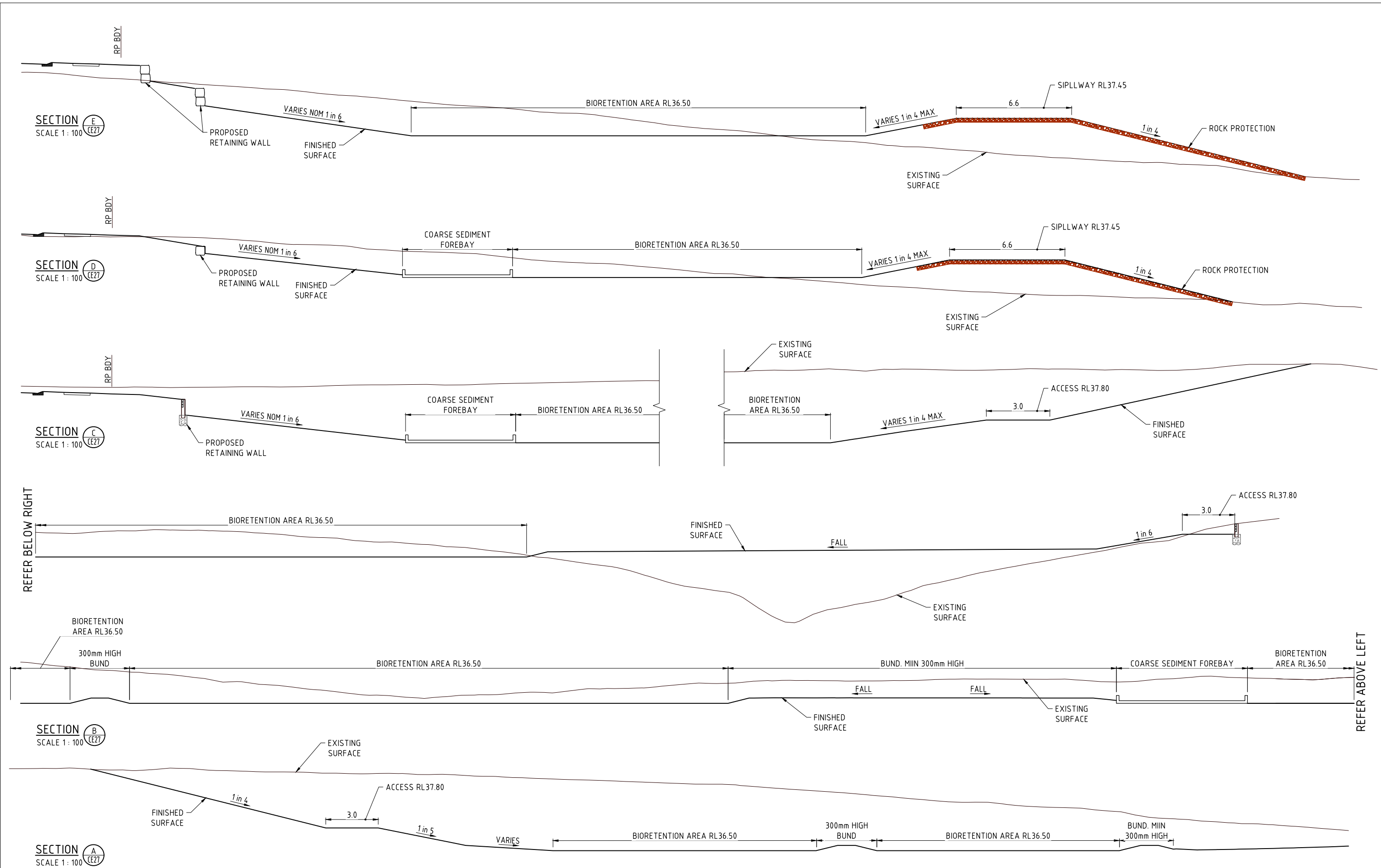
PRELIMINARY SERVICES LEGEND:

FINISHED CONTOURS	32
EXISTING WATER	W
EXISTING SEWERAGE	S
EXISTING DRAINAGE	SW
EXISTING ROOFWATER	RW
EXISTING COMMUNICATIONS	T
EXISTING ELECTRICAL (U/GROUND)	E
PRELIMINARY DRAINAGE	SW
PRELIMINARY ROOFWATER	RW
PRELIMINARY SEWERAGE	S
PRELIMINARY WATER	W
PRELIMINARY SLEEPER WALL	
PRELIMINARY BOULDER WALL	
MAJOR OVERLAND FLOW PATH FOR MAJOR STORMWATER FLOWS	



BIORETENTION FILTER MEDIA MATERIAL DETAIL
NOT TO SCALE







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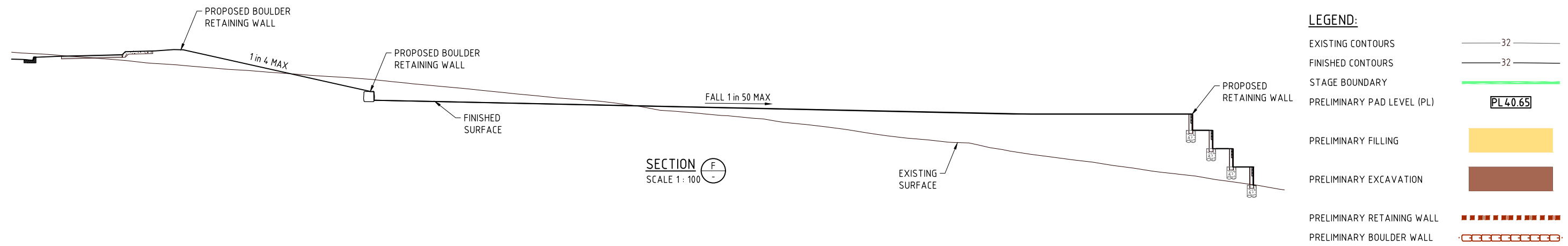
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ENGINEERING CONCEPT - BIORETENTION BASIN DETAILS PLAN

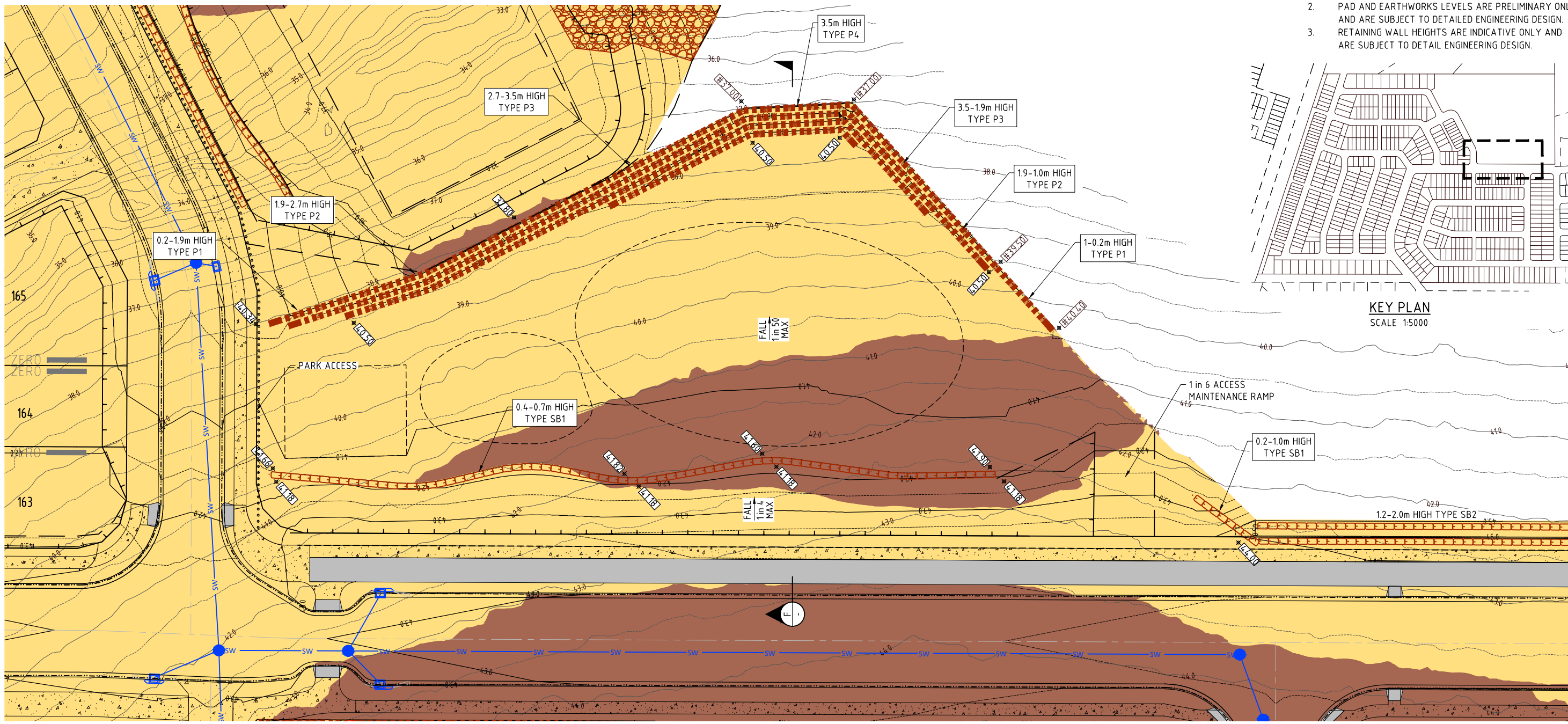
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JOB NO:	PLAN:	ISSUE:
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SCALE:	1:100 @ A1	
DATE:	24/06/2026	
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FILE NAME:	B4942EA1_DA1 EW PLANS.DWG	

07/24/26 N:\BRANZ\A1\DA1\DESIGN\WORKING DRAWINGS\B4942EA1_DA1 EW PLANS



- NOTES:**
1. BATTERS BETWEEN ALLOTMENTS TO BE 1 IN 2 MAXIMUM.
 2. PAD AND EARTHWORKS LEVELS ARE PRELIMINARY ONLY AND ARE SUBJECT TO DETAILED ENGINEERING DESIGN.
 3. RETAINING WALL HEIGHTS ARE INDICATIVE ONLY AND ARE SUBJECT TO DETAILED ENGINEERING DESIGN.





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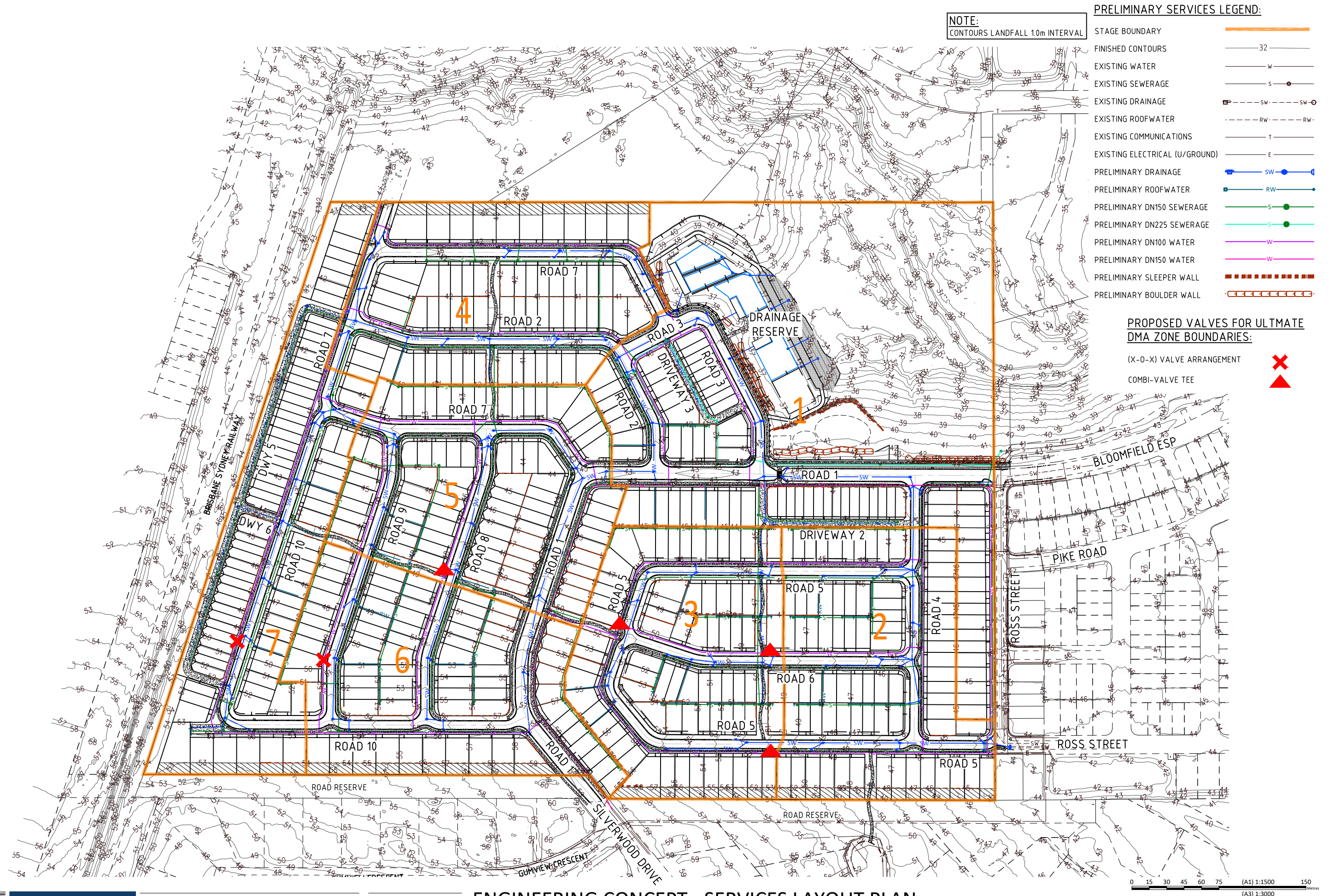
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ENGINEERING CONCEPT - EARTHWORKS PARK DETAILS PLAN

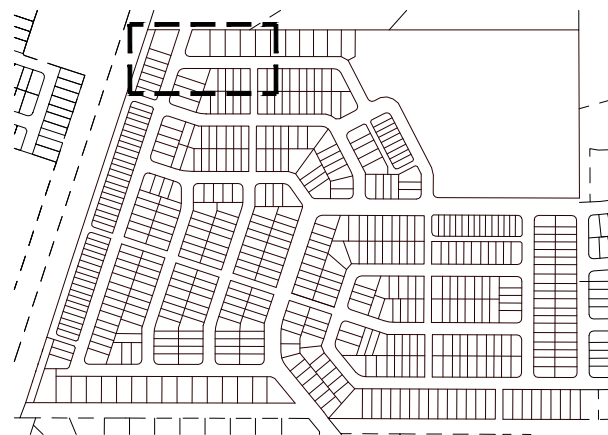
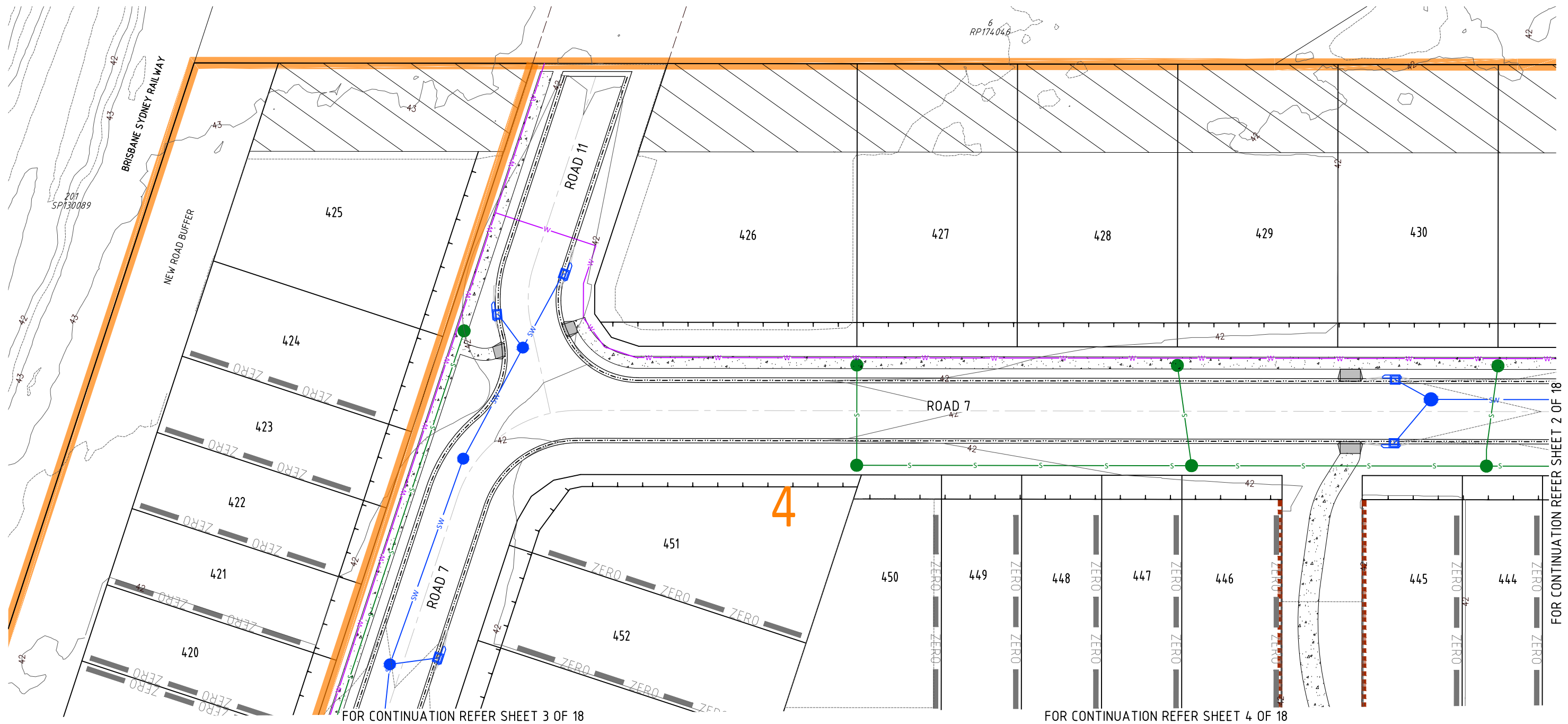
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JOB NO:	PLAN:	ISSUE:
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SCALE:	1:250 @ A1	
DATE:	24/06/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 EW PLANS.DWG	



ENGINEERING CONCEPT - SERVICES LAYOUT PLAN

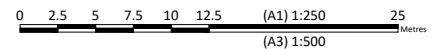
673 SILVERWOOD DRIVE, FLAGSTONE
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KEY PLAN
SCALE 1:5000

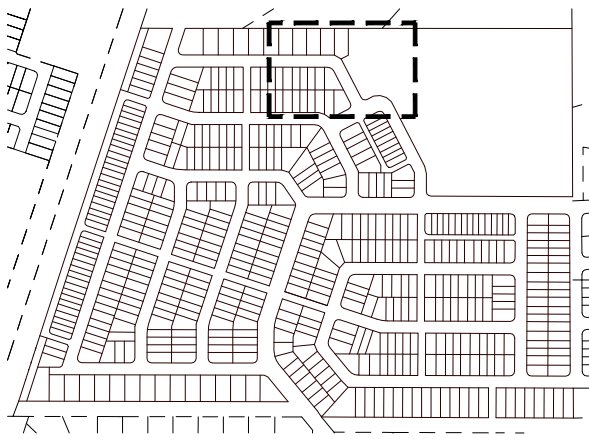
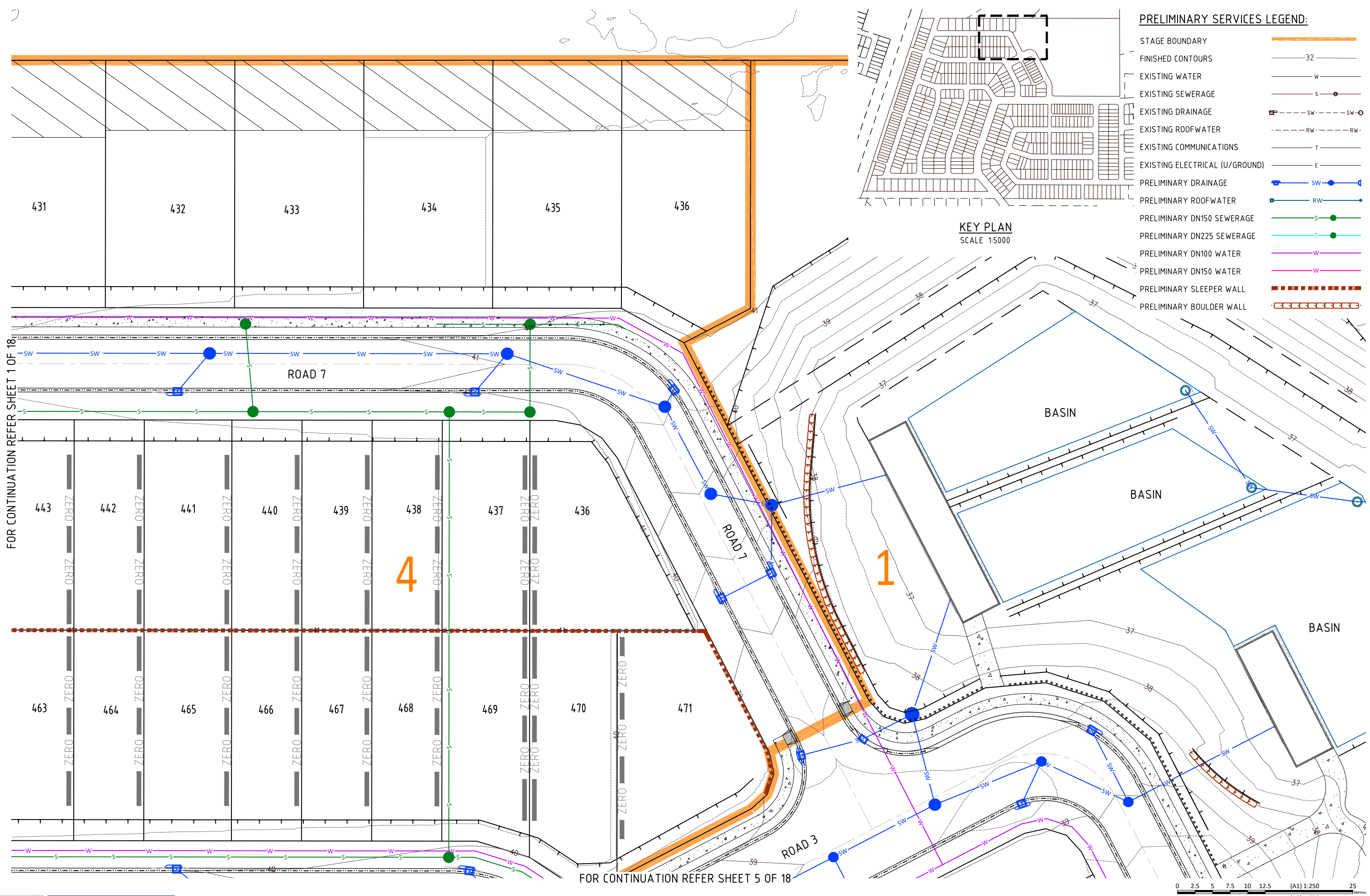
PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY		PRELIMINARY DRAINAGE	
FINISHED CONTOURS		PRELIMINARY ROOFWATER	
EXISTING WATER		PRELIMINARY DN150 SEWERAGE	
EXISTING SEWERAGE		PRELIMINARY DN225 SEWERAGE	
EXISTING DRAINAGE		PRELIMINARY DN100 WATER	
EXISTING ROOFWATER		PRELIMINARY DN150 WATER	
EXISTING COMMUNICATIONS		PRELIMINARY SLEEPER WALL	
EXISTING ELECTRICAL (U/GROUND)		PRELIMINARY BOULDER WALL	



ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 1 OF 18

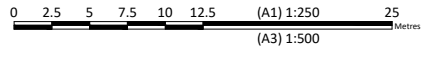
673 SILVERWOOD DRIVE, FLAGSTONE
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PRELIMINARY SERVICES LEGEND:	
STAGE BOUNDARY	Orange line
FINISHED CONTOURS	32
EXISTING WATER	W
EXISTING SEWERAGE	S
EXISTING DRAINAGE	SW
EXISTING ROOFWATER	RW
EXISTING COMMUNICATIONS	T
EXISTING ELECTRICAL (U/GROUND)	E
PRELIMINARY DRAINAGE	SW
PRELIMINARY ROOFWATER	RW
PRELIMINARY DN150 SEWERAGE	S
PRELIMINARY DN225 SEWERAGE	S
PRELIMINARY DN100 WATER	W
PRELIMINARY DN150 WATER	W
PRELIMINARY SLEEPER WALL	Orange dashed line
PRELIMINARY BOULDER WALL	Orange dashed line with circles

FOR CONTINUATION REFER SHEET 1 OF 18

FOR CONTINUATION REFER SHEET 5 OF 18





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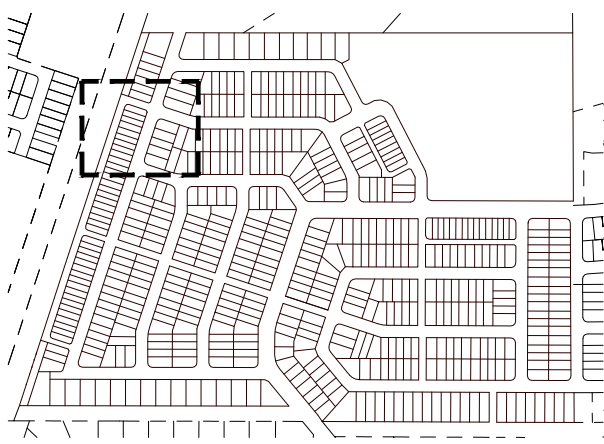
ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 2 OF 18

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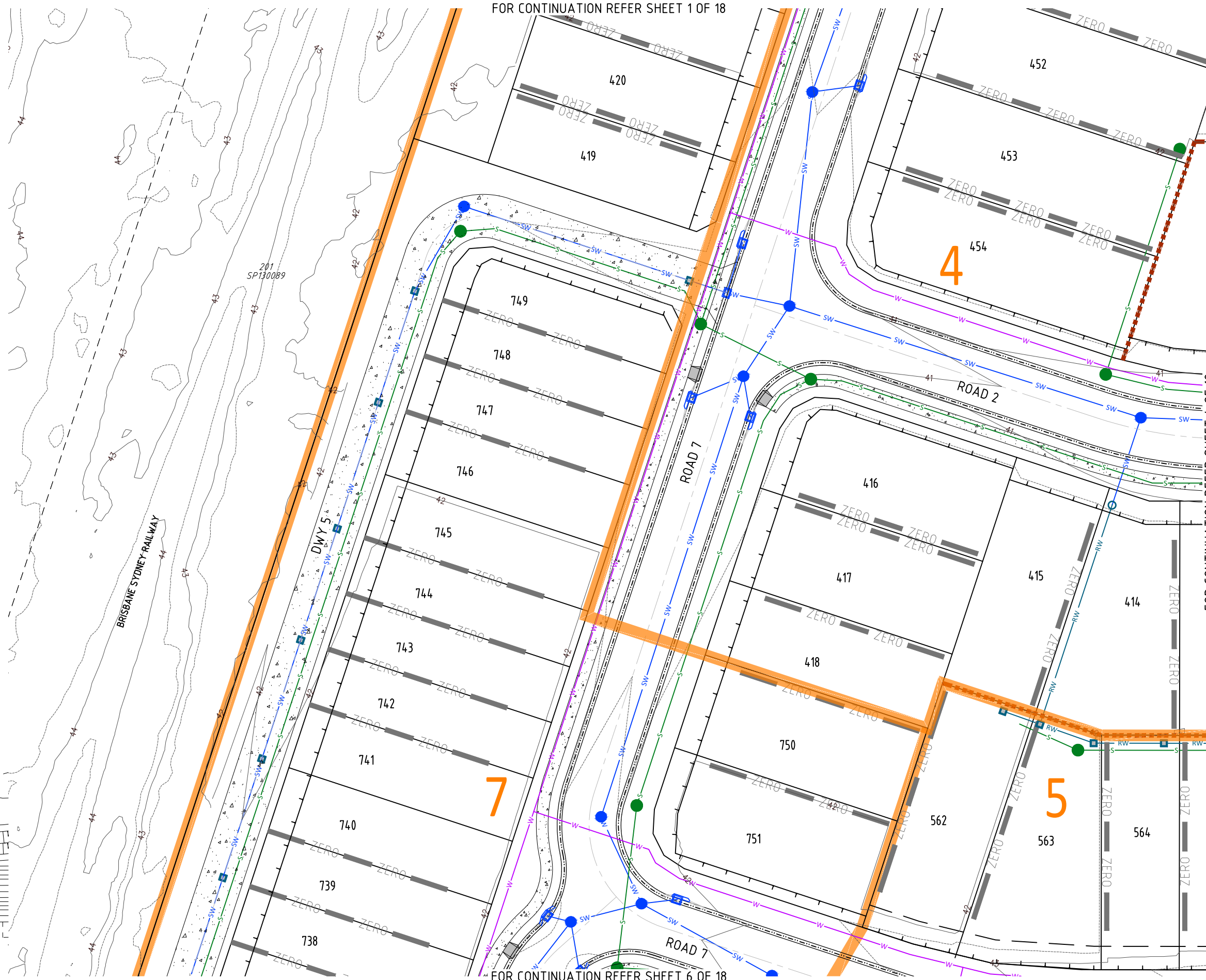
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SCALE:	1:250 @ A1	
DATE:	24/06/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 SERVICES PLANS.DWG	

PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY	
FINISHED CONTOURS	
EXISTING WATER	
EXISTING SEWERAGE	
EXISTING DRAINAGE	
EXISTING ROOFWATER	
EXISTING COMMUNICATIONS	
EXISTING ELECTRICAL (U/GROUND)	
PRELIMINARY DRAINAGE	
PRELIMINARY ROOFWATER	
PRELIMINARY DN150 SEWERAGE	
PRELIMINARY DN225 SEWERAGE	
PRELIMINARY DN100 WATER	
PRELIMINARY DN150 WATER	
PRELIMINARY SLEEPER WALL	
PRELIMINARY BOULDER WALL	



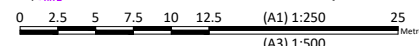
KEY PLAN
SCALE 1:5000



FOR CONTINUATION REFER SHEET 1 OF 18

FOR CONTINUATION REFER SHEET 6 OF 18

FOR CONTINUATION REFER SHEET 4 OF 18



ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 3 OF 18

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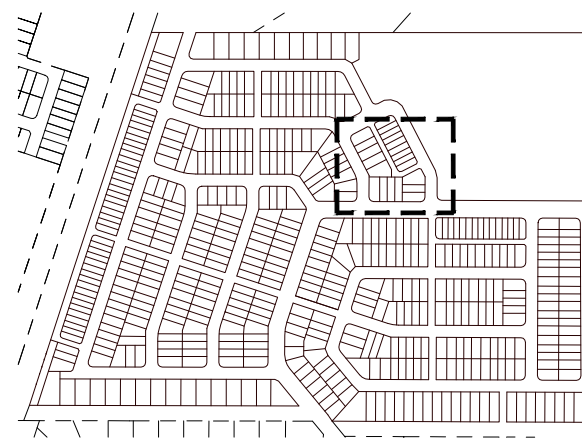
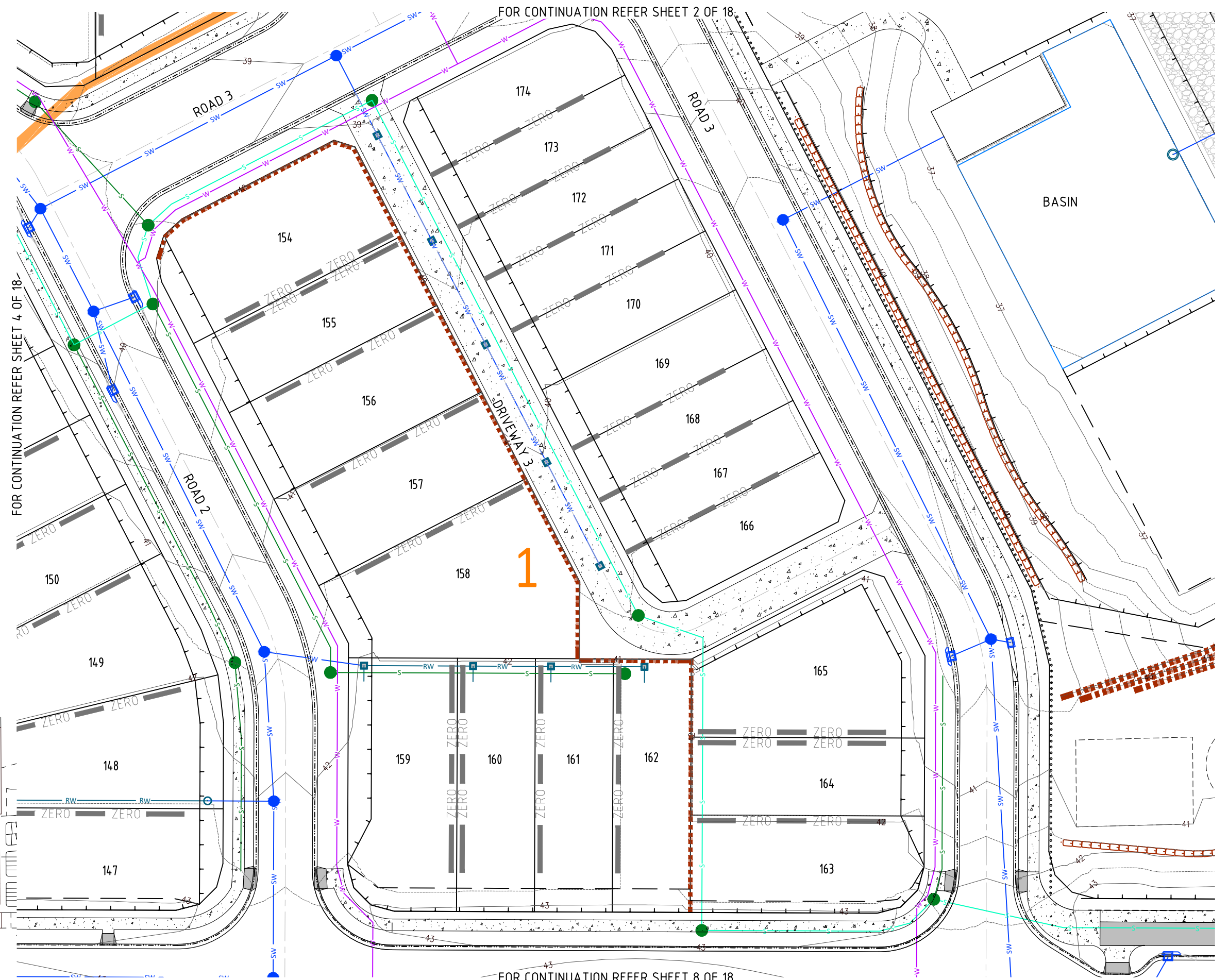
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JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CS04	B
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FILE NAME:	B4942EA1_DA1 SERVICES PLANS.DWG	

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PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY	
FINISHED CONTOURS	
EXISTING WATER	
EXISTING SEWERAGE	
EXISTING DRAINAGE	
EXISTING ROOFWATER	
EXISTING COMMUNICATIONS	
EXISTING ELECTRICAL (U/GROUND)	
PRELIMINARY DRAINAGE	
PRELIMINARY ROOFWATER	
PRELIMINARY DN150 SEWERAGE	
PRELIMINARY DN225 SEWERAGE	
PRELIMINARY DN100 WATER	
PRELIMINARY DN150 WATER	
PRELIMINARY SLEEPER WALL	
PRELIMINARY BOULDER WALL	



KEY PLAN
SCALE 1:5000



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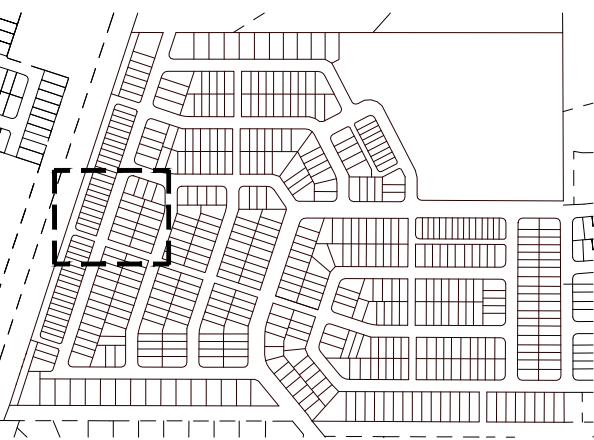
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JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CS06	B
SCALE:	1:250 @ A1	
DATE:	24/06/2026	
DRAFTED BY:	LK	
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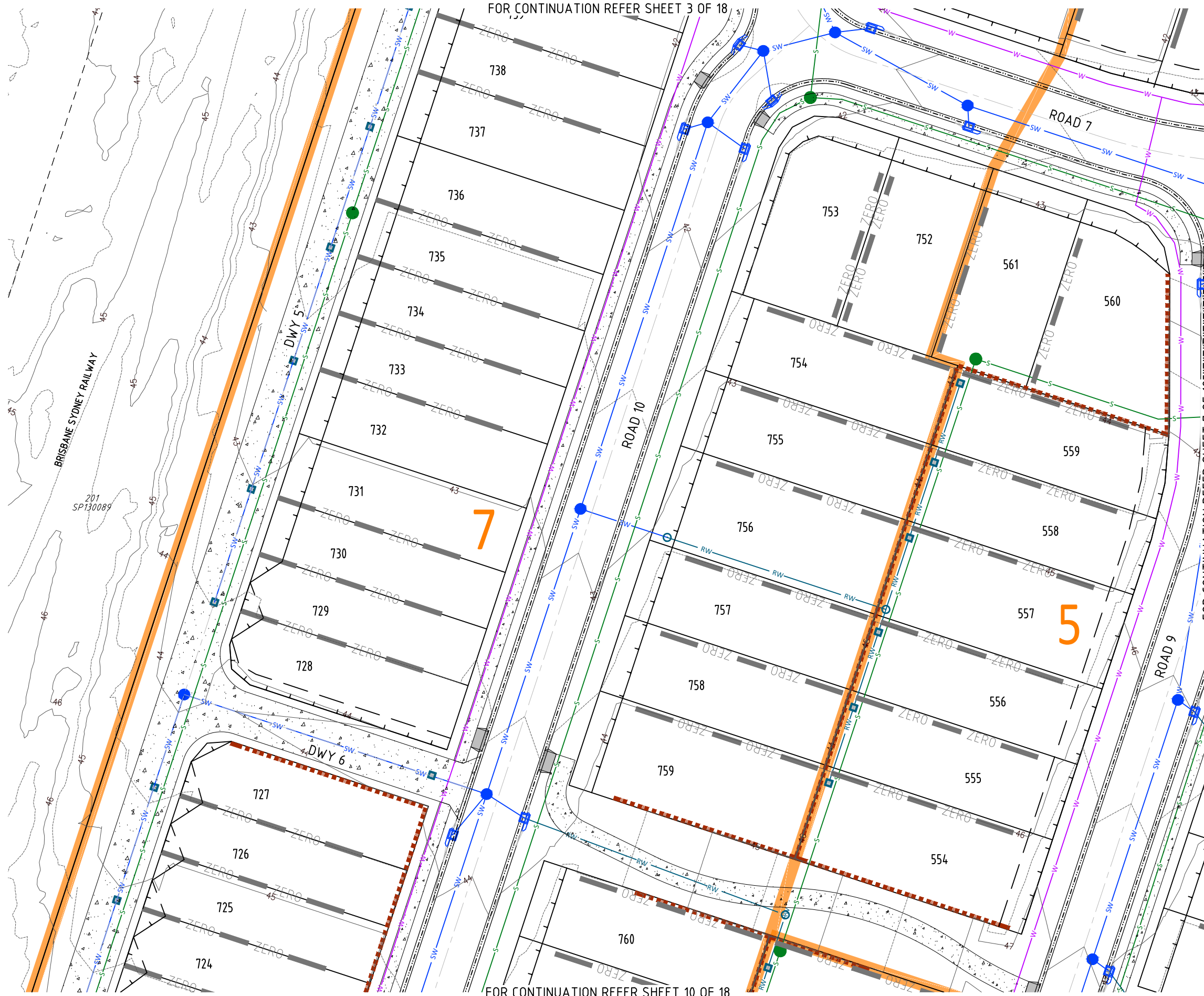
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PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY	
FINISHED CONTOURS	
EXISTING WATER	
EXISTING SEWERAGE	
EXISTING DRAINAGE	
EXISTING ROOFWATER	
EXISTING COMMUNICATIONS	
EXISTING ELECTRICAL (U/GROUND)	
PRELIMINARY DRAINAGE	
PRELIMINARY ROOFWATER	
PRELIMINARY DN150 SEWERAGE	
PRELIMINARY DN225 SEWERAGE	
PRELIMINARY DN100 WATER	
PRELIMINARY DN150 WATER	
PRELIMINARY SLEEPER WALL	
PRELIMINARY BOULDER WALL	



KEY PLAN
SCALE 1:5000



FOR CONTINUATION REFER SHEET 3 OF 18

FOR CONTINUATION REFER SHEET 10 OF 18

FOR CONTINUATION REFER SHEET 7 OF 18

ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 6 OF 18

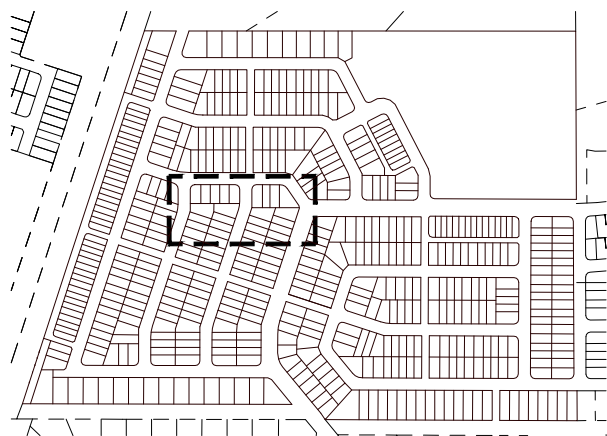
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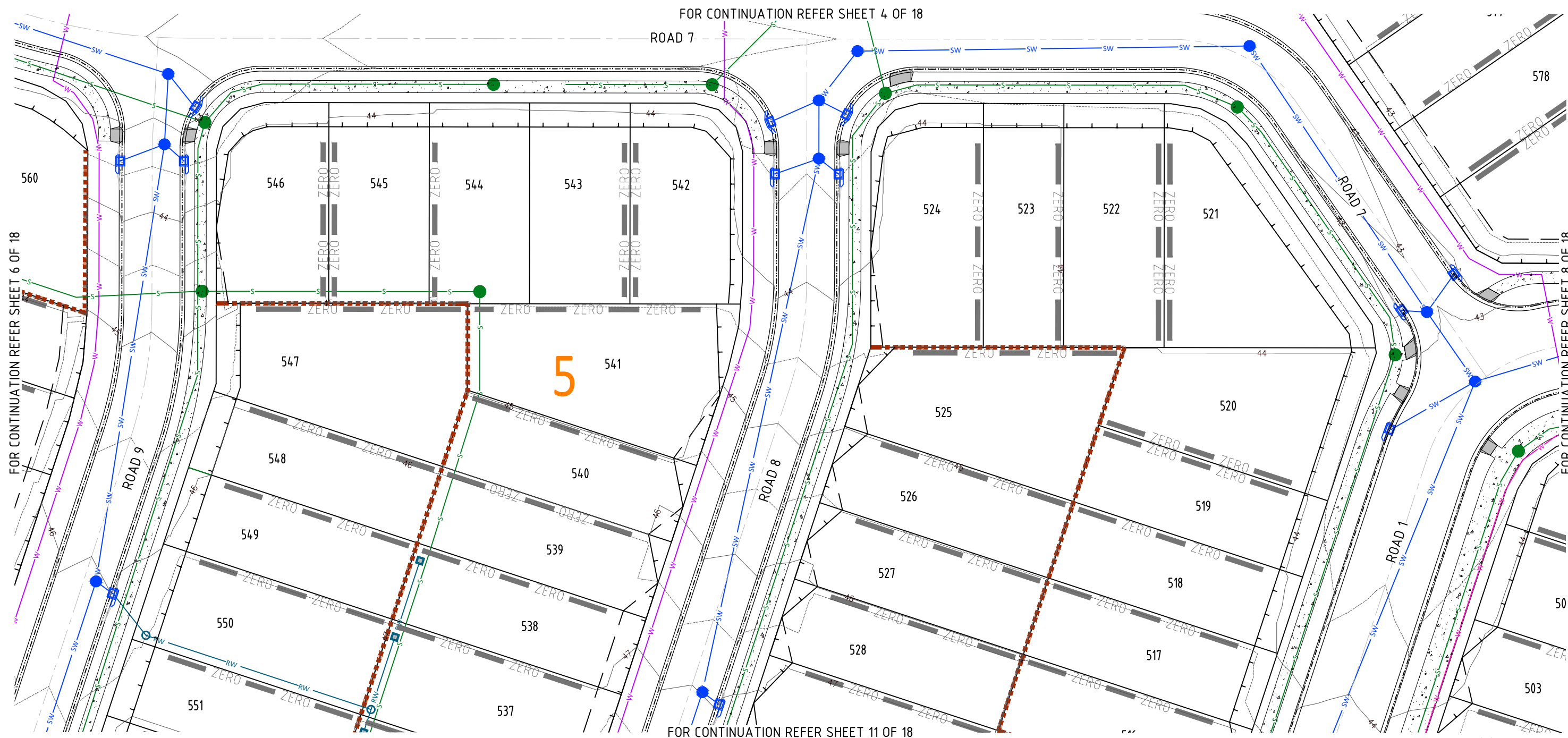
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SCALE: 1:250 @ A1
DATE: 27/03/2026
DRAFTED BY: LK
FILE NAME: B4942EA1_DA1 SERVICES PLANS.DWG



KEY PLAN
SCALE 1:5000

PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY	— 32 —	PRELIMINARY DRAINAGE	— SW —
FINISHED CONTOURS	— W —	PRELIMINARY ROOFWATER	— RW —
EXISTING WATER	— S —	PRELIMINARY DN150 SEWERAGE	— S —
EXISTING SEWERAGE	— S —	PRELIMINARY DN225 SEWERAGE	— S —
EXISTING DRAINAGE	— SW —	PRELIMINARY DN100 WATER	— W —
EXISTING ROOFWATER	— RW —	PRELIMINARY DN150 WATER	— W —
EXISTING COMMUNICATIONS	— T —	PRELIMINARY SLEEPER WALL	— —
EXISTING ELECTRICAL (U/GROUND)	— E —	PRELIMINARY BOULDER WALL	— —



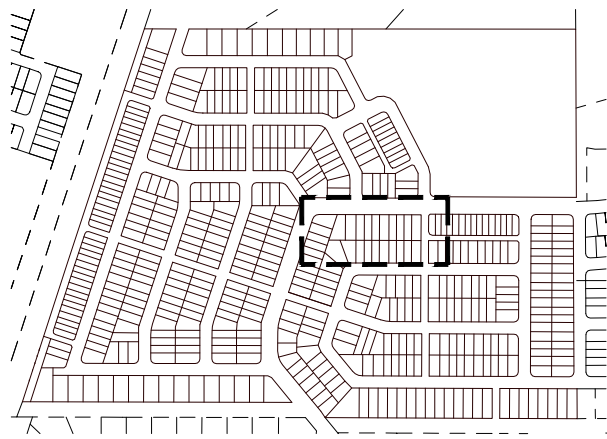
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ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 7 OF 18

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THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

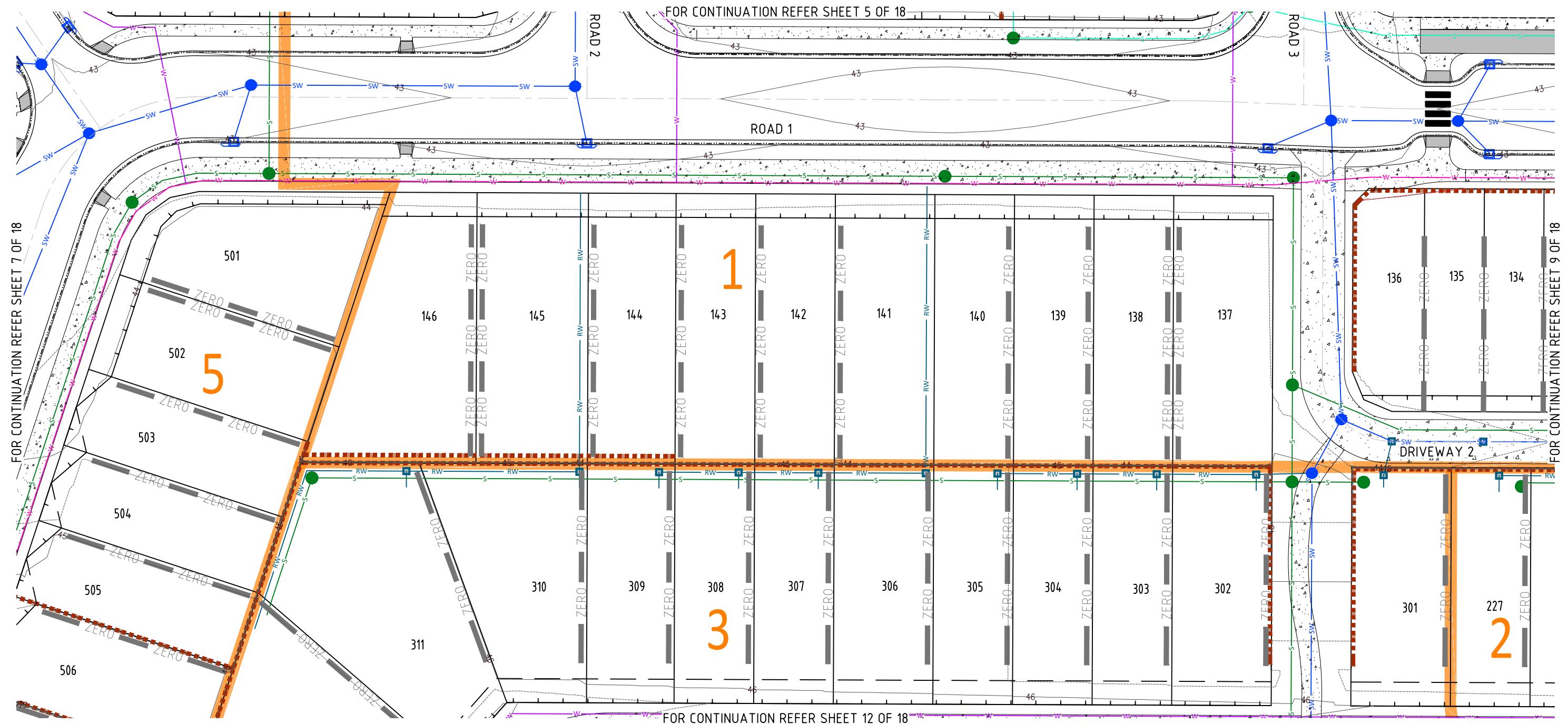
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SCALE: 1:250 @ A1
DATE: 24/06/2026
DRAFTED BY: LK
FILE NAME: B4942EA1_DA1 SERVICES PLANS.DWG



KEY PLAN
SCALE 1:5000

PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY	—	PRELIMINARY DRAINAGE	— SW —
FINISHED CONTOURS	— 32 —	PRELIMINARY ROOFWATER	— RW —
EXISTING WATER	— W —	PRELIMINARY DN150 SEWERAGE	— S —
EXISTING SEWERAGE	— S —	PRELIMINARY DN225 SEWERAGE	— S —
EXISTING DRAINAGE	— SW —	PRELIMINARY DN100 WATER	— W —
EXISTING ROOFWATER	— RW —	PRELIMINARY DN150 WATER	— W —
EXISTING COMMUNICATIONS	— T —	PRELIMINARY SLEEPER WALL	—
EXISTING ELECTRICAL (U/GROUND)	— E —	PRELIMINARY BOULDER WALL	—



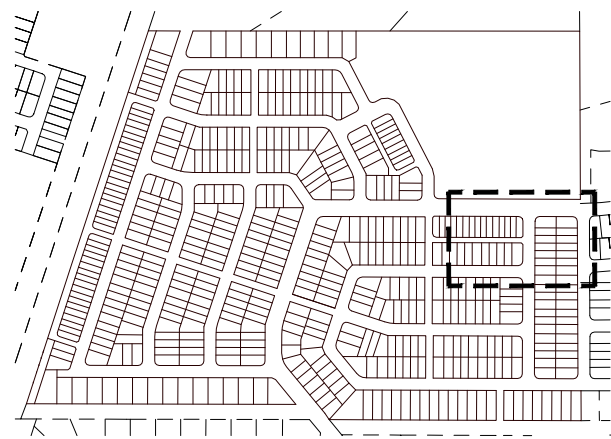
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ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 8 OF 18

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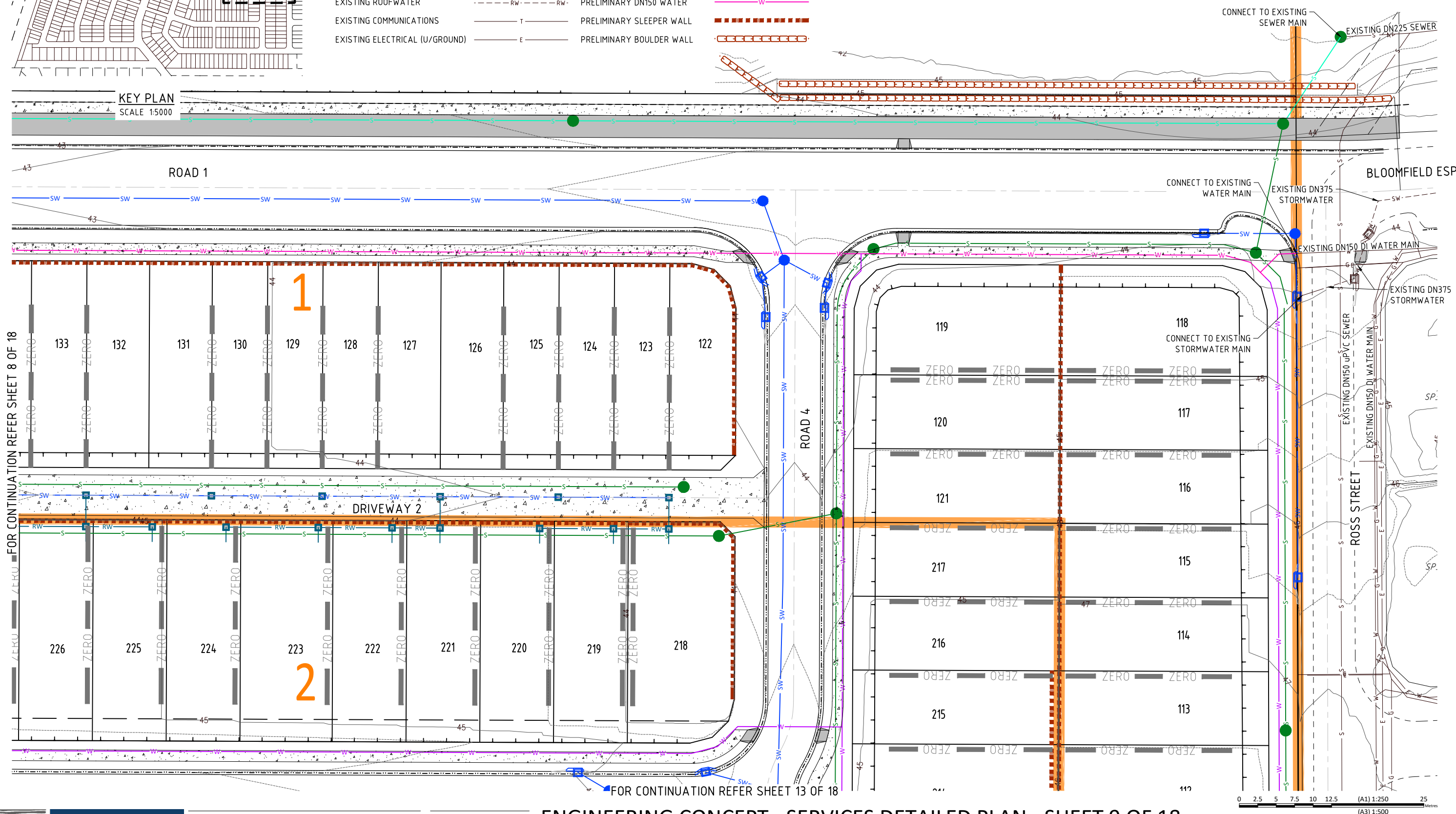
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DRAFTED BY: LK
FILE NAME: B4942EA1_DA1 SERVICES PLANS.DWG



KEY PLAN
SCALE 1:5000

PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY	—	PRELIMINARY DRAINAGE	— SW —
FINISHED CONTOURS	— 32 —	PRELIMINARY ROOFWATER	— RW —
EXISTING WATER	— W —	PRELIMINARY DN150 SEWERAGE	— S —
EXISTING SEWERAGE	— S —	PRELIMINARY DN225 SEWERAGE	— S —
EXISTING DRAINAGE	— SW —	PRELIMINARY DN100 WATER	— W —
EXISTING ROOFWATER	— RW —	PRELIMINARY DN150 WATER	— W —
EXISTING COMMUNICATIONS	— T —	PRELIMINARY SLEEPER WALL	—
EXISTING ELECTRICAL (U/GROUND)	— E —	PRELIMINARY BOULDER WALL	—



ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 9 OF 18

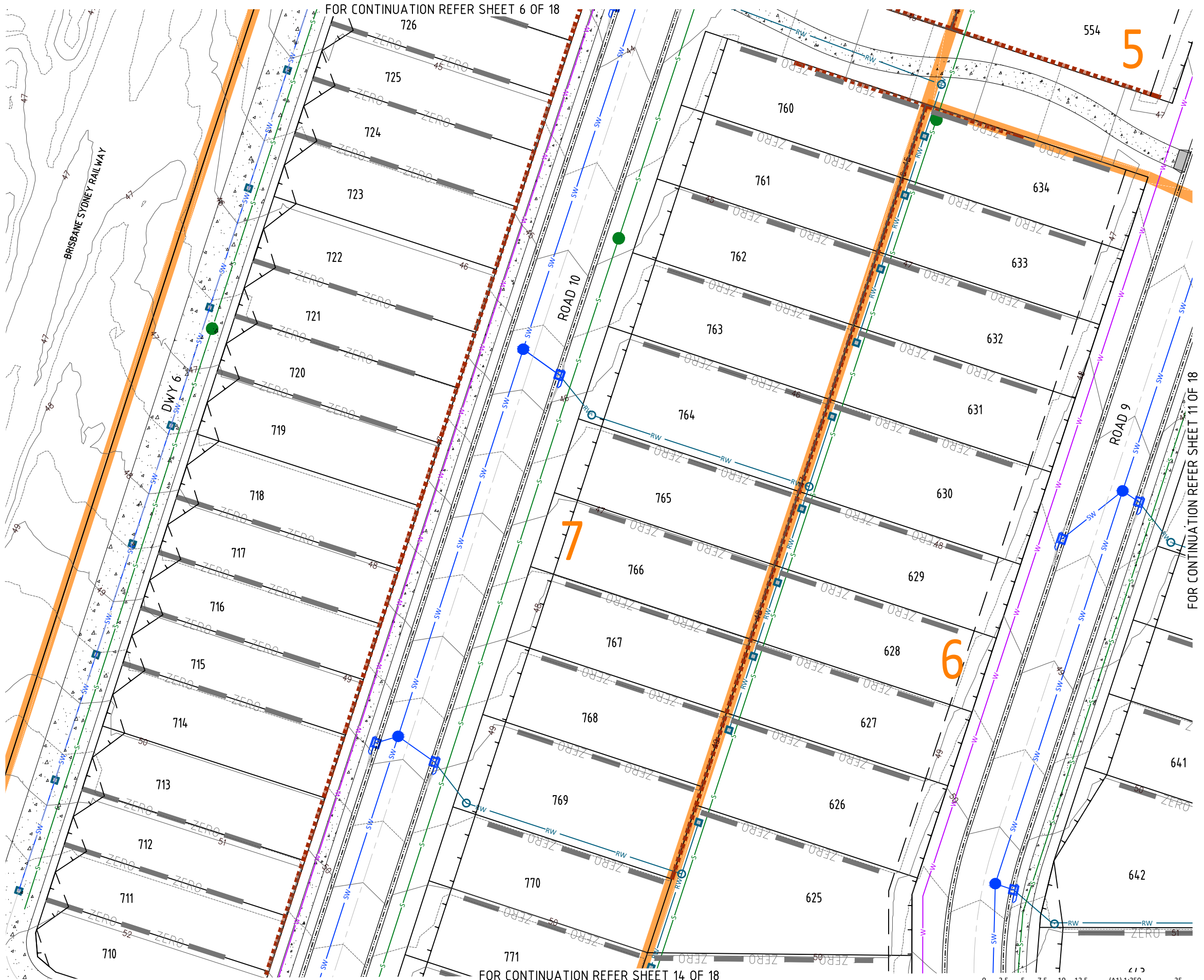
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PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY	
FINISHED CONTOURS	
EXISTING WATER	
EXISTING SEWERAGE	
EXISTING DRAINAGE	
EXISTING ROOFWATER	
EXISTING COMMUNICATIONS	
EXISTING ELECTRICAL (U/GROUND)	
PRELIMINARY DRAINAGE	
PRELIMINARY ROOFWATER	
PRELIMINARY DN150 SEWERAGE	
PRELIMINARY DN225 SEWERAGE	
PRELIMINARY DN100 WATER	
PRELIMINARY DN150 WATER	
PRELIMINARY SLEEPER WALL	
PRELIMINARY BOULDER WALL	



KEY PLAN
SCALE 1:5000



ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 10 OF 18

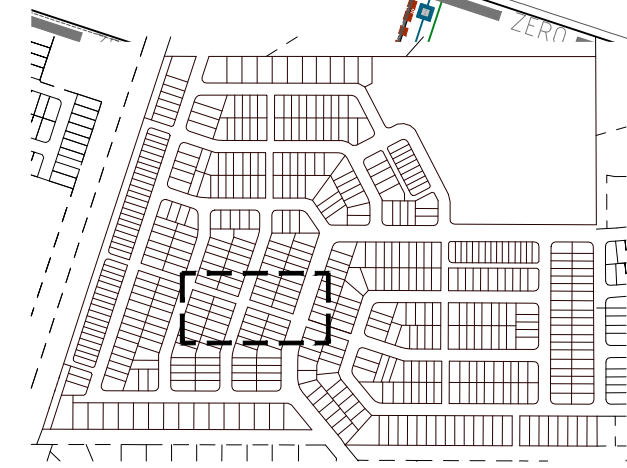
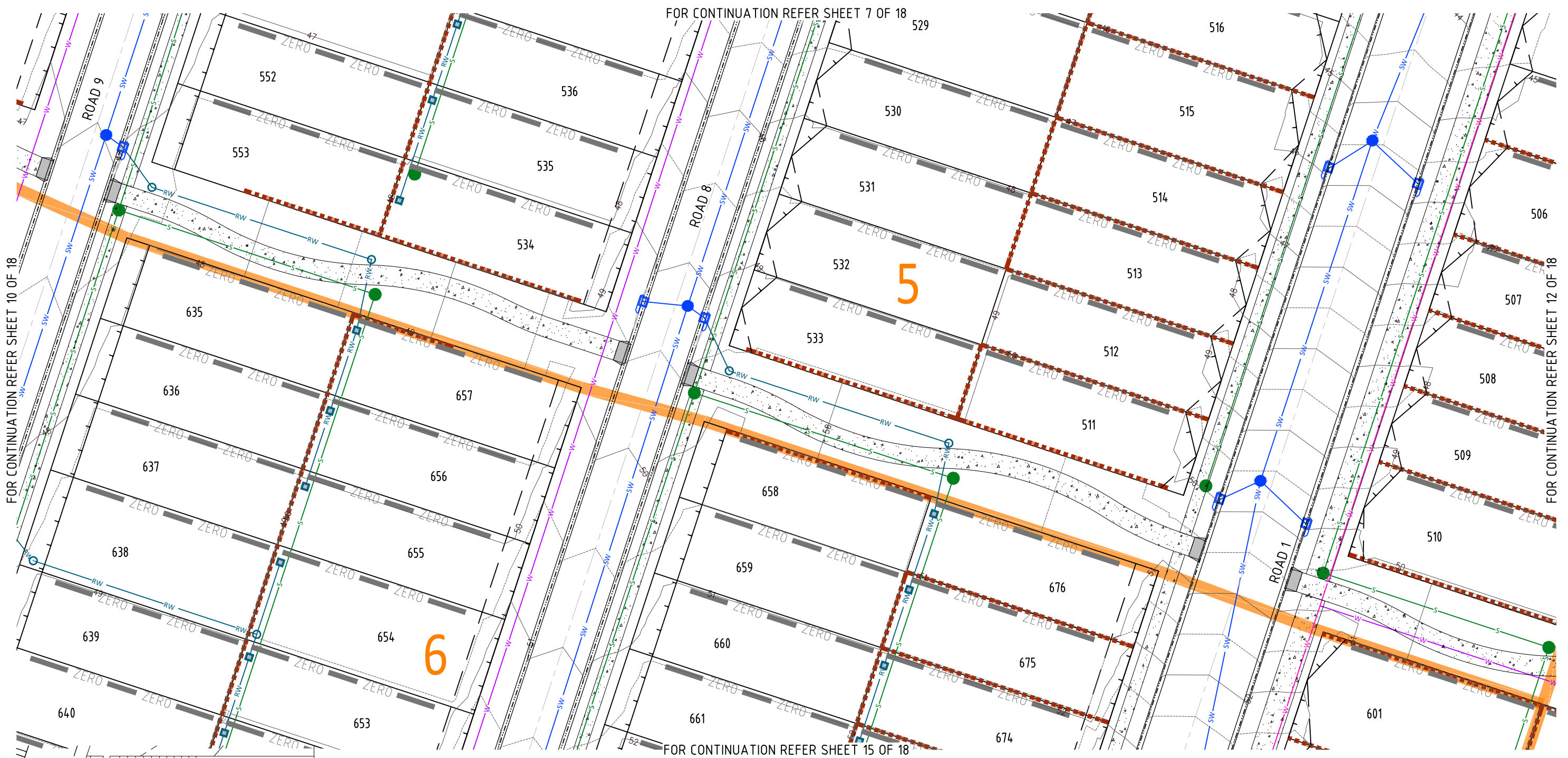
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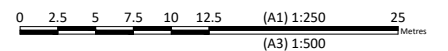
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SCALE: 1:250 @ A1
DATE: 27/03/2026
DRAFTED BY: LK
FILE NAME: B4942EA1_DA1 SERVICES PLANS.DWG



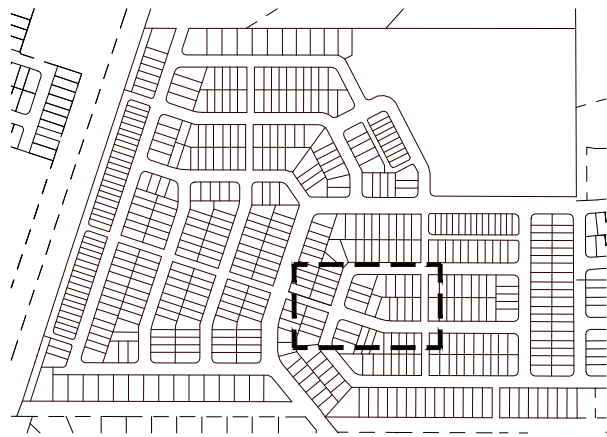
PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY	—32—	PRELIMINARY DRAINAGE	—SW—
FINISHED CONTOURS	—W—	PRELIMINARY ROOFWATER	—RW—
EXISTING WATER	—S—	PRELIMINARY DN150 SEWERAGE	—S—
EXISTING SEWERAGE	—S—	PRELIMINARY DN225 SEWERAGE	—S—
EXISTING DRAINAGE	—SW—	PRELIMINARY DN100 WATER	—W—
EXISTING ROOFWATER	—RW—	PRELIMINARY DN150 WATER	—W—
EXISTING COMMUNICATIONS	—T—	PRELIMINARY SLEEPER WALL	—S—
EXISTING ELECTRICAL (U/GROUND)	—E—	PRELIMINARY BOULDER WALL	—S—

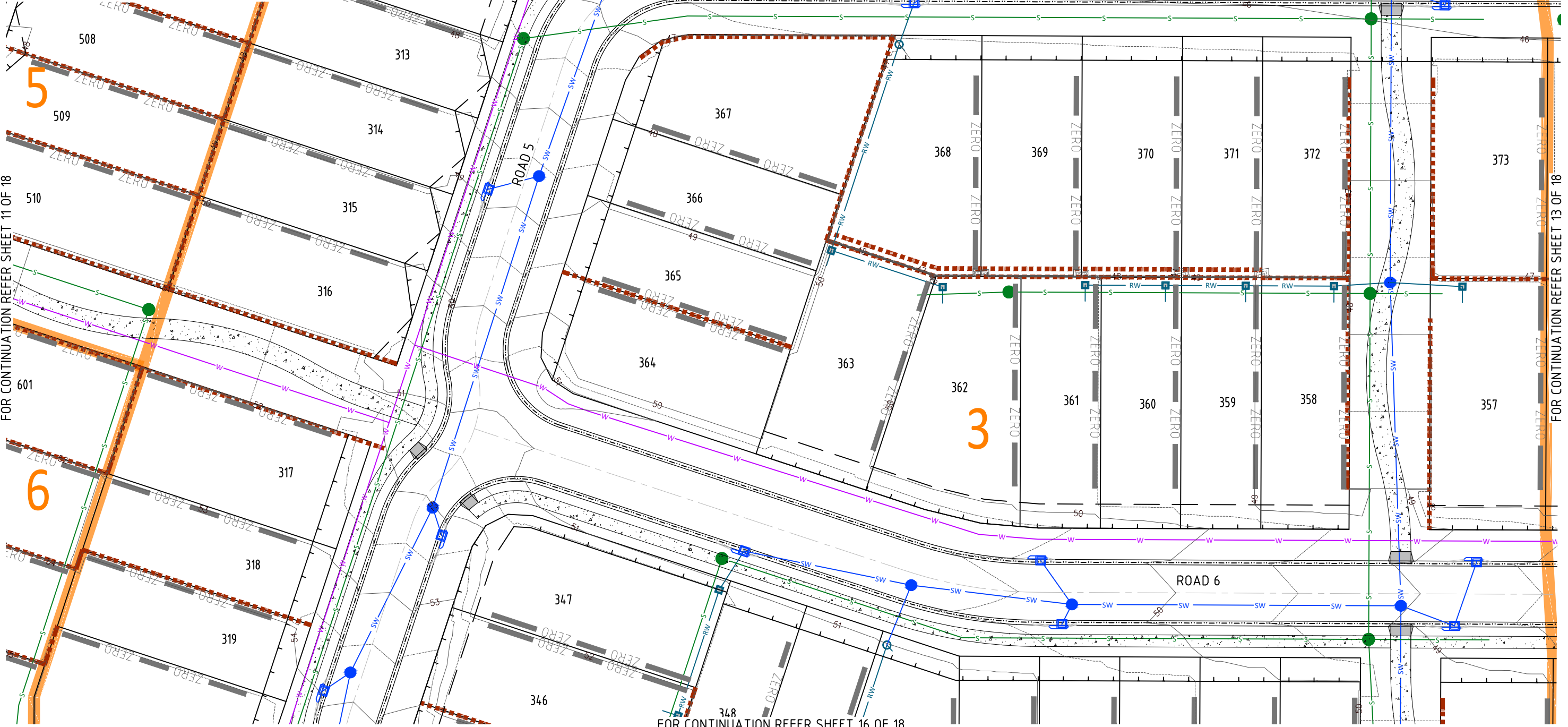


ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 11 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD



KEY PLAN
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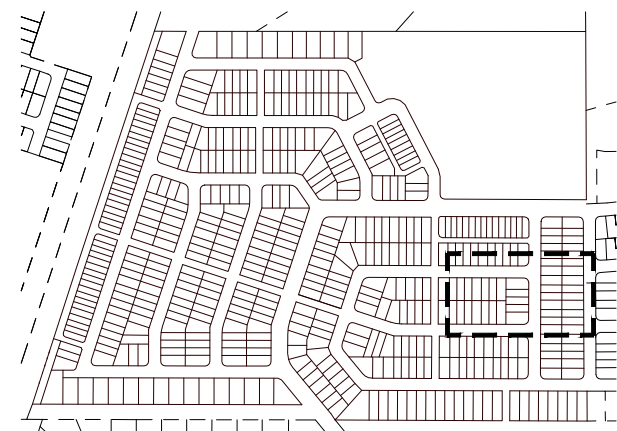


PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY	— 32 —	PRELIMINARY DRAINAGE	— SW —
FINISHED CONTOURS	— W —	PRELIMINARY ROOFWATER	— RW —
EXISTING WATER	— S —	PRELIMINARY DN150 SEWERAGE	— S —
EXISTING SEWERAGE	— S —	PRELIMINARY DN225 SEWERAGE	— S —
EXISTING DRAINAGE	— SW —	PRELIMINARY DN100 WATER	— W —
EXISTING ROOFWATER	— RW —	PRELIMINARY DN150 WATER	— W —
EXISTING COMMUNICATIONS	— T —	PRELIMINARY SLEEPER WALL	— —
EXISTING ELECTRICAL (U/GROUND)	— E —	PRELIMINARY BOULDER WALL	— —

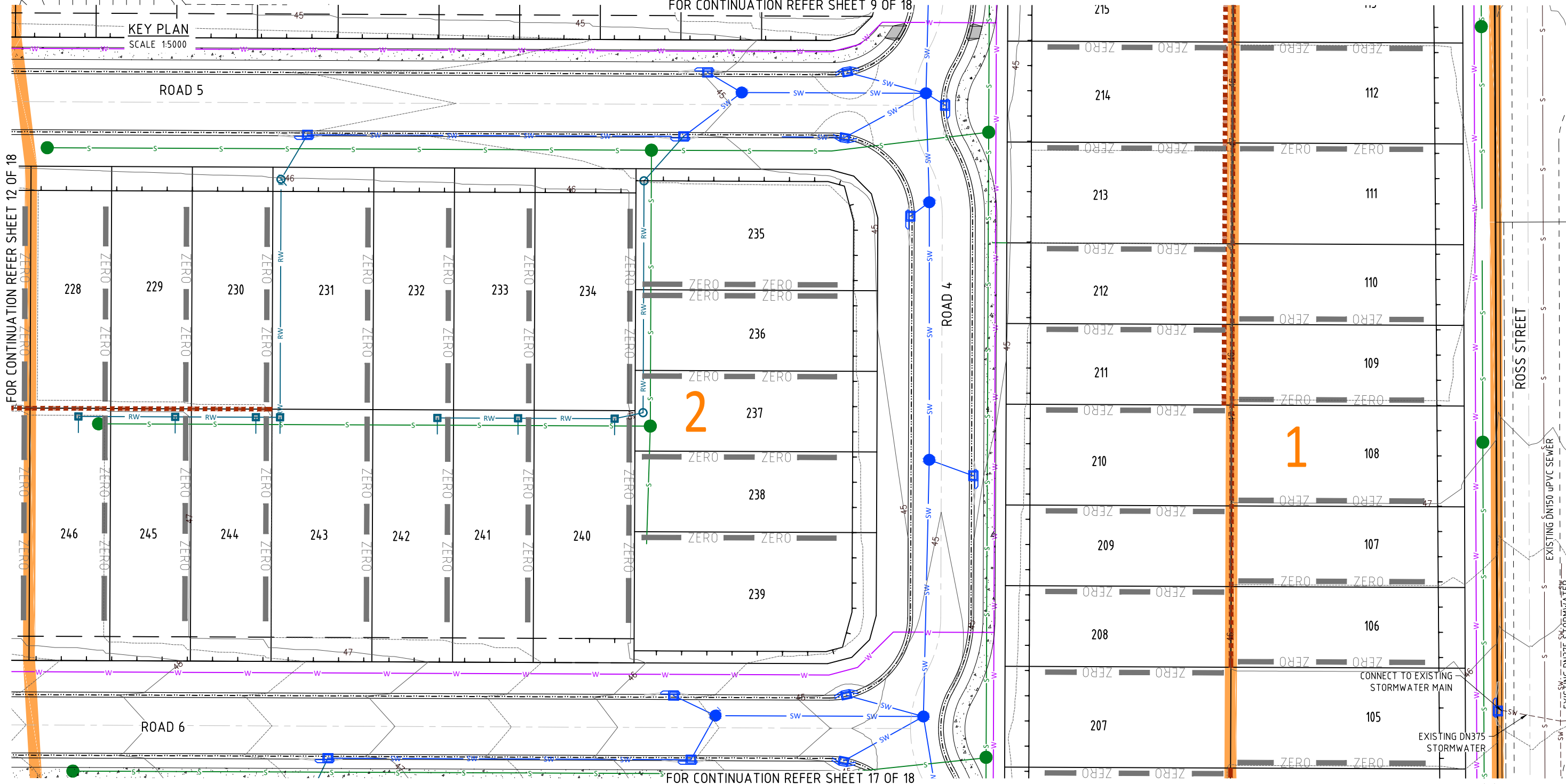
ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 12 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD



KEY PLAN
SCALE 1:5000

FOR CONTINUATION REFER SHEET 9 OF 18



FOR CONTINUATION REFER SHEET 17 OF 18

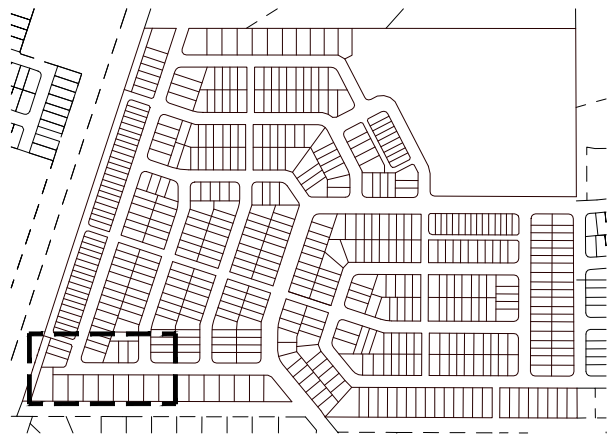
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FINISHED CONTOURS	— W —	PRELIMINARY ROOFWATER	— RW —
EXISTING WATER	— S —	PRELIMINARY DN150 SEWERAGE	— S —
EXISTING SEWERAGE	— S —	PRELIMINARY DN225 SEWERAGE	— S —
EXISTING DRAINAGE	— SW —	PRELIMINARY DN100 WATER	— W —
EXISTING ROOFWATER	— RW —	PRELIMINARY DN150 WATER	— W —
EXISTING COMMUNICATIONS	— T —	PRELIMINARY SLEEPER WALL	— —
EXISTING ELECTRICAL (U/GROUND)	— E —	PRELIMINARY BOULDER WALL	— —

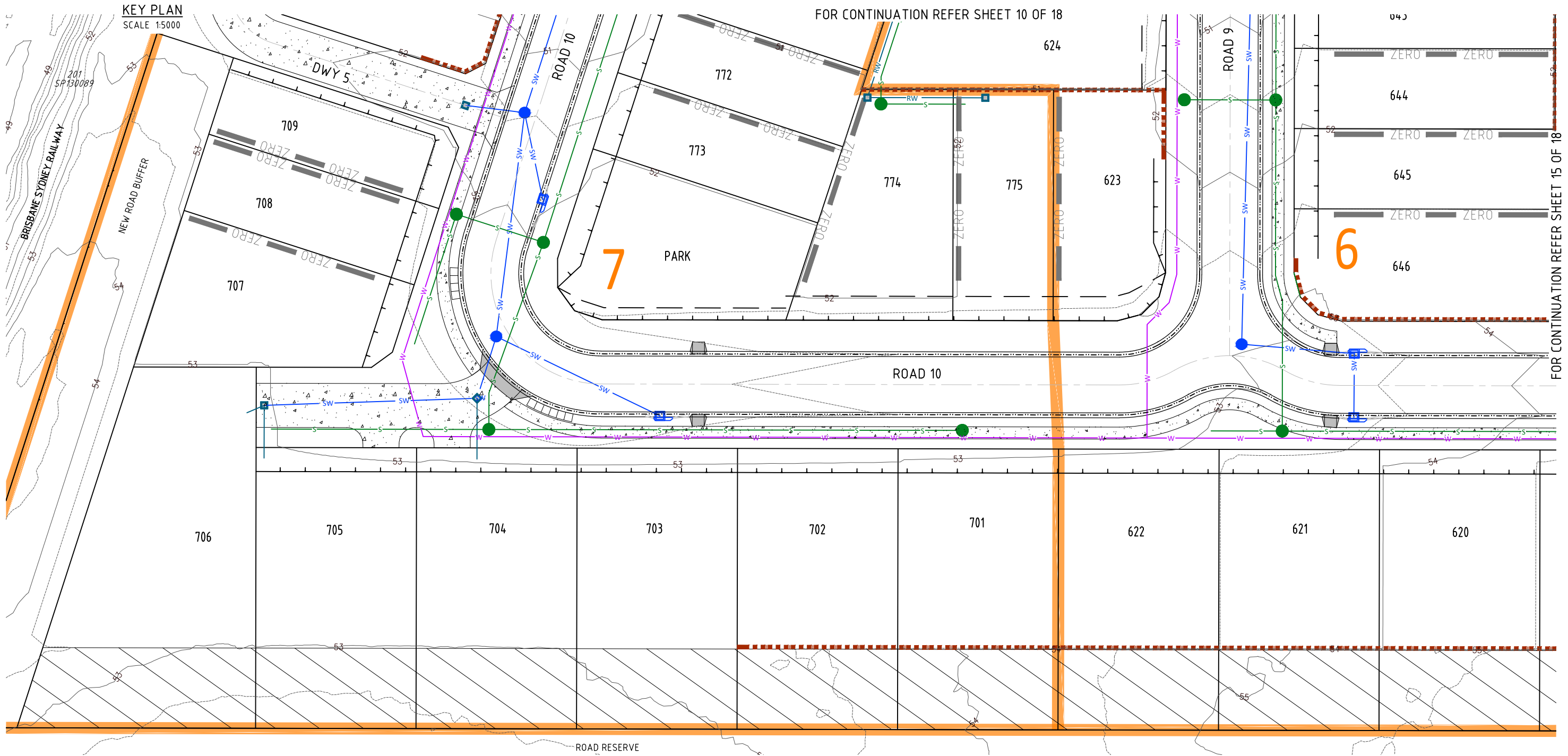
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ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 13 OF 18

673 SILVERWOOD DRIVE, FLAGSTONE
THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD



KEY PLAN
SCALE 1:5000

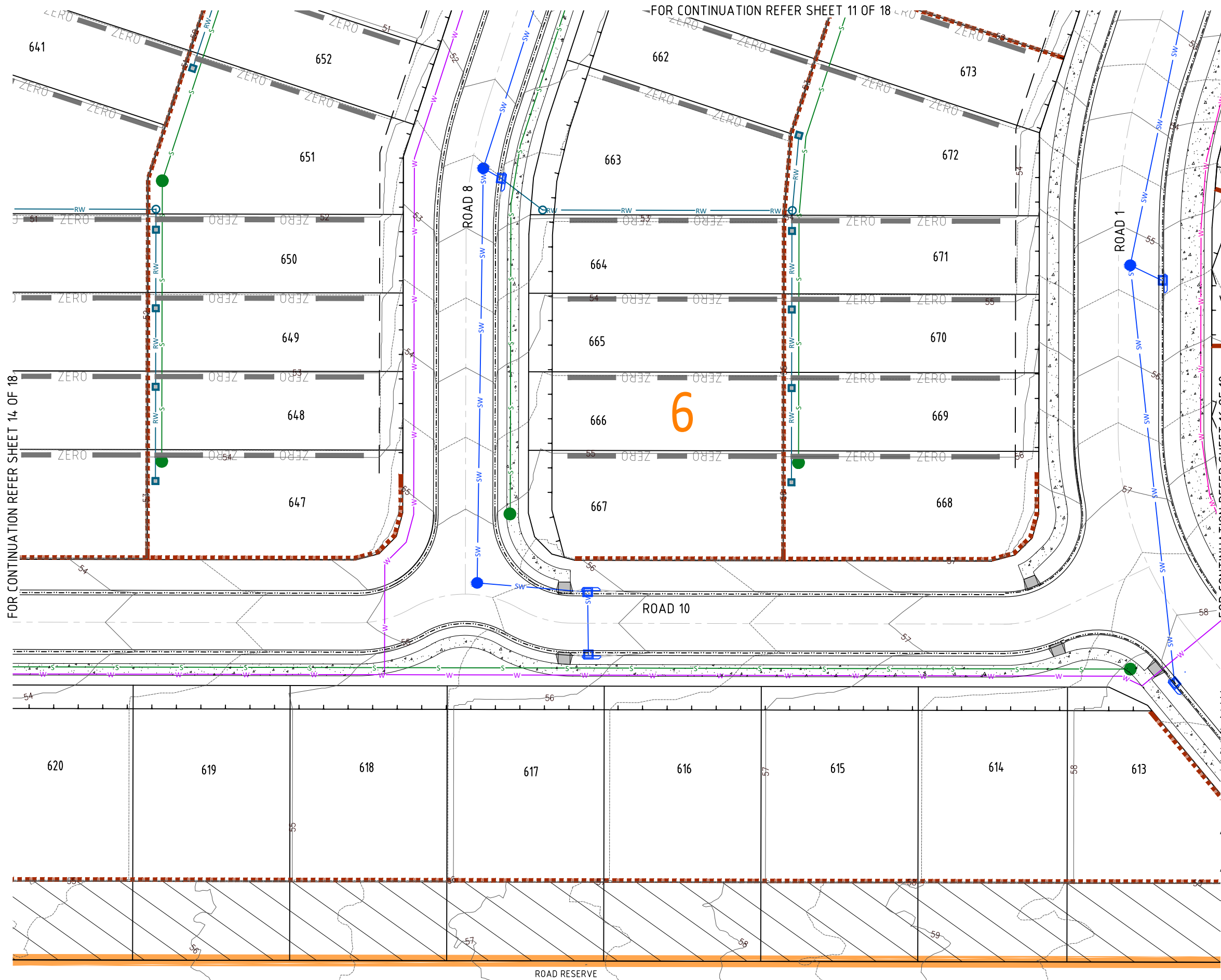


PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY	— 32 —	PRELIMINARY DRAINAGE	— SW —
FINISHED CONTOURS	— W —	PRELIMINARY ROOFWATER	— RW —
EXISTING WATER	— S —	PRELIMINARY DN150 SEWERAGE	— S —
EXISTING SEWERAGE	— S —	PRELIMINARY DN225 SEWERAGE	— S —
EXISTING DRAINAGE	— SW —	PRELIMINARY DN100 WATER	— W —
EXISTING ROOFWATER	— RW —	PRELIMINARY DN150 WATER	— W —
EXISTING COMMUNICATIONS	— T —	PRELIMINARY SLEEPER WALL	— — — — —
EXISTING ELECTRICAL (U/GROUND)	— E —	PRELIMINARY BOULDER WALL	— — — — —

ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 14 OF 18

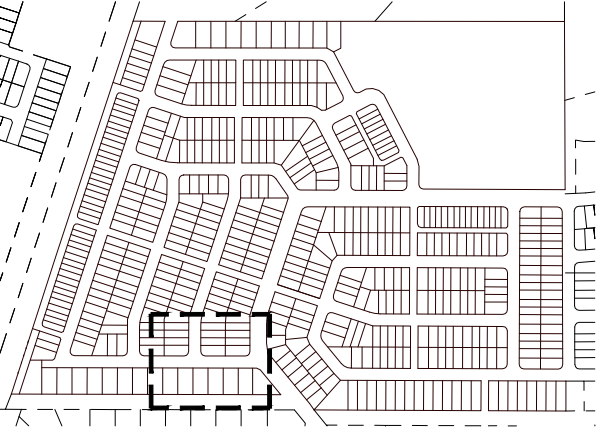
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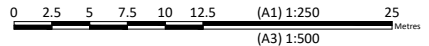
PRELIMINARY SERVICES LEGEND:	
STAGE BOUNDARY	
FINISHED CONTOURS	
EXISTING WATER	
EXISTING SEWERAGE	
EXISTING DRAINAGE	
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EXISTING COMMUNICATIONS	
EXISTING ELECTRICAL (U/GROUND)	
PRELIMINARY DRAINAGE	
PRELIMINARY ROOFWATER	
PRELIMINARY DN150 SEWERAGE	
PRELIMINARY DN225 SEWERAGE	
PRELIMINARY DN100 WATER	
PRELIMINARY DN150 WATER	
PRELIMINARY SLEEPER WALL	
PRELIMINARY BOULDER WALL	

FOR CONTINUATION REFER SHEET 16 OF 18

FOR CONTINUATION REFER SHEET 14 OF 18



KEY PLAN
SCALE 1:5000





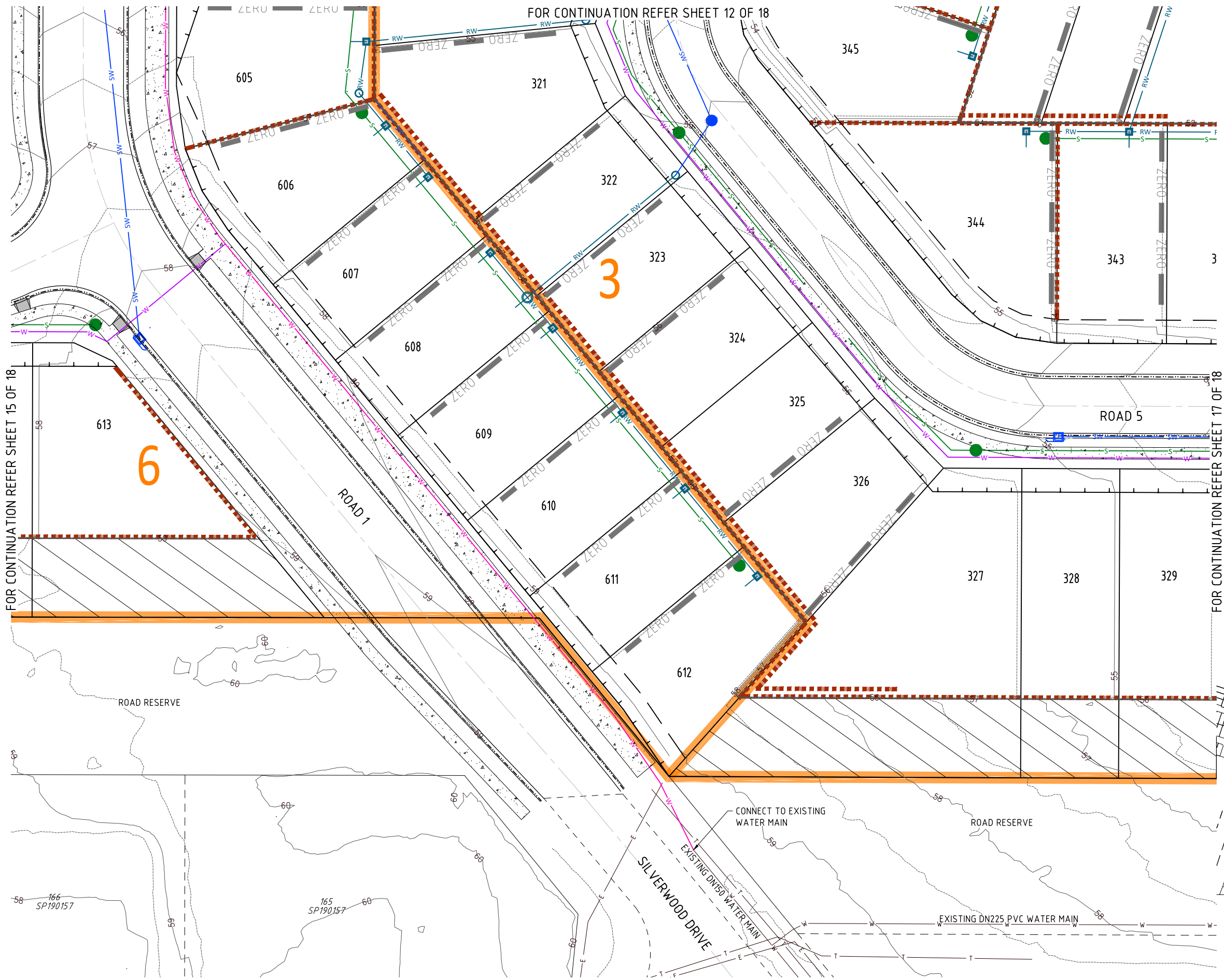
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JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CS16	B
SCALE:	1:250 @ A1	
DATE:	24/06/2026	
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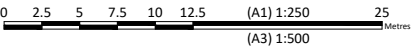


PRELIMINARY SERVICES LEGEND:

STAGE BOUNDARY	
FINISHED CONTOURS	
EXISTING WATER	
EXISTING SEWERAGE	
EXISTING DRAINAGE	
EXISTING ROOFWATER	
EXISTING COMMUNICATIONS	
EXISTING ELECTRICAL (U/GROUND)	
PRELIMINARY DRAINAGE	
PRELIMINARY ROOFWATER	
PRELIMINARY DN150 SEWERAGE	
PRELIMINARY DN225 SEWERAGE	
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PRELIMINARY SLEEPER WALL	
PRELIMINARY BOULDER WALL	



KEY PLAN
SCALE 1:5000



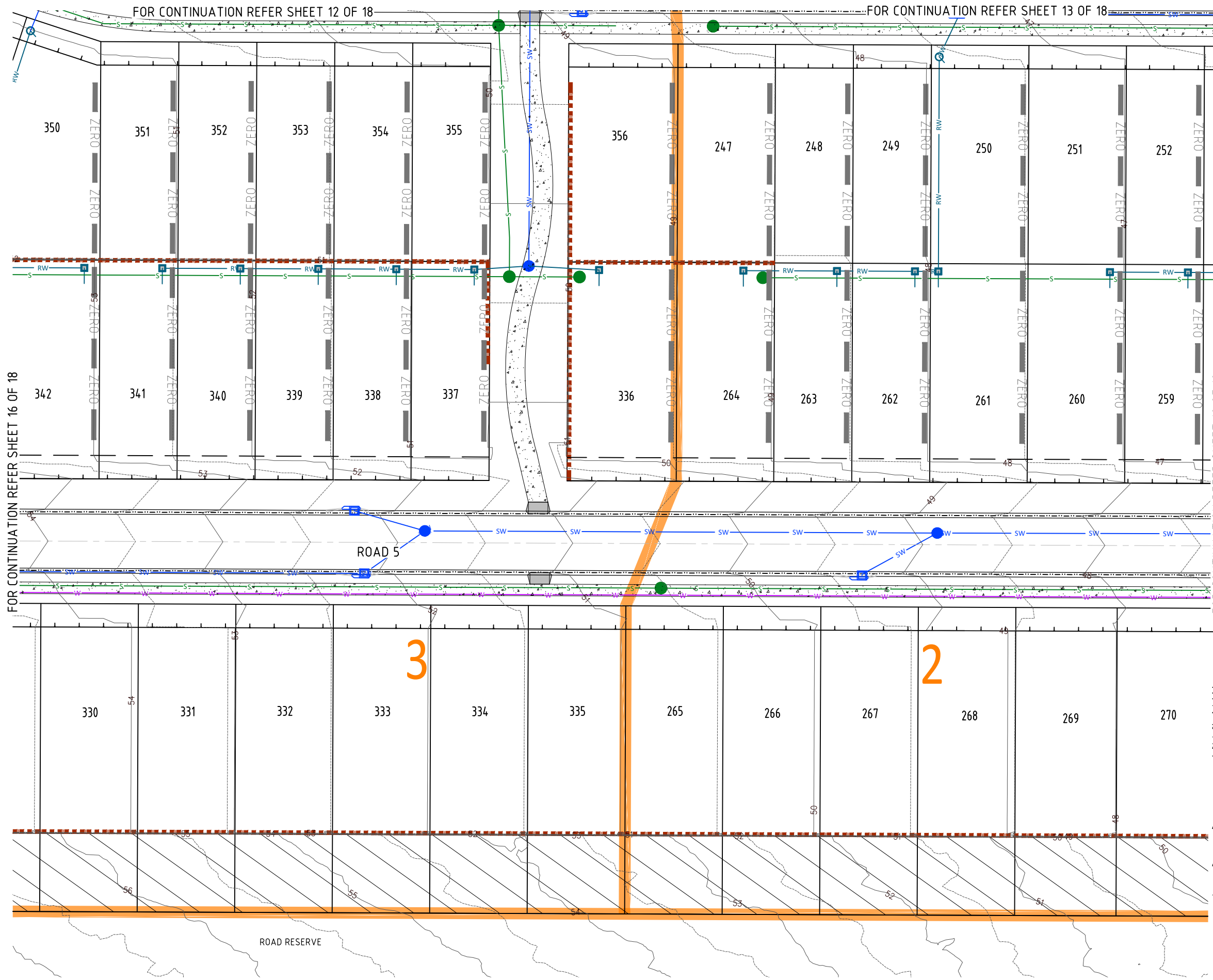
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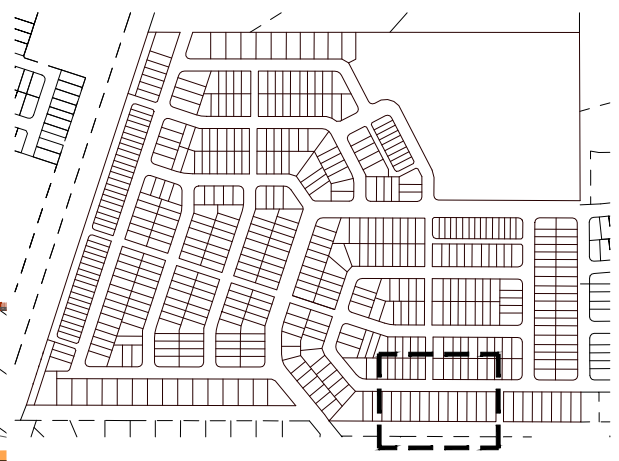
ENGINEERING CONCEPT - SERVICES DETAILED PLAN - SHEET 16 OF 18

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THE TRUSTEE FOR CHANG FAMILY TRUST T/A ORIS ACCESSORIES PTY LTD

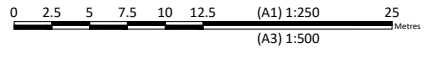
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PRELIMINARY SERVICES LEGEND:	
STAGE BOUNDARY	
FINISHED CONTOURS	
EXISTING WATER	
EXISTING SEWERAGE	
EXISTING DRAINAGE	
EXISTING ROOFWATER	
EXISTING COMMUNICATIONS	
EXISTING ELECTRICAL (U/GROUND)	
PRELIMINARY DRAINAGE	
PRELIMINARY ROOFWATER	
PRELIMINARY DN150 SEWERAGE	
PRELIMINARY DN225 SEWERAGE	
PRELIMINARY DN100 WATER	
PRELIMINARY DN150 WATER	
PRELIMINARY SLEEPER WALL	
PRELIMINARY BOULDER WALL	



KEY PLAN
SCALE 1:5000



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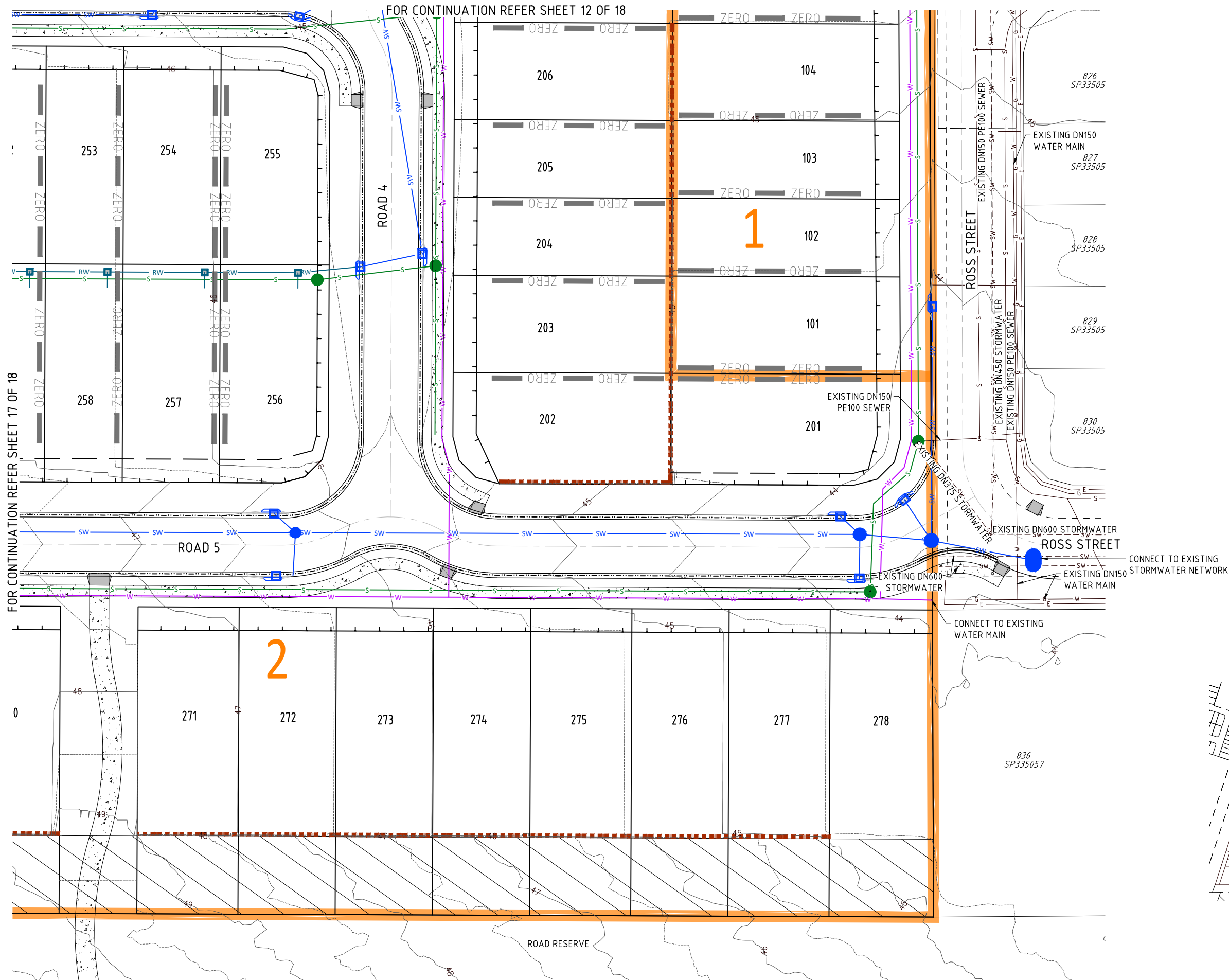
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JOB NO:	PLAN:	ISSUE:
B4942EA1_DA1	CS18	B
SCALE:	1:250 @ A1	
DATE:	24/06/2026	
DRAFTED BY:	LK	
FILE NAME:	B4942EA1_DA1 SERVICES PLANS.DWG	



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