
 28/04/2026  
 SIGNED (CONSULTANT) DATE:

 28/04/2026  
 SIGNED (CONTRACTOR) DATE:

CITY OF GREATER GEELONG TO STAMP HERE UPON APPROVAL

# ARMSTRONG

## STAGE 35B

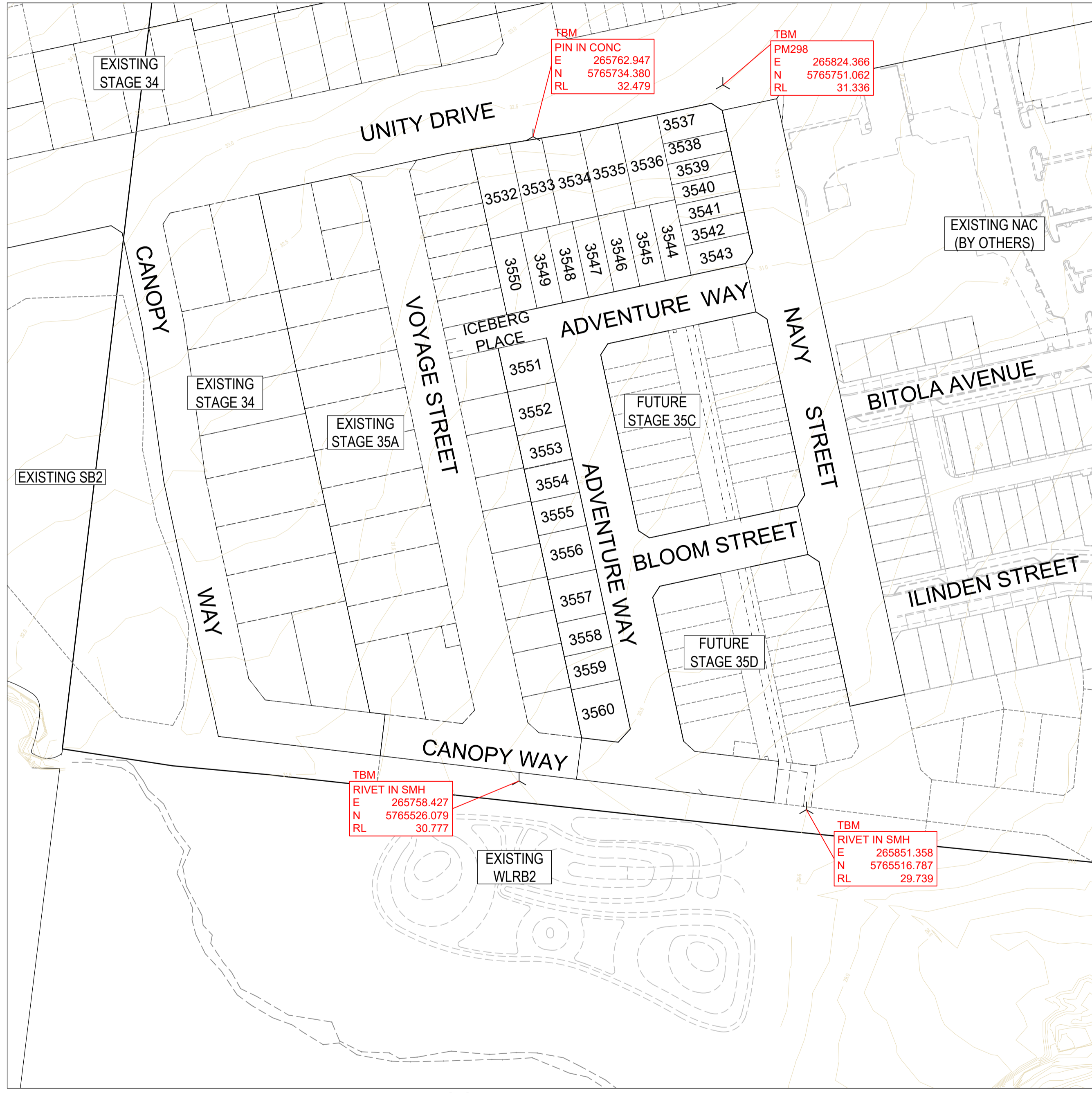
# CITY OF GREATER GEELONG

**AS-CONSTRUCTED PLAN**

THIS PLAN HAS BEEN PREPARED TO REFLECT THE WORKS AS PRESENTED AT END OF SUBDIVISION CONSTRUCTION. UNLESS OTHERWISE SHOWN, THE PLAN IS NOT BASED ON SURVEY OF THE COMPLETED WORKS. ALL LEVELS, CO-ORDINATES AND SERVICE LOCATIONS SHOWN ON THE PLANS ARE THE DESIGN INFORMATION AND SHOULD NOT BE RELIED UPON BY ANY FUTURE PARTY IN RELATION TO DETAILED DESIGN ACTIVITIES. THESE PLANS ARE PROVIDED TO COUNCIL FOR ASSET MANAGEMENT PURPOSES AND ANY USE OF THE PLANS BY THIRD PARTIES IS NOT PERMITTED. ANY SUBSEQUENT DESIGN OR CONSTRUCTION ACTIVITIES IN THE AREA DEFINED ON THESE PLANS WILL REQUIRE ADDITIONAL SITE SURVEY AND ASSET PROVING BY THE RELEVANT PARTY.

**GENERAL NOTES:**

- THE WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT INFRASTRUCTURE DESIGN MANUAL STANDARD DRAWINGS AND GREATER GEELONG CITY COUNCIL STANDARD DRAWINGS AND SPECIFICATIONS. WORKS TO BE CARRIED OUT TO THE SATISFACTION OF COUNCIL'S SUPERVISING OFFICER.
- THE CONTRACTOR IS RESPONSIBLE FOR SAFETY OF WORK ON SITE IN ACCORDANCE WITH APPROPRIATE LEGISLATION. THEY SHALL ERECT AND MAINTAIN ALL SHORING, PLANKING AND STRUTTING, DEWATERING DEVICES, BARRICADES, SIGNS, LIGHTS, ETC. NECESSARY TO KEEP WORKS IN A SAFE AND STABLE CONDITION, AND TO PROTECT THE PUBLIC FROM HAZARDS ASSOCIATED WITH THE WORKS.
- THE CONTRACTOR SHALL:
  - COMPLY WITH THE "SAFETY PRECAUTIONS IN TRENCHING OPERATIONS" (CODE OF PRACTICE No.8, 1998)
  - NOTIFY WORK SAFE OF HIS INTENTION TO COMMENCE TRENCHING OPERATIONS WHERE TRENCHES ARE 1.5 METRES OR DEEPER.
  - ENSURE THAT THE MINE MANAGER OR HIS DEPUTY AS REQUIRED BY THE REGULATIONS IS IN ATTENDANCE WHEN TRENCHING OPERATIONS ARE IN PROGRESS.
- THE CONTRACTOR IS TO NOTIFY COUNCIL AND ALL SERVICE AUTHORITIES SEVEN (7) DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE LOCATION OF EXISTING SERVICES SHOULD BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING ANY EXCAVATION BY CONTACTING ALL RELEVANT SERVICE AUTHORITIES. ANY EXISTING SERVICES SHOWN ON THE DRAWINGS ARE OFFERED AS A GUIDE ONLY AND ARE NOT GUARANTEED AS CORRECT.
- REDGUM TREES MARKED ON THE APPROVED PLANS FOR REMOVAL MUST BE REMOVED IN ACCORDANCE WITH COUNCIL'S PLANNING PERMIT. NO EXCAVATION SHALL BE CARRIED OUT WITHIN THE TREE PROTECTION ZONE OF ANY EXISTING TREE WITHOUT WRITTEN APPROVAL FROM COUNCIL'S SUPERVISING OFFICER.
- ALL ROAD CHAINAGES ARE MEASURED ALONG THE ROAD CENTRELINE EXCEPT KERB RETURNS AND COURTHHEADS, WHERE LIP OF KERB CHAINAGES ARE SPECIFIED. ALL DIMENSIONS AND RADII ARE GIVEN TO THE LIP OF KERB. DO NOT SCALE OFF THESE DRAWINGS, WRITTEN DIMENSIONS ONLY SHALL BE USED.
- ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM.
- ALL EXCAVATED OR FILLED AREAS OUTSIDE THE ROAD RESERVES TO BE STRIPPED OF TOPSOIL AND STOCKPILED PRIOR TO EARTHWORKS COMMENCING. THESE AREAS SHALL BE RESURFACED WITH A 150mm LAYER OF TOPSOIL AS SPECIFIED.
- NO TOPSOIL TO BE REMOVED FROM SITE.
- NO FILL OR STOCKPILING OF MATERIAL IS TO BE PLACED ON ANY RESERVE UNLESS DIRECTED BY THE SUPERINTENDENT.
- FILLING ON ALLOTMENTS AND UNDER ROAD PAVEMENTS TO HAVE LEVEL 1 SUPERVISION IN ACCORDANCE WITH AS3798-1996. INDIVIDUAL LOT CERTIFICATES ARE TO BE PROVIDED TO THE SUPERINTENDENT.
- FILLING UNDER DRIVEWAYS AND FOOTPATH IS TO BE APPROVED BY THE SUPERINTENDENT AND CONSTRUCTED IN LAYERS 150mm DEPTH. COMPACTION ACHIEVING A MINIMUM DENSITY RATIO OF 98% (STANDARD) IN ACCORDANCE WITH AS1289 CLAUSE 5.1.1.
- CUT AND FILL BATTER SLOPES ARE NOT TO EXCEED 1 IN 6 UNLESS SHOWN OTHERWISE.
- ALL DRAINAGE PIPES ARE TO BE SPIGOT-SOCKET RUBBER RING JOINTED UNLESS STATED OTHERWISE.
- ALL DRAINAGE TRENCHES UNDER PARKING BAYS, DRIVEWAYS, FOOTPATHS AND BEHIND KERB & CHANNEL, SHALL BE BACKFILLED WITH CRUSHED ROCK AS SPECIFIED.
- ALL PIPES UNDER ROADS SHALL BE BACKFILLED WITH 2% STABILIZED SAND TO SPRINGLINE. ABOVE THIS POINT, PROVIDE 20mm NOM. SIZE CLASS 3 FINE CRUSHED ROCK (WETMIX) COMPACTED TO 98% MODIFIED COMPACTION IN 150mm MAXIMUM LAYER.
- PROPERTY INLETS AS PER INFRASTRUCTURE DESIGN MANUAL (IDM) STANDARD DRAWING SD 520 ARE TO BE LOCATED 1.0m FROM LOW SIDE BOUNDARY UNLESS SHOWN OTHERWISE.
- ALL HOUSE DRAIN CONNECTIONS ARE TO BE LOCATED NO CLOSER THAN 6.0m FROM THE SIDE BOUNDARY OR FROM EASEMENT ALONG THE SIDE BOUNDARY UNLESS NOTED OTHERWISE AND CONNECTED DIRECTLY TO UNDERGROUND DRAIN OR PIT. HOUSE DRAIN LOCATION TO BE MARKED (50mm STAMPED IMPRESSION) ON THE TOP OF THE KERB.
- SUBSOIL DRAINS SHALL BE INSTALLED BEHIND OR BELOW ALL KERB AND CHANNEL.
- CONDUIT LOCATIONS ARE SUBJECT TO AMENDMENT AND CONDUITS SHALL NOT BE LAID UNTIL WRITTEN APPROVAL IS GIVEN BY THE SUPERINTENDENT. CONDUITS TO BE EXTENDED TO PROPERTY LINE AND ARE REQUIRED WHEN CONNECTIONS EXTEND UNDER ROAD PAVEMENT, FOOTPATH OR OTHER INFRASTRUCTURE. BOTH KERBS ARE TO BE MARKED (50mm STAMPED IMPRESSION) WITH THE LETTERS E (ELECTRICAL), G (GAS), T (TELEPHONE), W (WATER) AND C (COUNCIL COMMUNICATION) ABOVE CONDUIT LOCATION.
- ALL SERVICING TRENCHES UNDER ROADS, DRIVEWAYS, FOOTPATHS ETC. ARE TO BE BACKFILLED & COMPACTED WITH F.C.R. IN THE CASE OF TRENCHES UNDER ROADS WHERE BACKFILLING HAS NOT ACHIEVED THE SPECIFIED COMPACTION OR SHOWS EXCESSIVE MOVEMENT UNDER PROOF ROLLING, THE BACKFILLING SHALL BE REMOVED AND REPLACED WITH 2% STABILISED COMPACTED F.C.R.
- NO COMMUNICATION PITS ARE TO BE LOCATED IN THE FOOTPATH.
- VEHICULAR CROSSINGS TO BE LOCATED CLEAR OF DRAINAGE PITS, SEWER MAINTENANCE HOLES AND EXISTING TREES. VEHICLE CROSSINGS TO BE 1m FROM PROPERTY BOUNDARY OR EASEMENT UNLESS OTHERWISE SHOWN. VEHICULAR CROSSINGS TO BE CONSTRUCTED AS PER CITY OF GREATER GEELONG "DESIGN NOTES No.4" DATED AUGUST 2012 & IDM STANDARD DRAWINGS SD205 to SD265.
- ALL PEDESTRIAN CROSSINGS TO BE IN ACCORDANCE WITH INFRASTRUCTURE DESIGN MANUAL SD200.
- ALL STREET SIGNS TO BE IN ACCORDANCE WITH INFRASTRUCTURE DESIGN MANUAL STANDARD DRAWINGS. STREET SIGNS TO BE ATTACHED TO LIGHT POLES USING SINGLE DIRECTION COLLAR OR 90° RIGHT ANGLE COLLAR UNLESS SHOWN OTHERWISE.
- ALL PAVEMENT MARKINGS AND TRAFFIC SIGNS SHOULD BE TO AS1742.2 AND AS1742.1 STANDARD RESPECTIVELY. TEMPORARY LINEMARKING TO BE PLACED DURING MAINTENANCE PERIOD PRIOR TO PLACEMENT OF WEARING COURSE. FINAL LINEMARKING TO BE LONG LIFE ROAD MARKING WITH LONGITUDINAL LINES IN THERMOPLASTIC AND TRANSVERSE MARKINGS IN COLD APPLIED.
- UPON COMPLETION OF CONSTRUCTION THE WHOLE SITE SHALL BE CLEANED, GRADED, ALL RUBBISH REMOVED AND LEFT IN A CLEAN AND TIDY CONDITION TO THE SATISFACTION OF THE SUPERINTENDENT.
- ALL AREAS OF SUBDIVISION EXPOSED OF VEGETATION, INCLUDING NATURE STRIPS, LOTS AND RESERVES ARE TO BE FULLY GRASSED BY HYDRO MULCHING, WATERED AND MAINTAINED, UNTIL THE END OF MAINTENANCE PERIOD.
- ALL SUMPS IN PRECAST CONCRETE PITS ARE TO BE INFILLED WITH CONCRETE FLUSH TO THE INVERT LEVEL OF THE OUTLET PIPE, UNLESS APPROVED OTHERWISE BY THE COUNCIL WORKS INSPECTOR.
- CITY OF GREATER GEELONG REQUIRES CCTV OF ALL DRAINAGE PIPES AND PITS, PRIOR TO THE ISSUE OF THE STATEMENT OF COMPLIANCE



LOCALITY PLAN  
MELWAYS REF: 479 E3

**Drawing Index**

Drawing No.	Drawing Title	Revision
R100	COVER SHEET	AC
R200	LAYOUT PLAN	AC
R201	SERVICES PLAN	AC
R202	EARTHWORKS PLAN	AC
R300	INTERSECTION DETAILS - 01	AC
R301	INTERSECTION DETAILS - 02	AC
R400	LONGITUDINAL SECTIONS	AC
R500	ROAD CROSS SECTIONS - 01	AC
R501	ROAD CROSS SECTIONS - 02	AC
R502	ROAD CROSS SECTIONS - 03	AC
R503	ROAD CROSS SECTIONS - 04	AC
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R505	ROAD CROSS SECTIONS - 06	AC
R600	DRAINAGE LONG SECTIONS - 01	AC
R601	DRAINAGE LONG SECTIONS - 02	AC
R602	PIT SCHEDULE	AC
R700	TYPICAL DETAILS	AC
R800	SIGNAGE & LINEMARKING	AC
R900	CONCRETE JOINTING PLAN	AC

**WARNING**  
BEWARE OF UNDERGROUND & OVERHEAD SERVICES

THE LOCATIONS OF UNDERGROUND & OVERHEAD SERVICES ARE APPROXIMATE ONLY & THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. LOCATE ALL UNDERGROUND SERVICES BEFORE COMMENCEMENT OF WORKS

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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	27.04.26	AS CONSTRUCTED	C.DCOSTA	J.RAMSAY	M.TROUNCE
4	14.10.2025	UPDATED DRAWING SCHEDULE	J.RAMSAY	J.RAMSAY	M.TROUNCE
3	03.09.2025	AMENDED LOT LAYOUTS FOR FUTURE STAGES	J.RAMSAY	J.RAMSAY	M.TROUNCE
2	10/07/25	LOTS, DRIVEWAYS AND SEWER PC'S CHANGED	I.HOGAN	J.RAMSAY	M.TROUNCE
1	25/03/25	LOT LAYOUT CHANGED	I.HOGAN	J.RAMSAY	M.TROUNCE
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A	29/08/24	ISSUED FOR APPROVAL	K.MCKELVIE	J.RAMSAY	M.TROUNCE

**villawood properties**  
Communities Designed for Living

**creo CIVIL**

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

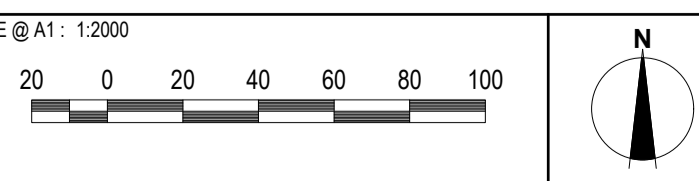
**ARMSTRONG**  
MT DUNEED

**ARMSTRONG - STAGE 35B**  
**COVER SHEET**


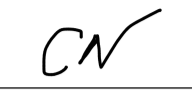
PLANNING PERMIT No: PP-496-2012

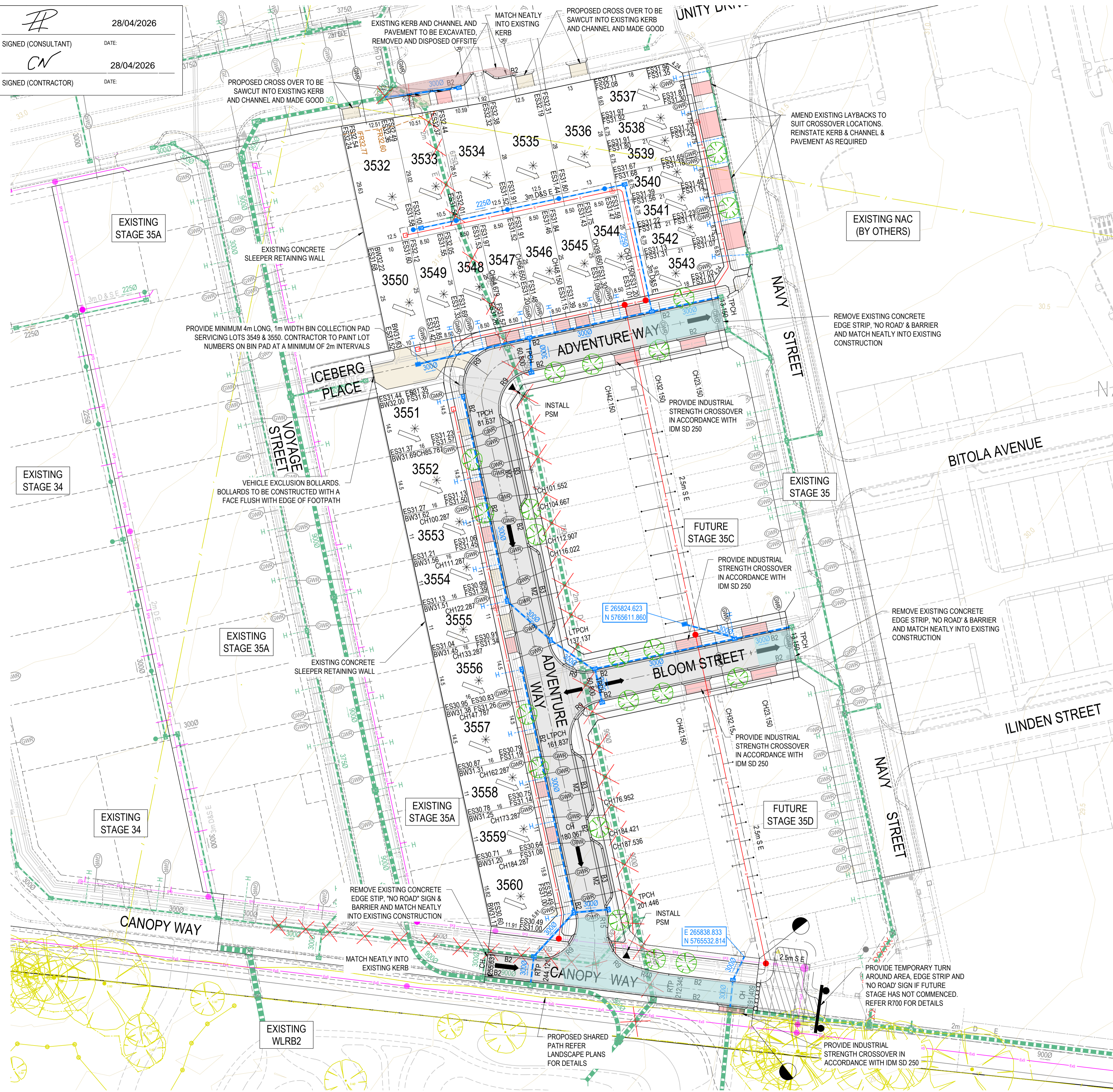
STATUS: **AS CONSTRUCTED**

SCALE @ A1: 1:2000



DESIGNED	PROJECT ENGINEER	
K.MCKELVIE	J.RAMSAY (PE0015586)	
DRAWN	PROJECT MANAGER	
K.MCKELVIE	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
<b>180016.35B</b>	<b>R100</b>	<b>AC</b>

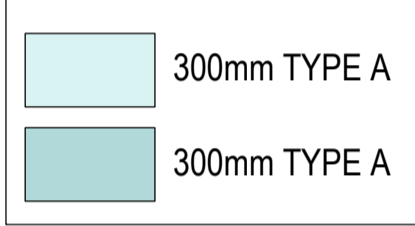
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**NON STANDARD VEHICLE CROSSING SCHEDULE**

LOT NO.	VEHICLE CROSSING WIDTH(m)	OFFSET FROM NEAREST SIDE BOUNDARY (m) + DIRECTION
3534	3.5	0.6 WEST
3537	3.0	0.6 SOUTH
3538	3.0	0
3539	3.0	0
3540	3.0	0
3541	3.0	0
3542	3.0	0
3543	3.0	0
3544	3.3	0.6 EAST
3545	3.3	0.75 WEST
3546	3.3	0.75 EAST
3547	3.3	0.75 WEST
3548	3.3	0.75 EAST
3549	4.0	1.0 WEST
3550	4.0	1.0 WEST
3552	3.7	0.6 SOUTH
3553	3.7	0.6 SOUTH
3556	3.7	0.6 NORTH
3558	3.7	0.6 SOUTH
3559	3.7	0.6 SOUTH
3572	3	0
3573	3	0
3582	3	0
3583	3	0
3593	3	0
3594	3	0

**AS CONSTRUCTED SUBGRADE IMPROVEMENT**



**LEGEND - LAYOUT PLAN**

- STORMWATER DRAIN, PIT & PROPERTY INLET PIT
- 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
- DIRECTION OF FALL
- OVERLAND FLOW
- ALLOTMENT TO BE GRADED EVENLY IN DIRECTION OF FALL TO LEVELS INDICATED
- CONCRETE EDGE STRIP WITH SUBSOIL DRAIN, 'NO ROAD' SIGN & BARRIER
- LIMIT OF WORKS
- EXISTING TREES TO BE REMOVED
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & CROSS OVER
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & NON STANDARD CROSS OVER
- EXISTING SURFACE LEVEL
- FINISHED BUILDING LINE LEVEL
- FINISHED RIDGE LINE LEVEL
- RIDGE LINE
- 0.25m EXISTING CONTOURS
- BOLLARD & RAIL FENCING

CITY OF GREATER GEELONG TO STAMP HERE UPON APPROVAL

- NOTES:**
- ALL VEHICLE AND PRAM CROSSING LAYBACKS, TO BE MINIMUM OF 1.0m FROM PITS.
  - ALL PRAM CROSSINGS TO BE A MINIMUM 2.0m FROM VEHICLE CROSSINGS.
  - ALL PRAM CROSSINGS TO BE DDA COMPLIANT. VEHICLE EXCLUSION MEASURES BETWEEN ROAD RESERVE AND RESERVE TO FORM PART OF LANDSCAPE WORKS.
  - THE USE OF DIRECTIONAL AND HAZARD TACTILE PAVERS MUST ACCORD WITH SECTION 2.2.3.1 OF AS/NZS 1428.4:2002.
  - SEWER MAINTENANCE HOLE CONVERTER SLAB OR CONE, TO BE ROTATED TO ENSURE COVER POSITION IS CENTRALLY LOCATED WITHIN FOOTPATH.
  - CHAINAGES FOR SETOUT OF PROPERTY INLET POINTS, SERVICING FUTURE LOTS, ARE MEASURED FROM THE DOWNSTREAM PIT.
  - CONTRACTOR TO LOCATE ALL EXISTING ASSETS PRIOR TO COMMENCEMENT OF WORKS. ANY DAMAGE TO EXISTING ASSETS TO BE RECTIFIED AT CONTRACTORS EXPENSE.
  - CONTRACTOR TO VERIFY DEPTH OF EXISTING SERVICES, PRIOR TO COMMENCEMENT OF CONSTRUCTION.

**NOTE: STREET TREE LOCATIONS SHOWN ARE INDICATIVE ONLY. ULTIMATE LOCATION IS TO BE PROVIDED/CONFIRMED BY LANDSCAPE ARCHITECTS**

**WARNING**  
**BEWARE OF UNDERGROUND & OVERHEAD SERVICES**  
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CLIENT




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

PROJECT



PLANNING PERMIT No: PP-496-2012

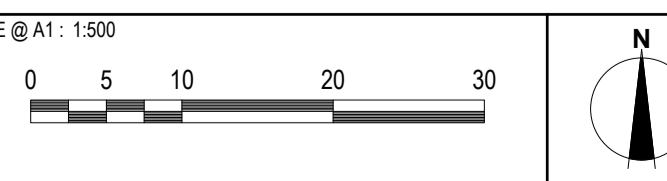
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**ARMSTRONG - STAGE 35B LAYOUT PLAN**



STATUS

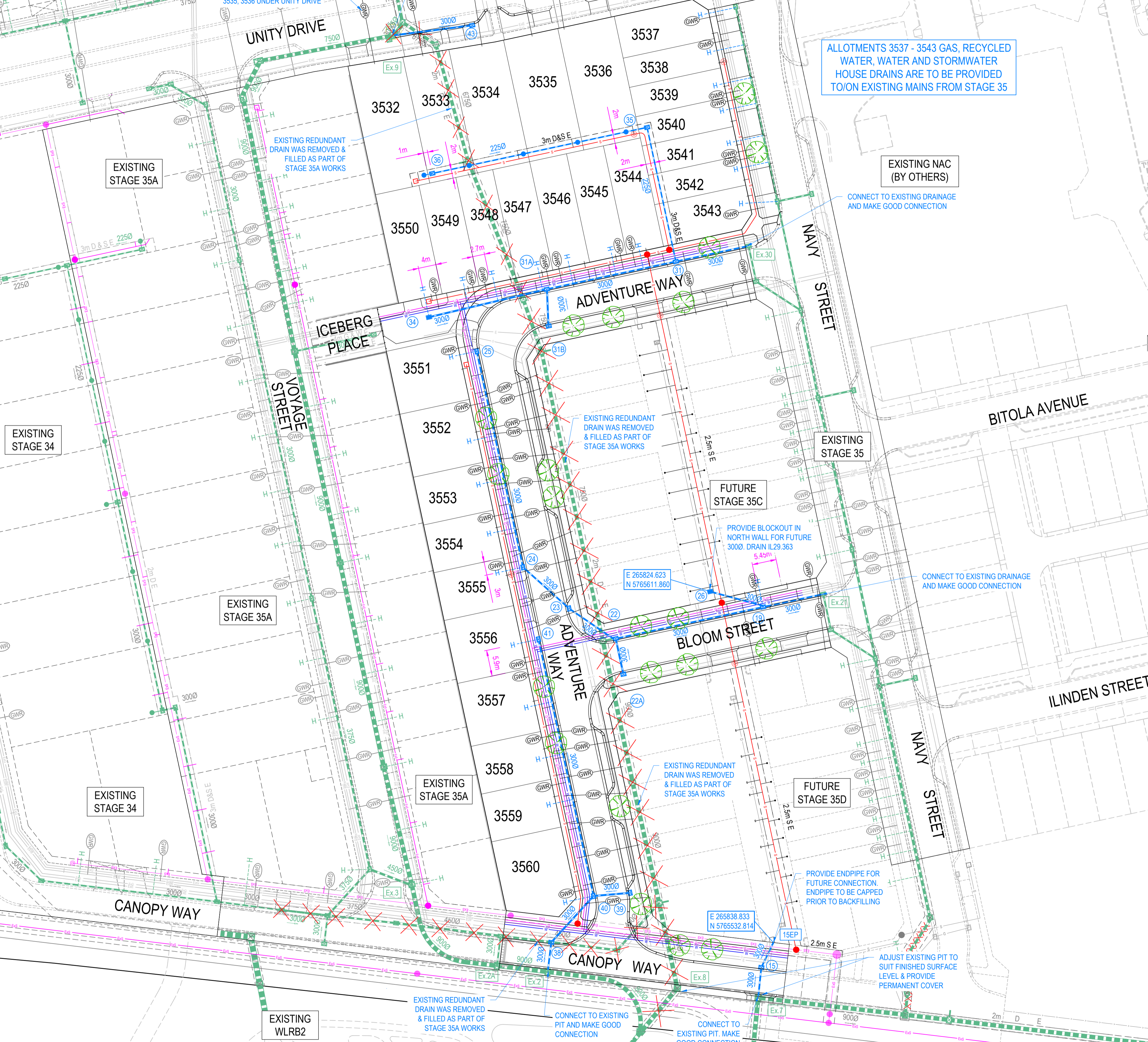
**AS CONSTRUCTED**

SCALE @ 1:1500



DESIGNED	PROJECT ENGINEER	
K.MCKELVIE	J.RAMSAY (PE0015586)	
DRAWN	PROJECT MANAGER	
K.MCKELVIE	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
<b>180016.35B</b>	<b>R200</b>	<b>AC</b>

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**LEGEND - SERVICES PLAN**

- STORMWATER DRAIN, PIT & PROPERTY INLET
- EXISTING STORMWATER 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
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & DRIVEWAY




STORMWATER PIT SETOUT POINT

**SERVICES OFFSET SCHEDULE**


ROAD NAME	GAS		RECYCLED WATER		POTABLE WATER		OPTIC FIBRE		ELECTRICITY		PUBLIC LIGHTING	
	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET
ADVENTURE WAY	NW	2.10	NW	2.60	NW	3.10	S/E	1.80	S/E	2.60	S/E	1.00*
BLOOM STREET	N	2.10	N	2.60	N	3.10	S	1.80	S	2.60	S	1.00*
CANOPY WAY	N	2.10	N	2.60	N	3.10	N	4.10	N	4.70	N	1.00*
NAVY STREET	W	2.10	W	2.60	W	3.10	E	1.80	E	2.60	E	1.00*
ICEBERG PLACE	N	2.10	N	2.60	N	3.10	S	0.80	S	1.60	-	-

1. \* DENOTES OFFSET FROM BACK OF KERB.

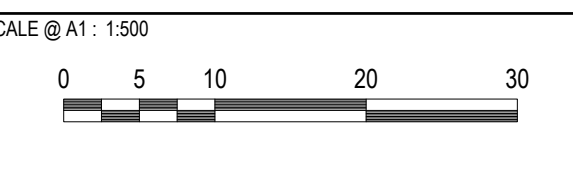
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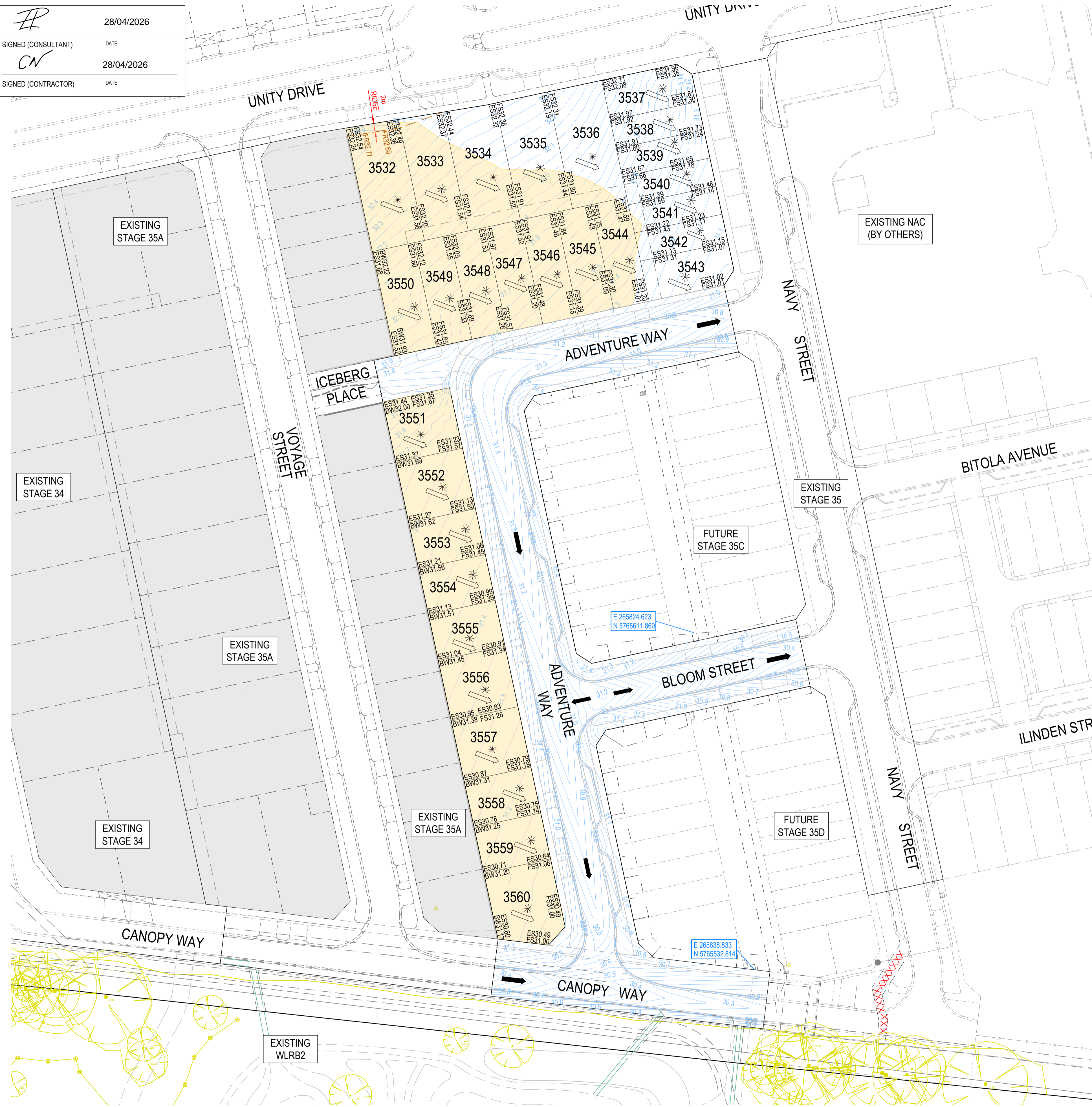
  
 PLANNING PERMIT No: PP-496-2012

**ARMSTRONG - STAGE 35B SERVICES PLAN**  
 STATUS: **AS CONSTRUCTED**  
 SCALE @ A1: 1:500  


DESIGNED: K.MCKELVIE  
 PROJECT ENGINEER: J.RAMSAY (PE0015586)  
 DRAWN: K.MCKELVIE  
 PROJECT MANAGER: M.TROUNCE  
 PROJECT No: **180016.35B**  
 DRAWING No: **R201**  
 REVISION: **AC**

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**LEGEND - EARTHWORKS PLAN**

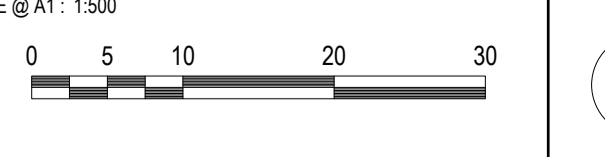
- RIDGE LINE
- - - STAGE BOUNDARY BATTER
- - - SWALE DRAIN
- ES141.34 EXISTING SURFACE LEVEL
- FS140.35 FINISHED BUILDING LINE LEVEL
- FR157.40 FINISHED RIDGE LINE LEVEL
- BW140.35 BOTTOM OF RETAINING WALL LEVEL
- TW157.40 TOP OF RETAINING WALL LEVEL
- EXISTING STRUCTURAL FILL > 200mm DEEP
- STRUCTURAL FILL > 200mm DEEP
- DIRECTION OF FALL
- OVERLAND FLOW
- ALLOTMENT TO BE GRADED EVENLY IN DIRECTION OF FALL TO LEVELS INDICATED
- 0.10m CONTOUR

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AC	27.04.26	AS CONSTRUCTED	C.COSTA	J.RAMSAY	M.TROUNCE
2	03.09.2025	AMENDED LOT LAYOUTS FOR FUTURE STAGES	J.RAMSAY	J.RAMSAY	M.TROUNCE
1	25/03/25	LOT LAYOUT CHANGED	I.HOGAN	J.RAMSAY	M.TROUNCE
0	28/01/2025	ISSUED FOR CONSTRUCTION	K.MCKELVIE	J.RAMSAY	M.TROUNCE
B	06/12/24	COUNCIL COMMENTS	K.MCKELVIE	J.RAMSAY	M.TROUNCE
A	29/08/24	ISSUED FOR APPROVAL	K.MCKELVIE	J.RAMSAY	M.TROUNCE

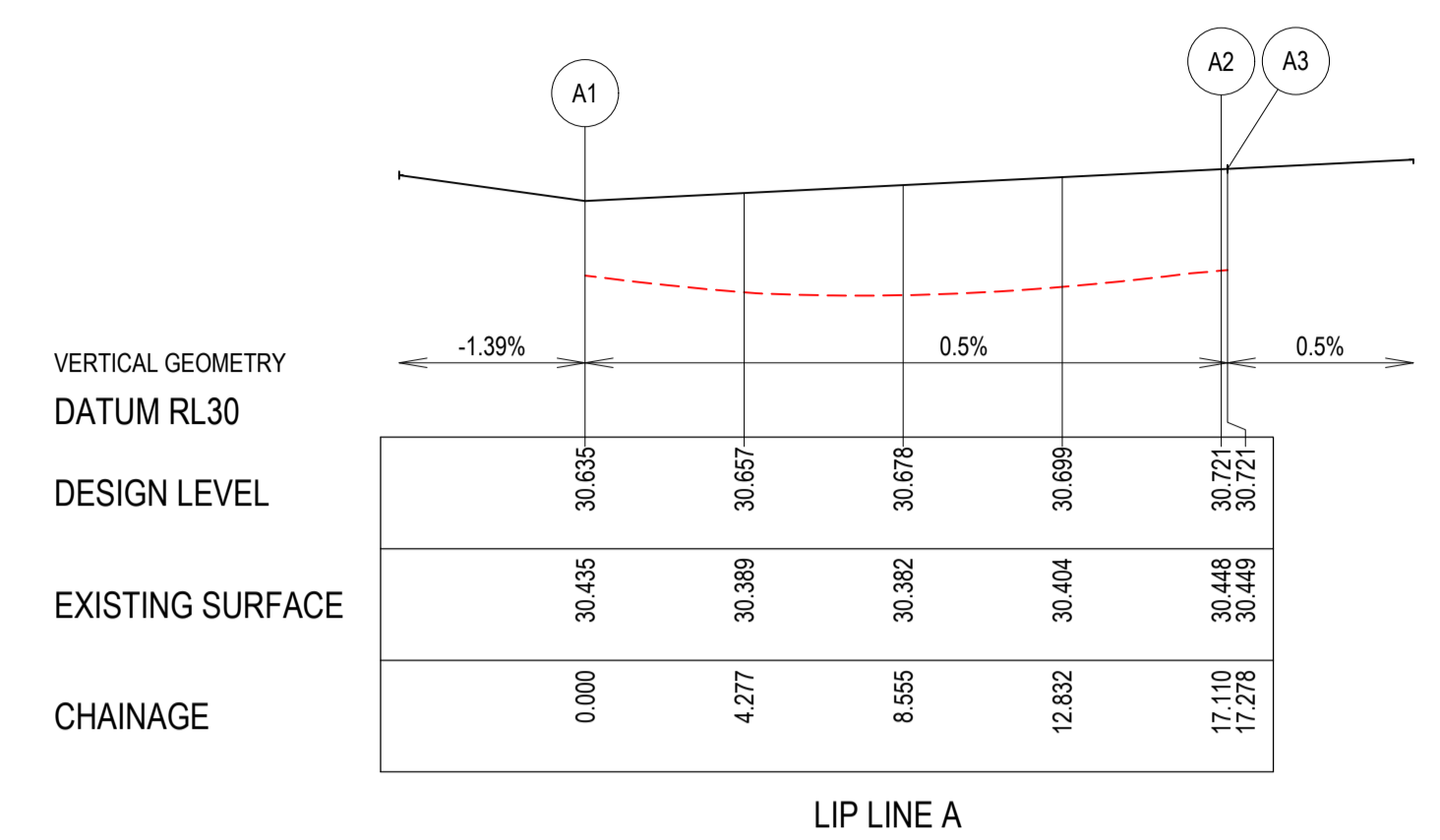
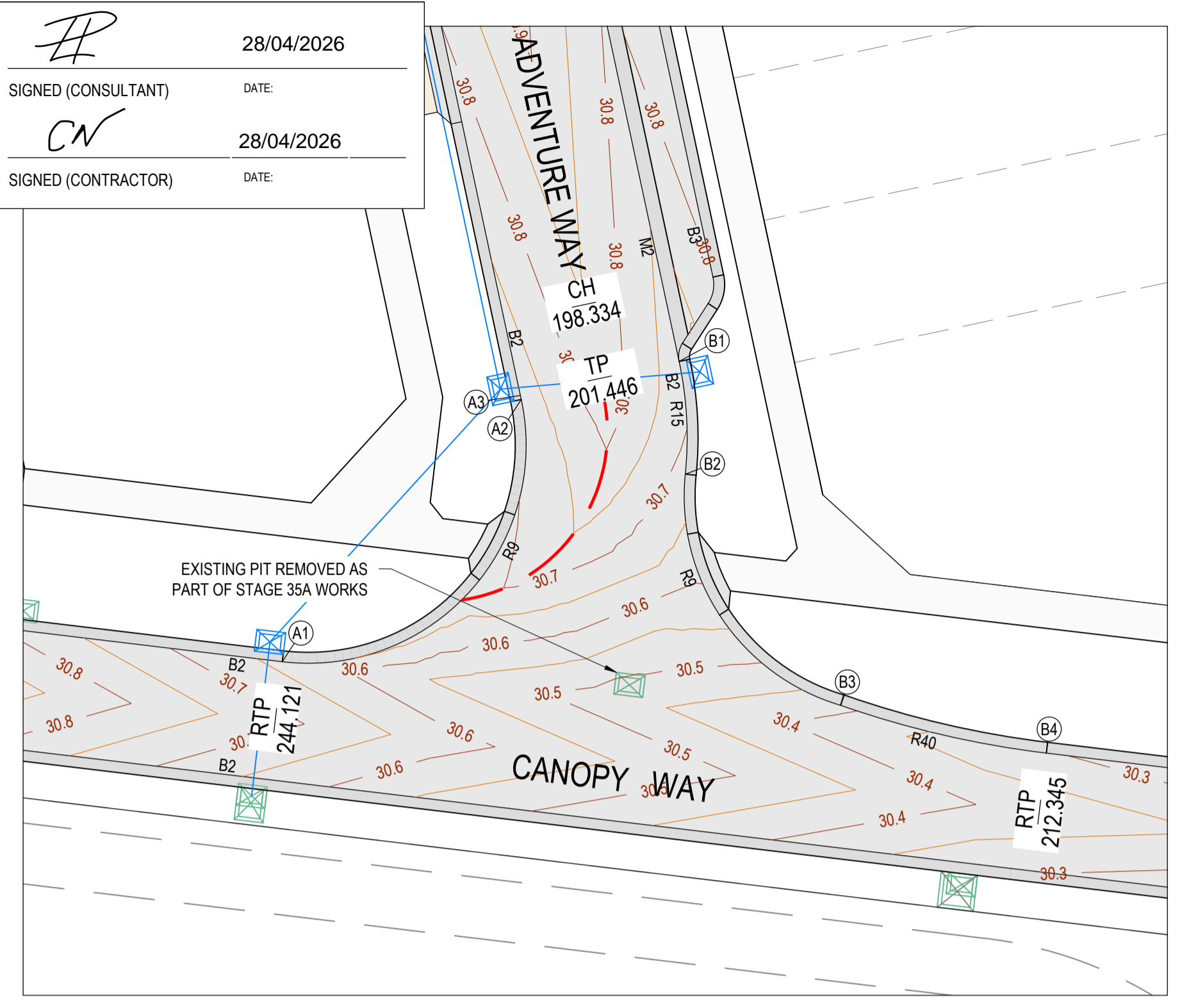


**ARMSTRONG - STAGE 35B EARTHWORKS PLAN**  
 PLANNING PERMIT No: PP-496-2012

**AS CONSTRUCTED**  
 SCALE @ A1 : 1:500  


DESIGNED K.MCKELVIE	PROJECT ENGINEER J.RAMSAY (PE0015586)
DRAWN K.MCKELVIE	PROJECT MANAGER M.TROUNCE
PROJECT No. <b>180016.35B</b>	DRAWING No. <b>R202</b>
REVISION <b>AC</b>	

28/04/2026  
 SIGNED (CONSULTANT) DATE:  
 CN  
 28/04/2026  
 SIGNED (CONTRACTOR) DATE:

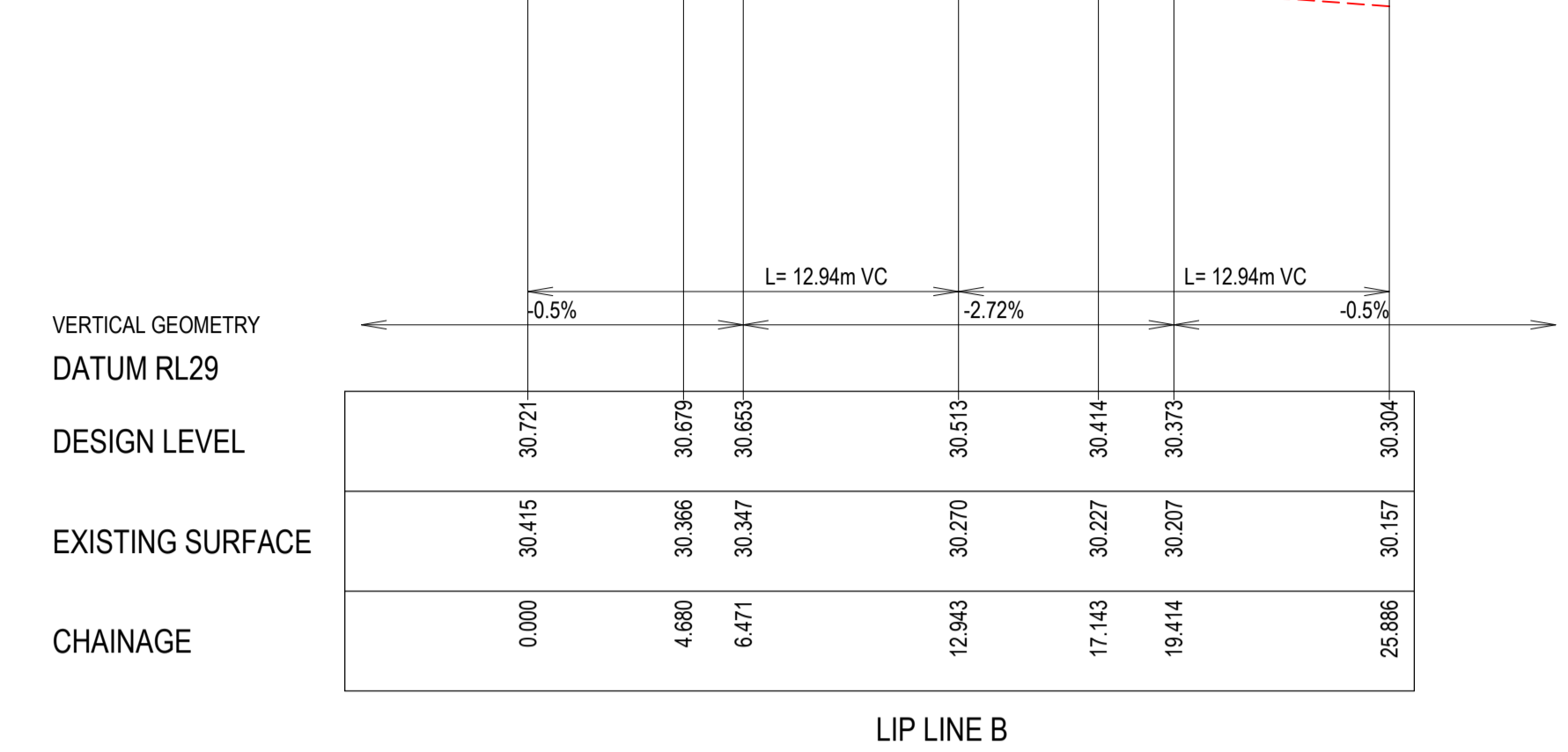


**ALIGNMENT A**

PT NO	EASTING	NORTHING	RL
A1	265789.307	5765532.039	30.635
A2	265799.176	5765542.863	30.721
A3	265799.141	5765543.027	30.721

CURVE NO	I	RAD.	ARC	A	B	X	Y	I	MID POINT RL
A1 - A2	108.925	9	17.11	3.769	2.771	4.118	3.205	4.277	30.678



**ALIGNMENT B**

PT NO	EASTING	NORTHING	RL
B1	265805.692	5765544.432	30.721
B2	265805.949	5765539.778	30.679
B3	265812.359	5765530.241	30.414
B4	265820.858	5765528.266	30.304

CURVE NO	I	RAD.	ARC	A	B	X	Y	I	MID POINT RL
B1 - B2	17.874	15	4.68	0.182	0.137	1.169	1.162	1.17	30.705
B2 - B3	79.348	9	12.464	2.073	1.539	3.054	2.692	3.116	30.565
B3 - B4	12.522	40	8.742	0.239	0.179	2.184	2.178	2.186	30.343

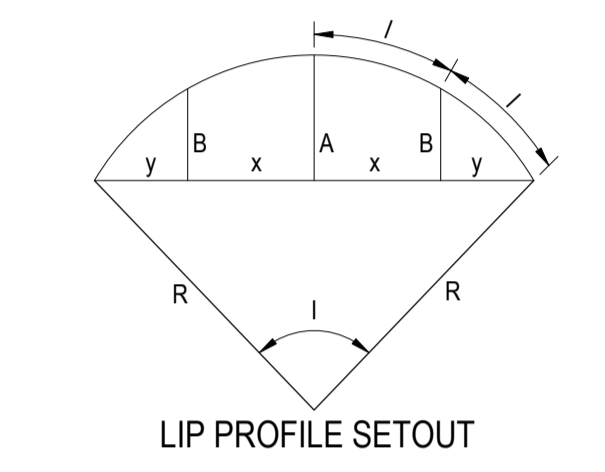
CITY OF GREATER GEELONG TO STAMP HERE UPON APPROVAL

**LEGEND - INTERSECTION PLAN**

- Stormwater Drain & Pit
- Tactile Pavers
- Proposed Pavement, Kerb & Channel, Footpath & Driveway
- Crown
- Minor Contour
- Major Contour

**LEGEND - SECTION**

- Existing Surface
- Design Line

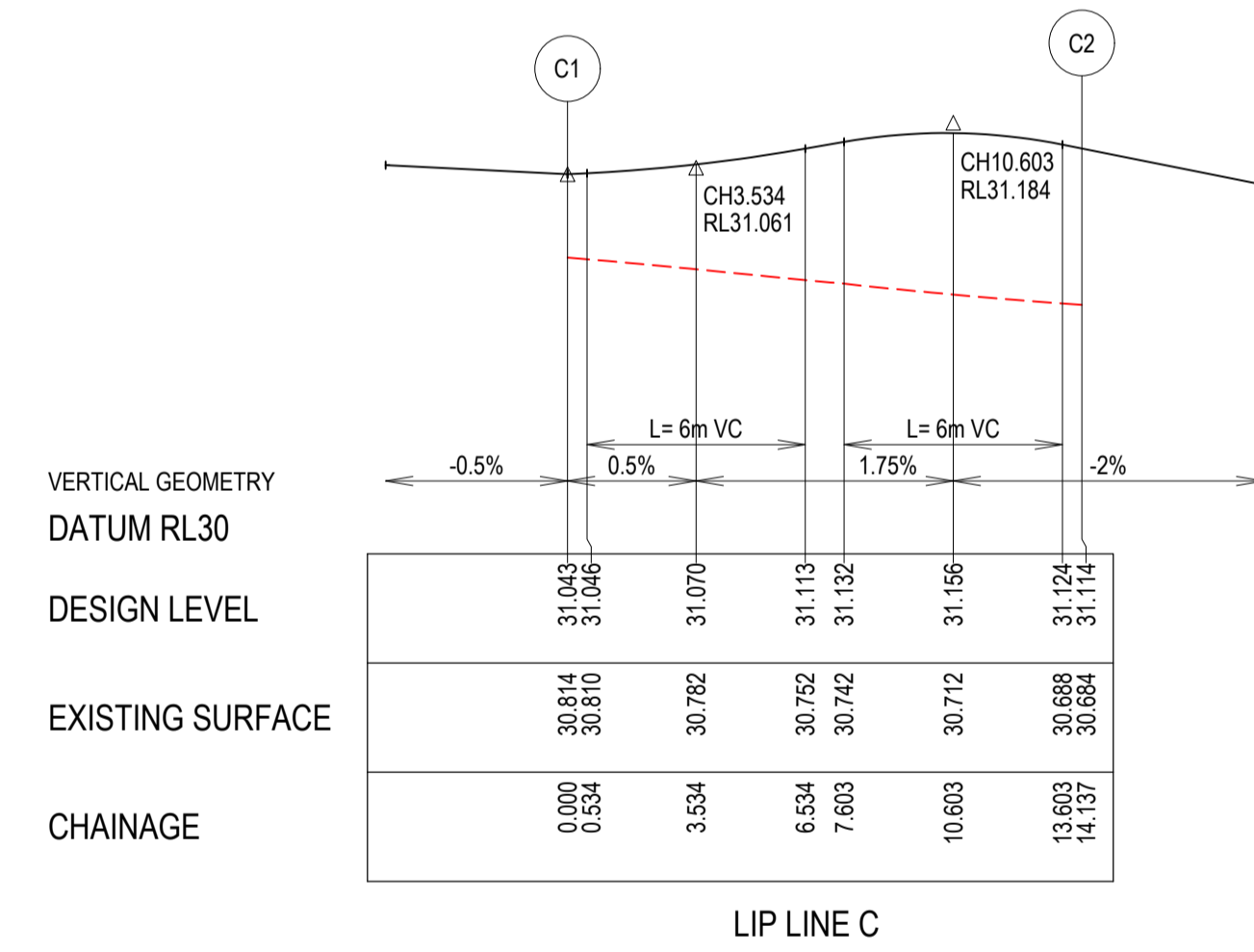
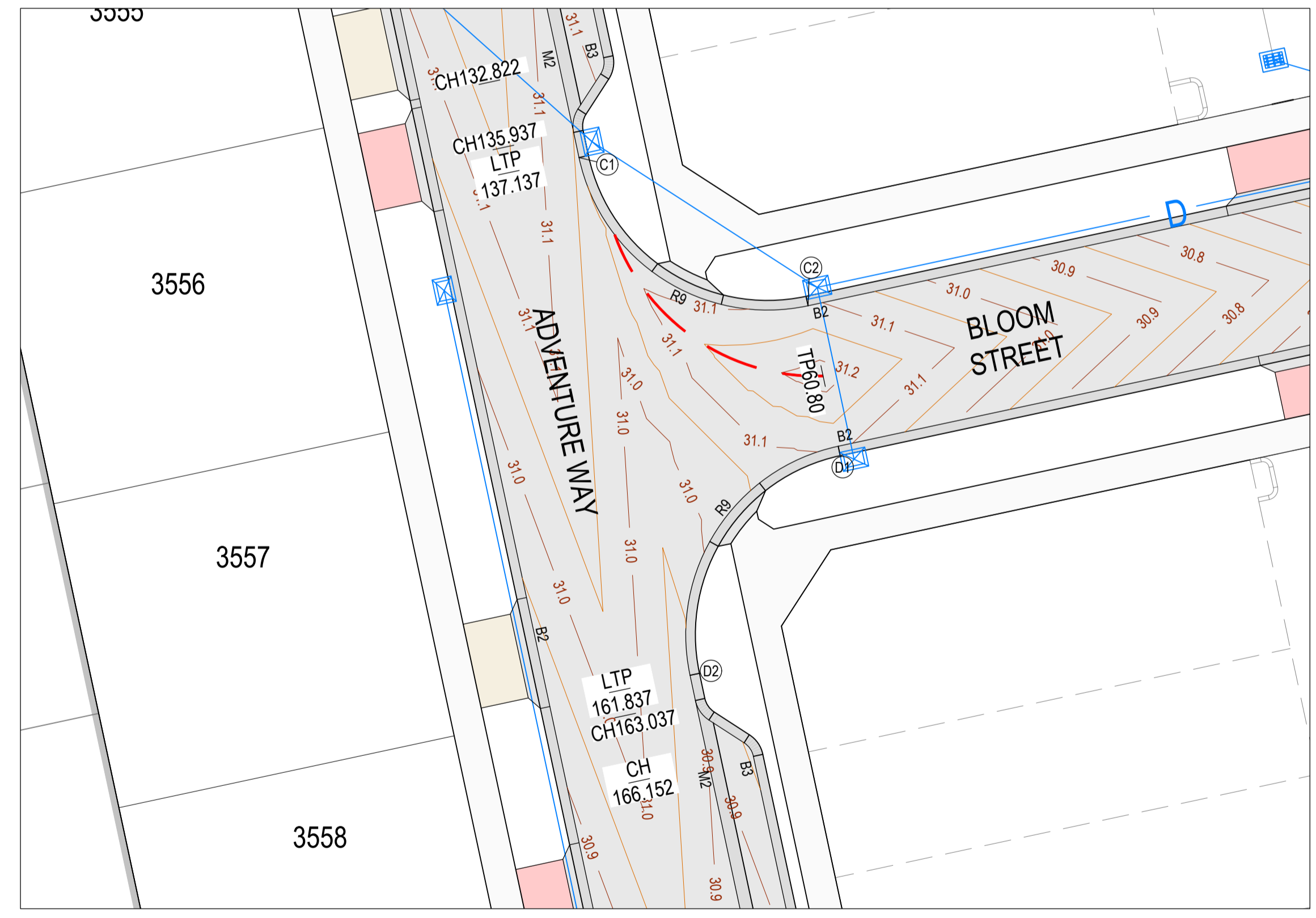


**NOTE**  
FOR SIGNS & LINEMARKING PLAN  
REFER SHEETS R800.

**WARNING**  
**BEWARE OF UNDERGROUND & OVERHEAD SERVICES**

The locations of underground & overhead services are approximate only & their exact position should be proven on site. No guarantee is given that all existing services are shown. Locate all underground services before commencement of works.

**DIAL 1100 BEFORE YOU DIG**  
[www.1100.com.au](http://www.1100.com.au)

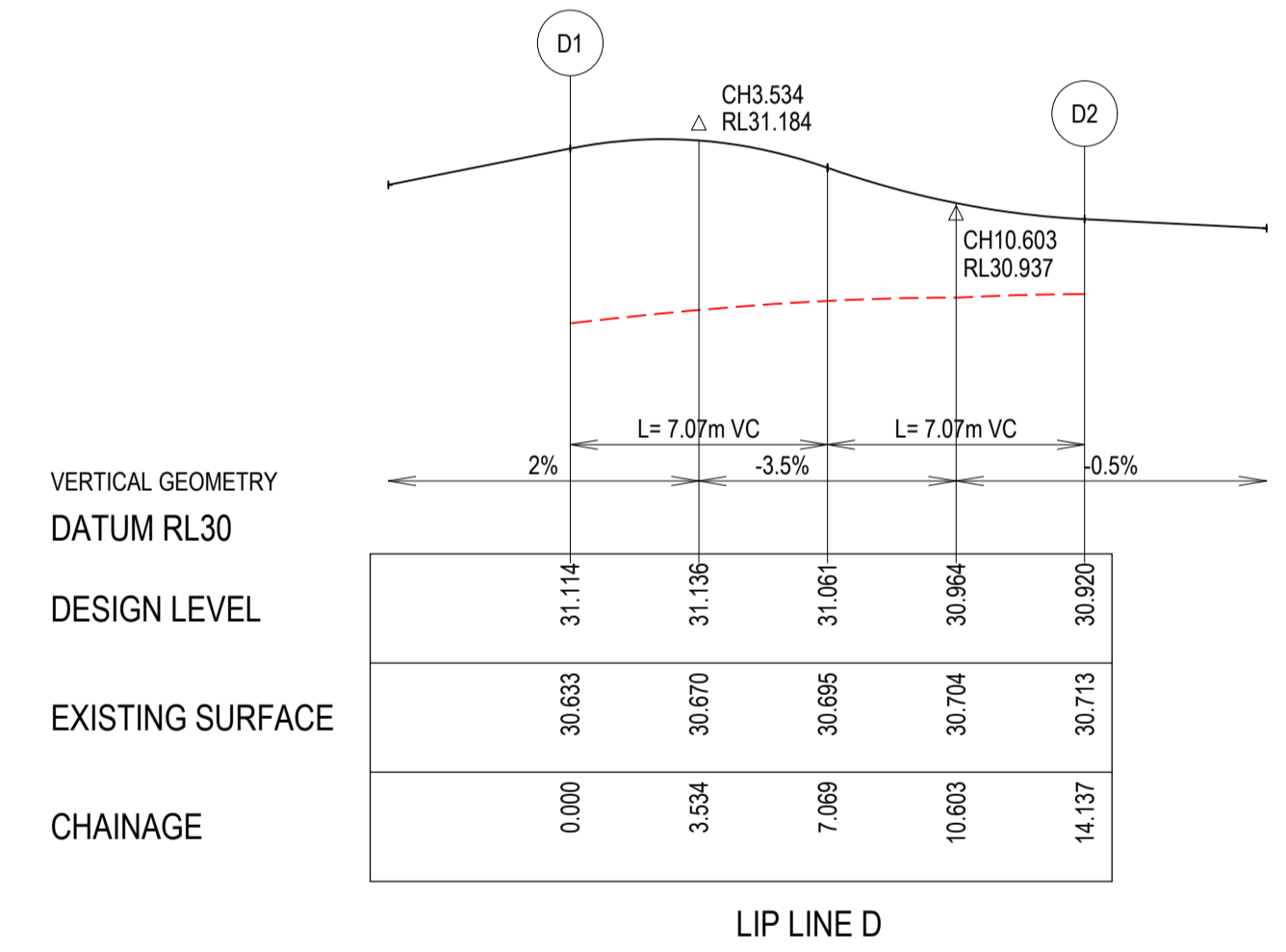


**ALIGNMENT C**

PT NO	EASTING	NORTHING	RL
C1	265792.206	5765607.311	31.043
C2	265802.893	5765600.398	31.114

CURVE NO	I	RAD.	ARC	A	B	X	Y	I	MID POINT RL
C1 - C2	90	9	14.137	2.636	1.951	3.444	2.92	3.534	31.123



**ALIGNMENT D**

PT NO	EASTING	NORTHING	RL
D1	265804.298	5765593.847	31.114
D2	265797.385	5765583.16	30.92

CURVE NO	I	RAD.	ARC	A	B	X	Y	I	MID POINT RL
D1 - D2	90	9	14.137	2.636	1.951	3.444	2.92	3.534	31.061

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	27.04.26	AS CONSTRUCTED	C.DCOSTA	J.RAMSAY	M.TROUNCE
4	14.10.2025	UPDATED DRAINAGE CROSSING	J.RAMSAY	J.RAMSAY	M.TROUNCE
3	03.09.2025	REMOVED DRIVEWAYS	J.RAMSAY	J.RAMSAY	M.TROUNCE
2	11/07/25	DRIVEWAYS AMENDED	I.HOGAN	J.RAMSAY	M.TROUNCE
1	25/03/25	LOT LAYOUT CHANGED	I.HOGAN	J.RAMSAY	M.TROUNCE
0	28/01/2025	ISSUED FOR CONSTRUCTION	K.MCKELVIE	J.RAMSAY	M.TROUNCE
B	06/12/24	COUNCIL COMMENTS	K.MCKELVIE	J.RAMSAY	M.TROUNCE
A	29/08/24	ISSUED FOR APPROVAL	K.MCKELVIE	J.RAMSAY	M.TROUNCE

**CLIENT**

Communities Designed for Living

**CREO CIVIL**

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

**PROJECT**

**DRAWING TITLE**

**ARMSTRONG - STAGE 35B INTERSECTION DETAILS - 01**

PLANNING PERMIT No: PP-496-2012

**STATUS**

**AS CONSTRUCTED**

SCALE @ A1:  
**AS SHOWN**

**DESIGNED**  
K.MCKELVIE

**PROJECT ENGINEER**  
J.RAMSAY (PE0015586)

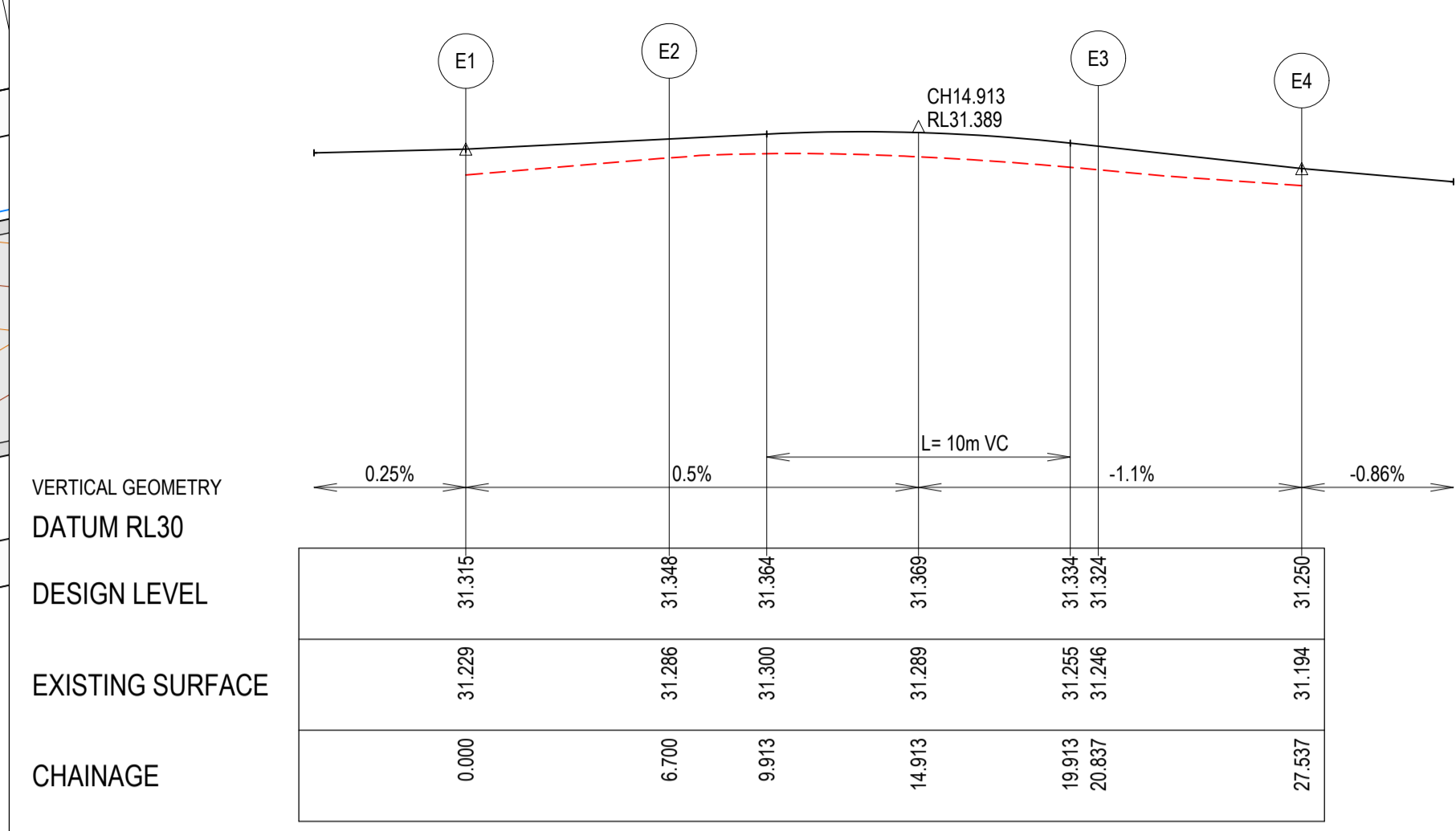
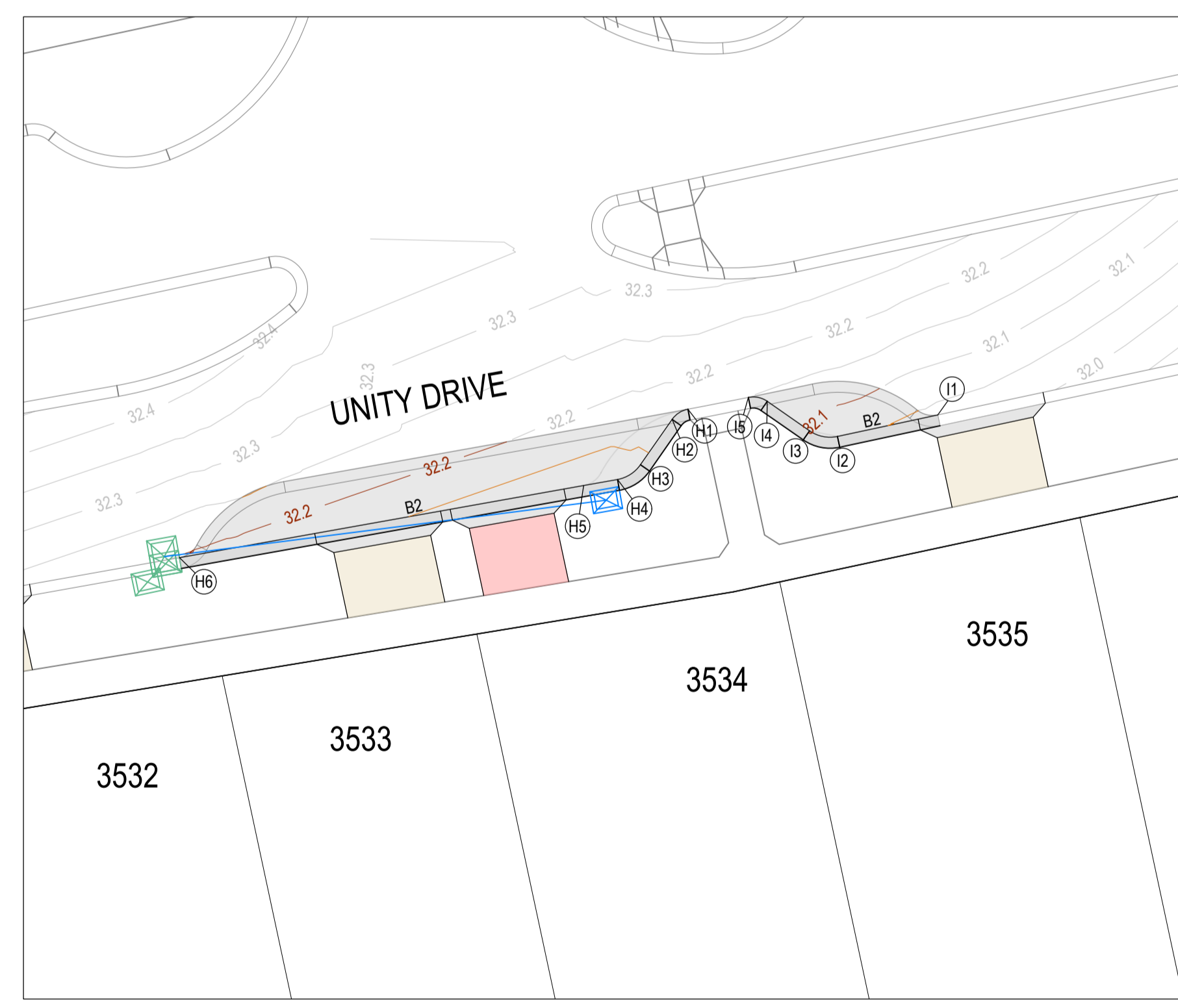
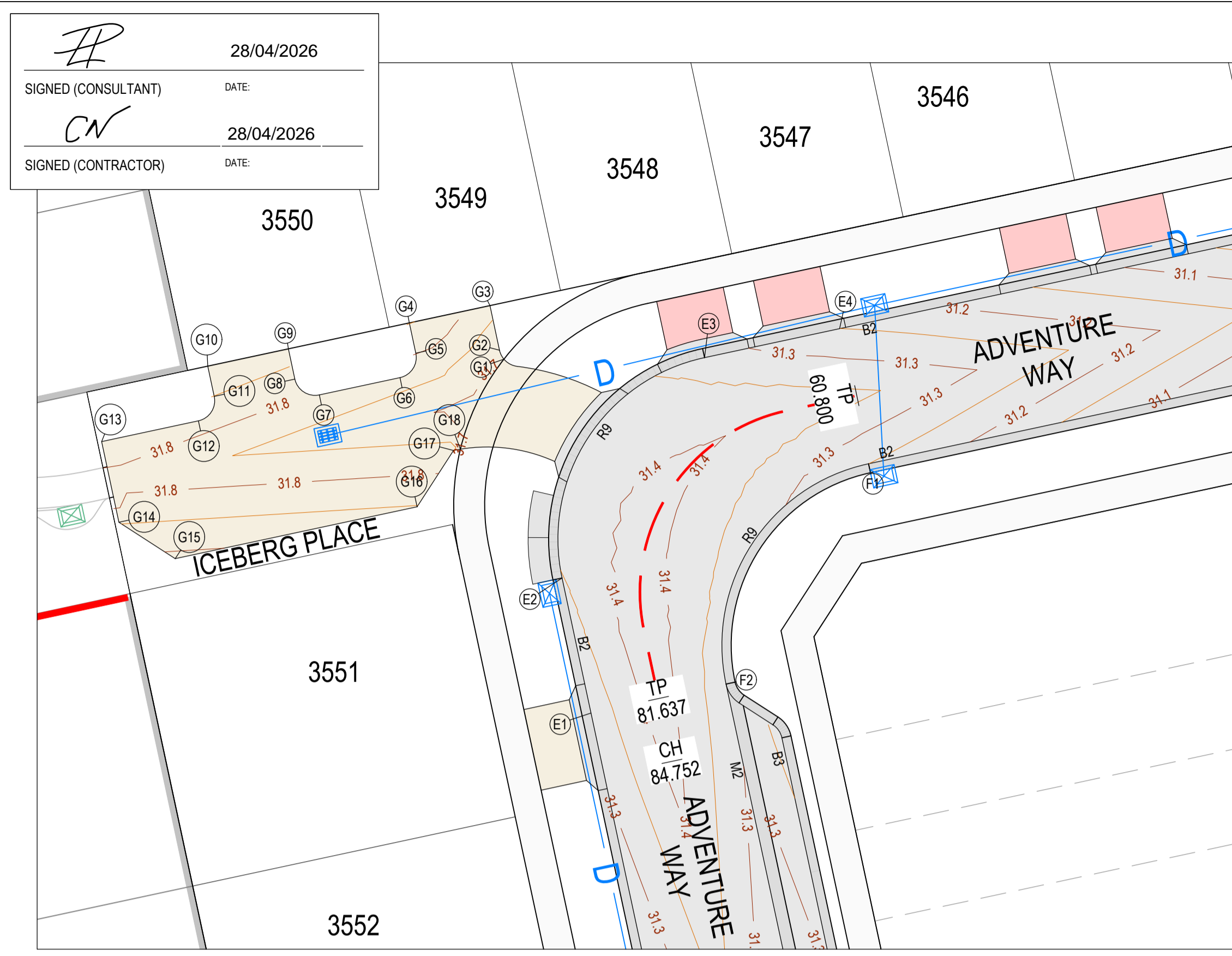
**DRAWN**  
K.MCKELVIE

**PROJECT MANAGER**  
M.TROUNCE

**PROJECT No.**  
**180016.35B**

**DRAWING No.**  
**R300**

**REVISION**  
**AC**

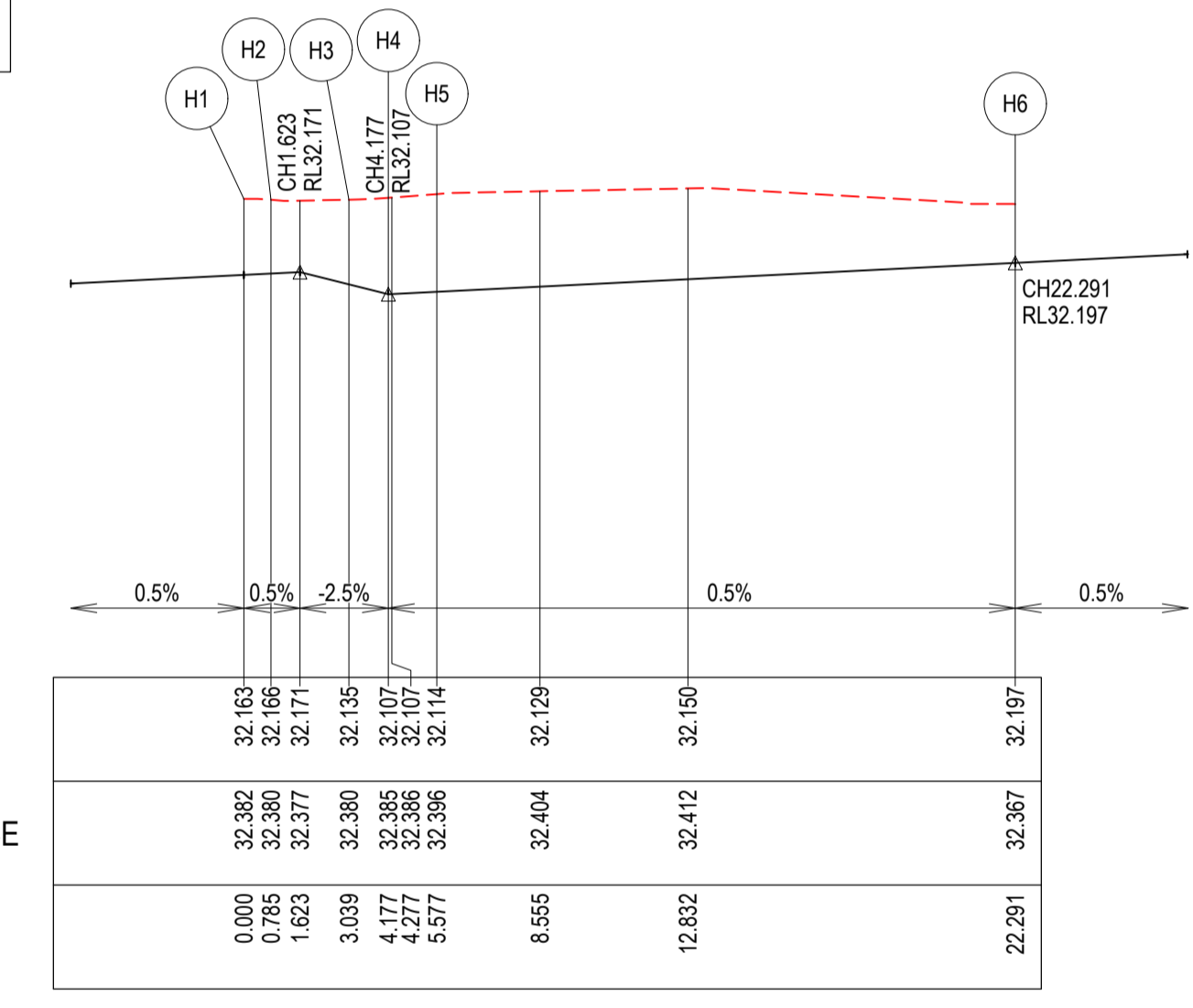


**ALIGNMENT E**

PT NO	EASTING	NORTHING	RL
E1	265774.016	5765660.172	31.315
E2	265772.611	5765666.723	31.348
E3	265779.524	5765677.41	31.324
E4	265786.075	5765678.815	31.250

CURVE NO	I	RAD.	ARC	A	B	X	Y	I	MID POINT RL
E2-E3	90	9	14.137	2.636	1.951	3.444	2.92	3.534	31.371



**ALIGNMENT H**

PT NO	EASTING	NORTHING	RL
H1	265774.306	5765743.087	32.163
H2	265773.661	5765742.674	32.166
H3	265772.373	5765740.826	32.135
H4	265771.438	5765740.227	32.107
H5	265770.06	5765739.981	32.114
H6	265753.606	5765737.044	32.197

CURVE NO	I	RAD.	ARC	A	B	X	Y	I	MID POINT RL
H1-H2	45	1	0.785	0.076	0.057	0.195	0.188	0.196	32.165
H3-H4	45	1.45	1.139	0.11	0.083	0.283	0.272	0.285	32.121

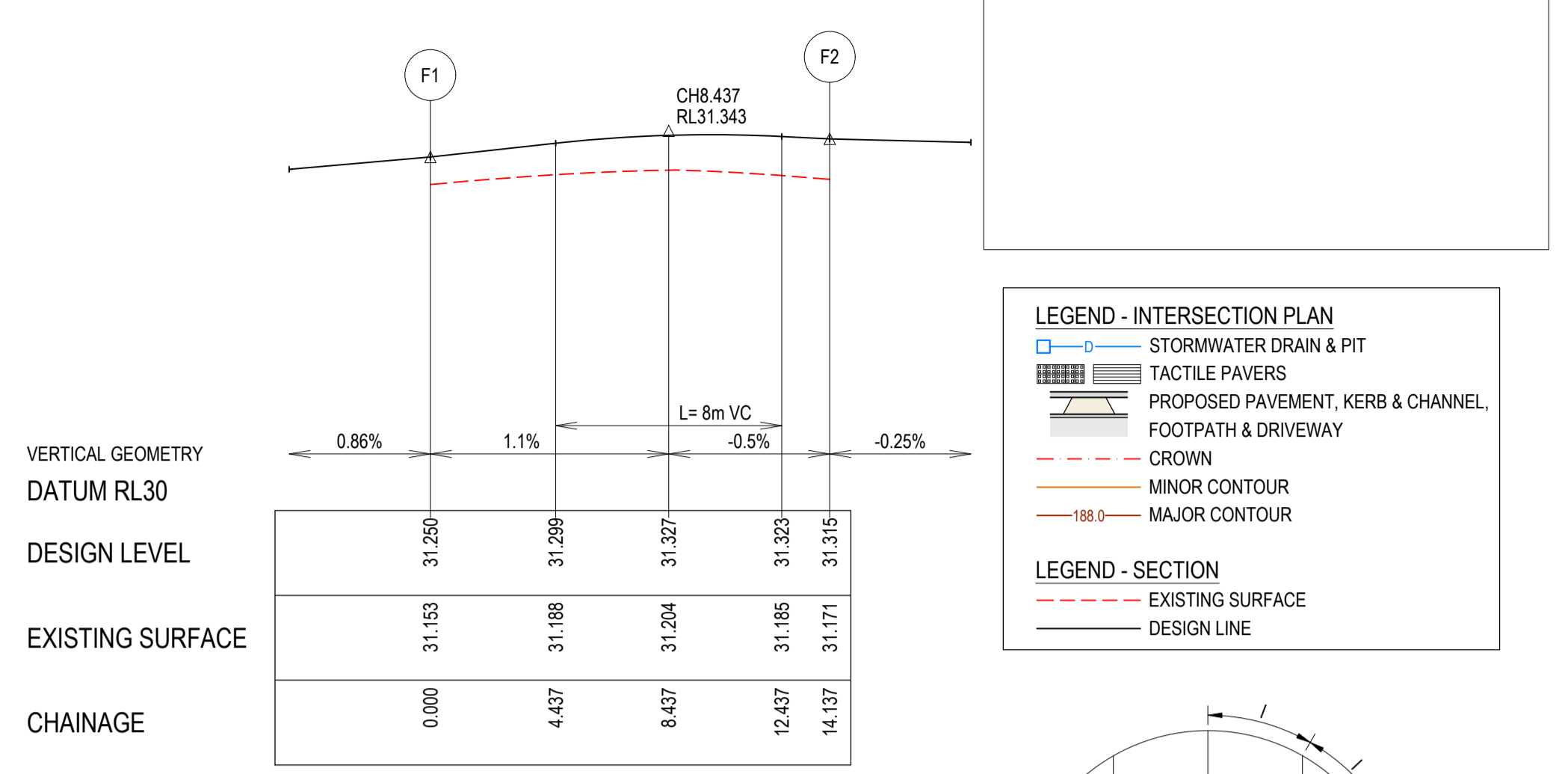


**ALIGNMENT G**

PT NO	EASTING	NORTHING	RL
G1	265769.719	5765677.334	31.690
G2	265769.577	5765677.769	31.706
G3	265769.113	5765679.933	31.774
G4	265765.202	5765679.094	31.851
G5	265765.517	5765677.628	31.801
G6	265764.749	5765676.44	31.773
G7	265760.837	5765675.601	31.793
G8	265759.65	5765676.369	31.829
G9	265759.335	5765677.836	31.876
G10	265755.424	5765676.997	31.896
G11	265755.739	5765675.531	31.849
G12	265754.971	5765674.343	31.823
G13	265750.278	5765673.337	31.847
G14	265751.116	5765669.425	31.847
G15	265753.848	5765667.659	31.912
G16	265765.581	5765670.175	31.852
G17	265767.347	5765672.906	31.764
G18	265767.681	5765672.959	31.689

CURVE NO	I	RAD.	ARC	A	B	X	Y	I	MID POINT RL
G1-G2	28.006	1	0.489	0.03	0.022	0.122	0.12	0.122	31.698
G5-G6	90	1	1.571	0.293	0.217	0.383	0.324	0.393	31.78
G7-G8	90	1	1.571	0.293	0.217	0.383	0.324	0.393	31.806
G11-G12	90	1	1.571	0.293	0.217	0.383	0.324	0.393	31.829
G18-G1	24.34	11.5	4.885	0.258	0.194	1.219	1.205	1.221	31.69

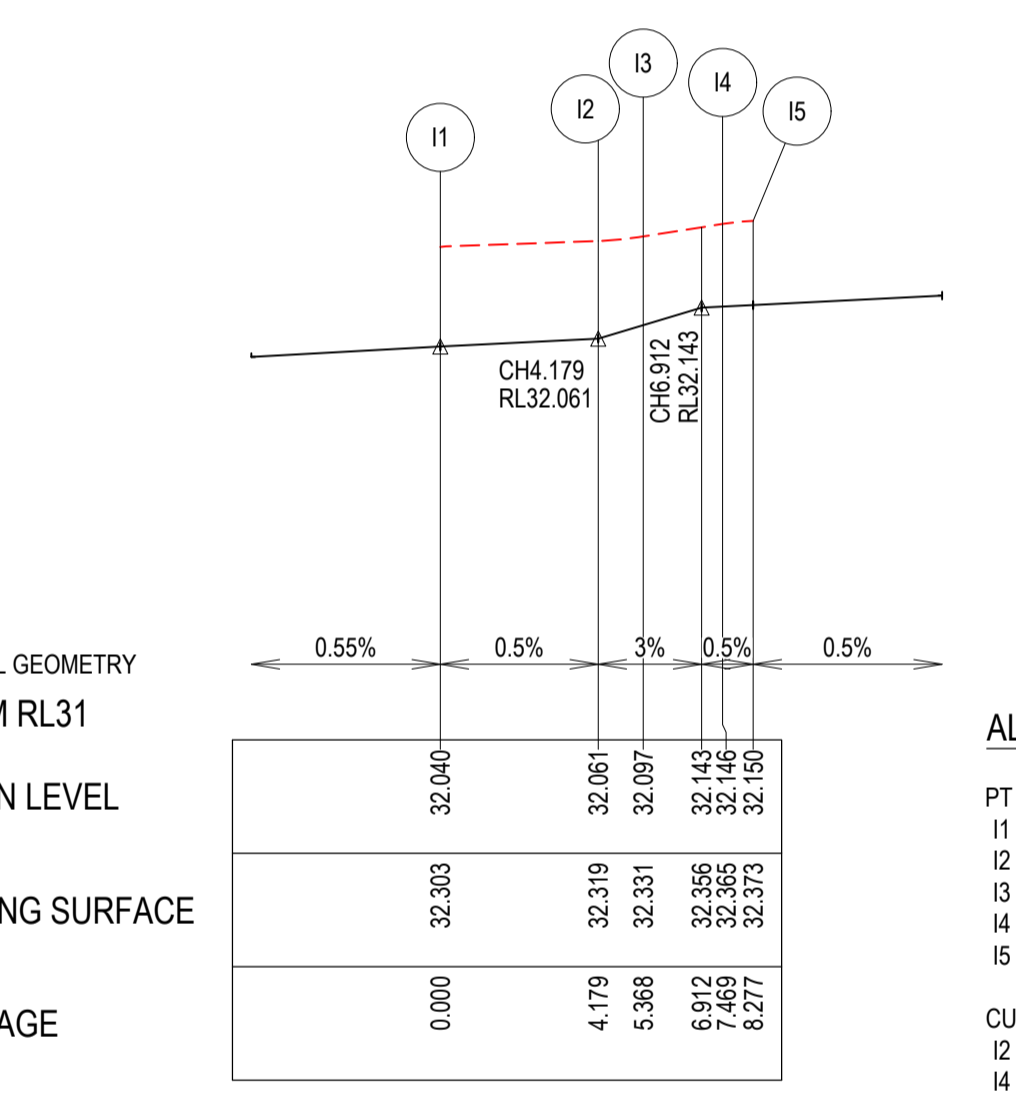


**ALIGNMENT F**

PT NO	EASTING	NORTHING	RL
F1	265787.48	5765672.264	31.25
F2	265780.567	5765661.577	31.315

CURVE NO	I	RAD.	ARC	A	B	X	Y	I	MID POINT RL
F1-F2	90	9	14.137	2.636	1.951	3.444	2.92	3.534	31.321



**ALIGNMENT I**

PT NO	EASTING	NORTHING	RL
I1	265784.479	5765742.854	32.04
I2	265780.393	5765741.978	32.061
I3	265779.26	5765742.206	32.097
I4	265777.536	5765743.408	32.146
I5	265776.766	5765743.568	32.15

CURVE NO	I	RAD.	ARC	A	B	X	Y	I	MID POINT RL
I2-I3	46.984	1.45	1.189	0.12	0.09	0.295	0.283	0.297	32.079
I4-I5	46.293	1	0.808	0.08	0.06	0.201	0.192	0.202	32.148

CITY OF GREATER GEELONG TO STAMP HERE UPON APPROVAL

**LEGEND - INTERSECTION PLAN**

- STORMWATER DRAIN & PIT
- TACTILE PAVERS
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & DRIVEWAY
- CROWN
- MINOR CONTOUR
- MAJOR CONTOUR

**LEGEND - SECTION**

- EXISTING SURFACE
- DESIGN LINE

**LEGEND - PROFILE SETOUT**

**NOTE FOR SIGNS & LINEMARKING PLAN REFER SHEETS R800.**

**WARNING BEWARE OF UNDERGROUND & OVERHEAD SERVICES**

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**DIAL 1100 BEFORE YOU DIG**

www.1100.com.au

1:200 (H:1.20 V)

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	27/04/26	AS CONSTRUCTED	C.DCOSTA	J.RAMSAY	M.TROUNCE
4	14/10/2025	UPDATED DRAINAGE CROSSING AND PAVEMENT	J.RAMSAY	J.RAMSAY	M.TROUNCE
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A	29/08/24	ISSUED FOR APPROVAL	K.MCKELVIE	J.RAMSAY	M.TROUNCE

**villawood properties**

Communities Designed for Living

**creo CIVIL**

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

**ARMSTRONG**

MT DUNEED

**ARMSTRONG - STAGE 35B INTERSECTION DETAILS - 02**

PLANNING PERMIT No: PP-496-2012

**AS CONSTRUCTED**

**AS SHOWN**

SCALE @ A1:

DESIGNED	PROJECT ENGINEER	
K.MCKELVIE	J.RAMSAY (PE0015586)	
DRAWN	PROJECT MANAGER	
K.MCKELVIE	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
<b>180016.35B</b>	<b>R301</b>	<b>AC</b>









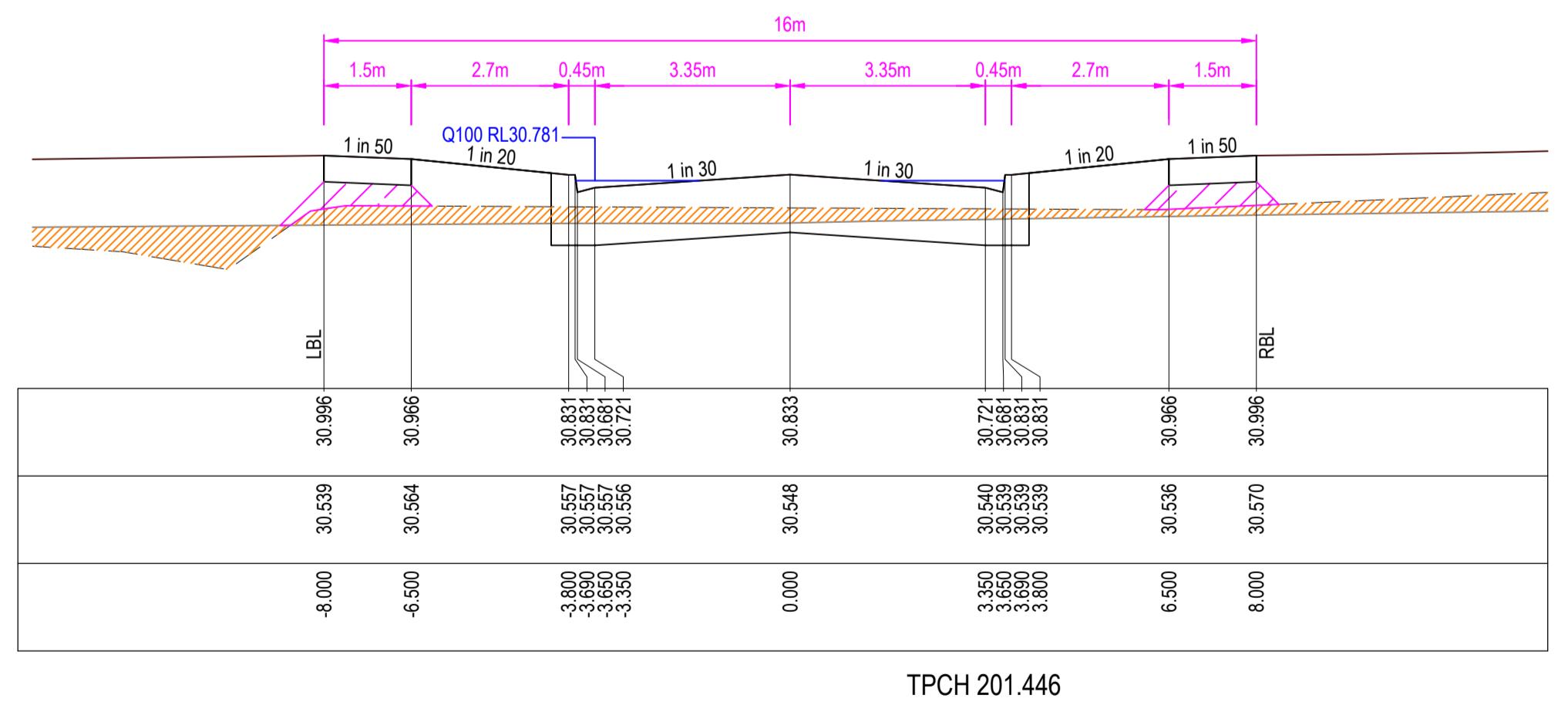


SIGNED (CONSULTANT) DATE: 28/04/2026  
 SIGNED (CONTRACTOR) DATE: 28/04/2026

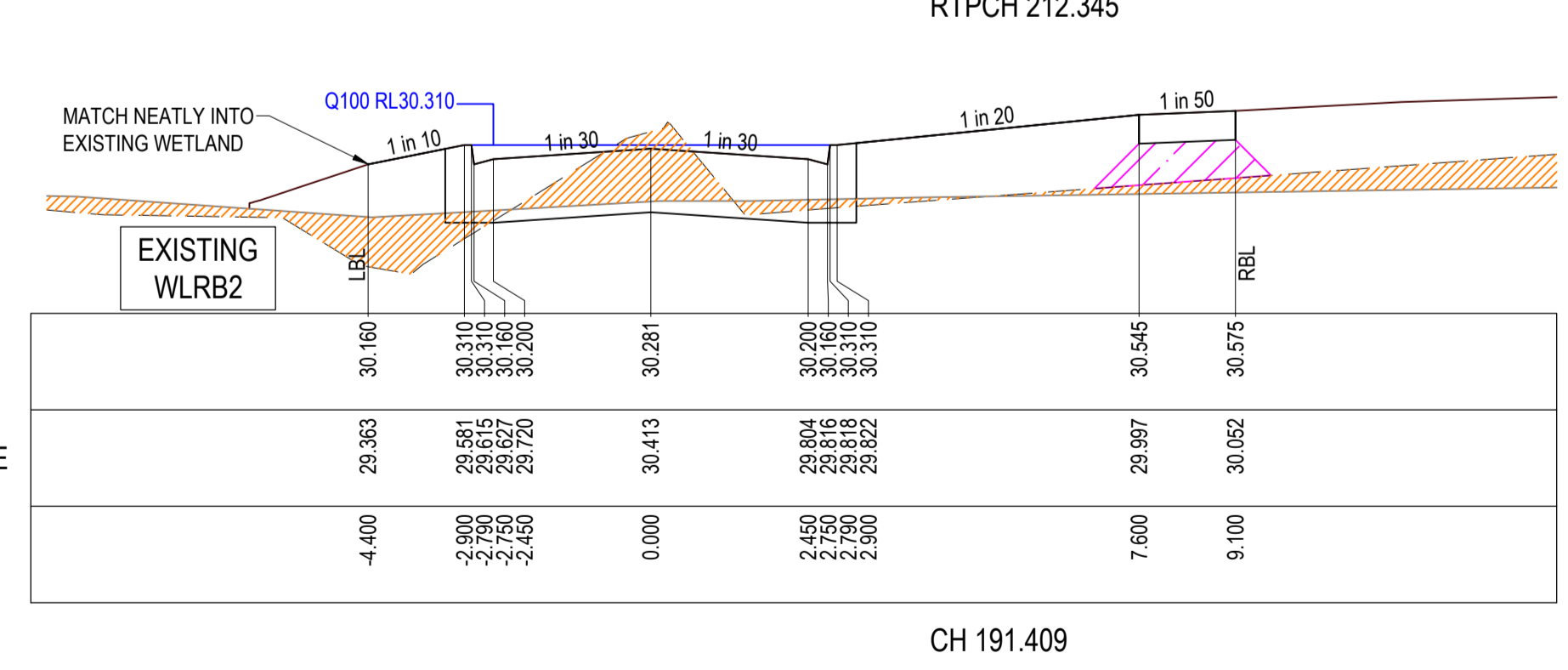
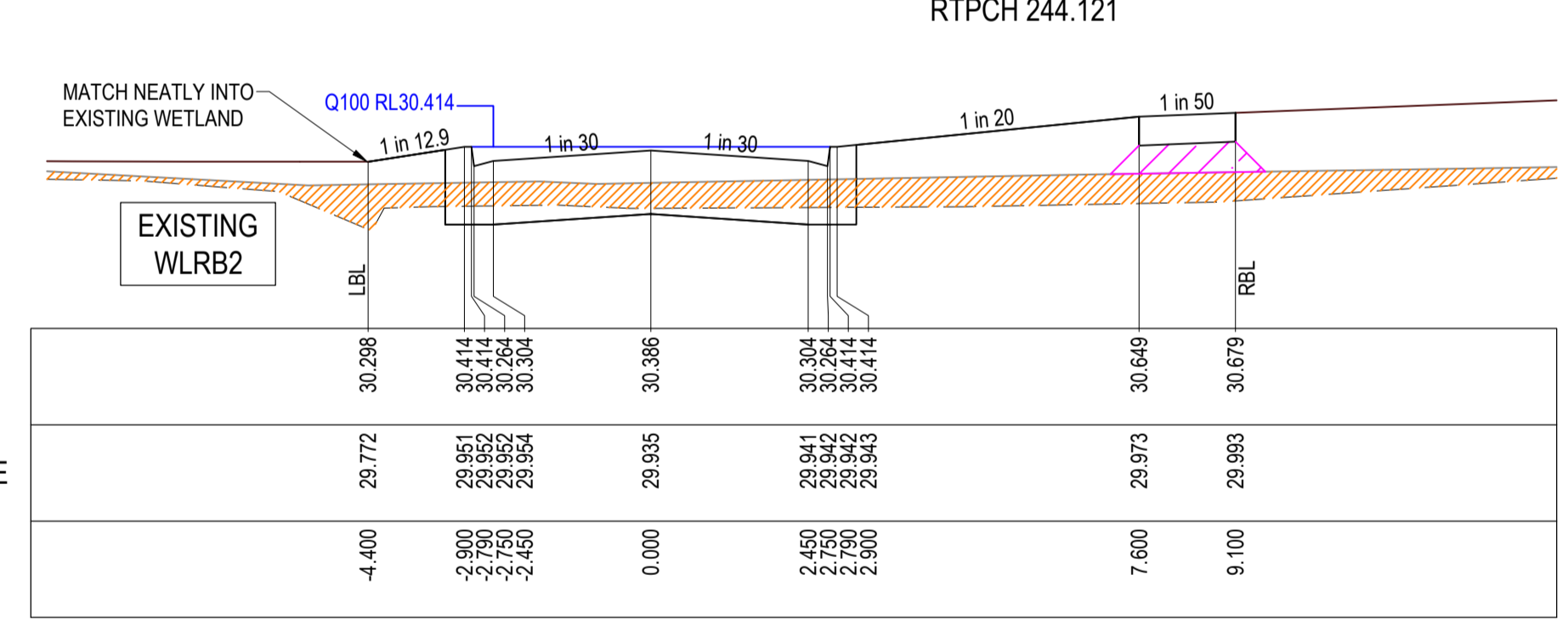
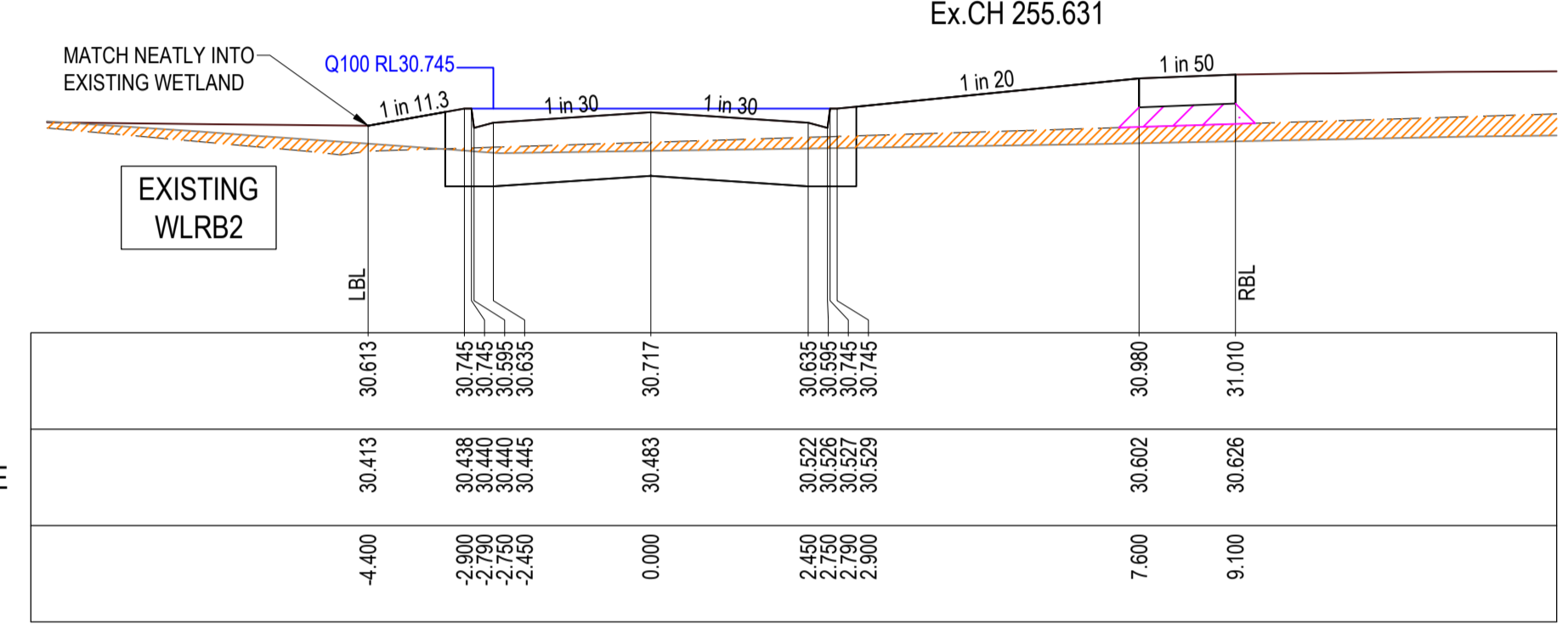
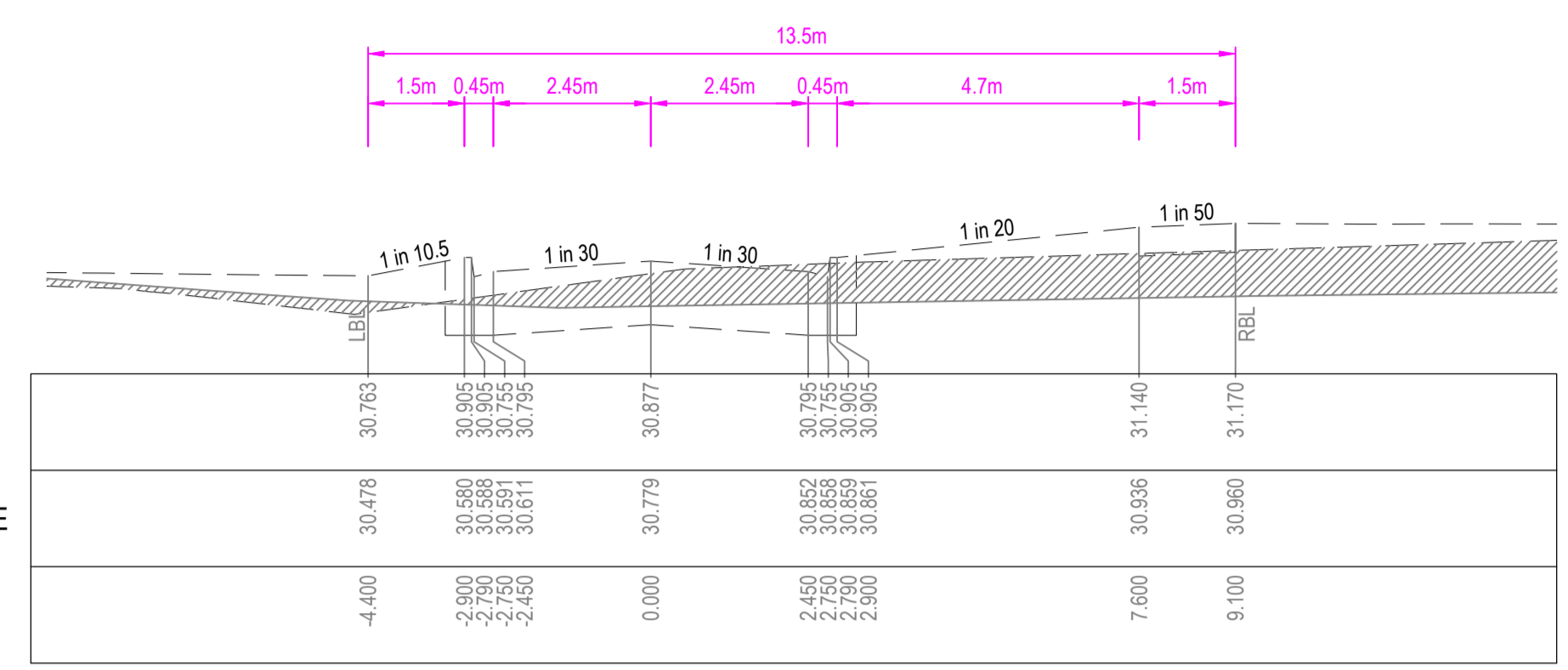
CITY OF GREATER GEELONG TO STAMP HERE UPON APPROVAL

**NOTE:**  
 CROSS SECTIONS LBL & RBL LABELS REFER TO LEFT AND RIGHT TITLE BOUNDARY RESPECTIVELY. READ IN ASCENDING ORDER ALONG THE RELEVANT LONG SECTION CHAINAGES

**LEGEND**  
 --- EXISTING SURFACE  
 ——— DESIGN LINE  
 [Hatched] SELECT FILL  
 [Diagonal Lines] PREVIOUSLY PLACED CONTROLLED FILL  
 ——— Q100



**ADVENTURE WAY**



**CANOPY WAY**

E:\1251\ENERGY\TPCH\1251\ENERGY\SERVER\SERVICE\888\ADVENTUREWAY\18016.35B - R500 - ROAD CROSS SECTIONS.DWG

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	27/04/26	AS CONSTRUCTED	C.DCOSTA	J.RAMSAY	M.TROUNCE
0	28/01/2025	ISSUED FOR CONSTRUCTION	K.MCKELVIE	J.RAMSAY	M.TROUNCE
B	06/12/24	COUNCIL COMMENTS	K.MCKELVIE	J.RAMSAY	M.TROUNCE
A	29/08/24	ISSUED FOR APPROVAL	K.MCKELVIE	J.RAMSAY	M.TROUNCE



**ARMSTRONG - STAGE 35B ROAD CROSS SECTIONS - 05 ADVENTURE WAY & CANOPY WAY**

PLANNING PERMIT No: PP-496-2012

**AS CONSTRUCTED**

SCALE @ A1: 1:100 (H) 1:50 (V)


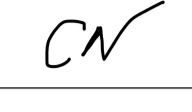
DESIGNED K.MCKELVIE	PROJECT ENGINEER J.RAMSAY (PE0015586)
DRAWN K.MCKELVIE	PROJECT MANAGER M.TROUNCE
PROJECT No. <b>180016.35B</b>	DRAWING No. <b>R504</b>
	REVISION <b>AC</b>

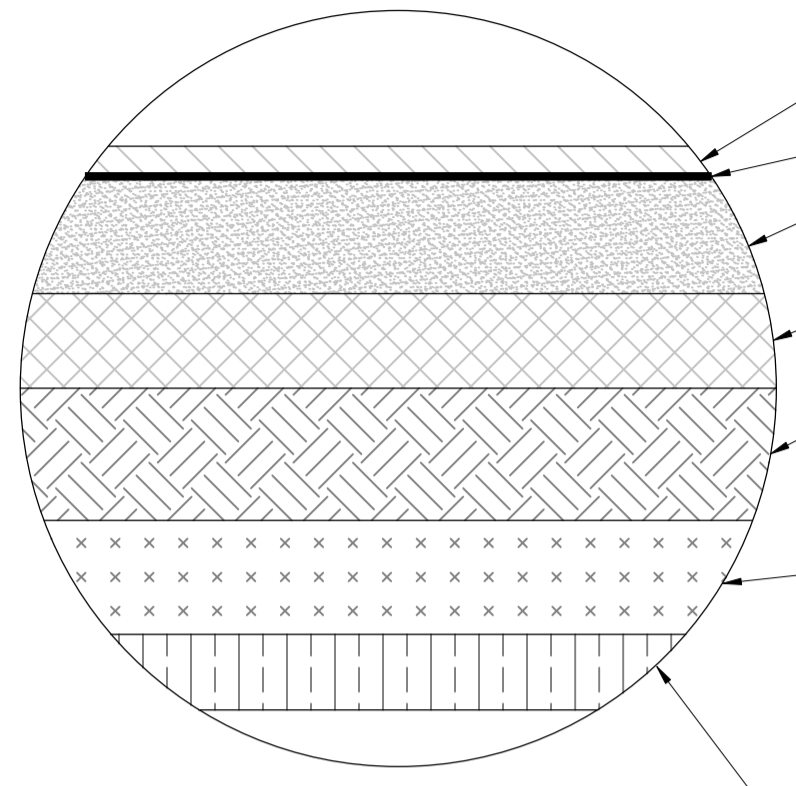






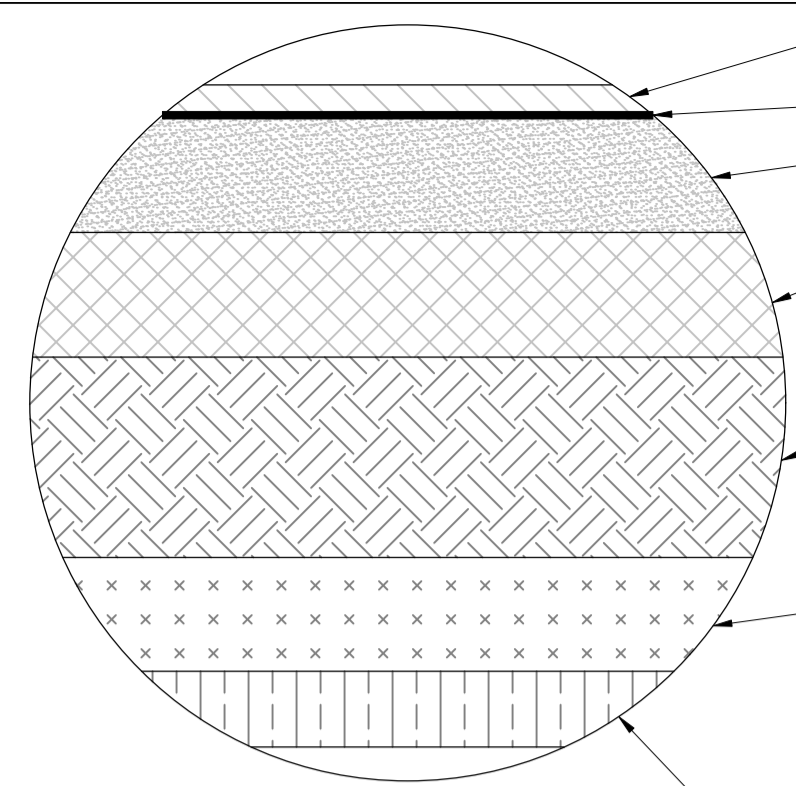


 28/04/2026  
 SIGNED (CONSULTANT) DATE:  
 28/04/2026  
 SIGNED (CONTRACTOR) DATE:



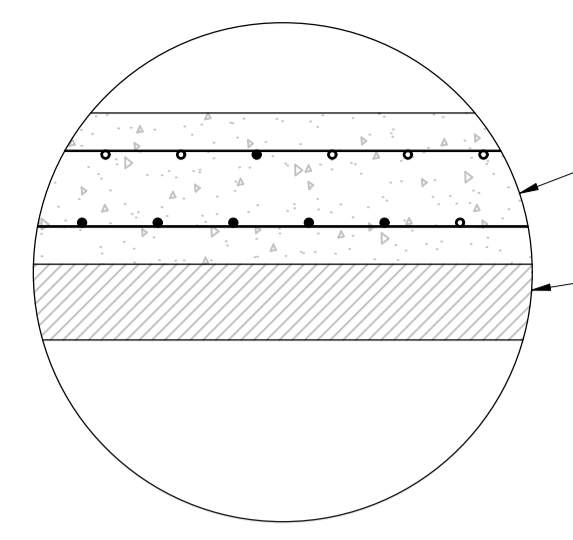
**PAVEMENT COMPOSITION**  
ADVENTURE STREET, BLOOM STREET & CANOPY WAY  
495mm DEPTH

**ASPHALT (WEARING) COURSE:**  
 40mm SIZE 14mm TYPE N CLASS 320 ASPHALT  
**PRIME OR 7mm PRIMERSEAL**  
**BASE COURSE:**  
 155mm SIZE 20mm CLASS 2 CRUSHED ROCK COMPACTED TO A MINIMUM DENSITY RATIO 98% (MODIFIED) AS1289, 5.2.1.  
**SUBBASE COURSE:**  
 125mm SIZE 20mm CLASS 3 CRUSHED ROCK COMPACTED TO A MINIMUM DENSITY RATIO 98% (MODIFIED) AS1289, 5.2.1.  
**CAPPING:**  
 175mm SELECT FILL OR STABILISED CLAY MEETING THE FOLLOWING MATERIALS: CBR ≥ 7%, SWELL ≤ 1.5%, PERMEABILITY  $k \leq 5 \times 10^{-9}$  m/s ( $5 \times 10^{-7}$  cm/s) COMPACTED TO A MINIMUM DENSITY OF RATIO 98% (STANDARD) AS1289, 5.1.1.  
**SUBGRADE IMPROVEMENT:** WHERE EXISTING MATERIAL IS UNSUITABLE FOR USE AS PAVEMENT SUBGRADE, AND AT THE INSTRUCTION OF THE SUPERINTENDENT, CONTRACTOR TO EITHER:  
 1. STABILISE INSITU MATERIAL WITH 3% LIME UP TO 300mm DEPTH OR;  
 2. REMOVE ADDITIONAL 300mm DEPTH INSITU MATERIAL AND REPLACE WITH SIZE 40mm CLASS 4 CRUSHED ROCK COMPACTED TO A MINIMUM DENSITY RATIO OF 98% (MODIFIED) AS1289, 5.2.1  
 3. REMOVE ADDITIONAL 300mm DEPTH INSITU MATERIAL AND REPLACE WITH TYPE A MATERIAL MEETING THE FOLLOWING MATERIAL PROPERTIES; CBR ≥ 15%, SWELL ≤ 1.5%, PERMEABILITY  $k \leq 5 \times 10^{-9}$  m/s ( $5 \times 10^{-7}$  cm/s) COMPACTED TO A MINIMUM DENSITY RATIO OF 98% (STANDARD) AS1289, 5.1.1  
**MATERIAL AS FOUND (SILTY CLAY) COMPACTED TO A MINIMUM DENSITY OF RATIO 98% (STANDARD) AS1289, 5.1.1**



**PAVEMENT COMPOSITION**  
UNITY DRIVE  
625mm DEPTH

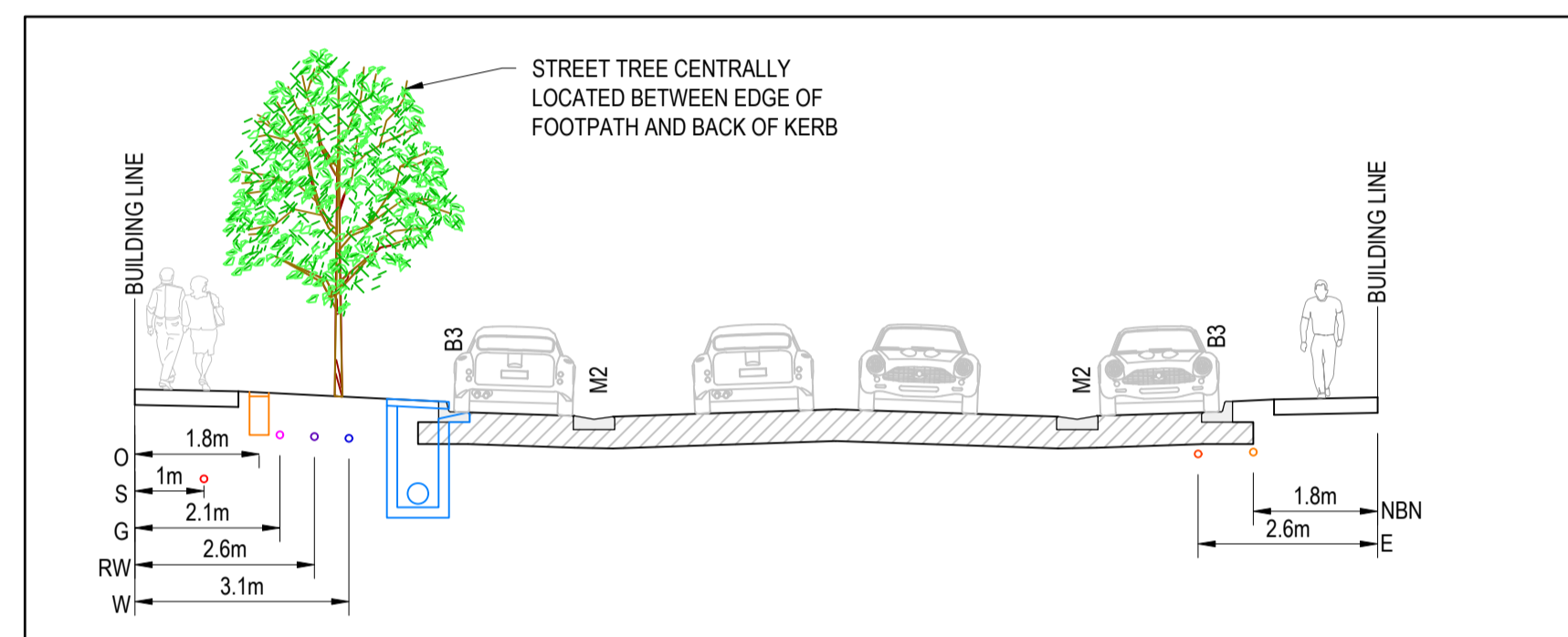
**ASPHALT (WEARING) COURSE:**  
 40mm SIZE 14mm TYPE N CLASS 320 ASPHALT  
**PRIME OR 7mm PRIMERSEAL**  
**BASE COURSE:**  
 155mm SIZE 20mm CLASS 2 CRUSHED ROCK COMPACTED TO A MINIMUM DENSITY RATIO 98% (MODIFIED) AS1289, 5.2.1.  
**SUBBASE COURSE:**  
 165mm SIZE 20mm CLASS 3 CRUSHED ROCK COMPACTED TO A MINIMUM DENSITY RATIO 98% (MODIFIED) AS1289, 5.2.1.  
**CAPPING:**  
 265mm SELECT FILL OR STABILISED CLAY MEETING THE FOLLOWING MATERIALS: CBR ≥ 7%, SWELL ≤ 1.5%, PERMEABILITY  $k \leq 5 \times 10^{-9}$  m/s ( $5 \times 10^{-7}$  cm/s) COMPACTED TO A MINIMUM DENSITY OF RATIO 98% (STANDARD) AS1289, 5.1.1.  
**SUBGRADE IMPROVEMENT:** WHERE EXISTING MATERIAL IS UNSUITABLE FOR USE AS PAVEMENT SUBGRADE, AND AT THE INSTRUCTION OF THE SUPERINTENDENT, CONTRACTOR TO EITHER:  
 1. STABILISE INSITU MATERIAL WITH 3% LIME UP TO 300mm DEPTH OR;  
 2. REMOVE ADDITIONAL 300mm DEPTH INSITU MATERIAL AND REPLACE WITH SIZE 40mm CLASS 4 CRUSHED ROCK COMPACTED TO A MINIMUM DENSITY RATIO OF 98% (MODIFIED) AS1289, 5.2.1  
 3. REMOVE ADDITIONAL 300mm DEPTH INSITU MATERIAL AND REPLACE WITH TYPE A MATERIAL MEETING THE FOLLOWING MATERIAL PROPERTIES; CBR ≥ 15%, SWELL ≤ 1.5%, PERMEABILITY  $k \leq 5 \times 10^{-9}$  m/s ( $5 \times 10^{-7}$  cm/s) COMPACTED TO A MINIMUM DENSITY RATIO OF 98% (STANDARD) AS1289, 5.1.1  
**MATERIAL AS FOUND (SILTY CLAY) COMPACTED TO A MINIMUM DENSITY OF RATIO 98% (STANDARD) AS1289, 5.1.1**



**PAVEMENT COMPOSITION**  
ICEBERG PLACE  
300mm DEPTH

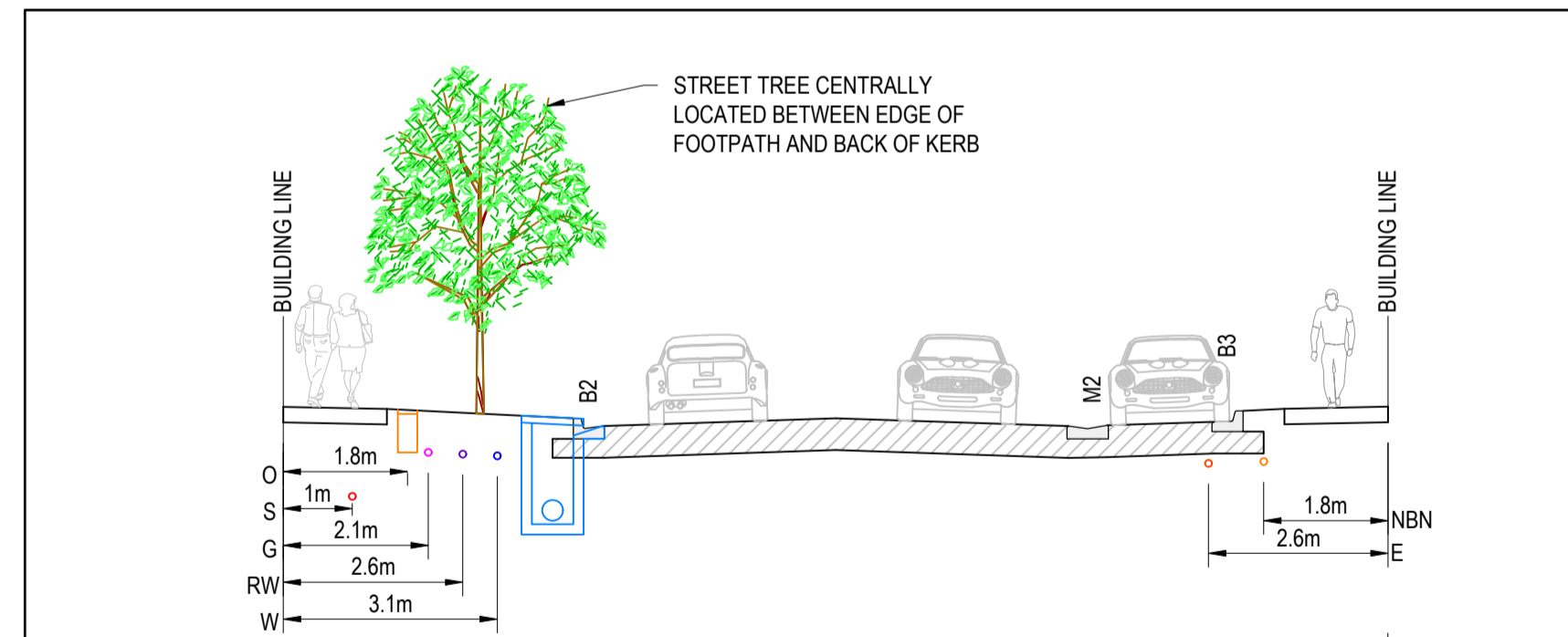
**NOTE:**  
 IN HIGHLY EXPANSIVE CLAY HD POLYETHYLENE MOISTURE BARRIER SHEETING IS TO EXTEND UNDER THE KERB AND LINE THE SUBSOIL TRENCH AND GEOTEXTILE FABRIC IN OTHER SITUATIONS AS PER IDM SD 145

CITY OF GREATER GEELONG TO STAMP HERE UPON APPROVAL



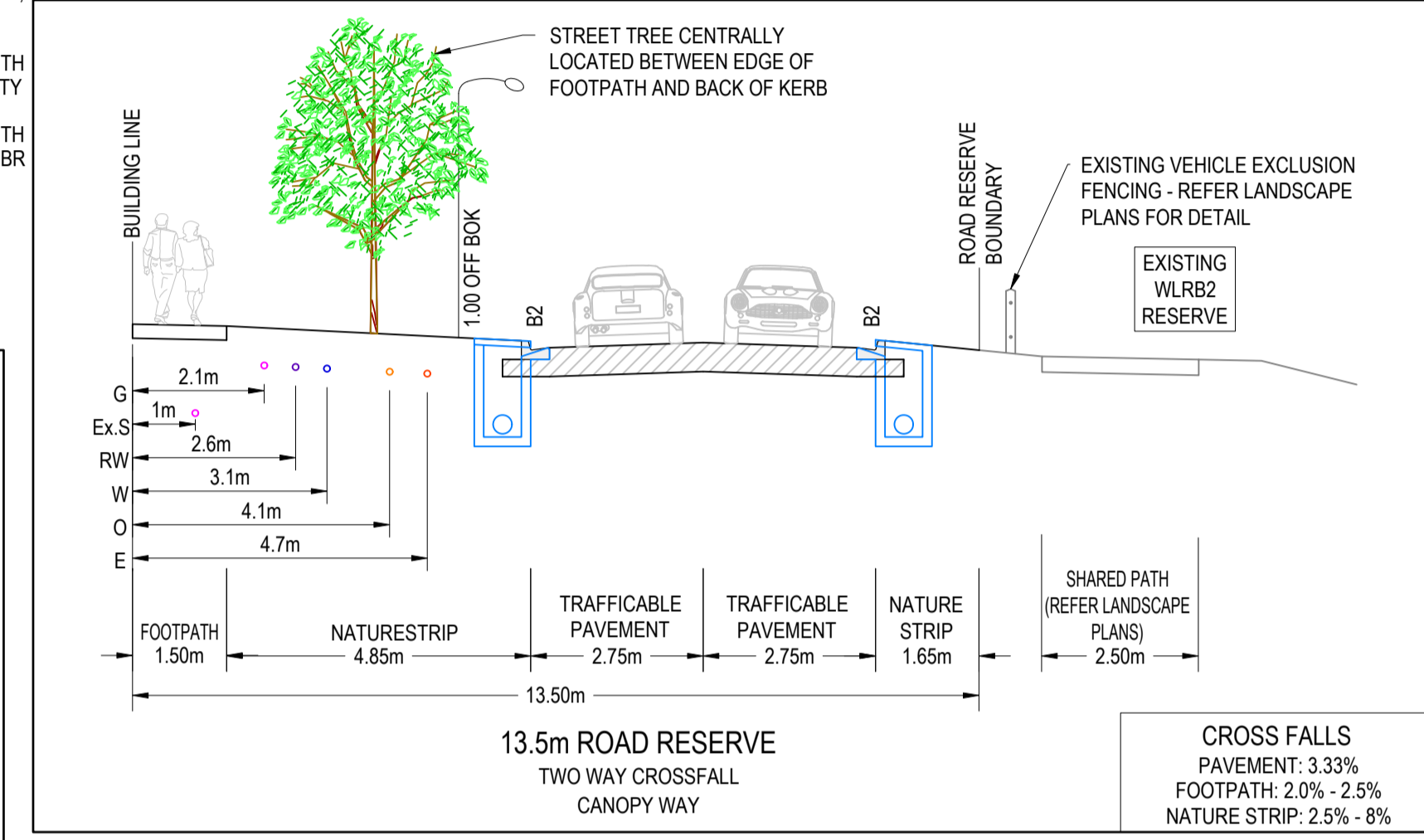
**18m ROAD RESERVE**  
TWO WAY CROSSFALL  
NAVY STREET (PARKING BAY)

**CROSS FALLS**  
 PAVEMENT: 3.33%  
 FOOTPATH: 2.0% - 2.5%  
 NATURE STRIP: 2.5% - 8%



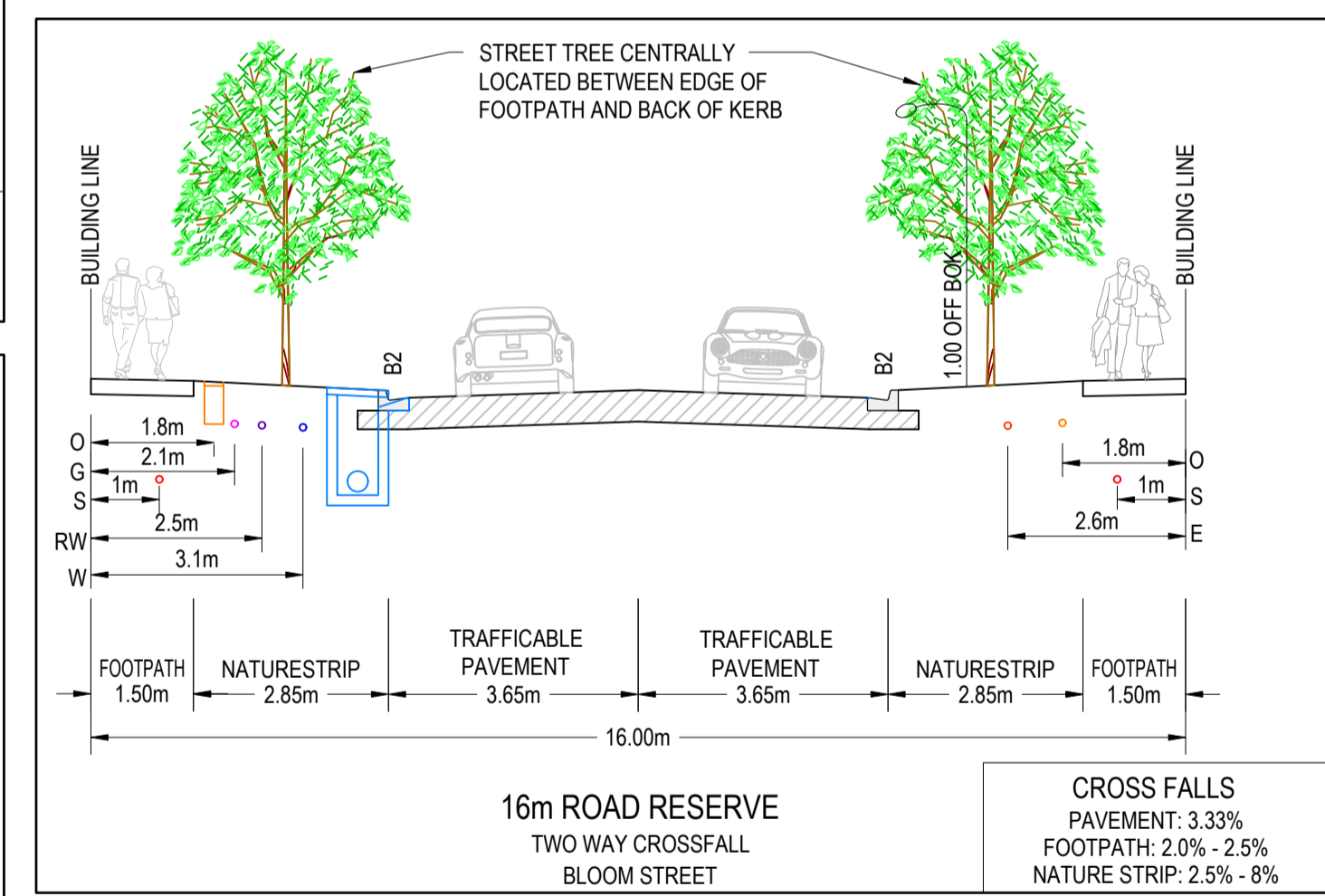
**16m ROAD RESERVE**  
TWO WAY CROSSFALL  
ADVENTURE WAY

**CROSS FALLS**  
 PAVEMENT: 3.33%  
 FOOTPATH: 2.0% - 2.5%  
 NATURE STRIP: 2.5% - 8%



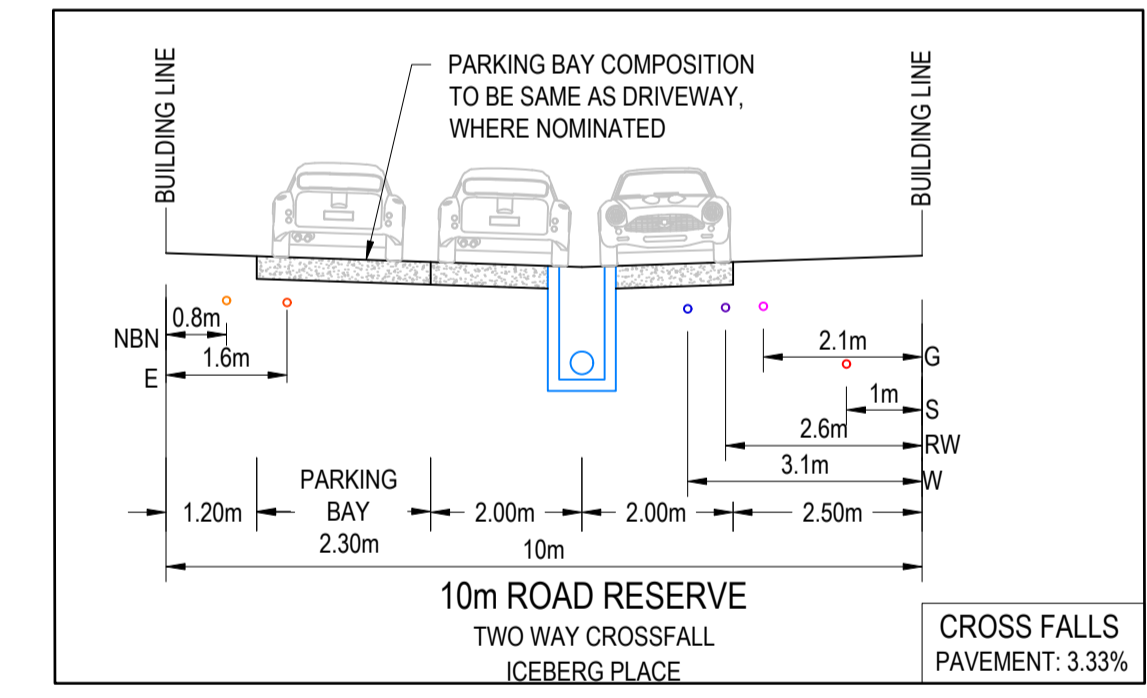
**13.5m ROAD RESERVE**  
TWO WAY CROSSFALL  
CANOPY WAY

**CROSS FALLS**  
 PAVEMENT: 3.33%  
 FOOTPATH: 2.0% - 2.5%  
 NATURE STRIP: 2.5% - 8%



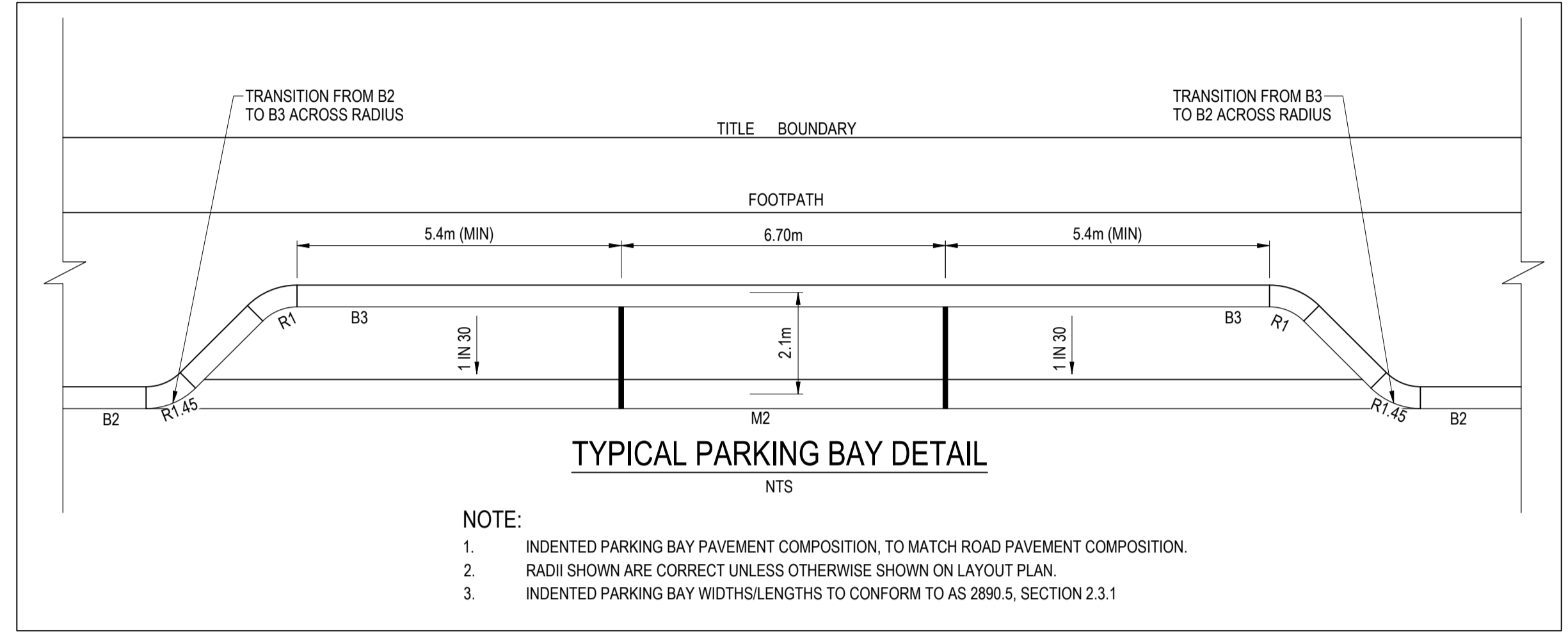
**16m ROAD RESERVE**  
TWO WAY CROSSFALL  
BLOOM STREET

**CROSS FALLS**  
 PAVEMENT: 3.33%  
 FOOTPATH: 2.0% - 2.5%  
 NATURE STRIP: 2.5% - 8%



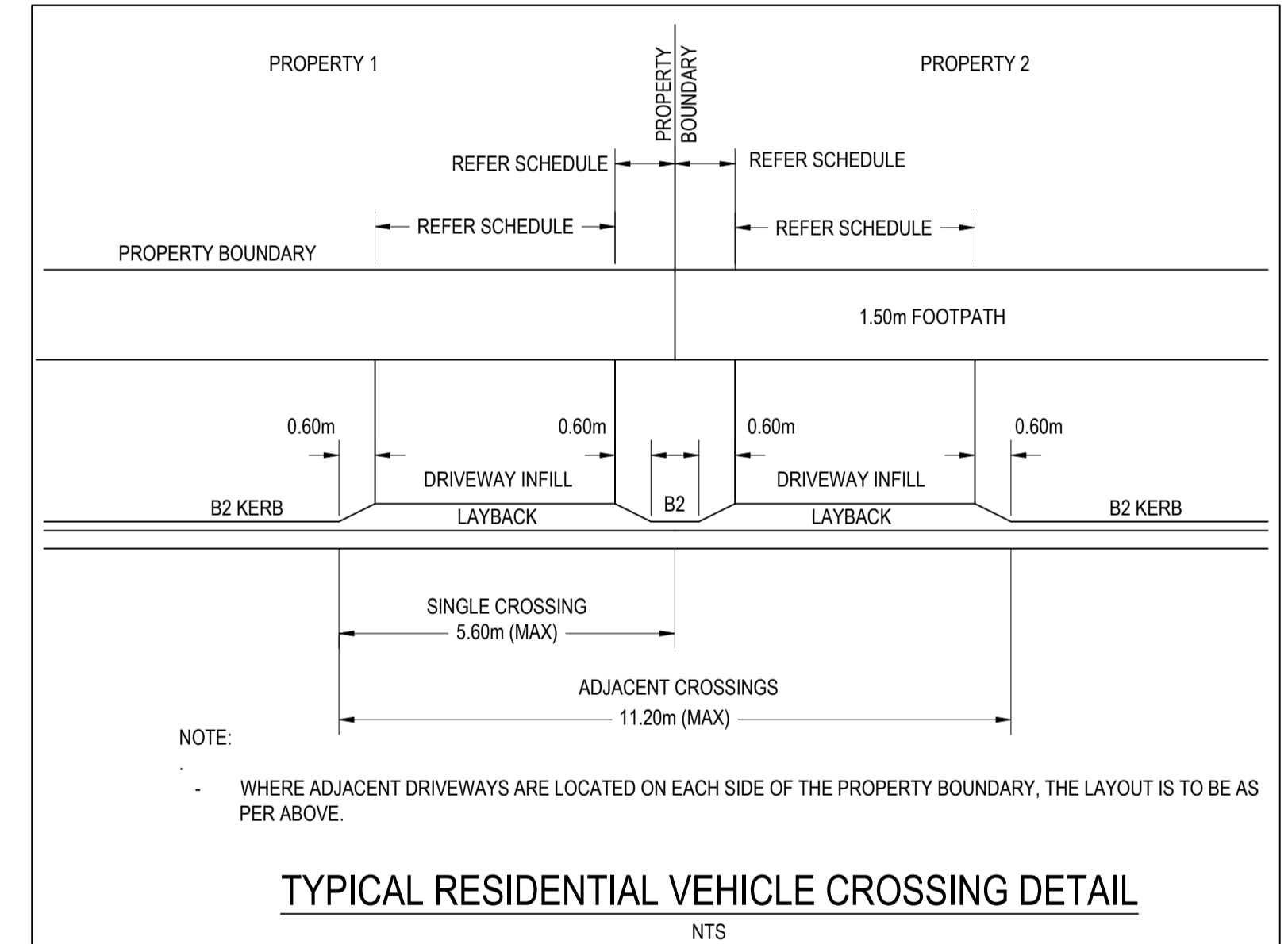
**10m ROAD RESERVE**  
TWO WAY CROSSFALL  
ICEBERG PLACE

**CROSS FALLS**  
 PAVEMENT: 3.33%



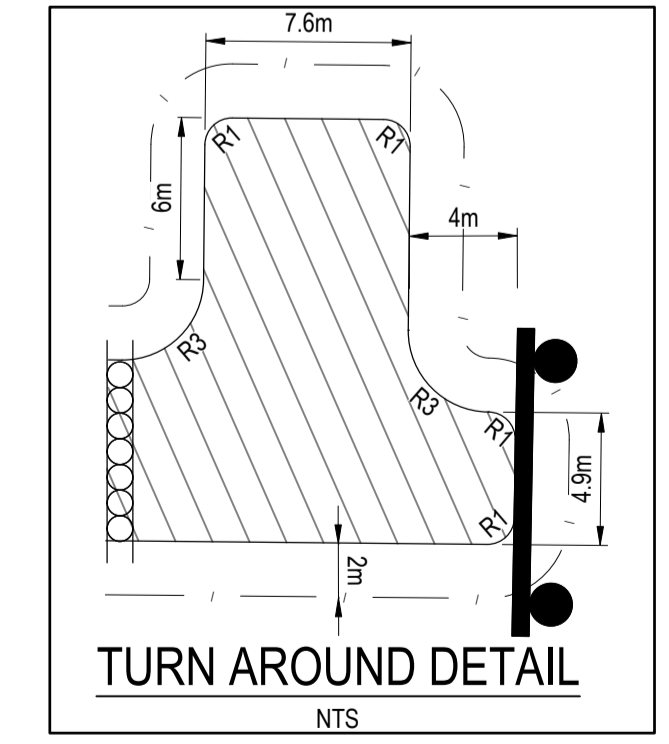
**TYPICAL PARKING BAY DETAIL**  
NTS

**NOTE:**  
 1. INDENTED PARKING BAY PAVEMENT COMPOSITION, TO MATCH ROAD PAVEMENT COMPOSITION.  
 2. RADII SHOWN ARE CORRECT UNLESS OTHERWISE SHOWN ON LAYOUT PLAN.  
 3. INDENTED PARKING BAY WIDTHS/LENGTHS TO CONFORM TO AS 2890.5, SECTION 2.3.1



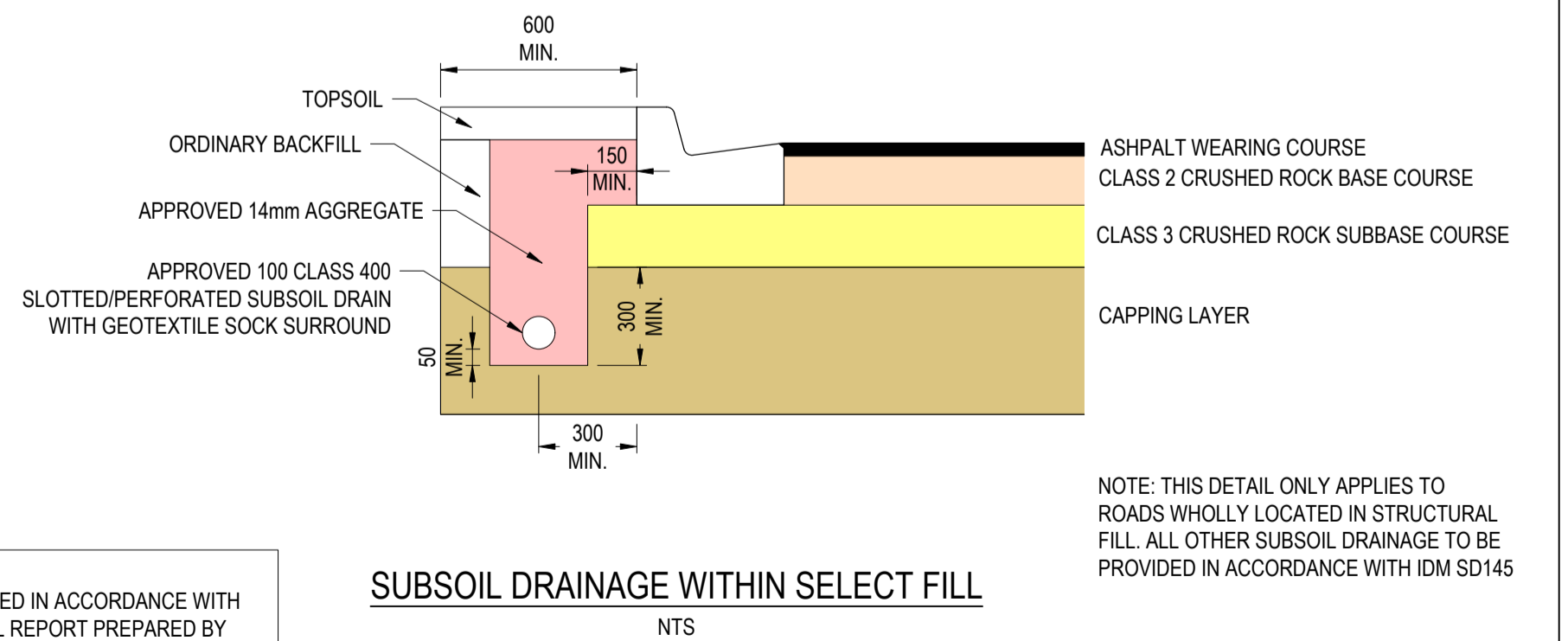
**TYPICAL RESIDENTIAL VEHICLE CROSSING DETAIL**  
NTS

**NOTE:**  
 WHERE ADJACENT DRIVEWAYS ARE LOCATED ON EACH SIDE OF THE PROPERTY BOUNDARY, THE LAYOUT IS TO BE AS PER ABOVE.



**TURN AROUND DETAIL**  
NTS

**NOTE:**  
 DETAIL PROVIDED IN ACCORDANCE WITH GEOTECHNICAL REPORT PREPARED BY TONKIN & TAYLOR DATED AUGUST 2015.



**SUBSOIL DRAINAGE WITHIN SELECT FILL**  
NTS

**NOTE:** THIS DETAIL ONLY APPLIES TO ROADS WHOLLY LOCATED IN STRUCTURAL FILL. ALL OTHER SUBSOIL DRAINAGE TO BE PROVIDED IN ACCORDANCE WITH IDM SD145



REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	27/04/26	AS CONSTRUCTED	C.DCOSTA	J.RAMSAY	M.TROUNCE
0	28/01/2025	ISSUED FOR CONSTRUCTION	K.MCKELVIE	J.RAMSAY	M.TROUNCE
B	06/12/24	COUNCIL COMMENTS	K.MCKELVIE	J.RAMSAY	M.TROUNCE
A	29/08/24	ISSUED FOR APPROVAL	K.MCKELVIE	J.RAMSAY	M.TROUNCE



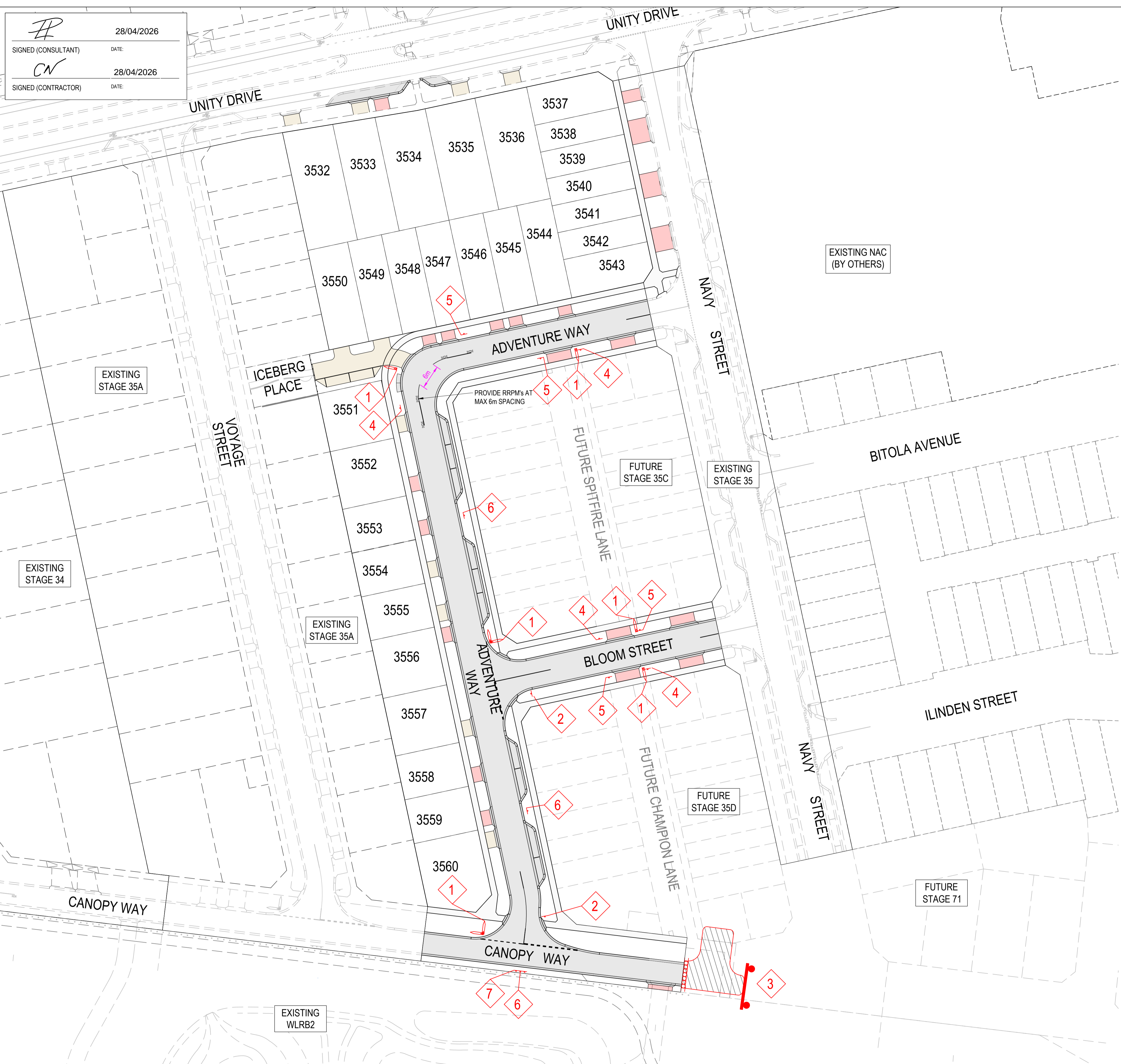
**ARMSTRONG - STAGE 35B**  
**TYPICAL DETAILS**  
  
 PLANNING PERMIT No: PP-496-2012

**AS CONSTRUCTED**  
  
**AS SHOWN**



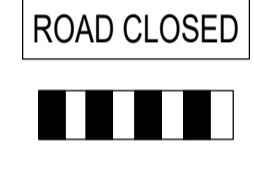
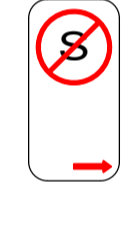
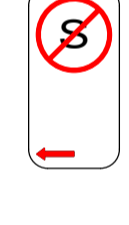
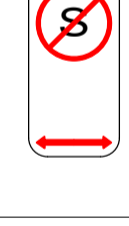
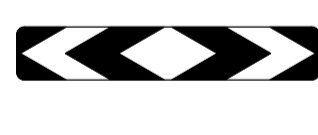

DESIGNED	PROJECT ENGINEER	
K.MCKELVIE	J.RAMSAY (PE0015586)	
DRAWN	PROJECT MANAGER	
K.MCKELVIE	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
<b>180016.35B</b>	<b>R700</b>	<b>AC</b>

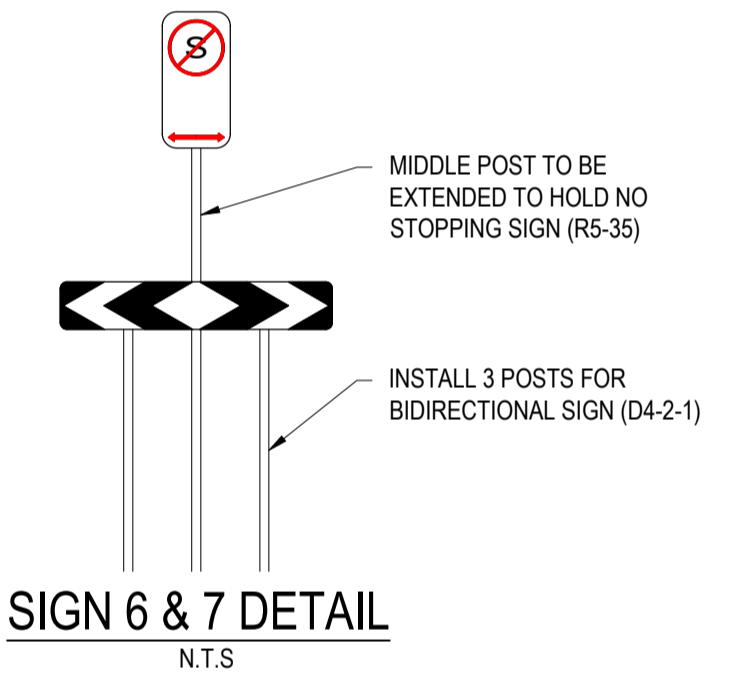
 28/04/2026  
 SIGNED (CONSULTANT) DATE:  
 28/04/2026  
 SIGNED (CONTRACTOR) DATE:

CITY OF GREATER GEELONG TO STAMP HERE UPON APPROVAL



SIGN SCHEDULE

SIGN	REF	QUANTITY
	1	REFER TABLE
STREET SIGN (G5 SERIES)		
	R1-2 2	2No.
	T2-4A D4-5 3	1No.
	R5-35R 4	4No.
	R5-35L 5	4No.
	R5-35 6	3No.
	D4-2-1 7	1No.
	AS SHOWN 4	4No.

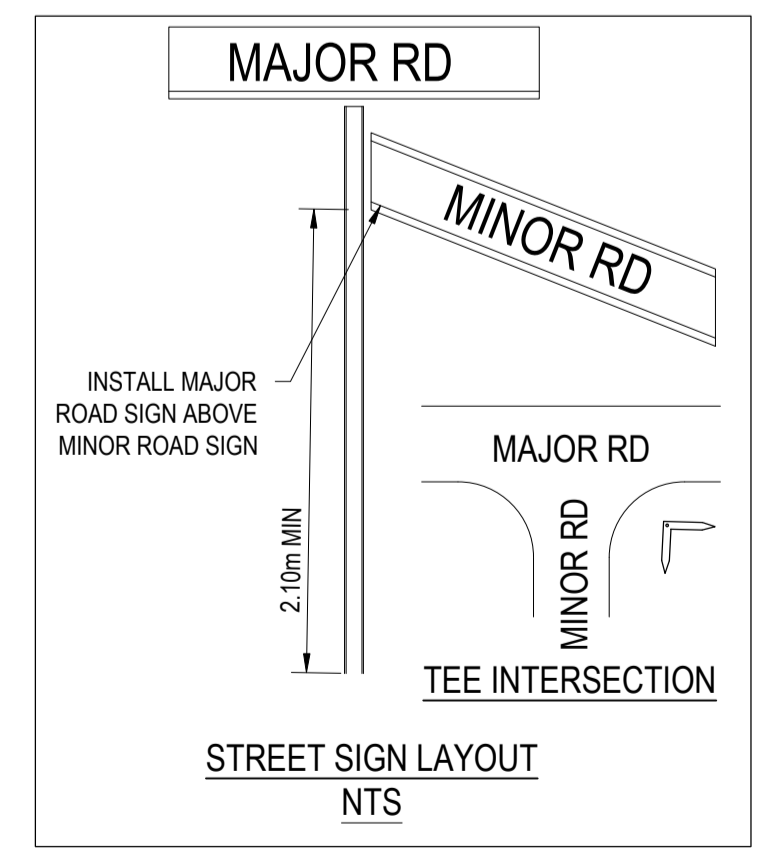


STREET SIGN SCHEDULE

ADVENTURE WAY	2No.
CANOPY WAY	1No.
BLOOM ST	1No.
ICEBERG PL	1No.
CHAMPION LN	1No.
SPITFIRE LN	2No.

**SIGNAGE & LINEMARKING NOTES:**



- 90° BENDS TO HAVE CENTRELINE MARKING WITH RRPMS AT MAX 6m SPACING.
- RRPMS TO BE IN ACCORDANCE WITH VICROADS TRAFFIC ENGINEERING MANUAL VOL 2.
- ALL LINEMARKING AND SIGNAGE TO BE IN ACCORDANCE WITH AUSTRALIAN STANDARD AS1742.
- ALL SIGNS AND LINEMARKING TO BE IN ACCORDANCE WITH VICROADS TRAFFIC ENGINEERING MANUAL VOLUME 2 - SIGNS & MARKINGS.
- ALL SIGN POSTS TO BE SLEEVED IN ACCORDANCE WITH COGG SD CG6710 - SIGN POSTS.
- ALL LINEMARKING TO BE THERMOPLASTIC PERMANENT PAINT.
- ALL STREET HYDRANTS TO BE IDENTIFIED IN ACCORDANCE WITH C.F.A. DOCUMENT - IDENTIFICATION OF STREET HYDRANTS FOR FIREFIGHTING PURPOSES, PUBLISHED JULY 2019 INCLUDING INSTALLATION OF BLUE RAISED REFLECTIVE PAVEMENT MARKERS & PAINTED WHITE REFLECTIVE TRIANGLES.





REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	27/04/26	AS CONSTRUCTED	C.DCOSTA	J.RAMSAY	M.TROUNCE
0	28/01/2025	ISSUED FOR CONSTRUCTION	K.MCKELVIE	J.RAMSAY	M.TROUNCE
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A	29/08/24	ISSUED FOR APPROVAL	K.MCKELVIE	J.RAMSAY	M.TROUNCE



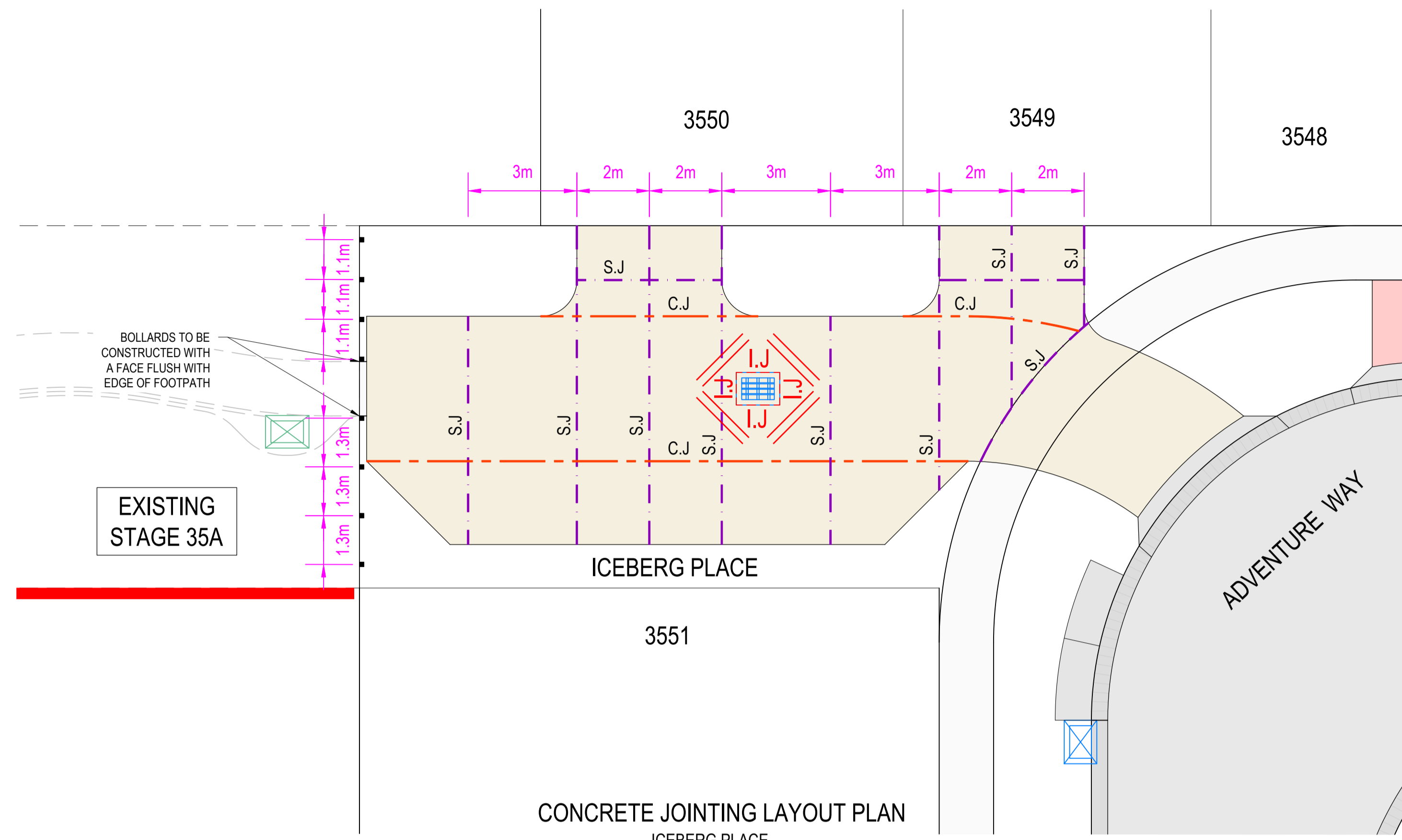
**ARMSTRONG - STAGE 35B**  
**SIGNAGE & LINEMARKING**  
 PLANNING PERMIT No: PP-496-2012

**AS CONSTRUCTED**  
 SCALE @ A1 : 1:500  
  


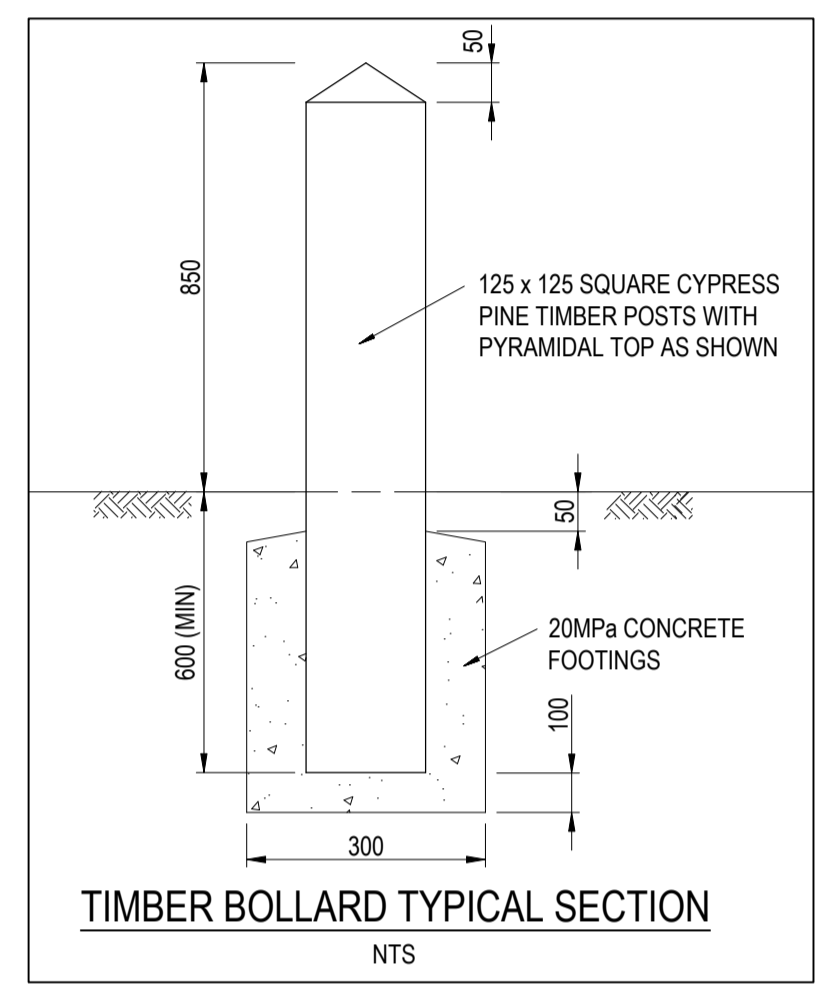
DESIGNED	K.MCKELVIE	PROJECT ENGINEER	J.RAMSAY (PE0015586)
DRAWN	K.MCKELVIE	PROJECT MANAGER	M.TROUNCE
PROJECT No.	<b>180016.35B</b>	DRAWING No.	<b>R800</b>
REVISION	<b>AC</b>		

 28/04/2026  
 SIGNED (CONSULTANT) DATE:  
 28/04/2026  
 SIGNED (CONTRACTOR) DATE:

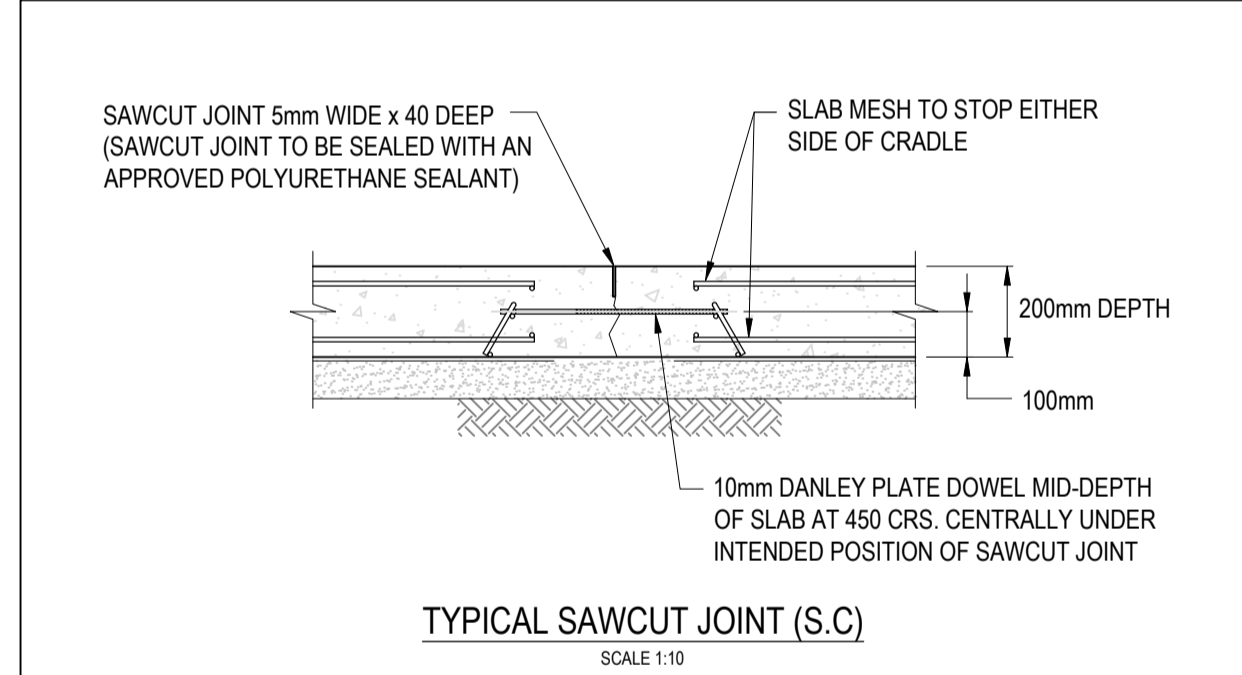
CITY OF GREATER GEELONG TO STAMP HERE UPON APPROVAL



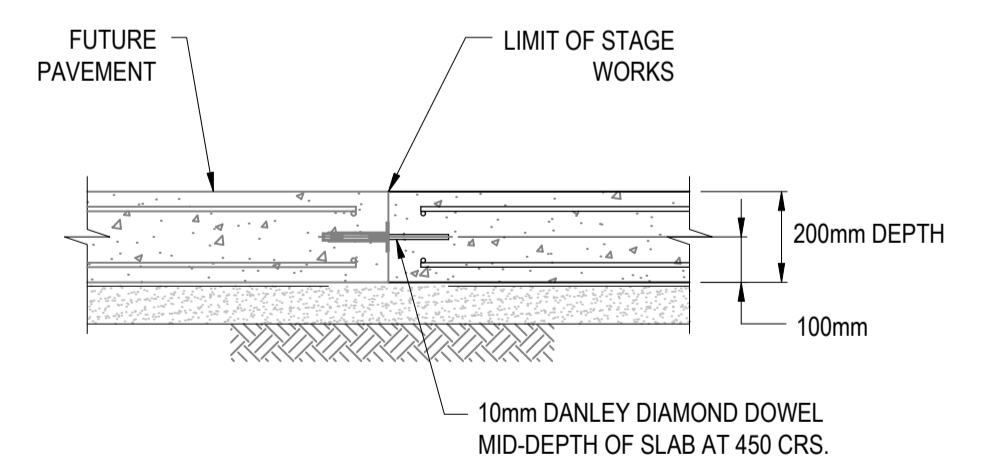
CONCRETE JOINTING LAYOUT PLAN  
ICEBERG PLACE  
SCALE 1:100 @ A1



TIMBER BOLLARD TYPICAL SECTION  
NTS

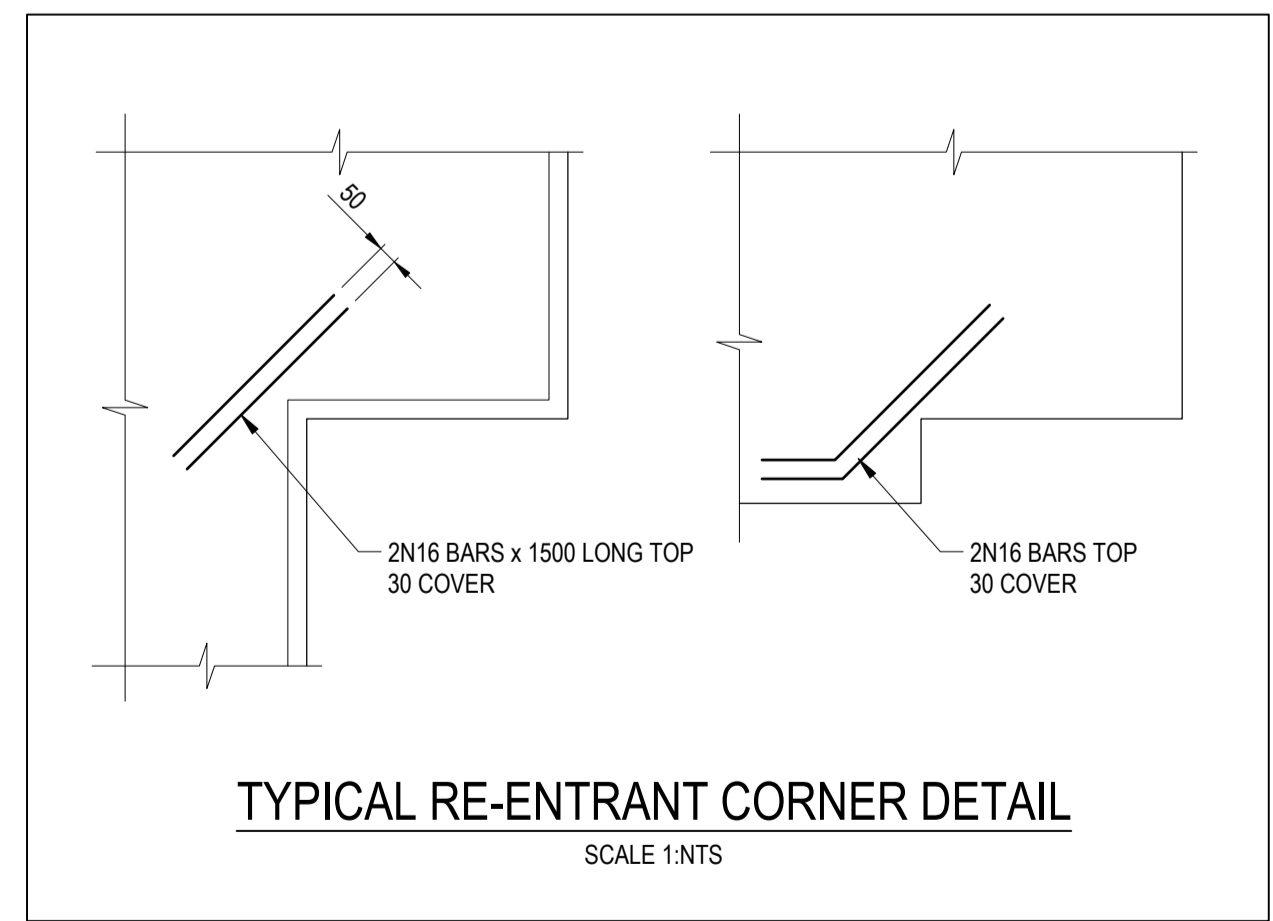


TYPICAL SAWCUT JOINT (S.C.)  
SCALE 1:10



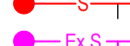



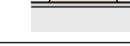





TYPICAL CONSTRUCTION JOINT (C.J.)  
SCALE 1:10

PAVEMENT JOINT DETAILS



TYPICAL RE-ENTRANT CORNER DETAIL  
SCALE 1:NTS

- LEGEND - CONCRETE JOINTING PLAN**
-  STORMWATER DRAIN, PIT & PROPERTY INLET
  -  EXISTING STORMWATER DRAIN
  -  SEWER & MAINTENANCE STRUCTURES
  -  EXISTING SEWER
  -  HOUSE DRAIN
  -  TACTILE PAVERS
  -  PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & DRIVEWAY

- CONCRETE JOINT LEGEND**
-  I.J. ISOLATION JOINT
  -  C.J. CONSTRUCTION JOINT
  -  S.J. SAWCUT JOINT

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**ARMSTRONG - STAGE 35B  
CONCRETE JOINTING PLAN**

PLANNING PERMIT No: PP-496-2012

**AS CONSTRUCTED**

SCALE @ A1 : 1:100

DESIGNED	K.MCKELVIE	PROJECT ENGINEER	J.RAMSAY (PE0015586)
DRAWN	K.MCKELVIE	PROJECT MANAGER	M.TROUNCE
PROJECT No.	<b>180016.35B</b>	DRAWING No.	<b>R900</b>
REVISION			<b>AC</b>