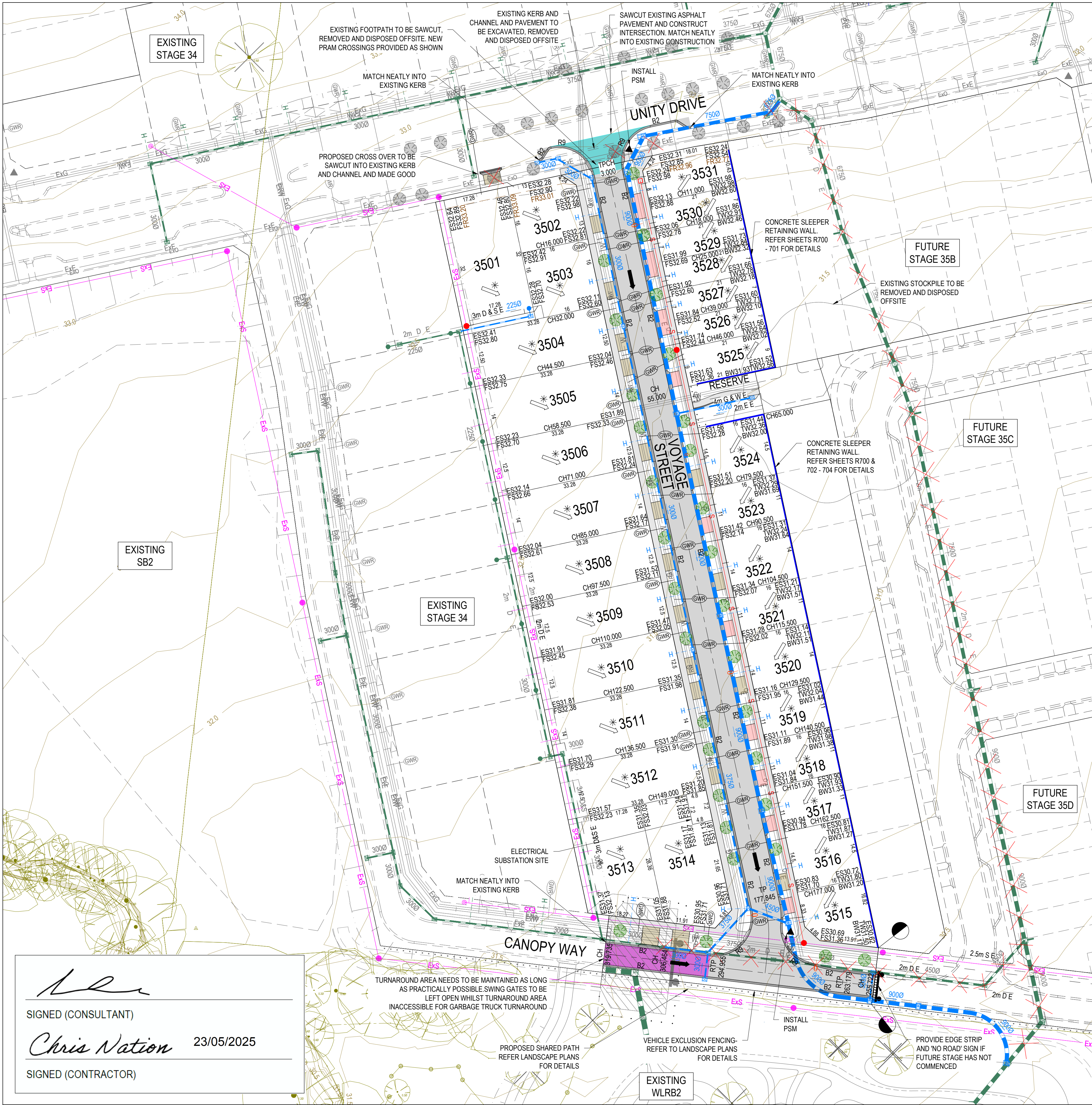




LEGEND - LAYOUT PLAN

- 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 TREE 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
- STAGE BATTERY
- LIGHT POLE

- 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.

CITY OF GREATER GEELONG TO STAMP HERE UPON APPROVAL

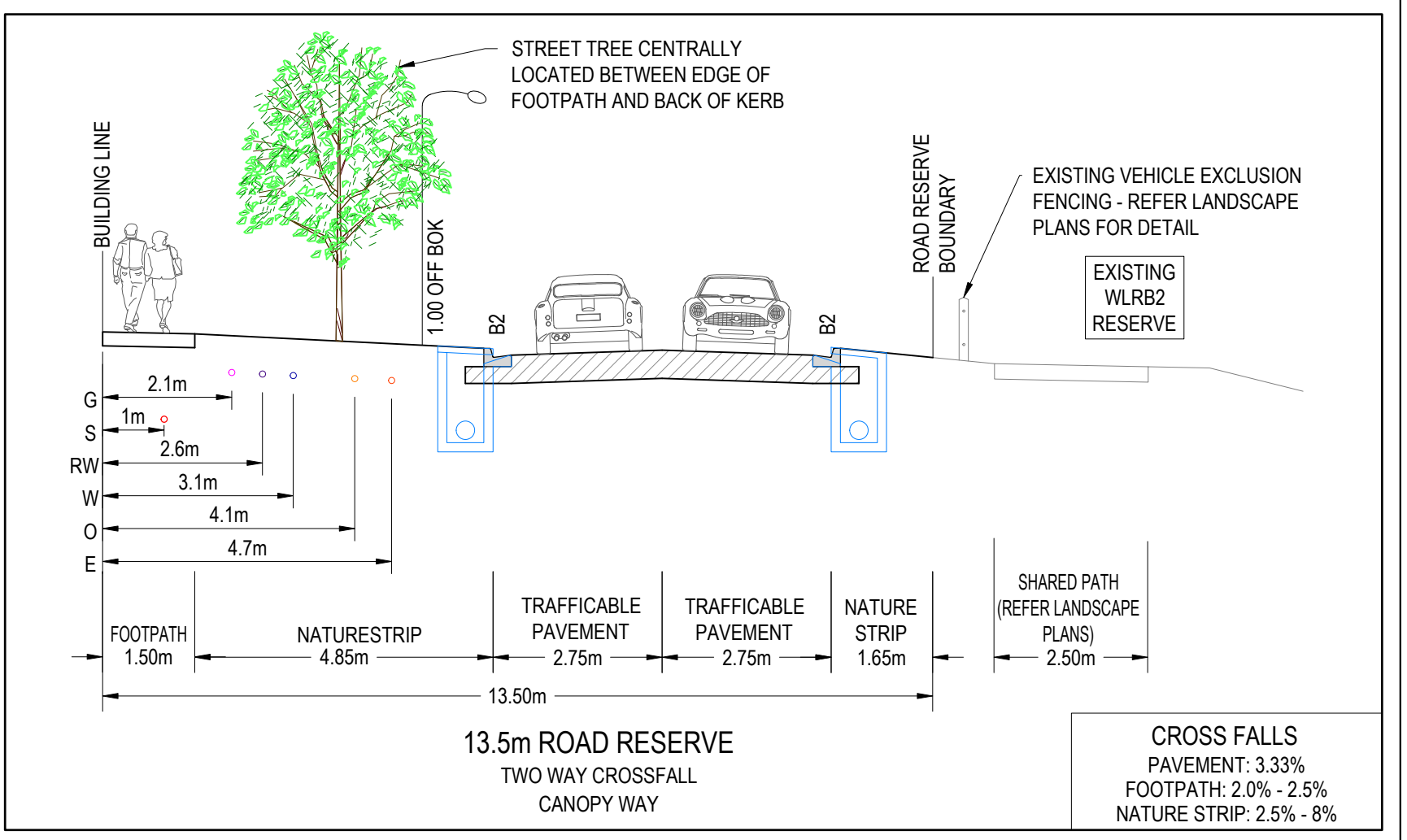
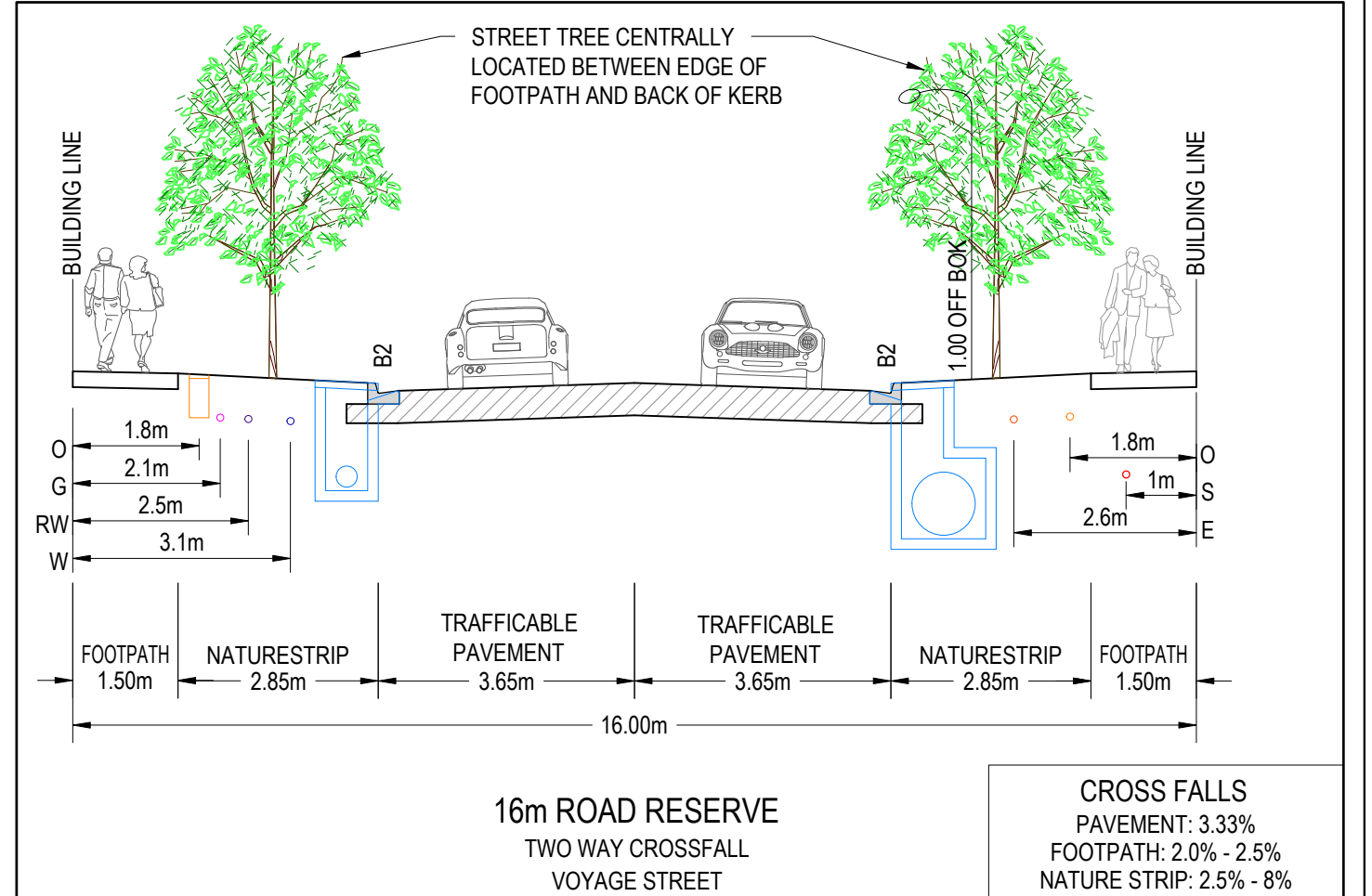
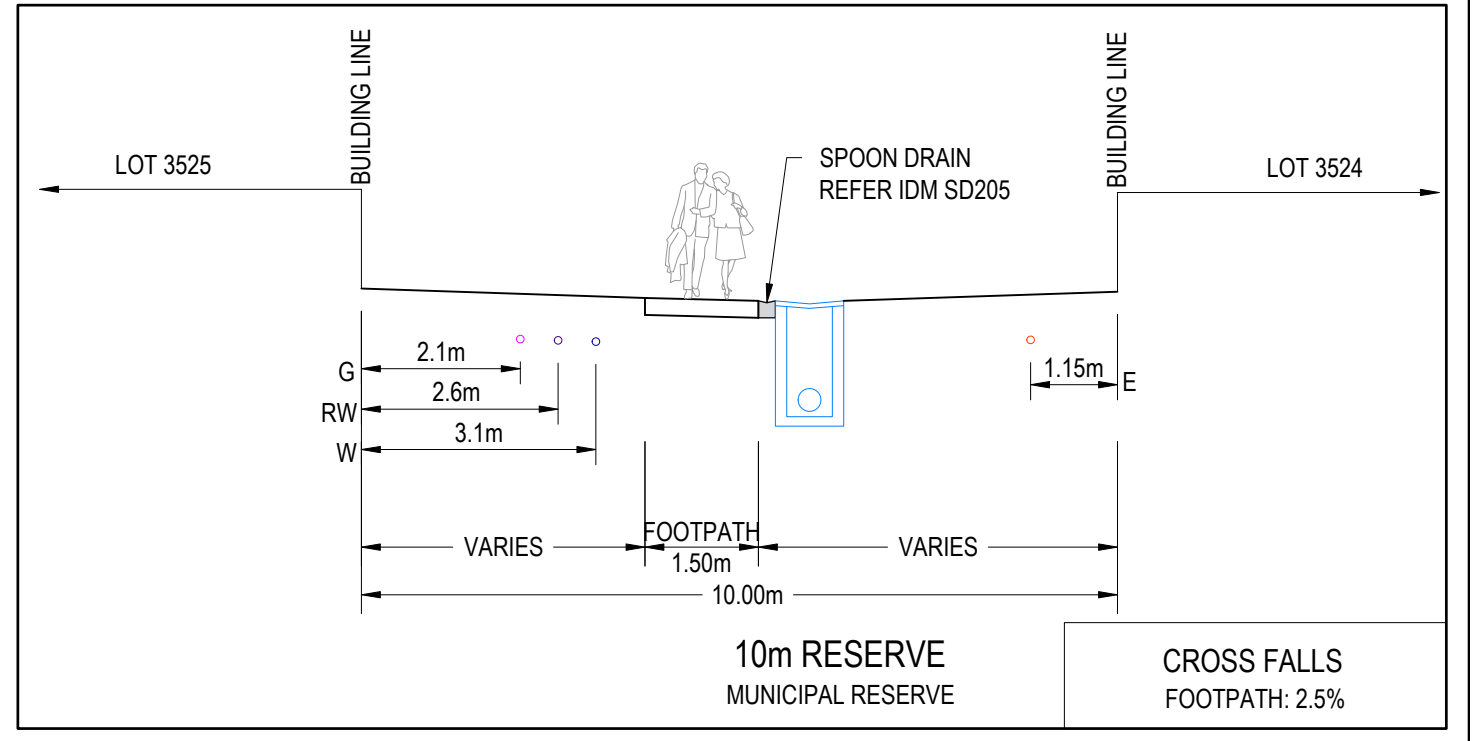
NOTE: STREET TREE LOCATIONS SHOWN ARE INDICATIVE ONLY. ULTIMATE LOCATION IS TO BE PROVIDED/CONFIRMED BY LANDSCAPE ARCHITECTS

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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NOTE: PUBLIC LIGHT POLE LOCATIONS SHOWN ARE INDICATIVE ONLY. ULTIMATE LOCATION IS TO BE PROVIDED/CONFIRMED BY THE ELECTRICAL CONSULTANT

AS CONSTRUCTED SUBGRADE IMPROVEMENT

- 300mm REMOVE & REPLACE TYPE A
- GEO GRID & REMOVE & REPLACE WEAK SUBGRADE WITH 300mm DEPTH TYPE A MATERIAL



SIGNED (CONSULTANT)
Chris Nation
23/05/2025

SIGNED (CONTRACTOR)

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	19/05/25	AS CONSTRUCTED	I.HOGAN	M.TROUNCE	M.TROUNCE
3	21/02/24	DRAINAGE AMENDED	I.HOGAN	J.RAMSAY	M.TROUNCE
2	12/12/24	RESERVE ELECTRICAL EASEMENT ADDED & CROSS SECTION UPDATED	K.MCKELVIE	J.RAMSAY	M.TROUNCE
1	29/10/24	LOT 3501 CONDUIT RELOCATED	K.MCKELVIE	J.RAMSAY	M.TROUNCE
0	30/08/24	ISSUED FOR CONSTRUCTION	K.MCKELVIE	M.TROUNCE	M.TROUNCE
B	27/08/24	COUNCIL COMMENTS	K.MCKELVIE	M.TROUNCE	M.TROUNCE
A	16/07/24	ISSUED FOR APPROVAL	K.MCKELVIE	M.TROUNCE	M.TROUNCE

villawood properties
Communities Designed for Living

creo CIVIL

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

ARMSTRONG
MT DUNEED

DRAWING TITLE
ARMSTRONG - STAGE 35A LAYOUT PLAN

STATUS
AS CONSTRUCTED

SCALE @ A1 : 1:500

DESIGNED
K.MCKELVIE

DRAWN
K.MCKELVIE

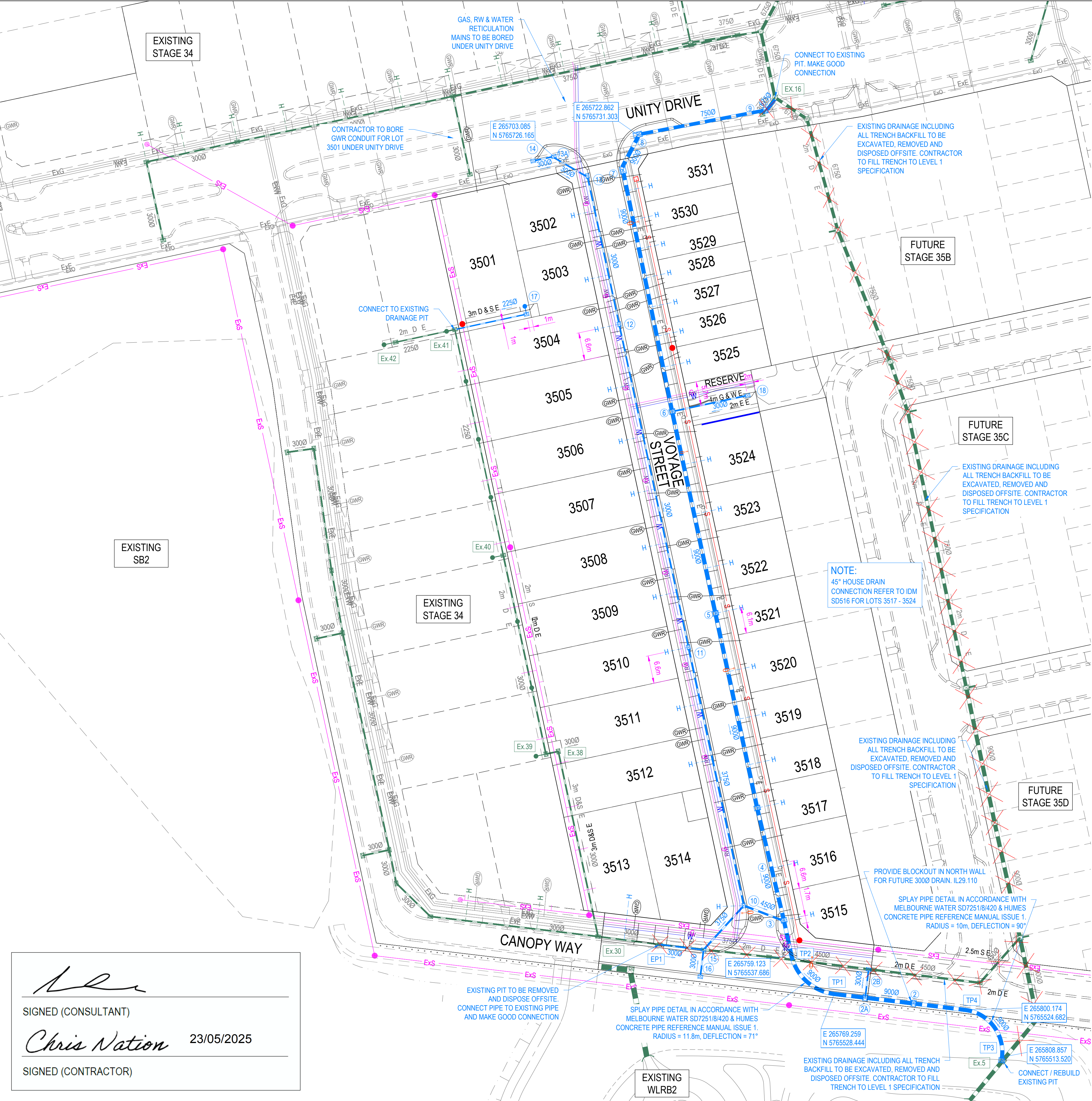
PROJECT ENGINEER
M.TROUNCE

PROJECT MANAGER
M.TROUNCE

PROJECT No.
180016.35A

DRAWING No.
R200

REVISION
AC



CITY OF GREATER GEELONG TO STAMP HERE UPON APPROVAL

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

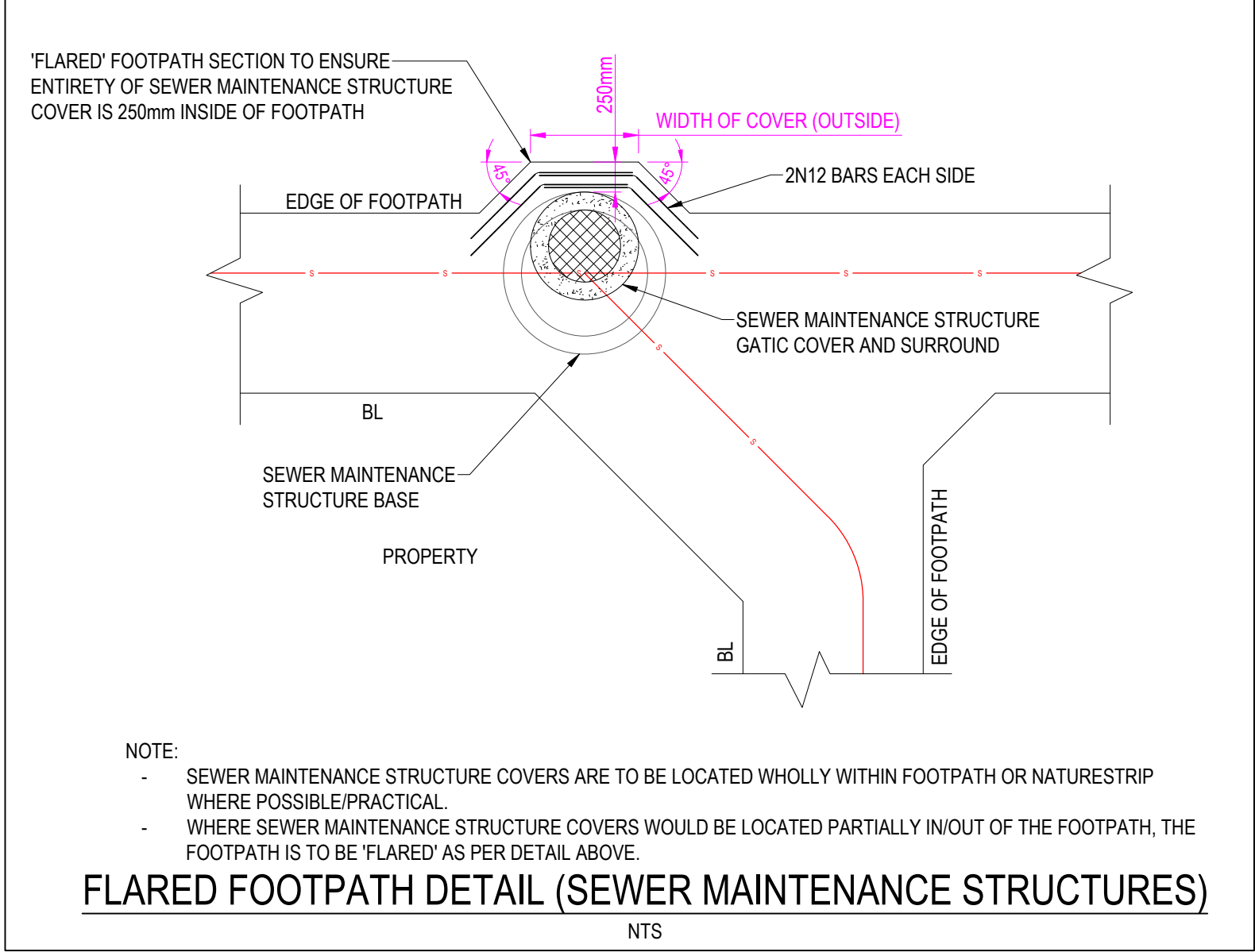
PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & DRIVEWAY

0.25m EXISTING CONTOUR

STORMWATER PIT SETOUT POINT

LIGHT POLE

NOTE:
LIGHT POLE LOCATIONS ARE INDICATIVE ONLY AND SUBJECT TO ELECTRICAL DESIGN



ROAD NAME	GAS		RECYCLED WATER		POTABLE WATER		OPTIC FIBRE		ELECTRICITY		PUBLIC LIGHTING	
	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET
UNITY DRIVE	N	Ex.3.10	N	Ex.3.60	N	Ex.4.10	S	Ex.1.775	S	Ex.2.60	S	1.00*
VOYAGE STREET	W	2.10	W	2.50	W	3.10	E	1.80	E	2.40	E	1.00*
CANOPY WAY	N	2.10	N	2.60	N	3.10	N	4.10	N	4.70	N	1.00*
RESERVE	N	2.10	N	2.60	N	3.10	-	-	S	1.15	-	-

1. * DENOTES OFFSET FROM BACK OF KERB.

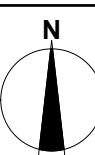
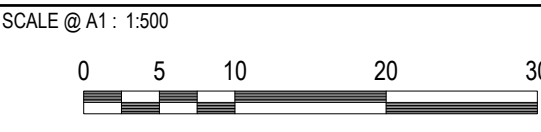
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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT
AC	19/05/25	AS CONSTRUCTED	I.HOGAN	M.TROUNCE	M.TROUNCE	
3	21/02/24	DRAINAGE AMENDED	I.HOGAN	J.RAMSAY	M.TROUNCE	
2	12/12/24	SERVE OFFSET TABLE UPDATED	K.MCKELVIE	J.RAMSAY	M.TROUNCE	
1	29/10/24	LOT 3501 CONDUIT RELOCATED	K.MCKELVIE	J.RAMSAY	M.TROUNCE	
0	30/08/24	ISSUED FOR CONSTRUCTION	K.MCKELVIE	M.TROUNCE	M.TROUNCE	
B	27/08/24	COUNCIL COMMENTS	K.MCKELVIE	M.TROUNCE	M.TROUNCE	
A	16/07/24	ISSUED FOR APPROVAL	K.MCKELVIE	M.TROUNCE	M.TROUNCE	

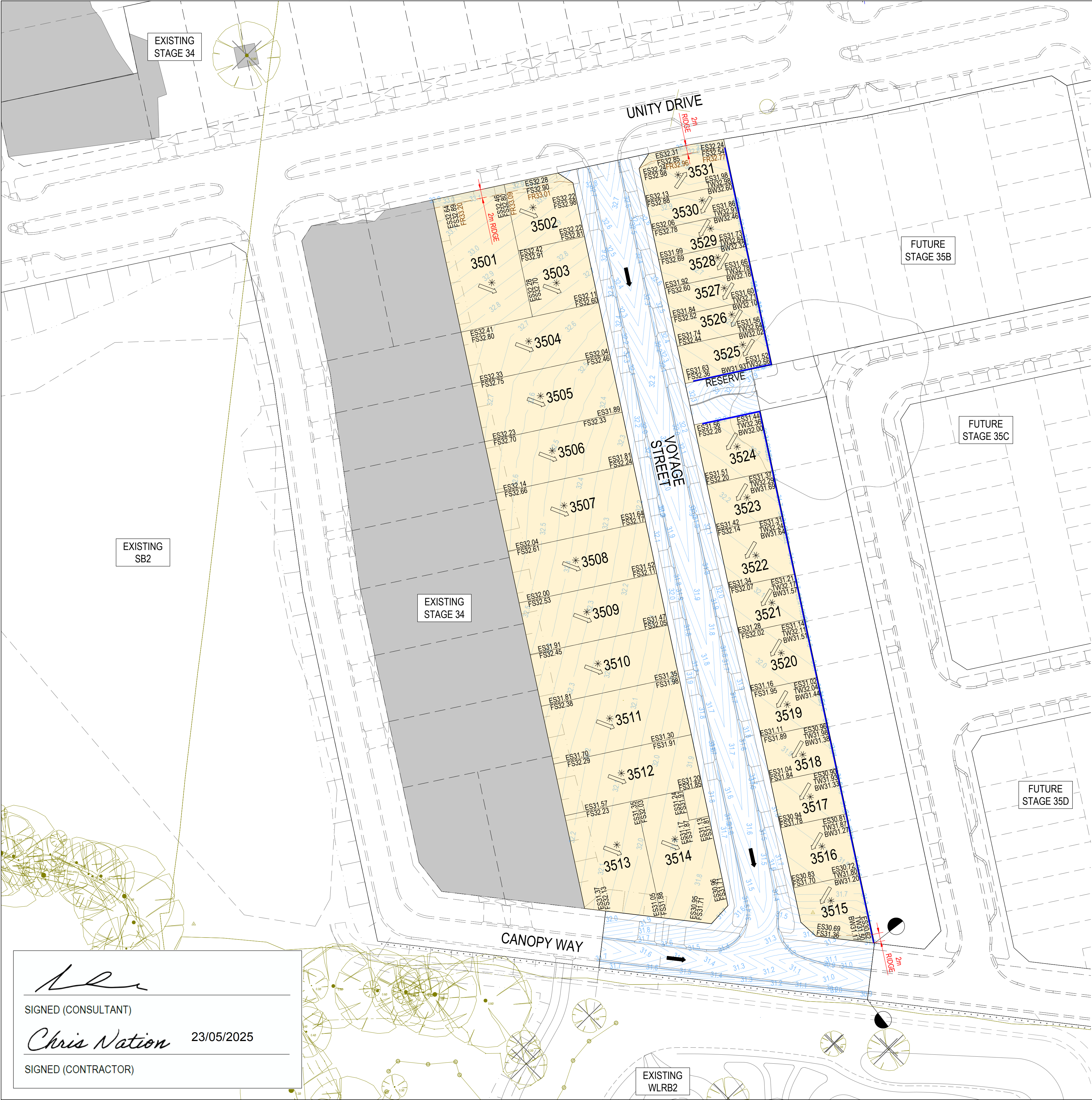


DRAWING TITLE
**ARMSTRONG - STAGE 35A
SERVICES PLAN**

STATUS
AS CONSTRUCTED



DESIGNED	PROJECT ENGINEER	
K.MCKELVIE	M.TROUNCE	
DRAWN	PROJECT MANAGER	
K.MCKELVIE	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
180016.35A	R201	AC



LEGEND - EARTHWORKS PLAN

- RIDGE LINE
- - - - - TOE OF BATTER
- - - - - SWALE DRAIN
- ES141.34 EXISTING SURFACE LEVEL
- FS140.35 FINISHED BUILDING LINE LEVEL
- FR157.40 FINISHED RIDGE LINE LEVEL
- 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

CUT/FILL VOLUMES
CUT TO FILL = 1300m³
CUT TO SPOIL (DISPOSE OFFSITE) = 300m³

CITY OF GREATER GEELONG TO STAMP HERE UPON APPROVAL

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SIGNED (CONSULTANT)
Chris Nation 23/05/2025
SIGNED (CONTRACTOR)

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	19/05/25	AS CONSTRUCTED	I.HOGAN	M.TROUNCE	M.TROUNCE
O	30/08/24	ISSUED FOR CONSTRUCTION	K.MCKELVIE	M.TROUNCE	M.TROUNCE
B	27/08/24	COUNCIL COMMENTS	K.MCKELVIE	M.TROUNCE	M.TROUNCE
A	16/07/24	ISSUED FOR APPROVAL	K.MCKELVIE	M.TROUNCE	M.TROUNCE



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



**ARMSTRONG - STAGE 35A
EARTHWORKS PLAN**

AS CONSTRUCTED
SCALE @ A1 : 1:500
0 5 10 20 30
N

DESIGNED K.MCKELVIE	PROJECT ENGINEER M.TROUNCE
DRAWN K.MCKELVIE	PROJECT MANAGER M.TROUNCE
PROJECT No. 180016.35A	DRAWING No. R202
	REVISION AC