

# ALAMORA

## STAGE 18

# WYNDHAM CITY COUNCIL

### NOTES:

#### GENERAL:

- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE DRAWINGS, CURRENT COUNCIL STANDARD DRAWINGS AND SPECIFICATIONS AND VPA EDM GUIDELINES TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT & A.S.2124-1992 GENERAL CONDITIONS OF CONTRACT.
- PRIOR TO COMMENCEMENT OF WORKS ON SITE, THE CONTRACTOR MUST ENSURE THAT ALL MATTERS RELATING TO THE OCCUPATIONAL HEALTH AND SAFETY ACT 1985, INCLUDING ALL RELEVANT REGULATIONS, HAVE BEEN ADDRESSED IN PARTICULAR THE REQUIRED NOTIFICATIONS MUST BE CONVEYED TO THE VICTORIAN WORK COVER AUTHORITY - HEALTH AND SAFETY DIVISION WITH RESPECT TO TRENCHING OPERATIONS. DETAILS OF THE CONTRACTORS OCCUPATIONAL HEALTH AND SAFETY PROCEDURES MUST BE LODGED WITH THE SUPERINTENDENT PRIOR TO COMMENCEMENT OF WORKS.
- THE CONTRACTOR IS TO NOTIFY COUNCIL AND ALL SERVICE AUTHORITIES SEVEN (7) DAYS PRIOR TO COMMENCING CONSTRUCTION.
- THE CONTRACTOR SHALL CO-OPERATE WITH OTHER CONTRACTORS AND/OR AUTHORITIES AND SHALL ENSURE THAT ALL SERVICES ARE INSTALLED PRIOR TO THE FINAL PAVEMENT COURSE. THE CONTRACTOR SHALL CHECK WITH THE ENGINEER THE EXACT LOCATION OF ALL PROPOSED SERVICES PRIOR TO THE INSTALLATION OF CONDUITS. ALL WORKS ARE TO BE CARRIED OUT TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
- THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UNDERGROUND SERVICES PRIOR TO COMMENCING EXCAVATIONS AND THE VARIOUS AUTHORITIES ARE TO BE NOTIFIED. SHOULD ANY EXISTING SERVICES BE DAMAGED DURING CONSTRUCTION WORKS, THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR REPAIRS. ALL COSTS FOR THIS SHALL BE BORNE BY THE CONTRACTOR.
- PRIOR TO COMMENCING WORK ON TRENCHES IN EXCESS OF 1.50m DEEP, NOTICE OF SUCH PROPOSAL IS TO BE SENT TO THE SECRETARY OF MINERALS AND ENERGY IN ACCORDANCE WITH CLAUSE 202 OF THE MINES (TRENCHES) REGULATIONS 1982. A FOREMAN QUALIFIED AS A MINES MANAGER MUST BE IN ATTENDANCE AT ALL TIMES DURING SUCH EXCAVATION WORKS.
- THE CONTRACTOR SHALL ERECT AND MAINTAIN ALL NECESSARY SHORING, PLANKING AND STRUTTING, DEWATERING DEVICES, BARRICADES, SIGNS, LIGHTS, ETC. NECESSARY TO KEEP THE WORKS IN A SAFE AND STABLE CONDITION TO PROTECT THE PUBLIC FROM THE WORKS.
- UPON COMPLETION OF CONSTRUCTION, THE WHOLE SITE SHALL BE CLEANED UP & GRADED OVER AND ALL RUBBISH IS TO BE REMOVED, THE SITE IS TO BE LEFT CLEAN & TIDY AND TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
- UPON COMPLETION OF THE CIVIL WORKS, THE CONTRACTOR SHALL PROVIDE 'AS CONSTRUCTED' PLANS IN A D-SPEC AND R-SPEC DIGITAL FORMAT TO COUNCIL'S REQUIREMENTS AND TO THE SATISFACTION OF ALL PARTIES.
- THE INFRASTRUCTURE MANAGER OR HIS REPRESENTATIVE SHALL BE GIVE ACCESS TO THE SITE AT ALL TIMES. ALL CONSTRUCTION WORKS SHALL BE COMPLETED TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
- BLASTING REQUIRES BLASTING PERMIT FROM COUNCIL.
- ANY EXISTING PAVEMENT OR DRAINAGE DAMAGED DURING CONSTRUCTION OR THE MAINTENANCE PERIOD IS TO BE REINSTATED BY THE CONTRACTOR TO THE SATISFACTION OF THE SUPERINTENDENT.

#### SURVEY & SETOUT:

- ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM (AHD).
- PERMANENT SURVEY MARK SKETCH PLANS ARE TO BE PREPARED ESTABLISHING A.H.D. LEVELS AND A.M.G. CO-ORDINATES FOR REGISTRATION WITH THE C.P.O. BY A LICENSED SURVEYOR.
- ALL TBMS AND CONTROL POINTS ARE TO BE MAINTAINED AND PROTECTED AT ALL TIMES DURING CONSTRUCTION. SHOULD ANY MARKS BE DISTURBED, THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE CONSULTANT TO ARRANGE REINSTATEMENT AT THE CONTRACTORS EXPENSE.

#### EARTHWORKS:

- EARTHWORKS ARE TO BE PERFORMED IN ACCORDANCE WITH A.S.3798-2007 (GUIDELINES ON EARTHWORKS FOR COMMERCIAL AND RESIDENTIAL DEVELOPMENTS). FILLING TO BE CARRIED OUT USING APPROVED CLAY FILL COMPACTED TO 95% ASHD. DAMS AND OPEN CHANNELS TO BE EXCAVATED TO A FIRM BASE TO THE SATISFACTION OF A SUITABLY QUALIFIED GEOTECHNICAL ENGINEER PRIOR TO COMMENCEMENT OF FILLING. ALL FILLING MUST COMPLY WITH A.S. 3798-2007 LEVEL 1 AND BE COMPACTED IN 150mm LAYERS. CONTRACTOR TO TAKE LEVELS IN EXISTING DAMS AND CHANNELS PRIOR TO FILLING & LEVELS RECORDED TO BE SUPPLIED TO THE ENGINEER FOR AS CONSTRUCTED PLAN.
- FILLING TO BE CARRIED OUT USING APPROVED MATERIAL. TOPSOIL AND ALL VEGETABLE MATERIAL TO BE STRIPPED FROM FILL SITE PRIOR TO ANY PLACEMENT OF MATERIAL. ALL FILLING TO BE CARRIED OUT IN 150mm LAYERS AND COMPACTED TO 95% OF MAXIMUM DRY DENSITY.
- FILL AREAS TO BE STRIPPED OF TOPSOIL, THEN REPLACED TO OBTAIN FINAL LEVELS AS SHOWN ON THE DRAWINGS. ALL FILLING TO BE COMPACTED AS SPECIFIED.
- NO TOP SOIL TO BE REMOVED FROM THE SITE WITHOUT THE APPROVAL OF COUNCIL.
- THE NATURE STRIPS IN CUT OR FILLED AREAS ARE TO BE TOPSOILED WITH 100mm OF APPROVED TOPSOIL MATERIAL. IF THE SOIL ON THE SITE, IS NOT SUITABLE, IT SHALL BE IMPORTED AT THE CONTRACTORS EXPENSE. THE APPROVED TOPSOIL MATERIAL IS TO BE TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
- ALL ALLOTMENTS TO BE GRADED AT A MINIMUM OF 1 IN 150 TO THE LOW CORNER. UNLESS OTHERWISE SHOWN BATTERS INTO ALLOTMENTS SHALL NOT BE STEEPER THAN 1 IN 6. ALL BATTERS ARE TO BE GRASSED AND MULCHED WITH A MIXTURE OF CHOPPED GRASS, HAY, STRAW AND BITUMINOUS EMULSION. ALL TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
- FOR THE TERM OF THE CONTRACT PERIOD THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTION TO PREVENT THE EMISSION OF DUST, WHETHER FROM THE OPERATION OF CONSTRUCTION EQUIPMENT OR EXPOSURE OF SOIL TO WINDS.
- APPROPRIATE SILTATION CONTROL IS TO BE CARRIED OUT DURING CONSTRUCTION AND MAINTENANCE PERIOD.
- ON COMMENCEMENT OF CONSTRUCTION WORKS THE CONTRACTOR MUST COMPLY WITH THE RECOMMENDATIONS OF THE EPA PUBLICATION "CONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL" (PUBLICATION NO. 275).
- COMPACTION RESULTS OF EASEMENTS TO BE PROVIDED TO COUNCILS CONSTRUCTION ENGINEER.

#### ROADS:

- ALL DIMENSIONS AND RADII ARE GIVEN TO LIP OF KERBS, CHAINAGES ARE WITH RESPECT TO CENTRE LINE OF ROAD RESERVE, UNLESS OTHERWISE SHOWN.
- ALL PAVEMENT MATERIALS ARE TO BE VICROADS APPROVED MATERIALS.
- PAVEMENT SUB-BASE AND BEDDING TO KERB & CHANNEL IS TO EXTEND 600mm BEHIND BACK OF KERB.
- ALL SERVICES ARE TO BE CONSTRUCTED PRIOR TO PLACEMENT OF CAPPING LAYER UNDER ROADS.
- ALL DRIVEWAYS ARE TO BE 3.5m WIDE AND OFFSET 0.75m FROM THE SIDE BOUNDARY OR EASEMENT, UNLESS OTHERWISE SHOWN - REFER EDM 501 & 502. DRIVEWAY LAYBACK AND WINGS TO BE CONSTRUCTED AS A SINGLE SEGMENT OF CONCRETE.
- ACCESS RAMPS (DRIVEWAYS INTO LOTS) SHOULD HAVE A MAXIMUM GRADE OF 1 IN 10.
- CONCRETE SHALL BE 25 MPa FOR BOTH KERB AND CHANNEL AND FOOTPATH, HAVING A MINIMUM CEMENT CONTENT OF 280kg PER CUBIC METRE.
- FOOTPATHS AND VEHICLE CROSSINGS TO BE DOWELLED AT THE END OF EACH DAY'S POUR OF CONCRETE.
- SIGNS, LINEMARKING AND DELINEATORS ARE TO BE INSTALLED AS APPLICABLE ON ROADS IN ACCORDANCE WITH A.S.1742.2.
- STREET SIGNS ARE TO BE PROVIDED TO THE WYNDHAM CITY COUNCIL STANDARD, INCLUDING THE PROVISION OF LOGOS.
- INSTALL BLUE RAISED REFLECTIVE PAVEMENT MARKER ON ALL ROAD CENTRELINE AND "GROUND BALL" MARKER POST TO INDICATE THE LOCATION OF ALL FIREPLUGS.

#### DRAINAGE:

- DRAINAGE PIPES SHALL BE RUBBER RING JOINTS REINFORCED CONCRETE CLASS 2, UNLESS OTHERWISE SHOWN.
- ALL PVC STORM WATER DRAINAGE PIPES TO BE SEWER QUALITY PVC.
- NO PVC STORM WATER DRAINAGE PIPES TO BE LAID UNDER ROADS.
- DRAINAGE PIPES AND PITS ARE SETOUT FROM OFFSETS, RATHER THAN FROM CENTRELINE PIPE CHAINAGES. CURVILINEAR DRAINAGE PIPES MUST BE INSTALLED IN ACCORDANCE WITH MANUFACTURES GUIDELINES.
- DRAINAGE PIPES SHALL NOT BE SUBJECTED TO CONSTRUCTION TRAFFIC LOADING DURING CONSTRUCTION UNLESS THE PIPE STRENGTH CHARACTERISTICS HAVE BEEN APPROVED BY THE CONTRACTORS ENGINEER. COMPUTATIONS ARE TO ACCORD WITH AS.3725-2007. LOADS ON BURIED PIPES.
- PROPERTY INLET PITS ARE TO BE LOCATED 1.00m FROM LOW SIDE BOUNDARY, UNLESS OTHERWISE SHOWN. INVERTS OF PROPERTY INLETS ARE TO BE A MINIMUM OF 400mm BELOW FINISHED SURFACE.
- HOUSE DRAINS ARE TO BE CONNECTED DIRECTLY INTO UNDERGROUND DRAINAGE PIPES OR PITS AND OFFSET FROM SIDE BOUNDARY 5.50m WHERE POSSIBLE AS PER EDM 701. THE LOCATION OF THE HOUSE DRAIN TO BE MARKED AS PER EDM 303. HOUSE DRAIN LEVEL TO BE A MINIMUM 0.4m BELOW THE LOWEST CORNER OF THE LOT.
- ALL DRAINAGE PIPES UNDER ROAD PAVEMENT, DRIVEWAY, FOOTPATH & KERB AND CHANNEL SHALL BE BACKFILLED WITH CLASS 3 F.C.R.
- PRIOR TO THE ISSUE OF STATEMENT OF COMPLIANCE, ALL DRAINS ARE TO BE CCTV TESTED AND THE RESULTS PROVIDED TO COUNCIL.
- SUBSURFACE DRAINS ARE TO BE LAID BEHIND ALL KERB AND CHANNEL AS PER EDM 202.
- WHEN ROADS ARE TRUNCATED AGAINST RISING LAND PENDING DEVELOPMENT OF FUTURE STAGES, TEMPORARY A.G. DRAINS SHALL BE INSTALLED ACROSS THE END OF THE ROAD TO PREVENT SEEPAGE INTO PAVEMENT.
- WHERE DRAINAGE AND SEWER ARE IN CLOSE PROXIMITY, COMPACTIO N TO BE IN ACCORDANCE WITH SD6-10.

#### UTILITIES:

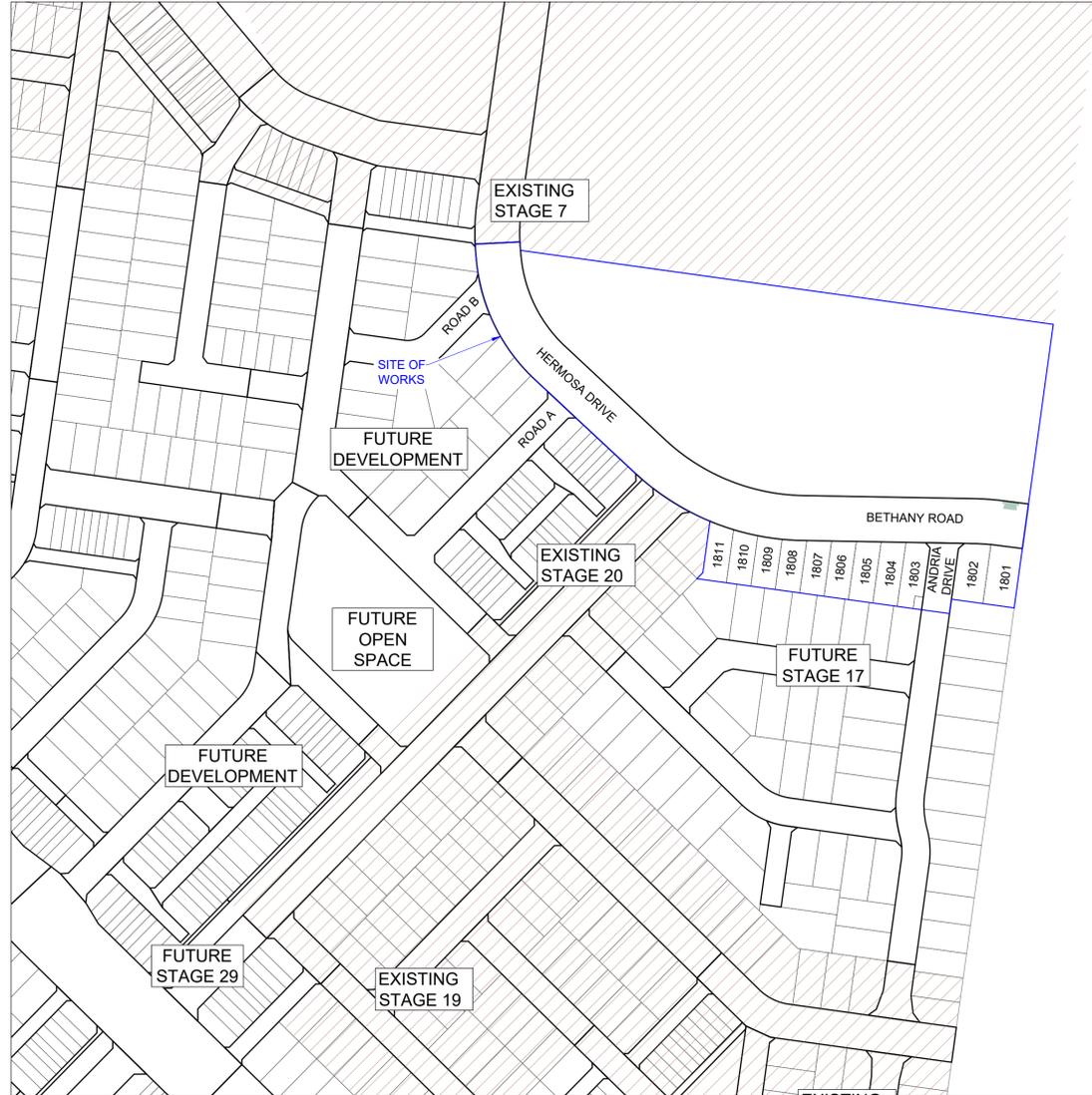
- SERVICE CONDUITS ARE TO BE INSTALLED AT THE LOCATIONS SHOWN ON THIS DRAWING. LOCATION OF ALL UNDERGROUND SERVICE CONDUITS TO BE MARKED ON KERB & CHANNEL AS PER EDM 303. SERVICE CONDUITS THAT ARE SUBJECT TO AMENDMENT SHALL NOT BE LAID UNTIL WRITTEN APPROVAL IS GIVEN BY THE SUPERINTENDENT.
- ALL CONDUIT TRENCHES UNDER ROAD PAVEMENT, DRIVEWAY, FOOTPATH & KERB AND CHANNEL SHALL BE BACKFILLED WITH CLASS 2 F.C.R.
- NBN TO BE NOTIFIED AT LEAST SEVEN (7) DAYS PRIOR TO CONCRETE WORKS BEING PLACED.
- NBN PITS ARE TO BE CLEAR OF PATHS - WITH THE EXCEPTION OF NEMI PARADE (WEST SIDE).
- LOCATION OF ELECTRICITY AND VUF CONDUITS WILL BE PROVIDED ON SEPARATE DRAWINGS.
- CONCRETE IS TO BE PLACED AROUND ELECTRICAL DISTRIBUTION PITS TO A MINIMUM DEPTH OF 125mm. DISTRIBUTION PITS WITHIN FOOTPATHS ARE TO A MINIMUM OF 300mm WITHIN THE EDGE OF PATH.

#### VEGETATION:

- ALL EXISTING TREES ARE TO BE PROTECTED DURING CONSTRUCTION.
- ANY TREE REMOVAL MUST BE IN ACCORDANCE WITH THE APPROVED LANDSCAPE PLAN OR AS DIRECTED ONSITE BY THE LANDSCAPE APPROVALS OFFICER TREES SHOWN ON THE PLANS ARE TO BE RETAINED AND PROTECTED FROM DAMAGE DURING CONSTRUCTION.
- ALL ROOTS AND DECOMPOSABLE MATERIAL UNDER ROAD PAVEMENTS SHALL BE REMOVED TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
- NO SURPLUS TREES OR VEGETATION ARE TO BE BURNT ON SITE.

#### STRUCTURAL:

- A BUILDING PERMIT MUST BE OBTAINED FOR ANY STRUCTURE/RETAINING WALL EXCEEDING 1.0m IN HEIGHT PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, IN ACCORDANCE WITH THE BUILDING CODE OF AUSTRALIA. COPY OF BUILDING PERMITS AND 'CERTIFICATE F COMPLIANCE-CONSTRUCTION TO BE SUBMITTED TO COUNCIL PRIOR TO STATEMENT OF COMPLIANCE'.
- ALL STRUCTURAL WORK MUST BE SUPERVISED BY A QUALIFIED STRUCTURAL ENGINEER.



LOCALITY PLAN  
MELWAYS REF: 234 D7

Drawing No.	Drawing Title	Revision
R100	COVER SHEET	2
R200	LAYOUT PLAN - 1	0
R201	LAYOUT PLAN - 2	0
R202	SERVICES PLAN - 1	0
R203	SERVICES PLAN - 2	1
R204	EARTHWORKS PLAN	1
R205	TYPICAL CROSS SECTIONS	0
R300	INTERSECTION DETAILS - 1	0
R301	INTERSECTION DETAILS - 2	1
R302	INTERSECTION DETAILS - 3	0
R400	ROAD LONGITUDINAL SECTIONS	0
R500	ROAD CROSS SECTIONS - 1	0
R501	ROAD CROSS SECTIONS - 2	1
R502	ROAD CROSS SECTIONS - 3	1
R503	ROAD CROSS SECTIONS - 4	0
R600	DRAINAGE LONG SECTIONS - 1	1
R601	DRAINAGE LONG SECTIONS - 2	0
R602	DRAINAGE LONG SECTIONS - 3	1
R603	PIT SCHEDULE	2
R700	PAVEMENT DETAILS	1
R701	TYPICAL DETAILS - 1	1
R702	TYPICAL DETAILS - 2	1
R800	SIGNAGE & LINEMARKING PLAN	0
R1000	AOS CUT & FILL PLAN	0
R1001	AOS SECTIONS	0

2

**NOTE:**  
THE SITE OF WORKS IS SUBJECT TO THE PROVISIONS OF CULTURAL HERITAGE MANAGEMENT PLAN No.15676. ALL WORKS AND PERSONNEL MUST OBSERVE THE REQUIREMENTS OF THE MANAGEMENT PLAN AT ALL TIMES.

**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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[www.1100.com.au](http://www.1100.com.au)

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
2	23/05/25	DRAWING INDEX UPDATED	M.P	A.W	M.T
1	19/03/25	DRAINAGE PITS 1-7 HAUNCHED UNDER PAVEMENT	M.P	A.W	M.T
0	12/02/25	CONSTRUCTION ISSUE	M.P	A.W	M.T
G	07/02/25	DRAWING INDEX UPDATED	M.P	A.W	M.T
F	05/02/25	DRAWING INDEX UPDATED	M.P	A.W	M.T
E	30/01/25	DRAWING INDEX UPDATED	M.P	A.W	M.T
D	13/01/25	COUNCIL COMMENTS	M.P	A.W	M.T
C	13/12/24	COUNCIL COMMENTS	M.P	A.W	M.T

**villawood**  
properties  
Communities Designed for Living

**creo**  
CIVIL

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

**ALAMORA**  
arnett

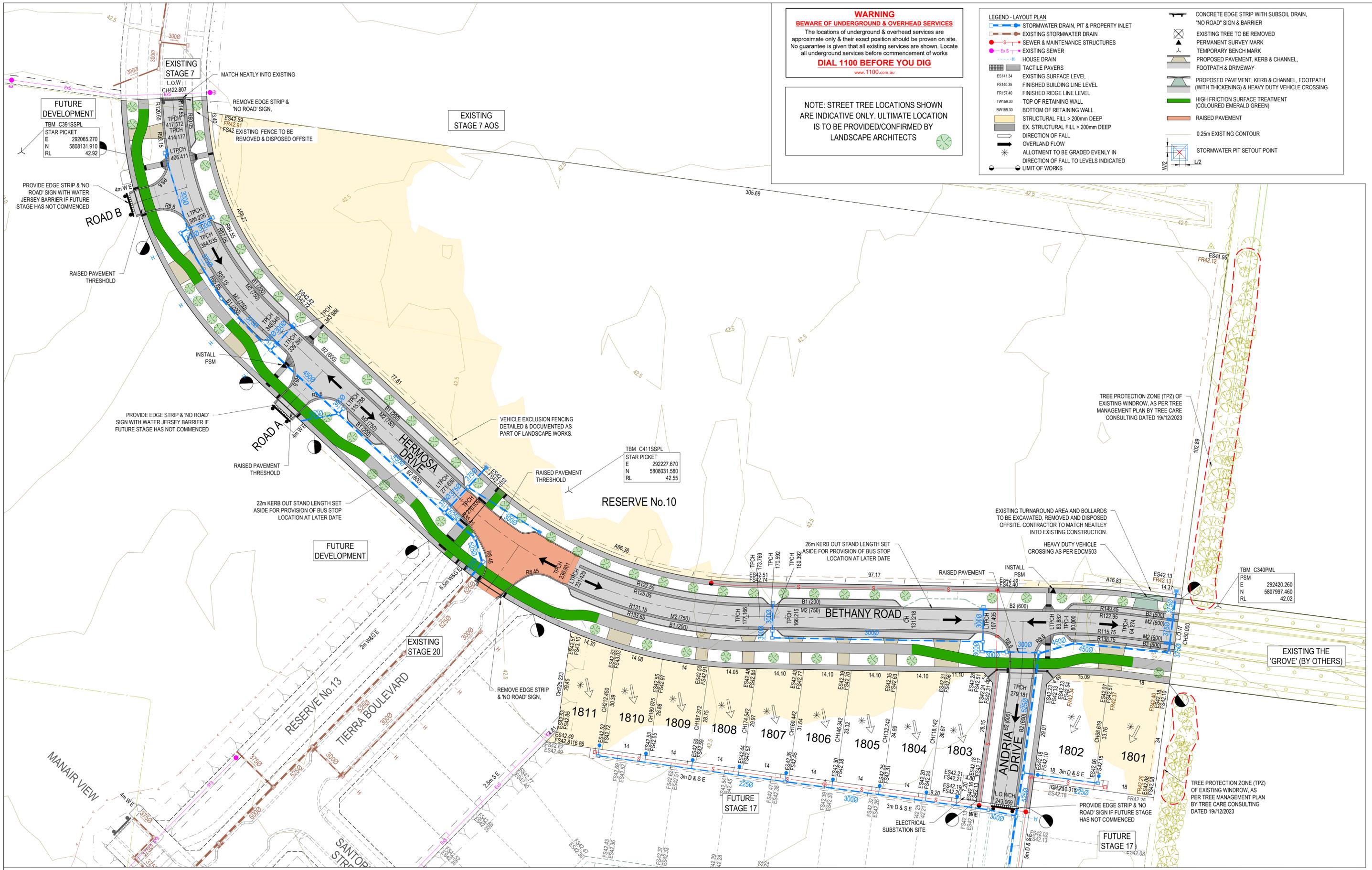
DRAWING TITLE  
**ALAMORA - STAGE 18**  
**COVER SHEET**

STATUS  
**ISSUED FOR CONSTRUCTION**

SCALE @ A1: 1:2000  
20 0 20 40 60 80 100

N

DESIGNED	PROJECT ENGINEER	
M.PLANT	M.TROUNCE	
DRAWN	PROJECT MANAGER	
M.PLANT	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
<b>200282.18</b>	<b>R100</b>	<b>2</b>



REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	12/02/25	CONSTRUCTION ISSUE	MP	AW	MT
D	13/01/25	COUNCIL COMMENTS	MP	AW	MT
C	13/12/24	COUNCIL COMMENTS	MP	AW	MT
B	06/11/24	ISSUED FOR APPROVAL	MP	AW	MT
A	18/10/24	ISSUED FOR TENDER	MP	AW	MT

CLIENT

Communities Designed for Living

PROJECT

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

DRAWING TITLE

**ALAMORA - STAGE 18**  
**LAYOUT PLAN - 1**

STATUS

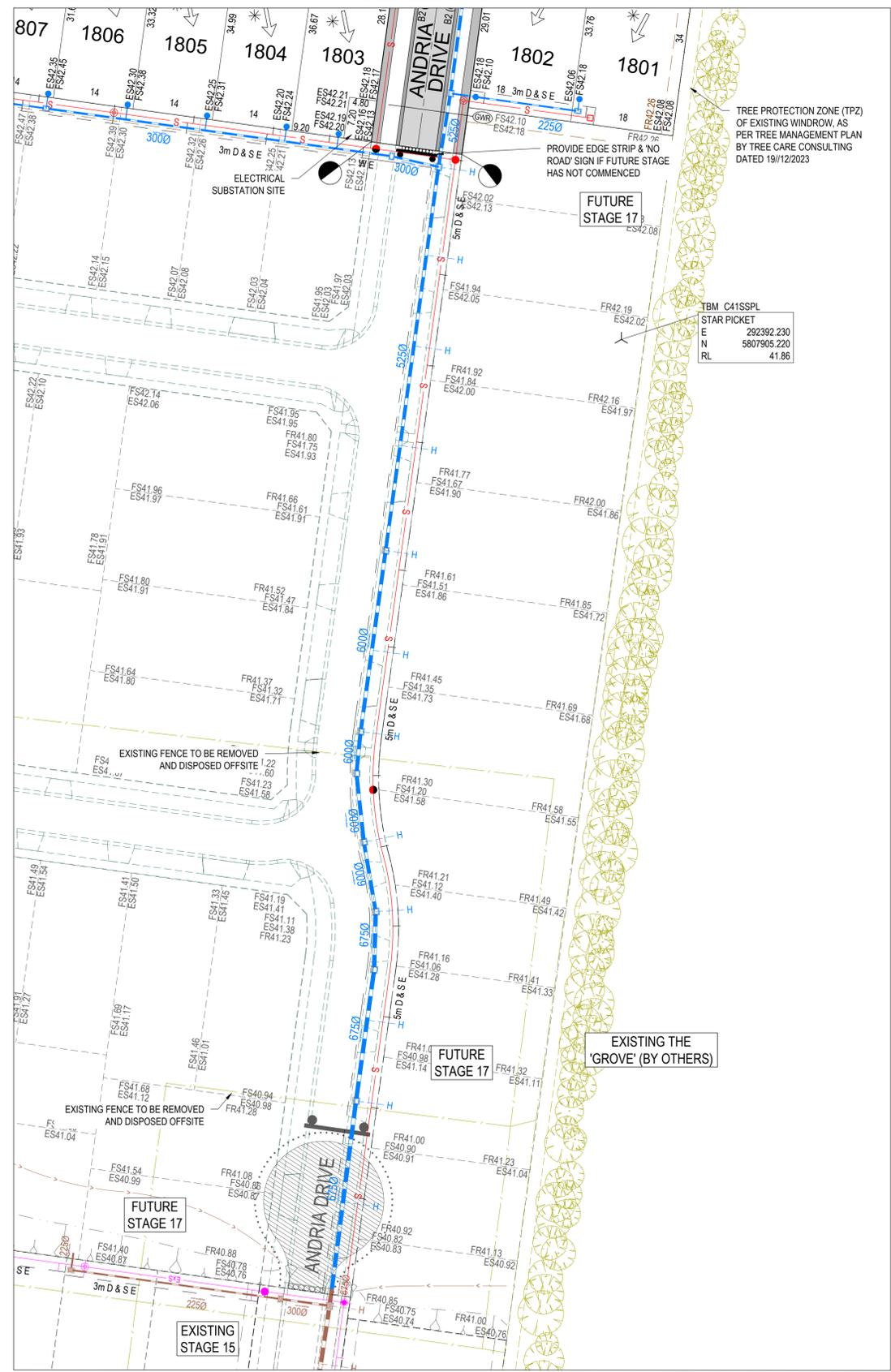
**ISSUED FOR CONSTRUCTION**

SCALE @ 1:1500

DESIGNED	M.PLANT	PROJECT ENGINEER	M.TROUNCE
DRAWN	M.PLANT	PROJECT MANAGER	M.TROUNCE
PROJECT No.	<b>200282.18</b>	DRAWING No.	<b>R200</b>
REVISION			<b>0</b>

FOR CONTINUATION REFER R201
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FOR CONTINUATION REFER R200



**LEGEND - LAYOUT PLAN**

- STORMWATER DRAIN, PIT & PROPERTY INLET
- EXISTING STORMWATER DRAIN
- SEWER & MAINTENANCE STRUCTURES
- EXISTING SEWER
- HOUSE DRAIN
- TACTILE PAVERS
- EXISTING SURFACE LEVEL
- FINISHED BUILDING LINE LEVEL
- FINISHED RIDGE LINE LEVEL
- TOP OF RETAINING WALL
- BOTTOM OF RETAINING WALL
- STRUCTURAL FILL > 200mm DEEP
- EX. STRUCTURAL FILL > 200mm DEEP
- DIRECTION OF FALL
- OVERLAND FLOW
- ALLOTMENT TO BE GRADED EVENLY IN DIRECTION OF FALL TO LEVELS INDICATED
- LIMIT OF WORKS
- CONCRETE EDGE STRIP WITH SUBSOIL DRAIN, 'NO ROAD' SIGN & BARRIER
- EXISTING TREE TO BE REMOVED
- PERMANENT SURVEY MARK
- TEMPORARY BENCH MARK
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & DRIVEWAY
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH (WITH THICKENING) & HEAVY DUTY VEHICLE CROSSING
- HIGH FRICTION SURFACE TREATMENT (COLOURED EMERALD GREEN)
- RAISED PAVEMENT
- 0.25m EXISTING CONTOUR
- STORMWATER PIT SETOUT POINT

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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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	12/02/25	CONSTRUCTION ISSUE	MP	AW	MT
C	13/12/24	COUNCIL COMMENTS	MP	AW	MT
B	06/11/24	ISSUED FOR APPROVAL	MP	AW	MT
A	18/10/24	ISSUED FOR TENDER	MP	AW	MT

CLIENT

Communities Designed for Living

creo CIVIL

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

PROJECT

DRAWING TITLE

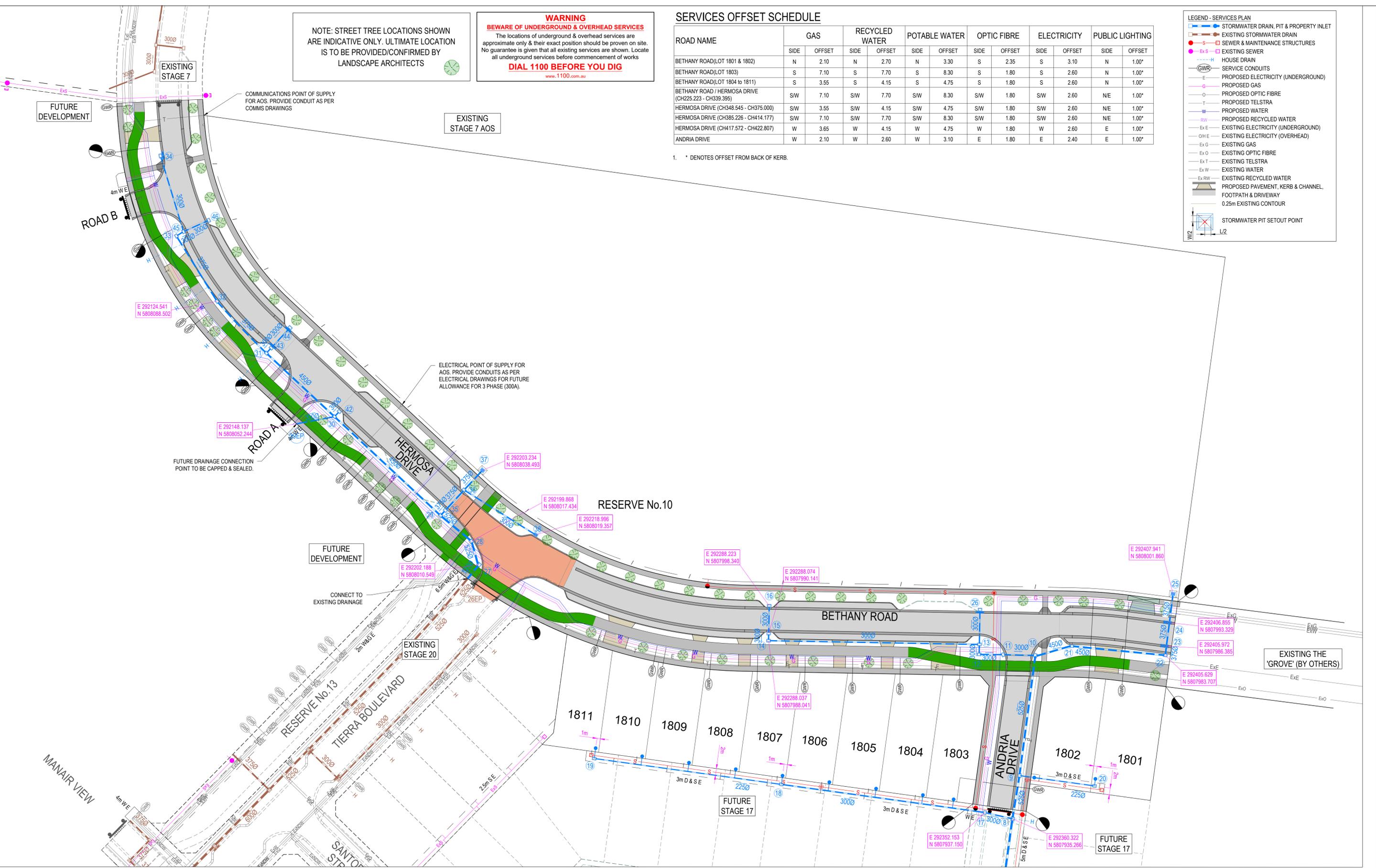
**ALAMORA - STAGE 18**  
**LAYOUT PLAN - 2**

STATUS

**ISSUED FOR CONSTRUCTION**

SCALE @ A1 : 1:500

DESIGNED	PROJECT ENGINEER	
M.PLANT	M.TROUNCE	
DRAWN	PROJECT MANAGER	
M.PLANT	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
200282.18	R201	0



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**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
BETHANY ROAD(LOT 1801 & 1802)	N	2.10	N	2.70	N	3.30	S	2.35	S	3.10	N	1.00*
BETHANY ROAD(LOT 1803)	S	7.10	S	7.70	S	8.30	S	1.80	S	2.60	N	1.00*
BETHANY ROAD(LOT 1804 to 1811)	S	3.55	S	4.15	S	4.75	S	1.80	S	2.60	N	1.00*
BETHANY ROAD / HERMOSA DRIVE (CH225.223 - CH339.395)	S/W	7.10	S/W	7.70	S/W	8.30	S/W	1.80	S/W	2.60	N/E	1.00*
HERMOSA DRIVE (CH348.545 - CH375.000)	S/W	3.55	S/W	4.15	S/W	4.75	S/W	1.80	S/W	2.60	N/E	1.00*
HERMOSA DRIVE (CH385.226 - CH414.177)	S/W	7.10	S/W	7.70	S/W	8.30	S/W	1.80	S/W	2.60	N/E	1.00*
HERMOSA DRIVE (CH417.572 - CH422.807)	W	3.65	W	4.15	W	4.75	W	1.80	W	2.60	E	1.00*
ANDRIA DRIVE	W	2.10	W	2.60	W	3.10	E	1.80	E	2.40	E	1.00*

1. \* DENOTES OFFSET FROM BACK OF KERB.

**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

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	12/02/25	CONSTRUCTION ISSUE	M.P.	A.W.	M.T.
D	30/01/25	ELECTRICAL / COMMS POINT OF SUPPLY	A.W.	A.W.	M.T.
C	13/12/24	COUNCIL COMMENTS	M.P.	A.W.	M.T.
B	06/11/24	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.
A	18/10/24	ISSUED FOR TENDER	M.P.	A.W.	M.T.

**villawood properties**  
 Communities Designed for Living

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 Newtown, VIC, Australia 3220

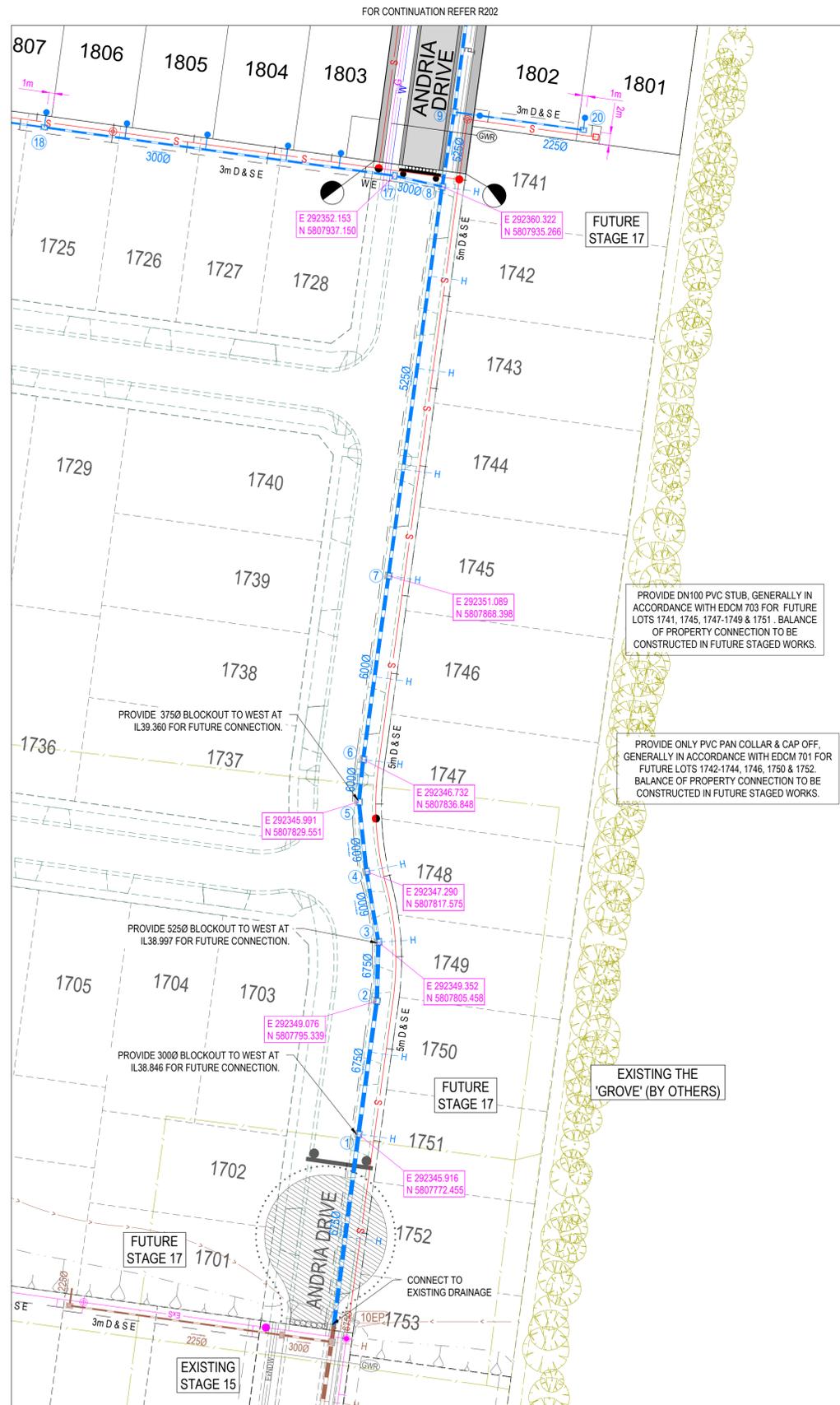
**ALAMORA**  
*Tarnait*

**ALAMORA - STAGE 18 SERVICES PLAN - 1**

**ISSUED FOR CONSTRUCTION**  
 SCALE @ A1 : 1500  
 0 5 10 20 30

DESIGNED: M.PLANT  
 PROJECT ENGINEER: M.TROUNCE  
 DRAWN: M.PLANT  
 PROJECT MANAGER: M.TROUNCE  
 PROJECT No: **200282.18**  
 DRAWING No: **R202**  
 REVISION: **0**

FOR CONTINUATION REFER R203



### 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
BETHANY ROAD(LOT 1801 & 1802)	N	2.10	N	2.70	N	3.30	S	2.35	S	3.10	N	1.00*
BETHANY ROAD(LOT 1803)	S	7.10	S	7.70	S	8.30	S	1.80	S	2.60	N	1.00*
BETHANY ROAD(LOT 1804 to 1811)	S	3.55	S	4.15	S	4.75	S	1.80	S	2.60	N	1.00*
BETHANY ROAD / HERMOSA DRIVE (CH225.223 - CH339.395)	S/W	7.10	S/W	7.70	S/W	8.30	S/W	1.80	S/W	2.60	N/E	1.00*
HERMOSA DRIVE (CH348.545 - CH375.000)	S/W	3.55	S/W	4.15	S/W	4.75	S/W	1.80	S/W	2.60	N/E	1.00*
HERMOSA DRIVE (CH385.226 - CH414.177)	S/W	7.10	S/W	7.70	S/W	8.30	S/W	1.80	S/W	2.60	N/E	1.00*
HERMOSA DRIVE (CH417.572 - CH422.807)	W	3.65	W	4.15	W	4.75	W	1.80	W	2.60	E	1.00*
ANDRIA DRIVE	W	2.10	W	2.60	W	3.10	E	1.80	E	2.40	E	1.00*

1. \* DENOTES OFFSET FROM BACK OF KERB.

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

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

**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

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
1	19/03/25	DRAINAGE PITS 1-7 HAUNCHED UNDER PAVEMENT	M.P.	A.W.	M.T.
0	12/02/25	CONSTRUCTION ISSUE	M.P.	A.W.	M.T.
C	13/12/24	COUNCIL COMMENTS	M.P.	A.W.	M.T.
B	06/11/24	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.
A	18/10/24	ISSUED FOR TENDER	M.P.	A.W.	M.T.

**villawood properties**  
 Communities Designed for Living

**creo CIVIL**

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

**ALAMORA**  
*Tarnait*

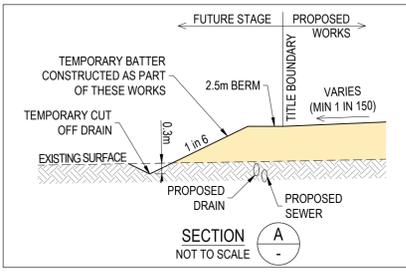
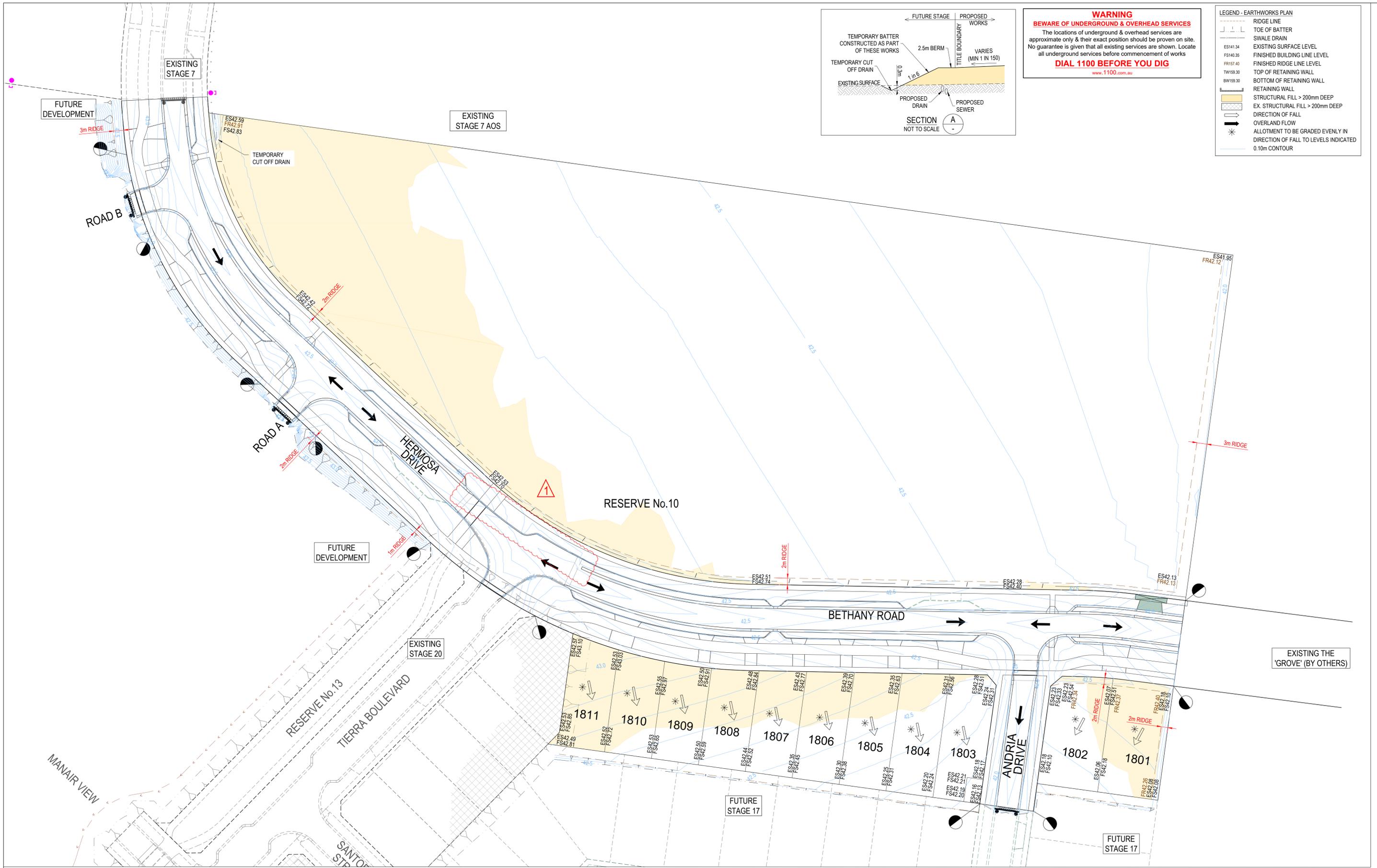
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**ALAMORA - STAGE 18 SERVICES PLAN - 2**

STATUS  
**ISSUED FOR CONSTRUCTION**

SCALE @ A1 : 1:500

0 5 10 20 30

DESIGNED	PROJECT ENGINEER	
M.PLANT	M.TROUNCE	
DRAWN	PROJECT MANAGER	
M.PLANT	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
200282.18	R203	1



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**LEGEND - EARTHWORKS PLAN**

- RIDGE LINE
- - - - - TOE OF BATTER
- - - - - SWALE DRAIN
- ES141.34 EXISTING SURFACE LEVEL
- FS140.35 FINISHED BUILDING LINE LEVEL
- FR157.40 FINISHED RIDGE LINE LEVEL
- TW159.30 TOP OF RETAINING WALL
- BW159.30 BOTTOM OF RETAINING WALL
- RETAINING WALL
- STRUCTURAL FILL > 200mm DEEP
- EX. STRUCTURAL FILL > 200mm DEEP
- DIRECTION OF FALL
- OVERLAND FLOW
- ALLOTMENT TO BE GRADED EVENLY IN
- DIRECTION OF FALL TO LEVELS INDICATED
- 0.10m CONTOUR

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
1	23/05/25	RAISED PAVEMENT CONTOURS UPDATED	MP	AW	MT
0	12/02/25	CONSTRUCTION ISSUE	MP	AW	MT
D	13/01/25	COUNCIL COMMENTS	MP	AW	MT
C	13/12/24	COUNCIL COMMENTS	MP	AW	MT
B	06/11/24	ISSUED FOR APPROVAL	MP	AW	MT
A	18/10/24	ISSUED FOR TENDER	MP	AW	MT

CLIENT

Communities Designed for Living

creo CIVIL

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

PROJECT

DRAWING TITLE

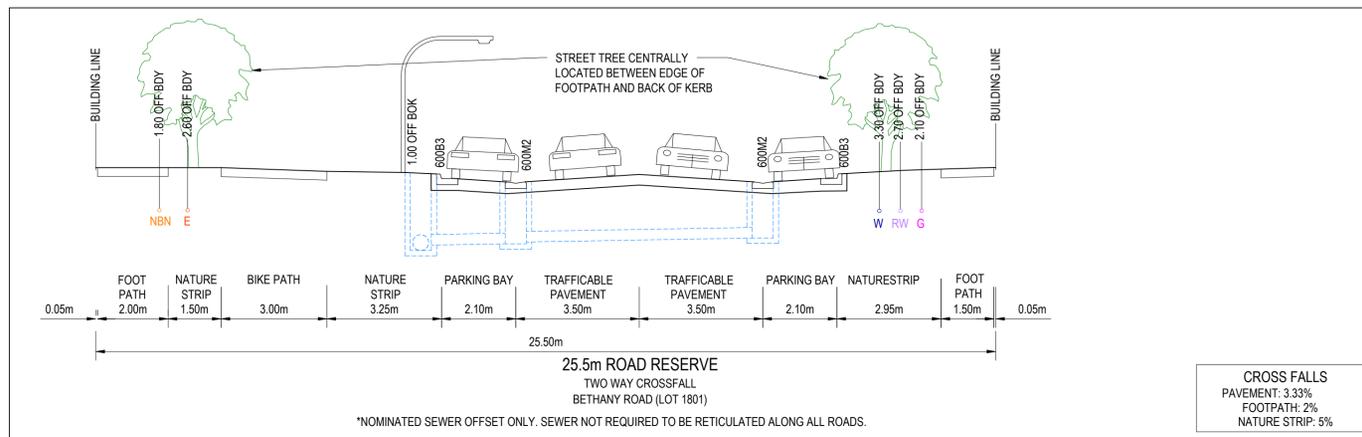
**ALAMORA - STAGE 18  
 EARTHWORKS PLAN**

STATUS

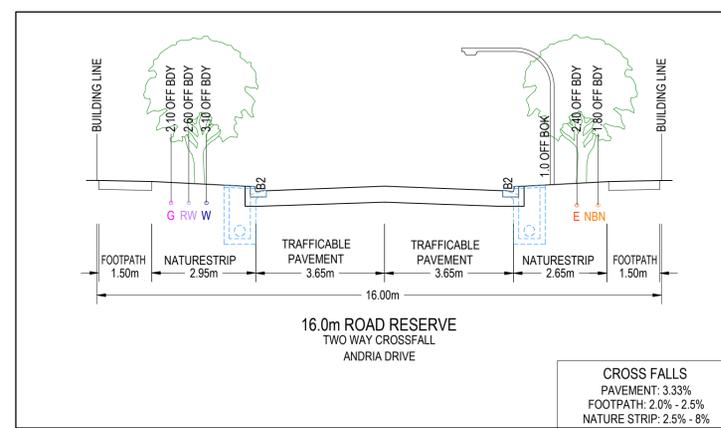
**ISSUED FOR CONSTRUCTION**

SCALE @ A1 : 1:500

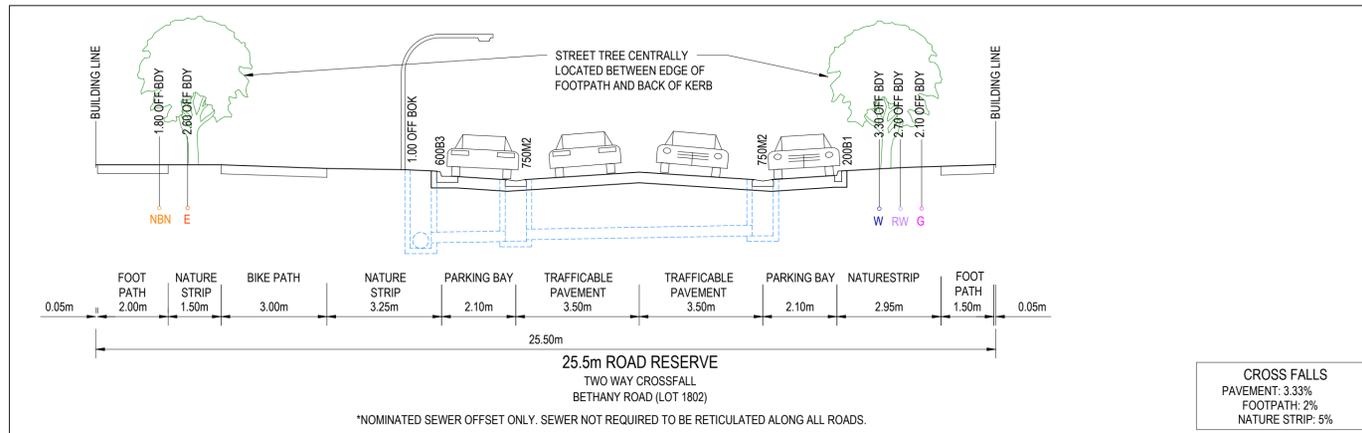
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DRAWN	M.PLANT	PROJECT MANAGER	M.TROUNCE
PROJECT No.	<b>200282.18</b>	DRAWING No.	<b>R204</b>
REVISION			<b>1</b>



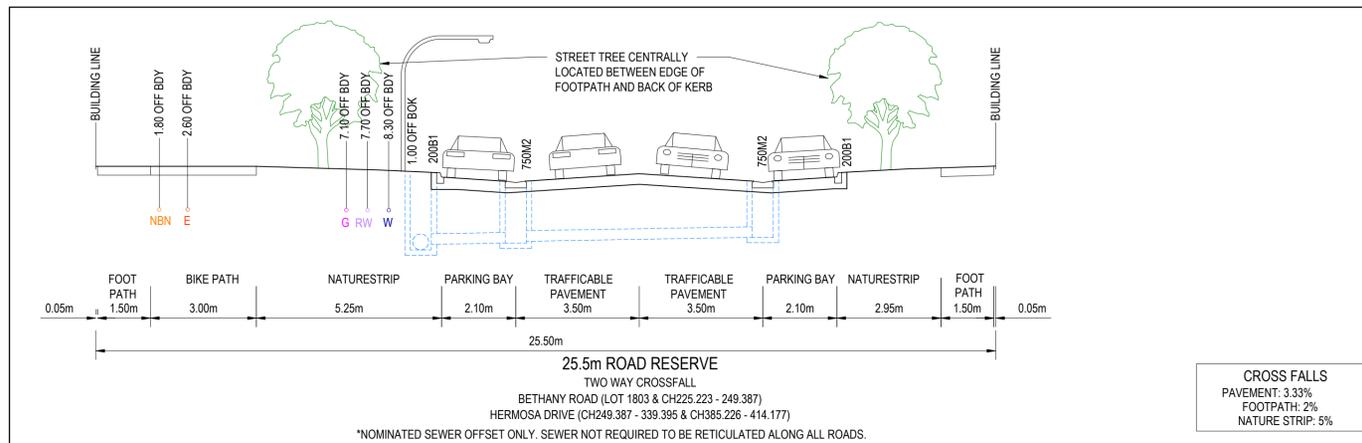
CROSS FALLS  
PAVEMENT: 3.33%  
FOOTPATH: 2%  
NATURE STRIP: 5%



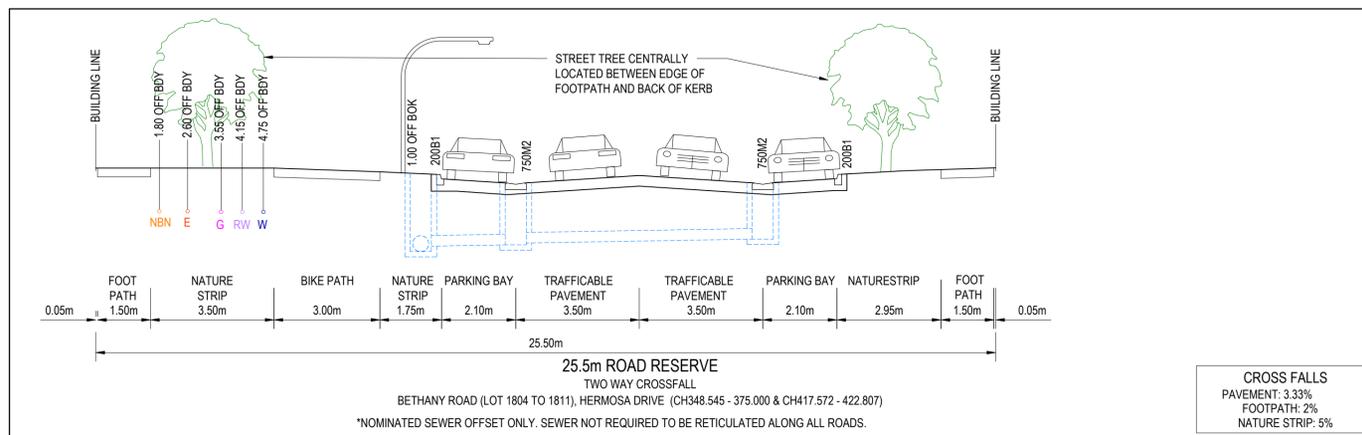
CROSS FALLS  
PAVEMENT: 3.33%  
FOOTPATH: 2.0% - 2.5%  
NATURE STRIP: 2.5% - 8%



CROSS FALLS  
PAVEMENT: 3.33%  
FOOTPATH: 2%  
NATURE STRIP: 5%



CROSS FALLS  
PAVEMENT: 3.33%  
FOOTPATH: 2%  
NATURE STRIP: 5%



CROSS FALLS  
PAVEMENT: 3.33%  
FOOTPATH: 2%  
NATURE STRIP: 5%

**WARNING**  
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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	12/02/25	CONSTRUCTION ISSUE	M.P.	A.W.	M.T.
B	06/11/24	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.
A	18/10/24	ISSUED FOR TENDER	M.P.	A.W.	M.T.



DRAWING TITLE  
**ALAMORA - STAGE 18**  
**TYPICAL CROSS SECTIONS**

STATUS  
**ISSUED FOR CONSTRUCTION**

SCALE @ A1:

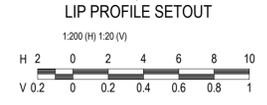
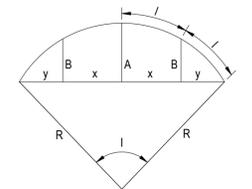
DESIGNED	PROJECT ENGINEER	
M.PLANT	M.TROUNCE	
DRAWN	PROJECT MANAGER	
M.PLANT	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
<b>200282.18</b>	<b>R205</b>	<b>0</b>

**LEGEND - INTERSECTION PLAN**

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

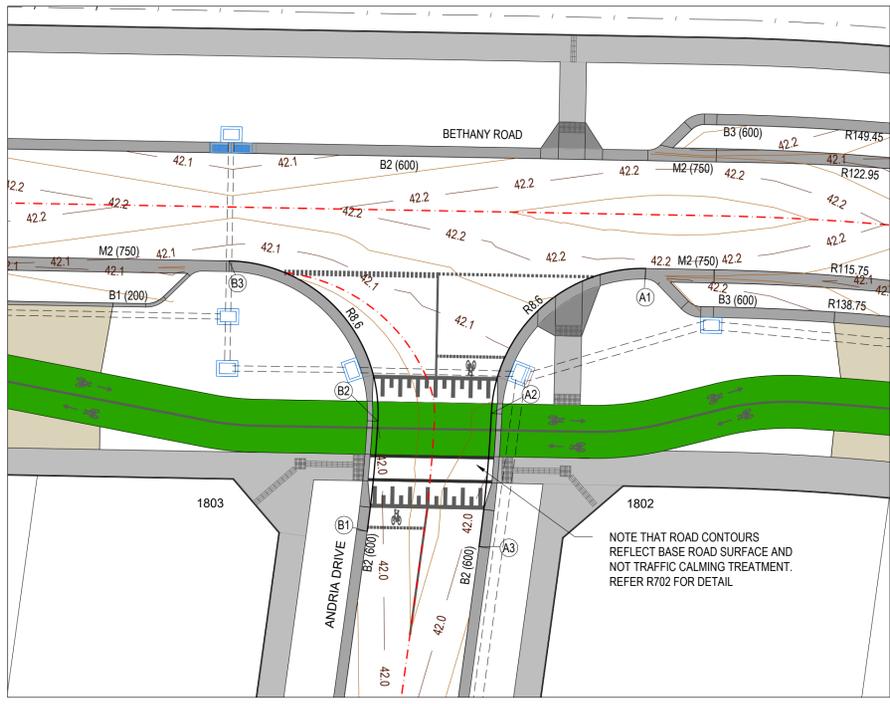
**LEGEND - SECTION**

- EXISTING SURFACE
- DESIGN LINE



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

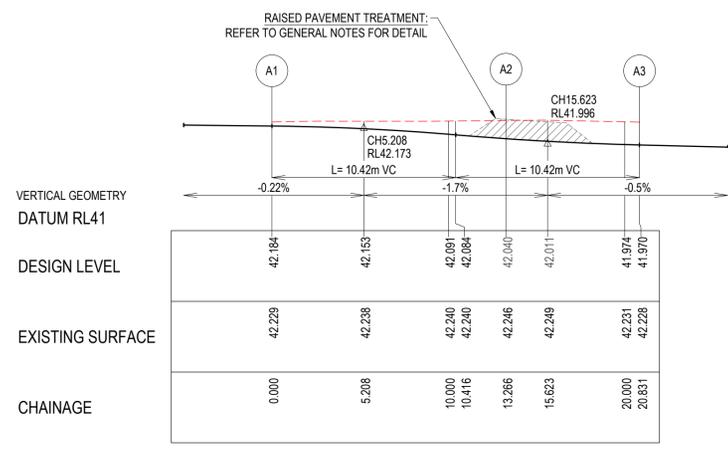
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BETHANY ROAD & ANDRIA DRIVE INTERSECTION



NOTE THAT ROAD CONTOURS REFLECT BASE ROAD SURFACE AND NOT TRAFFIC CALMING TREATMENT. REFER R702 FOR DETAIL



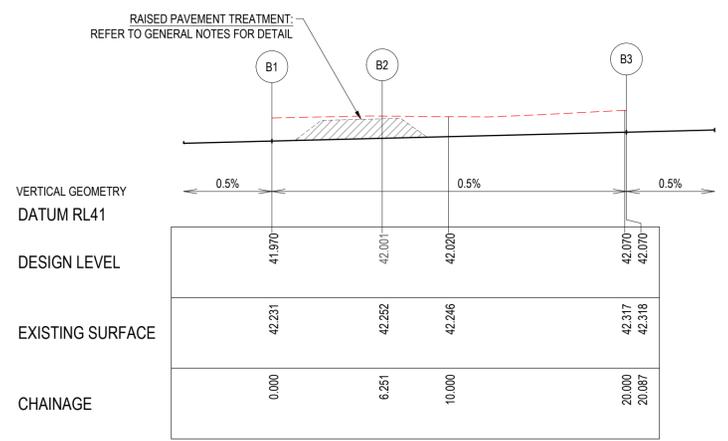
LIP LINE A

ALIGNMENT A

PT NO	EASTING	NORTHING	RL
A1	292374.189	5807989.634	42.184
A2	292365.442	5807981.434	42.040
A3	292364.749	5807973.903	41.970

CURVE NO	I	RAD	ARC	A	B	X	Y	I	MID POINT RL
A1 - A2	88.383	8.600	13.266	2.434	1.802	3.235	2.760	3.317	42.138
A2 - A3	5.210	83.200	7.565	0.086	0.064	1.891	1.890	1.891	41.997



LIP LINE B

ALIGNMENT B

PT NO	EASTING	NORTHING	RL
B1	292358.407	5807974.760	41.970
B2	292359.011	5807980.980	42.001
B3	292350.580	5807990.061	42.070

CURVE NO	I	RAD	ARC	A	B	X	Y	I	MID POINT RL
B1 - B2	4.663	76.800	6.251	0.064	0.048	1.563	1.562	1.563	41.965
B2 - B3	92.182	8.600	13.836	2.636	1.949	3.367	2.829	3.459	42.035

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	12/02/25	CONSTRUCTION ISSUE	M.P.	A.W.	M.T.
B	06/11/24	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.
A	18/10/24	ISSUED FOR TENDER	M.P.	A.W.	M.T.

CLIENT

Communities Designed for Living

creo CIVIL

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

PROJECT

DRAWING TITLE

ALAMORA - STAGE 18  
INTERSECTION DETAILS - 1

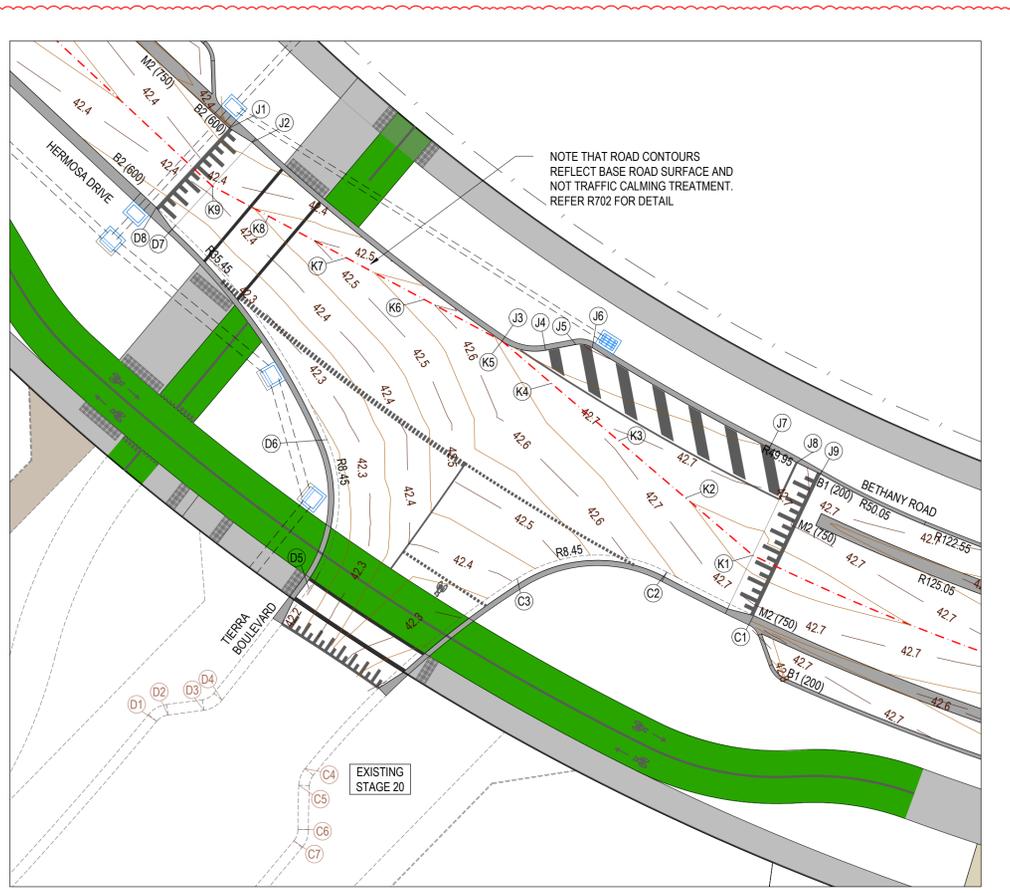
STATUS

ISSUED FOR CONSTRUCTION

SCALE @ A1:

AS SHOWN

DESIGNED	M.PLANT	PROJECT ENGINEER	M.TROUNCE
DRAWN	M.PLANT	PROJECT MANAGER	M.TROUNCE
PROJECT No.	200282.18	DRAWING No.	R300
REVISION			0

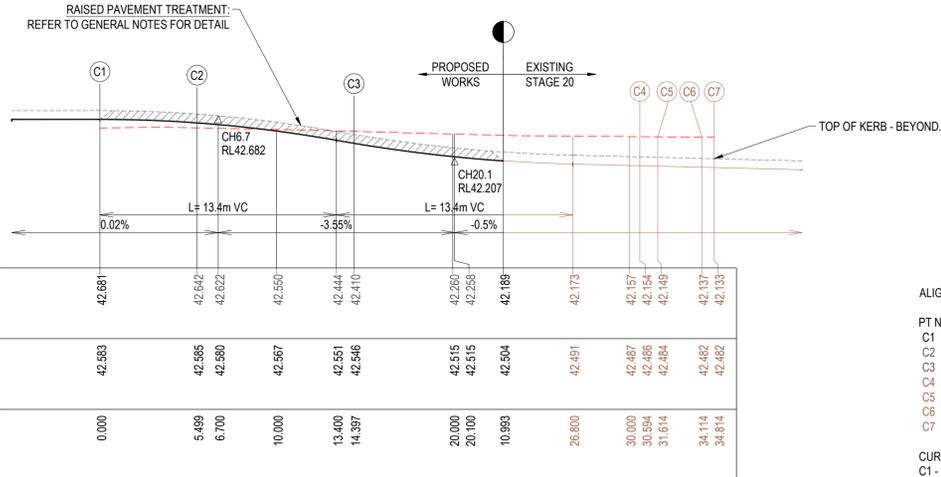


BETHANY ROAD / HERMOSA DRIVE & TIERRA BOULEVARD INTERSECTION



NOTE THAT ROAD CONTOURS REFLECT BASE ROAD SURFACE AND NOT TRAFFIC CALMING TREATMENT. REFER R702 FOR DETAIL.

VERTICAL GEOMETRY  
DATUM RL41  
DESIGN LEVEL  
EXISTING SURFACE  
CHAINAGE



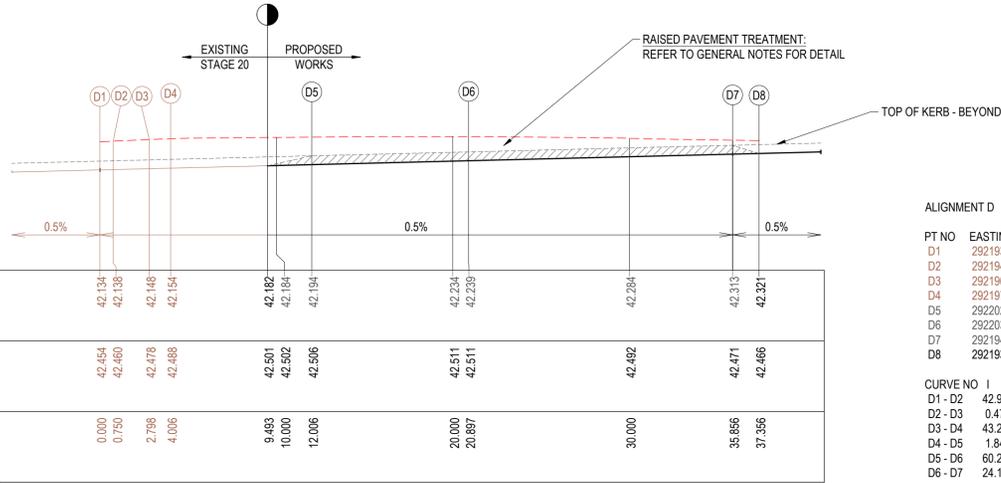
LIP LINE C

ALIGNMENT C

PT NO	EASTING	NORTHING	RL
C1	292227.230	5808003.885	42.681
C2	292222.309	5808006.339	42.642
C3	292213.825	5808005.975	42.410
C4	292201.805	5807995.222	42.154
C5	292201.451	5807994.285	42.149
C6	292201.404	5807991.785	42.137
C7	292201.173	5807991.140	42.133

CURVE NO	I	RAD	ARC	A	B	X	Y	I	MID POINT RL
C1 - C2	2.403	131.150	5.499	0.029	0.022	1.375	1.375	1.375	42.671
C2 - C3	60.328	8.450	8.897	1.144	0.853	2.199	2.047	2.224	42.551
C3 - C4	18.399	50.440	16.198	0.649	0.486	4.045	4.019	4.049	42.216
C4 - C5	36.506	1.600	1.019	0.081	0.060	0.284	0.247	0.255	42.152
C5 - C6	2.839	50.450	2.500	0.015	0.012	0.625	0.625	0.625	42.143
C6 - C7	40.111	1.000	0.700	0.061	0.045	0.174	0.169	0.175	42.135

VERTICAL GEOMETRY  
DATUM RL41  
DESIGN LEVEL  
EXISTING SURFACE  
CHAINAGE



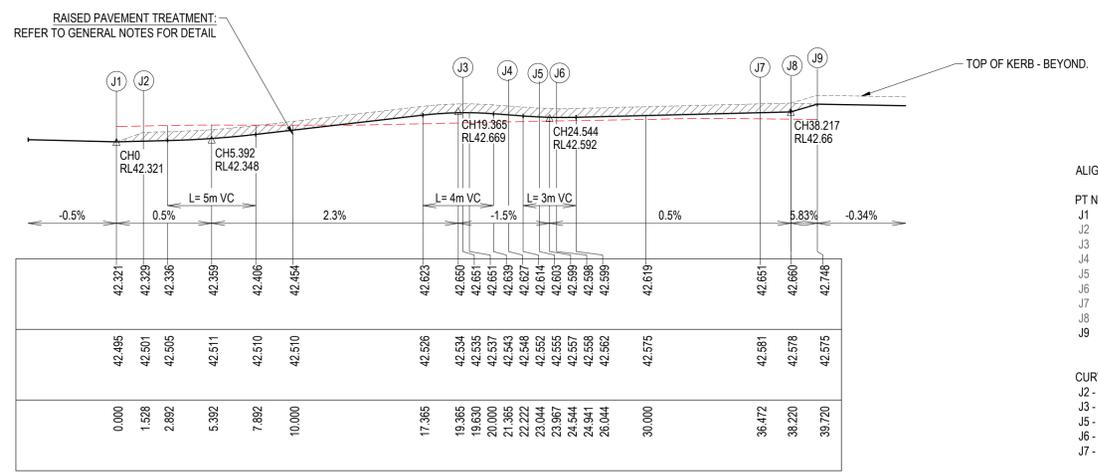
LIP LINE D

ALIGNMENT D

PT NO	EASTING	NORTHING	RL
D1	292193.400	5807997.901	42.134
D2	292194.042	5807998.254	42.138
D3	292196.072	5807998.525	42.148
D4	292197.100	5807999.104	42.154
D5	292202.025	5808005.407	42.194
D6	292203.050	5808013.832	42.239
D7	292194.473	5808025.952	42.313
D8	292193.374	5808026.973	42.321

CURVE NO	I	RAD	ARC	A	B	X	Y	I	MID POINT RL
D1 - D2	42.963	1.000	0.750	0.069	0.069	0.186	0.180	0.187	42.136
D2 - D3	0.475	246.950	2.049	0.002	0.002	0.512	0.512	0.512	42.143
D3 - D4	43.251	1.600	1.208	0.113	0.084	0.300	0.289	0.302	42.151
D4 - D5	1.848	248.077	7.999	0.032	0.024	2.000	2.000	2.000	42.174
D5 - D6	60.289	8.450	8.891	1.143	0.852	2.197	2.046	2.223	42.216
D6 - D7	24.178	35.450	14.959	0.786	0.589	3.733	3.691	3.740	42.276

VERTICAL GEOMETRY  
DATUM RL41  
DESIGN LEVEL  
EXISTING SURFACE  
CHAINAGE



LIP LINE J

ALIGNMENT J

PT NO	EASTING	NORTHING	RL
J1	292197.505	5808031.461	42.321
J2	292198.807	5808030.661	42.329
J3	292212.967	5808019.410	42.651
J4	292215.440	5808018.893	42.627
J5	292217.155	5808019.216	42.603
J6	292218.089	5808019.039	42.598
J7	292228.119	5808013.357	42.651
J8	292229.664	5808012.541	42.660
J9	292231.015	5808011.889	42.748

CURVE NO	I	RAD	ARC	A	B	X	Y	I	MID POINT RL
J2 - J3	8.314	124.747	18.102	0.328	0.246	4.524	4.518	4.525	42.467
J3 - J4	45.000	3.300	2.592	0.251	0.188	0.644	0.519	0.646	42.645
J5 - J6	42.919	1.300	0.974	0.090	0.067	0.242	0.234	0.243	42.600
J6 - J7	5.404	122.253	11.531	0.136	0.102	2.883	2.881	2.883	42.623
J7 - J8	2.009	49.850	1.748	0.008	0.006	0.437	0.437	0.437	42.656

ALIGNMENT K BASE CROWN DESIGN

PT NO	EASTING	NORTHING	RL
K1	292227.182	5808007.291	42.781
K2	292223.377	5808010.535	42.747
K3	292219.572	5808013.779	42.714
K4	292215.767	5808017.023	42.680
K5	292212.967	5808019.410	42.656
K6	292208.557	5808021.766	42.591
K7	292204.148	5808024.123	42.527
K8	292199.738	5808027.291	42.462
K9	292196.534	5808026.479	42.415

NOTE FOR SIGNS & LINEMARKING PLAN REFER SHEETS R800.

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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
1	23/05/25	RAISED PAVEMENT DETAILS	M.P.	A.W.	M.T.
0	12/02/25	CONSTRUCTION ISSUE	M.P.	A.W.	M.T.
B	06/11/24	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.
A	18/10/24	ISSUED FOR TENDER	M.P.	A.W.	M.T.

CLIENT

Communities Designed for Living

creo CIVIL

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

PROJECT

DRAWING TITLE

**ALAMORA - STAGE 18 INTERSECTION DETAILS - 2**

STATUS

**ISSUED FOR CONSTRUCTION**

SCALE @ A1:

**AS SHOWN**

DESIGNED: M.PLANT

PROJECT ENGINEER: M.TROUNCE

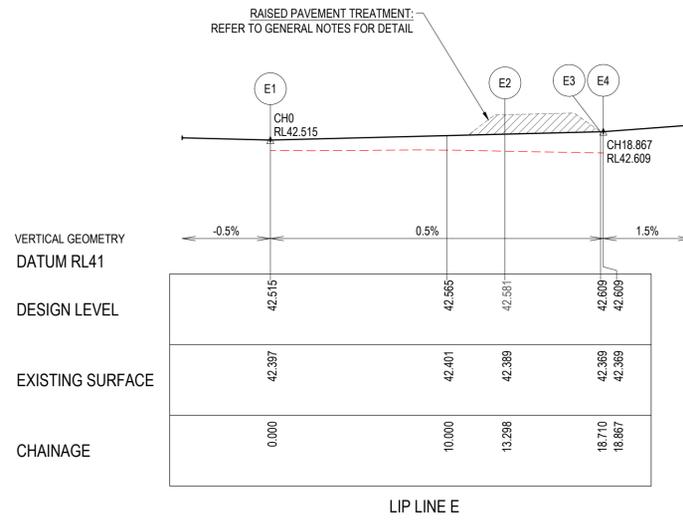
DRAWN: M.PLANT

PROJECT MANAGER: M.TROUNCE

PROJECT No: **200282.18**

DRAWING No: **R301**

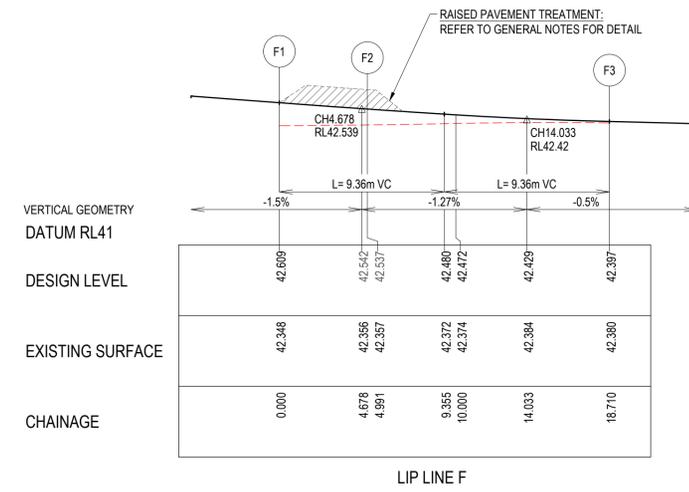
REVISION: **1**



ALIGNMENT E

PT NO	EASTING	NORTHING	RL
E1	292161.072	5808057.072	42.515
E2	292149.063	5808056.796	42.581
E3	292145.277	5808052.928	42.609
E4	292145.167	5808052.815	42.609

CURVE NO	I	RAD	ARC	A	B	X	Y	I	MID POINT RL
E1 - E2	88.594	8.600	13.298	2.445	1.810	3.242	2.764	3.324	42.548



ALIGNMENT F

PT NO	EASTING	NORTHING	RL
F1	292140.593	5808057.292	42.609
F2	292144.084	5808060.858	42.537
F3	292143.800	5808073.166	42.397

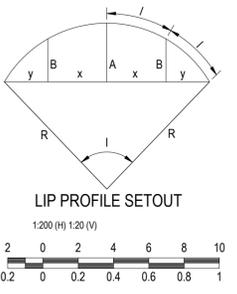
CURVE NO	I	RAD	ARC	A	B	X	Y	I	MID POINT RL
F2 - F3	91.406	8.600	13.720	2.594	1.919	3.340	2.816	3.430	42.451

**LEGEND - INTERSECTION PLAN**

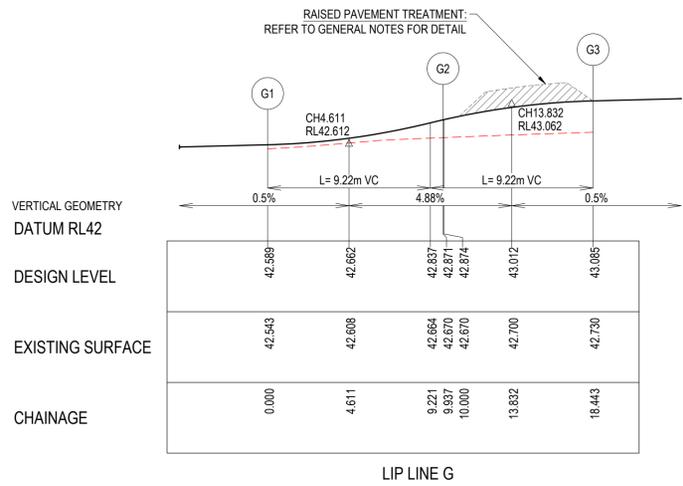
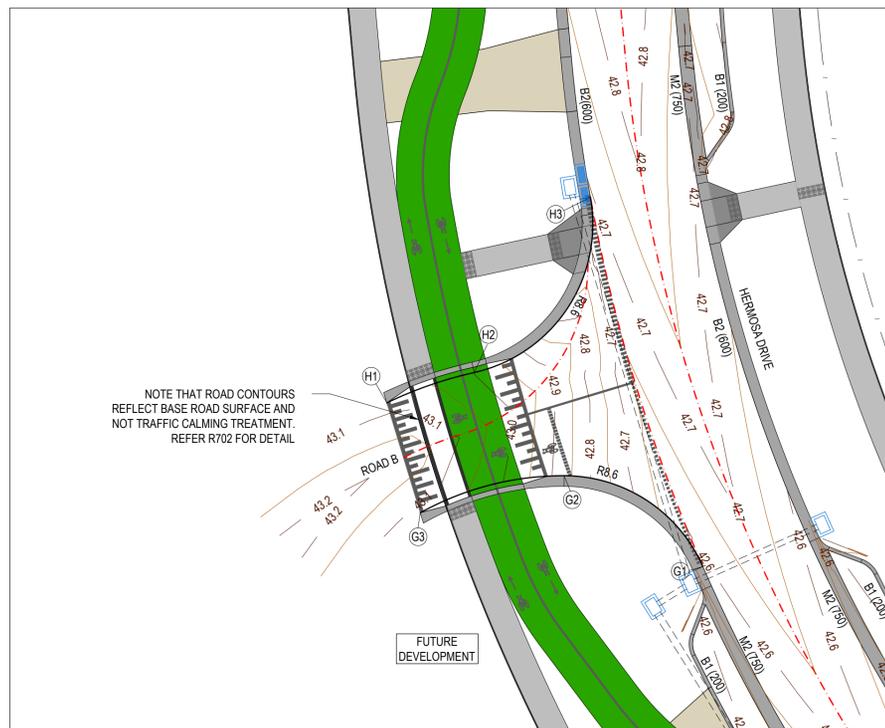
- STORMWATER DRAIN & PIT
- TACTILE PAVERS
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & DRIVEWAY
- CROWN
- MINOR CONTOUR
- MAJOR CONTOUR

**LEGEND - SECTION**

- EXISTING SURFACE
- DESIGN LINE



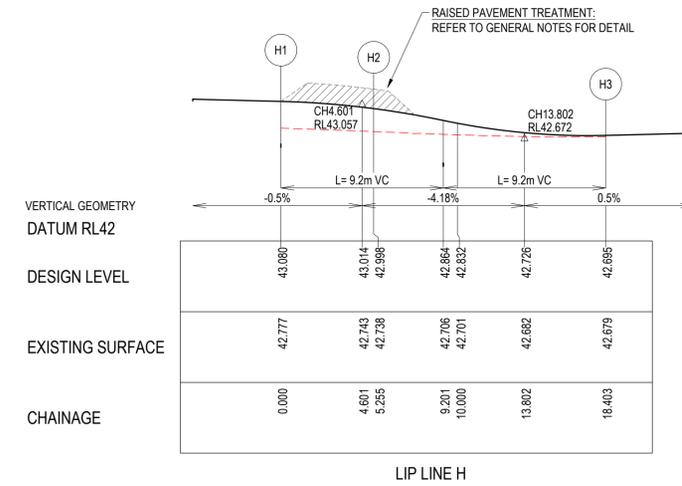
NOTE FOR SIGNS & LINEMARKING PLAN REFER SHEETS R800.



ALIGNMENT G

PT NO	EASTING	NORTHING	RL
G1	292115.310	5808110.121	42.589
G2	292107.448	5808115.261	42.871
G3	292099.298	5808113.164	43.085

CURVE NO	I	RAD	ARC	A	B	X	Y	I	MID POINT RL
G1 - G2	66.201	8.600	9.937	1.396	1.039	2.450	2.247	2.484	42.672
G2 - G3	29.009	16.800	8.506	0.535	0.401	2.121	2.087	2.126	43.021



ALIGNMENT H

PT NO	EASTING	NORTHING	RL
H1	292097.400	5808119.383	43.080
H2	292102.354	5808121.100	42.998
H3	292108.937	5808131.019	42.695

CURVE NO	I	RAD	ARC	A	B	X	Y	I	MID POINT RL
H1 - H2	12.977	23.200	5.255	0.149	0.111	1.313	1.309	1.314	43.053
H2 - H3	87.597	8.600	13.148	2.393	1.772	3.208	2.745	3.287	42.772

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 www.1100.com.au

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	12/02/25	CONSTRUCTION ISSUE	M.P.	A.W.	M.T.
B	06/11/24	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.
A	18/10/24	ISSUED FOR TENDER	M.P.	A.W.	M.T.

CLIENT

Communities Designed for Living

PROJECT

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

DRAWING TITLE

**ALAMORA - STAGE 18**  
**INTERSECTION DETAILS - 3**

STATUS

**ISSUED FOR CONSTRUCTION**

SCALE @ A1:

**AS SHOWN**

DESIGNED

M.PLANT

DRAWN

M.PLANT

PROJECT ENGINEER

M.TROUNCE

PROJECT MANAGER

M.TROUNCE

PROJECT No.

**200282.18**

DRAWING No.

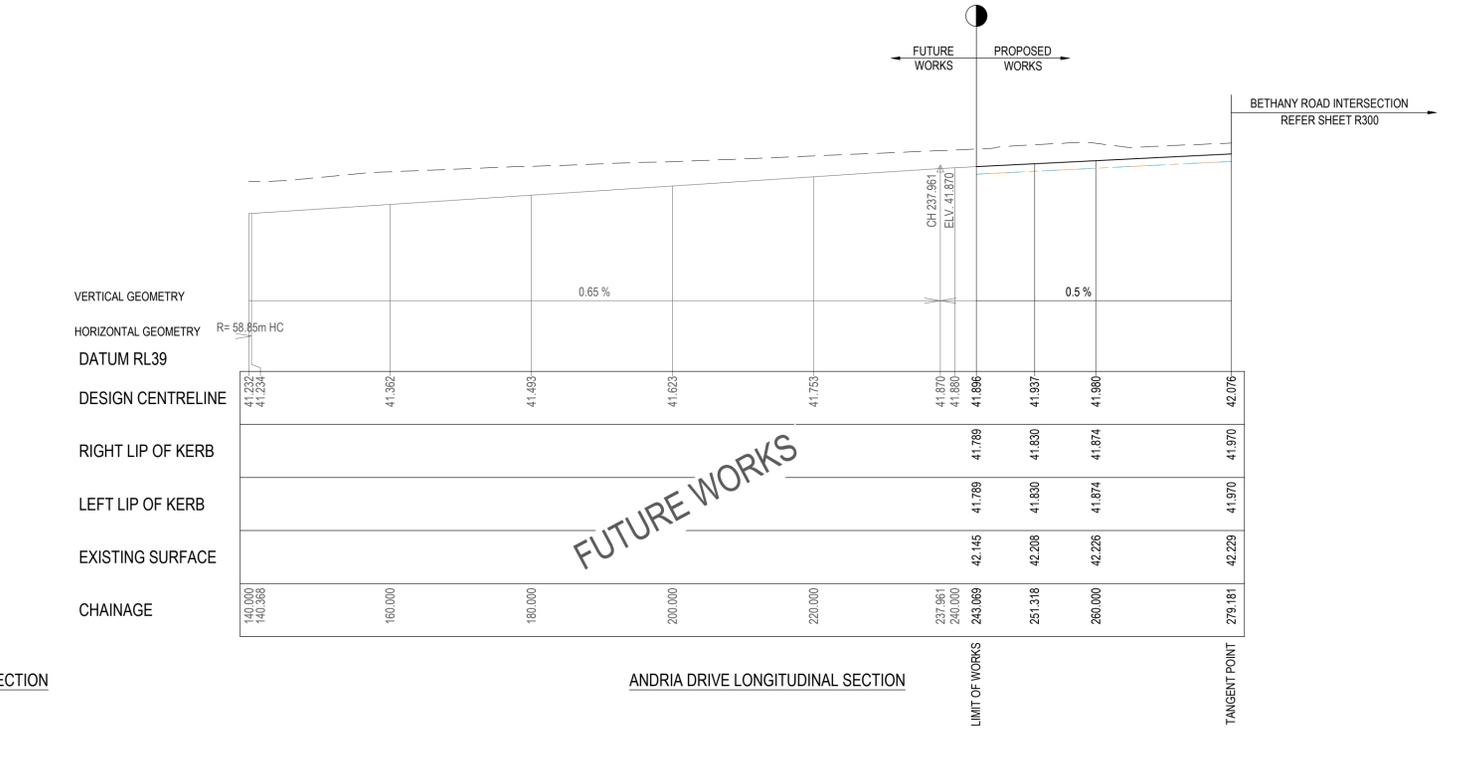
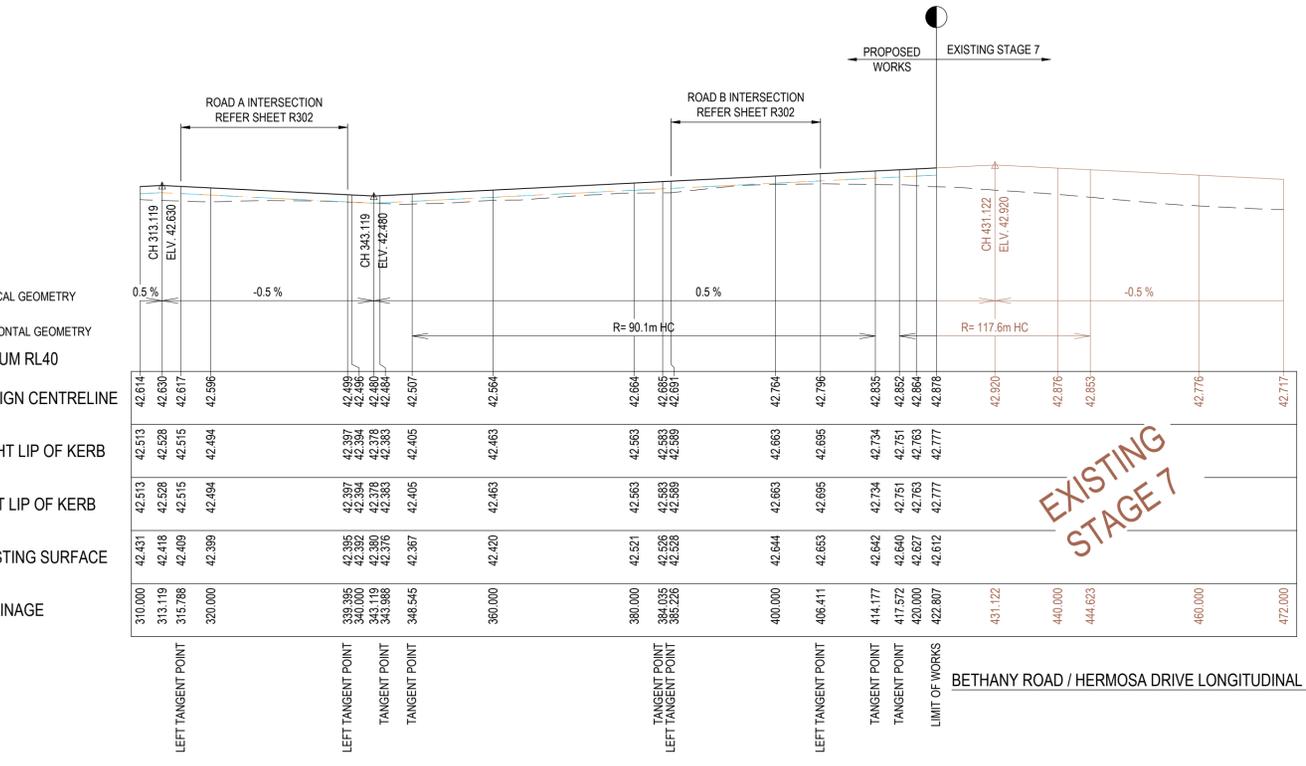
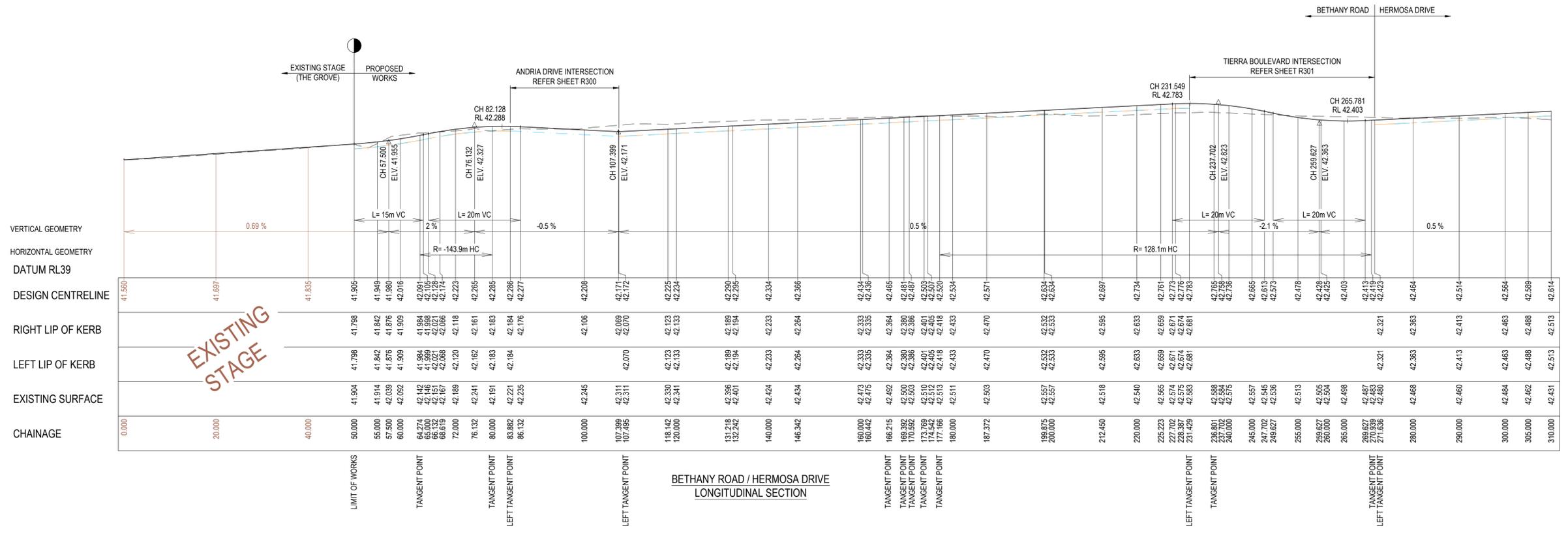
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REVISION

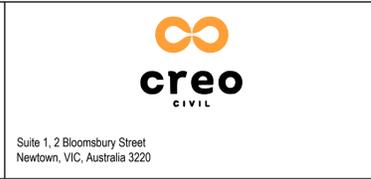
**0**

LEGEND	
	EXISTING SURFACE
	DESIGN LINE
	FUTURE DESIGN LINE
	EXISTING DESIGN LINE
	LEFT LIP OF KERB
	RIGHT LIP OF KERB

NOTE: REFER TO GENERAL NOTES REGARDING STRUCTURAL FILL



REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	12/02/25	CONSTRUCTION ISSUE	M.P.	A.W.	M.T.
B	06/11/24	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.
A	18/10/24	ISSUED FOR TENDER	M.P.	A.W.	M.T.



DRAWING TITLE  
**ALAMORA - STAGE 18  
ROAD LONGITUDINAL SECTIONS**

STATUS  
**ISSUED FOR CONSTRUCTION**

SCALE @ A1: 1:500 (H) 1:50 (V)

DESIGNED	PROJECT ENGINEER	
M.PLANT	M.TROUNCE	
DRAWN	PROJECT MANAGER	
M.PLANT	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
200282.18	R400	0

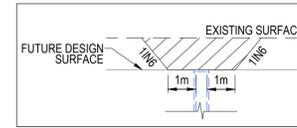






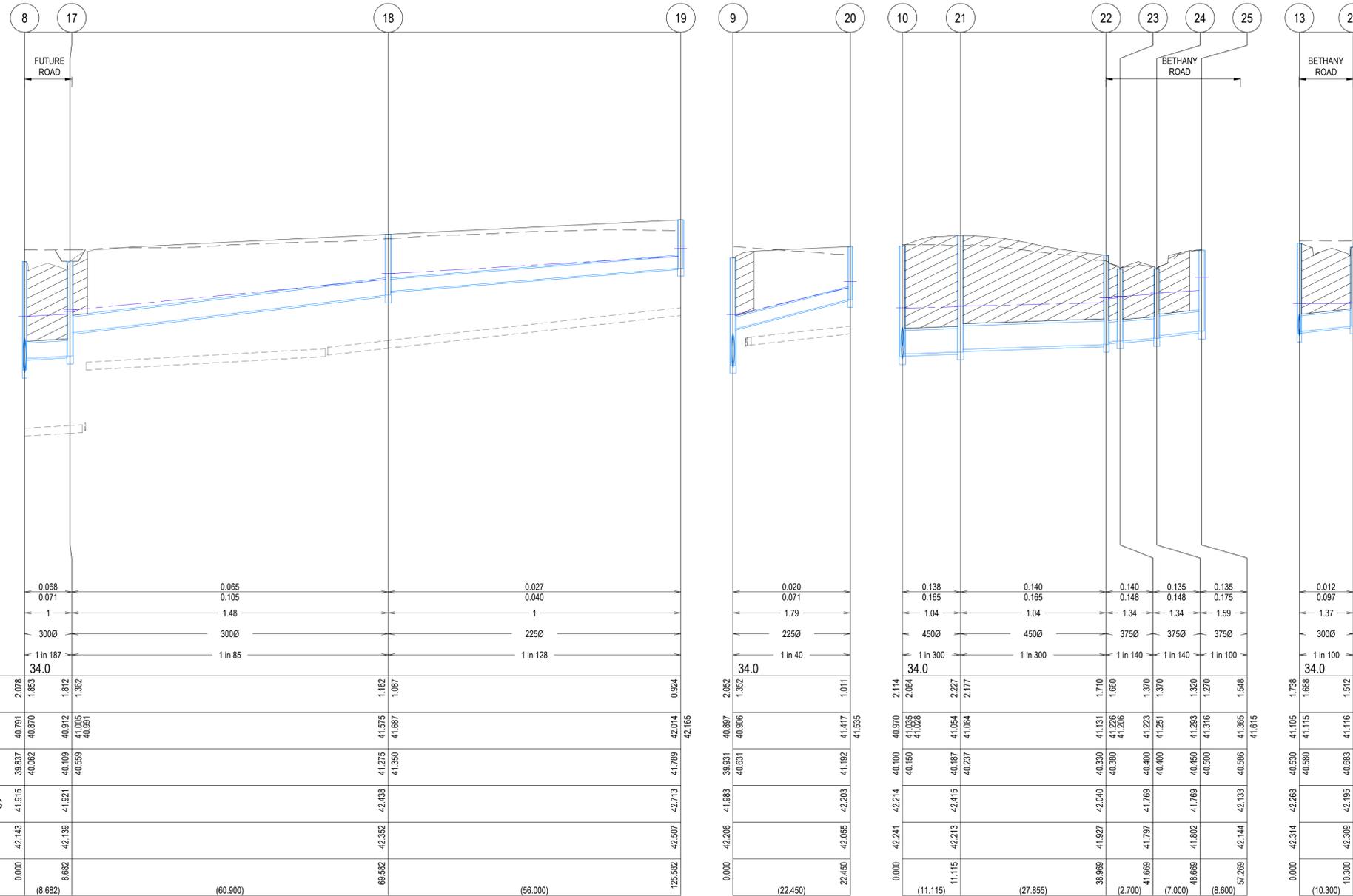






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LEGEND	
	EXISTING SURFACE
	DESIGN SURFACE
	DRAINAGE PIPE/PIT
	HYDRUALIC GRADE LINE
	CRUSHED ROCK BACKFILL
	PROPOSED SEWER MAIN



E:\1205\MEG\TEMP\1205\MEG\1205\ENERGYSERVICES\2028282\18 - R600 - DRAINAGE LONG SECTIONS.DWG

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	12/02/25	CONSTRUCTION ISSUE	M.P	A.W	M.T
B	06/11/24	ISSUED FOR APPROVAL	M.P	A.W	M.T
A	18/10/24	ISSUED FOR TENDER	M.P	A.W	M.T

CLIENT

Communities Designed for Living

PROJECT

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

DRAWING TITLE

**ALAMORA - STAGE 18**  
**DRAINAGE LONG SECTIONS - 2**

STATUS

**ISSUED FOR CONSTRUCTION**

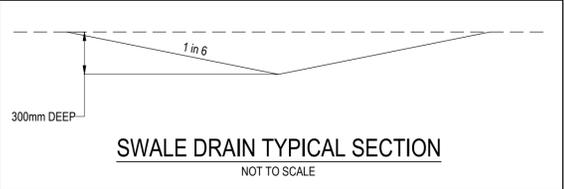
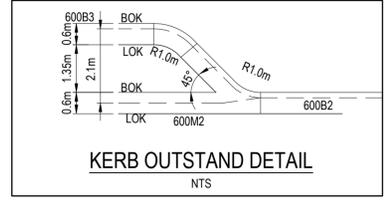
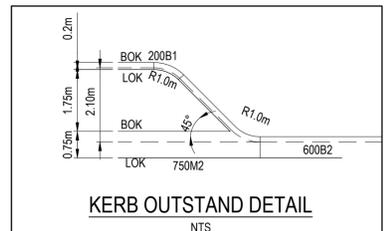
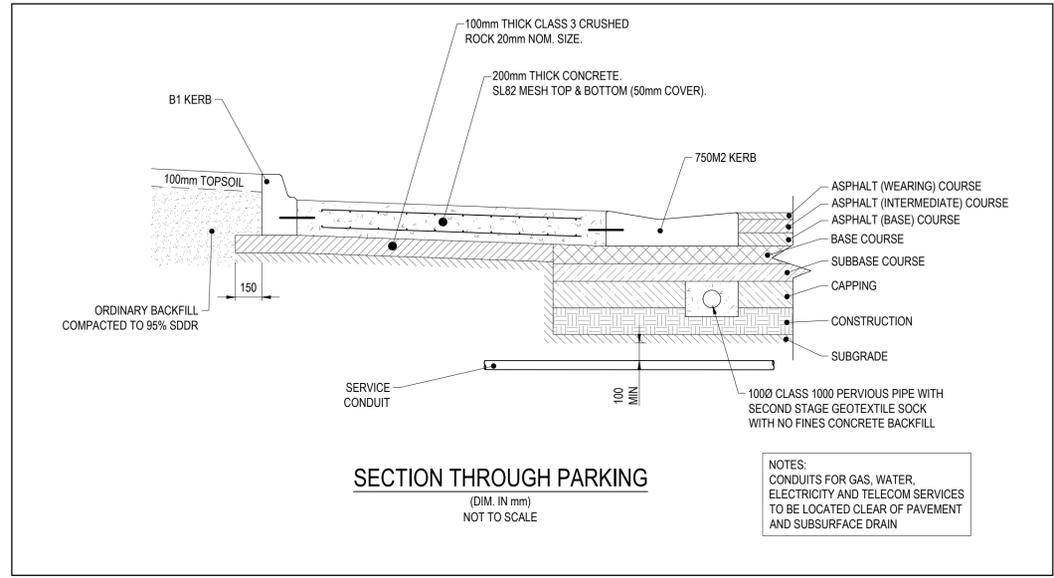
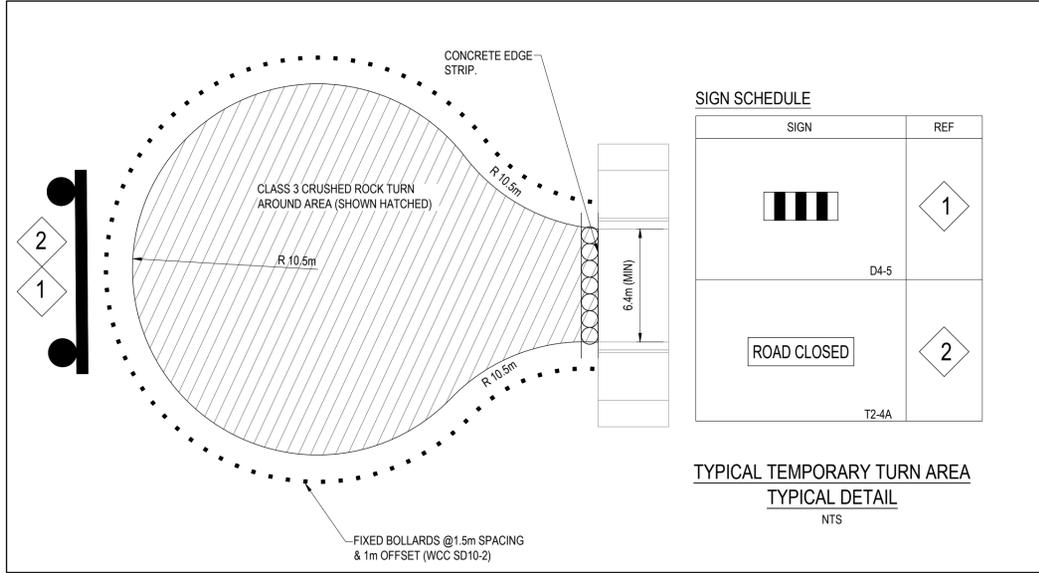
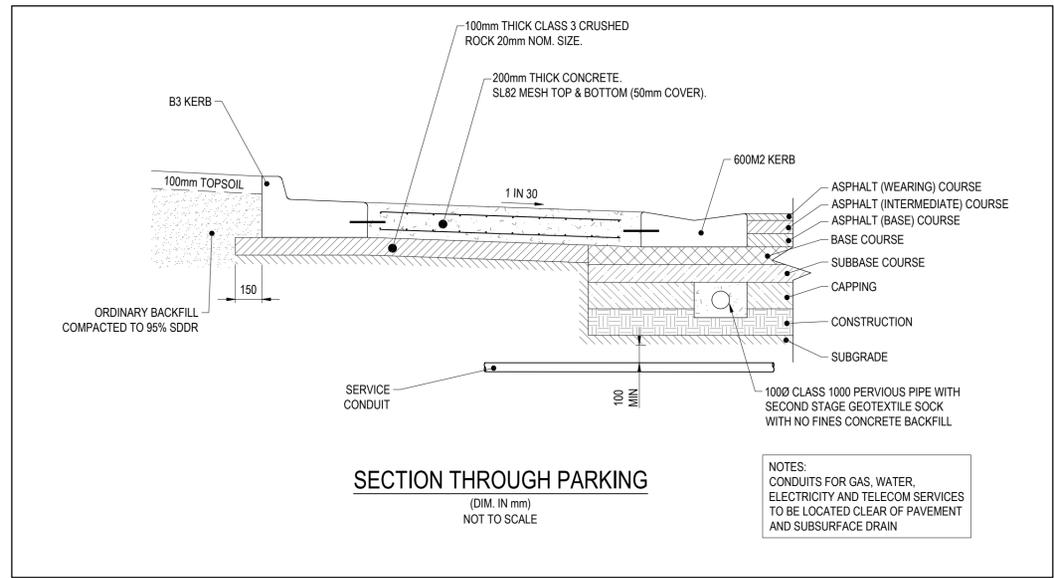
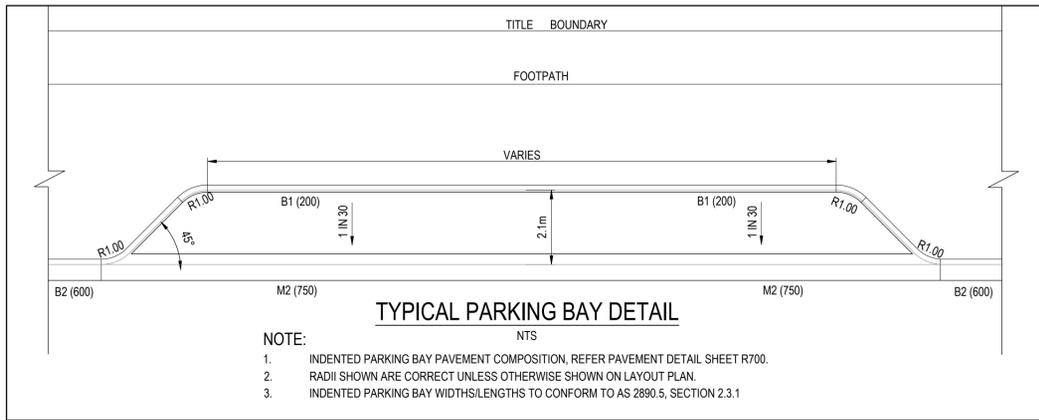
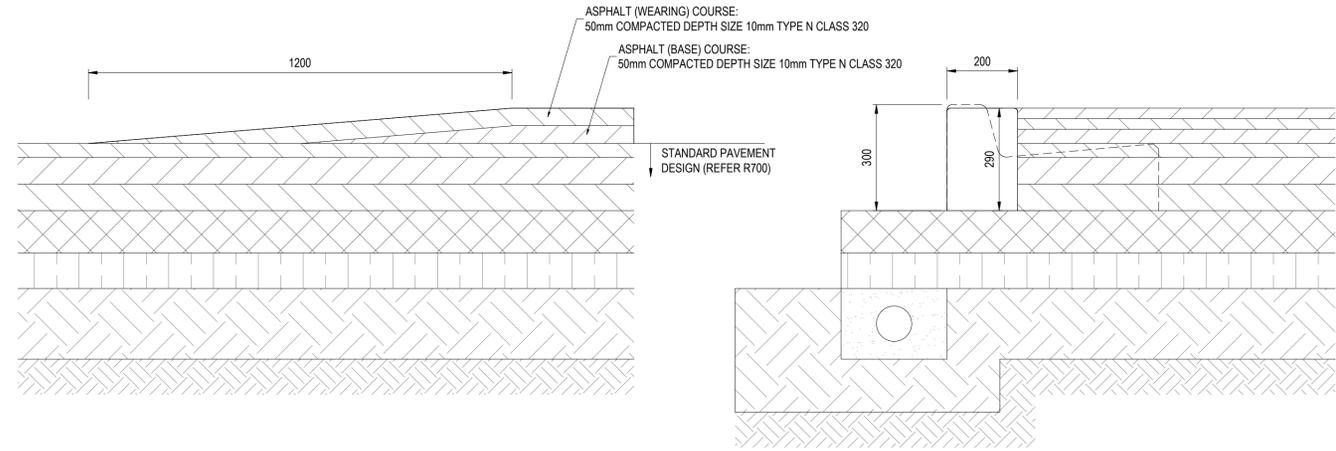
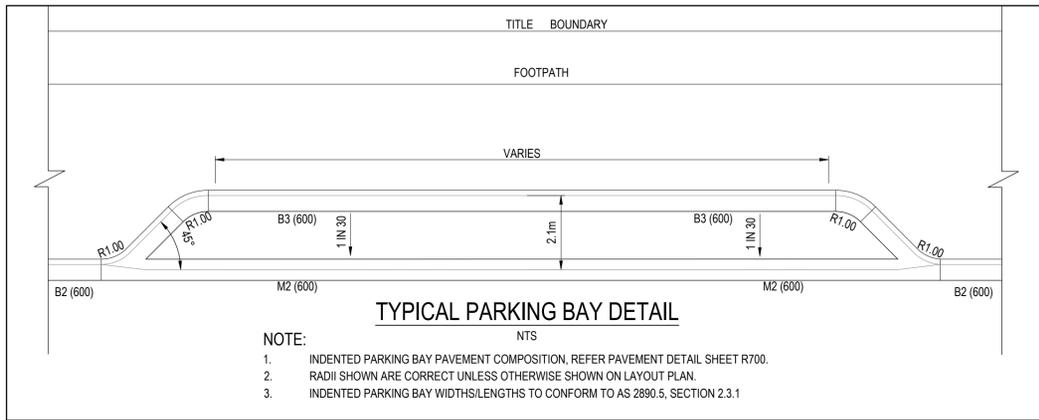
SCALE @ A1: 1:500 (H) 1:50 (V)

DESIGNED	M.PLANT	PROJECT ENGINEER	M.TROUNCE
DRAWN	M.PLANT	PROJECT MANAGER	M.TROUNCE
PROJECT No.	200282.18		DRAWING No.
	R601		REVISION
			0









**NOTE**  
PAVEMENT LAYERS ARE TO BE CONSTRUCTED AND COMPACTED IN ACCORDANCE WITH WYNDHAM CITY COUNCIL SPECIFICATIONS AND REQUIREMENTS.

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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	12/02/25	CONSTRUCTION ISSUE	M.P.	A.W.	M.T.
D	13/01/25	COUNCIL COMMENTS	M.P.	A.W.	M.T.
C	13/12/24	COUNCIL COMMENTS	M.P.	A.W.	M.T.
B	06/11/24	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.
A	18/10/24	ISSUED FOR TENDER	M.P.	A.W.	M.T.

CLIENT

Communities Designed for Living

PROJECT

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

DRAWING TITLE

**ALAMORA - STAGE 18**  
**TYPICAL DETAILS - 1**

STATUS

**ISSUED FOR CONSTRUCTION**

SCALE @ A1: 1:500 (H) 1:50 (V)

DESIGNED

M.PLANT

PROJECT ENGINEER

M.TROUNCE

DRAWN

M.PLANT

PROJECT MANAGER

M.TROUNCE

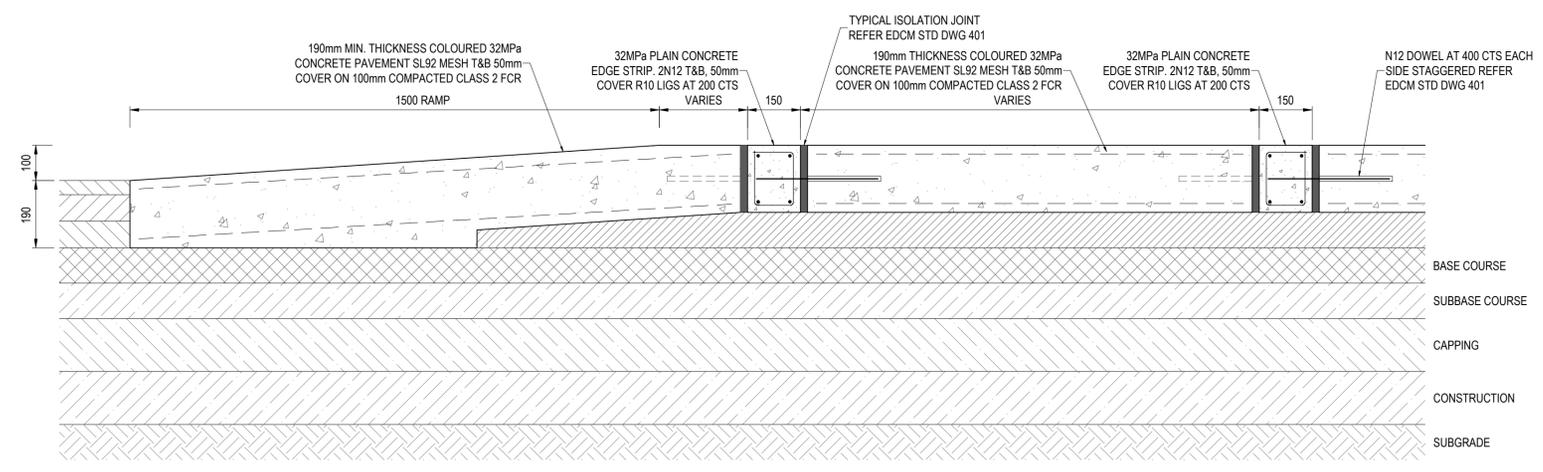
PROJECT No. **200282.18**

DRAWING No. **R701**

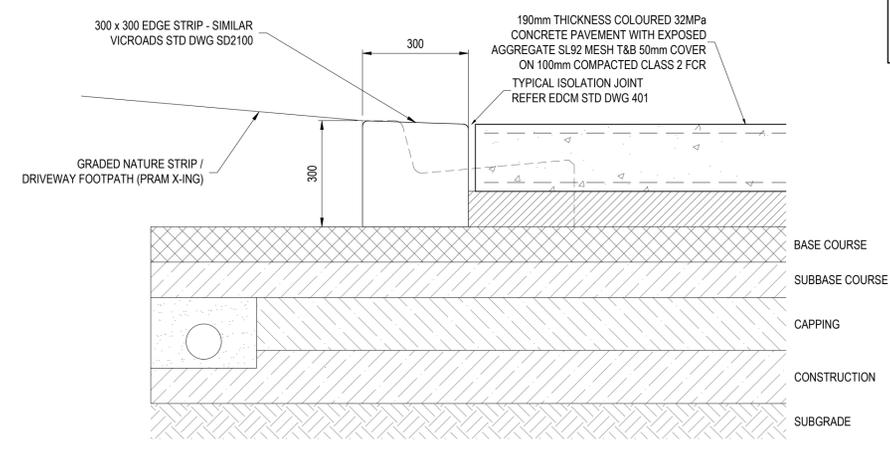
REVISION **1**

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 www.1100.com.au

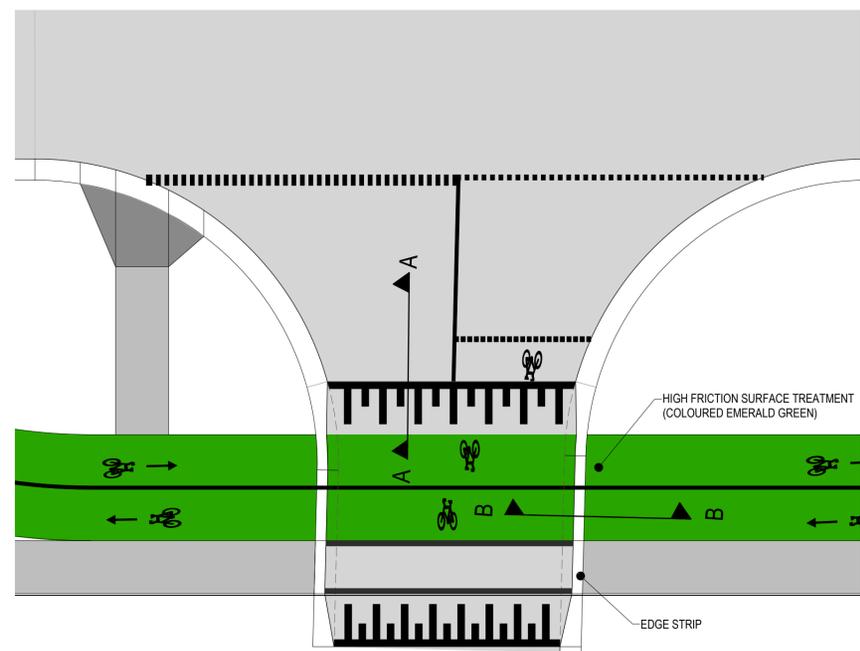
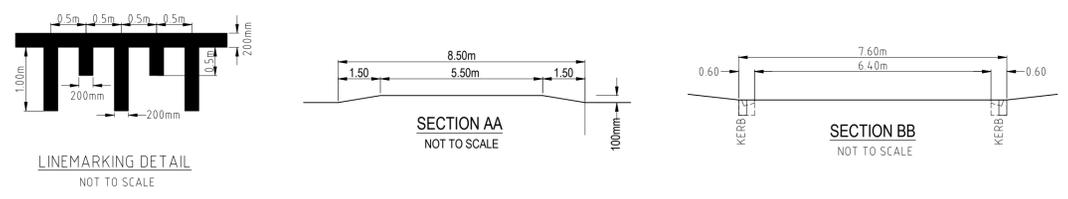
**NOTE**  
 PAVEMENT LAYERS ARE TO BE CONSTRUCTED AND COMPACTED IN ACCORDANCE WITH WYNDHAM CITY COUNCIL SPECIFICATIONS AND REQUIREMENTS.



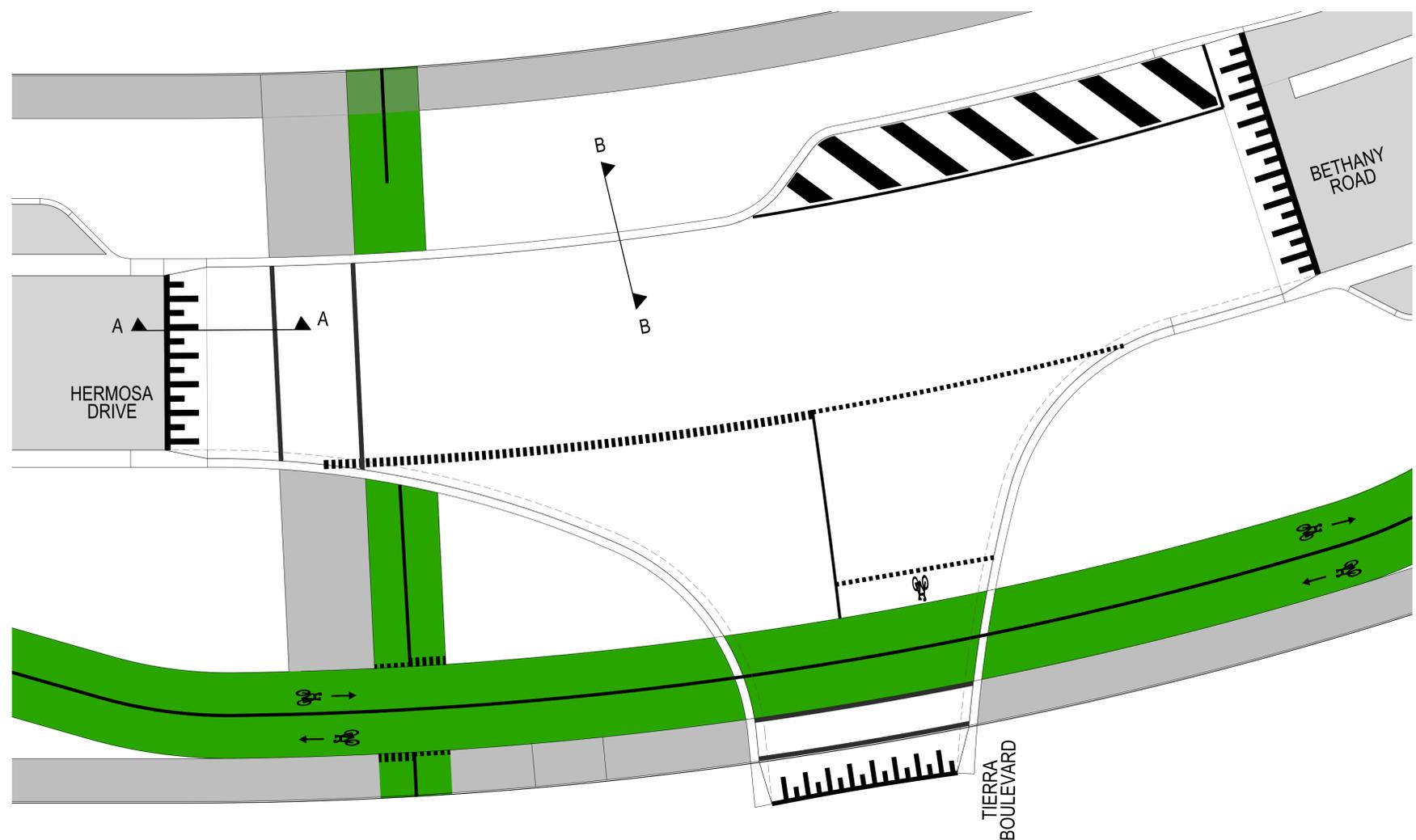
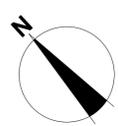
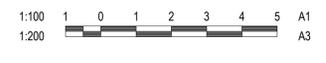
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 NOT TO SCALE



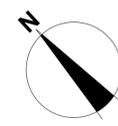
**RAISED PAVEMENT 2 DETAIL - SECTION B-B**  
 NOT TO SCALE



**RAISED PAVEMENT - 1 LAYOUT PLAN**



**RAISED PAVEMENT - 2 LAYOUT PLAN**



REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	12/02/25	CONSTRUCTION ISSUE	M.P.	A.W.	M.T.
C	13/12/24	COUNCIL COMMENTS	M.P.	A.W.	M.T.
B	06/11/24	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.
A	18/10/24	ISSUED FOR TENDER	M.P.	A.W.	M.T.

**villawood properties**  
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**creo CIVIL**

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 Newtown, VIC, Australia 3220

**ALAMORA**  
*Tarnait*

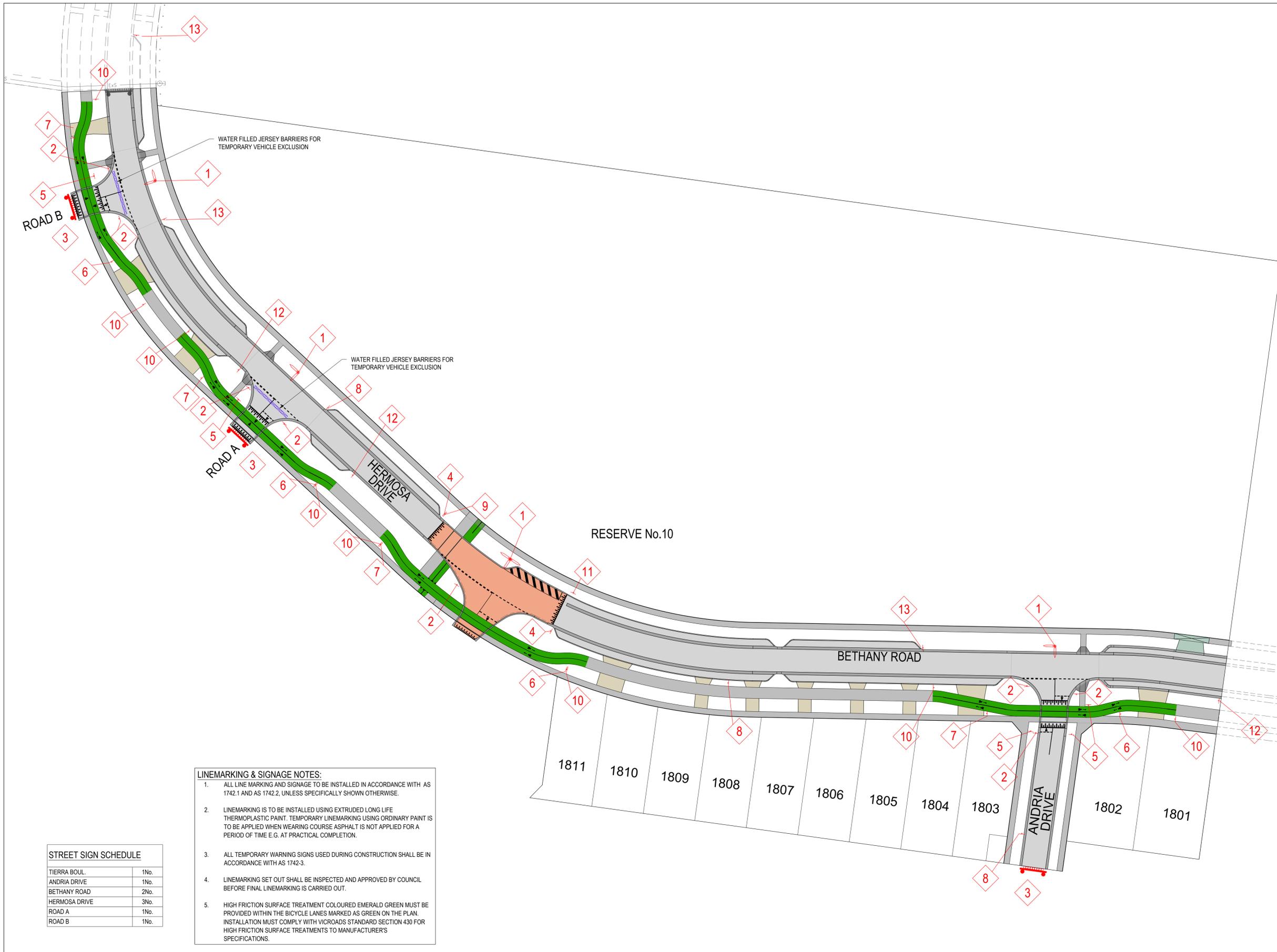
DRAWING TITLE  
**ALAMORA - STAGE 18**  
**TYPICAL DETAILS - 2**

STATUS  
**ISSUED FOR CONSTRUCTION**

SCALE @ A1:  
**AS SHOWN**

DESIGNED	PROJECT ENGINEER	
M.PLANT	M.TROUNCE	
DRAWN	PROJECT MANAGER	
M.PLANT	M.TROUNCE	
PROJECT No.	DRAWING No.	REVISION
<b>200282.18</b>	<b>R702</b>	<b>1</b>

E:\1251\MEG\ITEM\1251\MEG\1251\MEG\SERVER\DCI\228\459\078\04E-4714-919\3852\3852\20252.18 - R702 - TYPICAL DETAILS.DWG



**LINEMARKING & SIGNAGE NOTES:**

- ALL LINE MARKING AND SIGNAGE TO BE INSTALLED IN ACCORDANCE WITH AS 1742.1 AND AS 1742.2, UNLESS SPECIFICALLY SHOWN OTHERWISE.
- LINEMARKING IS TO BE INSTALLED USING EXTRUDED LONG LIFE THERMOPLASTIC PAINT. TEMPORARY LINEMARKING USING ORDINARY PAINT IS TO BE APPLIED WHEN WEARING COURSE ASPHALT IS NOT APPLIED FOR A PERIOD OF TIME E.G. AT PRACTICAL COMPLETION.
- ALL TEMPORARY WARNING SIGNS USED DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH AS 1742.3.
- LINEMARKING SET OUT SHALL BE INSPECTED AND APPROVED BY COUNCIL BEFORE FINAL LINEMARKING IS CARRIED OUT.
- HIGH FRICTION SURFACE TREATMENT COLOURED EMERALD GREEN MUST BE PROVIDED WITHIN THE BICYCLE LANES MARKED AS GREEN ON THE PLAN. INSTALLATION MUST COMPLY WITH VICROADS STANDARD SECTION 430 FOR HIGH FRICTION SURFACE TREATMENTS TO MANUFACTURER'S SPECIFICATIONS.

STREET SIGN SCHEDULE	
TIERRA BOUL.	1No.
ANDRIA DRIVE	1No.
BETHANY ROAD	2No.
HERMOSA DRIVE	3No.
ROAD A	1No.
ROAD B	1No.

SIGN SCHEDULE		
SIGN	REF	QUANTITY
STREET SIGN	1	REFER TABLE
R1-2	2	8No.
T2-4A D4-5	3	3No.
W6-9	4	2No.
W8-2A		
W6-9 	5	5No.
R8-3A(L)	6	4No.
R8-3A(R)	7	4No.
W5-10A W8-2A	8	3No.
R5-35R	9	1No.
W6-8	10	8No.
R5-35L	11	1No.
W6-9 W8-3L	12	3No.
W6-9 W8-3R	13	3No.

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	12/02/25	CONSTRUCTION ISSUE	M.P.	A.W.	M.T.
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CLIENT

Communities Designed for Living

PROJECT

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

DRAWING TITLE

**ALAMORA - STAGE 18  
SIGNAGE & LINEMARKING PLAN**

STATUS

**ISSUED FOR CONSTRUCTION**

SCALE @ A1 : 1:500

DESIGNED

M.PLANT

PROJECT ENGINEER

M.TROUNCE

DRAWN

M.PLANT

PROJECT MANAGER

M.TROUNCE

PROJECT No.

**200282.18**

DRAWING No.

**R800**

REVISION

**0**