STAGE 13

WYNDHAM CITY COUNCIL

NOTES:

1. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE DRAWINGS, CURRENT COUNCIL STANDARD DRAWINGS AND SPECIFICATIONS AND VPA EDCM GUIDELINES TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT & A.S.2124-1992 GENERAL CONDITIONS OF

- 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.
- 4. 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 BE CARRIED OUT TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.

- 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.
- SATISFACTION OF COUNCIL'S SUPERINTENDENT.
- 11. 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.

- ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM (AHD). 2. 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
- 3. ALL TBM'S 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.

DATE

REVISION

- 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% AASHO. 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
- 6. 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.
- 10. 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. 12. APPROPRIATE SILTATION CONTROL IS TO BE CARRIED OUT DURING CONSTRUCTION AND
- 13. 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).
- 14. COMPACTION RESULTS OF EASEMENTS TO BE PROVIDED TO COUNCILS CONSTRUCTION

ISSUE DESCRIPTION

- 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 300mm BEHIND
- ALL DRIVEWAYS ARE TO BE 3.5m WIDE AND OFFSET 0.75m FROM THE SIDE BOUNDARY OR
- EASEMENT, UNLESS OTHERWISE SHOWN REFER EDCM 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.
- STREET SIGNS ARE TO BE PROVIDED TO THE WYNDHAM CITY COUNCIL STANDARD,
- INSTALL BLUE RAISED REFLECTIVE PAVEMENT MARKER ON ALL ROAD CENTRELINE AND

PREVENT SEEPAGE INTO PAVEMENT.

- NO PVC STORM WATER DRAINAGE PIPES TO BE LAID UNDER ROADS.
- DRAINAGE PIPES AND PITS ARE SETOUT FROM OFFSETS, RATHER THAN FROM CENTRELINE
- OTHERWISE SHOWN. INVERTS OF PROPERTY INLETS ARE TO BE A MINIMUM OF 400mm PITS AND OFFSET FROM SIDE BOUNDARY 5.50m WHERE POSSIBLE AS PER EDCM 701. THE

LOCATION OF THE HOUSE DRAIN TO BE MARKED AS PER EDCM 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 EDCM 202. 11. 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

- 12. 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 EDCM 303. SERVICE CONDUITS THAT ARE SUBJECT TO AMENDMENT SHALL NOT BE LAID UNTIL WRITTEN APPROVAL IS GIVEN BY THE SUPERINTENDENT.
- 13. ALL CONDUIT TRENCHES UNDER ROAD PAVEMENT, DRIVEWAY, FOOTPATH & KERB AND CHANNEL SHALL BE BACKFILLED WITH CLASS 2 F.C.R.
- 14. NBN TO BE NOTIFIED AT LEAST SEVEN (7) DAYS PRIOR TO CONCRETE WORKS BEING PLACED.
- 15. NBN PITS ARE TO BE CLEAR OF PATHS WITH THE EXCEPTION OF NEMI PARADE (WEST SIDE). 16. LOCATION OF ELECTRICITY AND VUF CONDUITS WILL BE PROVIDED ON SEPARATE
- 17. 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

- 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.
- 3. ALL ROOTS AND DECOMPOSABLE MATERIAL UNDER ROAD PAVEMENTS SHALL BE REMOVED TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
- 4. NO SURPLUS TREES OR VEGETATION ARE TO BE BURNT ON SITE.

- 1. 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
- 2. ALL STRUCTURAL WORK MUST BE SUPERVISED BY A QUALIFIED STRUCTURAL ENGINEER.

FUTURE STAGE 15 **FUTURE** STAGE 26 **FUTURE** STAGE 16 "GROVE" DEVELOPMENT STAGE 11 **FUTURE FUTURE** STAGE 21 **FUTURE** FUTURE STAGE 14 FUTURE "GROVE" DEVELOPMENT FUTURE STAGE 14 **EXISTING** STAGE 12 FUTURE DEVELOPMENT (BY OTHERS) DRAINAGE FUTURE "GROVE" RESERVE DEVELOPMENT

Sheet List Table

Drawing No.	Sheet Title	Revision
R100	COVER SHEET	0
R200	LAYOUT PLAN	0
R201	EARTHWORKS PLAN	0
R300	INTERSECTION DETAILS	0
R400	ROAD LONGITUDINAL SECTIONS - 1	0
R401	ROAD LONGITUDINAL SECTIONS - 2	0
R500	ROAD CROSS SECTIONS - 1	0
R501	ROAD CROSS SECTIONS - 2	0
R502	ROAD CROSS SECTIONS - 3	0
R503	ROAD CROSS SECTIONS - 4	0
R504	ROAD CROSS SECTIONS - 5	0
R600	DRAINAGE LONGITUDINAL SECTIONS - 1	0
R601	DRAINAGE LONGITUDINAL SECTIONS - 2	0
R602	DRAINAGE LONGITUDINAL SECTIONS - 3	0
R603	DRAINAGE PIT SCHEDULE	0
R700	TYPICAL DETAILS	0
R800	SIGNAGE & LINEMARKING PLAN	0

Planning and Environment Act 1987 Wyndham Planning Scheme

Approved Plan As Required under Condition 40 Permit No WYP10817/18 Date 18/04/2023

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.

LOCALITY PLAN

COVER SHEET

MELWAYS REF: 234 E9 20 0 20 40 60 80 100 A1

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

PRO
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SCALE AT A1 DESIGNED C.ROHDE PROJECT MANAGER DATE FIRST ISSUE M.TROUNCE

C.R. M.T. CONSTRUCTION ISSUE C.R. M.T. 09/02/23 AMENDED TO COUNCIL COMMENTS (08/02/23) 23/01/23 ISSUED FOR APPROVAL





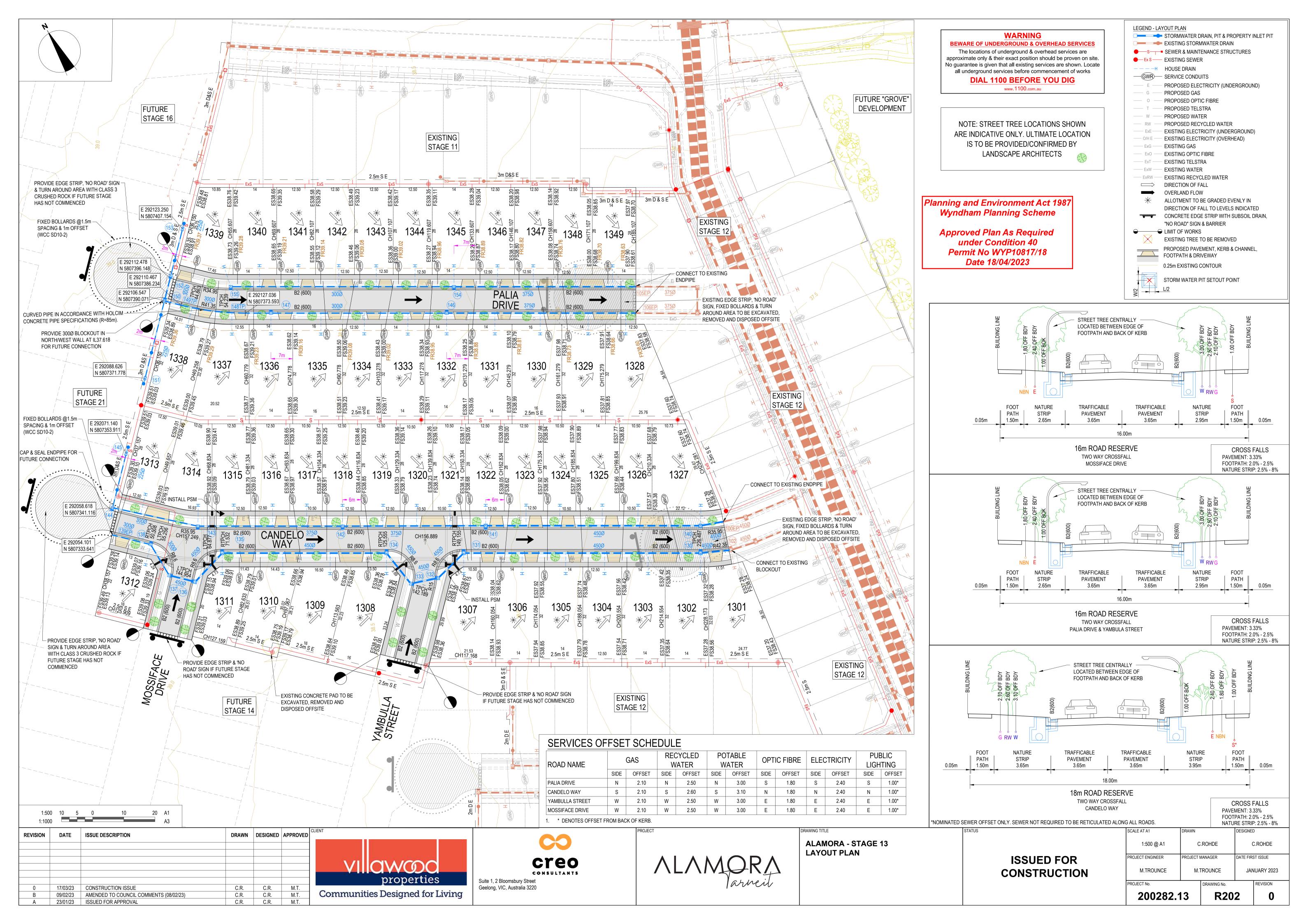


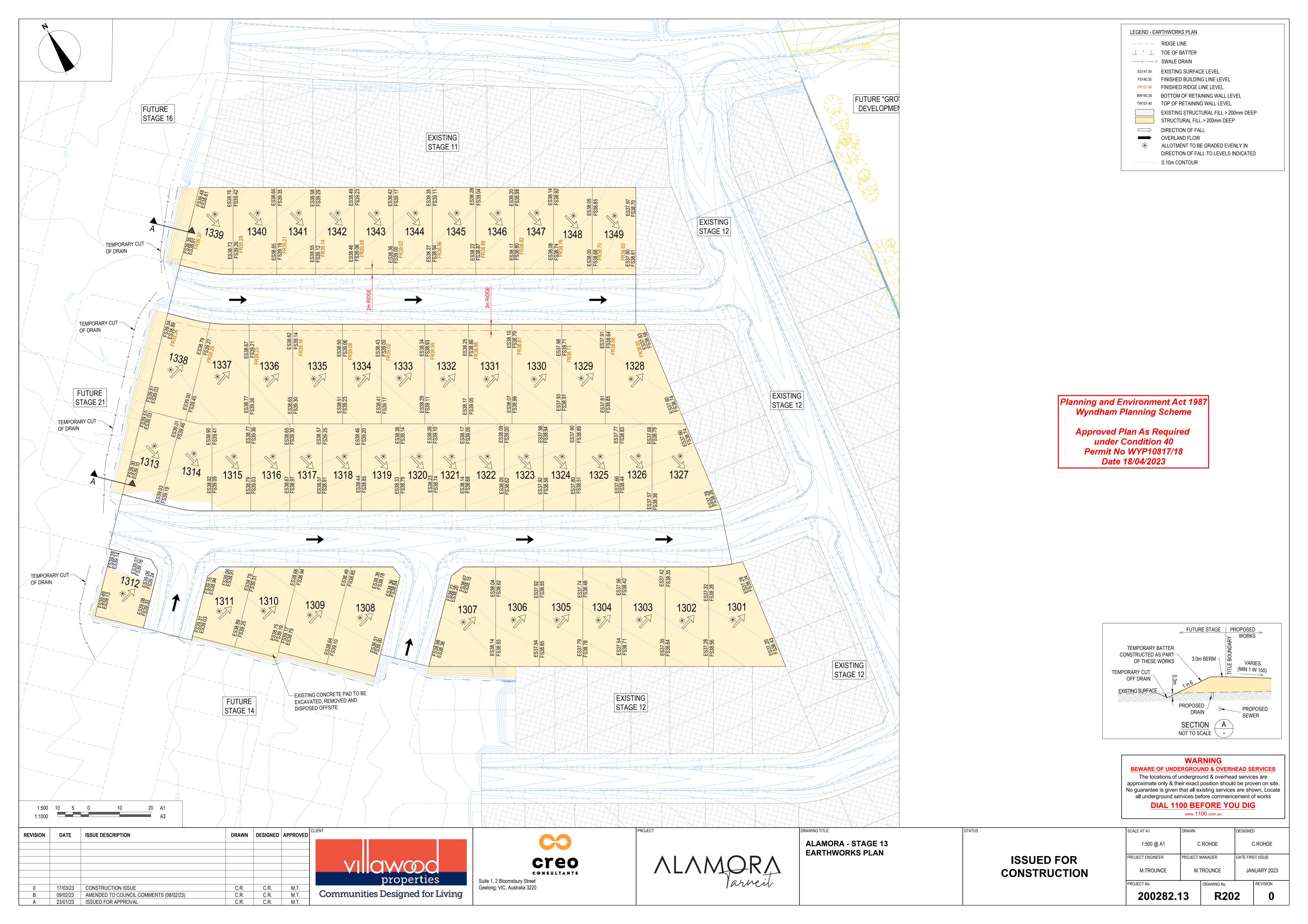
ALAMORA - STAGE 13

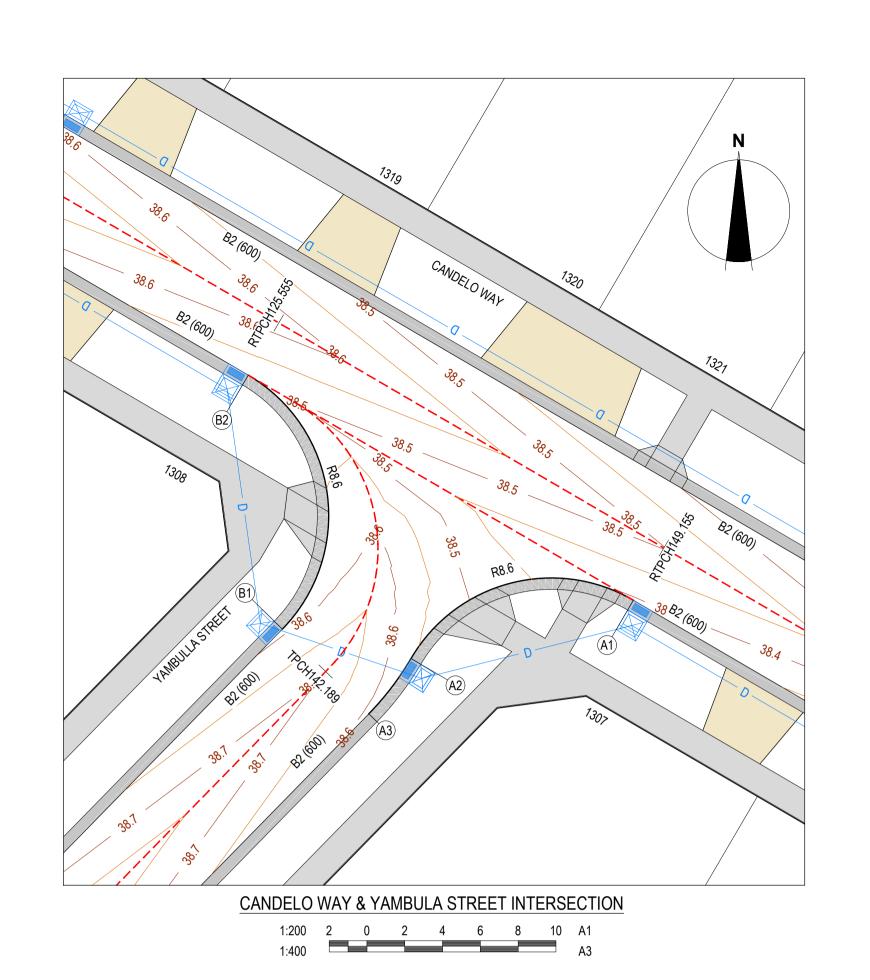
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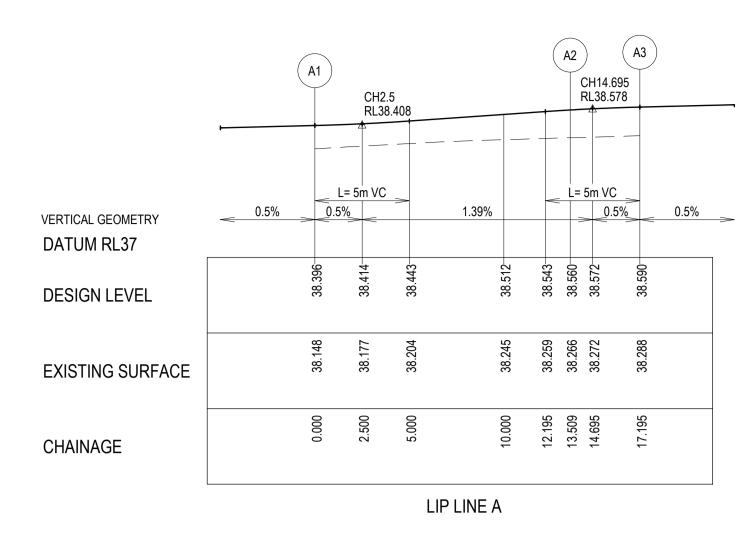
ISSUED FOR CONSTRUCTION

C.ROHDE 1:2000 @ A1 JECT ENGINEER M.TROUNCE JANUARY 2023 PROJECT No. DRAWING No 200282.13 R100









CURVE NO I RAD. ARC A B X Y I MID POINT RL A1 - A2 90 8.6 13.509 2.519 1.864 3.291 2.79 3.377 38.467 A2 - A3 14.081 15 3.686 0.113 0.085 0.921 0.918 0.922 38.578

ALIGNMENT A

PT NO EASTING NORTHING RL

A1 292148.79 5807272.914 38.396 A2 292137.026 5807269.828 38.56

A3 292134.795 5807266.905 38.59

VERTICAL GEOMETRY
DATUM RL37

DESIGN LEVEL

EXISTING SURFACE

CHAINAGE

O.5%

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EXISTING SURFACE

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LEGEND - INTERSECTION PLAN

— — — — CROWN / GRADE LINE

□——D—— STORMWATER DRAIN, PIT & PROPERTY INLET

WARNING

BEWARE OF UNDERGROUND & OVERHEAD SERVICES

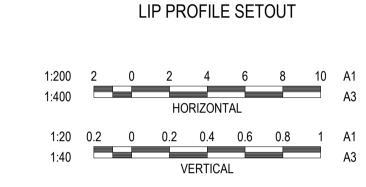
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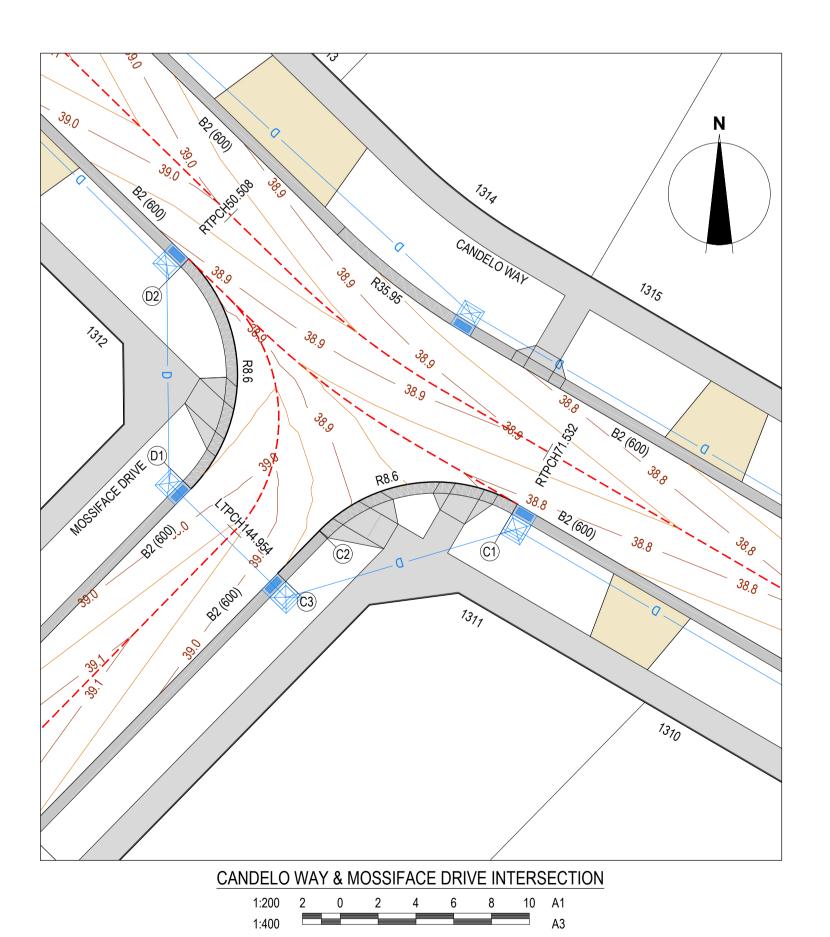
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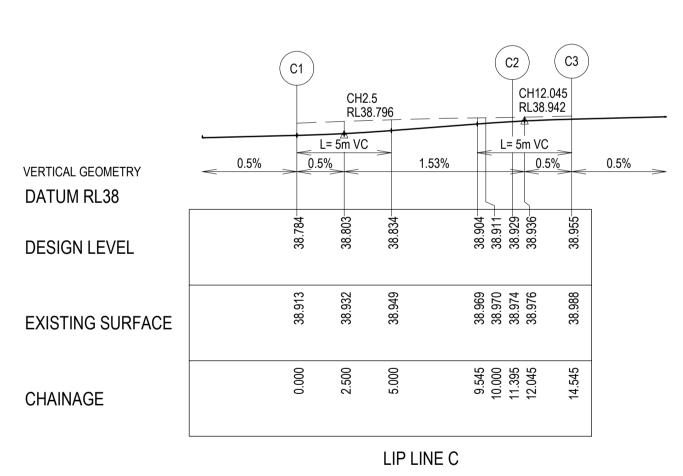
ALIGNMENT B

PT NO EASTING NORTHING RL
B1 292130.221 5807271.381 38.59
B2 292128.414 5807284.822 38.512

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B1 - B2 104.081 8.6 15.622 3.31 2.438 3.773 3.008 3.906 38.551



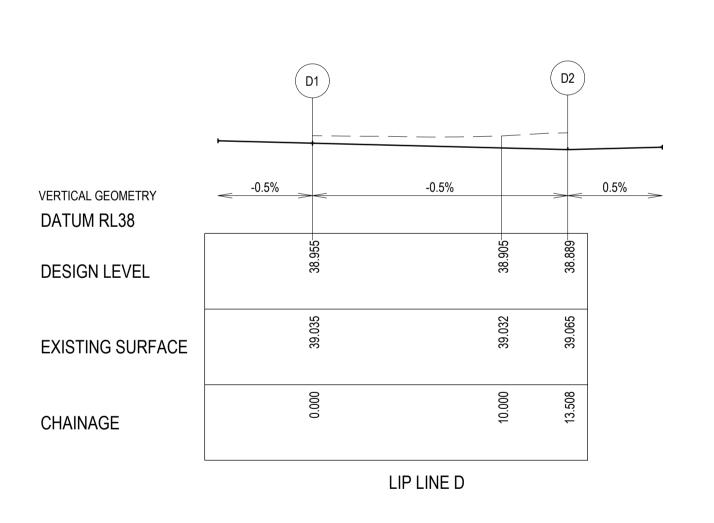




ALIGNMENT C

PT NO EASTING NORTHING RL
C1 292081.772 5807312.08 38.784
C2 292071.287 5807310.67 38.929
C3 292069.084 5807308.419 38.955

CURVE NO I RAD. ARC A B X Y I MID POINT RL
C1 - C2 75.92 8.6 11.395 1.819 1.352 2.797 2.493 2.849 38.845



ALIGNMENT D

PT NO EASTING NORTHING RL
D1 292064.507 5807312.893 38.955
D2 292064.377 5807325.053 38.887

CURVE NO I RAD. ARC A B X Y I MID POINT RL
D1 - D2 89.992 8.6 13.508 2.518 1.864 3.291 2.79 3.377 38.921

Planning and Environment Act 1987 Wyndham Planning Scheme

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Date 18/04/2023

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	DESIGNED	APPROVED	CLIE
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0	17/03/23	CONSTRUCTION ISSUE	C.R.	C.R.	M.T.	
В	09/02/23	AMENDED TO COUNCIL COMMENTS (08/02/23)	C.R.	C.R.	M.T.	
Α	23/01/23	ISSUED FOR APPROVAL	C.R.	C.R.	M.T.	







ALAMORA - STAGE 13
INTERSECTION DETAILS

DRAWING TITLE

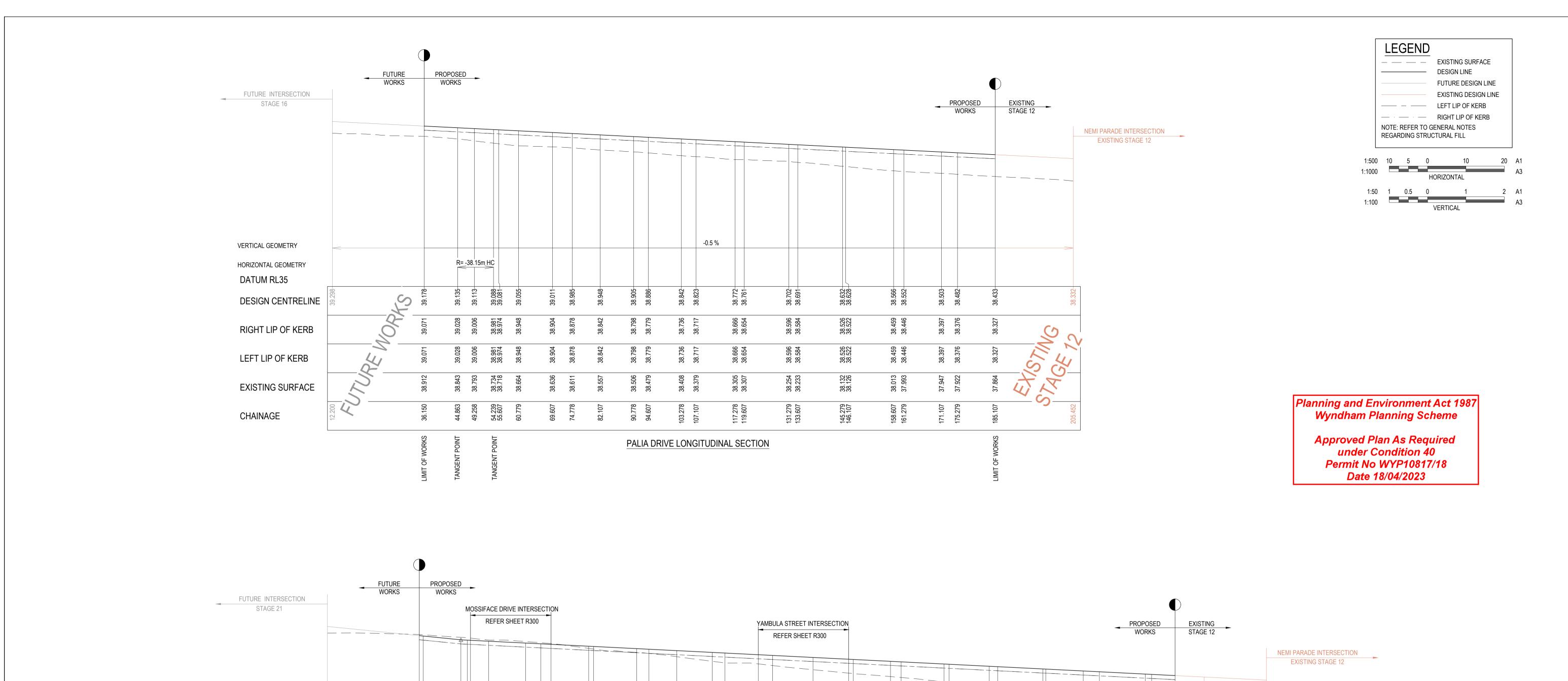
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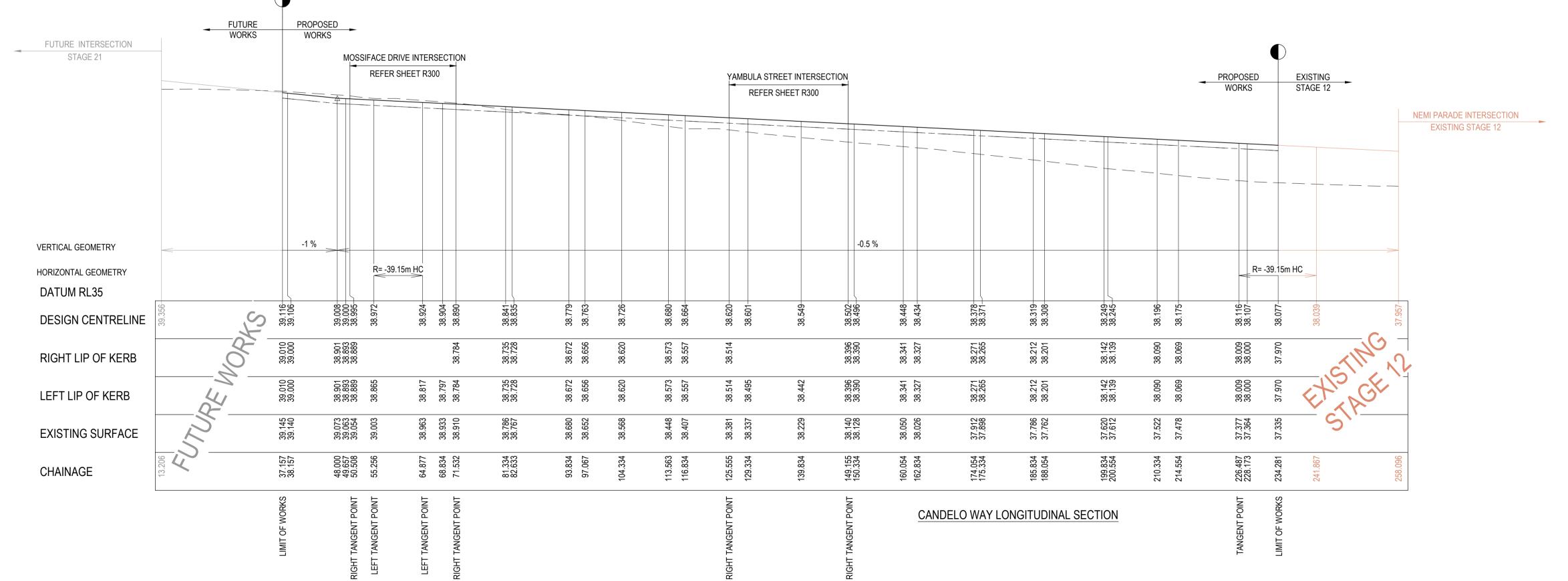
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SCALE AT A1	DRAWN		DESIGNED	
AS SHOWN	HOWN C.ROHDE		C.ROHDE	
PROJECT ENGINEER	PROJECT MANAGER		DATE FIRST ISSUE	
M.TROUNCE	M.7	FROUNCE	JAN	IUARY 2023
PROJECT No.		DRAWING No.		REVISION

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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	DESIGNED	APPROVED	CLIENT
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Α	23/01/23	ISSUED FOR APPROVAL	C.R.	C.R.	M.T.	





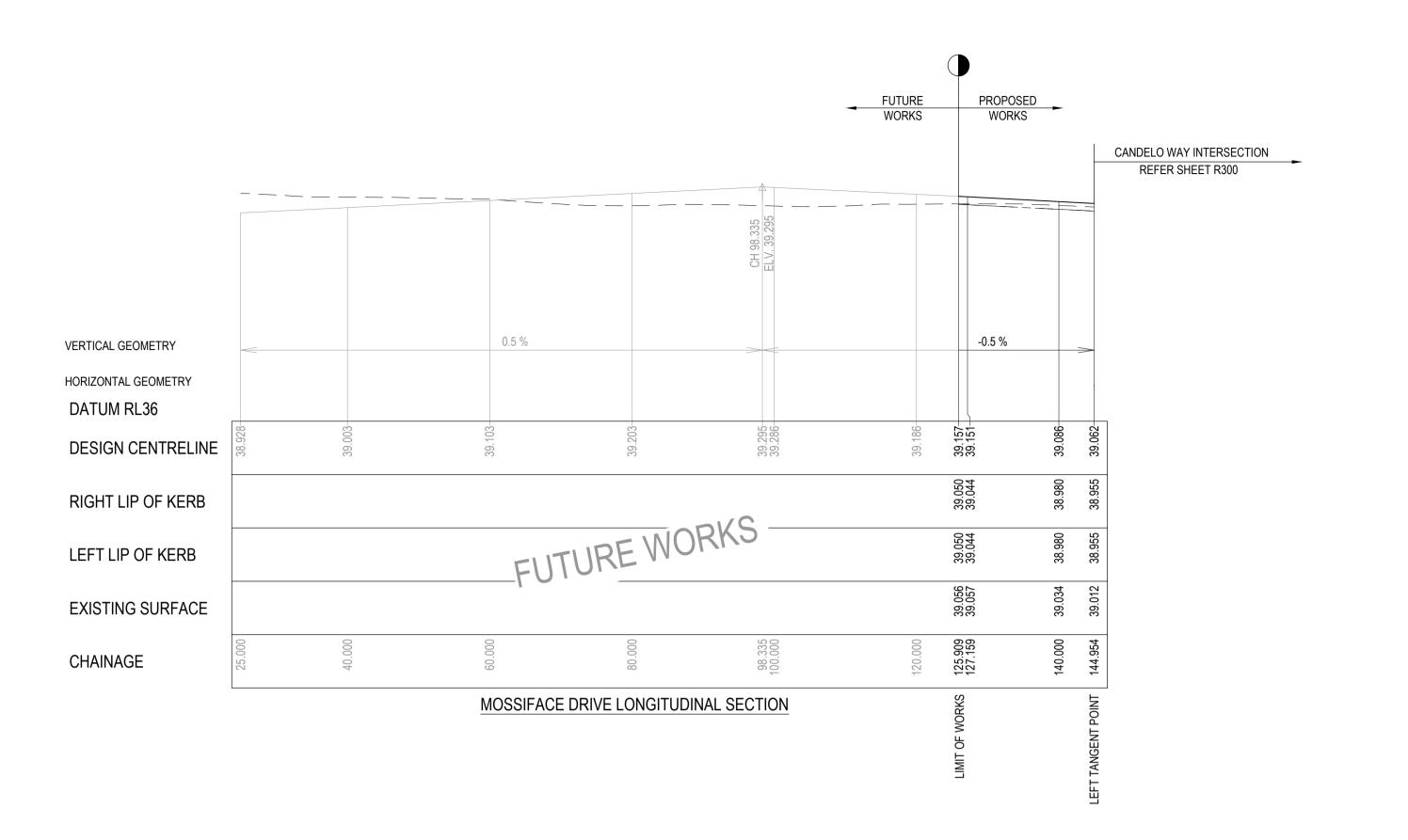


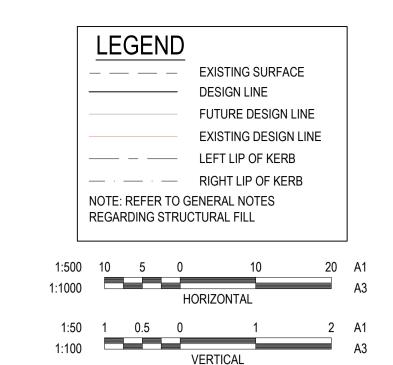
ALAMORA - STAGE 13	
ROAD LONGITUDINAL SECTIONS - 1	

ISSUED FOR	
CONSTRUCTION	

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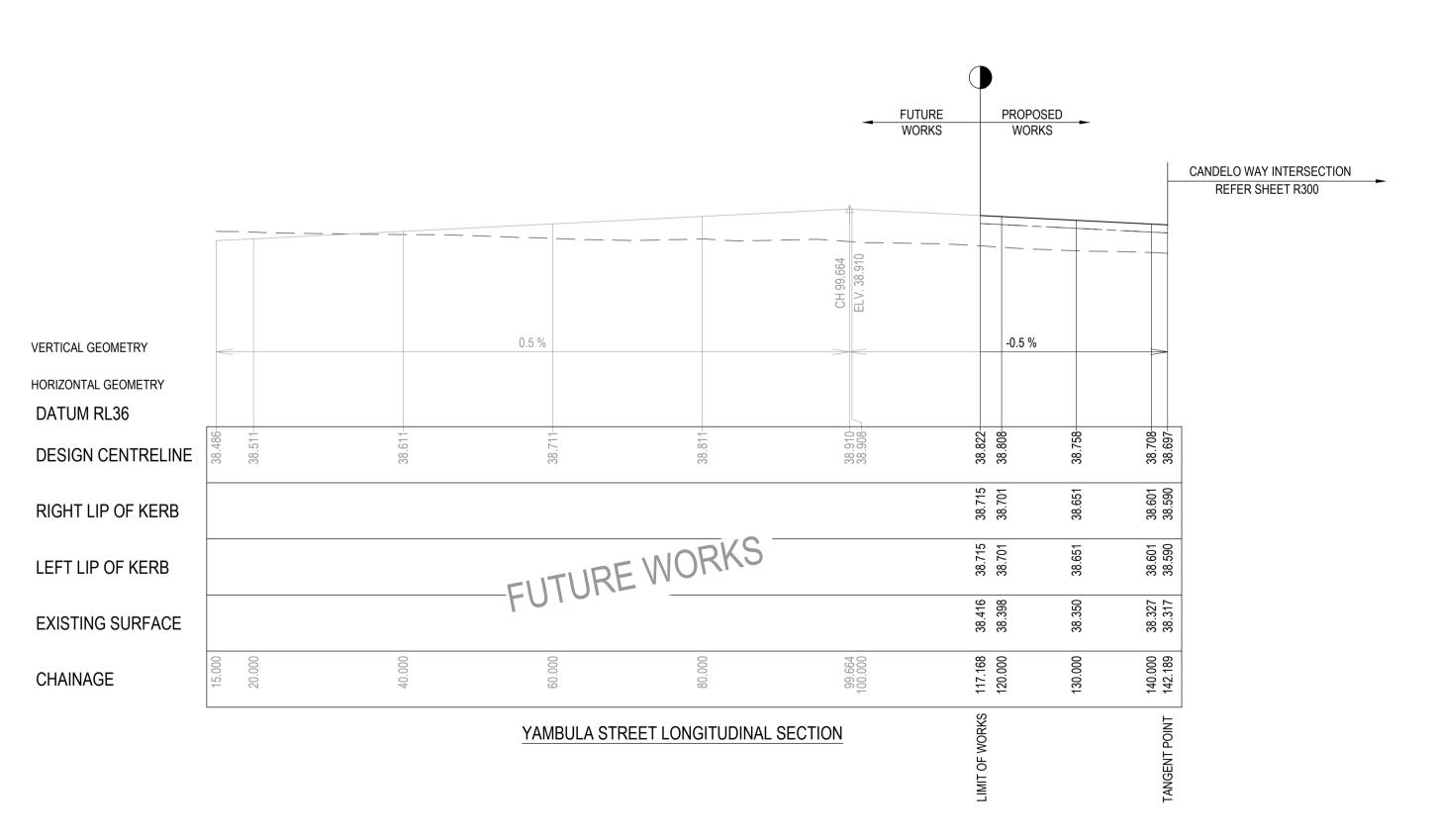
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PROJECT No.		DRAWING No. REVIS		REVISION		
M.TROUNCE	M.TROUNCE JANUAF		IUARY 2023			
PROJECT ENGINEER	PROJECT MANAGER DATE		DATE FIRS	RST ISSUE		
AS SHOWN	C.ROHDE		C.ROHDE		(C.ROHDE
SCALE AT A1	DRAWN		DESIGNED			





Planning and Environment Act 1987
Wyndham Planning Scheme

Approved Plan As Required under Condition 40
Permit No WYP10817/18
Date 18/04/2023



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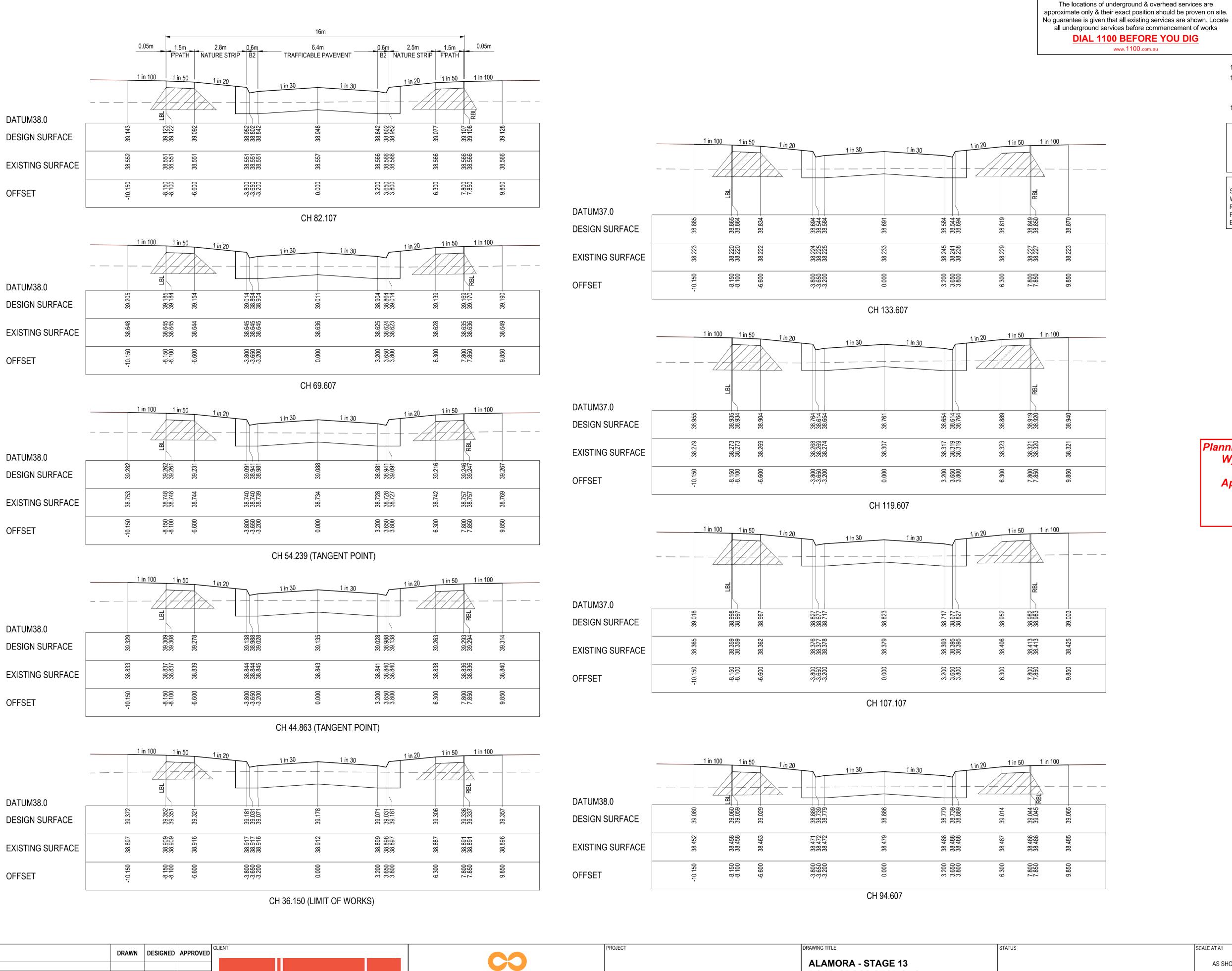


ALAMORA - STAGE 13
ROAD LONGITUDINAL SECTIONS - 2

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M.TROUNCE	M.7	TROUNCE	JAN	IUARY 2023
PROJECT ENGINEER	PROJECT N	MANAGER	DATE FIRST ISSUE	
AS SHOWN	С	ROHDE.	(C.ROHDE
SCALE AT A1	DRAWN		DESIGNED)



creo

CONSULTANTS

Suite 1, 2 Bloomsbury Street

Geelong, VIC, Australia 3220

properties

Communities Designed for Living

C.R. C.R. M.T.
C.R. C.R. M.T.
C.R. C.R. M.T.

ISSUE DESCRIPTION

CONSTRUCTION ISSUE

23/01/23 ISSUED FOR APPROVAL

AMENDED TO COUNCIL COMMENTS (08/02/23)

REVISION

DATE

09/02/23

ALAMORA - STAGE 13
ROAD CROSS SECTIONS - 1
PALIA DRIVE - SHEET 01

ISSUED FOR
CONSTRUCTION

SCALE AT A1 DRAWN DESIGNED

AS SHOWN C.ROHDE C.ROHDE

PROJECT ENGINEER PROJECT MANAGER DATE FIRST ISSUE

M.TROUNCE M.TROUNCE JANUARY 2023

PROJECT No. DRAWING No. REVISION

R500

200282.13

WARNING

BEWARE OF UNDERGROUND & OVERHEAD SERVICES

LEGEND

1:50 1 0.5 0

LONG SECTION CHAINAGES

EXISTING SURFACE.

NOTE:

— — — EXISTING SURFACE

—— DESIGN LINE

HORIZONTAL

VERTICAL

CROSS SECTIONS LBL & RBL LABELS REFER TO LEFT AND RIGHT TITLE BOUNDARY RESPECTIVELY,

READ IN ASCENDING ORDER ALONG THE RELEVANT

SELECT STRUCTURAL FILL IN ACCORDANCE WITH

FOOTPATHS @ 45° WHERE CONSTRUCTED ABOVE

REQUIREMENTS IS REQUIRED UNDER PAVEMENT AND

WYNDHAM CITY COUNCIL SPECIFICATIONS &

Planning and Environment Act 1987

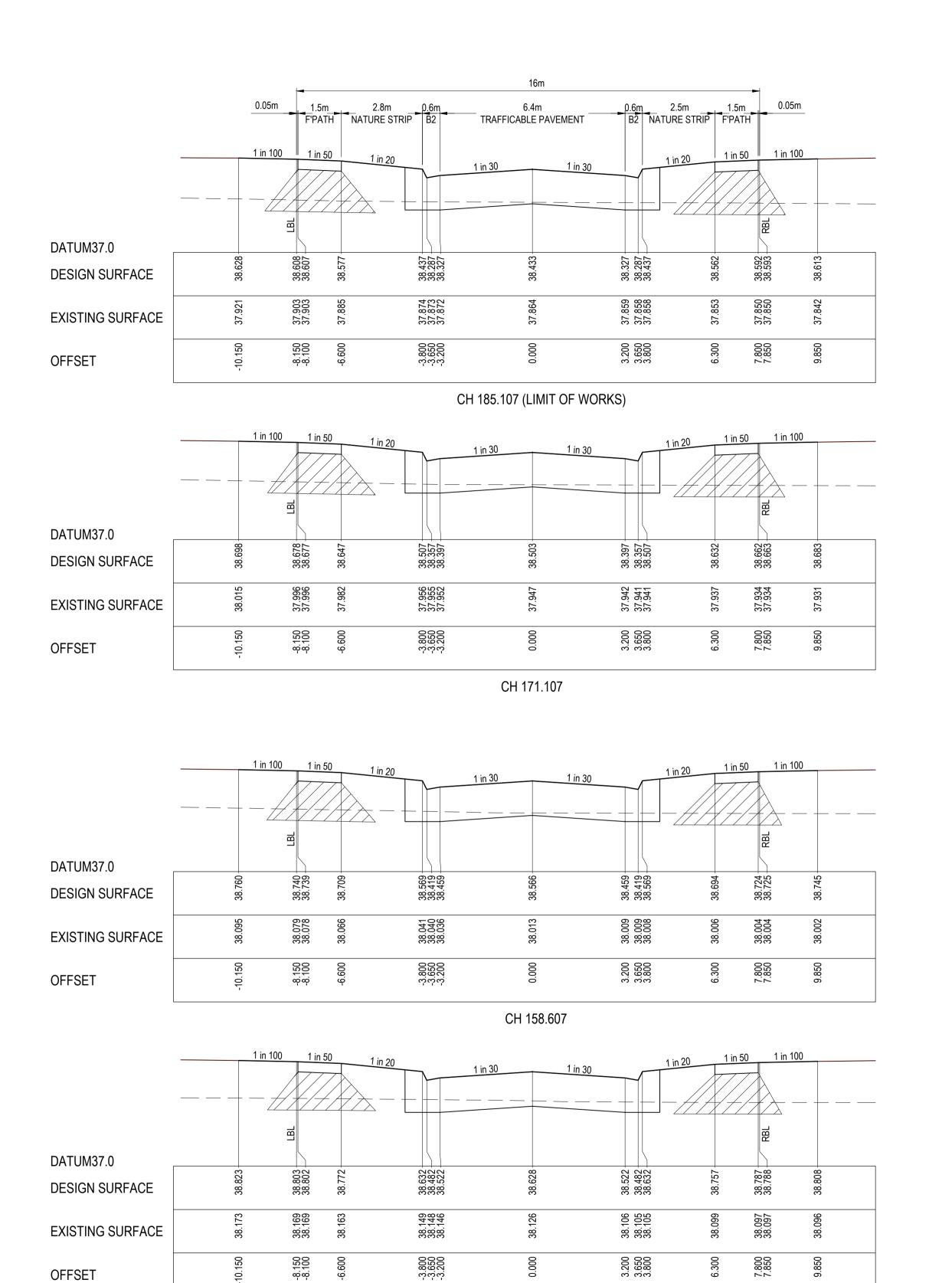
Wyndham Planning Scheme

Approved Plan As Required under Condition 40

Permit No WYP10817/18

Date 18/04/2023

STRUCTURAL FILL



WARNING

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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**

LEGEND — — — EXISTING SURFACE —— DESIGN LINE STRUCTURAL FILL

HORIZONTAL 1:50 1 0.5 0 1

NOTE:

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

SELECT STRUCTURAL FILL IN ACCORDANCE WITH WYNDHAM CITY COUNCIL SPECIFICATIONS & REQUIREMENTS IS REQUIRED UNDER PAVEMENT AND FOOTPATHS @ 45° WHERE CONSTRUCTED ABOVE EXISTING SURFACE.

Planning and Environment Act 1987 Wyndham Planning Scheme

Approved Plan As Required under Condition 40 Permit No WYP10817/18 Date 18/04/2023

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OFFSET





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ALAMORA - STAGE 13
ROAD CROSS SECTIONS - 2
PALIA DRIVE - SHEET 02

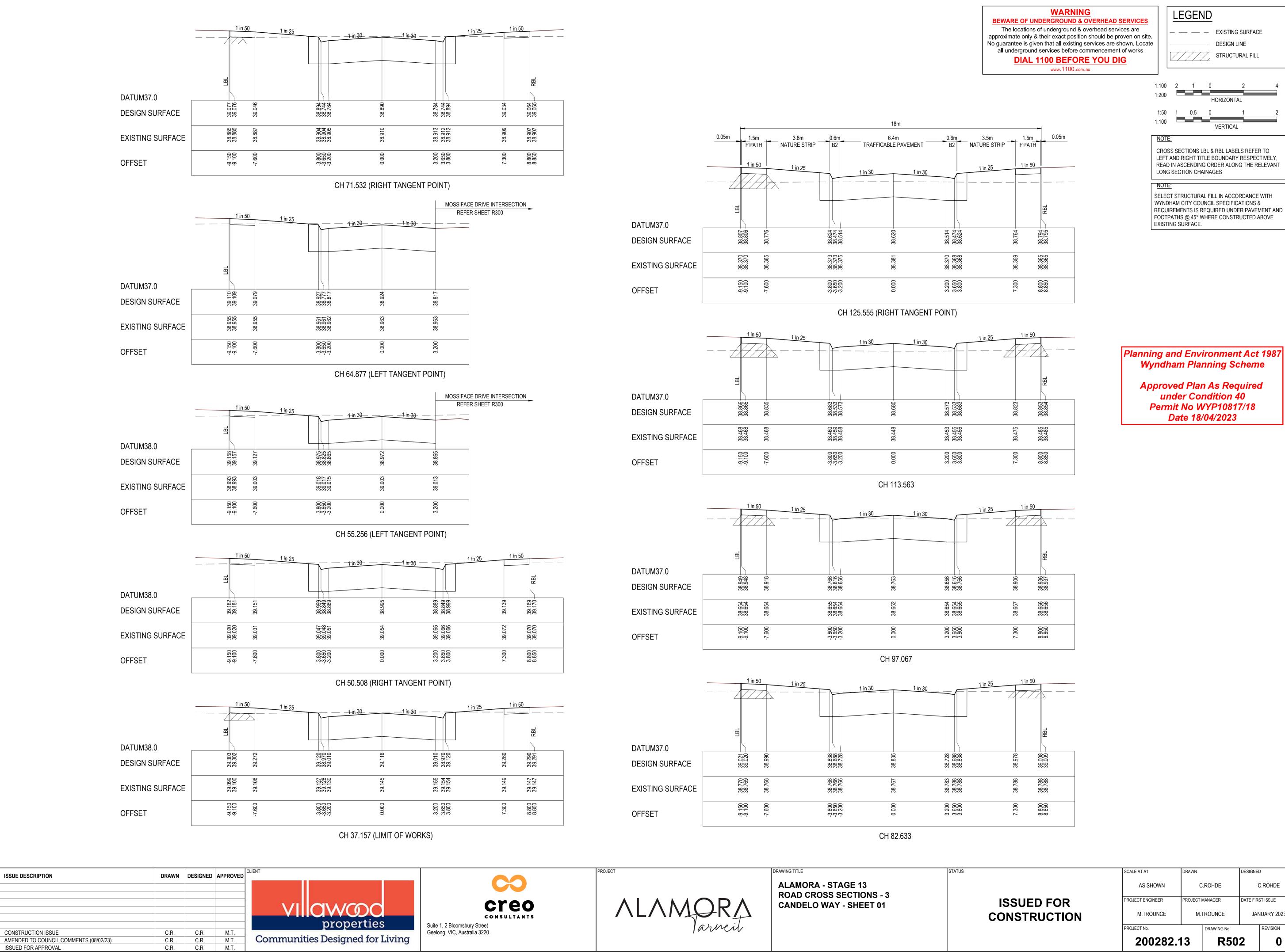
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ISSUED FOR
CONSTRUCTION

SCALE AT A1	DRAWN		DESIGNED)	
AS SHOWN	C.ROHDE		C.ROHDE		
PROJECT ENGINEER	PROJECT MANAGER		DATE FIRST ISSUE		
M.TROUNCE	M.TROUNCE		JANUARY 2023		
PROJECT No.		DRAWING No.		REVISION	

R501

200282.13



ISSUE DESCRIPTION

CONSTRUCTION ISSUE

23/01/23 ISSUED FOR APPROVAL

REVISION

DATE

09/02/23

LEGEND

— — — EXISTING SURFACE

--- DESIGN LINE

HORIZONTAL

VERTICAL

Date 18/04/2023

DESIGNED

C.ROHDE

JANUARY 2023

REVISION

DATE FIRST ISSUE

C.ROHDE

M.TROUNCE

DRAWING No.

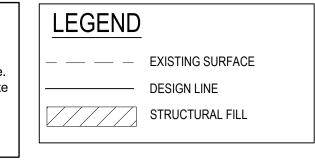
R502

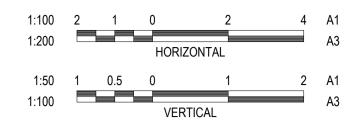
PROJECT MANAGER

STRUCTURAL FILL



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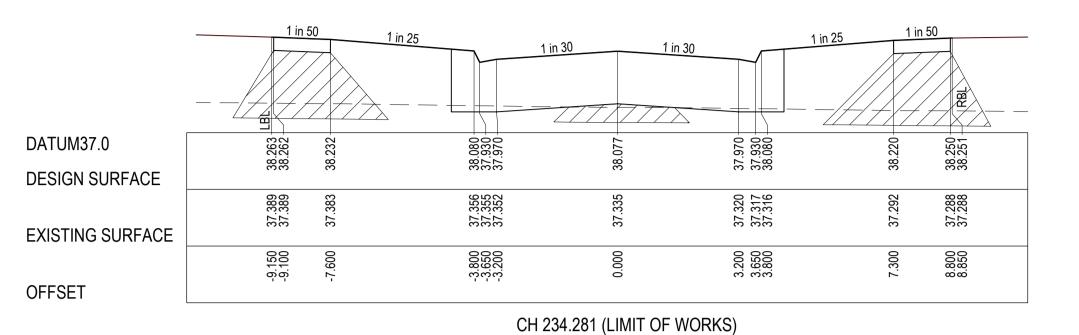




NOTE:

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

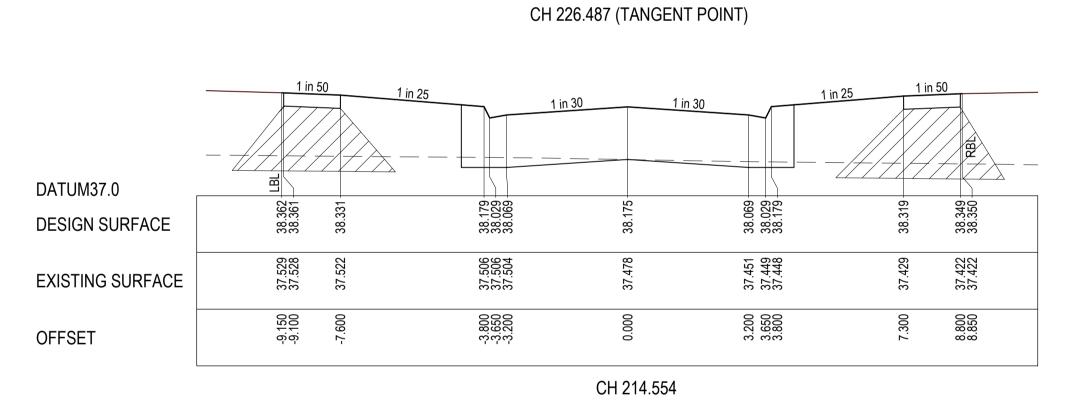
SELECT STRUCTURAL FILL IN ACCORDANCE WITH WYNDHAM CITY COUNCIL SPECIFICATIONS & REQUIREMENTS IS REQUIRED UNDER PAVEMENT AND FOOTPATHS @ 45° WHERE CONSTRUCTED ABOVE EXISTING SURFACE.



DATUM37.0 38.119 37.969 38.009 38.009 37.969 38.119 38.302 38.301 38.289 38.290 **DESIGN SURFACE** 37.425 37.425 37.398 37.397 37.395 37.361 37.358 37.358 37.332 37.332 **EXISTING SURFACE** -9.150 -9.100 -3.800 -3.650 -3.200 3.200 3.650 3.800 8.800 8.850 OFFSET

Planning and Environment Act 1987 Wyndham Planning Scheme

> Approved Plan As Required under Condition 40 Permit No WYP10817/18 Date 18/04/2023



DATUM37.0	1 in 50 1 in 25	1 in	30 11	n 30 1 in 2	25 1 in 50
DATUIVIST.U	31	998 999 1	.45	98 99 99 99	
DESIGN SURFACE	38.432 38.431 38.401	38.249 38.099 38.139	38.245	38.139 38.249 38.249	38.389 38.419 38.420
EXISTING SURFACE	37.653 37.653 37.645	37.629 37.628 37.628	37.612	37.599 37.596 37.595	37.570 37.559 37.559 37.559
OFFSET	-9.150 -9.100 -7.600	-3.800 -3.200 -3.200	0.000	3.200 3.650 3.800	7.300 8.800 8.850
			CH 200 554		

CH 200.554	
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			CH 174.054		
DATUM37.0 DESIGN SURFACE	1 in 50 1 in 25 18.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8.633 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	38.451 38.301 38.341 iii	30 1 in 30 88448	38.341	38.59 1 in 20 38.622 38.622 38.622
EXISTING SURFACE	38.067 38.067 38.065	38.064 38.064 38.062	38.050	38.042 38.042 38.042	38.041 38.042 38.043
OFFSET	-9.150 -9.100 -7.600	-3.800 -3.650 -3.200	0.000	3.200 3.650 3.800	7.300 8.850 8.850
			CH 160.054		
DATUM37.0 DESIGN SURFACE	1 in 50 1 in 25 1 in 50 25 1 in 25 889.88 889.88 889.88 889.88 889.88	38.500 38.350 38.390 38.390	30 1 in 30 	38.396	38.676 38.676 8.8676 8.677
EXISTING SURFACE	38.148 38.148 38.140	38.136 38.136 38.136	38.140	38.148 38.149 38.149	38.150 38.152 38.153
OFFSET	-9.150 -9.100 -7.600	.3.800 .3.650 .3.200	00000	3.200 3.650 3.8650	7.300 8.800 8.850
		CH 149.15	5 (RIGHT TANGENT	POINT)	

18m

TRAFFICABLE PAVEMENT

CH 188.054

NATURE STRIP F'PATH

38.481 38.482

37.739 37.739

8.800 8.850

38.551 38.552

37.917 37.916

8.800 8.850

38.201 38.161 38.311

37.752 37.751 37.751

3.200 3.650 3.800

38.271 38.231 38.381

37.914 37.914 37.915

3.200 3.650 3.800

EVISION	DATE	ISSUE DESCRIPTION	DRAWN	DESIGNED	APPROVED	CLIENT
						properties
0	17/03/23	CONSTRUCTION ISSUE	C.R.	C.R.	M.T.	
В	09/02/23	AMENDED TO COUNCIL COMMENTS (08/02/23)	C.R.	C.R.	M.T.	Communities Designed for Living
Α	23/01/23	ISSUED FOR APPROVAL	C.R.	C.R.	M.T.	

0.05m

DATUM37.0

OFFSET

DATUM37.0

OFFSET

DESIGN SURFACE

EXISTING SURFACE

DESIGN SURFACE

EXISTING SURFACE

F'PATH

38.494 38.493

37.780 37.779

-9.150 -9.100

38.564 38.563

37.933 37.933

-9.150 -9.100

NATURE STRIP

1 in 25

38.311 38.161 38.201

37.766 37.766 37.766

-3.800 -3.650 -3.200

38.381 38.231 38.271

37.918 37.918 37.917

-3.800 -3.650 -3.200

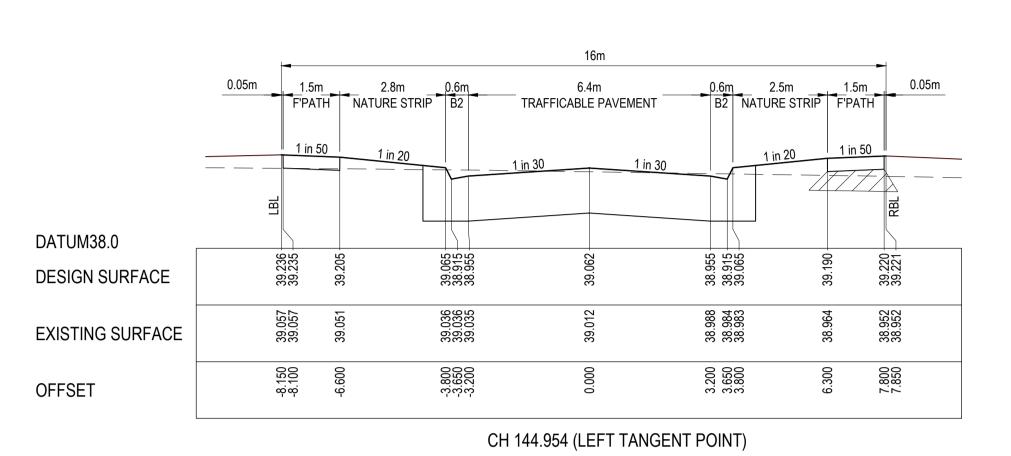


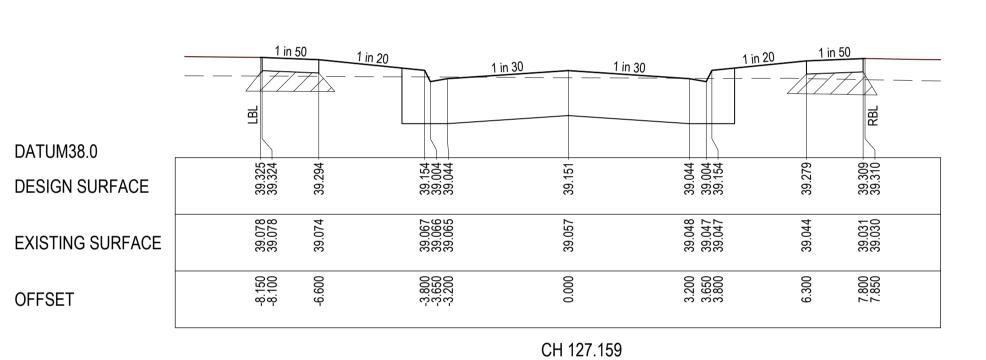


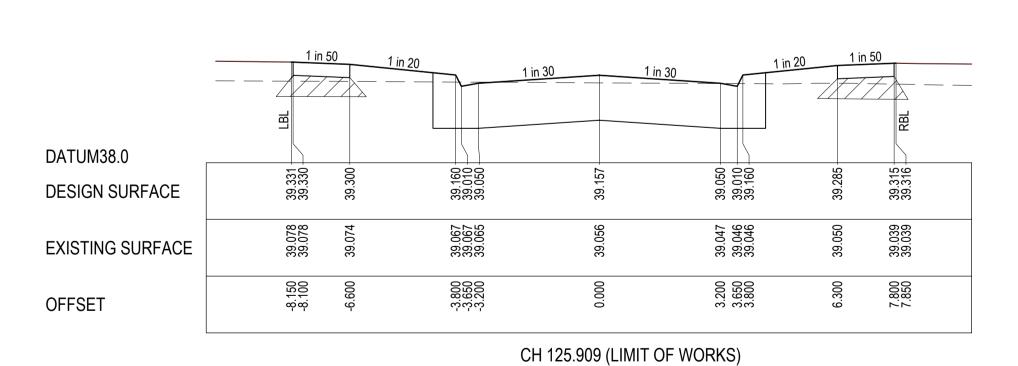
ALAMORA - STAGE 13	
ROAD CROSS SECTIONS - 4	
CANDELO WAY - SHEET 02	

ISSUED FOR
CONSTRUCTION

PROJECT No.	DRAWING No.			REVISION	
M.TROUNCE		TROUNCE	JANUARY 2023		
PROJECT ENGINEER	PROJECT N	MANAGER	DATE FIRS	ST ISSUE	
AS SHOWN	C.ROHDE		(C.ROHDE	
SCALE AT A1	DRAWN		DESIGNED)	







MOSSIFACE DRIVE

Planning and Environment Act 1987 Wyndham Planning Scheme

Approved Plan As Required under Condition 40
Permit No WYP10817/18
Date 18/04/2023

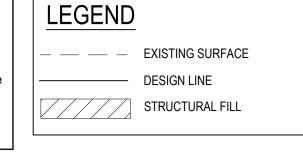
WARNING SOVE

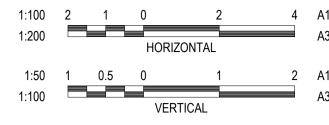
BEWARE OF UNDERGROUND & OVERHEAD SERVICES

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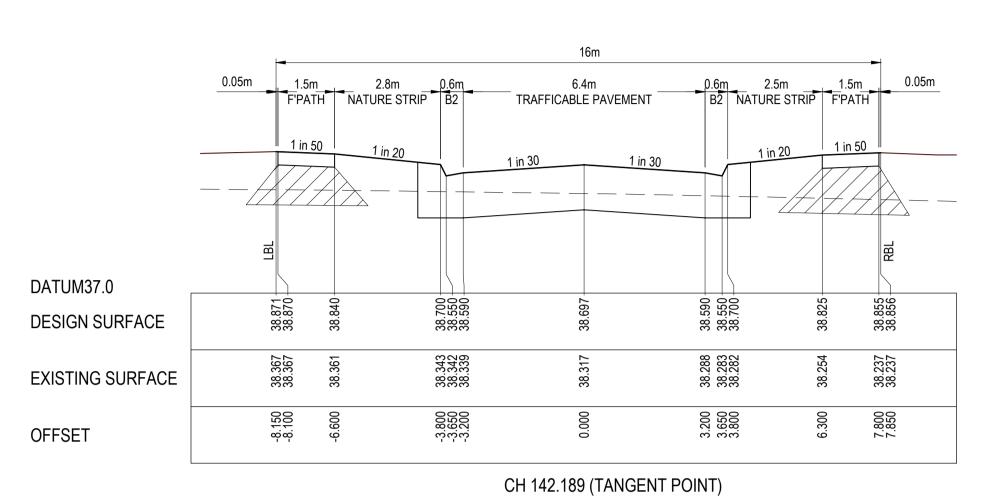


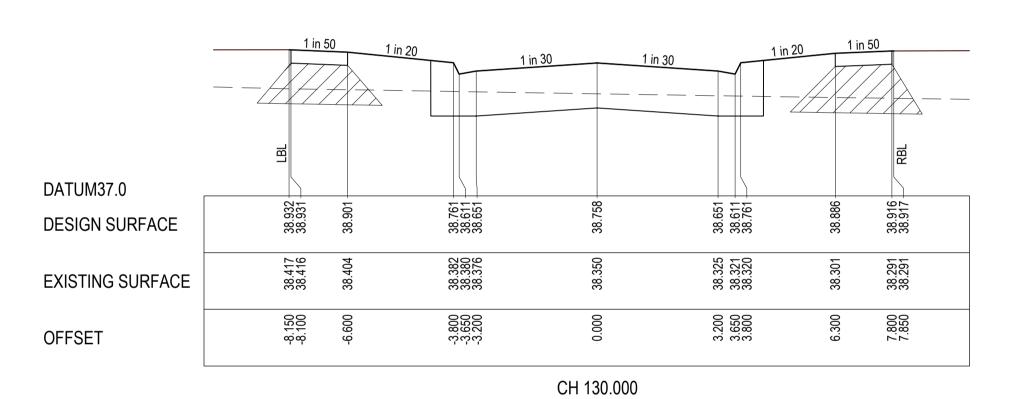


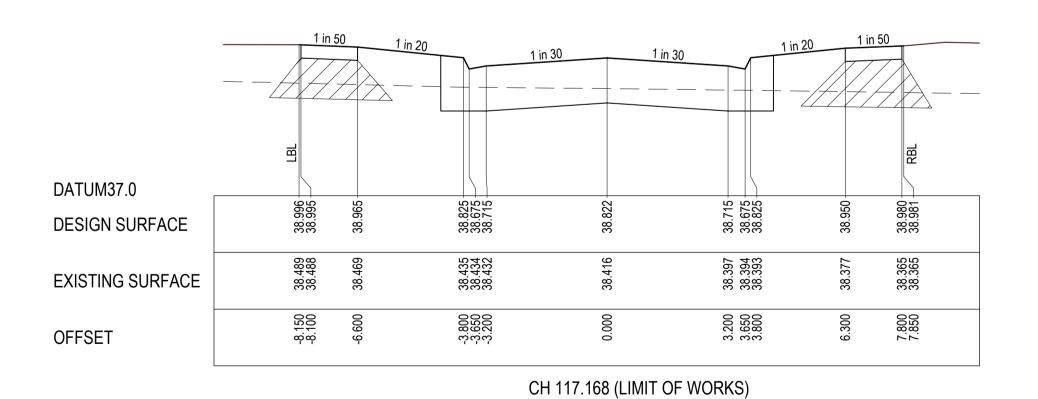
NOTE: CROSS SE

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

NOTE:
SELECT STRUCTURAL FILL IN ACCORDANCE WITH
WYNDHAM CITY COUNCIL SPECIFICATIONS &
REQUIREMENTS IS REQUIRED UNDER PAVEMENT AND
FOOTPATHS @ 45° WHERE CONSTRUCTED ABOVE
EXISTING SURFACE.







YAMBULA STREET

3/C							
200282.	REVISION	DATE	ISSUE DESCRIPTION	DRAWN	DESIGNED	APPROVED	CLIENT
ARNEIT							
IAR							
₽,							
AMORA,							
2 - AL							
30282	0	17/03/23	CONSTRUCTION ISSUE	C.R.	C.R.	M.T.	
:\2020\200282	В	09/02/23	AMENDED TO COUNCIL COMMENTS (08/02/23)	C.R.	C.R.	M.T.	
7:\20	Α	23/01/23	ISSUED FOR APPROVAL	C.R.	C.R.	M.T.	







ALAMORA - STAGE 13
ROAD CROSS SECTIONS - 5
MOSSIFACE DRIVE & YAMBULA STREET

ISSUED FOR CONSTRUCTION

SCALE AT A1	DRAWN	DESIGNED
AS SHOWN	C.ROHDE	C.ROHDE
PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
M.TROUNCE	M.TROUNCE	JANUARY 2023
PROJECT No.	DRAWING No.	REVISION

R504

200282.13

LEGEND **EXISTING SURFACE** DESIGN SURFACE DRAINAGE PIPE/PIT HYDRUALIC GRADE LINE CRUSHED ROCK BACKFILL

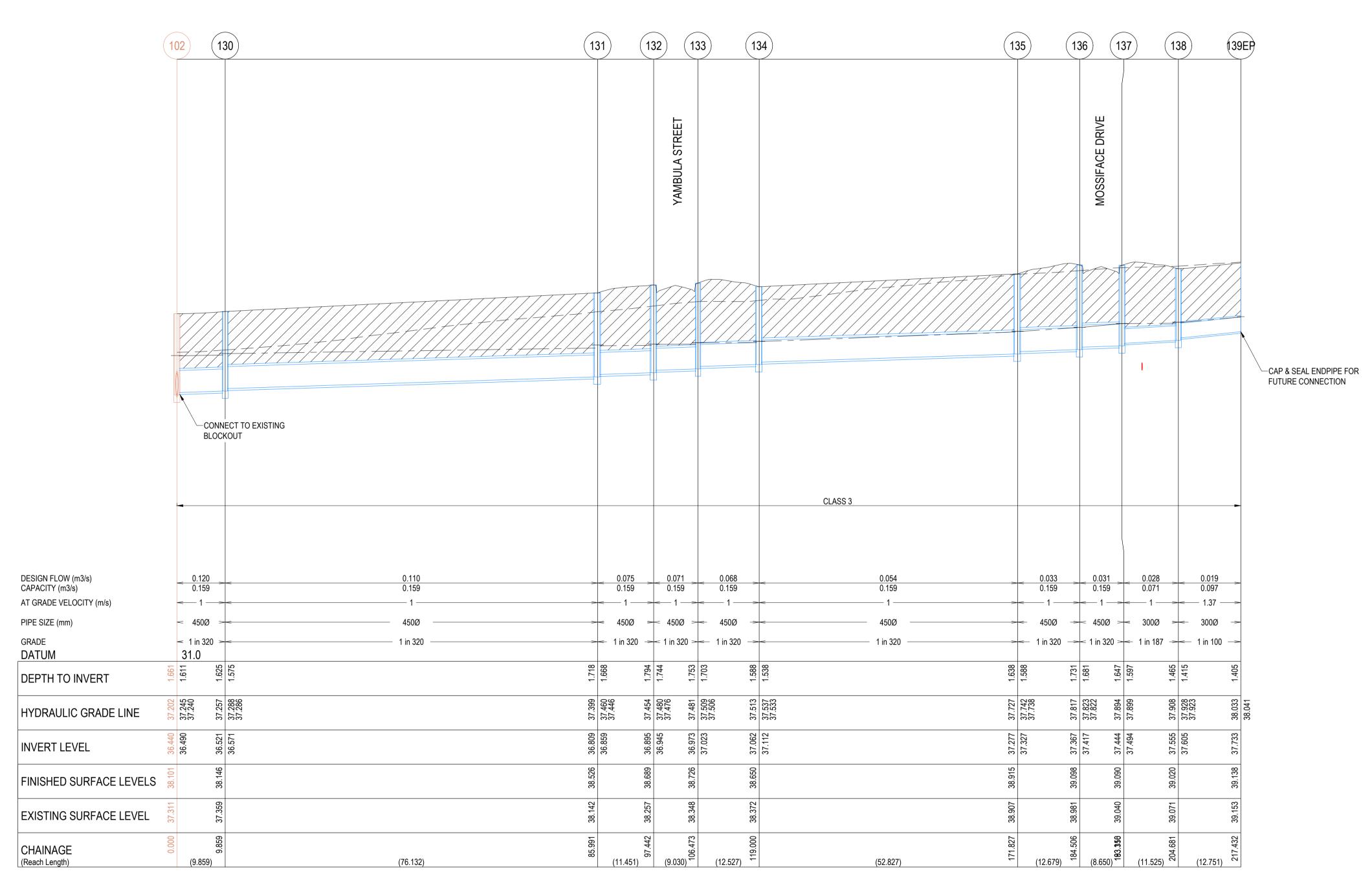
PROPOSED SEWER MAIN

1:500 10 5 0 1:1000

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

Planning and Environment Act 1987 Wyndham Planning Scheme

Approved Plan As Required under Condition 40 Permit No WYP10817/18 Date 18/04/2023



TARNEIT\20028	REVISION	DATE	ISSUE DESCRIPTION	DRAWN	DESIGNED	APPROVED	OLIL.
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AMORA,							
. ALAI							
82							
2002	0	17/03/23	CONSTRUCTION ISSUE	C.R.	C.R.	M.T.	
P:\2020\200282	В	09/02/23	AMENDED TO COUNCIL COMMENTS (08/02/23)	C.R.	C.R.	M.T.	
P:\2	Α	23/01/23	ISSUED FOR APPROVAL	C.R.	C.R.	M.T.	



Creo	
Suite 1, 2 Bloomsbury Street Geelong, VIC, Australia 3220	

ALAMORA - STAGE 13 DRAINAGE LONGITUDINAL SECTIONS - 1	

STATUS

DRAWING TITLE

	AS SHOWN	C.ROHDE
ISSUED FOR	PROJECT ENGINEER	PROJECT MANAGER
CONSTRUCTION	M.TROUNCE	M.TROUNCE
	PROJECT No.	DRAWING No.

SCALE AT A1

200282.13

DESIGNED

DRAWING No.

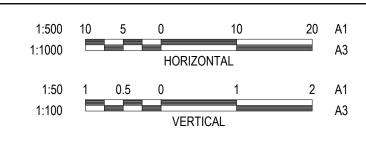
DATE FIRST ISSUE

C.ROHDE

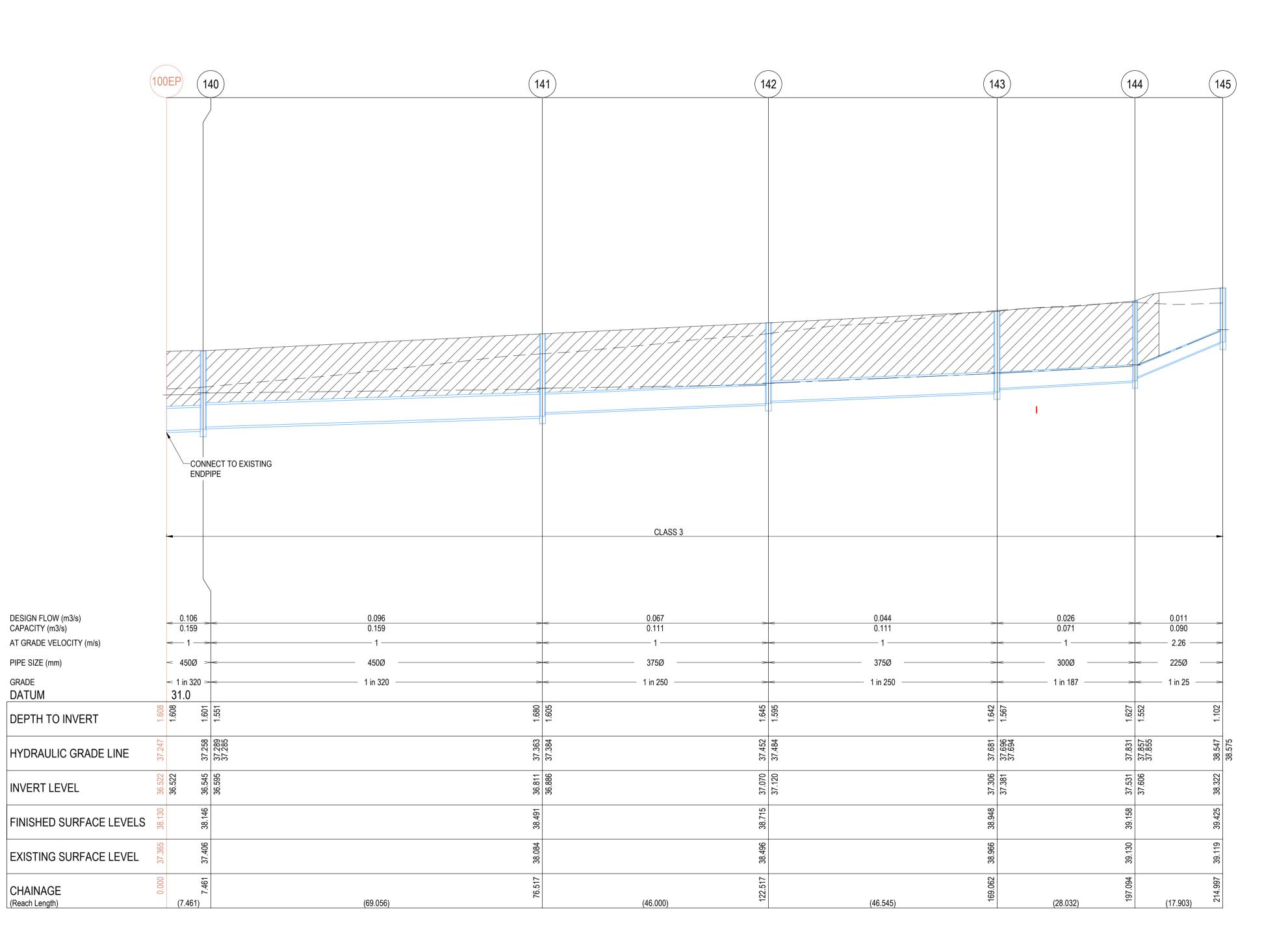
JANUARY 2023

REVISION

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



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



Planning and Environment Act 1987 Wyndham Planning Scheme

Approved Plan As Required under Condition 40 Permit No WYP10817/18 Date 18/04/2023

TARNEIT\200282.	REVISION	DATE	ISSUE DESCRIPTION	DRAWN	DESIGNED	APPROVED	CL
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:\2020\200282	0	17/03/23	CONSTRUCTION ISSUE	C.R.	C.R.	M.T.	
320\2	В	09/02/23	AMENDED TO COUNCIL COMMENTS (08/02/23)	C.R.	C.R.	M.T.	
72	Α	23/01/23	ISSUED FOR APPROVAL	C.R.	C.R.	M.T.	

GRADE

DATUM





ALAMORA - STAGE 13	
DRAINAGE LONGITUDINAL SECTIONS - 2	

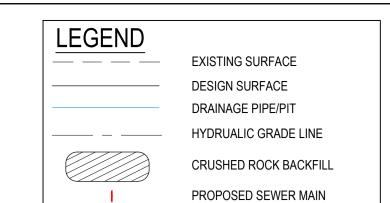
STATUS

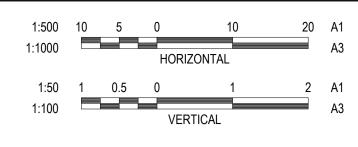
DRAWING TITLE

AS SHOWN C.ROHDE C.ROHDE ISSUED FOR CONSTRUCTION AS SHOWN C.ROHDE PROJECT ENGINEER PROJECT MANAGER M.TROUNCE M.TROUNCE JANUARY 20		200282.	13	R60	1	0
AS SHOWN C.ROHDE C.ROHDE PROJECT ENGINEER PROJECT MANAGER DATE FIRST ISSUE		PROJECT No.	•	DRAWING No.	•	REVISION
AS SHOWN C.ROHDE C.ROHDE		M.TROUNCE	M.TROUNCE		JANUARY 202	
	ISSUED FOR	PROJECT ENGINEER	PROJECT MANAGER		DATE FIRST ISSUE	
SCALE AT A1 DRAWN DESIGNED		AS SHOWN	AS SHOWN C.ROHDE		C.ROHDE	
		SCALE AT A1	DRAWN		DESIGNED)

Planning and Environment Act 1987 Wyndham Planning Scheme

> Approved Plan As Required under Condition 40 Permit No WYP10817/18 Date 18/04/2023





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154 (155) (153) (146) (147) (150) (106EP) PALIA DRIVE -PROVIDE 300Ø BLOCKOUT IN NORTH/WEST WALL AT IL37.618 FOR FUTURE CONNECTION CURVED PIPE IN ACCORDANCE WITH HOLCIM-CONCRETE PIPE SPECIFICATIONS. R = 85mCONNECT TO EXISTING CONNECT TO EXISTING **CURVED PIPE ENDPIPE ENDPIPE** 0.123 0.124 0.036 0.097 0.069 0.124 **-** 1.12 -375Ø 300Ø = 300Ø = 300Ø = 300Ø = 225Ø < 300Ø > 225Ø 375Ø 1 in 200 < 1 in 187 = 1 in 200 31.0 1.713 1.661 1.646 38.387 38.444 38.432 38.086 38.313 38.387 38.444 38.432 HYDRAULIC GRADE LINE 37.332 37.382 37.538 37.538 37.568 36.535 36.535 FINISHED SURFACE LEVELS EXISTING SURFACE LEVEL

TARNEIT\20028	REVISION	DATE	ISSUE DESCRIPTION	DRAWN	DESIGNED	APPROVED	
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P:\2020\200282	0	17/03/23	CONSTRUCTION ISSUE	C.R.	C.R.	M.T.	
020/;	В	09/02/23	AMENDED TO COUNCIL COMMENTS (08/02/23)	C.R.	C.R.	M.T.	
P:\2	Α	23/01/23	ISSUED FOR APPROVAL	C.R.	C.R.	M.T.	

DESIGN FLOW (m3/s) CAPACITY (m3/s)

PIPE SIZE (mm)

GRADE

DATUM

AT GRADE VELOCITY (m/s)

DEPTH TO INVERT

INVERT LEVEL

CHAINAGE

(Reach Length)





ALAMORA - STAGE 13 DRAINAGE LONGITUDINAL SECTIONS - 3	

DRAWING TITLE

(58.500)

STATUS

	SCALE AT A1	DRAWN		DESIGNED	
	AS SHOWN	C.ROHDE		C.ROHDE	
ISSUED FOR	PROJECT ENGINEER	PROJECT MANAGER		DATE FIRST ISSUE	
CONSTRUCTION	M.TROUNCE	M. ⁻	TROUNCE	JAN	NUARY 2023
	PROJECT No.		DRAWING No.		REVISION
	200282.	13	R60	2	0

BEWARE OF UNDERGROUND & OVERHEAD SERVICES

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Planning and Environment Act 1987 Wyndham Planning Scheme

Approved Plan As Required under Condition 40
Permit No WYP10817/18
Date 18/04/2023

							PIT S	CHEDUL	E		
PIT NAME	TYPE		ERNAL	INLET		OUTLET				DEPTH(m) STANDARD DRAWING	REMARKS
		· · · ·	, ,	DIAMETER(mm)							
102	Ex.GRATED ENTRY PIT	900	900	450	36.490	Ex.450	36.440	38.101	1.661		CONNECT TO EXISTING BLOCKOUT.
130	GRATED ENTRY PIT	900	900	450	36.571	450	36.521	38.146	1.625	EDCM 601 & 607	HAUNCHED TO 600x900 COVER.
131	GRATED ENTRY PIT	900	900	450	36.859	450	36.809	38.526	1.718	EDCM 601 & 607	HAUNCHED TO 600x900 COVER.
132	GRATED ENTRY PIT	600	900	450	36.945	450	36.895	38.689	1.794	EDCM 601	
133	GRATED ENTRY PIT	600	900	450	37.023	450	36.973	38.726	1.753	EDCM 601	
134	GRATED ENTRY PIT	900	900	450	37.112	450	37.062	38.650	1.588	EDCM 601 & 607	HAUNCHED TO 600x900 COVER.
135	GRATED ENTRY PIT	900	900	450	37.327	450	37.277	38.915	1.638	EDCM 601 & 607	HAUNCHED TO 600x900 COVER.
136	GRATED ENTRY PIT	900	900	450	37.417	450	37.367	39.098	1.731	EDCM 601 & 607	HAUNCHED TO 600x900 COVER.
137	GRATED ENTRY PIT	600	900	300	37.494	450	37.444	39.090	1.647	EDCM 601	
138	GRATED ENTRY PIT	600	900	300	37.605	300	37.555	39.020	1.465	EDCM 601	
139EP	ENDPIPE	-	-	Fut.300	37.733	300	37.733	39.138	1.405	-	CAP & SEAL ENDPIPE FOR FUTURE CONNECTION
100EP	Ex.ENDPIPE	-	-	450	36.522	Ex.450	36.522	38.130	1.608	-	CONNECT TO EXISTING ENDPIPE.
140	GRATED ENTRY PIT	900	900	450	36.595	450	36.545	38.146	1.601	EDCM 601 & 607	HAUNCHED TO 600x900 COVER.
141	GRATED ENTRY PIT	900	900	375	36.886	450	36.811	38.491	1.680	EDCM 601 & 607	HAUNCHED TO 600x900 COVER.
142	GRATED ENTRY PIT	600	900	375	37.120	375	37.070	38.715	1.645	EDCM 601	
143	GRATED ENTRY PIT	600	900	300	37.381	375	37.306	38.948	1.642	EDCM 601	
144	GRATED ENTRY PIT	600	900	225	37.606	300	37.531	39.158	1.627	EDCM 601	PROVIDE TEMPORARY COVERS UNTIL FUTURE WORKS COMMENCE.
145	JUNCTION PIT	600	900			225	38.322	39.425	1.102	EDCM 605	
106EP	Ex.ENDPIPE	-	-	375	36.535	Ex.375	36.535	38.460	1.925	-	CONNECT TO EXISTING ENDPIPE.
146	GRATED ENTRY PIT	600	900	300	36.914	375	36.839	38.763	1.924	EDCM 601	
147	GRATED ENTRY PIT	600	900	300	37.382	300	37.332	39.046	1.713	EDCM 601	
148TP	TANGENT POINT	-	-	300	37.426	300	37.426	39.087	1.661	-	CURVED PIPE IN ACCORDANCE WITH HOLCIM CONCRETE PIPE SPECIFICATIONS (R=85m).
149TP	TANGENT POINT	-	-	300	37.538	300	37.538	39.186	1.648	-	CURVED PIPE IN ACCORDANCE WITH HOLCIM CONCRETE PIPE SPECIFICATIONS (R=85m).
150	GRATED ENTRY PIT	600	900	225	37.643	300	37.568	39.214	1.646	EDCM 601	PROVIDE 300Ø BLOCKOUT IN NORTH/WEST WALL AT IL37.618 FOR FUTURE CONNECTION PROVIDE TEMPORARY COVERS UNTIL FUTURE WORKS COMMENCE.
				300	37.618						
				Fut.300	37.618						
151	JUNCTION PIT	600	900			225	38.667	39.475	0.808	EDCM 605	
152	GRATED ENTRY PIT	600	900	225	37.738	300	37.663	39.214	1.551	EDCM 601	PROVIDE TEMPORARY COVERS UNTIL FUTURE WORKS COMMENCE.
153	JUNCTION PIT	600	900			225	38.508	39.427	0.919	EDCM 605	
105EP	Ex.ENDPIPE	-	-	375	36.628	Ex.375	36.628	38.459	1.831	-	CONNECT TO EXISTING ENDPIPE.
154	GRATED ENTRY PIT	600	900	300	36.995	375	36.920	38.752	1.831	EDCM 601	
155	GRATED ENTRY PIT	600	900			300	37.713	39.111	1.397	EDCM 601	

1) ALL PIT COVERS TO BE PROVIDED IN ACCORDANCE WITH EDCM 605 - PIT COVER SCHEDULE.

TARNEIT\200282.	REVISION	DATE	ISSUE DESCRIPTION	DRAWN	DESIGNED	APPROVED	CI
NEIT							1
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:\2020\200282	0	17/03/23	CONSTRUCTION ISSUE	C.R.	C.R.	M.T.]
020	В	09/02/23	AMENDED TO COUNCIL COMMENTS (08/02/23)	C.R.	C.R.	M.T.	
2	Α	23/01/23	ISSUED FOR APPROVAL	C.R.	C.R.	M.T.	

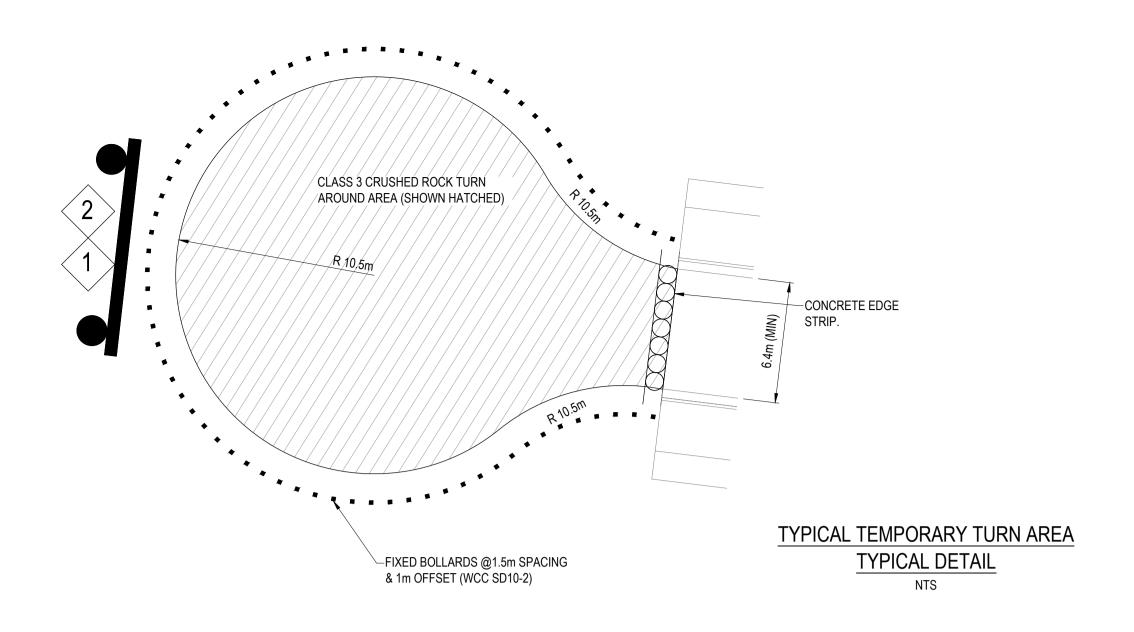




ALAMORA - STAGE 13	
DRAINAGE PIT SCHEDULE	

ISSUED FOR	
CONSTRUCTION	

	200282.1	13	R60	3	0	
	PROJECT No.		DRAWING No.		REVISION	
	M.TROUNCE N		TROUNCE	DATE FIRST ISSUE JANUARY 2023		
Ī	PROJECT ENGINEER	PROJECT MANAGER				
	AS SHOWN	С	.ROHDE	C.ROHDE		
	SCALE AT A1	DRAWN		DESIGNED		



SIGN SCHEDULE REF D4-5 ROAD CLOSED

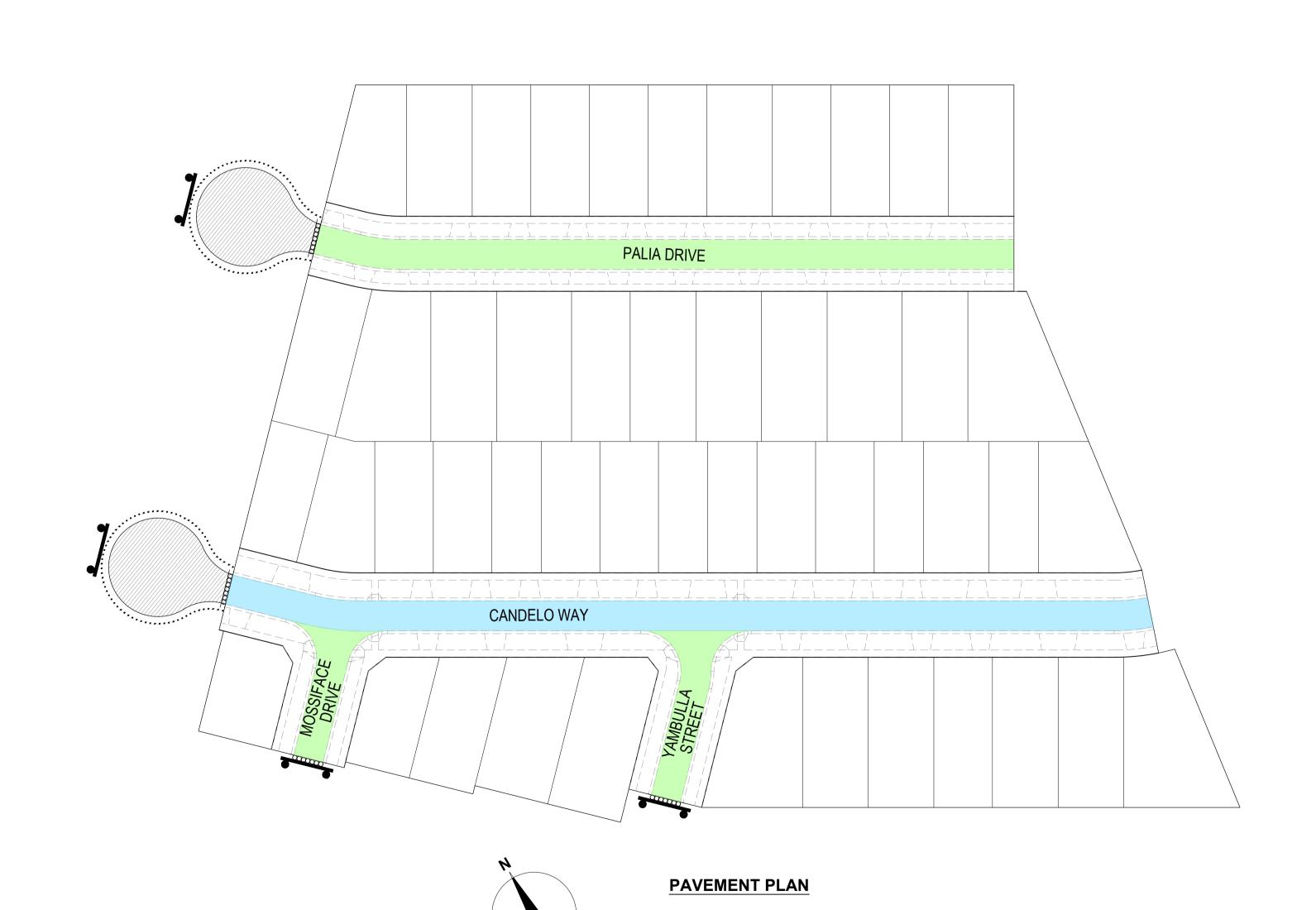
Planning and Environment Act 1987 Wyndham Planning Scheme

Approved Plan As Required under Condition 40 Permit No WYP10817/18 Date 18/04/2023

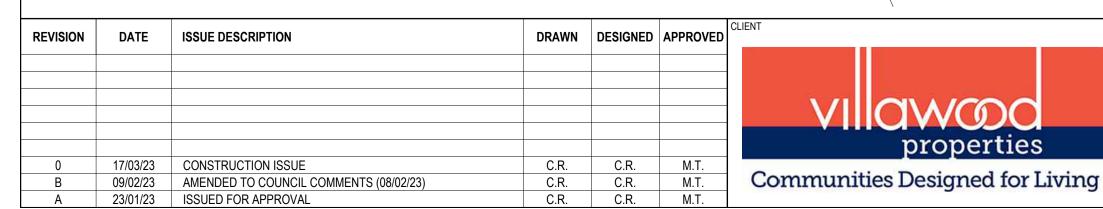
ASPHALT (WEARING) COURSE:

ASPHALT (BASE) COURSE:

30mm COMPACTED DEPTH SIZE 10 TYPE N CLASS 320



30mm COMPACTED DEPTH SIZE 10 TYPE N CLASS 320 5mm SIZE 10mm SAMI WITH CLASS S45R BINDER PRIME (BONDING) COURSE:
BITUMINOUS PRIME OR SIZE 7mm PRIMESEAL 130mm COMPACTED DEPTH 20mm CLASS 2 CRUSHED ROCK. - <u>SUBBASE COURSE:</u> 200mm COMPACTED DEPTH 20mm CLASS 3 CRUSHED ROCK. 150mm TYPE A FILL MATERIAL (MINIMUM CBR 7%, MAXIMUM SWELL 1.5%, PERMEABILITY $k \le 5x10^{-9}$ m/s $(5x \cdot 10^{-7}$ cm/s). 150mm TYPE A FILL MATERIAL (MINIMUM CBR 7%, MAXIMUM SWELL 1.5%, PERMEABILITY k $\leq 5 \times 10^{-9}$ m/s (5x 10^{-7} cm/s). MATERIAL AS FOUND (CLAY), CBR 1%. TOP 200mm SCARIFIED AND MOISTURE PAVEMENT COMPOSITION NOTE
PAVEMENT LAYERS ARE TO BE CONSTRUCTED **CANDELO WAY** 695mm DEPTH AND COMPACTED IN ACCORDANCE WITH WYNDHAM CITY COUNCIL SPECIFICATIONS AND REQUIREMENTS. ASPHALT (WEARING) COURSE:
30mm COMPACTED DEPTH SIZE 10 TYPE L CLASS 320 ASPHALT (BASE) COURSE:
30mm COMPACTED DEPTH SIZE 10 TYPE N CLASS 320 - INTERLAYER: 5mm SIZE 10mm SAMI WITH CLASS S45R BINDER PRIME (BONDING) COURSE:
BITUMINOUS PRIME OR SIZE 7mm PRIMESEAL BASE COURSE: 130mm COMPACTED DEPTH 20mm CLASS 2 CRUSHED ROCK. 100mm COMPACTED DEPTH 20mm CLASS 3 CRUSHED ROCK. 150mm TYPE A FILL MATERIAL (MINIMUM CBR 7%, MAXIMUM SWELL 1.5%, PERMEABILITY $k \le 5 \times 10^{-9} \text{m/s}$ (5x 10⁻⁷ cm/s). - CONSTRUCTION:
150mm TYPE A FILL MATERIAL (MINIMUM CBR 7%, MAXIMUM SWELL 1.5%, PERMEABILITY $k \le 5x10^{-9} \text{m/s} (5x 10^{-7} \text{cm/s}).$ MATERIAL AS FOUND (CLAY), CBR 1%. TOP 200mm SCARIFIED AND MOISTURE PAVEMENT COMPOSITION PALIA DRIVE, MOSSIFACE DRIVE & YAMBULA STREET 595mm DEPTH NTS **WARNING**







ALAMORA - STAGE 13 TYPICAL DETAILS

DRAWING TITLE

PAVEMENT DESIGNS

ISSU CONSTRUCTION

ALL PAVEMENT DESIGNS HAVE BEEN PROVIDED BY TONKIN TAYLOR. CREO IS NOT RESPONSIBLE

REPORT FOR THIS DEVELOPMENT. THIS DOCUMENT SHOULD BE REVIEWED BY THE CONTRACTOR

FOR GEOTECHNICAL OR PAVEMENT RELATED DESIGNS AND IS NOT RESPONSIBLE FOR THE

COMPOSITIONS SHOWN ON THIS DRAWING HAVE BEEN REPRODUCED FROM THE PAVEMENT

ACCURACY, ADEQUACY OR APPROPRIATENESS OF THESE DESIGNS. THE PAVEMENT

	INT. THIS DOCUMENT SHOULD BE REVIEWED BY THE CONTRACTOR INTERPRETED CORRECTLY. A COPY OF THIS DOCUMENT WILL BE ST.	DIAL 1100 BEFORE YOU DIG www.1100.com.au						
	STATUS	SCALE AT A1	DRAWN	DESIGNED				
3		AS SHOWN	C.ROHDE	C.ROHDE				
	ISSUED FOR	PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE				
	CONSTRUCTION	M.TROUNCE	M.TROUNCE	JANUARY 2023				

200282.13

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

DRAWING No.

R700

