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 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) 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 MENCING WORK ON TRENCHES IN EXCESS OF 1 50m DEEP. NOTICE OF SUC PROPOSAL IS TO BE SENT TO THE SECRETARY OF MINERALS AND ENERGY IN ACCORDANC 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 CONTRACTO STRUTTING, DEWATERING DEVICES, BARRICADES, SIGNS, LIGHTS, ETC, NECESSARY TO KEE THE WORKS IN A SAFE AND STABLE CONDITION TO PROTECT THE PUBLIC FROM THE WORKS
- TION OF CONSTRUCTION. THE WHOLE SITE SHALL BE CLEANED UP & GRADED RUBBISH IS TO BE REMOVED. THE SITE IS TO BE LEFT CLEAN & TIDY AND TO THE SATISFACTION OF COUNCIL'S SUPERINTENDEN
- 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.
- 10. 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.
- 11. BLASTING REQUIRES BLASTING PERMIT FROM COUNCIL 12. 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). 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 SURVEYOR.
- 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.

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% 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 DENSITY.
- 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
- MAINTENANCE PERIOD. 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
- ENGINEER.

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 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.
- 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 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 LOADIN 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 O 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
- AND THE RESULTS PROVIDED TO COUNCIL. 10. SUBSURFACE DRAINS ARE TO BE LAID BEHIND ALL KERB AND CHANNEL AS PER EDCM 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.
- 12. WHERE DRAINAGE AND SEWER ARE IN CLOSE PROXIMITY, COMPACTION TO BE IN ACCORDANCE WITH SD6-10.

- 13. 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.
- 14. ALL CONDUIT TRENCHES UNDER ROAD PAVEMENT, DRIVEWAY, FOOTPATH & KERB AND CHANNEL SHALL BE BACKFILLED WITH CLASS 2 F.C.R.
- 15. NBN TO BE NOTIFIED AT LEAST SEVEN (7) DAYS PRIOR TO CONCRETE WORKS BEING PLACED. 16. NBN PITS ARE TO BE CLEAR OF PATHS - WITH THE EXCEPTION OF NEMI PARADE (WEST SIDE).
- 17. LOCATION OF ELECTRICITY AND VUF CONDUITS WILL BE PROVIDED ON SEPARATE DRAWINGS.
- 18. 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.
- 2. 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.
- 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'.
- 2. ALL STRUCTURAL WORK MUST BE SUPERVISED BY A QUALIFIED STRUCTURAL ENGINEER.



ALAMORA STAGE 20 WYNDHAM CITY COUNCIL



LOCALITY PLAN MELWAYS REF: 234 D7



Drawing Index







<u> </u>												
	GAS	RE(W	CYCLED /ATER	POTAB	OTABLE WATER 0		IC FIBRE	ELECTRICITY		PUBLIC LIGHTING		
E	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	
/	2.10 / 2.30	E/W	2.60 / 2.80	E/W	3.15 / 3.30	W	13.20	W	14.00	W	1.00*	
	2.10	S	2.60	S	3.10	Ν	2.80	Ν	3.25	N	1.00*	
	2.10	S	2.60	S	3.10	Ν	1.80	Ν	2.45	N	1.00*	
	2.10	S	2.60	S	3.10	Ν	1.80	N	2.45	N	1.00*	
	2.10	N	2.60	N	3.10	S	1.80	S	2.45	S	1.00*	
	2.10	S	2.60	S	3.10	Ν	1.80	Ν	2.45	N	1.00*	









1	REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	
	0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T	properties	
	С	1/11/24	COUNCIL COMMENTS	K.M	A.W	M.T		Suite 1
	В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living	Newto
	Α	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T		







ALAMORA - STAGE 20 TYPICAL CROSS SECTIONS

DRAWING TITLE

STATUS

DESIGNED PROJECT ENGINEER ISSUED FOR CONSTRUCTION M.PLANT M.TROUNCE DRAWN PROJECT MANAGER M.PLANT M.TROUNCE PROJECT NO. DRAWING NO.

200282.20

DIAL 1100 BEFORE YOU DIG www.1100.com.au

R203

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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

WARNING



10	EASTING 291983.468 291970.741 291970.456 291970.475 291970.063	NOR 5807 5807 5807 5807 5807	THING 757.428 757.291 756.580 754.838 753.810	RL 41.105 40.912 40.894 40.844 40.829						
VE A2	NO I 90.000	RAD 9.000	ARC 14.137	A 2.636	B 1.951	X 3.444	Y 2.920	l 3.534	MID POINT RL 41.049	
A3	45.000	1.000	0.785	0.076	0.057	0.195	0.188	0.196	40.904	
A5	46.893	1.600	1.310	0.132	0.099	0.325	0.312	0.327	40.834	

ALIGNM	ENT B								
PT NO B1 B2 B3	EASTING 291991.145 291990.441 291988.766	NOR 58077 58077 58077	THING 775.350 775.050 775.032	RL 40.980 40.984 41.009					
B4	291987.603	58077	774.513	41.029					
B5	291987.945	58077	762.001	41.105					
CURVE M B1 - B2 B3 - B4 B4 - B5	NO I 45.000 46.893 88.107	RAD 1.000 1.600 9.000	ARC 0.785 1.310 13.840	A 0.076 0.132 2.532	B 0.057 0.099 1.875	X 0.195 0.325 3.375	Y 0.188 0.312 2.883	l 0.196 0.327 3.460	

(B1)(B2)(B3)(B4)

L= 1.49m VC

2.32%

.980⁻.980⁻.980⁻.980⁻.991⁻.005⁻.000⁻.009⁻.019⁻.029⁻.0

4 4 4 4 0 4 1 0 4

121 125 132 133 144 144

0.000 0.785 1.532 2.278 2.460 3.024 3.770

L= 1.49m VC

CH1.532

RL40.987

-0.5% 0.5%

CH3.024

RL41.022

	(D1)
VERTICAL GEOMETRY DATUM RL41	-0.5%
DESIGN LEVEL	41.670
EXISTING SURFACE	41.566
CHAINAGE	0.000

													ALIGNM	ENT D	
TING 41.170 41.873 43.548 44.711 44.370 38.332	NOR 5807 5807 5807 5807 5807 5807	THING 841.189 841.489 841.507 842.026 854.538 860.447	RL 41.389 41.399 41.448 41.470 41.594 41.670									I	'T NO D1 D2 D3 D4 D5 D6	EASTINO 292042. 292048. 292061. 292061. 292061. 292062.	G 808 846 362 856 838 123
000 893 107	RAD 1.000 1.600 9.000	ARC 0.785 1.310 13.840	A 0.076 0.132 2.532	B 0.057 0.099 1.875	X 0.195 0.325 3.375	Y 0.188 0.312 2.883	l 0.196 0.327 3.460	MID POINT RL 41.393 41.461 41.532					CURVE 1 D2 - D3 D3 - D4 D5 - D6	NO I 88.10 46.89 45.00	F 7 9 3 1 0 1

DRAWING TITLE

ALAMORA - STAGE 20 **INTERSECTION DETAILS - 1** STATUS







REVISION DATE ISSUE DESCRIPTION DRAWN CHECKED APPROVED	
1 14/02/25 REVISED RAISED PAVEMENT/FOOTPATH S.M A.W M.T	
0 11/12/24 ISSUED FOR CONSTRUCTION M.P A.W M.T	
D 26/11/24 ISSUED FOR APPROVAL M.T A.W M.T Droperties	
C 1/11/24 COUNCIL COMMENTS K.M A.W M.T	Suite 1.
B 01/10/24 ISSUED FOR APPROVAL M.P A.W M.T Communities Designed for Livin	Newtow
A 13/09/24 ISSUED FOR TENDER M.P A.W M.T	



CHAINAGE



PROJECT

DRAWING TITLE ALAMORA - STAGE INTERSECTION DE

20.

F RL 87 41.876 99 41.686 86 41.654 81 41.610 81 41.601 82 A B X Y I MID POINT RL	LEGEND - INTERSECT D STORMWAT TACTILE PA PROPOSED FOOTPATH FOOTPATH CROWN MINOR CON 188.0 MAJOR CON DESIGN LIN FUTURE DE	ION PLAN FER DRAIN & PIT VERS PAVEMENT, KERB & CHANNEL, & DRIVEWAY (COLOURED MOONSCAPE) ITOUR ITOUR ITOUR ITOUR ITOUR
40 2.532 1.875 3.375 2.883 3.460 41.825 0 0.132 0.099 0.325 0.312 0.327 41.671 5 0.076 0.057 0.195 0.188 0.196 41.604	y B x A R 1 LIP PROFILE S 1:200 (H) 1:20 (V) H 2 0 2 4	x By R SETOUT
S RL 15 41.746 15 41.750 17 41.802 17 41.876 10 0.076 0.057 0.195 0.188 0.196 41.748 10 0.132 0.099 0.325 0.312 0.327 41.791 40 2.532 1.875 3.375 2.883 3.460 41.903	V 0.2 0 0.2 0.4 <u>NOTE</u> FOR SIGNS & LINEMA REFER SHEETS R800. <u>WARN</u> <u>BEWARE OF UNDERGROUND</u> The locations of underground approximate only & their exact pos No guarantee is given that all existing all underground services before <u>DIAL 1100 BEFC</u> <u>www.1100.</u>	0.6 0.8 1 RKING PLAN ING & OVERHEAD SERVICES & overhead services are ition should be proven on site. ng services are shown. Locate e commencement of works DRE YOU DIG com.au
ALIGNMENT G PT NO EASTING NORTHING RL G1 292102.832 5807904.193 41.831 G2 292103.536 5807904.493 41.840 G3 292105.197 5807904.511 41.887 G4 292106.401 5807905.077 41.910 G5 292105.826 5807917.323 42.034 G6 292099.784 5807923.236 42.112 CURVE NO I RAD ARC A B X G1 - G2 45.000 1.000 0.785 0.076 0.057 0. G3 - G4 49.144 1.600 1.372 0.145 0.108 0. G4 - G5 85.856 9.000 13.486 2.410 1.786 3.	Y I MID POINT RL 195 0.188 0.196 41.834 340 0.325 0.343 41.901 293 2.836 3.372 41.972	
ALIGNMENT H PT NO EASTING NORTHING RL H1 292104.261 5807927.810 42.112 H2 292110.303 5807921.897 42.070 H3 292123.069 5807922.074 41.999 H4 292123.519 5807923.203 41.992 H5 292123.500 5807924.892 41.984 H6 292123.786 5807925.602 41.980 CURVE NO I RAD ARC A B X H2 - H3 90.356 9.000 14.193 2.656 1.965 3.457 H3 - H4 44.644 1.600 1.247 0.120 0.090 0.310 H5 - H6 45.000 1.000 0.785 0.076 0.057 0.195	Y I MID POINT RL 2.927 3.548 42.034 0 0.298 0.312 41.996 5 0.188 0.196 41.982	
ISSUED FOR CONSTRUCTION	DESIGNED M.PLANT DRAWN	PROJECT ENGINEER M.TROUNCE PROJECT MANAGER
SCALE @ A1 : AS SHOWN	M.PLANT PROJECT NO. 200282.20	M.TROUNCE DRAWING No. REVISION 1



LIP LINE H

G RL B7 41.876 B9 41.686 B6 41.654 B1 41.610 B1 41.610 B1 41.601 B2 X Y I B37 41.875 3.375 2.883 3.460 41.825 C A B X Y I MID POINT RL 40 2.532 1.875 3.375 2.883 3.460 41.825 0 0.132 0.099 0.325 0.312 0.327 41.671 5 0.076 0.057 0.195 0.188 0.196 41.604	LEGEND - INTERSECTION PLAN D STORMWATER DRAIN & PI' Image: Tactile Pavers PROPOSED PAVEMENT, KE FOOTPATH & DRIVEWAY FOOTPATH & DRIVEWAY FOOTPATH (COLOURED M) MINOR CONTOUR 188.0 MAJOR CONTOUR 188.0 MAJOR CONTOUR EEGEND - SECTION EUSIGN LINE FUTURE DESIGN LINE	T ERB & CHANNEL, OONSCAPE)
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 41.746 41.750 41.802 41.802 41.876 A B X Y I MID POINT RL 0.076 0.057 0.195 0.188 0.196 41.748 0.132 0.099 0.325 0.312 0.327 41.791 40 2.532 1.875 3.375 2.883 3.460 41.903 	NOTE FOR SIGNS & LINEMARKING PLA REFER SHEETS R800. WARNING BEWARE OF UNDERGROUND & OVERHEA The locations of underground & overhead s approximate only & their exact position should be No guarantee is given that all existing services ar all underground services before commencer DIAL 1100 BEFORE YOU www.1100.com.au	AD SERVICES ervices are e proven on site. re shown. Locate nent of works DIG
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ISSUED FOR CONSTRUCTION	DESIGNED PROJECT ENGIN M.PLANT M.TROU DRAWN PROJECT MANA	ieer JNCE Ger
SCALE @ A1 : AS SHOWN	M.PLANT M.TROU PROJECT No. 200282.20 R30	JNCE REVISION 1

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	G1 G2 G3 G4 CH0.786 Pl 41 925 CH0.786 CH2.695	(0	35) 	(G6)
	L= 1.57m VC	0.02%		CH25.759 RL42.112
VERTICAL GEOMETRY DATUM RL41		0.52 /0		> 0.3%
DESIGN LEVEL	41.831 41.840 41.861 41.893 41.910	41.967	42.034	42.112
EXISTING SURFACE	42.007 42.013 42.016 42.020 42.020	42.083	42.106 42.096	42.082
CHAINAGE	0.000 0.785 1.571 2.447 2.695 3.819	10.000	17.305 20.000	25.759

LIP LINE F



AUGUME 100 DESTING STREET, STR		H2 - H390.3569.00014.1932.6561.9653.4572.927H3 - H444.6441.6001.2470.1200.0900.3100.298H5 - H645.0001.0000.7850.0760.0570.1950.188	3.548 42.034 0.312 41.996 0.196 41.982
	26.368 11.98 0.5%	ALIGNMENT H PT NO EASTING NORTHING RL H1 292104.261 5807927.810 42.112 H2 292110.303 5807921.897 42.070 H3 292123.069 5807922.074 41.999 H4 292123.519 5807923.203 41.992 H5 292123.500 5807924.892 41.984 H6 292123.786 5807925.602 41.980 CURVE NO I RAD ARC A B X Y	1 MID POINT RL
ALGMENTE PINO EASTING NORTHING R. E1 202001430 60787737 41.856 E2 2020021430 60787737 41.856 E2 2020021430 60787140 Control E1 202001430 60787737 41.856 E2 2020021430 6078740140 Control E1 202001430 6078740140 Control E1 202001430 6078740140 Control Descontinues E2 202001430 6078740140 Control Descontinues Descontinues E2 20201430 50784454 41.823 South 1180 Display Line E2 20201430 500781454 41.725 Display Line Descontinues F1 20201430 500781445 41.725 Display Line MOD Display Line F1 20201430 500781445 41.725 Display Line MOD Display Line F1 202025407 5007814455 41.726 Display Line	42.112	ALIGNMENT G PT NO EASTING NORTHING RL G1 292102.832 5807904.193 41.831 G2 292103.536 5807904.493 41.840 G3 292105.197 5807904.511 41.887 G4 292106.401 5807905.077 41.910 G5 292105.826 5807917.323 42.034 G6 292099.784 5807923.236 42.112 CURVE NO I RAD ARC A B Y G1 - G2 45.000 1.000 0.785 0.076 0.057 0.195 0.1 G3 - G4 49.144 1.600 1.372 0.145 0.108 0.340 0.3 G4 - G5 85.856 9.000 13.486 2.410 1.786 3.293 2.8	I MID POINT RL 188 0.196 41.834 125 0.343 41.901 1336 3.372 41.972
ALIGNMENT E PT NO EASTING NORTHING RL E1 292091.430 5807867.207 41.876 E2 292078.416 5807867.609 41.866 E3 292078.436 5807864.063 41.610 E5 292078.435 5807864.251 41.601 CURVE NO I RAD ARC A B X Y MID POINT RL E1-E2 288.107 9.000 13.840 2.522 14.75 3.375 2.883 3.460 41.825 E2-E3 46.893 16.00 1.310 0.132 0.097 0.325 0.112 0.237 41.671 E4 - E5 45.000 1.000 0.785 0.076 0.957 0.195 0.188 0.196 41.804	ALIGNMENT F PT NO EASTING NORTHING F1 292098.407 5807884.9 F2 292097.703 5807884.6 F3 292096.028 5807884.6 F4 292094.865 5807884.1 F5 292095.207 5807871.5 CURVE NO I RAD AR F1 - F2 45.000 1.000 0.7 F3 - F4 46.893 1.600 1.3 F4 - F5 88.107 9.000 13.8	3 RL 45 41.746 45 41.750 27 41.777 38 41.802 97 41.876 C A B X Y I MID POINT RL 85 0.076 0.057 0.195 0.188 0.196 41.748 10 0.132 0.099 0.325 0.312 0.327 41.791 340 2.532 1.875 3.375 2.883 3.460 41.903	1200 (H) 120 (V) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
LEGEND - INTERSECTION PLAN D D STORMWATER DRAIN & PIT Image: Bit Intersection Plane Image: Bit Intersection Plane	E1 292091.430 5807867.7 E2 292078.914 5807867.8 E3 292078.420 5807866.6 E4 292078.438 5807864.9 E5 292078.153 5807864.2 CURVE NO I RAD AR E1 - E2 88.107 9.000 13.8 E2 - E3 46.893 1.600 1.3 E4 - E5 45.000 1.000 0.78	3 RL 37 41.876 09 41.686 36 41.654 61 41.610 51 41.601 C A B X Y I MID POINT RL 40 2.532 1.875 3.375 2.883 3.460 41.825 10 0.132 0.099 0.325 0.312 0.327 41.671 35 0.076 0.057 0.195 0.188 0.196 41.604	$\frac{ \text{LEGEND} - \text{SECTION} }{ \text{DESIGN LINE}}$



ALIGNM	ENT E			
PT NO	EASTING	NOF	RTHING	RL
E1	292091.430	5807	7867.737	41.876
E2	292078.914	5807	7867.809	41.68
E3	292078.420	5807	7866.636	41.654
E4	292078.438	5807	7864.961	41.610
E5	292078.153	5807	7864.251	41.60 ⁻
CURVE	NO I	RAD	ARC	А
E1 - E2	88.107	9.000	13.840	2.532
E2 - E3	46.893	1.600	1.310	0.132
E4 - E5	45.000	1.000	0.785	0.076



ALIGNM	ENIJ						
PT NO	EASTING	NOF	RTHING	RL			
J1	292159.01	5 5807	7946.872	41.839			
J2	292158.31	1 5807	7946.571	41.848			
J3	292156.63	5807	7946.553	41.894			
J4	292155.474	4 5807	7946.034	41.921			
J5	292155.81	5 5807	7933.523	42.102			
CURVE	NO I	RAD	ARC	А	В	Х	
J1 - J2	45.000	1.000	0.785	0.076	0.057	0.195	C
J3 - J4	46.893	1.600	1.310	0.132	0.099	0.325	C
J4 - J5	88.107	9.000	13.840	2.532	1.875	3.375	2

ALIGNN	IENT
PT NO K1 K2 K3 K4 K5 K6 K7	EAS 292 292 292 292 292 292 292
CURVE K1 - K2 K2 - K3 K3 - K4 K4 - K5	NO 4 4

ALIGNM	ENT L					
PT NO	EASTING	N	ORTHI	NG	RL	
L1	292227.23	30 58	308003.	885	42.6	81
L2	292222.30)9 58	308006.	339	42.6	42
L3	292213.82	25 58	308005.	975	42.4	10
L4	292201.80)5 58	307995.	222	42.1	54
L5	292201.45	51 58	307994.	285	42.1	49
L6	292201.40)4 58	307991.	785	42.1	37
L7	292201.17	73 58	307991.	140	42.1	33
CURVE	NO I	RAD) A	RC	А	
L1 - L2	2.403	131.15	50 5	.499	0.0	29
L2 - L3	60.328	8.45	0 8	.897	1.14	44
L3 - L4	18.399	50.44	40 10	6.198	0.64	49
L4 - L5	36.506	1.60	0 1	.019	0.0	81
L5 - L6	2.839	50.45	0 2	.500	0.0	15
16-17	40 111	1 00	0 0	700	0.0	61

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	
						n von ortion	
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T	properties	
С	1/11/24	COUNCIL COMMENTS	K.M	A.W	M.T		Suit
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living	Nev
А	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T		



0.5 %

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30

41.011-41.020-.195 .211 15 4. Ŧ 4 4 TURE WORKS .024 .039 41 024 039 40. 9 44 165 174 171 EXISTING SURFACE 4. 44 4 000[.] 00 006 CHAINAGE 80 116.120

VERTICAL GEOMETRY HORIZONTAL GEOMETRY DATUM RL38 DESIGN CENTRELINE

PROPOSED FUTURE WORKS WORKS BARCELONA WAY INTERSECTION **REFER SHEET R300 RIGHT LIP OF KERB** LEFT LIP OF KERB

				 	HASDEO WAY REFER S	(INTERSECTION SHEET R300		 	MPLEXA RE	DRIVE INTERS FER SHEET R3	ECTION 01			MANAIR N REF	/IEW INTER ER SHEET	RSECTION R301			SAN	ITORIA STREET I REFER SHEE	NTERSECT
	_							— CH 235.200 ELV. 41.787	CH 236.700 ELV. 41.904		CH 257.100 ELV. 42.006	ELV. 41.904						CH 314.000 ELV. 42.181			-
%								7.83	3%	0.5 %	-6.8	2 %		0.5 %				><		-0.5 %	
41.311	41.345	41.411	41.495	41.561	41.611	41.645	41.711 41.711 41.715	41.73	41.904		42.006	41.904 41.911 41.918	41. <u>985</u> 42.002	42.011	42.065	42.111	42.145 42.152	42.181	42.160 42.151 42.145		42.051
41.139	41.174	41.239 41.244	41.324 41.339	41.389 41.394	41.439	41.474	41.539 41.539 41.544	41.601 41.679	41.797 41.814		41.899	41.796 41.771 41.746	41.814 41.830	41.839	41.894	41.939	41.974 41.980	42.009	41.989		
41.139	41.174	41.239 41.244	41.324 41.339	41.389			41.539 41.544	41.601 41.679	41.798 41.814		41.900	41.796 41.771 41.746	41.814 41.830				41.980	42.009	41.989 42.030 42.039		41.944
41.248	41.282	41.335 41.339	41.413 41.426	41.456 41.460	41.508	41.527	41.562 41.562 41.567	41.620 41.642	41.655		41.835	41.848 41.860 41.872	41.975 41.997	42.010	42.087	42.134	42.170 42.175	42.208	42.230 42.240 42.246		42.276
140.000	146.900	160.000	176.900 180.000	190.071 190.900	200.000	206.900	220.000 220.028 220.900	232.421 235.200	236.700 240.000		257.100	258.603 260.000 261.378	274.900 278.229	280.000	290.900	300.000	306.900 308.186	314.000	318.071 320.000 321.099		340.000
TIERRA	BOUL	LEVARD LONGITUDINA	AL SECTION	LEFT TANGENT POINT			LEFT TANGENT POINT	RIGHT TANGENT POINT				RIGHT TANGENT POINT	LEFT TANGENT POINT				LEFT TANGENT POINT		RIGHT TANGENT POINT		



DRAWING TITLE

PROJECT



 $\mathbf{C}\mathbf{O}$

STATUS

05% 0.81% 05% 0.81% 01000000 00000 01000000 00000 01000000 00000 0000	PORED FUTURE + 0000 0000 + 0000 0000 + 0000 0000 + 0000 0000 + 0000 0000 + 0000 0000 + 0000 0000 + 00000 + 0000 +	IS	5SU NS ⁻	JED TRU	FOR CTIC	DN	DRA	M.PLANT		M.TROL PROJECT MANAG		_
101 0.81 % 05 % 0.81 % 05 % 0.81 % 05 % 0.001 0000 41241 00000 41241 00000 41241 00000 41241 00000 41241 00000 41241 00000 41241 00000 41241 00000 41241 00000 41241 00000 41241 00000 41241 00000 41241 00000 00000 00000 00000 00000 00000 00000 00000 00000 00000 00000 00000 00000 00000 00000 00000 000000 00000 000000 00000 000000 00000 000000 00000 000000 00000 000000 00000 000000 00000 000000 00000 <	Prosec FUTURE WORKS WORKS 05 % 000 000 000 000 000 000 000 000 000 00		<u></u>		EUD		DESI	GNED		PROJECT ENGIN	EER	
NH 20.648 41.541 41.670 41.670 41.777 RKS 29.400 41.544 41.714 41.774 41.774 40.000 41.574 41.714 41.820 66.000 60.000 90.000 41.714 41.820 66.000 80.000 90.000 42.005 41.923 67.005 80.000 42.005 42.005 42.005 67.005	Sadou 41.17.4	TANGENT PC	LIMIT OF WO	<u>HA</u>	SDEO V	NAY LON	GITUDINAL	<u>SECTION</u>				
41.541 41.570 41.570 41.570 41.570 41.570 41.570 41.570 41.570 41.774 41.590 41.774 41.873 60.50 41.774 41.823 60.50 41.774 41.823 60.50 41.774 41.823 60.50 41.774 41.823 60.50 41.774 41.823 60.50 41.774 41.823 60.50 41.774 41.820 60.50 41.574 41.820 60.50 41.574 41.820 60.50 41.574 41.820 60.50 41.574 41.820 60.50 41.574 41.820 60.50 41.574 41.820 60.50 41.574 41.820 60.50 41.574 41.820 60.50 41.574 41.820 60.50 41.574 41.820 60.50 41.574 41.820 60.50 41.574 41.820 60.50 60.	POSED FUTURE ORKS WORKS 000000000000000000000000000000000000	INT 20.648	RKS 29.400		40.000	50.000	60.000		80.000	000.06		
41.670 41.670 41.670 41.771 41.873 41.873 41.873 41.873 41.873 41.873 42.167 42.167 42.167 42.249 42.167 42.249	PPOSED FUTURE 00RKS WORKS 0 41214 4114 41833 4114 41833 4114 41833 4114 41833 4114 41833 4114 41833 4114 41833 4118 41833 41193 0.81 % 4114 41833 4114 41833 4114 41833 4118 41833 41193 0.81 % 41193 0.81 % 41193 0.81 % 41193 0.81 % 41193 0.81 % 4114 4193 4114 4193 4114 4193 4114 4193 4114 4193 4114 4193 4114 4193 4114 4193 4114 4193 4114 4193 4114 4193 4144 4193 4145 4193	41.541	41.594		F	010				_		
41.770 41.770 41.774 41.820 41.823 41.823 41.823 41.823 41.823 42.005 42	PPOSED FUTURE ORKS WORKS 0.5 % 0.5 % 0.81 %	41.670	41.714			TIL	2EW					
41.820 41.873 41.823 41.923 42.005 42.005 42.167 8.180 8.180 6.167 42.167 42.167 42.249 6.180 8.	PPOSED FUTURE ORKS WORKS 00000 41303 05 % 0.81 % 0.81 % 0.81 %	41.670	41.714					RKS				
0.5 % 0.81 %	PPOSED FUTURE ORKS WORKS 0.5 % 0.81 %	41.777	41.820		41.873	41.923	42.005		42.167	42.249		
	DPOSED FUTURE ORKS WORKS	0.5	5 %					0.81 %				
1 20.000 1 41.923	POSED FUTURE ORKS WORKS					CH 50.000 CH 50.000 ELV. 41.923						
WORKS WORKS		WORKS	.S	WORKS								







REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	
						VIIIUVUJU	
						properties	
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T		Suite 1.
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living	Newtow
А	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T		







DRAWING TITLE

ALAMORA - STAGE 20 **ROAD LONGITUDINAL SECTIONS - 2**

SCALE @ A1 :

STATUS

H 10 V 1 0

LEGEND



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



ISSUED FOR CONSTRUCTION

1:500 (H	H) 1:50 (V)		
5	0	10	20
0.5	0	1	2

M.PLANT DRAWN

DESIGNED

M.PLANT

PROJECT No.

200282.20

PROJECT MANAGER M.TROUNCE RAWING No. R401

PROJECT ENGINEER

M.TROUNCE

REVISION 0





		10.6m COUNCIL RESERVE					18.9m ROAD RESERVE			
	0.05m 2m F'PATH	LINEAR PARK	2.5m BIKE PATH	NATURE STRIP (VARIES)	0.6m 1.65m B2 C'PAR	<	7m TRAFFICABLE PAVEMENT		1.65m <u>0.6m</u> C'PARK B2 NA	2.8m 1.5m 0.05m TURE STRIP F'PATH
	1 in 50	1 in 40								1 in 50 1 in 6
			1 in 50	<u>1 in 37.3</u>		<u> </u>		1 in 30		
	EB									KBL
	1.728		1.485	000 000 000 000 000 000 000 000 000 00	1.354	1.299	1.415	1.299	1.244	1.540
DESIGN SURFACE	000 00		4	0 	444 444	4	6	<u>5</u>	ω 00 4 44	
EXISTING SURFACE	41.43 41.43 41.42		41.38	10.14	41.36 41.36 41.36	41.35	41.33	41.32	41.31 41.31 41.30	41.29 41.28 41.28 41.27
OFFSET	-21.400 -21.350 -19.350		-11.300	0000-0-	-5.750 -5.600 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	8.550 8.550 10.100 11.100
				CH	160.900					
	1 in 50	1 in 40	1 in 50	1 10 04 0						1 in 15 1 in 50 1 in 6
				1 in 34.9		<u>1 in 30</u>		1 in 30		
DATUM40.0										
DESIGN SURFACE	41.663 41.662 41.622		41.421	1.0.14	41.284 41.134 41.174	41.229	41.345	41.229	41.174 41.134 41.284	41.470 41.500 41.506 41.668
EXISTING SURFACE	41.408 41.408 41.397		41.356	4 4	41.317 41.316 41.314	41.304	41.282	41.260	41.250 41.247 41.246	41.227 41.217 41.216 41.210
OFFSET	-21.400 -21.350 -19.350		-11.300	0000-0-	-5.750 -5.600 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	8.550 8.550 10.100 11.100
				СН	146.900					
	1 in 50	1 in 40	1 in 50	44.55						1 in 15 1 in 50 1 in 6
				1 in 32.5		1 in 30		1 in 30		
DATUM40.0										
DESIGN SURFACE	41.590 41.589 41.549		41.347	41.23	41.204 41.054 41.094	41.149	41.265	41.149	41.094 41.054 41.204	41.390 41.420 41.588
EXISTING SURFACE	41.395 41.394 41.374		41.298	1.2.10	41.254 41.253 41.250	41.239	41.210	41.169	41.153 41.149 41.148	41.130 41.121 41.114 41.114
OFFSET	-21.400 -21.350 -19.350		-11.300	0000-	-5.750 -5.600 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	8.550 8.550 10.100 11.100
L				CH	130.900					
	1 in 50	1 in 40	1 in 50	1 in 29.8				1 in 20		1 in 15 1 in 50 1 in 6
						1 in 30		- III 30 -		
	ЕВ									Sec. 1
DATUM40.0 DESIGN SURFACE	41.484		41.242		41.089 40.939 40.979	41.034	41.151 —	41.034	40.979 40.939 41.089	41.276
EXISTING SURFACE	41.292 41.292 41.286		41.202	4 0 0	41.233 41.235 41.234	41.224	41.180	41.143	41.121 41.115 41.112	41.071 41.052 41.055 41.040
OFFSET	-21.400 -21.350 -19.350		-11.300	00000-	-5.745 -5.595 -5.145	-3.500	0000.0	3.500	5.150 5.750 5.750	8.550 8.550 10.050 11.100
				RT	PCH 108.02	8				

		-	10.6m COUNCIL RESER	VE				18.9m ROAD RESERVE				4
	0.05m 2m F'PA1	-H	LINEAR PARK	2.5m BIKE PATH		P <u>0.6m</u> 1.65 B2 C'PAF	m RK	7m TRAFFICABLE PAVEMENT		1.65m_0.6m C'PARK B2	2.8m 1.5m NATURE STRIP F'PATH	0.05m
	1 in <u>5</u>	50	1 in 40	1 in 50	1 in 37.3		1 in 30		1 in 30		1 in 15 1 in 50	1 in 6
							<u> </u>					
	FBL											RBL
) JRFACE	41.728	41.687		41.485	41.435	41.354 41.204 41.244	41.299	41.415	41.299	41.244 41.204 41.354	41.540	41.571
	11.433 11.433	41.426		11.387	41.376	41.365 41.365 41.363	41.357	11.339	41.322	41.313 41.310 41.309	11.291	41.274
-	21.400	19.350		11.300	-8.800	-5.750 -5.600 -5.150	-3.500	0000.0	3.500	5.150 5.750 5.750	8.250	1.100
		, ,		<u> </u>	C	H 160.900						
	1 in 5	50	1 in 40								1 in 50	1 in 6
				<u>1 in 50</u>	1 in 34.9		<u>1 in 30</u>		1 in 30		$\frac{1 \text{ in } 15}{2}$	
	Б											ы Ш
)	603				12	334		45	59	8334	02.00	80 80 80 80
JRFACE	41.6	41.6		41.4	41.3	41.12	41.2	41.3	41.2	41.1 41.1 41.2	41.4	44 44 1.5
SURFACE	41.408 41.408	41.397		41.356	41.340	41.317 41.316 41.316 41.314	41.304	41.282	41.260	41.250 41.247 41.246	41.227	41.216
	-21.400 -21.350	-19.350		-11.300	-8.800	-5.750 -5.600 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	8.550	10.100
					CI	H 146.900						
	1 in 5	50	1 in 40								1 in 50	1 in 6
				<u>1 in 50</u>	1 in 32.5		<u>1 in 30</u>		1 in 30		$\frac{1 \text{ in } 15}{2} - \frac{1 \text{ in } 15}{2}$	
	B											3BL
	2589	.549		.347	.297	204	.149	.265	.149	094	3300	588
	44	4 41.			6 41.	00 411. 60 411.	.11.	0 41.		3 41. 8 41. 8 41.		
SURFACE	41.39 41.39	41.37		41.29	41.27	41.25 41.25 41.25	41.23	41.21	41.16	41.15 41.14 41.14	41.13	41.12
	-21.400	-19.350		-11.300	-8.800	-5.750 -5.600 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	8.550	11.100
					С	H 130.900						
	1 in 5	50	1 in 40	1 in 50	1 in 20 a						1 in 15 <u>1 in 50</u>	1 in 6
					111129.8		1 in 30		<u> </u>			
ſ	FBL											RBL
JRFACE	41,484 - 41,483 -	41.443		41.242 -	41.192 -	41.089 40.939 40.979	41.034 -	41.151 -	41.034	40.979 40.939 41.089	41.276 -	41.307 + 41.307 + 41.474 +
SURFACE	41.292 41.292	41.286		41.202	41.188	41.233 41.235 41.234	41.224	41.180	41.143	41.121 41.115 41.112	41.071	41.051 41.040
	-21.400 -21.350	-19.350		-11.300	-8.800	-5.745 -5.595 -5.145	-3.500	0.000	3.500	5.150 5.600 5.750	8.550	11.100
L					R	TPCH 108.0	28					

EVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	
							-
							C
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T	properties	
С	1/11/24	COUNCIL COMMENTS	K.M	A.W	M.T	Suite 1.	2 Bloomsbury Street
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living Newtow	n, VIC, Australia 3220
А	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T		





PROJECT

DRAWING TITLE

ALAMORA - STAGE 20 ROAD CROSS SECTIONS - 1 TIERRA BOULEVARD

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

<u>NOTE:</u>

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.

LEGEND

— — — EXISTING SURFACE DESIGN LINE

SELECT STRUCTURAL FILL

ISSUED FOR
CONSTRUCTION

4

STATUS

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

H 2 1 0 2 V 1 0.5 0 1

M.PLANT

DESIGNED

PROJECT ENGINEER M.TROUNCE

DRAWN

M.PLANT

PROJECT No.

200282.20

DRAWING No. **R500**

PROJECT MANAGER

M.TROUNCE

0

REVISION

	0.05m	2m F'PATH	۔ ل	.11
		1 in 50		
	/			-
	LBI	Ļ		
FACE		42.301	42.20	
JRFACE	640 F	41.912	4 1.9 14	
	007 70	-21.350	- 19.20 002.91	

		-	10.6m COUNCIL RESI	ERVE				18.9m ROAD RESERVE					
	0.05m 2m F'PAT	H	LINEAR PARK	2. BIKE	5m PATH	NATURE STRIP 0.6m (VARIES) B2 C	I.65m PARK	7m TRAFFICABLE PAVEMENT	1.6 C'P/	5m <u>0.6m</u> ARK B2 NATU	2.8m1.5 IRE STRIP F'PA	5m0.05m ATH	
	1 in 50	0	1 in 40	1 ii	n 50	1 in 19.8	1	in 30	1 in 30	1	in 15 1 in	<u>50</u> 1in	6
												RBL	
DATUM40.0 DESIGN SURFACE	42.302	42.261		42.060	42.010	41.7856 41.746 41.746	41.801	41.918	41.801	41.746 41.706 41.856	42.043	42.073	42.574
EXISTING SURFACE	41.912 41.912	41.914		41.905	41.897	41.888 41.888 41.886	41.882	41.872	41.871	41.867 41.865 41.864	41.850	41.846 41.846	41.832
OFFSET	-21.400	- 19.350		-11.300	-8.800	-5.750 -5.150 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	8.550	10.050 10.100	13.100
						RTPC	CH 261.378						
	1 in 50		1 in 40	1 ii	n 50	<u>1 in 19.9</u>	1	in 30	1 in 30		<u>in 15 1 in</u>	50 1in6	
DATUM40.0	2.157 LB	2.116		.915	1.865		.656	.773	.656		.898	2.096	
EXISTING SURFACE	1.720	1.710		1.682	1.676	1.658 1.658 1.654 4.4	1.642	1.620	1.610 41	1.604 41 1.603 41 1.603 41	1.587 41	1.583 41 1.582 41 1.584 42	
OFFSET	21.350 4	19.350 4		11.300 4	-8.800 4	-5.750 -5.150 -5.150 4	-3.500 4	0.000	3.500 4	5.150 4 5.600 4 5.750 4	8.550 4	10.050 4 10.100 4 11.100 4	
						RTPCH 232	2.421						
	1 in 5	0					2.721						
			1 in 40	1 in 50		<u>1 in 20</u>		in 30	1 in 30		<u>in 15 1 in</u>	<u>50 1 in 6</u>	
DATUM40.0	2.119 2.118	2.078		1.901	1.851	1.649	1.594	1.711	1.594	1.539	1.836	1.866 1.867 2.034	
EXISTING SURFACE	41.706	41.661		41.627	41.611 4.	441.585 41.585 44.583 44.583	41.576 4	41.562	41.545 4	41.540 41.538 41.538 41.538	41.531	41.530 4 41.530 4 41.530 4	
OFFSET	-21.400	-19.350		-12.279	-9.779	-5.750 -5.150 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	8.550	10.050 10.100 11.100	
						LTPCH 220).028						
	1 in 50		1 in 40	1 in 50		<u>1 in 40</u>	1	in 30	<u>1 in 30</u>		<u>in 15 1 in</u>	50 1in6	
		.827		.652	.602	3899	.444		444			.716 .717 .884	
	501 41.	.500 41		.488 41	.481 41	.473 .473 .472 .411 .411	.467 41.	.456 41.	.446 41.	.442 41. .441 41. .441 41.	.434 41.	.431 41 .431 41 .431 41.	
	1.350 41	9.350 41		2.365 41	-9.865 41	5.750 5.150 5.150 41 41	3.500 41	0.000	3.500 41	5.150 41 5.600 41 5.750 41	8.550 41	0.050 41 0.100 41 1.100 41	
	ŅĊ	<u>.</u>				LTPCH 19	0.071						





EVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	D CLIENT	
							_
							С
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T	properties	
С	1/11/24	COUNCIL COMMENTS	K.M	A.W	M.T	Suite 1.2	Bloomsburv Street
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living Newtown,	VIC, Australia 3220
Α	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T		





PROJECT

DRAWING TITLE

ALAMORA - STAGE 20 **ROAD CROSS SECTIONS - 2** TIERRA BOULEVARD

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

<u>NOTE:</u> 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.

LEGEND

— — — EXISTING SURFACE DESIGN LINE

SELECT STRUCTURAL FILL

ISSUED FOR
CONSTRUCTION

STATUS

	M.PLANT
DRAWN	

DESIGNED

PROJECT No.

M.TROUNCE PROJECT MANAGER

PROJECT ENGINEER

M.TROUNCE

SCALE @ A1 : 1:100 (H) 1:50 (V) H 2 1 0 2 4 V 1 0.5 0

200282.20

M.PLANT

ORAWING No. R501

0

REVISION

		-	10.6m COUNCIL RESE	RVE					18.9m ROAD RESERVE					
	0.05m 2m F'PAT	-H	LINEAR PARK		2.5m IKE PATH	NATURE STRIP(VARIES)	0.6m 1.65 B2 C'PA	im RK	7m TRAFFICABLE PAVEMENT	1.6	5m <u>0.6m</u> 2.8 ARK B2 NATURI	3m1.5r E STRIP F'PA	n 0.05m TH	<u> </u>
	1 in 5		1 in 40		1 in 50	1-10-00-				·		$\frac{1}{1 \text{ in}}$	50 1in6	
						1 10.3		1 in 30	1 ii	n 30				
	LBL												RBL	
DESIGN SURFACE	2.536	2.495		2.294			1.949	1.894	2.011	1.894	1.839	2.136	2.166 2.167 2.333	
	100 4 4	18		34		0	664 664 69	87		38	55 4	64	62 62 60 4 4	
EXISTING SURFACE	42.2	42.2		42.2		7.24	42:2 42:2 42:2	42.2	42.3	42.3	42.3 42.3 42.3	42.3	42.3 42.3 42.3	
OFFSET	-21.400	-19.350		-11.300		000.0-	-5.750 -5.600 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	8.550	10.050 10.100 11.100	
L						RTF	PCH 348.0	28						
	1 in 5	50	1 in 40									1 in l	50 1	n6
					<u>1 in 50</u>	1_in_29.5	$\overline{\mathbf{h}}$	1 in 30	1i	n 30				
	BL												<u> 3BL</u>	
DATUM41.0	334 1	53		52	ç	70	0648 0698	44		44	689	85	192 16	9
DESIGN SURFACE	42.4	42.4		42.2	C .	47.12	42.041.9	42.0	42.1	42.0	41.9 42.0	42.2	42.3	42.8
EXISTING SURFACE	42.204 42.204	42.204		42.211		42.2.4	42.217 42.217 42.219	42.224	42.230	42.234	42.231 42.229 42.229	42.217	42.211 42.211	42.201
OFFSET	-21.400 -21.350	-19.350		-11.300		000.0-	-5.750 -5.600 -5.150	-3.500	0.000	3.500	5.158 5.608 5.758	8.550	10.050 10.100	13.100
							RTPCH	318.071						
	1 in 5		1 in 40	<u>1 in 50</u>		1 in 40			— <u> </u>	n 30 – –	<u>1 in</u>	15 1 in 5	50	·
	LBL												RBL	
DESIGN SURFACE	42.459	42.418		42.241	42.191		42.090 41.940 41.980	42.035	42.152 -	42.035	41.980 41.940 42.090	42.277	42.307	42.808
EXISTING SURFACE	22,168	2.173		2.174	2.176		2.179 2.179	2.177	2.175	2.181	2.182	2.183	2.181	2.167
	1.350	9.350		2.298 4	9.798		5.750 5.600 5.150 4	3.500 4		3.500 4	5.150 4 5.600 4 5.750 4	3.550 4	0.050	3.100
	Ϋ́Ϋ́Υ	÷		÷	۰. 		LTPCH	308.186					2 ,5	<u> </u>
	1 in 5	50	1 in 40	1 in 50		1 in 20					1 in	15 <u>1 in</u>	50	<u>n6</u>
								<u> </u>		<u>n 30 — </u>				
DATUM40.0													RBI	
DESIGN SURFACE	42.412 42.411	42.371		42.196	42.146		41.940 41.790 41.830	41.885	42.002	41.885	41.830 41.790 41.940	42.127	42.157 42.158	42.658
EXISTING SURFACE	42.023 42.023	42.026		42.031	42.032		42.013 42.011 42.007	42.003	41.997	41.998	41.999 41.999 41.999	41.990	41.986 41.986	41.972
OFFSET	-21.400	-19.350		-12.361	-9.861		-5.750 -5.600 -5.150	-3.500	0000.0	3.500	5.150 5.600 5.750	8.550	10.050	13.100
							LT	TPCH 278.22	29					

		10.6m COUNCIL F	RESERVE	-	-		18	3.9m ROAD RESERVE					
	0.05m 2m F'PATH	LINEAR PARK (VARIES)		2.5m BIKE PATH	NATURE STRIP (VARIES)	0.6m 1.6 B2 C'PA	5m ARK TR	7m AFFICABLE PAVEMEN	т — 1.6 С'Р	65m <u>0.6m</u> ARK B2 NATU	2.8m1. URE STRIP F'P	5m0.05m_ ATH	
-		1 in 40		1 in 50	1 in 10.3	++-					1 in 15	<u>150 1m6</u>	
							1 11 30						
	BL											(BL	
	2336	495	294	, rc	++	839 839 839	894	011	894	839 949 949	136	333	
FACE	00 44 22!	8 42	4 42.		vi + 	640 6444	41.	42.	8 41.	5 4 2 4 4 1 4 4 1 1 4 4 1 1 1 1 1 1 1 1 1	4 42.	0 42 42	
RFACE	42.21 42.21	42.21	42.23		t 7 7	42.26 42.26 42.26	42.28	42.30	42.33	42.35 42.35 42.35	42.36	42.36 42.36 42.36	
	-21.400	-19.350	-11.300		000	-5.750 -5.600 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	8.550	10.050 10.100 11.100	
					RTI	PCH 348.0)28						
-	1 in 50	1 in 40										1 in	6
-				<u>1 in 50</u>	1 in 29.5		1 in 30		1 in 30		<u>1 in 15 </u>		
	[BL											RBL	
	2494	2.453	.252			2.099	2.044	2.160	2.044	1.989	2.285	2.316	.816
	04 42 42	42	11 42	ć.	ž 	17 17 19 41 41	24 42	30 42	34 42	29 41 29 41	17 42	422	01 42
RFACE	42.2	42.2	42.2	C C7	2 2 2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
	-21,400	-19.350	-11.300		0000 0000 0000	-5.750 -5.600 -5.150	-3.500	0.000	3.500	5.158 5.608 5.758	8.550	10.050	13.100
						RTPCH	I 318.071						
-	1 in 50	1 in 40	1 ir	n 50	1 in 40						1 in 151 ii	<u>n 50</u>	6
-							- <u>- 1 in 30</u>		<u></u>				
	[BL											RBL	
ACE	42.459 -	42.418-	42.241 -	42.191 -		42.090 41.940 41.980	42.035	42.152 -	42.035 -	41.980 41.940 42.090	42.277 -	42.307 -	42.808
RFACE	42.168 42.168	42.173	12.174	12.176		42.179 42.179 42.179	42.177	42.175	12.181	42.182 42.182 42.182	12.183	12.181	12.167
			.298	.798		.150	.500	0000	.500	.150	.550	.050	100
	-21	-19	-12	<u>б</u>				0	<i>с</i> о	222			13
						LIPCH	JUO. 100						
-	1 in 50	1 in 40	1 in	50	1 in 20							n 50	6
-	<u>#</u> +/+/-						- <u> </u>		<u>1 in 30</u>				
	BL											BL	
	112 112	371	96	46		3000	385	102	85		27	57 58	28
FACE	42.4	3 42.3	42.1	42.1		441 41.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	41.6	42.0	41.8	41.5	42.1	42.1	42.6
RFACE	42.023 42.023	42.026	42.031	42.032		42.013 42.011 42.007	42.003	41.997	41.998	41.995 41.999 41.999	41.990	41.986 41.986	41.972
	-21,400	-19.350	-12.361	-9.861		-5.750 -5.600 -5.150	-3.500	000.0	3.500	5.150 5.600 5.750	8.550	10.050	13.100
							TPCH 278 229						

			10.6m COUNCIL RE	ESERVE		•		18.9m ROAD RESERVE				╾┤	
	0.05m 2m F'PATH	- -	LINEAR PARK(VARIES)	BI	2.5m KE PATH	NATURE STRIP 0.6m 1. (VARIES) B2 C'F	65m PARK	7m TRAFFICABLE PAVEMENT	1.6	5m <u>0.6m</u> 2.8 ARK B2 NATURI	8m1.5m_ E STRIP F'PATH	0.05m	
_	1 in 50		1 in 40		1 in 50						$\frac{1}{1 \text{ in } 50}$	1:106	
							1 in 3	30	1 in 30			T	
	LBL											RBL	
E	12.536	12.495		12.294	12.244	11.299 11.799 11.839	1.894	2.011	1.894	11.839 11.799 11.949	12.136	12.166 12.167 12.333	
	4 4	148		234	240	2664 2664 2664 2664 2664 2664 2664 2664	287 4	607	338	352 4	364	862 862 860 860	
CE	42.2	42.2		42.2	42.2	442 2422 2122	42.2	42.3	42.3	42.3	42.3	42.0	
	-21.400	-19.350		-11.300	-8.800	-5.750 -5.600 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	8.550	10.050 10.100 11.100	
						RTPCH 348	028						
												t in 6	
_	1 in 50		1 in 40		<u>1 in 50</u>	1 in 29.5	1in3	30	1 in 30		<u>15 1 in 50</u>		
	LIBL											RBL	
E	42.494 42.493	42.453		42.252	42.202	42.099 41.949 41.989	42.044	42.160	42.044	41.989 41.949 42.099	42.285	42.315	42.816
ACE	42.204	42.204		42.211	42.213	42.217 42.217 42.219	42.224	42.230	42.234	42.231 42.229 42.229	42.217	42.211	42.201
	21.400	-19.350		.11.300	-8.800	ວັດ 2500 2500 2500 2500	-3.500	00000	3.500	5.158 5.608 5.758	8.550	10.100	13.100
				· ·		RTPC	H 318.071						
_	1 in 50		1 in 40	<u>1 in 50</u>		<u>1 in 40</u>	— — — in -	30	1 in 30— — –	<u>1 in</u>	15 1 in 50	1 in 6	
									111 30				
	LBL											RBL	
). E	42.459 -	42.418		42.241 -	42.191 -	42.090 41.940 41.980	42.035	42.152 -	42.035	41.980 - 41.940 - 42.090 -	42.277 -	42.307 + 42.308 +	42.808
	168	.173		174	.176	179	177	.175	181	182	183	<u>6</u> <u>6</u> <u>6</u> <u>6</u>	167
	00 44 222	42		8 42	8 42		0 42	9 42	0 42	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 42	00 442	0 42
	-21.35(-19.35		-12.29	-9.79	-5.75(-5.60(-3.50	0.00	3.50	5.15(5.60(5.75(8.55(10.05(13.100
						LTPC	1 308.186						
_	1 in 50		1 in 40									1 in 6	
_			1 II1 40	1 in 50		1 in 20	— <u> </u>	30	1-in 30	1 in	15 1 in 50		
	IBL											RBL	
E	2.412	42.371		12.196	12.146	1.330	11.885	12.002	1.885	11.830	12.127	12.157	12.658
	2.023	2.026		2.031	2.032	2.001 2.0013 2.007 4.4 4.4 4.4	2.003	1.997 2	1.998	1.999	1.990	1.986	1.972
	350 4:	350 4.		361	861 4.	444 15000 15000	500 4;	.4	500	750 44	550	1000	100 4
	-21,2	-19		-12.	3.6-	ې ښېښې	-3.5	0.0	3.6	<u>ດ</u> ດີ ເ	æ	.00	13.`
						L	TTPCH 278	.229					



						CLIENT	
/ISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED		
						proportion	
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T	properties	
С	1/11/24	COUNCIL COMMENTS	K.M	A.W	M.T		Suite
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living	New
А	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T		

uite 1, 2 Bloomsbury Street ewtown, VIC, Australia 3220

CO Creo



DRAWING TITLE

ALAMORA - STAGE 20 ROAD CROSS SECTIONS - 3 TIERRA BOULEVARD

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

NOTE: 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.

LEGEND

— — — EXISTING SURFACE DESIGN LINE

SELECT STRUCTURAL FILL

ISSUED FOR
CONSTRUCTION

STATUS

SCALE (@ A1 :	1:100 (H)) 1:50 (V)		
Н	2	1	0	2	4
V	1	0.5	0	1	2

M.PLANT

DRAWN

PROJECT No.

M.PLANT

200282.20

DESIGNED

PROJECT ENGINEER

M.TROUNCE PROJECT MANAGER M.TROUNCE

DRAWING No.

R502

EVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT
						VIIIQVQQQ
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T	properties
С	1/11/24	COUNCIL COMMENTS	K.M	A.W	M.T	
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living
A	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T	

10.6m COUNCIL RESERVE

—

5

2.5m

1 in 50

LINEAR PARK

(VARIES)

1 in 40

0.05m

DATUM41.0

DESIGN SURFACE

2m

42.593 42.592

F'PATH

1 in 50

552

42.

TIERRA BOULEVARD SECTION

CH 370.900

EXISTING SURFACE	42.388 42.388	42.392	42.401	42.413		42.449 42.450 42.453	42.463	42.484	42.482	42.482 42.482 42.482	42,479	42.477 42.477	42.483
OFFSET	-20.644 -20.594	-18.594	-14.715	-12.215		-5.750 -5.150 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	9 398 6	10.898 10.948	11.948
-						TPCH 4	408.759						
	1 in	50	1 in 40		1 in 50	<u>1 in 19.3</u>	1 in 5	30	1 in 30		<u>1 in 20 T in 5</u>	0 <u>1in6</u>	
DATUM41.0												RBI]
DESIGN SURFACE	42.592 42.592	42.551		42 35C	42.300	42.142 41.995 42.035	42.087	42.20	42.087	42.032 41.992 42.142	42.282	42.312 42.313 42.480	
EXISTING SURFACE	42.344 42.344	42.350		40 355	42.362	42.369 42.373	42.383	42.398	42.411	42.419 42.422 42.422	42.440	42.450 42.450 42.456	
OFFSET	-21.400 -21.350	-19.350		-11 300	-8.800	-5.750 -5.150 -5.150	-3.500	0.000	3.500	5.150 5.600 5.750	8.550	10.050 10.100 11.100	
						TPCH 388.	540						
	1 in	50	<u>1 in 40</u>		<u> </u>	1 in 13.8	1 in 5	30	1 in 30		<u>1 in 20</u> <u>1 in 5</u>	0 <u>1in6</u>	
DATUM41.0		12			9		6	9	66			2 25 KI	
DESIGN SURFACE	42.56	42.52		52 CP	42.27	42.05 41:90 19:05	41.96	42.11	41.99	41.94 41.90 42.05	42.19	42.22 42.22 42.39	
EXISTING SURFACE	42.322 42.322	42.330		89E C4	42.384	42.390 42.390 42.391	42.394	42.398	42.388	42.381 42.380 42.380	42.371	42.366 42.366 42.368	
OFFSET	-21.400 -21.350	-19.350		-11 300	-8.800	- ນ. - ນ. - ນ. - ນ. - ນ. - ນ. - ນ. - ນ	-3.500	0.000	3.500	5.150 5.600 5.750	8.550	10.050 10.100 11.100	

0.6m 1.65m B2 C'PARK

42.243 42.093 42.133

1 in 30

45

NATURESTRIP

(VARIES)

____1 in 40 ____ ___ ___







PROJECT

STATUS DRAWING TITLE ALAMORA - STAGE 20 **ROAD CROSS SECTIONS - 4** TIERRA BOULEVARD & BARCELONA WAY

ROAD RESERVE (VARIES)			
7m TRAFFICABLE PAVEMENT	1.65m C'PAR	NATURE STRIP K B2 (VARIES)	1.5m 0.05m F'PATH
	1 in 30		<u>1 in 50</u> 1 in 6
42.305	42.188	42.133 42.093 42.243	42.426 42.456 42.457 42.623
42.484	42.482	42.482 42.482 42.482	42.479 42.477 42.483 42.483
0.000	3.500	5.150 5.600 5.750	9.398 10.898 11.948

ARIES)									
		1.65m	0.6m		>►	1.5m	0.05m	_	
EMENT		C'PARK	B2	(VARIES)	F	F'PATH			
						1 in 50	1 in 6		
	1 in 30			1 in 20					
							BL		
							μ. μ		
		00	2.133	242	2.426	0 456	2.623		
		4	4 44	Ť	4	7	4 4		
		2.402	2.482 2.482	7.407	2.479	777 0	2.483		
	-	4	4 44	Ŧ	4	4	4 4		

DATUM39.0 DESIGN SURFACE EXISTING SURFACE OFFSET



-8.150 -8.100

41.140 41.139

40.737 40.738

41.

742

40.

DATUM40.0	
DESIGN SURFACE	

EXISTING SURFACE

OFFSET

	а -	3	
		41.228 - 41.227 -	41.197 -
Ξ		40.822 40.822	40.827
		-8.150 -8.100	-6.600

	1 in 50
DATUM40.0	
DESIGN SURFACE	41.228 41.227 41.197
EXISTING SURFACE	40.822 40.822 40.827

		-			10111					4
	0.05m	1.5m	2.8m	0.6m	6.4m	1	0.6 <u>m</u>	2.5m	1.5m	0.05m
		F'PATH	NATURE STRIP	B2	TRAFFICABLE F	PAVEMENT	B2	NATURE STRIP	FPATH	
		1 in 50	1 in 20		1 in 30	1 in 30		1 in 20	1 in 50	<u> </u>
										RBL
		852 4	2	2222	12)2)2	<u>2</u>		22
DESIGN SURFACE		11.36	č. 	41.2 11.00 11.00	41.2		41.10		-0.14 -0.14	1.3
			•					•		
EXISTING SURFACE	030.04	40.967	t 00.01	40.975 40.977 40.983	41.012		41.014 41.014	41.015	41.017	41.019
OFFSET		-0.100 -8.100	000.0-	-3.800 -3.650 -3.200	000.0		3.200 3.650	3.800	0.300	7.850

SELECT STRUC	TURAL FILL								
		-			16m				-
	0.05m	1.5m	2.8m	0.6m	6.4m	0.6m	2.5m	1.5m	0.05m
		F'PATH	NATURE STRIP	B2	TRAFFICABLE PAVEMENT	B2	NATURE STRIP	F'PATH	
		1 in 50	1 in 20		4 in 20 1 in 20		1 in 20	1 in 50	
						\dashv		F/-/	
40.0	LBL								RBL
40.0			3) 22 23 27 27	2)5 35	<u>5</u>))	Q12
I SURFACE		14 130 130 130		41.2 41.00 1.10	41.2	41.10 41.00	41.2	4 	41.3
IG SURFACE	10 068	40.967		40.975 40.977 40.983	41.012	41.014 41.014	41.015	41.017	41.019 41.019
г	2 2 2 2 2 2 2	-8.100		-3.800 -3.650 -3.200	0.000	3.200 3.650	3.800	0.300	7.850

WYNDHAM CITY COUNCIL SPECIFICATIONS & REQUIREMENTS IS REQUIRED UNDER PAVEMENT AND FOOTPATHS @ 45° WHERE CONSTRUCTED ABOVE EXISTING SURFACE. LEGEND

— — — EXISTING SURFACE

OFFSET

NOTE: SELECT STRUCTURAL FILL IN ACCORDANCE WITH

NOTE: LONG SECTION CHAINAGES

STATUS	DESIGNED	PROJECT ENGINEER	
	M.PLANT	M.TROUNCE	
CONSTRUCTION	DRAWN	PROJECT MANAGER	
SCALE @ A1 : 1:100 (H) 1:50 (V)	M.PLANT	M.TROUNCE	
H 2 1 0 2 4	PROJECT No.	DRAWING No.	REVISION
V 1 0.5 0 1 2	200282.20	R503	0

RCELONA WAY SECTION

L.O.WCH 379.592

in 20		1	in 20 1 in 50	
	<u>1 in 30 1 i</u>	n 30	— <u> </u>	<u> </u>
				RBL
40.929 40.779 40.819	40.926	40.819 40.775 40.929	41.05	41.08/ 41.08/
40.700 40.699 40.699	40.697	40.698 40.698 40.698	40.700	40.702 40.702
-3.800 -3.650 -3.200	0.000	3.200 3.650 3.800	6.300	7.850

CH 387.592

<u>in 20</u>	<u>1 in 30 1 in 30</u>	1 in 2	0 1 in !	
40.969 40.819 40.859	40.965 -	40.859 - 40.819 - 40.969 -	41.094 -	41.124 - 41.125 -
40.753 40.753 40.756	40.769	40.769 40.768 40.768	40.772	40.774 40.774
-3.800 -3.650 -3.200	0.000	3.200 3.650 3.800	6.300	7.850

CH 400.000

<u>in 20</u>	1 in 30 1 in	30 1 in	<u>20 1 in 50</u> 	KBL
41.057 - 40.907 - 40.947 -	41.054 -	40.947 - 40.907 - 41.057 -	41.182 -	41.213
40.832 40.833 40.833	40.839	40.850 40.852 40.852	40.864	40.871 40.871
-3.800 -3.650 -3.200	0.000	3.200 3.800 3.800	6.300	7.850

TPCH 417.492

BEWARE OF UNDERGROUND & OVERHEAD SERVICES DIAL 1100 BEFORE YOU DIG www.**1100**.com.au

READ IN ASCENDING ORDER ALONG THE RELEVANT

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

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

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT
						VIIIUVUUUU
						properties
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T	
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living
A	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T	

HASDEO WAY SECTION

TPCH 20.648

ΠΑΤΙΙΜ40 0			in 30 1 in 3		20
	5 <u>2</u> 2	+++ 2888	11	833.70	05
DESIGN SURFACE	41.99 41.99 41.99	41.6 41.6	41.7	41.6 41.6 41.7	41.9
EXISTING SURFACE	41.535 41.535 41.536	41.530 41.530 41.529	41.541	41.566 41.570 41.571	41.590
OFFSET	-6.600 -6.600	-3.200 -3.200 -3.200	0.000	3.200 3.650 3.860	6.300

L.O.WCH 29.400

1 in 50

41.935 41.936

41.601 41.601

7.800 7.850

	16m							-1	
	0.05m	1.5m	2.8m	0.6m	6.4m	0.6m	2.5m	1.5m	0.05m
		F'PATH	NATURE STRIP	B2	TRAFFICABLE PAVEMENT	B2	NATURE STRIP	F'PATH	
		1 in 50	1 in 20		1 in 30 1 in 30		1 in 20	1 in 50	<u> </u>
DATUM40.0	LBL]		RBL
DESIGN SURFACE	41.995	41.994 41.964		41.824 41.674 41.714	41.820	41.714 41.674	41.824	070.14	41.980
EXISTING SURFACE	41.581	41.581 41.583	2000 	41.587 41.587 41.588	41.594	41.609 41.612	41.612 44.675	020.14 11.02	41.645
OFFSET	-8.150 -8.150	-8.100 6.600		-3.800 -3.650 -3.200	0.000	3.200 3.650	3.800 6.300		7.850



PROJECT

DRAWING TITLE

ALAMORA - STAGE 20 **ROAD CROSS SECTIONS - 5** HASDEO WAY & IMPLEXA DRIVE











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

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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

NOTE:

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.

LEGEND

— — — EXISTING SURFACE DESIGN LINE

SELECT STRUCTURAL FILL

				DESIGNED	PROJECT ENGINEER	
ISSUED FOR				M.PLANT	M.TROUNCE	
CONSTRUCTION				DRAWN	PROJECT MANAGER	
: 1:100 (H)) 1:50 (V)			M.PLANT	M.TROUNCE	
1	0	2	4		DRAWING No.	REVISION
0.5	0	1	2	200282.20	R504	0

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT
						properties
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T	
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living
А	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T	

MANAIR VIEW SECTION

TPCH 20.648

	L.O.WCH 29.400						
	<u> </u>		<u>n 30 1 in 30</u>	0 <u>1 in</u>	20 1 in 5 		
DATUM41.0					~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
DESIGN SURFACE	42.378 42.377 42.341	42.222 42.072 42.113	42.219	42.112 42.072 42.222	42.362		
EXISTING SURFACE	42.067 42.067 42.067	42.081 42.081 42.082	42.095	42.115 42.118 42.120	42.142		
OFFSET	-7.850 -7.800 -6.300	-3.800 -3.650 -3.200	0.000	3.200 3.650 3.800	6.600		

	16m					
	0.05m 1.5m	2.5m <u>0.6</u> m	6.4m	<u>0.61m</u> 2.8m	1.5m 0.05m	
	F'PATH	NATURE STRIP B2	TRAFFICABLE PAVEMENT	B2 NATURE STRIP	F'PATH	
	<u> </u>		<u> </u>	0 <u>1 in 20</u>	1 in 50	
	LBL				RBL	
DATUM41.0					9 9 9	
DESIGN SURFACE	42.42 42.42	42.39 42.11 42.15	42.26	42.15 42.21 42.26	42.40 42.43 42.43	
EXISTING SURFACE	42.039 42.039	42.048 42.063 42.065 42.065	42.084	42.103 42.105 42.106	42.123 42.133 42.133	
OFFSET	-7.850 -7.800	-6.300 -6.300 -3.200	0.000	3.200 3.650 3.800	6.600 8.100 8.150	

CO

Creo

42.392

42.153 42.154

8.100 8.150



PROJECT

DRAWING TITLE ALAMORA - STAGE 20 **ROAD CROSS SECTIONS - 6 MANAIR VIEW & SANTORIA STREET**

SCALE @ A1 : H 2 V 1

STATUS

SANTORIA STREET SECTION

TPCH 12.200

	1 in 50	<u> </u>	1 in 30
DATUM41.0			
DESIGN SURFACE	42.305 42.305 42.274	42.212 42.1052 42.1052	42.209
EXISTING SURFACE	42.339 42.339 42.331	42.317 42.316 42.313	42.292
OFFSET	-7.850 -7.800 -6.300	-3.800 -3.650 -3.200	0.000

	LBL			
DATUM41.0		6		
DESIGN SURFACE	42.39 42.39	42.35	42.28 42.13 42.17	42.27
EXISTING SURFACE	42.337 42.337	42.328	42.315 42.311 42.311	42.295
OFFSET	-7.850 -7.800	-6.300	-3.650 -3.650 -3.200	0.000

1 in 50

<u>1 in 31.7</u>

2.5m 0.6m NATURE STRIP B2 0.05m 1.5m 6.4m TRAFFICABLE PAVEMENT F'PATH _____<u>1 in 50</u>____ 1 in 20 ___1 in 30 DATUM41.0 - 204 - 054 - 094 42.360 42.359 DESIGN SURFACE 42.42 42. 42 42.237 42.236 42.232 42.265 42.265 206 EXISTING SURFACE 42. 엌 -3.800 -3.650 -3.200 -7.850 -7.800 000.0 OFFSET بى

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

NOTE:

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.

LEGEND

— — — EXISTING SURFACE

DESIGN LINE

SELECT STRUCTURAL FILL

-0.61m 2.8m 1.5m 1.5m F'PATH 0.05m 1 in 50 1 in 25 1 in 30 42.094 42.054 42.204 .346 .347 316 42. 42. 42 42.188 42.186 42.185 162 70 42. 42. 42. 3.200 3.650 3.800 8.100 8.150 6.600 0.

L.O.WCH 42.100

16m



CH 20.000



	DESIGNED	PROJECT ENGINEER				
ISSUED FOR	M.PLANT	M.TROUNCE				
CONSTRUCTION	DRAWN PROJECT MANAGER					
: 1:100 (H) 1:50 (V)	M.PLANT	M.TROUNCE				
1 0 2 4			REVISION			
0.5 0 1 2	200282.20	R505	0			

(EX		1
		FUTURE ROAD	
			FUTURE DESIGN SURFACE
	_		
	L	CONNECT TO EXISTING BLOCKOUT	
DESIGN FLOW (m3/s) CAPACITY (m3/s) AT GRADE VELOCITY (m/s)		- 1.785	 1.807 1.932 2.23
PIPE SIZE (mm) GRADE		1050Ø	1050Ø
	.479	32.0 104 104 105 105 105 105 105 105 105 105 105 105	
	3.190 2	3345	3 406
	6.619 38	5.694 5.876 3.876 3.876	36 36
FINISHED SURFACE LEVELS	19.098 3t	.0.261 30 30 30 30 30 30 30 30 30 30 30 30 30	ິ
EXISTING SURFACE LEVEL	39.455 3	39.688	
CHAINAGE (Reach Length)	0.000	(36.347)	(72.823)

M.T M.T M.T M.T

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	СН
1	14/02/25	REVISED COVER LEVELS - PITS 4/5	S.M	
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	
В	01/10/24	ISSUED FOR APPROVAL	M.P	
А	13/09/24	ISSUED FOR TENDER	M.P	











PROJECT

DRAWING TITLE ALAMORA - STAGE 20

DRAINAGE LONG SECTIONS - 1

STATUS

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

	DESIGNED	PROJECT ENGINEER		
ISSUED FOR	M.PLANT	M.TROUNCE		
CONSTRUCTION	DRAWN	PROJECT MANAGER		
1:500 (H) 1:50 (V)	M.PLANT	M.TROUNCE		
5 0 10 20	PROJECT No.	DRAWING No.	REVISION	
0.5 0 1 2	200282.20	R600	1	

WARNING

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FUTURE PROPOSED

WORKS STAGE 20

-

www.**1100**.com.au

LEGEND

EXISTING SURFACE DESIGN SURFACE DRAINAGE PIPE/PIT HYDRUALIC GRADE LINE

CRUSHED ROCK BACKFILL PROPOSED SEWER MAIN

		8		9	(1	10
				TIERRA BOULEVARI		
	ſ					
DESIGN FLOW (m3/s) CAPACITY (m3/s) AT GRADE VELOCITY (m/s) PIPE SIZE (mm) GRADE		 <!--</th--><th>^</th><th>0.045 0.071 - 1 - 300Ø - 1 in 187</th><th></th><th>0.025 0.071 1 300Ø 1 in 187</th>	^	0.045 0.071 - 1 - 300Ø - 1 in 187		0.025 0.071 1 300Ø 1 in 187
	.067	33.0	.838	.788	.704	- <u>1</u> - <u>1</u>
	9.631 2	9.643 2	9.691 1	9.749	9.776 1	9.93 8.83 8.83 8.83 8.83 8.83 8.83 8.83
	9.165 39	9.215 3(9.288 39	9.338	9.404 3(9.454
FINISHED SURFACE LEVELS	41.232 3	r.	41.125 3	en la construction de la constru	41.109 3	
EXISTING SURFACE LEVEL	41.008		41.106		41.225	
CHAINAGE (Reach Length)	311.886	(13.632)	325.518	(12.406)	337.924	(80.657)

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	
						VIIIAWCOA	
0	11/10/04		MD	A \A/	МТ	properties	
C	1/11/24	COUNCIL COMMENTS	K.M	A.W A.W	M.T	properties	Suit
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living	New
A	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T		1







PROJECT

DRAWING TITLE ALAMORA - STAGE 20 DRAINAGE LONG SECTIONS - 2

SCALE @ A1 : 1:5

STATUS

H 10 V 1 0.



uite 1, 2 Bloomsbury Street lewtown, VIC, Australia 3220

WARNING

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LEGEND

EXISTING SURFACE DESIGN SURFACE DRAINAGE PIPE/PIT HYDRUALIC GRADE LINE

CRUSHED ROCK BACKFILL PROPOSED SEWER MAIN

(DESIGNED M.PLANT	PROJECT ENGINEER			
,		SIRU		DRAWN	PROJECT MANAGER	PROJECT MANAGER		
:500 (ŀ	H) 1:50 (V)			M.PLANT	M.TROUNCE			
5	0	10	20	PROJECT No.	DRAWING No.	REVISION		
0 .5	0	1	2	200282.20	R601	0		

(23		2	24		25) (26	EP (1	3	27	` ~
										TIERRA BOULEVAR	۶D	
DESIGN FLOW (m3/s) CAPACITY (m3/s) AT GRADE VELOCITY (m/s) PIPE SIZE (mm) GRADE DATUM DEPTH TO INVERT	1.932	0.161 0.248 1.15 525Ø 34.0	1.919	1.869 A A A	0.163 0.248 1.15 525Ø 1 in 300		0.157 0.248 1.15> 525Ø > 1 in 300 >		2.360	 0.075 0.110 1 — 375Ø 1 in 252 34.0 3750 	2.020 Y Y Y	
HYDRAULIC GRADE LINE	11.409	1.450	11.505	11.510	7 20	11 550	11.564	11.617	11.026	11.060	11.082	1 1 1 2 0 1
INVERT LEVEL	40.072 4	40.122	10.251	40.301 4	10 367	10 417 4	10.453		39.514 4	39.814	39.862	101000
FINISHED SURFACE LEVELS	42.004	-	42.170		10 250	20234	42.340		41.874	-	41.882	-
EXISTING SURFACE LEVEL	42.263		42.367		C11 C1	744.74	42.507	-	41.867		41.894	_
CHAINAGE (Reach Length)	133.023	(38.712)	171.735		(19.754)	00+.	505 205.300 (10.812)		000.0	(12.175)	12.175	_

0/CI							
00282.2	REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT
NEIT/2							
TAR							
AORA,							
ALAN							
82 - ,	0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T	prop
2002	С	1/11/24	COUNCIL COMMENTS	K.M	A.W	M.T	
20\	В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Design
P:\2(A	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T	









PROJECT

DRAWING TITLE

ALAMORA - STAGE 20 **DRAINAGE LONG SECTIONS - 3** STATUS

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

ISSUED FOR				DESIGNED M.PLANT	PROJECT ENGINEER	
C	UNS			DRAWN	PROJECT MANAGER	
1:500 (H)	1:50 (V)			M.PLANT	M.TROUNCE	
5	0	10	20	PROJECT No.	DRAWING No.	REVISION
0.5	0	1	2	200282.20	R602	0



(19.900)

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LEGEND

EXISTING SURFACE DESIGN SURFACE DRAINAGE PIPE/PIT HYDRUALIC GRADE LINE

CRUSHED ROCK BACKFILL PROPOSED SEWER MAIN

								PIT	SCHE	DULE	
DIT	TYPE	INTE	RNAL	11	NLET	O	JTLET	COVER	DEPTH	STANDARD	
NUMBER		WIDTH (mm)	LENGTH (mm)	DIA. (mm)	INVERT RL (m)	DIA. (mm)	INVERT RL (m)	LEVEL (m)	(m)	DRAWING	
Ex.49	GRATED SIDE ENTRY PIT	1500	900	1050	36.694			39.098	2.479	EDCM 601 & 607	
1	JUNCTION PIT	1350	900	1050	36.876	1050	36.876	39.261	2.385	EDCM 607	
2	JUNCTION PIT	1350	900	1050	37.240	1050	37.240	39.629	2.389	EDCM 607	
3		1350	900	375	38.349	1050	37.674	40.063	2.389	EDCM 607	
4	JUNCTION PIT	600	900	375	38.467	375	38.417	40.365	1.948	EDCM 605	
5	JUNCTION PIT	600	900	300	38.842	375	38.767	41.002	2.234	EDCM 605	
6	JUNCTION PIT	600	900	300	38.944	300	38.894	41.021	2.127	EDCM 605	
7	JUNCTION PIT	600	900	300	39.120	300	39.070	41.232	2.163	EDCM 605	
8	JUNCTION PIT	600	900	300	39.215	300	39.165	41.232	2.067	EDCM 605	
9	DOUBLE GRATED SIDE ENTRY PIT	600	900	300	39.338	300	39.288	41.125	1.838	EDCM 602	
10	GRATED SIDE ENTRY PIT	600	900	300	39.454	300	39.404	41.109	1.704	EDCM 601	
11	GRATED SIDE ENTRY PIT	600	900	300	39.935	300	39.885	41.508	1.623	EDCM 601	
				300	39.935						
12	JUNCTION PIT	600	900	300	40.053	300	40.003	41.701	1.698	EDCM 605	
13	GRATED SIDE ENTRY PIT	600	900	300	40.152	300	40.102	41.806	1.704	EDCM 601	
14	GRATED SIDE ENTRY PIT	600	900			300	40.237	41.806	1.569	EDCM 601	
15	GRATED SIDE ENTRY PIT	600	900			300	40.059	41.526	1.467	EDCM 601	
Ex.374	JUNCTION PIT	1050	900	675	39.253			41.493	2.291		
16	JUNCTION PIT	900	1350	675	39.410	675	39.360	42.018	2.657	EDCM 607	
17	JUNCTION PIT	900	1200	675	39.500	675	39.450	41.952	2.502	EDCM 607	
18	GRATED SIDE ENTRY PIT	900	1050	675	39.564	675	39.514	41.874	2.360	EDCM 601 & 607	
				375	39.814						
19	JUNCTION PIT	900	1200	675	39.639	675	39.589	41.902	2.313	EDCM 607	
20	JUNCTION PIT	1200	900	600	39.747	675	39.697	42.073	2.376	EDCM 607	
				375	39.997						
21	DOUBLE GRATED SIDE ENTRY PIT	900	900	600	39.889	600	39.839	42.111	2.272	EDCM 602 & 607	
22	JUNCTION PIT	900	900	525	40.016	600	39.966	42.160	2.193	EDCM 607	
				375	40.191						
23	DOUBLE GRATED SIDE ENTRY PIT	900	900	525	40.122	525	40.072	42.004	1.932	EDCM 602 & 607	
				300	40.184						
24	JUNCTION PIT	900	900	525	40.301	525	40.251	42.170	1.919	EDCM 607	
25	GRATED SIDE ENTRY PIT	900	900	525	40.417	525	40.367	42.259	1.893	EDCM 601 & 607	
26EP	ENDPIPE					525	40.453	42.340	1.887		
				525	40.453						
27	GRATED SIDE ENTRY PIT	600	900	375	39.912	375	39.862	41.882	2.020	EDCM 601	
28	DOUBLE GRATED SIDE ENTRY PIT	600	900	300	40.227	375	40.152	41.678	1.526	EDCM 602	
29EP	ENDPIPE					300	40.379	42.118	1.739		
30	JUNCTION PIT	600	900	375	40.097	375	40.047	42.146	2.099	EDCM 605	
31	GRATED SIDE ENTRY PIT	600	900	375	40.197	375	40.147	42.247	2.100	EDCM 601	
32	GRATED SIDE ENTRY PIT	600	900	375	40.295	375	40.245	42.247	2.003	EDCM 601	
33EP	ENDPIPE					375	40.340	42.288	1.948		
				375	40.340						
34EP	ENDPIPE					375	40.312	42.514	2.203		
				375	40.312						
35	DOUBLE GRATED SIDE ENTRY PIT	600	900	300	40.301	300	40.251	41.976	1.724	EDCM 602	
36	JUNCTION PIT	600	900	300	40.576	300	40.526	42.179	1.652	EDCM 605	
37	GRATED SIDE ENTRY PIT	600	900			300	40.748	42.262	1.514	EDCM 601	
Ex.375	JUNCTION PIT	600	900	225	41.173			42.568	1.445		
38	JUNCTION PIT	600	900			225	41.571	42.632	1.061	EDCM 605	

1) ** - DENOTES PIT IS HAUNCHED TOWARDS ROAD CENTRELINE (UNDER ROAD PAVEMENT/KERB)

ALL PIT COVERS TO BE PROVIDED IN ACCORDANCE WITH EDCM 605 - PIT COVER SCHEDULE. 3) PITS WITHIN ROAD RESERVES ARE TO BE BACKFILLED AND COMPACTED WITH CLASS 3 FCR IN

ACCORDANCE WITH WYNDHAM CITY COUNCIL SPECIFICATIONS AND REQUIREMENTS.

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	
						VIIQVVQDQ	
1	14/02/25	REVISED COVER LEVELS - PITS 4/5	S.M	A.W	M.T		
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T	properties	
С	1/11/24	COUNCIL COMMENTS	K.M	A.W	M.T		Suit
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living	New
Α	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T		

NOTE.
PITS 1-3 TO E
COVER LEVE
APPROPRIA
DN225 BLOC
AS PER EDC



BACK OF KERB INVERT OF KERB

LIP OF KERB

REMARKS

PROJECT

DRAWING TITLE

ALAMORA - STAGE 20 PIT SCHEDULE

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	
1	14/02/25	REVISED RAISED PAVEMENT/FOOTPATH	S.M	A.W	M.T	VIIIAWCOA	
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T		
D	26/11/24	ISSUED FOR APPROVAL	K.M	A.W	M.T	properties	
С	1/11/24	COUNCIL COMMENTS	K.M	A.W	M.T		Suite
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living	New
A	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T		

ISSUED FOR	M.PLANT	M.TROUNCE
CONSTRUCTION	DRAWN	PROJECT MANAGER
.750	M.PLANT	M.TROUNCE
0 15 30	PROJECT No.	DRAWING No.
	▲ 200282 2	

600B2

ORDINARY BACKFILL -COMPACTED TO 95% SDDR

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	
						properties	
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T		Suite
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living	Newto
А	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T		

& 1m OFFSET (WCC SD10-2)

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

NOTE

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

ISSUED FOR CONSTRUCTION

DESIGNED PROJECT ENGINEER M.PLANT M.TROUNCE DRAWN PROJECT MANAGER M.PLANT M.TROUNCE PROJECT No. RAWING No. 200282.20 R701

AS SHOWN

REVISION

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						_
REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CL
1	14/02/25	REVISED RAISED PAVEMENT/FOOTPATH	S.M	A.W	M.T	
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T	
D	26/11/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	
С	1/11/24	RAISED PAVEMENT CONCRETE SPEC REVISED	A.W	A.W	M.T	
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	
A	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T	

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED		
1	14/02/25	REVISED RAISED PAVEMENT/FOOTPATH	S.M	A.W	M.T		
0	11/12/24	ISSUED FOR CONSTRUCTION	M.P	A.W	M.T		
D	26/11/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	properties	
С	1/11/24	COUNCIL COMMENTS	K.M	A.W	M.T		
В	01/10/24	ISSUED FOR APPROVAL	M.P	A.W	M.T	Communities Designed for Living	
А	13/09/24	ISSUED FOR TENDER	M.P	A.W	M.T		

CE TREATMENTS TO MANUFACTURER'S				
STATUS		DESIGNED	PROJECT ENGINEER	
		M.PLANT	M.TROUNCE	
CONSTRUCTION		DRAWN	PROJECT MANAGER	
SCALE @ A1 : 1:500	N	M.PLANT	M.TROUNCE	
		PROJECT No.	DRAWING No.	REVISION
		200282.20	R800	1

4. LINEMARKING SET OUT SHALL BE INSPECTED AND APPROVED BY COUNCIL HIGH FRICTION SURFACE TREATMENT COLOURED EMERALD GREEN MUST BE

3. ALL TEMPORARY WARNING SIGNS USED DURING CONSTRUCTION SHALL BE IN

THERMOPLASTIC PAINT. TEMPORARY LINEMARKING USING ORDINARY PAINT IS TO BE APPLIED WHEN WEARING COURSE ASPHALT IS NOT APPLIED FOR A

1. ALL LINE MARKING AND SIGNAGE TO BE INSTALLED IN ACCORDANCE WITH AS

SIGN	REF	QUANTITY
STREET SIGN		REFER TABLE
GIVE WAY R1-2	2	5No.
ROAD CLOSEDT2-4AD1-5	3	5No.
W6-9 W5-10A 20 km/h	4	5No.
W 6-9	5	2No.
R8-3A(L)	6	2No.
R8-3A(R)	7	2No.
W5-10A <u>20</u> W8-2A	8	3No.
R7-1-4	9	2No.
ROAD AHEAD W6-8		4No.
W6-9 ON SIDE ROAD W8-3L		2No.
W6-9 ON SIDE ROAD W8-3R	12	2No.

SIGN SCHEDULE