

ACCLAIM ESTATE STAGE 2 YOURLAND DEVELOPMENTS

SURVEY

- ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM AND ALL COORDINATES ARE TO MAP GRID OF AUSTRALIA (MGA) 2020, ZONE 55.
- ALL EXISTING SURFACE LEVELS SHOWN ON THE ENGINEERING DRAWINGS HAVE BEEN INTERPOLATED FROM A DIGITAL TERRAIN MODEL. THESE LEVELS HAVE BEEN USED AS THE BASIS FOR ALL ENGINEERING DESIGN AND DETERMINATION OF QUANTITIES AND ARE ACCURATE TO WITHIN $\pm 0.05\text{m}$.
- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH AS2124-1992 GENERAL CONDITIONS OF CONTRACT, THE ROAD & DRAINAGE SPECIFICATION, APPROVED MUNICIPALITY SPECIFICATIONS AND STANDARD DRAWINGS AND TO THE SATISFACTION OF THE SUPERINTENDENT AND THE MUNICIPAL ENGINEER OR HIS REPRESENTATIVE.
- ROAD CHAINAGES REFER TO ROAD CENTRELINES. CHAINAGES FOR INTERSECTIONS AND CUL-DE-SACS REFER TO THE LIP OF KERB

EARTHWORKS

- THE LOCATION OF EXISTING SERVICES SHOULD BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING ANY EXCAVATION BY CONTACTING ALL LOCAL SERVICE AUTHORITIES. ANY EXISTING SERVICES SHOWN ON THESE DRAWINGS ARE OFFERED AS A GUIDE ONLY AND ARE NOT GUARANTEED AS CORRECT.
- WHERE REQUIRED ANY BUILDINGS, TROUGHS, FENCES AND OTHER STRUCTURES ON SITE ARE TO BE REMOVED AS DIRECTED BY THE ENGINEER. THE COST OF REMOVAL IS TO BE INCLUDED IN THE OVERALL EARTHWORKS FIGURE UNLESS A SPECIFIC ITEM FOR REMOVAL IS DENOTED IN THE SCHEDULE.
- ALL EXCAVATED ROCK AND SURPLUS SPOIL TO BE REMOVED AND DISPOSED OFF SITE UNLESS NOTED OTHERWISE.
- ALL FILLING ON LOTS AND WITHIN ROAD RESERVES GREATER THAN 200mm IS TO BE UNDERTAKEN USING LEVEL 1 SUPERVISION AND BE COMPLETED IN ACCORDANCE WITH AS 3798-2007. FILL AREAS ARE TO BE STRIPPED OF TOPSOIL, FILLED AND REPLACED WITH TOPSOIL (WHERE REQUIRED) TO OBTAIN THE FINAL LEVELS SHOWN ON THE DRAWINGS.
- FILLING MATERIAL IS TO BE IN ACCORDANCE WITH THE SPECIFICATION, AS 3798-2007 & TO THE SATISFACTION OF COUNCIL AND THE SUPERINTENDENT.
- ALL BATTERS SHALL BE 1 IN 6, UNLESS OTHERWISE SHOWN.
- NO FILL OR STOCKPILING OF MATERIAL IS TO BE PLACED ON ANY RESERVE FOR PUBLIC OPEN SPACE UNLESS OTHERWISE DIRECTED OR APPROVED BY THE SUPERINTENDENT.
- TBM'S TO BE RE-ESTABLISHED BY THE LICENSED SURVEYOR IF FOUND TO BE MISSING AT THE COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR CARE AND MAINTENANCE OF T.B.M.'S THEREAFTER.
- AT LEAST 3 DAYS PRIOR TO COMMENCING WORK ON EXCAVATIONS IN EXCESS OF 150mm DEEP, A NOTIFICATION FORM MUST BE SENT TO WORKSAFE. THE CONTRACTOR IS TO COMPLY WITH WORKSAFE, THE MINES (TRENCHES) REGULATION 1982, THE MINES ACT 1958 AND OCCUPATIONAL HEALTH AND SAFETY ACT 1985, 2004.
- ALL SERVICE TRENCHES UNDER DRIVEWAYS, FOOTPATHS AND PARKING BAYS TO BE BACKFILLED WITH CLASS 2 CRUSHED ROCK. SERVICE TRENCHES LESS THAN 750mm BEHIND KERB AND CHANNEL OR PAVED TRAFFIC AREAS ARE ALSO TO BE BACKFILLED WITH COMPACTED CLASS 2 CRUSHED ROCK.
- WHERE REQUIRED, ALL EXISTING DAMS, DEPRESSIONS AND DRAINS ARE TO BE BREACHED, DRAINED, DESLUDGED AND SHALL BE EXCAVATED TO A CLEAN FIRM BASE. THE SURFACE SHALL BE INSPECTED, APPROVED AND LEVELED BY THE ENGINEER PRIOR TO COMMENCEMENT OF FILLING. THE FILL SHALL BE APPROVED SELECTED ON SITE MATERIAL OR APPROVED IMPORTED MATERIAL. THE FILL SHALL BE PLACED UNDER CONTROLLED MOISTURE CONDITIONS IN ACCORDANCE WITH THE SPECIFICATION
- NO BLASTING TO BE CARRIED OUT WITHIN THE MUNICIPALITY WITHOUT OBTAINING COUNCIL'S PERMISSION.

SERVICES

- WATER CONDUITS ARE TO BE:
Ø50mm . CLASS 12 P.V.C. - SINGLE SERVICE
Ø100mm . CLASS 12 P.V.C. - DUAL SERVICE (DRINKING AND NON DRINKING WATER)

WITH THE FOLLOWING MINIMUM COVER TO FINISHED SURFACE LEVELS:
ROAD PAVEMENT - 0.80m
VERGE, FOOTPATHS - 0.45m
- ALL SERVICE CONDUIT TRENCHES UNDER ROAD PAVEMENTS TO BE BACKFILLED IN ACCORDANCE WITH RELEVANT MUNICIPALITY OR ROAD AUTHORITY SPECIFICATION .
- WATER TAPPINGS TO BE LOCATED AS PER RELEVANT AUTHORITY STANDARD, UNLESS NOTED OTHERWISE.
- TELSTRA ARE TO BE NOTIFIED 7 DAYS PRIOR TO PLACEMENT OF CONCRETE WORKS.

STORM WATER DRAINAGE

- AG/SUBSOIL DRAIN TO BE LAID BEHIND KERB WHERE REQUIRED IN ACCORDANCE WITH THE COUNCIL STANDARD DRAWINGS AND CONNECTED TO UNDERGROUND DRAINAGE.
- ALL STORM WATER DRAINS ARE TO BE CLASS '2' R.C. PIPES UNLESS OTHERWISE SHOWN. ALL PIPES UP TO AND INCLUDING 750mm DIAMETER ARE TO BE RUBBER RING JOINTED. INTERLOCKING/FLUSH JOINTS WITH EXTERNAL BANDS CAN ONLY BE USED ON PIPE SIZES OVER 750mm DIAMETER.

- CENTRELINES OF ALL EASEMENT DRAINS ARE OFFSET 1.0m OR 2.2m (WHERE OUTSIDE OF SEWER) FROM THE PROPERTY LINE UNLESS SHOWN OTHERWISE.
- WHERE CURVED PIPES ARE SHOWN ON THE FACE PLANS THEY ARE TO BE LAID PARALLEL TO THE BACK OF KERB, EXCEPT WHERE A RADIUS HAS BEEN SPECIFICALLY NOMINATED. CURVED PIPES ARE TO BE APPROVED BY COUNCIL AND IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS.
- ALL STORMWATER DRAINS ARE TO BE CLASS '2' R.C. PIPES UNLESS OTHERWISE SHOWN. ALL PIPES UP TO AND INCLUDING 750mm DIAMETER TO BE RUBBER RING JOINTED (R.R.J.) UNLESS STATED OTHERWISE. INTERLOCKING/FLUSH JOINTS WITH EXTERNAL BANDS CAN ONLY BE USED ON PIPE SIZES OVER 750mm DIAMETER.
- HOUSE DRAINS NOT OUT OF PIT TO BE OFFSET IN ACCORDANCE WITH COUNCIL STANDARDS UNLESS NOTED OTHERWISE.

PAVEMENT

- PAVEMENT DEPTHS MAY BE MODIFIED AS DIRECTED BY THE SUPERINTENDENT. PAVEMENT TO BE BOXED OUT TO MINIMUM DEPTH DENOTED, INSPECTED AND IF SUBGRADE IS IN QUESTION, FURTHER TESTING CARRIED OUT TO DETERMINE FINAL PAVEMENT DEPTH.
- WHERE PAVEMENT IS CONSTRUCTED ON FILLING, FILL MATERIAL IS TO BE APPROVED BY THE SUPERINTENDENT AND COUNCIL. FILLING TO BE CONSTRUCTED IN LAYERS 150mm THICK WITH COMPACTION ACHIEVING 95% AUSTRALIAN STANDARD DENSITY.
- WHEN PAVEMENT EXCAVATION IS IN ROCK ALL LOOSE MATERIAL (INCLUDING ROCKS AND CLAY) MUST BE REMOVED. THE SUB-GRADE MUST THEN BE REGULATED WITH COUNCIL APPROVED MATERIAL.

SIGNAGE AND LINEMARKING

- LINEMARKING AND SIGNAGE TO BE INSTALLED IN ACCORDANCE WITH AS 1742 SERIES UNLESS NOTED OTHERWISE. STREET SIGNS ARE TO BE INSTALLED IN ACCORDANCE WITH COUNCIL STANDARDS.
- ALL TEMPORARY WARNING SIGNS USED DURING CONSTRUCTION SHALL BE SUPPLIED AND MAINTAINED IN ACCORDANCE WITH AS 1742-3.
- TACTILE GROUND SURFACE INDICATORS ARE TO BE INSTALLED IN ACCORDANCE WITH THE DISABILITY DISCRIMINATION ACT AND RELEVANT COUNCIL STANDARD DRAWINGS.

ENVIRONMENTAL

- CONTRACTOR TO PROVIDE AN ENVIRONMENTAL MANAGEMENT PLAN INCLUDING SILT AND SEDIMENT RUNOFF PROTECTION ETC. PRIOR TO THE COMMENCEMENT OF WORKS.
- ALL TREES AND SHRUBS ARE TO BE RETAINED UNLESS OTHERWISE SHOWN. IF ROAD AND DRAINAGE CONSTRUCTION NECESSITATES THEIR REMOVAL, WRITTEN PERMISSION MUST BE OBTAINED FROM THE SUPERINTENDENT.
- TREES NOT SPECIFIED FOR REMOVAL ARE TO BE PROTECTED WITH APPROPRIATE EXCLUSION FENCING PRIOR TO COMMENCEMENT OF ANY WORKS.
- THE CONTRACTOR IS REQUIRED TO OBTAIN A 'PERMIT TO WORK' FROM MELBOURNE WATER'S SURVEILLANCE OFFICER AT THE PRE-COMMENCEMENT MEETING. THE CONTRACTOR IS REQUIRED TO ENSURE THAT THE 'PERMIT TO WORK' IS KEPT UP TO DATE FOR THE DURATION OF THE CONTRACT.



WARNING
BEWARE OF UNDERGROUND/OVERHEAD SERVICES
THE LOCATION OF SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. SPECIAL CONSIDERATION SHOULD BE GIVEN TO CONSTRUCTION PROCEDURES UNDER OVERHEAD ELECTRICITY TRANSMISSION LINES.



LOCALITY PLAN

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0 40 80 120 160 200

DRAWING SCHEDULE

DRAWING	DESCRIPTION	SHEET No.	REVISION
CR100	GENERAL NOTES	1	G
CR200	ROAD LAYOUT PLANS - SHEET 1	2	F
CR201	SERVICES PLAN - SHEET 1	3	D
CR202	SERVICES PLAN - SHEET 2	4	F
CR300	ROAD LONG SECTIONS - SHEET 1	5	D
CR301	ROAD LONG SECTIONS - SHEET 2	6	C
CR302	ROAD LONG SECTIONS - SHEET 3	7	B
CR400	ROAD CROSS SECTIONS - SHEET 1	8	C
CR401	ROAD CROSS SECTIONS - SHEET 2	9	E
CR402	ROAD CROSS SECTIONS - SHEET 3	10	C
CR403	ROAD CROSS SECTIONS - SHEET 4	11	C
CR500	INTERSECTION DETAILS - SHEET 1	12	C
CR501	INTERSECTION DETAILS - SHEET 2	13	C
CR502	INTERSECTION DETAILS - SHEET 3	14	C
CR503	INTERSECTION DETAILS - SHEET 4	15	B
CR504	INTERSECTION DETAILS - SHEET 5	16	C
CR600	DRAINAGE LONG SECTIONS - SHEET 1	17	E
CR601	DRAINAGE LONG SECTIONS - SHEET 2	18	D
CR602	DRAINAGE LONG SECTIONS - SHEET 3	19	E
CR603	DRAINAGE LONG SECTIONS - SHEET 4	20	D
CR604	DRAINAGE LONG SECTIONS - SHEET 5	21	E
CR605	DRAINAGE PIT SCHEDULE - SHEET 6	22	E
CR700	PAVEMENT AND TYPICAL DETAILS	23	C
CR701	PASSIVE IRRIGATION DETAILS	24	B
CR800	SIGNAGE AND LINEMARKING	25	E



LEGEND

DESCRIPTION

EXISTING	PROPOSED
WATER MAIN, VALVE AND HYDRANT	WATER MAIN, VALVE AND HYDRANT
WATER RECYCLED	WATER RECYCLED
UNDERGROUND ELECTRICITY	UNDERGROUND ELECTRICITY
TELECOMMUNICATIONS & SERVICE PIT	TELECOMMUNICATIONS & SERVICE PIT
OPTIC FIBRE	OPTIC FIBRE
BRANCH SEWER & MAINTENANCE STRUCTURE	BRANCH SEWER & MAINTENANCE STRUCTURE
SEWER & MAINTENANCE STRUCTURE	SEWER & MAINTENANCE STRUCTURE
CENTRAL INVERT	CENTRAL INVERT
COUNCIL STORMWATER DRAIN AND PIT	COUNCIL STORMWATER DRAIN AND PIT
STORM WATER DRAINAGE PROPERTY INLETS	STORM WATER DRAINAGE PROPERTY INLETS
COUNCIL STORM WATER PITS	COUNCIL STORM WATER PITS
HOUSE DRAIN	HOUSE DRAIN
AG DRAIN AND FLUSHER	AG DRAIN AND FLUSHER
STORM WATER DRAINAGE PIT NUMBER	STORM WATER DRAINAGE PIT NUMBER
WATER CONDUITS	WATER CONDUITS
CONCRETE VEHICLE CROSSING	CONCRETE VEHICLE CROSSING
RIDGE / CHANGE OF GRADE LINE	RIDGE / CHANGE OF GRADE LINE
SURFACE CONTOUR MINOR	SURFACE CONTOUR MINOR
SURFACE CONTOUR MAJOR	SURFACE CONTOUR MAJOR
SURFACE LEVEL	SURFACE LEVEL
BATTER LEVEL (TOP / TOE)	BATTER LEVEL (TOP / TOE)
TOP OF RETAINING WALL	TOP OF RETAINING WALL
BOTTOM OF RETAINING WALL	BOTTOM OF RETAINING WALL
EARTHWORKS GRADE	EARTHWORKS GRADE
SIGN AND POST	SIGN AND POST
LIGHT & POLE (BY OTHERS)	LIGHT & POLE (BY OTHERS)
STREET SIGN	STREET SIGN
PERMANENT SURVEY MARK	PERMANENT SURVEY MARK
TEMPORARY BENCH MARK	TEMPORARY BENCH MARK
BOLLARD	BOLLARD
ROAD CHAINAGES	ROAD CHAINAGES
LOT CHAINAGES	LOT CHAINAGES
SETOUT POINT	SETOUT POINT
LIMIT OF WORKS	LIMIT OF WORKS
BATTER	BATTER
EXCAVATION GREATER THAN 0.20m	EXCAVATION GREATER THAN 0.20m
FILLING GREATER THAN 0.20m	FILLING GREATER THAN 0.20m
FENCE - TREE PROTECTION	FENCE - TREE PROTECTION
FENCE - VEHICLE EXCLUSION	FENCE - VEHICLE EXCLUSION
FENCES	FENCES
FOOTPATH	FOOTPATH
SHARED FOOTPATH	SHARED FOOTPATH
TACTILE GROUND SURFACE INDICATOR	TACTILE GROUND SURFACE INDICATOR
CONCRETE SLEEPER WALL	CONCRETE SLEEPER WALL
STONEWALL	STONEWALL
TREE PIT CONNECTING TO STORMWATER PIPE	TREE PIT CONNECTING TO STORMWATER PIPE
TREE PIT CONNECTING TO STORMWATER PIT	TREE PIT CONNECTING TO STORMWATER PIT
PASSIVE IRRIGATION VIA SWALE	PASSIVE IRRIGATION VIA SWALE
PASSIVE IRRIGATION CHAINAGE	PASSIVE IRRIGATION CHAINAGE

A BUILDING PERMIT IS REQUIRED FOR ALL RETAINING WALLS. ALL STRUCTURAL WORK MUST BE APPROVED BY QUALIFIED ENGINEER.

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Rev	Amendments	Approved	Date
G	LOT LEVELS AMENDED	P.C	25/05/26
F	AMENDED AS PER COUNCIL COMMENTS	P.C	19/05/26
E	AMENDED AS PER COUNCIL COMMENTS	P.C	29/04/26
D	AMENDED AS PER COUNCIL COMMENTS	P.C	04/09/26
C	DRAWING SCHEDULE AMENDED	P.C	26/03/26
B	ISSUED TO COUNCIL	B.P.W	26/02/26
A	ISSUED FOR TENDER	P.C	13/02/26

Scale



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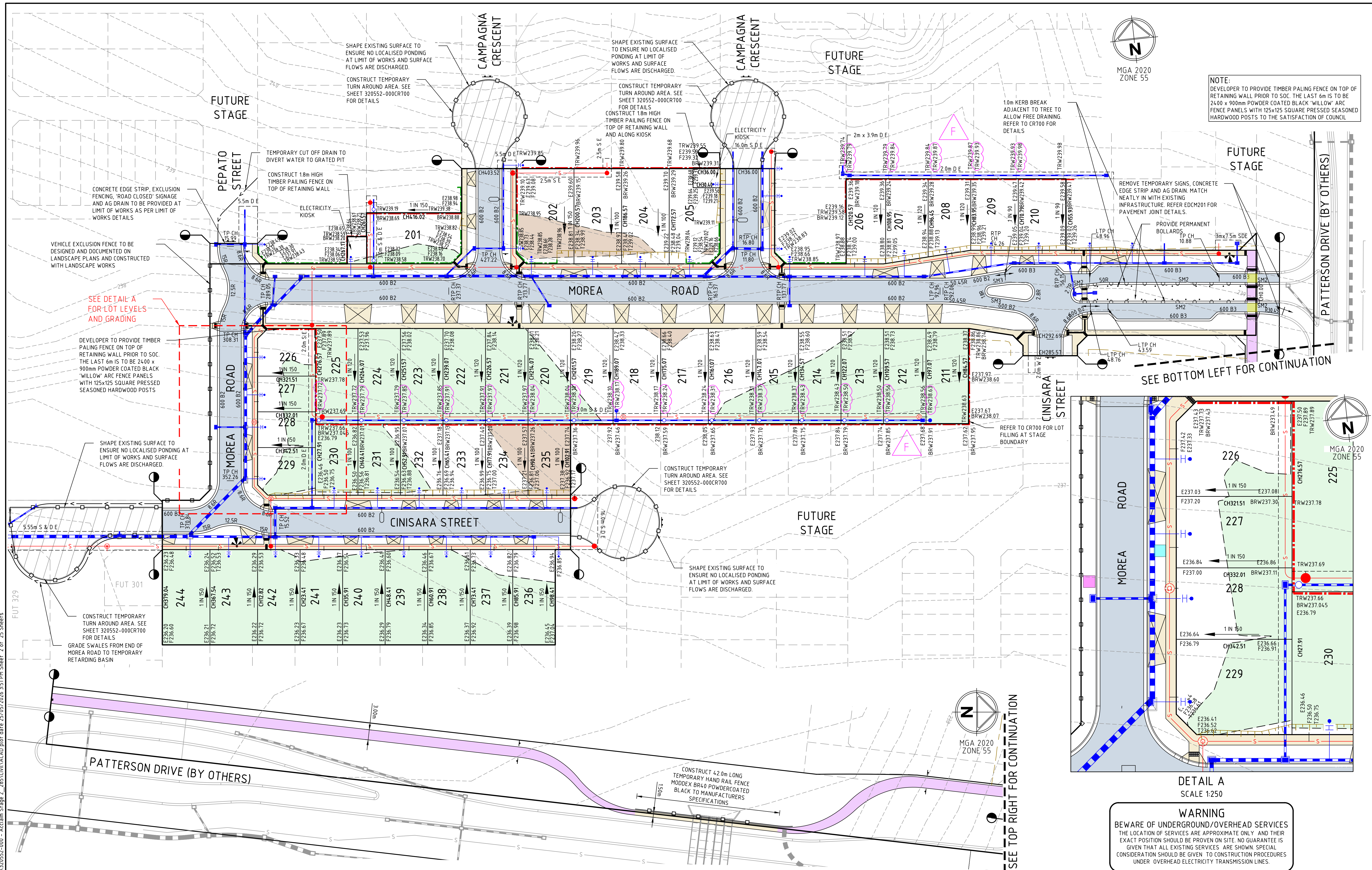
Checked
B.WARNAKULASURIYA

Date
01/02/26

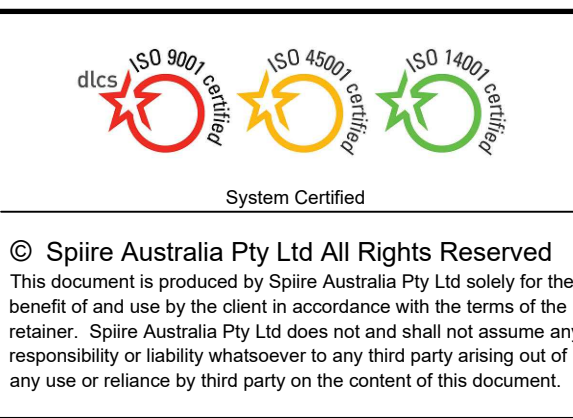
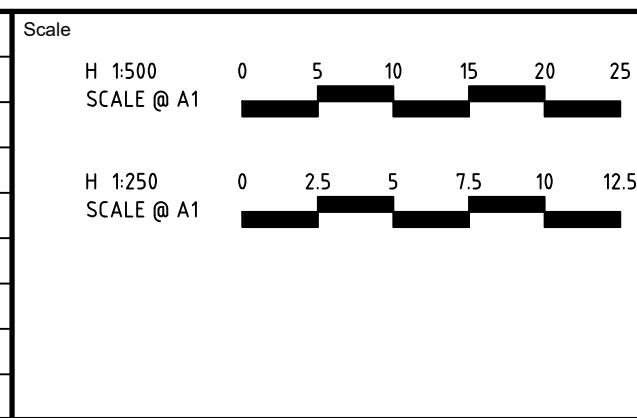
**ACCLAIM ESTATE STAGE 2
STAGE 2
ROAD AND DRAINAGE
GENERAL NOTES**
CITY OF WHITTLESEA
W1.1000;YOURLAND DEVELOPMENTS

PRELIMINARY Drg No **320552-000CR100** Rev **G**

file name: 320552-000CR200.dwg, layout name: C5000, plotted by: Lillian Tran, file location: C:\Users\lillian\Documents\320552-000-ACclaim Stage 2 - 285\Civil\ACAD plot data 25/05/2026 3:51 PM Sheet 2 of 25 Sheets



Rev	Amendments	Approved	Date
F	LOT LEVELS AMENDED	P.C	25/05/26
E	NOTE ADDED	P.C	29/04/26
D	HOUSE CONNECTIONS, SWALE & NOTES ADDED	P.C	04/09/26
C	DRAINAGE AND LOT LEVEL AMENDED	P.C	26/03/26
B	ISSUED TO COUNCIL	B.P.W	26/02/26
A	ISSUED FOR TENDER	P.C	13/02/26



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Date
01/02/26

**ACCLAIM ESTATE STAGE 2
STAGE 2
ROAD AND DRAINAGE
ROAD LAYOUT PLANS - SHEET 1
CITY OF WHITTLESEA
W1.1000;YOURLAND DEVELOPMENTS**

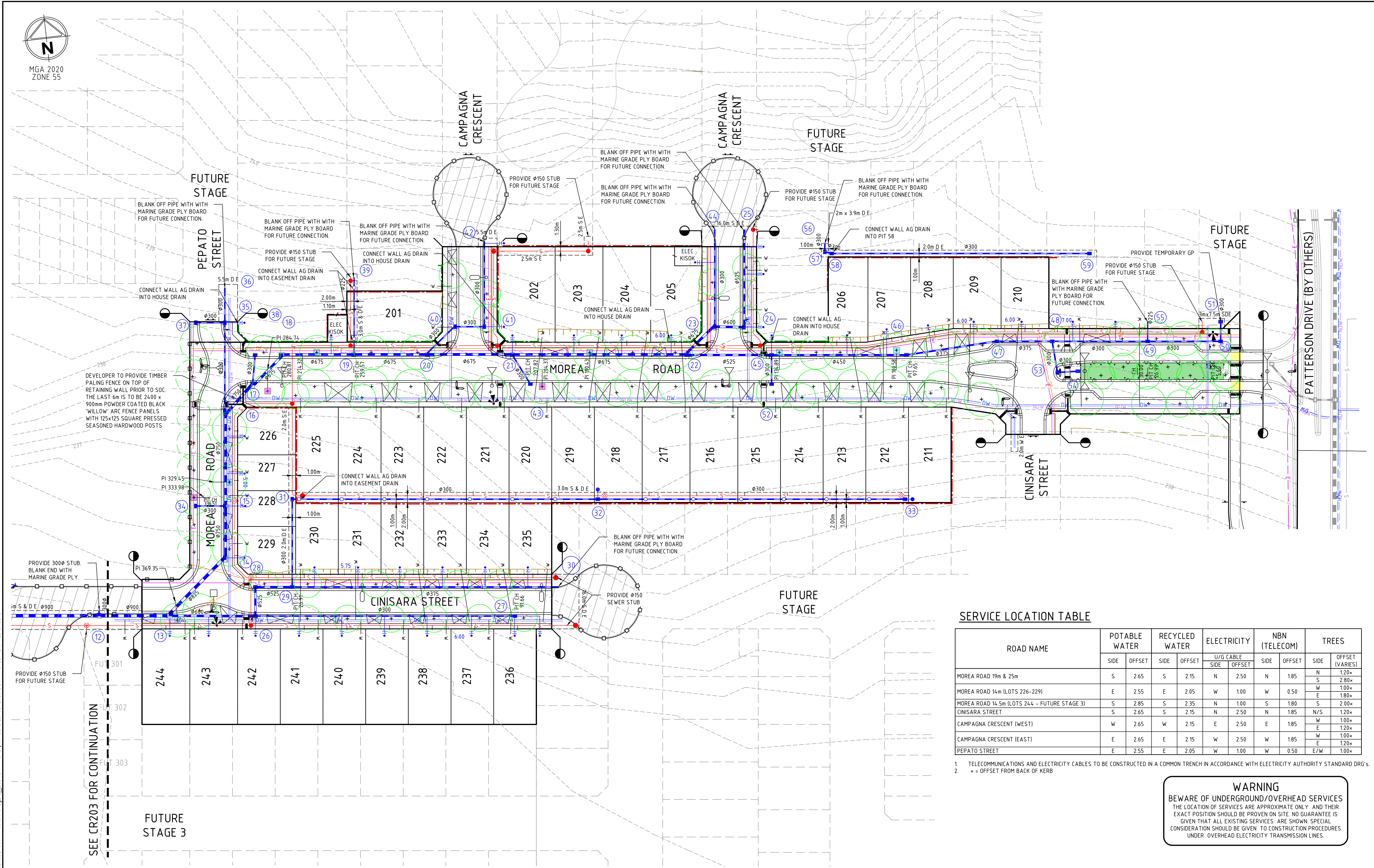
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Drg No
320552-000CR200

Rev
F



file name: 320552-000CR201.dwg, layout name: CG001, plotted by: Lilian Tran, file location: C:\Users\lilian\OneDrive\Documents\320552-000 - Acclaim Stage 2.dwg, plot date: 25/05/2024 3:51 PM, Sheet 2 of 25 Sheets



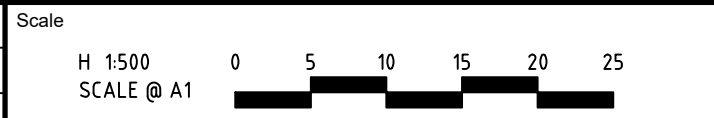
SERVICE LOCATION TABLE

ROAD NAME	POTABLE WATER		RECYCLED WATER		ELECTRICITY		NBN (TELECOM)		TREES	
	SIDE	OFFSET	SIDE	OFFSET	U/G CABLE SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET (VARIES)
MOREA ROAD 19m & 25m	S	2.65	S	2.15	N	2.50	N	1.85	N	1.20*
MOREA ROAD 14m (LOTS 226-229)	E	2.55	E	2.05	W	1.00	W	0.50	S	2.80*
MOREA ROAD 14.5m (LOTS 244 - FUTURE STAGE 3)	S	2.85	S	2.35	N	1.00	S	1.80	E	1.80*
CINISARA STREET	S	2.65	S	2.15	N	2.50	N	1.85	N/S	1.20*
CAMPAGNA CRESCENT (WEST)	W	2.65	W	2.15	E	2.50	E	1.85	W	1.00*
CAMPAGNA CRESCENT (EAST)	E	2.65	E	2.15	W	2.50	W	1.85	E	1.20*
PEPATO STREET	E	2.55	E	2.05	W	1.00	W	0.50	E/W	1.00*

1. TELECOMMUNICATIONS AND ELECTRICITY CABLES TO BE CONSTRUCTED IN A COMMON TRENCH IN ACCORDANCE WITH ELECTRICITY AUTHORITY STANDARD DRG's.
2. * = OFFSET FROM BACK OF KERB

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E	NOTE ADDED	P.C	29/04/26
D	HOUSE CONNECTIONS & NOTES ADDED	P.C	04/09/26
C	DRAINAGE AND LOT LEVEL AMENDED	P.C	26/03/26
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**ACCLAIM ESTATE STAGE 2
STAGE 2
ROAD AND DRAINAGE
ROAD LAYOUT PLANS - SHEET 1**
CITY OF WHITTLESEA
W1.1000;YOURLAND DEVELOPMENTS

PRELIMINARY Drg No 320552-000CR201 Rev E