

250 WEDGE ROAD STAGE 3

YOURLAND DEVELOPMENTS PTY LTD

GENERAL NOTES:

SURVEY

1. ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM AND ALL COORDINATES ARE TO MAP GRID OF AUSTRALIA (MGA) 94, ZONE 55.

2. 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 ±0.05m.

3. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH YOURLAND UMBRELLA AGREEMENT 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 THEIR REPRESENTATIVE.

4. ROAD CHAINAGES REFER TO ROAD CENTRELINES. CHAINAGES FOR INTERSECTIONS AND CUL-DE-SACS REFER TO THE LIP OF KERB

EARTHWORKS

5. 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.

6. 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.

7. ALL EXCAVATED ROCK AND SURPLUS SPOIL TO BE REMOVED AND DISPOSED OFF SITE UNLESS NOTED OTHERWISE.

8. 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.

9. FILLING MATERIAL IS TO BE IN ACCORDANCE WITH THE SPECIFICATION, AS 3798-2007 & TO THE SATISFACTION OF COUNCIL AND THE SUPERINTENDENT.

10. ALL BATTERS SHALL BE 1IN 6, UNLESS OTHERWISE SHOWN.

11. 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.

12. 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.

13. AT LEAST 3 DAYS PRIOR TO COMMENCING WORK ON EXCAVATIONS IN EXCESS OF 150mm, 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.

14. 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 COMPACTION CLASS 2 CRUSHED ROCK.

15. 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. ALL FILLING WITHIN ROAD RESERVES TO BE UNDERTAKEN USING LEVEL 1 SUPERVISION AND TO BE COMPLETED IN ACCORDANCE WITH AS 3798-2007 AND TO THE SATISFACTION OF COUNCIL AND THE SUPERINTENDENT.

16. NO BLASTING TO BE CARRIED OUT WITHIN THE MUNICIPALITY WITHOUT OBTAINING COUNCIL'S PERMISSION.

SERVICES

17. GAS AND 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

18. ALL SERVICE CONDUIT TRENCHES UNDER ROAD PAVEMENTS TO BE BACKFILLED IN ACCORDANCE WITH RELEVANT MUNICIPALITY OR ROAD AUTHORITY SPECIFICATION.

19. WATER TAPPINGS TO BE LOCATED IN ACCORDANCE WITH MRWA-W-110 STANDARDS UNLESS OTHERWISE SHOWN

20. TELSTRA ARE TO BE NOTIFIED 7 DAYS PRIOR TO PLACEMENT OF CONCRETE WORKS. IF

SERVICE INDICATED STORM WATER DRAINAGE

21. AG/SUBSOIL DRAIN TO BE LAID BEHIND KERB WHERE REQUIRED IN ACCORDANCE WITH THE COUNCIL STANDARD DRAWINGS AND CONNECTED TO UNDERGROUND DRAINAGE.

22. ALL STORMWATER DRAINS ARE TO BE CLASS '2' R.C. / P.P. PLASTIC PIPES UNLESS OTHERWISE SHOWN. ALL R.C. / P.P. JOINTS ARE TO BE RUBBER RING JOINTED (R.R.J.).

23. CENTRELINES OF ALL EASEMENT DRAINS ARE OFFSET 2.5m OR 3.0m (WHERE OUTSIDE OF SEWER) FROM THE PROPERTY LINE UNLESS SHOWN OTHERWISE.

24. 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.

PAVEMENT

25. 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. ALL FILLING WITHIN ROAD RESERVES TO BE UNDERTAKEN USING LEVEL 1 SUPERVISION AND TO BE COMPLETED IN ACCORDANCE WITH AS 3798-2007 AND TO THE SATISFACTION OF COUNCIL AND THE SUPERINTENDENT.

26. 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

27. 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.

28. ALL TEMPORARY WARNING SIGNS USED DURING CONSTRUCTION SHALL BE SUPPLIED AND MAINTAINED IN ACCORDANCE WITH AS 1742-3.

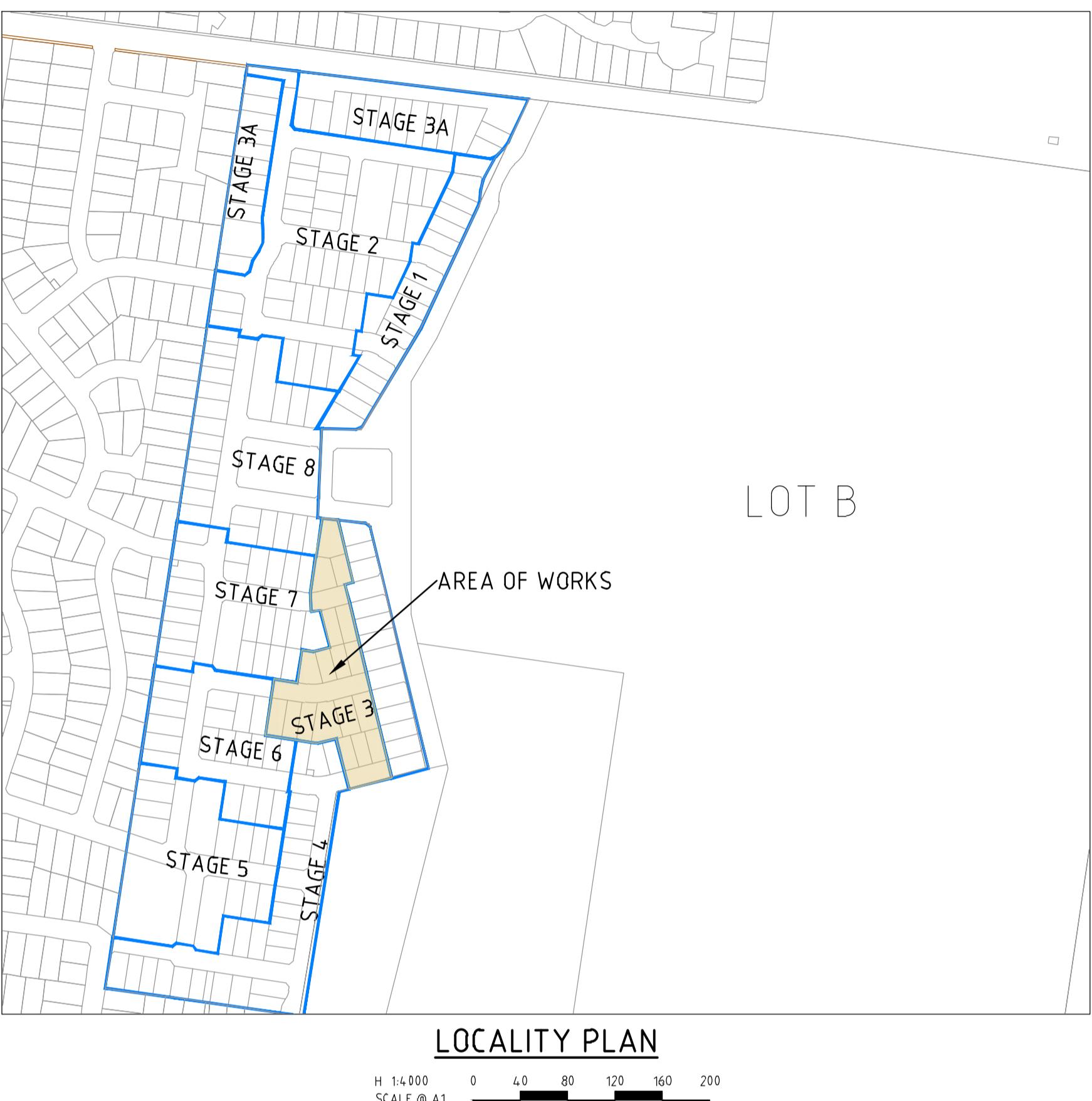
29. TACTILE GROUND SURFACE INDICATORS ARE TO BE INSTALLED IN ACCORDANCE WITH THE DISABILITY DISCRIMINATION ACT AND RELEVANT COUNCIL STANDARD DRAWINGS.

ENVIRONMENTAL

30. CONTRACTOR TO PROVIDE AN ENVIRONMENTAL MANAGEMENT PLAN INCLUDING SILT AND SEDIMENT RUNOFF PROTECTION ETC. PRIOR TO THE COMMENCEMENT OF WORKS.

31. 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.

32. TREES NOT SPECIFIED FOR REMOVAL ARE TO BE PROTECTED WITH APPROPRIATE EXCLUSION FENCING PRIOR TO COMMENCEMENT OF ANY WORKS.



LEGEND

DESCRIPTION	EXISTING	PROPOSED	FUTURE
WATER MAIN, VALVE AND HYDRANT	DW	DW	DW
UNDERGROUND ELECTRICITY	E	E	E
OVERHEAD ELECTRICITY & POLE	OE	OE	OE
TELECOMMUNICATIONS & SERVICE PIT	T	T	T
OPTIC FIBRE	OF	OF	OF
OVERHEAD TELECOMMUNICATIONS	OT	OT	OT
GAS MAIN	G	G	G
BRANCH SEWER & MAINTENANCE STRUCTURE	S	S	S
SEWER & MAINTENANCE STRUCTURE	SRM	SRM	SRM
SEWER RISING MAIN	S	S	S
CENTRAL INVERT			
COUNCIL STORMWATER DRAIN AND PIT			
STORM WATER DRAINAGE PROPERTY INLETS			
COUNCIL STORM WATER PITS			
HOUSE DRAIN			
AG DRAIN AND FLUSHER			
MWC STORM WATER DRAIN & PIT			
MWC STORM WATER PITS			
STORM WATER DRAINAGE PIT NUMBER			
GAS & WATER CONDUITS			
CONCRETE VEHICLE CROSSING			
SURFACE CONTOUR MINOR	169.00	169.00	169.00
SURFACE CONTOUR MAJOR	168.90	168.90	168.90
SURFACE LEVEL	E124.68	F124.68	T124.80
BATTER LEVEL (TOP / TOE)	T124.80	TW128.50	BW126.74
RETAINING WALL LEVEL (TOP/BOTTOM)	TW112.76	1 in 150	CH20.06
EARTHWORKS GRADE			
SIGN AND POST			
LIGHT & POLE (BY OTHERS)			
STREET SIGN			
PERMANENT SURVEY MARK			
TEMPORARY BENCH MARK			
BOLLARD			
ROAD CHAINAGES			
LOT CHAINAGES			
LIMIT OF WORKS			
BATTER			
EXCAVATION GREATER THAN 0.20m			
FILLING GREATER THAN 0.20m			
ROCK BEACHING			
PUBLIC LIGHTING			
FENCE - TREE PROTECTION			
FENCE - VEHICLE EXCLUSION			
FENCES			
GUARD RAIL			
TREE (& SURVEYED CANOPY) TO BE RETAINED			
TREE TO BE PROTECTED			
TREE TO BE REMOVED			
VEGETATION LINE			
FOOTPATH			
TACTILE GROUND SURFACE INDICATOR			



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.

DRAWING SCHEDULE

DRAWING	DESCRIPTION	Sheet No.	Revision
CR100	GENERAL NOTES - SHEET 1	1	4
CR200	ROAD LAYOUT PLANS - SHEET 1	2	4
CR201	ROAD LAYOUT PLANS - SHEET 2	3	1
CR202	ROAD LAYOUT PLANS - SHEET 3	4	1
CR203	ROAD LAYOUT PLANS - SHEET 4	5	2
CR204	ROAD LAYOUT PLANS - SHEET 5	6	1
CR300	ROAD LONG SECTIONS - SHEET 1	7	1
CR301	ROAD LONG SECTIONS - SHEET 2	8	1
CR400	ROAD CROSS SECTIONS - SHEET 1	9	1
CR401	ROAD CROSS SECTIONS - SHEET 2	10	1
CR600	DRAINAGE LONG SECTIONS - SHEET 1	11	1
CR601	DRAINAGE LONG SECTIONS - SHEET 2	12	1
CR700	PAVEMENT AND TYPICAL DETAILS - SHEET 1	13	1
CR800	SIGNAGE AND LINEMARKING - SHEET 1	14	1

ROAD NAME

ROAD NAME	POTABLE WATER		GAS		OPTIC FIBRE (OF)		ELECTRICITY	
	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET
SEABERRY PROMENADE	N	2.85	N	2.35	S	2.10	-	-
TASHINY ROAD	N	2.85	N	2.35	S	2.10	-	-
HEYMOUNT WAY	N	2.85	N	2.35	S	2.10	-	-

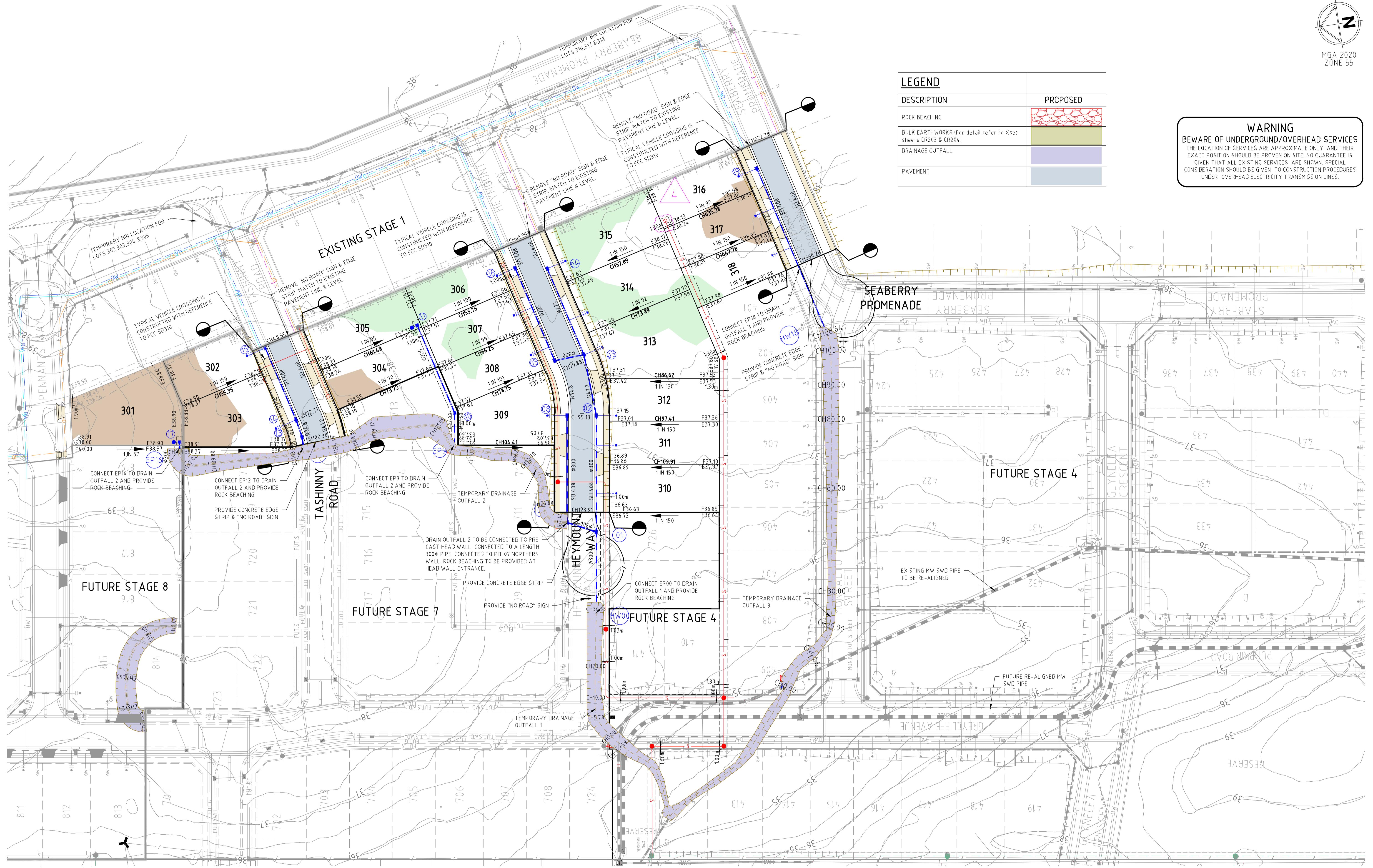
1. TELECOMMUNICATIONS AND ELECTRICITY CABLES TO BE CONSTRUCTED IN A COMMON TRENCH IN ACCORDANCE WITH ELECTRICITY AUTHORITY STANDARD DRG's.
2. GAS AND WATER MAINS TO BE CONSTRUCTED IN A COMMON TRENCH.
3. x = OFFSET FROM BACK OF KERB

spiire
YourLand
Developments

1/126 Albert Road Warragul
Victoria 3820 Australia T 61 3 5644 5000
spiire.com.au ABN 55 050 029 635

Designed
N.R.MATHEW
Checked
N.WORME
Authorised
N.GREEN
Date
JUNE 24

250 WEDGE ROAD STAGE 3
ROAD AND DRAINAGE
GENERAL NOTES
FRNKSTON CITY COUNCIL
YOURLAND DEVELOPMENTS PTY LTD
Dwg No
AS CONSTRUCTED 320977-03BCR100
Rev 4



4	EASEMENT REVISED FOR LOT 316	B.W	04-0
3	AS CONSTRUCTED	B.W	04-0
2	UPDATED DRIVEWAY FOR LOT 301	B.W	22-1
1	ISSUED FOR CONSTRUCTION	N.G	26-0
0	ISSUED FOR CONSTRUCTION	N.G	05-0
C	COUNCIL COMMENTS	N.G	05-0
B	COUNCIL COMMENTS	N.G	05-0
A	PRELIMINARY ISSUE	N.G	24-0
Rev	Amendments	Approved	Da

Scale H 1:500 0 5 10 15 20 25
SCALE @ A1

spiire

1/126 Albert Road Warragul
Victoria 3820 Australia T 61 3 5644 5000
spire.com.au ABN 55 050 029 635

YourLand
Developments

Designed	Checked
N.R.MATHEW	N.WORME
Authorised	Date
N.GREEN	FEBRUARY 25

**250 WEDGE ROAD
STAGE 3
ROAD AND DRAINAGE
SACE PLAN
FRANKSTON CITY COUNCIL
OURLAND DEVELOPMENTS PTY LTD**

AS CONSTRUCTED Drg No 320977-03BCR200 Rev 4