

# 250 WEDGE ROAD STAGE 1 WEDGE ROAD DEVELOPMENT PTY LTD (YOURLAND)

## 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 AS4000-1997 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 1 IN 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 150m 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.

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 COMPACTED 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. 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

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.  
**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 1.0m OR 2.2m (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.

26. 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.

27. 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

28. 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.

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

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

### ENVIRONMENTAL

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

32. 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.

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

**WARNING**  
BEWARE OF UNDERGROUND/OVERHEAD SERVICES  
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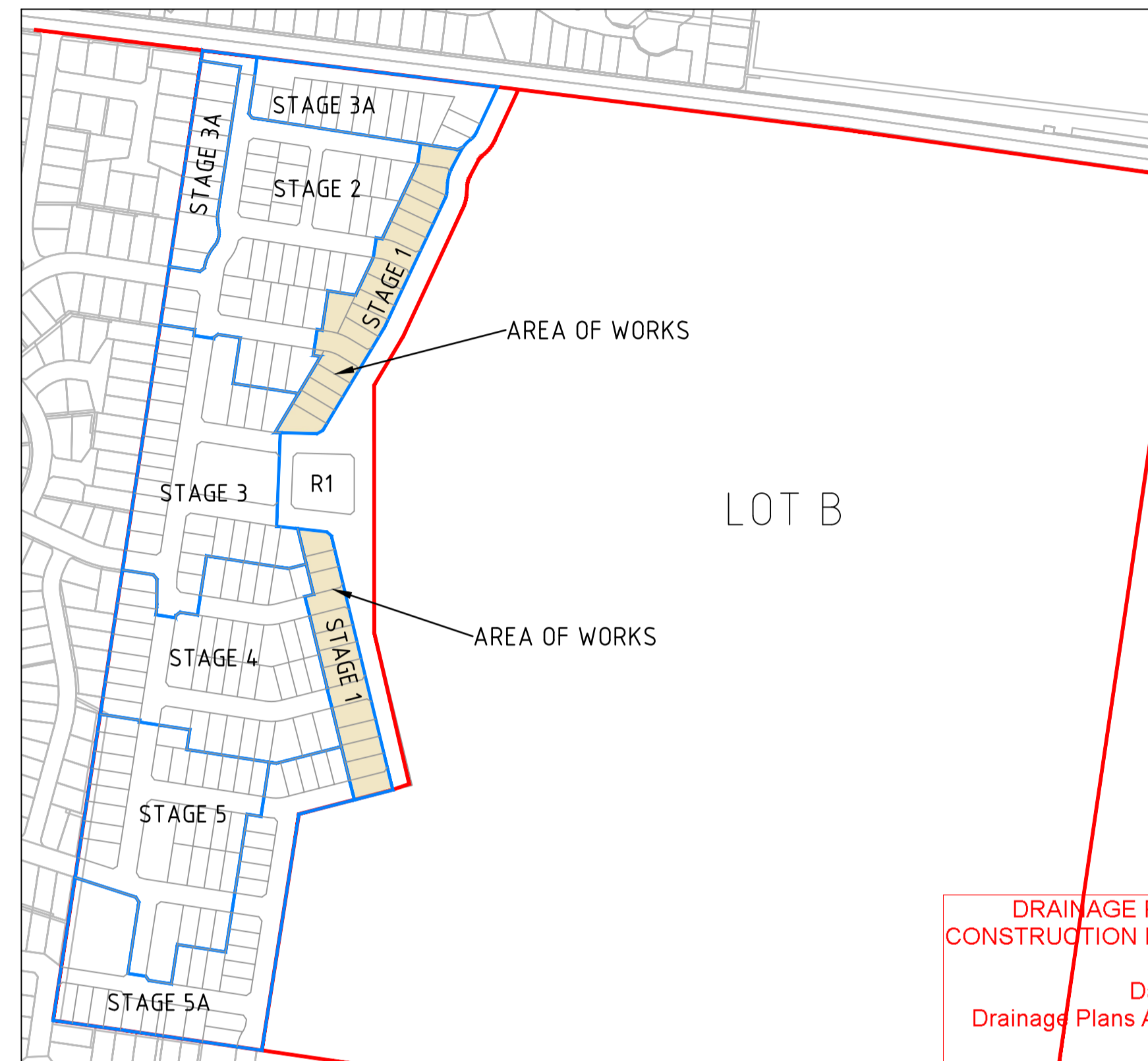
## DRAWING SCHEDULE

DRAWING	DESCRIPTION	SHEET No.	REVISION
CR100	GENERAL NOTES - SHEET 1	1	2
CR200	ROAD LAYOUT PLANS - FACE PLAN- SHEET 1 OF 2	2	2
CR201	ROAD LAYOUT PLANS - FACE PLAN- SHEET 2 OF 2	3	2
CR202	ROAD LAYOUT PLANS - SERVICES PLAN - SHEET 1 OF 2	4	2
CR203	ROAD LAYOUT PLANS - SERVICES PLAN - SHEET 2 OF 2	5	2
CR300	ROAD LONG SECTIONS - LONG SEC- CLAYMORE, HAWKSBUURN, PUNNETT, TASHINNY	6	2
CR301	ROAD LONG SECTIONS - HEYMOUNT, SEABERRY PROM.	7	2
CR400	ROAD CROSS SECTIONS - CLAYMORE, HAWKSBUURN, PUNNETT	8	2
CR401	ROAD CROSS SECTIONS - PUNNETT, TASHINNY	9	2
CR402	ROAD CROSS SECTIONS - TASHINNY, HEYMT., SEABERRY PR.	10	2
CR600	DRAINAGE LONG SECTIONS - SHEET 1	11	2
CR601	DRAINAGE LONG SECTIONS - SHEET 2	12	2
CR700	PAVEMENT AND TYPICAL DETAILS - SHEET 1	13	2
CR701	PAVEMENT AND TYPICAL DETAILS - RETAINING WALLS & SPLITTER ISLAND SECTIONS	14	2
CR800	SIGNAGE AND LINEMARKING - SHEET 1	15	2

## SERVICE LOCATION TABLE

ROAD NAME	POTABLE WATER		GAS		NBN (TELECOM)		ELECTRICITY			
	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	POLE		U/G CABLE	
SEABERRY PROMENADE (CH 9.05- CH 261.84)	W	2.85	W	2.35	W	1.2	W	1.00x	W	EX. 4.25
SEABERRY PROMENADE (CH 261.84 - CH 306.79)	W	2.85	W	2.35	W	2.0			W	EX. 4.25
SEABERRY PROMENADE (CH 387.63- CH 431.81)	W	2.85	W	2.35	W	2.0			W	EX. 4.25
SEABERRY PROMENADE (CH 445.85 - CH 590.89)	W	2.85	W	2.35	W	1.2			W	EX. 4.25
CLAYMORE STREET (STAGE 1)	N	2.85	N	2.35	S	2.15			S	2.65
HAWKSBUURN ROAD (STAGE 1)	N	2.85	N	2.35	S	2.15	S	1.30x	S	2.65
PUNNETT STREET (STAGE 1)	S	2.85	S	2.35	N	2.15	N	1.00x	N	2.65
ZAMIA WAY	N	2.85	N	2.35	S	2.15	S	1.00x	S	2.65
ANISEED VIEW	N	2.85	N	2.35	S	2.15	N	1.00x	S	EX. 2.65
PENNANTS WAY	W	2.85	W	2.35	W	1.40	W	1.00x	E	EX. 0.40
TASHINNY ROAD (STAGE 1)	N	2.85	N	2.35	S	2.15	N	1.00x	S	EX. 2.65
HEYMOUNT WAY (STAGE 1)	N	2.85	N	2.35	S	2.15	N	1.00x	S	2.65
SEABERRY PROMENADE (STAGE 1) (CH 590.89 - END CH)	N	2.85	N	2.35	S	2.15	N	1.00x	S	2.65
WEDGE ROAD	S	-100 TO -110 (VARIES)	S	-150 TO -115 (VARIES)	N(Ex.)	3.0-4.0 (VARIES)	-	-	-	-

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



DRAINAGE PLANS APPROVED FOR CONSTRUCTION BY ENGINEERING SERVICES  
Date: 2/03/2023  
Drainage Plans Approved Under: 5/2023/DPP  
Fees are applicable to all developments within the municipality. Failure to construct as per the approved plans will incur extra fees  
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## LEGEND

DESCRIPTION	EXISTING	PROPOSED
WATER MAIN	--- DW ---	--- DW ---
UNDERGROUND ELECTRICITY	--- E ---	--- E ---
OVERHEAD ELECTRICITY & POLE	--- OE ---	--- OE ---
TELSTRA & SERVICE PIT	--- T ---	--- T ---
OPTIC FIBRE	--- OF ---	--- OF ---
OVERHEAD TELSTRA	--- OT ---	--- OT ---
GAS MAIN	--- G ---	--- G ---
SEWER & MANHOLE	--- S ---	--- S ---
CENTRAL INVERT	--- I ---	--- I ---
COUNCIL STORM WATER DRAIN AND PIT	--- SW ---	--- SW ---
STORM WATER DRAINAGE PROPERTY INLETS	--- SWI ---	--- SWI ---
COUNCIL STORMWATER PITS	--- SWP ---	--- SWP ---
MWC MAIN DRAINAGE	--- MWC ---	--- MWC ---
HOUSE DRAIN	--- HD ---	--- HD ---
GAS & WATER CONDUITS	--- GW ---	--- GW ---
CONCRETE VEHICLE CROSSING	--- VC ---	--- VC ---
SURFACE CONTOUR MINOR	--- 169.00 ---	--- 169.00 ---
SURFACE CONTOUR MAJOR	--- 168.90 ---	--- 168.90 ---
SIGN AND POST	--- SP ---	--- SP ---
LIGHT & POLE (BY OTHERS)	--- LP ---	--- LP ---
STREET SIGN	--- SS ---	--- SS ---
PERMANENT SURVEY MARK	--- PS ---	--- PS ---
TEMPORARY BENCH MARK	--- TB ---	--- TB ---
BOLLARD	--- B ---	--- B ---
LIMIT OF WORKS	--- LW ---	--- LW ---
LIMIT OF NORTH - SOUTH ROAD AND STAGE 1	--- LN ---	--- LN ---
FENCE - TREE PROTECTION ZONE	--- FT ---	--- FT ---
FENCE - VEHICLE EXCLUSION	--- FE ---	--- FE ---
FENCES	--- F ---	--- F ---
TREE TO BE REMOVED	--- TR ---	--- TR ---
ROAD FLOW PATH	--- RF ---	--- RF ---
LOT FALL PATH	--- LF ---	--- LF ---
LOW POINT / HIGH POINT	--- LP / HP ---	--- LP / HP ---
LOT DIMENSION	--- LD ---	--- LD ---
LOT AREA	--- LA ---	--- LA ---
PARKED PASSENGER VEHICLE	--- PPV ---	--- PPV ---
CONCRETE SLEEPER RETAINING WALL	--- CSR ---	--- CSR ---
EXCAVATION GREATER THAN 0.20m	--- EX ---	--- EX ---
FILLING GREATER THAN 0.20m	--- FI ---	--- FI ---
STAGE 1 ROAD PAVEMENT	--- SP ---	--- SP ---
TERRACOTTA ASPHALT WITH STAMPED BRICK CENTRE	--- TA ---	--- TA ---
CONCRETE STANDARD VEHICLE CROSSING	--- CS ---	--- CS ---
HEAVY DUTY VEHICLE CROSSING	--- HD ---	--- HD ---
STANDARD CONCRETE FOOTPATH (AS PER FCC SD 330)	--- SF ---	--- SF ---

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Rev	Amendments	Approved	Date
2	ISSUED TO COUNCIL FOR APPROVAL	N.G	01/03/23
1	ISSUED TO COUNCIL FOR APPROVAL	N.G	28/02/23
0	ISSUED FOR CONSTRUCTION	N.G	16/02/23

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**YourLand**  
Developments

Designed  
M.GANJI

Authorised  
N. GREEN

Checked  
N. WORME

Date  
01/03/2023

**250 WEDGE ROAD  
STAGE 1  
ROAD AND DRAINAGE  
GENERAL NOTES - SHEET 1**  
CITY OF FRANKSTON  
WEDGE ROAD DEVELOPMENT PTY LTD (YOURLAND)

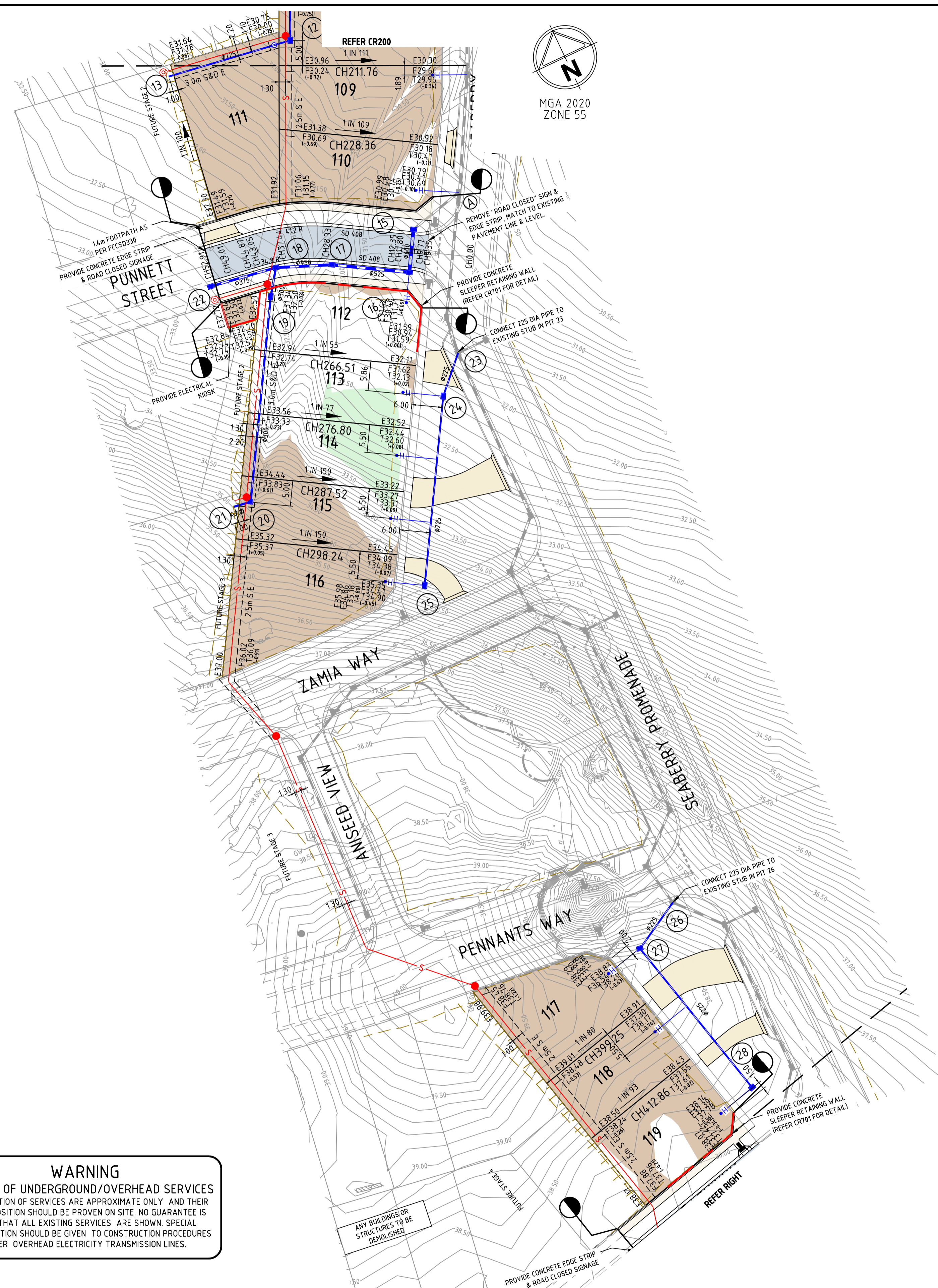
**CONSTRUCTION** Drg No 308910CR100 Rev 2



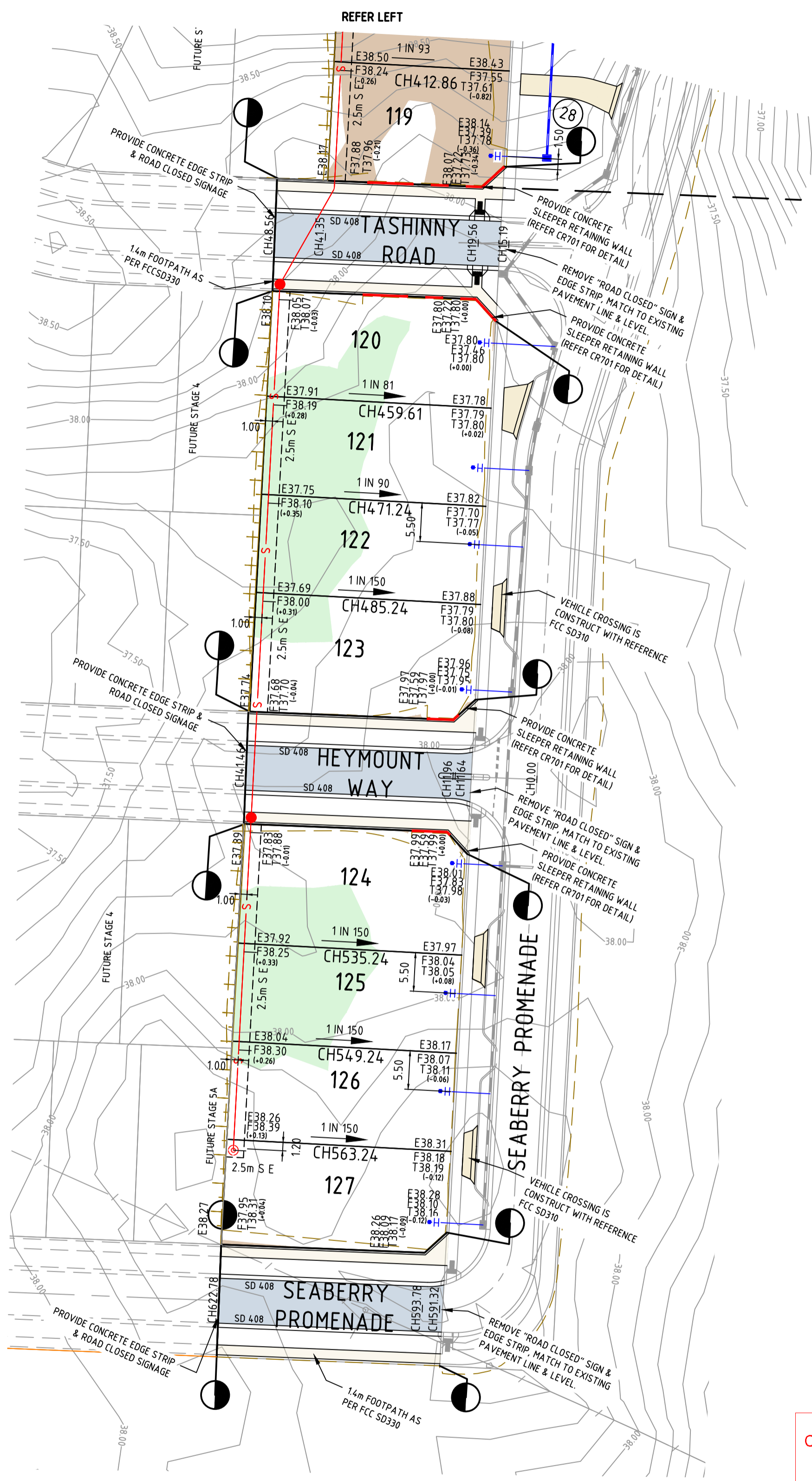




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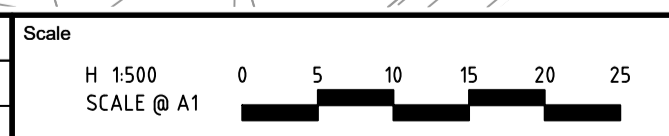


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DRAINAGE PLANS APPROVED FOR CONSTRUCTION BY ENGINEERING SERVICES  
Date: 2/03/2023  
Drainage Plans Approved Under: 5/2023/DPP  
Fees are applicable to all developments within the municipality. Failure to construct as per the approved plans will incur extra fees  
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Rev	Amendments	Approved	Date
2	ISSUED TO COUNCIL FOR APPROVAL	N.G	01/03/23
1	ISSUED TO COUNCIL FOR APPROVAL	N.G	28/02/23
0	ISSUED FOR CONSTRUCTION	N.G	16/02/23



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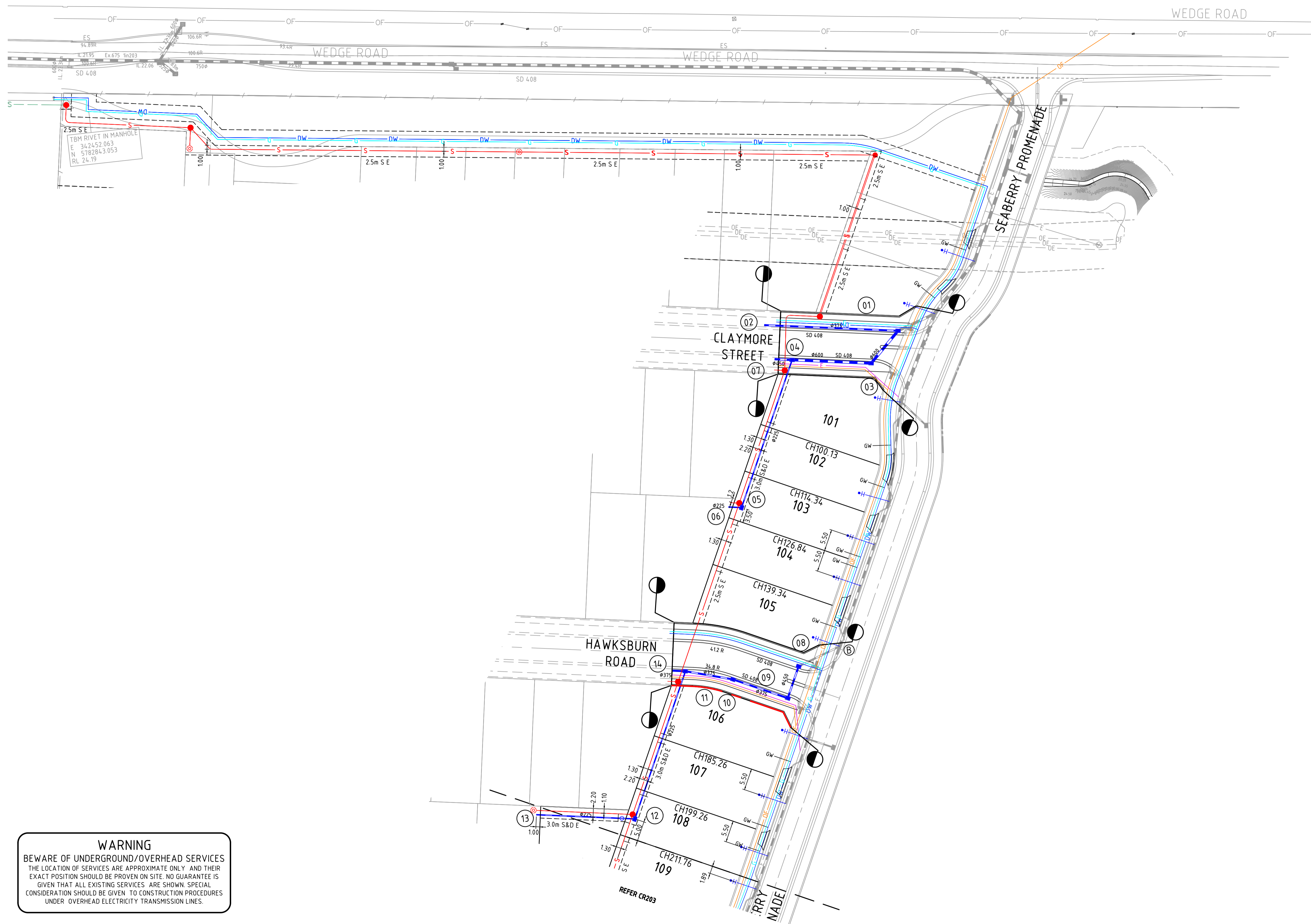


Designed: M.GANJI  
Authorised: N. GREEN  
Checked: N. WORME  
Date: 01/03/2023

**250 WEDGE ROAD**  
**STAGE 1**  
**ROAD AND DRAINAGE**  
**FACE PLAN- SHEET 2 OF 2**  
CITY OF FRANKSTON  
WEDGE ROAD DEVELOPMENT PTY LTD (YOURLAND)

**CONSTRUCTION** Dwg No: 308910CR201 Rev: 2



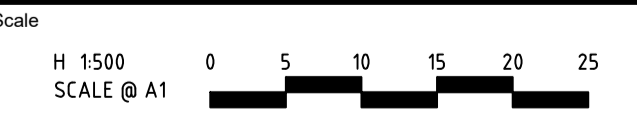


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file:///C:/Users/308910/OneDrive/Desktop/Projects/250 Wedge Road/250 Wedge Road - Stage 1 - Road and Drainage Services Plan - Sheet 1 of 2.dwg  
 Date: 01/03/2023 2:11 PM Sheet 4 of 15 Sheets

Rev	Amendments	Approved	Date
2	ISSUED TO COUNCIL FOR APPROVAL	N.G	01/03/23
1	ISSUED TO COUNCIL FOR APPROVAL	N.G	28/02/23
0	ISSUED FOR CONSTRUCTION	N.G	16/02/23



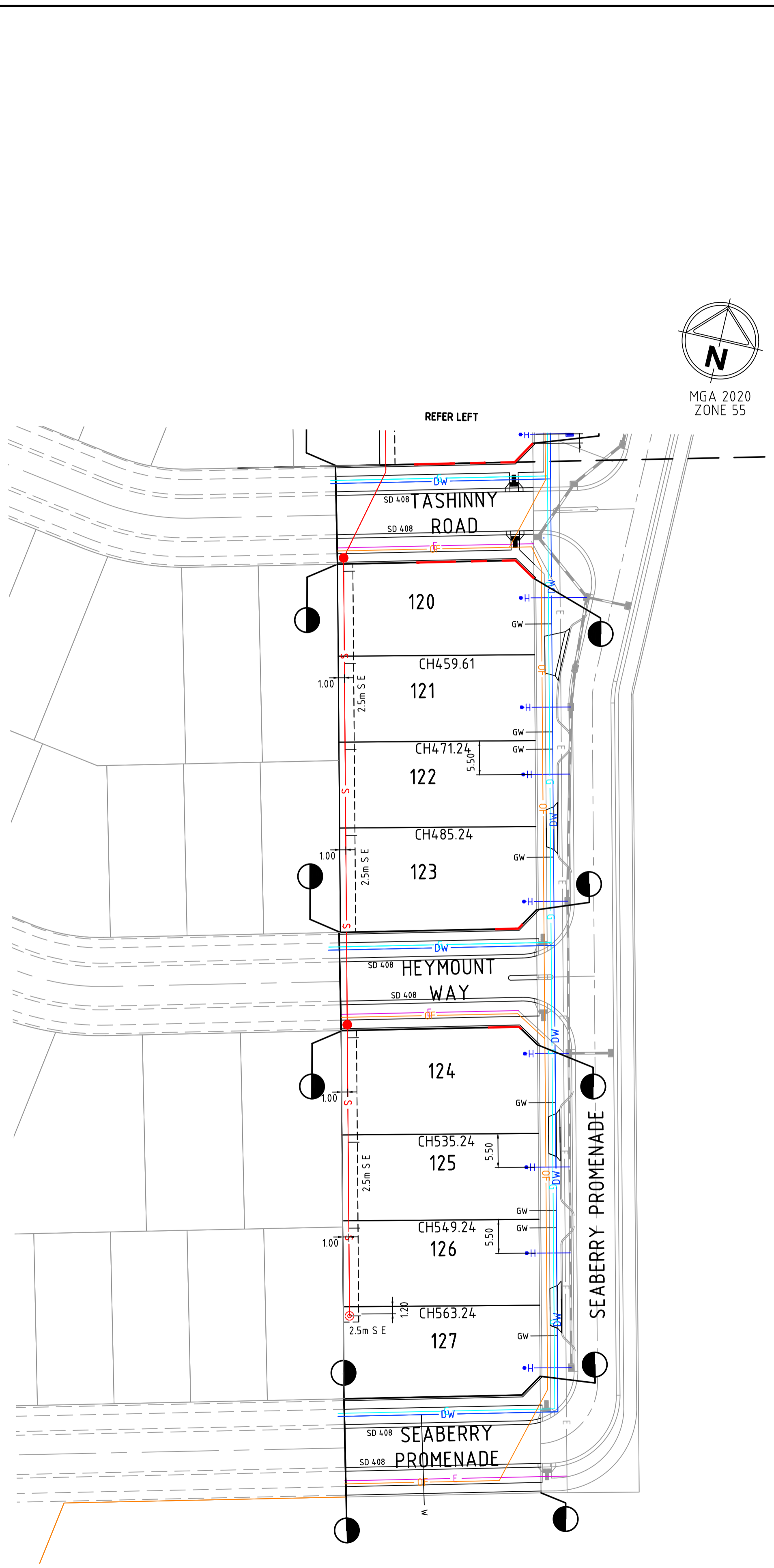
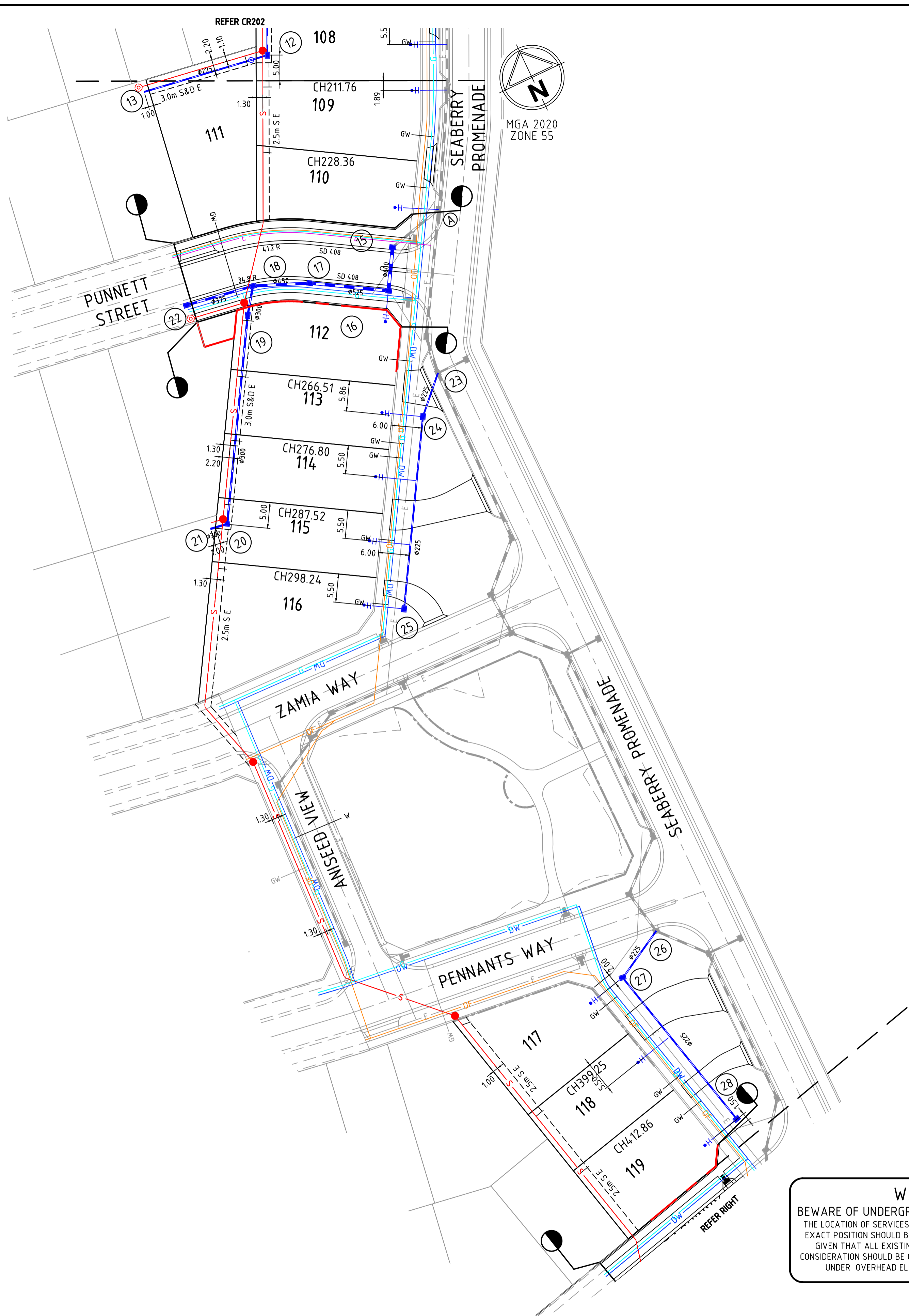
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Designed: M.GANJI  
 Authorised: N. GREEN  
 Checked: N. WORME  
 Date: 01/03/2023

**250 WEDGE ROAD**  
**STAGE 1**  
**ROAD AND DRAINAGE SERVICES PLAN - SHEET 1 OF 2**  
 CITY OF FRANKSTON  
 WEDGE ROAD DEVELOPMENT PTY LTD (YOURLAND)  
**CONSTRUCTION** 308910CR202 **2**





**DRAINAGE PLANS APPROVED FOR CONSTRUCTION BY ENGINEERING SERVICES**

Date: 2/03/2023  
 Drainage Plans Approved Under: 5/2023/DPP

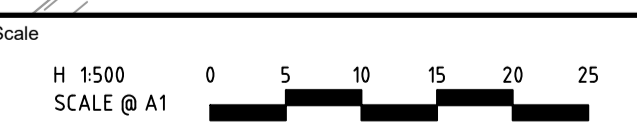
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2	ISSUED TO COUNCIL FOR APPROVAL	N.G.	01/03/23
1	ISSUED TO COUNCIL FOR APPROVAL	N.G.	28/02/23
0	ISSUED FOR CONSTRUCTION	N.G.	16/02/23



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Designed  
 M.GANJI

Checked  
 N. WORME

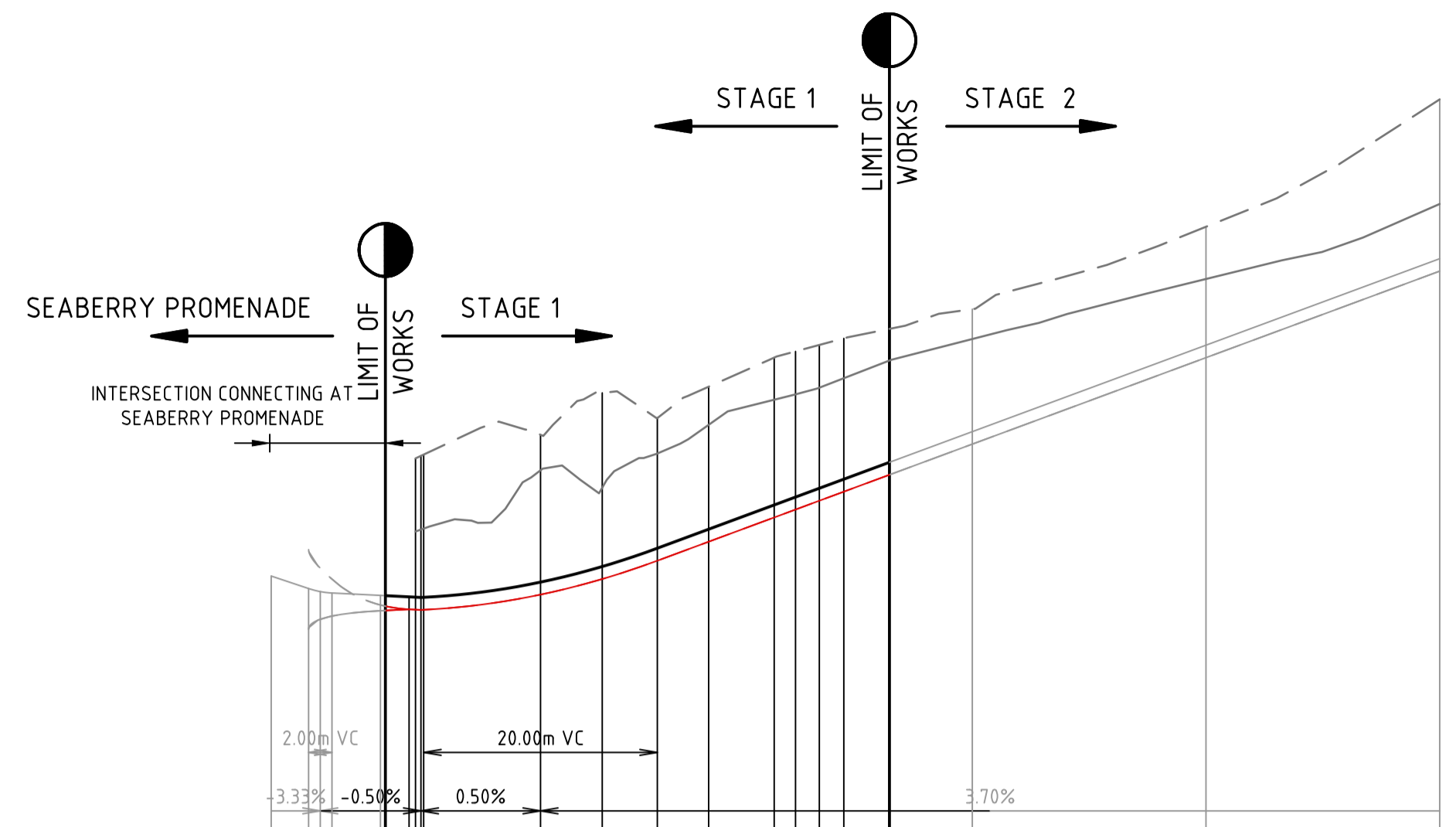
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**250 WEDGE ROAD**  
**STAGE 1**  
**ROAD AND DRAINAGE**  
**SERVICES PLAN - SHEET 2 OF 2**  
 CITY OF FRANKSTON  
 WEDGE ROAD DEVELOPMENT PTY LTD (YOURLAND)

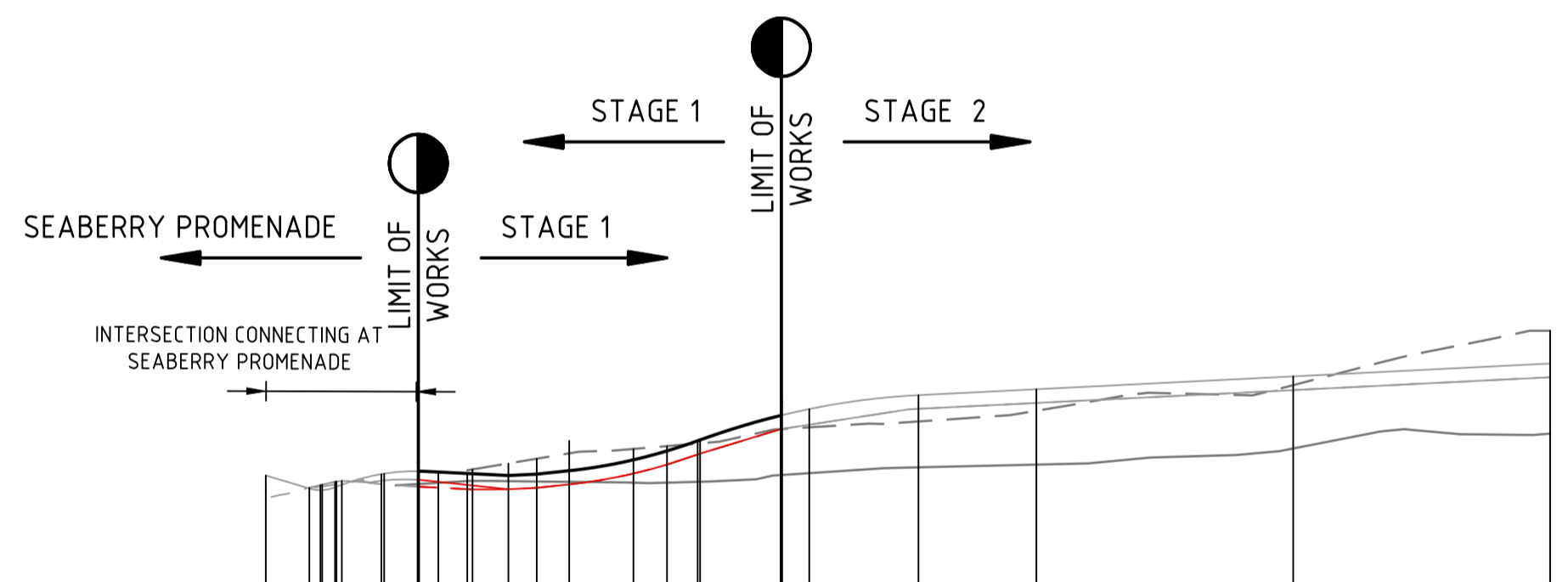
**CONSTRUCTION** Drg No **308910CR203** Rev **2**





DATUM RL 28.0	
DESIGN CENTRELINE	30.609, 30.154, 30.502, 30.476, 30.238, 30.239, 30.476, 4.200, 30.238, 30.267, 30.464, 5.200, 30.312, 30.312, 30.443, 9.700, 30.314, 30.314, 30.443, 11.600, 30.324, 30.324, 30.431, 12.350, 30.990, 31.616, 30.372, 30.322, 30.428, 12.815, 31.007, 31.658, 30.319, 30.319, 30.426, 13.046, 31.015, 31.648, 30.320, 30.320, 30.427, 23.046, 31.514, 31.818, 30.450, 30.450, 30.557, 28.329, 31.360, 32.177, 30.584, 30.584, 30.690, 33.046, 31.658, 31.960, 30.740, 30.740, 30.847, 31.435, 31.904, 32.230, 30.903, 30.903, 31.009, 43.046, 32.123, 32.476, 31.110, 31.110, 31.217, 44.872, 32.164, 32.531, 31.178, 31.178, 31.285, 46.910, 32.220, 32.586, 31.253, 31.253, 31.360, 49.007, 32.302, 32.643, 31.331, 31.331, 31.438, 52.911, 32.453, 32.724, 31.475, 31.475, 31.582, 60.000, 32.637, 32.893, 31.738, 31.738, 31.844, 80.000, 33.151, 33.597, 32.478, 32.478, 32.584, 100.000, 33.792, 34.687, 33.218, 33.218, 33.324
LEFT DESIGN LIP OF KERB	
RIGHT DESIGN LIP OF KERB	
EX SURFACE LEFT BOUNDARY	
EX SURFACE RIGHT BOUNDARY	
CHAINAGE	0.000, 3.200, 4.200, 5.200, 9.700, 11.600, 12.350, 12.815, 13.046, 23.046, 28.329, 33.046, 31.435, 43.046, 44.872, 46.910, 49.007, 52.911, 60.000, 80.000, 100.000

PUNNETT STREET



DATUM RL 23.0	
DESIGN CENTRELINE	25.407, 25.306, 25.311, 25.311, 25.306, 25.332, 25.320, 25.293, 4.255, 25.335, 25.322, 25.294, 4.988, 25.358, 25.358, 25.315, 5.388, 25.360, 25.360, 25.320, 5.500, 25.366, 25.366, 25.336, 9.000, 25.366, 25.340, 25.418, 9.218, 25.369, 25.338, 25.421, 11.879, 25.341, 25.373, 25.321, 25.440, 13.436, 25.350, 25.358, 25.312, 25.434, 15.690, 25.363, 25.334, 25.301, 25.023, 16.895, 25.364, 25.354, 25.330, 25.288, 25.421, 18.887, 25.353, 25.301, 25.300, 25.299, 25.071, 21.095, 25.360, 25.337, 25.311, 25.418, 28.626, 25.351, 25.614, 25.422, 25.422, 25.529, 31.240, 25.351, 25.636, 25.492, 25.598, 40.148, 25.411, 25.768, 25.769, 25.875, 42.313, 25.435, 25.822, 25.802, 25.824, 30.817, 25.470, 25.827, 25.926, 25.926, 26.032, 60.000, 25.491, 25.931, 25.972, 25.972, 26.078, 80.000, 25.617, 26.110, 26.072, 26.072, 26.178, 100.000, 25.733, 26.534, 26.172, 26.172, 26.278
LEFT DESIGN LIP OF KERB	
RIGHT DESIGN LIP OF KERB	
EX SURFACE LEFT BOUNDARY	
EX SURFACE RIGHT BOUNDARY	
CHAINAGE	0.000, 3.388, 4.255, 4.988, 5.388, 5.500, 9.000, 9.218, 11.879, 13.436, 15.690, 16.895, 18.887, 21.095, 28.626, 31.240, 40.148, 42.313, 30.817, 60.000, 80.000, 100.000

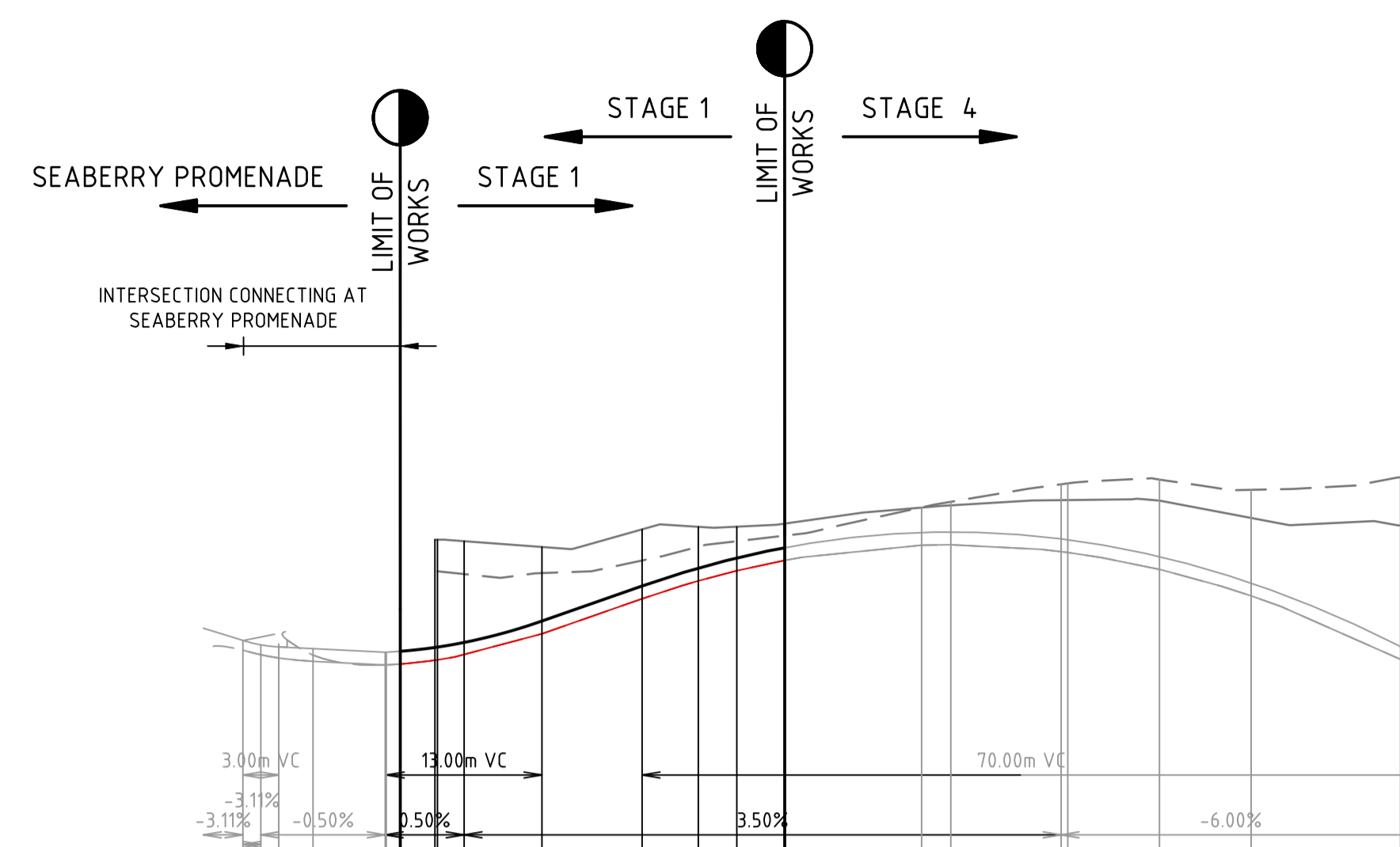
CLAYMORE STREET

DRAINAGE PLANS APPROVED FOR CONSTRUCTION BY ENGINEERING SERVICES

Date: 2/03/2023  
Drainage Plans Approved Under: 5/2023/DPP

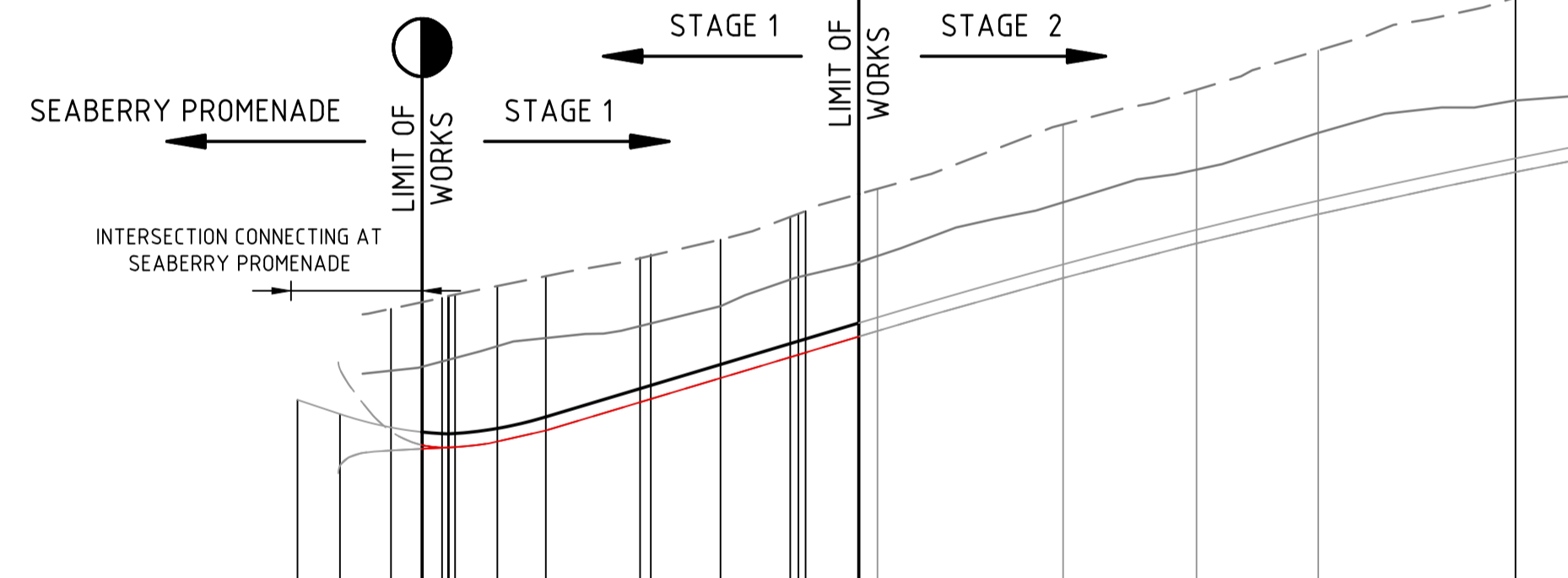
Fees are applicable to all developments within the municipality. Failure to construct as per the approved plans will incur extra fees

Stamp Applied by SS



DATUM RL 35.0	
DESIGN CENTRELINE	37.224, 37.187, 37.170, 37.170, 37.156, 37.126, 37.126, 37.134, 37.165, 37.165, 37.169, 37.169, 37.181, 37.181, 37.186, 36.649, 38.152, 37.892, 37.572, 37.679, 41.347, 38.173, 38.007, 37.722, 37.828, 44.562, 38.174, 38.053, 37.807, 37.913, 48.560, 38.200, 38.099, 37.893, 37.999, 60.000, 38.334, 38.336, 38.019, 38.126, 62.439, 38.352, 38.382, 38.024, 38.130, 71.649, 38.396, 38.527, 37.965, 38.073, 72.204, 38.397, 38.535, 37.959, 38.065, 79.862, 38.392, 38.568, 37.818, 37.924, 87.521, 38.257, 38.483, 37.597, 37.703, 100.000, 38.186, 38.588, 37.066, 37.173
LEFT DESIGN LIP OF KERB	
RIGHT DESIGN LIP OF KERB	
EX SURFACE LEFT BOUNDARY	
EX SURFACE RIGHT BOUNDARY	
CHAINAGE	0.000, 3.305, 4.805, 6.305, 9.164, 15.194, 15.285, 16.452, 19.245, 19.559, 28.285, 36.649, 41.347, 44.562, 48.560, 60.000, 62.439, 71.649, 72.204, 79.862, 87.521, 100.000

TASHINNY ROAD

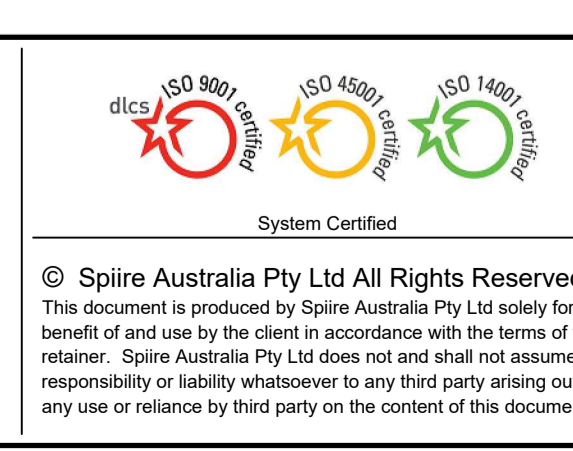
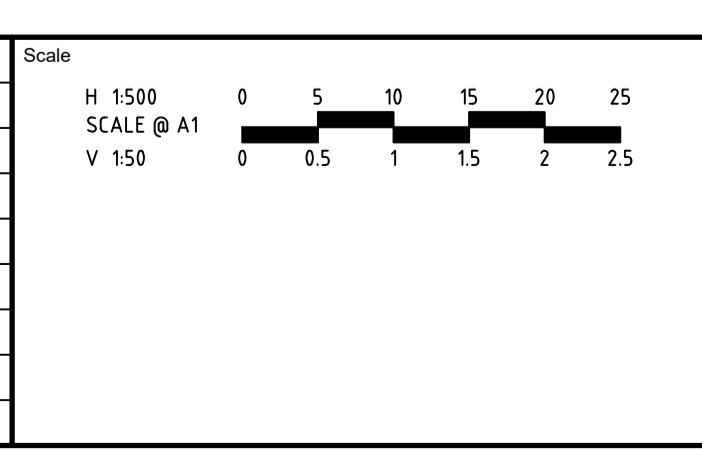


DATUM RL 25.0	
DESIGN CENTRELINE	27.974, 27.863, 27.577, 27.577, 27.558, 27.558, 27.598, 27.710, 27.710, 27.708, 27.708, 27.604, 27.604, 27.648, 27.648, 27.650, 27.650, 27.734, 27.734, 27.841, 27.841, 27.956, 27.956, 28.062, 27.691, 28.565, 29.113, 27.981, 27.981, 28.087, 33.154, 28.708, 29.230, 28.145, 28.251, 38.617, 28.919, 29.400, 28.309, 28.415, 39.260, 28.936, 29.428, 28.328, 28.328, 28.435, 39.818, 28.949, 29.453, 28.345, 28.345, 28.451, 43.989, 29.052, 29.487, 28.470, 28.470, 28.576, 45.456, 29.001, 29.428, 28.514, 28.514, 28.620, 60.000, 29.512, 30.132, 28.929, 28.929, 29.035, 70.456, 29.778, 30.004, 29.200, 29.307, 80.000, 30.066, 30.112, 29.429, 29.429, 29.535, 95.456, 30.320, 31.128, 29.760, 29.866, 100.000, 30.354, 31.270, 29.850, 29.850, 29.956
LEFT DESIGN LIP OF KERB	
RIGHT DESIGN LIP OF KERB	
EX SURFACE LEFT BOUNDARY	
EX SURFACE RIGHT BOUNDARY	
CHAINAGE	0.000, 7.330, 9.170, 11.330, 11.800, 11.863, 12.350, 15.663, 19.463, 27.691, 33.154, 38.617, 39.260, 39.818, 43.989, 45.456, 60.000, 70.456, 80.000, 95.456, 100.000

HAWKSURN ROAD

file name: 308910CR300.dwg, layout: c:\p\proj\308910CR300.dwg, plot date: 11/03/2023 2:11:18 PM, sheet: 6 of 15, sheets

Rev	Amendments	Approved	Date
2	ISSUED TO COUNCIL FOR APPROVAL	N.G.	01/03/23
1	ISSUED TO COUNCIL FOR APPROVAL	N.G.	28/02/23
0	ISSUED FOR CONSTRUCTION	N.G.	16/02/23



YourLand Developments logo

Designed: M.GANJI  
Authorised: N. GREEN

Checked: N. WORME  
Date: 01/03/2023

250 WEDGE ROAD  
STAGE 1  
ROAD AND DRAINAGE  
LONG SEC- CLAYMORE, HAWKSURN, PUNNETT, TASHINNY  
CITY OF FRANKSTON  
WEDGE ROAD DEVELOPMENT PTY LTD (YOURLAND)

CONSTRUCTION 308910CR300

Rev 2



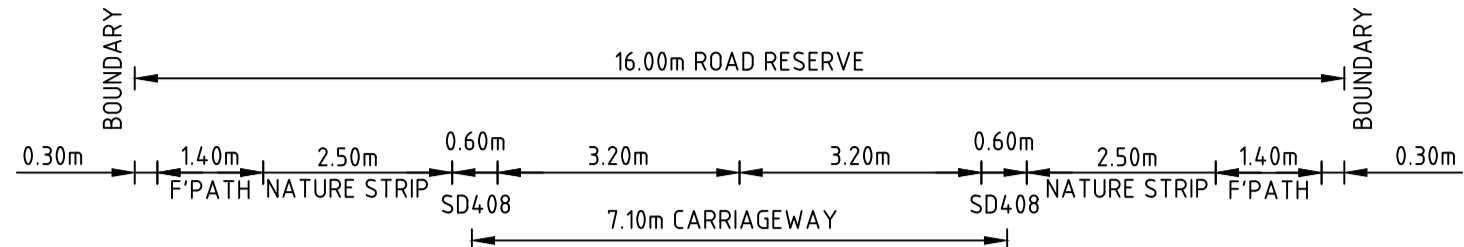




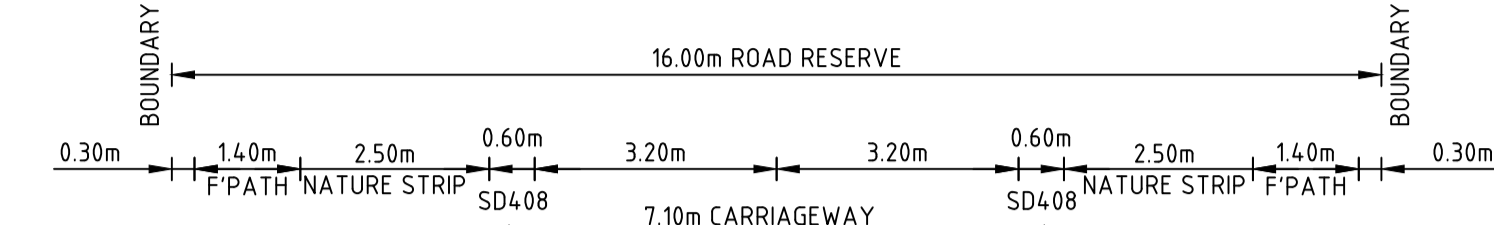








**FILLING NOTE**  
 ALL FILLING WITHIN ROAD RESERVES IS TO BE UNDERTAKEN USING LEVEL 1 SUPERVISION AND BE COMPLETED IN ACCORDANCE WITH AS 3798-2007 AND TO THE SATISFACTION OF COUNCIL AND THE SUPERINTENDENT. FILL AREAS ARE TO BE STRIPPED OF TOPSOIL, FILLED AND REPLACED WITH TOPSOIL (WHERE REQUIRED) TO OBTAIN THE FINAL LEVELS SHOWN ON THE DRAWINGS.



DATUM R.L.36.0

DESIGN SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
37.913	37.954	-8.452
37.838	37.957	-8.000
37.828	37.959	-7.700
37.800	37.966	-6.300
37.716	37.949	-3.800
37.676	37.942	-3.200
37.783	37.900	0.000
37.676	37.859	3.200
37.716	37.852	3.800
37.800	37.848	6.300
37.828	37.847	7.700
37.838	37.847	8.000
37.819	37.846	8.114

HEYMOUNT WAY CH 28.39

DATUM R.L.37.0

DESIGN SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
37.945	37.945	-8.000
37.935	37.935	-7.700
37.907	37.909	-6.300
37.824	37.824	-3.800
37.784	37.784	-3.200
37.891	37.891	0.000
37.784	37.784	3.200
37.824	37.824	3.800
37.907	37.907	6.300
37.935	37.935	7.700
37.945	37.945	8.000
38.298	38.298	10.118

SEABERRY PROMENADE CH 622.78

DATUM R.L.36.0

DESIGN SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
37.988	37.990	-8.706
37.988	37.991	-8.686
37.959	37.991	-8.506
37.955	37.993	-8.078
37.550	37.998	-6.300
37.466	38.003	-3.800
37.426	38.004	-3.200
37.533	38.007	0.000
37.426	38.009	3.200
37.466	38.005	3.800
37.550	37.984	6.300
37.581	37.971	7.859
37.595	37.968	8.281
37.967	37.967	8.381
37.967	37.967	8.481
37.966	37.966	8.489
37.966	37.966	8.489

HEYMOUNT WAY CH 11.96

DATUM R.L.37.0

DESIGN SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
38.059	38.059	-8.000
38.049	38.049	-7.700
38.021	38.021	-6.300
37.938	38.252	-3.800
37.898	38.267	-3.200
38.004	38.267	0.000
37.898	37.898	3.200
37.998	37.998	3.800
38.082	38.082	6.312
38.110	38.110	7.712
38.206	38.206	8.012
38.206	38.206	8.530

SEABERRY PROMENADE CH 600.00

DATUM R.L.36.0

DESIGN SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
38.066	38.066	-8.084
38.052	38.052	-8.000
38.042	38.042	-7.700
38.014	38.014	-6.300
37.931	38.143	-3.800
37.891	38.150	-3.200
37.997	38.183	0.000
37.891	38.211	3.200
37.931	38.208	3.800
38.014	38.201	6.300
38.042	38.199	7.700
38.052	38.198	8.000
38.040	38.198	8.071

TASHINNY ROAD CH 48.45

DATUM R.L.36.0

DESIGN SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
38.102	38.102	-8.000
38.092	38.092	-7.700
38.064	38.303	-6.300
37.981	38.273	-3.800
37.941	38.251	-3.200
38.047	38.047	0.000
37.941	37.941	3.200
38.041	38.209	3.800
38.124	38.124	6.306
38.197	38.197	9.930

SEABERRY PROMENADE CH 591.40

DATUM R.L.36.0

DESIGN SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
38.007	38.007	-8.742
37.883	38.007	-8.000
37.873	38.011	-7.700
37.845	38.030	-6.300
37.762	38.071	-3.800
37.722	38.080	-3.200
37.828	38.125	0.000
37.722	38.169	3.200
37.762	38.175	3.800
37.845	38.166	6.300
37.873	38.171	7.700
37.883	38.173	8.000
37.970	38.177	8.523

TASHINNY ROAD CH 41.35

DATUM R.L.36.0

DESIGN SURFACE LEVEL	EXISTING SURFACE LEVEL	OFFSET
37.855	37.886	-9.035
37.882	37.894	-8.000
37.672	37.897	-7.700
37.644	37.908	-6.300
37.561	37.928	-3.800
37.521	37.915	-3.200
37.627	37.627	0.000
37.521	37.778	3.200
37.561	37.769	3.800
37.644	37.647	6.300
37.672	37.672	7.700
37.682	37.682	8.000
37.695	37.695	8.075

HEYMOUNT WAY CH 41.35

**DRAINAGE PLANS APPROVED FOR CONSTRUCTION BY ENGINEERING SERVICES**  
 Date: 2/03/2023  
 Drainage Plans Approved Under: 5/2023/DPP  
 Fees are applicable to all developments within the municipality. Failure to construct as per the approved plans will incur extra fees.  
 Stamp Applied by SS

file name: 308910CR402.dwg, layout name: CR402, plotted by: Manisha Ganji, plot date: 01/03/2023, plot time: 10:15 AM, plot scale: 1:150, plot sheet: 10 of 15 Sheets

Rev	Amendments	Approved	Date
2	ISSUED TO COUNCIL FOR APPROVAL		01/03/23
1	ISSUED TO COUNCIL FOR APPROVAL	N.G	28/02/23
0	ISSUED FOR CONSTRUCTION	N.G	16/02/23

Scale  
 H 1:100  
 SCALE @ A1  
 V 1:50

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**YourLand** Developments

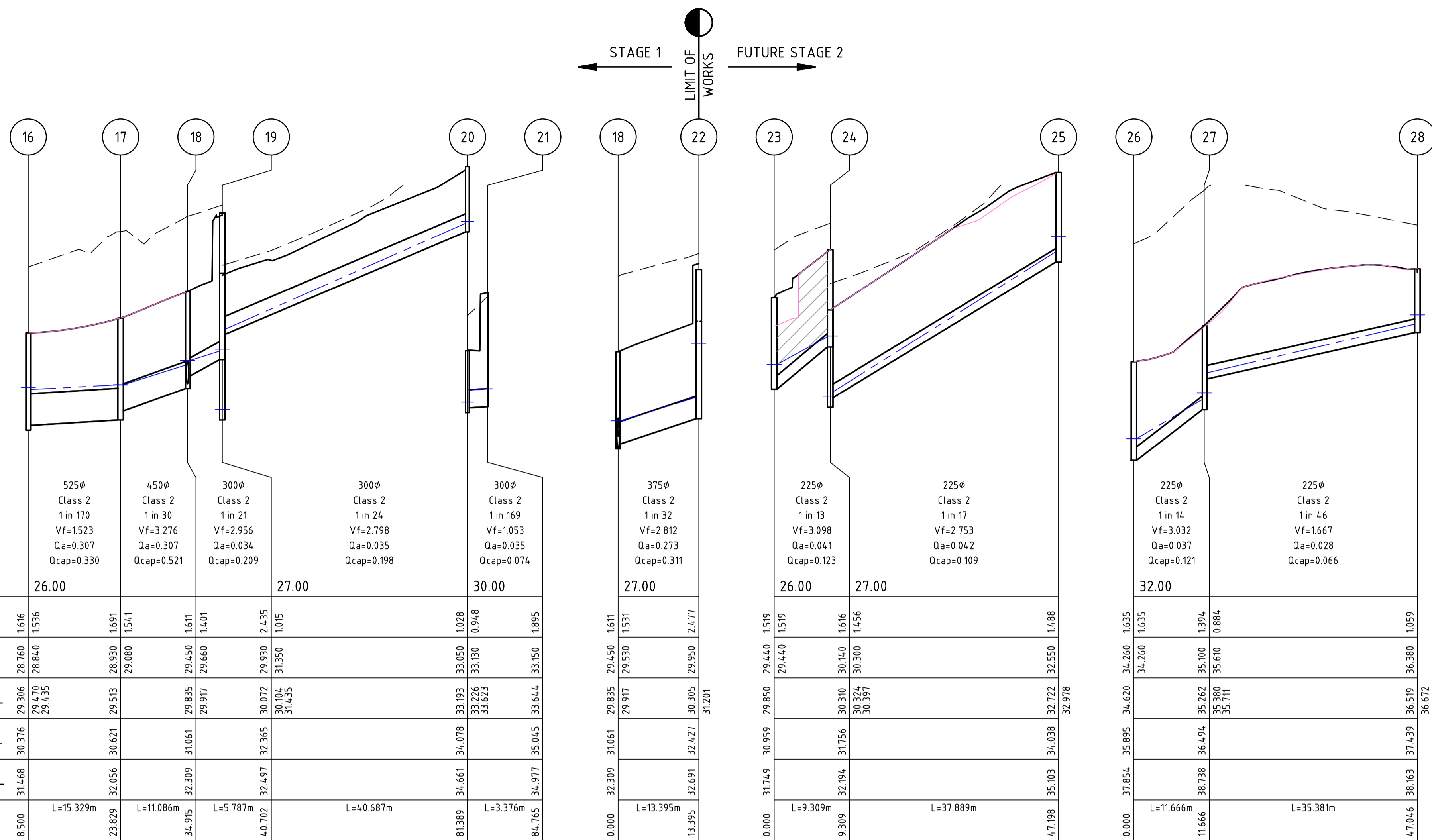
Designed M.GANJI	Checked N. WORME
Authorised N. GREEN	Date 01/03/2023

**250 WEDGE ROAD STAGE 1 ROAD AND DRAINAGE ROAD CROSS SECTIONS - TASHINNY, HEYMT., SEABERRY PR.**  
 CITY OF FRANKSTON  
 WEDGE ROAD DEVELOPMENT PTY LTD (YOURLAND)  
**CONSTRUCTION** 308910CR402









**FILLING NOTE**  
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**DRAINAGE PLANS APPROVED FOR CONSTRUCTION BY ENGINEERING SERVICES**

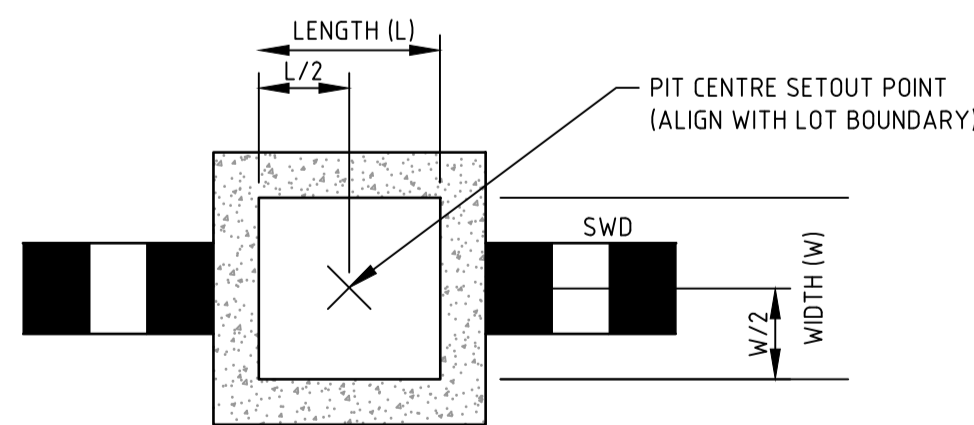
Date: 2/03/2023  
 Drainage Plans Approved Under: 5/2023/DPP

Fees are applicable to all developments within the municipality. Failure to construct as per the approved plans will incur extra fees

Stamp Applied by SS

**DRAINAGE PIT SCHEDULE**

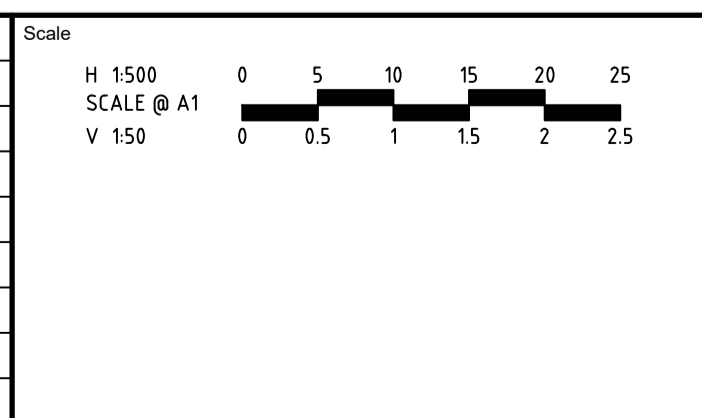
PIT NAME	PIT TYPE	COORDINATES		INTERNAL		INLET		OUTLET		PIT		REMARKS
		EASTING	NORTHING	WIDTH	LENGTH	DIA	INV LEVEL	DIA	INV LEVEL	FS LEVEL	DEPTH	
1	GRATED SIDE ENTRY PIT	342655.322	5782762.927	600	900	375	23.91			25.43	1.52	REFER TO FCC SD214
2	ENDPIPE	342621.803	5782768.095	0	0			375	24.26	25.577	1.318	
3	JUNCTION PIT	342647.664	5782755.506	900	900	600	23.1			25.354	2.254	REFER TO FCC SD215
4	JUNCTION PIT	342627.831	5782758.554	1200	900	225	24.455	600	23.15	25.721	2.571	REFER TO FCC SD215
5	JUNCTION PIT	342610.963	5782722.767	600	900	225	26.165	225	26.05	27.07	1.02	REFER TO FCC SD215
6	ENDPIPE	342607.696	5782723.271	0	0			225	26.33	27.162	0.832	
7	END PIPE	342623.471	5782759.226	0	0			450	24.28	25.888	1.588	
8	EXISTING	342631.754	5782685.048	0	0	450	25.9			27.564	1.664	EX. GRATED SIDE ENTRY PIT
9	JUNCTION PIT	342620.884	5782681.14	900	900	450	26.04	450	25.99	27.659	1.669	REFER TO FCC SD215
10	JUNCTION PIT	342617.281	5782673.457	900	900	375	26.39	450	26.1	27.659	1.559	REFER TO FCC SD215
11	JUNCTION PIT	342603.992	5782679.721	600	900	375	26.66	375	26.61	28.018	1.408	REFER TO FCC SD215
12	JUNCTION PIT	342592.251	5782683.095	900	900	225	27	375	26.85	28.423	1.573	REFER TO FCC SD215
13	JUNCTION PIT	342575.382	5782647.307	600	900	225	29.08	225	28.9	30.037	1.137	REFER TO FCC SD215
14	JUNCTION PIT	342550.691	5782651.114	600	900			225	30.16	31.331	1.171	REFER TO FCC SD215
15	ENDPIPE	342588.892	5782683.623	0	0			375	26.96	28.525	1.565	
A	EXISTING	342592.575	5782605.942	0	0	600	28.64			30.25	1.61	EX. GRATED SIDE ENTRY PIT
16	JUNCTION PIT	342581.414	5782603.178	900	900	600	28.7	600	28.68	30.376	1.696	REFER TO FCC SD215
17	JUNCTION PIT	342577.042	5782595.889	900	900	525	28.84	600	28.76	30.376	1.616	REFER TO FCC SD215
18	JUNCTION PIT	342563.896	5782603.773	900	900	450	29.08	525	28.93	30.621	1.691	REFER TO FCC SD215
19	JUNCTION PIT	342553.648	5782608.002	900	900	300	29.66	450	29.45	31.061	1.611	REFER TO FCC SD215
20	JUNCTION PIT	342550.289	5782603.29	1200	900	300	31.35	300	29.93	32.365	2.435	REFER TO FCC SD215
21	JUNCTION PIT	342529.361	5782568.398	600	600	300	33.13	300	33.05	34.078	1.028	REFER TO FCC SD215
22	ENDPIPE	342526.025	5782568.912	0	0			300	33.15	35.045	1.895	
23	GRATED SIDE ENTRY PIT	342540.426	5782610.149	1200	900			375	29.53	32.427	2.477	REFER TO FCC SD214
24	EXISTING	342578.887	5782577.295	900	900	225	29.44			30.959	1.519	EX. GRATED JUNCTION PIT
25	JUNCTION PIT	342572.247	5782570.77	900	900	225	30.3	225	30.14	31.756	1.616	REFER TO FCC SD215
26	JUNCTION PIT	342552.841	5782538.228	600	900			225	32.55	34.038	1.488	REFER TO FCC SD215
27	EXISTING	342570.804	5782461.381	0	0	225	34.26			35.895	1.635	EX. GRATED SIDE ENTRY PIT
28	JUNCTION PIT	342560.665	5782455.611	600	900	225	35.61	225	35.1	36.494	1.394	REFER TO FCC SD215
29	JUNCTION PIT	342568.95	5782421.213	600	900			225	36.38	37.439	1.059	REFER TO FCC SD215



**TYPICAL DRAINAGE PIT SETOUT POINT 'C'**  
 JUNCTION PIT / EASEMENT PIT  
 NOT TO SCALE

file name: 308910CR601.dwg, layout: rns, c6601, created by: Manohar, Gaji, date: 01/03/2023 2:11 PM, sheet: 12 of 15 sheets  
 file location: \\spire\media\data\308910\civil\ACAD\plott\date 01/03/2023 2:11 PM Sheet 12 of 15 Sheets

Rev	Amendments	Approved	Date
2	ISSUED TO COUNCIL FOR APPROVAL	N.G	01/03/23
1	ISSUED TO COUNCIL FOR APPROVAL	N.G	28/02/23
0	ISSUED FOR CONSTRUCTION	N.G	16/02/23



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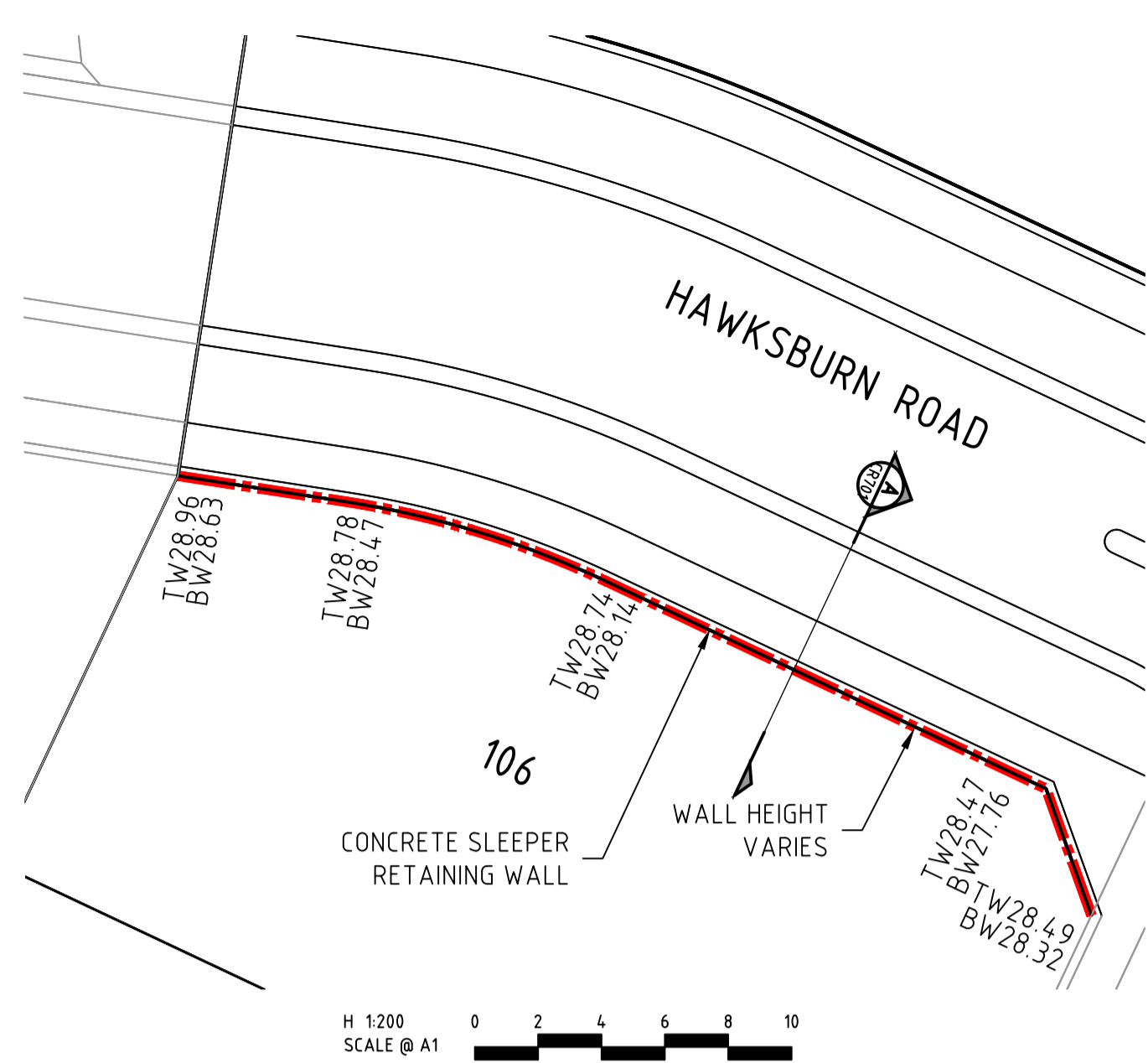
Designed: M.GANJI  
 Authorised: N. GREEN  
 Checked: N. WORME  
 Date: 01/03/2023

**250 WEDGE ROAD**  
**STAGE 1**  
**ROAD AND DRAINAGE**  
**DRAINAGE LONG SECTIONS - SHEET 2**  
 CITY OF FRANKSTON  
 WEDGE ROAD DEVELOPMENT PTY LTD (YOURLAND)  
**CONSTRUCTION** 308910CR601  
 Drg No: 308910CR601 Rev: 2



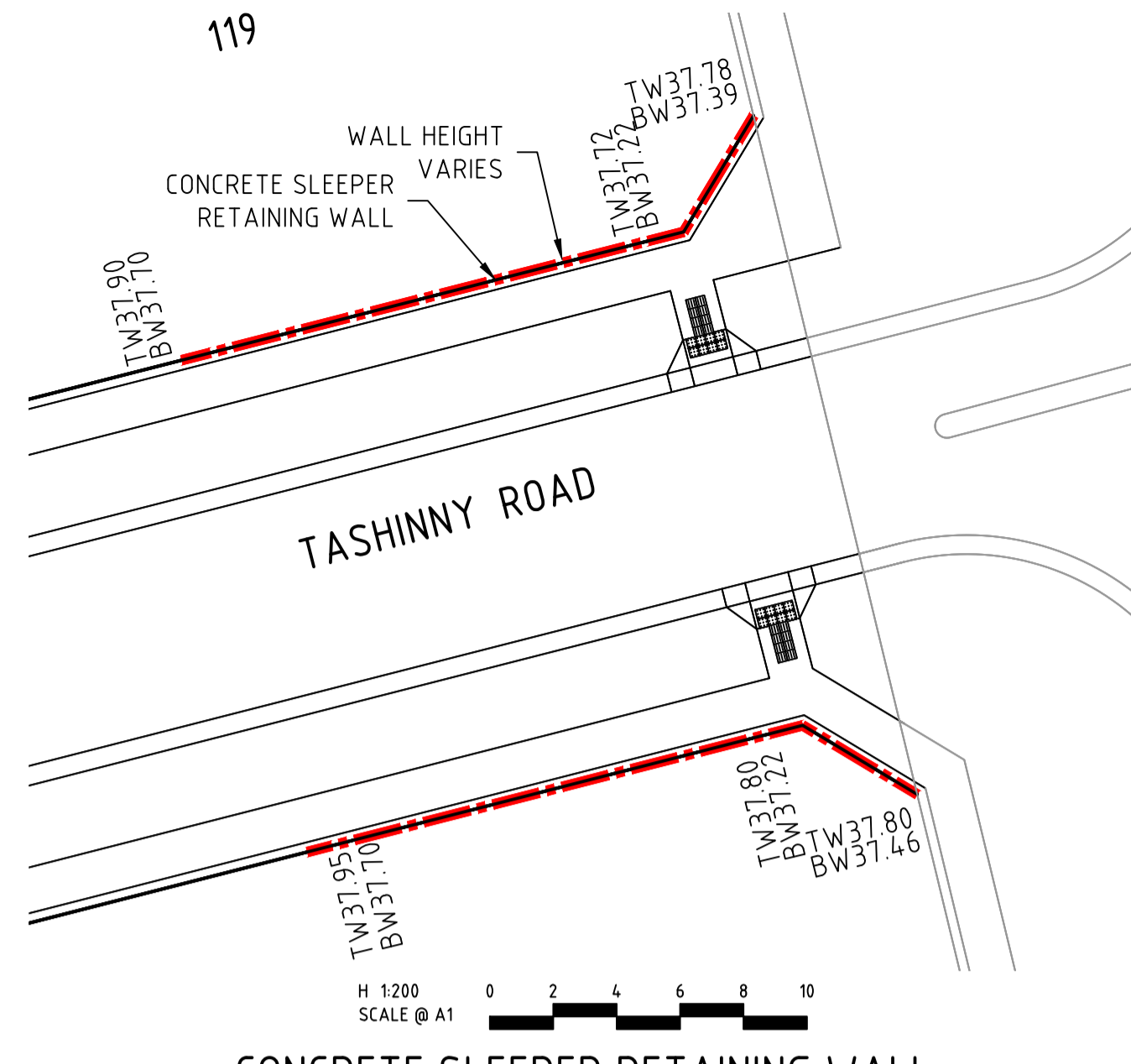






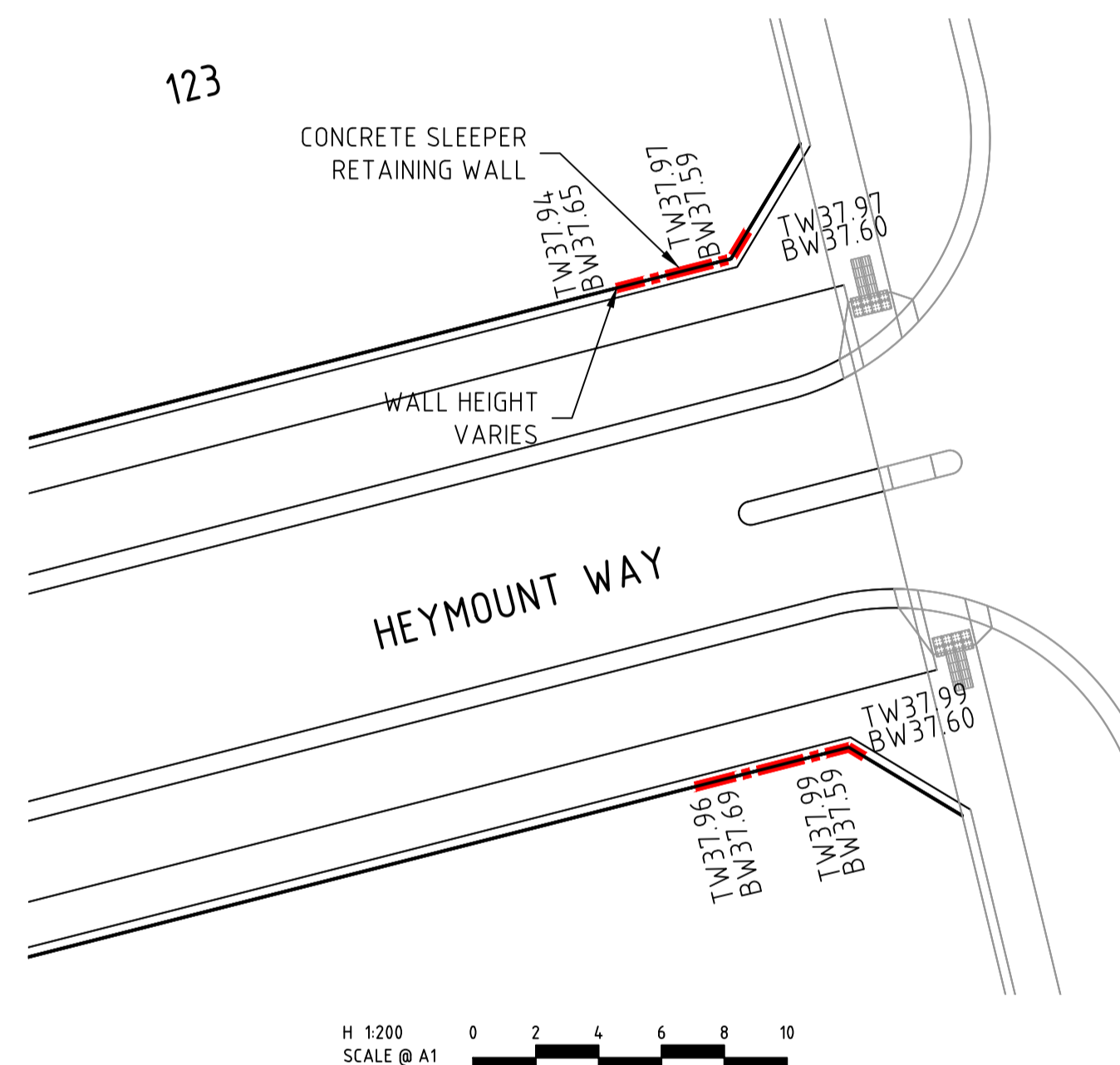
CONCRETE SLEEPER RETAINING WALL

H 1200 SCALE @ A1



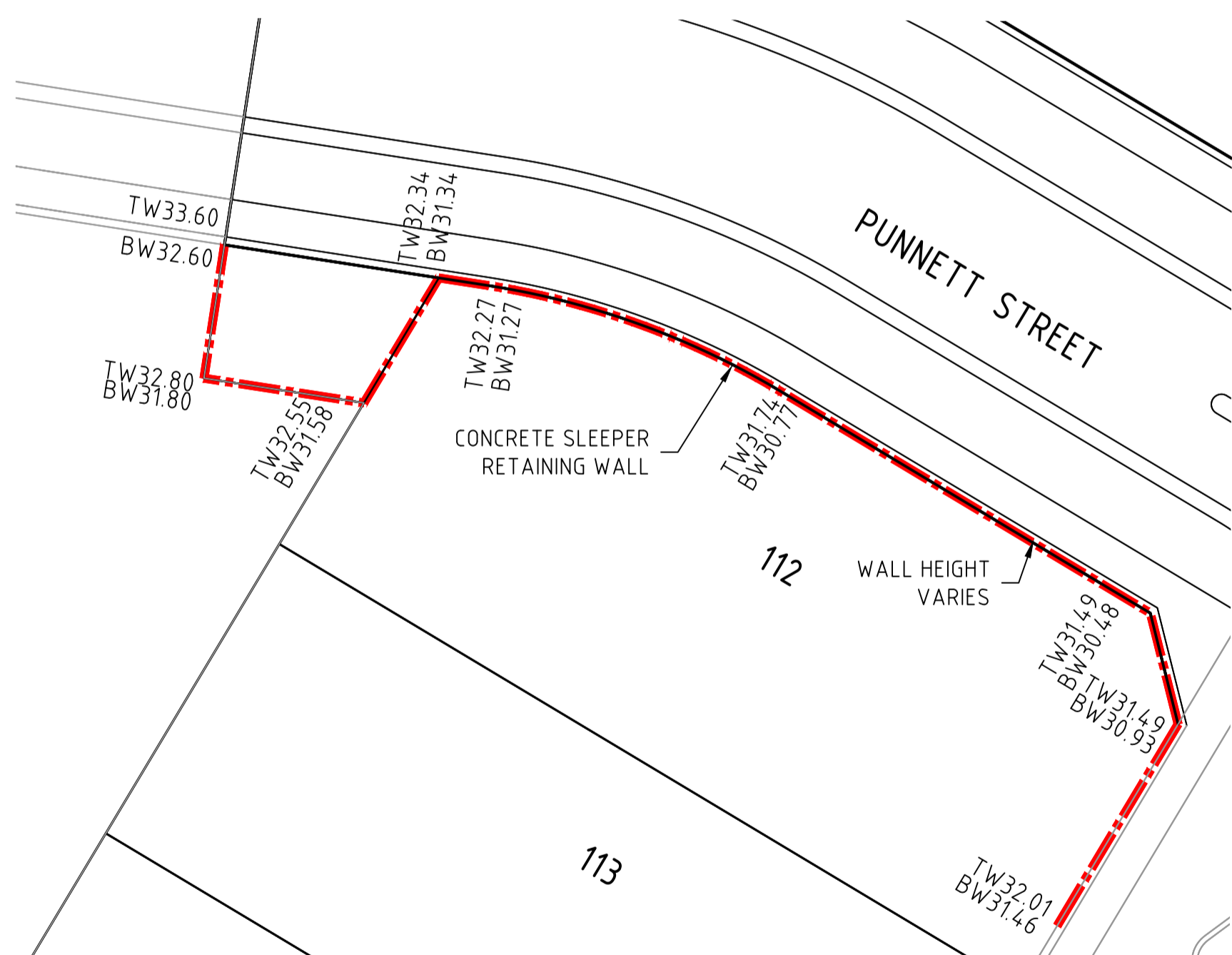
CONCRETE SLEEPER RETAINING WALL

H 1200 SCALE @ A1



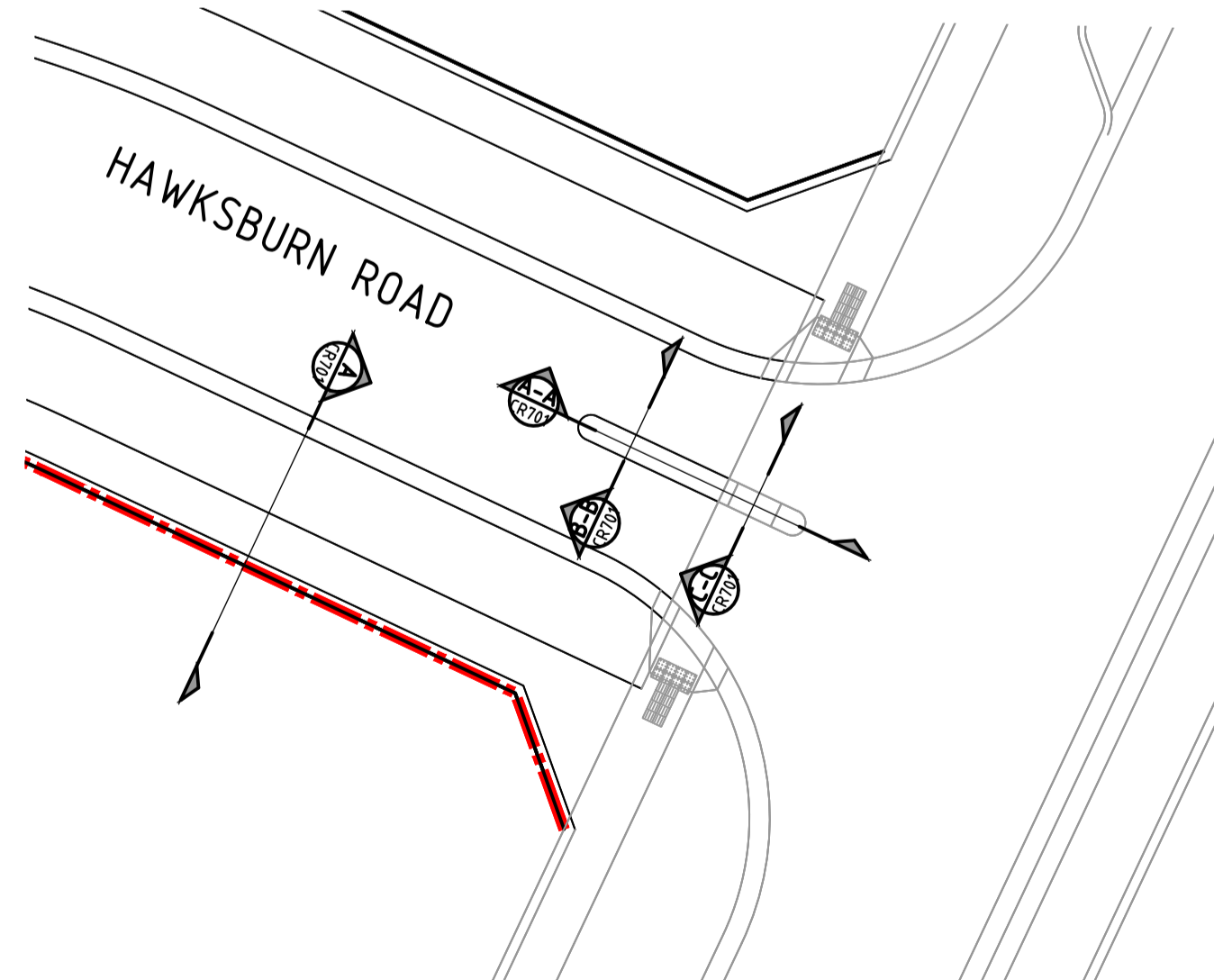
CONCRETE SLEEPER RETAINING WALL

H 1200 SCALE @ A1



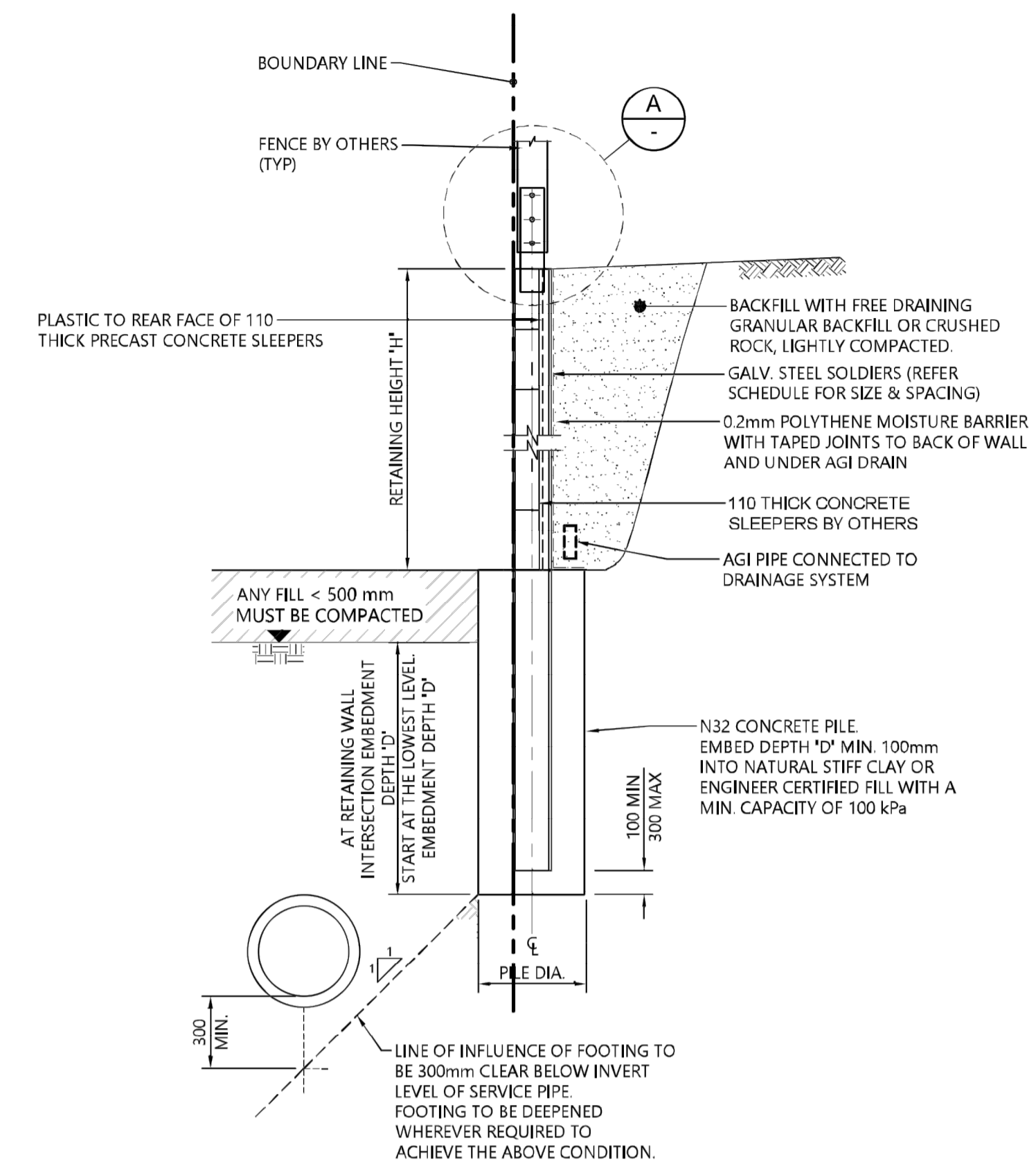
CONCRETE SLEEPER RETAINING WALL

H 1200 SCALE @ A1



SPLITTER ISLAND

H 1200 SCALE @ A1



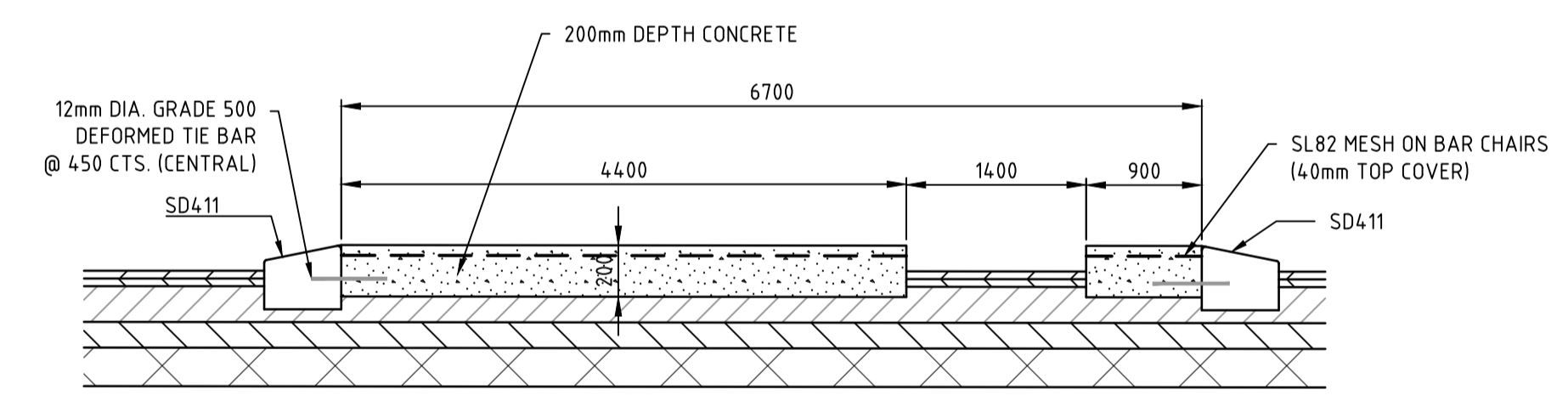
(RW1) SLEEPER RETAINING WALL DETAIL  
SCALE 1:20

SLEEPER RETAINING WALL SCHEDULE (SOLDIER SPACING 2.4m)			
RETAINING HEIGHT 'H'	MIN. EMBEDMENT DEPTH 'D'	FOOTING DIAMETER 'Ø'	SOLDIER SIZE 'S'
0 - 500	1400	350	100 UC 14.8
501 - 900	1700	450	150 UC 23.4

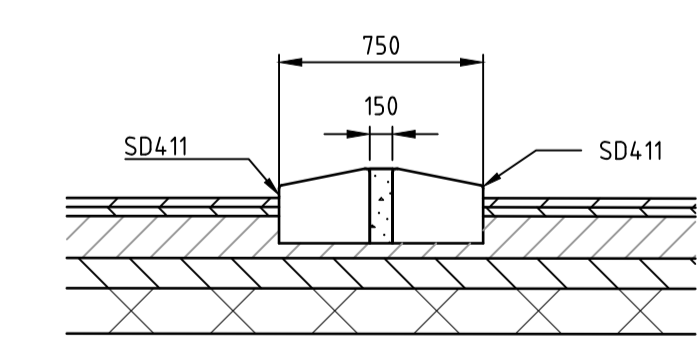
**NOTES:**  
 WHERE SERVICE PIPE IS PARALLEL TO SLEEPER WALL, MAINTENANCE WORKS TO USE 1-20kN SWL TEMPORARY RAKING PROP TO EACH SOLDIER AND WHERE EXCAVATION EXCEEDS 1.5m USE TRENCH SHIELD AND TEMPORARY RAKING PROP.  
 BACKFILL SERVICE TRENCH WITH CRUSHED ROCK AS SPECIFIED BY THE CIVIL ENGINEER.  
 TEMPORARY PROP DETAILS:  
 - 20kN SWL,  
 - FIX AT 2/3 HEIGHT OF SOLDIER ABOVE FOOTPATH,  
 - PROP AT NOMINAL 45° SLOPE,  
 - TEMPORARY PROP CONCRETE BASE PAD 600 x 600 x 900 DEEP OR USE TEMPORARY STEEL SCREW PROPPING PILE (REMOVE ON COMPLETION OF SERVICE MAINTENANCE WORKS AND MAKE GOOD)

**DRAINAGE PLANS APPROVED FOR CONSTRUCTION BY ENGINEERING SERVICES**  
 Date: 2/03/2023  
 Drainage Plans Approved Under: 5/2023/DPP  
 Fees are applicable to all developments within the municipality. Failure to construct as per the approved plans will incur extra fees  
 Stamp Applied by SS

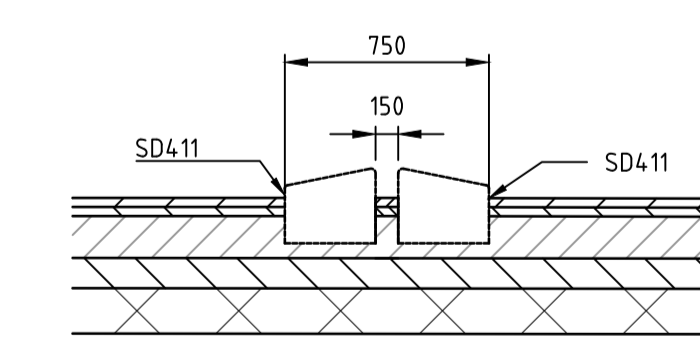
**EMBEDMENT DEPTH TO BE ADOPTED: MAXIMUM OF ('D', D<sub>p</sub>)**



SECTION A-A



SECTION B-B



SECTION C-C

SPLITTER ISLAND  
NOT TO SCALE

file name: 308910CR701.dwg, layout: rns, cset: 01, checked by: Manohar, Gaji, file location: \\spire\media\308910\308910.dwg, date: 01/03/2023 2:12 PM, sheet 14 of 15 sheets

Rev	Amendments	Approved	Date
2	ISSUED TO COUNCIL FOR APPROVAL	N.G.	01/03/23
1	ISSUED TO COUNCIL FOR APPROVAL	N.G.	28/02/23
0	ISSUED FOR CONSTRUCTION	N.G.	16/02/23

System Certified  
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Designed: M.GANJI  
 Authorised: N. GREEN  
 Checked: N. WORME  
 Date: 01/03/2023

**250 WEDGE ROAD**  
**STAGE 1**  
**ROAD AND DRAINAGE**  
**RETAINING WALLS & SPLITTER ISLAND SECTIONS**  
 CITY OF FRANKSTON  
 WEDGE ROAD DEVELOPMENT PTY LTD (YOURLAND)  
**CONSTRUCTION** 308910CR701



