64 MCMULLEN ROAD
STAGE 5
YOURLAND PTY LTD

GENERAL NOTES:

SURVEY

1. ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM AND ALL COORDINATES ARE TO MGA 2020, 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 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.
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 1.50m 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 COUNCILS 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. GAS AND WATER CONDUITS TO BE LOCATED AS SHOW, REFER TO WATER DESIGN FOR CONDUIT OFFSETS
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. PIPES UNLESS OTHERWISE SHOWN. ALL PIPES UP TO AND INCLUDING 750mm DIAMETER TO BE RUBBER RING JOINTED (R.R.J.) UNLESS STATED OTHERWISE.
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

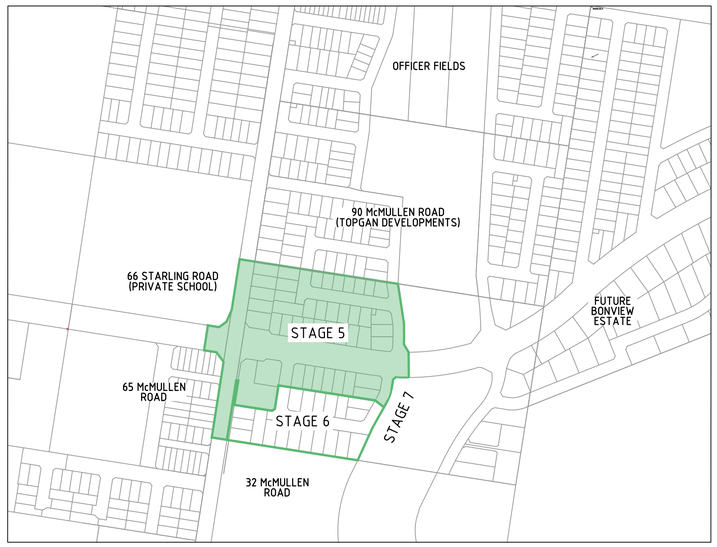
25. PAVEMENT DEPTHS MAY BE MODIFIED AS DIRECTED BY THE SUPERINTENDENT AND COUNCIL. PAVEMENT TO BE BOXED OUT TO MINIMUM DEPTH DENOTED, INSPECTED AND IF SUBGRADE IS IN QUESTION, FURTHER TESTING CARRIED OUT TO DETERMINE FINAL PAVEMENT DEPTH.
26. WHERE PAVEMENT IS CONSTRUCTED ON FILLING, FILL MATERIAL IS 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.
34. 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.
35. ALL PROTECTION ZONES AND ARTEFACT SCATTER PLACE EXTENTS SHOULD BE TREATED IN ACCORDANCE WITH CULTURAL HERITAGE MANAGEMENT PLAN NO. 19079 'RESIDENTIAL SUBDIVISION, 64 McMULLEN ROAD, OFFICER, VICTORIA'.



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MGA 2020 ZONE 55

LOCALITY PLAN

NOT TO SCALE

DRAWING SCHEDULE

DRAWING	DESCRIPTION	SHEET No.	REVISION
CR100	GENERAL NOTES	1	4
CR200	FACE PLAN	2	3
CR201	SERVICES PLAN	3	3
CR300	ROAD LONG SECTIONS - SHEET 1	4	1
CR301	ROAD LONG SECTIONS - SHEET 2	5	1
CR400	ROAD CROSS SECTIONS - SHEET 1	6	1
CR401	ROAD CROSS SECTIONS - SHEET 2	7	1
CR402	ROAD CROSS SECTIONS - SHEET 3	8	1
CR403	ROAD CROSS SECTIONS - SHEET 4	9	1
CR404	ROAD CROSS SECTIONS - SHEET 5	10	1
CR405	ROAD CROSS SECTIONS - SHEET 6	11	1
CR406	ROAD CROSS SECTIONS - SHEET 7	12	1
CR407	ROAD CROSS SECTIONS - SHEET 8	13	2
CR408	ROAD CROSS SECTIONS - SHEET 9	14	1
CR500	INTERSECTION DETAILS - SHEET 1	15	1
CR501	INTERSECTION DETAILS - SHEET 2	16	2
CR502	INTERSECTION DETAILS - SHEET 3	17	1
CR503	INTERSECTION DETAILS - SHEET 4	18	2
CR504	INTERSECTION DETAILS - SHEET 5	19	1
CR600	DRAINAGE LONG SECTIONS - SHEET 1	20	1
CR601	DRAINAGE LONG SECTIONS - SHEET 2	21	1
CR602	DRAINAGE LONG SECTIONS - SHEET 3	22	1
CR603	DRAINAGE LONG SECTIONS - SHEET 4	23	1
CR604	DRAINAGE LONG SECTIONS - SHEET 5	24	1
CR605	PIT SCHEDULE	25	2
CR700	PAVEMENT AND TYPICAL DETAILS - SHEET 1	26	2
CR701	PAVEMENT AND TYPICAL DETAILS - SHEET 2	27	1
CR702	PAVEMENT AND TYPICAL DETAILS - SHEET 3	28	1
CR800	SIGNAGE AND LINEMARKING	29	3

4

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WARNING
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WARNING
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LEGEND

DESCRIPTION	EXISTING	PROPOSED
WATER MAIN, VALVE AND HYDRANT	DW	DW
ABANDONED AC WATER MAIN	W	
WATER RECYCLED	NDW	NDW
UNDERGROUND ELECTRICITY	E	E
OVERHEAD ELECTRICITY & POLE	OE	OE
TELECOMMUNICATIONS & SERVICE PIT	T	T
OPTIC FIBRE	OF	OF
OVERHEAD TELECOMMUNICATIONS	OT	
GAS MAIN	G	G
BRANCH SEWER & MAINTENANCE STRUCTURE	S	S
SEWER & MAINTENANCE STRUCTURE	S	S
SEWER RISING MAIN	SRM	SRM
CENTRAL INVERT	>	>
COUNCIL STORMWATER DRAIN AND PIT		
STORM WATER DRAINAGE PROPERTY INLETS		
COUNCIL STORM WATER PITS		
HOUSE DRAIN	H	H
AG DRAIN AND FLUSHER	AG	AG
MWC STORM WATER DRAIN & PIT		
MWC STORM WATER PITS		
STORM WATER DRAINAGE PIT NUMBER	Ex.47	1
GAS & WATER CONDUITS	GW	GW
CONCRETE VEHICLE CROSSING		
HEAVY DUTY VEHICLE CROSSING (AS PER EDCM 503)		
RIDGE / CHANGE OF GRADE LINE		
SURFACE CONTOUR MINOR		169.05
SURFACE CONTOUR MAJOR	169.00	169.00
SURFACE LEVEL	E123.45	F124.68
BATTER LEVEL (TOP / TOE)	T124.80	T124.80
RETAINING WALL LEVEL (TOP/BOTTOM)	TW112.76	TW128.50 BW126.74
EARTHWORKS GRADE		1 in 150
SIGN AND POST		
LIGHT & POLE (BY OTHERS)		
STREET SIGN		
PERMANENT SURVEY MARK		
TEMPORARY BENCH MARK		
BOLLARD		
ROAD CHAINAGES	CH116.57 (L/R)TP CH116.57	CH116.57 (L/R)TP CH116.57
LOT CHAINAGES	CH20.06	CH20.06
SETOUT POINT		A2
LIMIT OF WORKS		
BATTER		
EXCAVATION GREATER THAN 0.20m		
FILLING GREATER THAN 0.20m		
ROCK BEACHING		
RETAINING WALL		
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		
1.5m WIDE FOOTPATH		
BIKE PATH		
2.5m WIDE PATH		
CONCRETE PAVEMENT (EXTENDED DRIVEWAY)		
TACTILE GROUND SURFACE INDICATOR		
KERB TRANSITION		B2 SM2
PROTECTION ZONE		
ARTEFACT SCATTER PLACE EXTENT		
RUBBISH BIN COLLECTION PAD		

Rev	Amendments	Approved	Date
4	AS CONSTRUCTED	B.W	05-11-25
3	PERMANENT SURVEY MARKS ADDED TO PLAN	B.W	30-07-25
2	UPDATED POS, RE-ISSUED FOR CONSTRUCTION	B.W	15-05-25
1	ADDITIONAL COUNCIL COMMENTS	B.W	26-02-25
0	ISSUED FOR CONSTRUCTION	B.W	05-02-25
E	RESPONSE TO COUNCIL COMMENTS	B.W	19-11-24
D	RESPONSE TO COUNCIL COMMENTS	B.W	11-10-24
C	ISSUED TO COUNCIL	B.W	05-09-24

Scale

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YourLand Developments

Designed	Checked
P.COUNSEL	A.CHARALAMBOUS
Authorised	**Date**
B.WAREHAM	MAY 24

64 MCMULLEN ROAD
STAGE 5
ROAD AND DRAINAGE
GENERAL NOTES
CARDINIA SHIRE COUNCIL
YOURLAND PTY LTD

AS CONSTRUCTED Drg No **310198CR100** Rev **4**

file name 310198CR100.dwg layout name CR100 plotted by Synergy
file location F:\Synergy\Temp\126\Synergy\126\Synergy\ServiceSrvsie\v4384\5e63f480-77ed-40e5-91a7-7ed5352df11c plot date 18/12/2025 4:20 PM Sheet 1 of 28 Sheets

66 STARLING ROAD
(FUTURE SCHOOL)

90 McMULLEN ROAD
(TOPGAN DEVELOPMENTS)
LAURIER ESTATE

MODIFY KERB TO SUIT CROSSOVER

REMOVE EXISTING PARKING AND MATCH INTO KERB NICELY.

REMOVE AND NEATLY TIE INTO EXISTING CONCRETE PAVEMENT

REMOVE EXISTING PIT AND EXTEND DRAINAGE TO NEW PIT

REMOVE EXISTING DRIVEWAY

3.0m WIDE PEDESTRIAN CROSSING

RAISED ROUNDABOUT

3.0m WIDE PEDESTRIAN CROSSING

65 McMULLEN ROAD

REMOVE EXISTING GRATED PIT AND EXTEND DRAINAGE TO NEW PIT

REMOVE EXISTING PARKING AND MATCH INTO ROAD NICELY.

REMOVE EXISTING PAVEMENT AND MATCH BACK IN (MATCH INTO ROAD NICELY HERE)

REMOVE EXISTING PARKING AND MATCH INTO ROAD NICELY.

MODIFY KERB TO SUIT CROSSOVER

TRANSITION SHARED PATH OFFSET FROM 0.05m TO 0.5m

McMULLEN ROAD

CENTELLA CRESCENT

PRATINCOLE BOULEVARD

BOULDER CRESCENT

RIVERLY GROVE

LANE A

TAPER TRAFFIC WIDTH TO MATCH EXISTING TRAFFIC EIDTH AT L.O.W

PROVIDE BIN PADS FOR LOTS 508 & 509

HEAVY DUTY VEHICLE CROSSING, REFER STANDARD DRAWING EDCM 503

TAPER TRAFFIC WIDTH TO MATCH EXISTING TRAFFIC WIDTH

TRAFFIC CALMING MEASURES TO BE CONSTRUCTED 50-80m FROM RAISED PAVEMENT

TEMPORARY FENCE TO BE INSTALLED 20m FROM EDGE OF EXISTING WATERWAY

ELECTRICAL SUB STATION

DAM IN STAGE 5 TO BE EMPTIED BY DIRECTING FLOWS TO CREEK WITH APPROPRIATE SILT CONTROL MEASURES AND FLOW RATES INPLACE TO COUNCIL AND MW STANDARDS. DAM TO BE DESLUDGED AFTERWARDS AND DAM WALLS AND RUBBISH INCLUDING TYRES IN DAM BATTER TO BE REMOVED. DAM TO BE FILLED TO REQUIRED LEVELS TO AUST.STD LEVEL 1 COMPACTION STANDARDS. AFTER FILLING THE DAM, A LEVEL 1 FILL REPORT MUST BE SUBMITTED TO COUNCIL FROM A NATA REGISTERED SOIL TESTING LABORATORY

UPPER GUM SCRUB CREEK

ULTIMATE MEDIAN KERB TO BE EXTENDED IN NEXT STAGE

FUTURE STAGE 7

PROVIDE DRAINAGE STUB FOR FUTURE CONNECTION

RESERVE

535 CHILDCARE CENTRE

SPECIFIC CONDITION 2 - PROTECTION ZONE REFER TO CHMP NO. 19079 AND GENERAL NOTE 35 ON CR100

ARTEFACT SCATTER PLACE EXTENT REFER TO CHMP NO. 19079 AND GENERAL NOTE 35 ON CR100

INSTALL TEMPORARY CONCRETE EDGE STRIP

CONSTRUCT TEMPORARY TURNAROUND AREA, SUPPLY AND INSTALL ROAD CLOSED AND HAZARD SIGNS

HEAVY DUTY CROSSOVER AND HEAVY DUTY CLASS D GRATED LID TO BE INSTALLED IN FUTURE STAGE.
GRATE AND FRAME TO BE BICYCLE SAFE AND CONFORM TO AS 3996.

EXISTING BUILDINGS TO BE REMOVED

FUTURE STAGE 6

FUTURE MD FLOODWAY

CONSTRUCT TEMPORARY TURNAROUND AREA, SUPPLY AND INSTALL ROAD CLOSED AND HAZARD SIGNS

CONSTRUCT GPT

PROVIDE ROCK BEACHING

CONTINUATION A

ULTIMATE OUTFALL CONFIGURATION SUBJECT TO MELBOURNE WATER WATERWAY DESIGN

TEMPORARY FENCE TO BE INSTALLED 20m FROM EDGE OF EXISTING WATERWAY

FL100 44.46
FL100 44.18
FL100 44.18
FL100 44.18
FL100 44.17
FL100 43.62
FL100 43.61
FL100 43.55
FL100 43.48
FL100 43.39

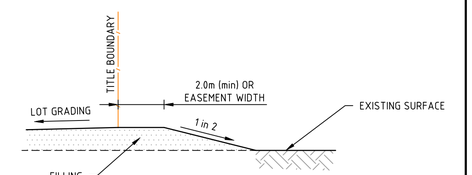
TP01 TP02 TP04 TP05 TP07 EP1

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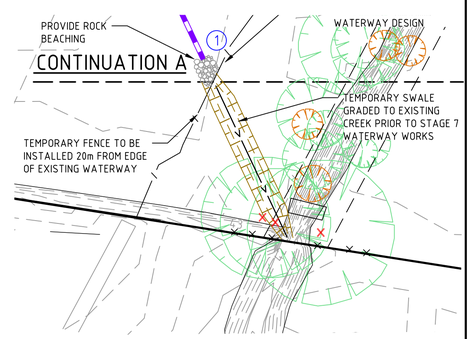
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N
MGA 2020
ZONE 55



TEMPORARY LOT FILLING AT STAGE BOUNDARY



Rev	Amendments	Approved	Date
3	AS CONSTRUCTED	B.W	05-11-25
2	PERMANENT SURVEY MARKS ADDED TO PLAN	B.W	30-07-25
1	UPDATED POS, RE-ISSUED FOR CONSTRUCTION	B.W	15-05-25
0	ISSUED FOR CONSTRUCTION	B.W	05-02-25
D	RESPONSE TO COUNCIL COMMENTS	B.W	11-10-24
C	ISSUED TO COUNCIL	B.W	05-09-24
B	CLIENT ISSUE	B.W	01-05-24
A	ISSUED TO CLIENT	B.W	01-09-23

Scale
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SCALE @ A1
0 5 10 15 20 25

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YourLand Developments

Designed	Checked
P.COUNSEL	A.CHARALAMBOUS
Authorised	Date
B.WAREHAM	MAY 24

64 MCMULLEN ROAD STAGE 5
ROAD AND DRAINAGE FACE PLAN
CARDINIA SHIRE COUNCIL
YOURLAND PTY LTD

AS CONSTRUCTED

Drg No 310198CR200
Rev 3

file name 310198CR200.dwg layout name CR200 plotted by Synergy
file location F:\Synergy\Temp\12d\Synergy\Server\c40\4384\5e6314d0-77ed-40e5-91a7-7ed5352df11c plot date 18/12/2025 4:21 PM Sheet ---- of ---- Sheets

66 STARLING ROAD
(FUTURE SCHOOL)

90 McMULLEN ROAD
(TOPGAN DEVELOPMENTS)
LAURIER ESTATE

CONTINUATION 'B'

EXISTING TELSTRA (REDUNDANT) TO BE REMOVED SOUTH DUE TO LACK OF COVER
E: 361481.251
N: 5786826.988
TOP RL (CLASS B): 45.397m

CONNECT TO EXISTING GAS MAIN
E: 361464.293
N: 5786726.011
TOP RL (CLASS A): 45.028m

RELOCATED ELECTRICAL POLE
ENERGY ABSORBING POLE BUFFER OR SIMILAR APPROVED PRODUCT TO BE INSTALLED AROUND POLE

REMOVE EXISTING GAS WHERE MAIN CLASHES WITH ROAD BOXING

OVERHEAD ELECTRICAL POLE TO BE RELOCATED

REMOVE EXISTING AC WATER MAIN WHERE MAIN CLASHES WITH ROAD BOXING

65 McMULLEN ROAD

535
CHILDCARE CENTRE

CONNECT TO EXISTING GAS MAIN
E: 361464.293
N: 5786726.011
TOP RL (CLASS D): 44.487m

REMOVE TELSTRA PIT DUE TO LACK OF COVER

EXISTING TELSTRA (REDUNDANT) TO BE REMOVED NORTH DUE TO LACK OF COVER
E: 361460.038
N: 5786690.780
TOP RL (CLASS D): 44.406m

RESERVE

CENTELLA CRESCENT

LANE A

PRATINCOLE BOULEVARD

RIVERLY GROVE

BOULDER CRESCENT

FUTURE STAGE 6

FUTURE STAGE 7

FUTURE MD FLOODWAY

GAP FLOW TO OVERTOP KERB INTO WATERWAY

UPPER GUM SCRUB CREEK

OVERHEAD ELECTRICAL POLE TO BE RELOCATED

REMOVE EXISTING AC WATER MAIN WHERE MAIN

CONTINUATION 'B'

MGA 2020
ZONE 55

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SERVICE LOCATION TABLE

ROAD NAME	ABANDONED WATER		POTABLE WATER		RECYCLED WATER		GAS		NBN (TELECOM)		ELECTRICITY			
											POLE		U/G CABLE	
	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET
McMULLEN ROAD (NORTH OF PRATINCOLE BOULEVARD)	E	1.35–1.85 (EX.)	E	3.60	E	3.00	E	2.10–2.50 (EX.)	E	0.50–0.55 (EX.)	W	2.80 (EX.)	W	2.80 (EX.)
									W	0.84–1.04 (EX.)	W	1.50x	W	1.30
									W	3.35–4.40 (EX.)			W	2.00
McMULLEN ROAD (SOUTH OF PRATINCOLE BOULEVARD)	E	4.0–6.0 (EX.)	E	4.10 (EX.) 4.95 (EX.)	E	3.60 (EX.) 4.40 (EX.)	E	4.49–4.84 (EX.)	E&W	3.05–3.88 (EX.) 0.35–0.50 (EX.)	W	2.30–2.85 (EX.)	W	2.30–2.85 (EX.)
			E	2.10	E	1.60	E	2.55	W	0.65–3.50 (EX.)			W	2.80 (EX.)
									W	3.90–4.80 (EX.)	W	1.50x	W	2.70
PRATINCOLE BOULEVARD (33.0m ROAD RESERVE)			N	2.75	N	2.25	N	1.80	S	1.85	S	1.50x	S	2.65
CENTELLA CRESCENT – LOTS 522–527 (16.0m ROAD RESERVE)			S	2.75	S	2.25	S	1.80	N	1.85	N	1.50x	N	2.65
CENTELLA CRESCENT – LOTS 506–507 (16.0m ROAD RESERVE)			W	2.60	W	2.10	W	1.65	E	1.85	E	1.50x	E	2.65
CENTELLA CRESCENT EXTENDED DRIVEWAY (12.0m ROAD RESERVE)			W	2.60	W	2.10	W	1.65	E	0.50	–	–	E	1.10
RIVERLY GROVE (14.5m ROAD RESERVE)			W	2.75	W	2.25	W	1.80	E	0.50	E	1.50x	E	1.10
BOULDER CRESCENT (16.0m ROAD RESERVE)			W	2.75	W	2.25	W	1.80	E	1.85	E	1.50x	E	2.65
BOULDER CRESCENT (14.5m ROAD RESERVE)			W	2.75	W	2.25	W	1.80	E	0.50	E	1.50x	E	1.10

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. × = OFFSET FROM BACK OF KERB

Rev	Amendments	Approved	Date
3	AS CONSTRUCTED	B.W	05-11-25
2	PERMANENT SURVEY MARKS ADDED TO PLAN	B.W	30-07-25
1	UPDATED POS, RE-ISSUED FOR CONSTRUCTION	B.W	15-05-25
0	ISSUED FOR CONSTRUCTION	B.W	05-02-25
D	RESPONSE TO COUNCIL COMMENTS	B.W	11-10-24
C	ISSUED TO COUNCIL	B.W	05-09-24
B	CLIENT ISSUE	B.W	01-05-24
A	ISSUED TO CLIENT	B.W	01-09-23

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

dlca ISO 9001 certified ISO 45001 certified ISO 14001 certified
System Certified

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YourLand Developments

Designed	Checked
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Authorised	Date
B.WAREHAM	MAY 24

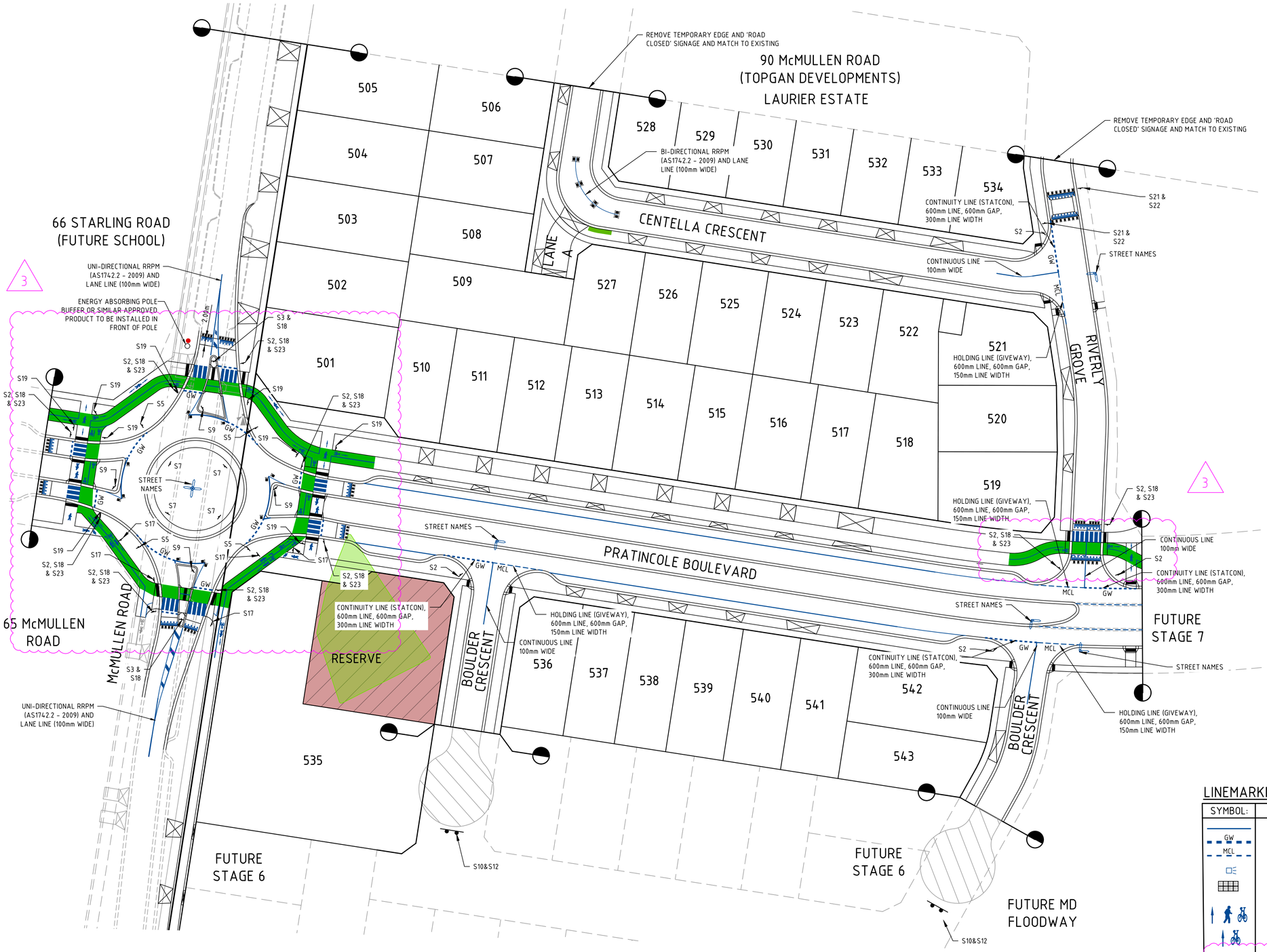
64 MCMULLEN ROAD STAGE 5

ROAD AND DRAINAGE SERVICES PLAN
CARDINIA SHIRE COUNCIL
YOURLAND PTY LTD

AS CONSTRUCTED

Drg No 310198CR201
Rev 3

file name: 310198CR200.dwg, layout name: CR201 plotted by: Synergy
file location: F:\Synergy\Temp\12d\Synergy\12d\Synergy\ecServer\438A\5e63f480-77ed-40e5-91a7-7ed5352df11c plot date 18/12/2025 4:21 PM Sheet ---- of ---- Sheets



MGA 2020
ZONE 55

LEGEND

S2	GIVE WAY	R1-2A
S3	KEEP LEFT	R2-3(L)
S5		R1-3
S7		D4-1-1
S9		D4-2-1
S10	ROAD CLOSED	G9-20
S12		D4-5
S17		R8-2
S18		R3-1
S19	ONLY	R8-1
S21		W5-10
S22	20 km / h	W8-2(20km/h)
S23	TO	CUSTOMISED PLATE
		TACTILE GROUND SURFACE INDICATORS (TGSI's)

NOTES:

1. STREET SIGNS ARE TO BE MOUNTED ON SEPARATE POLES, WITH A COUNCIL APPROVED BRACKET.
2. TGSI's MUST BE PROVIDED IN ACCORDANCE WITH THE AUSTRALIAN STANDARD 1428.4.1
3. SIGNS MUST BE A MINIMUM 1m CLEAR FROM DRIVEWAYS.

LINEMARKING LEGEND:

SYMBOL:	DESCRIPTION:	REMARK:
	PARKING & LANE LINE	100mm WIDE
GW	HOLDING LINE (GIVEWAY)	600mm LINE, 600mm GAP, 300mm WIDE
MCL	CONTINUITY LINE (MEDIAN OPENING)	600mm LINE, 600mm GAP, 150mm WIDE
	ONE-WAY RRPM	AS1742.2 - 2009
	TACTILE GROUND SURFACE INDICATORS (TGSI)	AS1428.4.1 - 2009
	SHARED PATH SYMBOLS	VICROADS TRAFFIC ENGINEERING MANUAL VOL.2 FIG. 18.19 & AS1742.9
	BIKE PATH SYMBOLS	
	BICYCLE LANE GREEN PAINTED SURFACE	VICROADS APPROVED COLOUR EMERALD GREEN G13

Rev	Amendments	Approved	Date
3	AS CONSTRUCTED	B.W	05-11-25
2	UPDATED POS, RE-ISSUED FOR CONSTRUCTION	B.W	15-05-25
1	ADDITIONAL COUNCIL COMMENTS	B.W	26-02-25
0	ISSUED FOR CONSTRUCTION	B.W	05-02-25
D	RESPONSE TO COUNCIL COMMENTS	B.W	11-10-24
C	ISSUED TO COUNCIL	B.W	05-09-24
B	CLIENT ISSUE	B.W	01-05-24
A	ISSUED TO CLIENT	B.W	01-09-23

Scale
H 1:500
SCALE @ A1
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Designed P.COUNSEL	Checked A.CHARALAMBOUS
Authorised B.WAREHAM	Date MAY 24

64 MCMULLEN ROAD STAGE 5

ROAD AND DRAINAGE SIGNAGE AND LINEMARKING
CARDINIA SHIRE COUNCIL
YOURLAND PTY LTD

AS CONSTRUCTED

Drg No 310198CR800
Rev 3

file name 310198CR800.dwg layout name CR800 plotted by Synergy
file location F:\Synergy Teams\1205 Synergy\1205 Synergy Services\c4\4.3&4\5a6374d0-77ed-40e5-91a7-7ed53524f11c plot date 18/12/2025 4:24 PM Sheet 29 of 29 Sheets