

STANDARD NOTES

- ALL WORKS IN THIS CONTRACT ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT STANDARD DRAWINGS AND SPECIFICATIONS OF THE RELEVANT RESPONSIBLE AUTHORITIES. ANY DISPUTE THAT ARISES AT ANY TIME UNTIL THE RESPONSIBLE AUTHORITIES ACCEPT THE WORKS FOR FUTURE CARE AND MAINTENANCE, THE STANDARD DRAWING AND SPECIFICATION WILL TAKE PRECEDENCE OVER THE CONSTRUCTION PLAN.
- ALL ROADWORKS SIGNAGE IS TO BE IN ACCORDANCE WITH VICROADS WORKSITE TRAFFIC MANAGEMENT CODE OF PRACTICE INCORPORATING AS 1742.3.

SITE MANAGEMENT

- ALL WORKS ARE TO BE UNDERTAKEN IN ACCORDANCE WITH THE APPROVED CONSTRUCTION MANAGEMENT PLAN.
- ALL TREES, SHRUBS ETC ARE TO BE RETAINED UNLESS OTHERWISE INDICATED.
- DURING THE CONSTRUCTION AND MAINTENANCE PERIOD SILT FENCES ARE TO BE PLACED DOWNSTREAM OF ALL EXPOSED AREAS, AND SILT BARRIERS ARE TO BE PLACED UPSTREAM OF ALL PITS. THE SILT FENCES AND SILT BARRIERS ARE TO BE CHECKED AND MAINTAINED UNTIL THE END OF THE MAINTENANCE PERIOD.
- ALL AREAS OF THE SUBDIVISION EXPOSED OF VEGETATION, INCLUDING NATURESTRIPS, LOTS AND RESERVE ARE TO BE FULLY GRASSED BY HYDROMULCHING, WATERING AND MAINTAINED UNTIL THE END OF THE MAINTENANCE PERIOD.

GENERAL

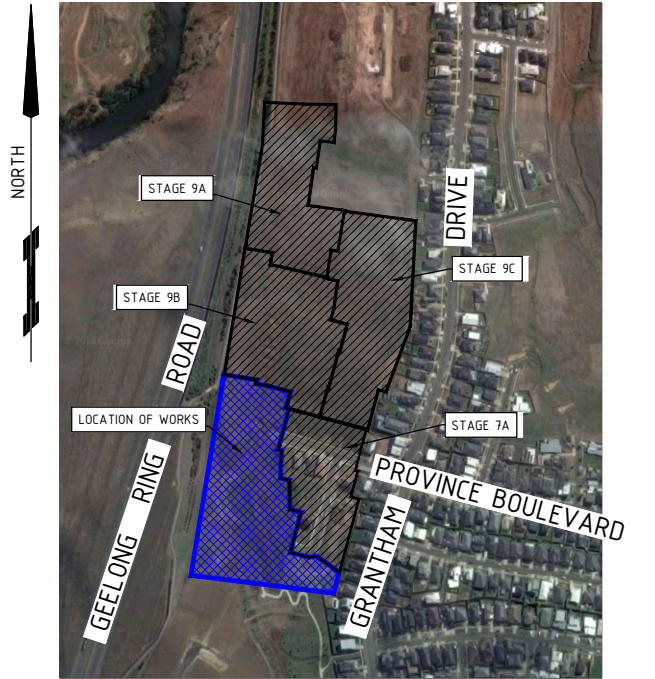
- THE CONTRACTOR SHALL:
 - GIVE 5 DAYS NOTICE IN WRITING TO COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE PRIOR TO THE COMMENCEMENT OF WORKS.
 - NOTIFY COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE 24 HOURS PRIOR TO WORKING ON ANY WEEKEND.
 - BE FULLY AWARE OF ALL SITE CONDITIONS PRIOR TO TENDERING.
 - BE RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF WORKS AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE SERVICES.
 - BE RESPONSIBLE FOR THE INSTALLATION OF ALL SERVICES REQUIRED FOR THE PROJECT.
 - ENSURE THAT ALL SERVICES ARE INSTALLED TO THE SPECIFIED OFFSETS AND MEETS MINIMUM COVER REQUIREMENTS. ALL SURFACE FIXTURES, PITS, VALVES, FIREPLUGS, ETC. SHALL BE INSTALLED A MINIMUM OF 6.0m FROM ANY SIDE BOUNDARY IN THE ROAD RESERVE AND SHALL MATCH THE REQUIRED FINISHED SURFACE LEVEL. THIS APPLIES TO ALL SERVICES REQUIRED FOR THE PROJECT IRRESPECTIVE IF THEY ARE INSTALLED BY THE CONTRACTOR OR OTHERWISE.
 - COMPLY WITH THE REQUIREMENTS OF THE MINES ACT 1958 AND RELEVANT REGULATIONS INCLUDING NOTIFICATION IN WRITING (CLAUSE 385) OF THE CHIEF MINING INSPECTOR OF THE INTENTION TO COMMENCE EXCAVATION OPERATIONS WHERE ANY TRENCH IS 15m OR MORE IN DEPTH.
 - GIVE 24 HOURS NOTICE TO COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE PRIOR TO BACKFILLING OF ANY PIPE TRENCHES OR LAYING OF ANY PAVEMENT OR CONCRETE WORKS SO THAT THE WORKS CAN BE CHECKED AND APPROVED.
 - COMPLY WITH THE OCCUPATIONAL HEALTH AND SAFETY (CONFINED SPACES) REGULATIONS AND CODE OF PRACTICE FOR CONFINED SPACES.
 - BE RESPONSIBLE FOR THE COMPACTION AND/OR ANY OTHER REQUIRED TESTING OF THE PAVEMENT MATERIAL BY AN APPROVED GEOTECHNICAL CONSULTANT AS AND WHEN DIRECTED BY COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE.
- ANY WORKS WITHIN ROADWAYS SHALL SATISFY COUNCIL'S "REQUIREMENTS FOR OCCUPANCY OF ROAD RESERVE". CONTACT COGG TRAFFIC MANAGEMENT OFFICER ON TELEPHONE (03) 52724384. FOR FURTHER SPECIFIC DETAILS RELATING TO THIS PROJECT. A COPY OF THE TRAFFIC MANAGEMENT PLAN IS TO BE FORWARDED TO THE COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE PRIOR TO WORKS COMMENCING.
- ALL REASONABLE CARE SHALL BE TAKEN BY THE CONTRACTOR TO PRESERVE THE SURVEY PEGS. ANY REINSTATEMENT OF BOUNDARY PEGS FOR CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR. BENCHMARK VALUES ARE VALID FOR 6 MONTHS FROM THE ISSUED DATE OF THE SURVEY AND ARE TO BE CHECKED PRIOR TO COMMENCEMENT OF WORKS AND ANY DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY.
- ALL DIMENSIONS ARE IN METRES AND LEVELS ARE TO AUSTRALIAN HEIGHT DATUM (A.H.D.)
- ALL SEWER MANHOLES LOCATED UNDER NEW FOOTPATH TO HAVE OFFSET COVER ROTATED AND LEVELS ADJUSTED SO THAT THE COVERS ARE ENTIRELY LOCATED WITHIN THE FOOTPATH WITH APPROPRIATELY POSITIONED JOINTS IN PATH AND FLUSH WITH SURFACE.

ROADWORKS

- SUBSOIL DRAINS ARE TO BE CONSTRUCTED BEHIND THE KERB AND CHANNEL OR AS DIRECTED BY THE COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE.
- WHERE DRAINAGE LINES EXIST BEHIND THE KERB AND CHANNEL SUBSOIL DRAINAGE IS NOT REQUIRED HOWEVER A 1m LENGTH OF SUBSOIL DRAIN INCLUDING FILTER SOCK IS REQUIRED BOTH SIDES OF DRAINAGE PITS.
- ALL FOOTPATHS ARE TO BE A MINIMUM OF 125mm THICK WITH SL72 REINFORCEMENT AND BEDDED ON A MINIMUM OF 50mm COMPACTED CLASS 3 FCR WITH THE BEDDING TO EXTEND 100mm BEYOND THE EDGES OF THE PROPOSED FOOTPATH PRIOR TO THE PLACEMENT OF THE TIMBERS AND BOARDS. CONTRACTION OR EXPANSION JOINTS ARE TO BE CONSTRUCTED BETWEEN 10 TO 15 METER INTERVALS
- WHERE FILLING IS REQUIRED UNDER THE FOOTPATH BEDDING MATERIAL THEN CLASS 4 FCR IS TO BE USED UNLESS OTHERWISE APPROVED BY THE COGG SUBDIVISIONS ENGINEER.
- CONCRETE FOR KERB AND CHANNEL USED IN EXTRUSION MACHINES SHALL HAVE A MINIMUM CEMENT CONTENT OF 320 KG/M3.
- CONCRETE FOR STORMWATER PITS AND ANY OTHER STORMWATER RELATED STRUCTURE IS TO HAVE A MINIMUM STRENGTH OF 32 MPA AT 28 DAYS.
- CONCRETE FOR ALL OTHER APPLICATIONS IS TO HAVE A MINIMUM STRENGTH OF 25 MPA AT 28 DAYS.
- TO ALLOW FOR A CONTINUOUS CONCRETE KERB AND CHANNEL POUR THE STORMWATER PIT CONCRETE SURROUND IS TO BE IN PLACE PRIOR TO THE POUR COMMENCING. IF THE PIT SURROUNDS ARE NOT IN PLACE THEN THE INITIAL KERB AND CHANNEL POUR IS TO STOP ONE METRE EITHER SIDE OF EVERY PIT.
- PRIOR TO ANY FILLING ON LOTS ALL TOPSOIL IS TO BE REMOVED AND STOCKPILED. THE FILL MUST BE APPROVED AND CONSOLIDATED IN 150mm COMPACTED LAYERS TO A DRY DENSITY OF 95% STANDARD COMPACTION IN ACCORDANCE WITH AS1289. THE TOPSOIL IS THEN TO BE UNIFORMLY REPLACED TO A COMPACTED DEPTH OF 100mm. COMPACTION TESTING WILL BE REQUIRED AT THE DISCRETION OF THE COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE.
- ALLOTMENTS SHALL BE GRADED TO AN EVEN SURFACE AT THE COMPLETION OF ALL WORKS AND SHALL HAVE A MINIMUM GRADE OF 1 IN 200 (IDM) TO THEIR NOMINATED DRAINAGE CONNECTION POINTS. ALL SURPLUS SPOIL, BOXTHORN, FENCING, CONSTRUCTION WASTE AND OTHER RUBBISH SHALL BE REMOVED FROM SITE AT THE COMPLETION OF WORKS.
- BATTER SLOPES ON LOTS SHALL BE A MAXIMUM OF 1 IN 6 FOR FILL AND 1 IN 3 FOR CUT UNLESS OTHERWISE SHOWN.
- ROUNDED-TOPPED WHITE CYPRUS HARVESTED FROM SUSTAINABLE FOREST BOLLARDS (0.6m HIGH) OR AS APPROVED BY COUNCIL PARKS/RECREATION AND OPEN SPACE/ENVIRONMENT DEPARTMENTS ARE TO BE PLACED ACROSS THE RESERVE FRONTAGE AT 15M CENTRES, REFER TO COUNCIL STANDARD DRAWING COGG 701. A DEMOUNTABLE SECTION FOR VEHICLE ACCESS TO COUNCIL STANDARDS, REFER STANDARD DRAWING COGG702 & COGG703.
- STREET SIGNS ARE TO BE LOCATED AS INDICATED ON THE PLANS AND INSTALLED IN ACCORDANCE WITH VICROADS TRAFFIC ENGINEERING MANUAL VOLUME 2. MOUNTING HEIGHT IS TO BE TO THE UNDERSIDE OF THE SIGN AND IS TO BE A MINIMUM OF 2.1m AND MAXIMUM OF 3.0m.
- 'NO THROUGH ROAD' SIGN IS TO BE INSTALLED BELOW THE STREET SIGN WHERE APPLICABLE.
- ALL REINFORCEMENT USED IN CONCRETE WORKS FOR FOOTPATH DRIVEWAYS AND ROADS IS TO BE ADEQUATELY SUPPORTED BY APPROPRIATE SIZED BAR CHAIRS PRIOR TO THE POURING/PLACEMENT OF CONCRETE.
- AT THE TERMINATION OF STAGED PAVEMENT CONSTRUCTION, A CONCRETE EDGE STRIP 200mm X 200mm AND SUBSOIL DRAIN IS TO BE INSTALLED ACROSS THE WIDTH OF THE PAVEMENT AND A 'NO THROUGH ROAD' AND CHEVRON MARKER SIGNS ARE TO BE INSTALLED ACROSS THE FULL WIDTH OF THE ROAD RESERVE. APPROPRIATE RETAINING WALLS/FENCING IS TO BE PROVIDED AS DIRECTED BY COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE.
- WHERE LINE MARKING NEEDS TO BE REMOVED, THESE LINES ARE TO BE PERMANENTLY REMOVED EITHER BY GRINDING THE OLD LINES OFF OR BY PLACING A SEAL AND GRIT TREATMENT (USING THE 'FLOCON' SYSTEM) OVER THE UNWANTED LINES.
- LOT NUMBERS SHALL BE STENCILED IN 50mm HIGH FIGURES WITH WHITE PAINT ON THE FACE OF THE KERB AND CHANNEL.
- CIVIL CONTRACTOR TO CONTACT SUPERINTENDENT MINIMUM OF 7 DAYS PRIOR TO POURING ANY KERB & CHANNEL TO ENSURE THAT DRIVEWAY LOCATIONS HAVE NOT ALTERED.

DRAINAGE

- PIPE DRAINAGE WITHIN ROADWAYS TO BE REINFORCED CONCRETE PIPES - CLASS 2 UNLESS OTHERWISE SHOWN.
- ALL REINFORCED CONCRETE PIPES ARE TO BE RUBBER RING JOINTED.
- PIPES IN EASEMENTS ARE TO BE RUBBER RING JOINTED OR UPVC SEWER CLASS PIPES WITH SOLVENT CEMENT JOINTS.
- ALL DRAINAGE PITS IN COUNCIL ROAD RESERVES, DRAINAGE RESERVES AND RECREATION RESERVES ARE TO HAVE LIDS THAT ARE AT LEAST CLASS D (HEAVY DUTY) IN ACCORDANCE WITH AUSTRALIAN STANDARD AS 3996.
- ALL PITS ARE TO BE SET OUT FROM SURVEY CO-ORDINATES USING SET OUT POINTS DETAILED IN THE COGG STANDARD DRAWINGS.
- ALL PIPES UNDER FOOTPATHS, DRIVEWAYS AND BEHIND BACK OF KERB SHALL BE BACKFILLED WITH 20mm NOM SIZE CLASS 3 FINE CRUSHED ROCK (WETMIX) COMPACTED TO 95% MODIFIED COMPACTION IN 150mm MAXIMUM LAYERS.
- CONTRACTOR TO USE 2% CEMENT STABILISED SAND FROM THE BOTTOM OF THE STORMWATER PIPE TO THE SPRINGLINE WHEN DRAINAGE IS CONSTRUCTED UNDER THE ROAD. CLASS 3 CRUSHED ROCK TO BE USED FOR BACKFILL FROM THE SPRINGLINE TO THE PAVEMENT SUB-BASE.
- PIPEWORK AT ALL PITS TO BE WELL ALIGNED TO ENSURE FLOW IS GUIDED DIRECTLY TO OUTLET PIPE.
- ALL PIPELINES ARE TO BE INSPECTED VIA CCTV AT PRACTICAL COMPLETION AT THE CONTRACTORS' EXPENSE AND UNDER THE SUPERVISION OF COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE.
- PROPERTY INLET PITS TO BE LOCATED 1M FROM THE LOW CORNER UNLESS OTHERWISE SHOWN.
- HOUSE DRAINS ARE TO BE 100mm DIAMETER SEWER CLASS PVC SOCKETED PIPES LOCATED 6.5m FROM THE LOW CORNER OF THE LOT UNLESS OTHERWISE SHOWN. OPTION "No. 1" IS TO CONNECT TO A PIT, "No.2" IS TO CONNECT TO THE UNDERGROUND DRAINAGE PIPE AND "No.3" IS TO KERB (MINIMUM 1.0m AWAY FROM EDGE OF VEHICLE LAYBACK).
- HOUSE DRAINS ARE TO BE A MINIMUM OF 0.5m BELOW FINISHED SURFACE AT THE LOT BOUNDARY UNLESS OTHERWISE SHOWN.
- EASEMENT DRAIN CONNECTION TO BE A MINIMUM OF 0.5m BELOW FINISHED SURFACE UNLESS OTHERWISE SHOWN.
- WHEN USING 150mm DIAMETER UPVC SEWER CLASS PIPES IN EASEMENTS FOR PRIVATELY OWNED PROPERTIES, THE HOUSE DRAINS ARE TO BE CONNECTED USING STANDARD T-PIECE FITTINGS.
- WHEN USING 225mm DIAMETER OR LARGER UPVC PIPES, HOUSE DRAINS ARE TO BE CONNECTED IN A SIMILAR WAY TO CONCRETE PIPES SUBJECT TO THE INLET BEING CORE DRILLED.
- WATER AND GAS SERVICE CONDUITS SHALL BE LOCATED CLEAR OF ALL DRIVEWAY CROSSINGS AND SHALL EXTEND FROM THE POINT OF SUPPLY TO AT LEAST 500mm INSIDE THE HOUSE LOT TO BE SERVICED AND LEFT EXPOSED UNTIL INSPECTED BY COGG SUBDIVISIONS ENGINEER. WATER CONDUITS ARE TO BE LOCATED AT LEAST 6.5m FROM SIDE BOUNDARY. GAS CONDUITS ARE TO BE LOCATED 2m FROM "NON-DRIVEWAY" SIDE BOUNDARY OF LOT TO BE SERVICED. CONDUIT TRENCHES ARE TO BE BACKFILLED WITH CLASS 3 FCR. NEXT TO WATER CONDUIT IS PREFERRED.
- THE LOCATION OF HOUSE DRAINS (H) AND SERVICE CONDUITS (W, G, T, AND E) ARE TO BE NEATLY ETCHED ON THE KERB FACE WITH 50mm HIGH LETTERS.
- IN ROAD RESERVE EXISTING OPEN DRAINS ARE TO BE CLEANED OUT TO AN APPROVED BASE AND ANY SPOIL IS TO BE REMOVED FROM THE SITE. STRUCTURAL FILL (CLASS 4 MINIMUM) IS TO BE PLACED IN NOT MORE THAN 150mm LAYERS AND COMPACTED TO A MINIMUM OF 98% STANDARD COMPACTION. COMPACTION TESTS ARE TO BE PROVIDED TO THE SATISFACTION OF COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE.
- ALL SUMPS IN PRE-CAST CONCRETE PITS ARE TO BE INFILLED WITH CONCRETE FLUSH TO THE INVERT LEVEL OF THE OUTLET PIPE, UNLESS APPROVED OTHERWISE BY THE COUNCIL WORKS INSPECTOR.
- ALL DRAINAGE PIT LIDS ARE TO BE 'TERRA-FIRMA' OR APPROVED EQUIVALENT.



LOCALITY PLAN

MELWAYS REF:450 H7



Engineering | Surveying | Planning

GEELONG LAND GROUP

HIGHTON RIDGE ESTATE

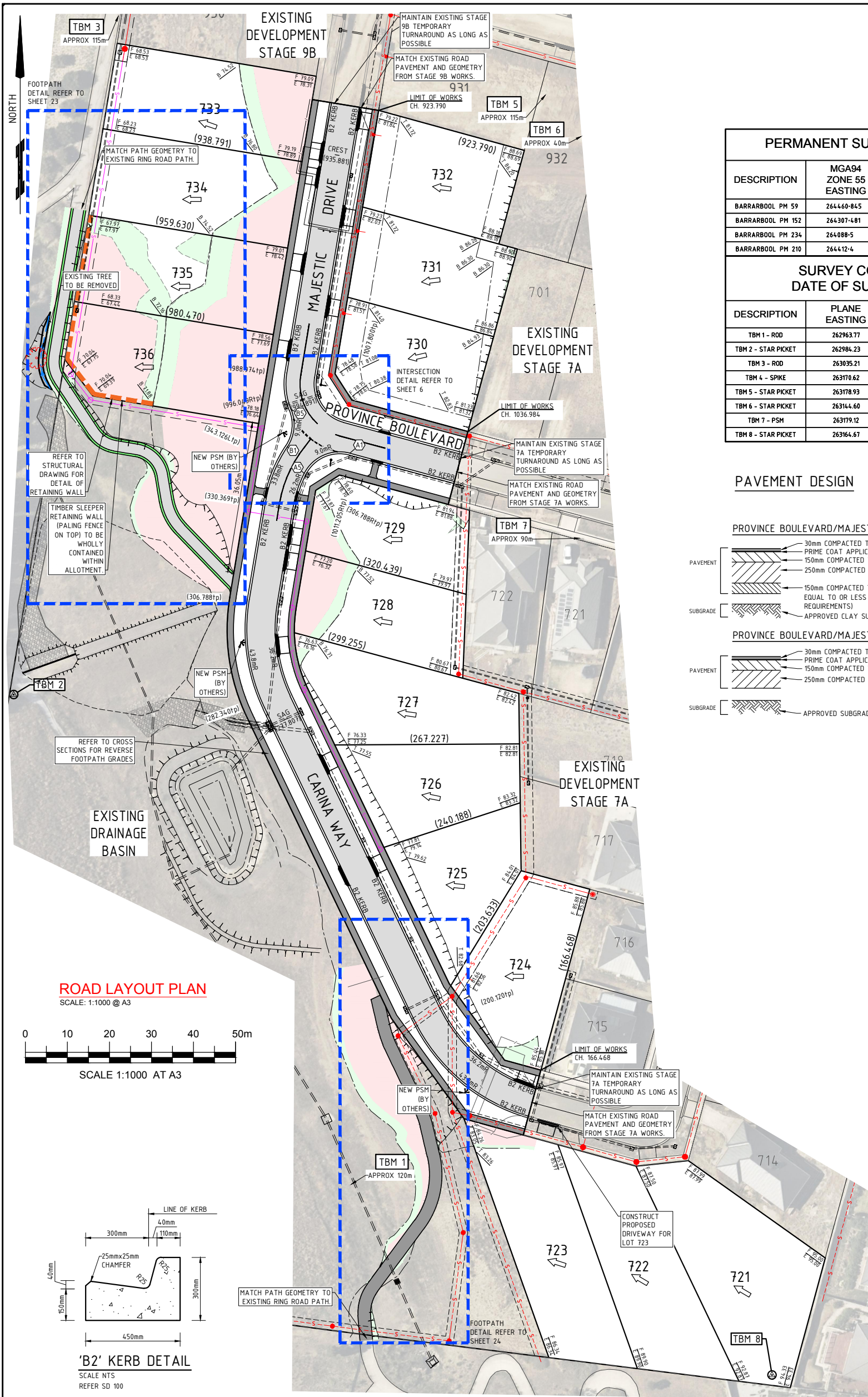
STAGE 7B

HIGHTON, VIC 3216.

INDEX

SHEET 1	REV 02	INDEX AND NOTES
SHEET 2	REV 02	ROAD LAYOUT PLAN
SHEET 3	REV 02	SERVICES LAYOUT PLAN
SHEET 4	REV 02	ROAD LONGITUDINAL SECTIONS – CARINA WAY
SHEET 5	REV 02	ROAD LONGITUDINAL SECTIONS – MAJESTIC WAY/PROVINCE BOULEVARD
SHEET 6	REV 02	INTERSECTION DETAIL PLAN AND KERB RETURNS
SHEET 7	REV 02	ROAD CROSS SECTIONS – CARINA WAY
SHEET 8	REV 02	ROAD CROSS SECTIONS – CARINA WAY
SHEET 9	REV 02	ROAD CROSS SECTIONS – CARINA WAY
SHEET 10	REV 02	ROAD CROSS SECTIONS – CARINA WAY
SHEET 11	REV 02	ROAD CROSS SECTIONS – CARINA WAY
SHEET 12	REV 02	ROAD CROSS SECTIONS – MAJESTIC DRIVE
SHEET 13	REV 02	ROAD CROSS SECTIONS – MAJESTIC DRIVE
SHEET 14	REV 02	ROAD CROSS SECTIONS – MAJESTIC DRIVE
SHEET 15	REV 02	ROAD CROSS SECTIONS – MAJESTIC DRIVE
SHEET 16	REV 02	ROAD CROSS SECTIONS – MAJESTIC DRIVE
SHEET 17	REV 02	ROAD CROSS SECTIONS – MAJESTIC DRIVE
SHEET 18	REV 02	ROAD CROSS SECTIONS – MAJESTIC DRIVE
SHEET 19	REV 02	ROAD CROSS SECTIONS – PROVINCE BOULEVARD/MAJESTIC DRIVE
SHEET 20	REV 02	DRAINAGE LONGITUDINAL SECTIONS
SHEET 21	REV 02	PIT SCHEDULE AND PIT DETAILS
SHEET 22	REV 02	SIGNAGE AND LINEMARKING PLAN
SHEET 23	REV 02	NORTHERN SHARED PATH ALIGNMENT – DETAIL AND LONGITUDINAL SECTION
SHEET 24	REV 02	SOUTHERN SHARED PATH ALIGNMENT – DETAIL AND LONGITUDINAL SECTION

ISSUE	ISSUED FOR	DATE	No.	AMENDMENT	DATE	DRAWN	APPROVED	DESIGNED:	DATE:	TGM Group Geelong	CLIENT:	PROJECT:			
00	FOR APPROVAL	23/05/2018						T. RIX	MAY 2018	1/27-31 Myers Street (PO Box 1137) Geelong Vic 3220 T 03 5202 4600 F 03 5202 4691 ABN 11 125 568 461 www.tgmgroup.com	GEELONG LAND GROUP PTY LTD	STAGE 7B	CIVIL DRAWING		
01	FOR APPROVAL - ADDITION OF FOOTPATHS IN GULLY	26/03/2019						B. CUNNINGHAM	NTS		P.O. BOX 315	HIGHTON VIC, 3216			
02	FOR APPROVAL - UPDATED ASPHALT THICKNESS	03/05/2019						TGM GEELONG	A3		GEELONG VIC. 3220				
									CHECKED:	APPROVED:					
									POS. NO:	PS 817850V	VERSION:	V1	PERMIT NO:	717/2007/F	
									WORKS SHALL NOT COMMENCE UNTIL PLANS ARE SIGNED AND APPROVED FOR CONSTRUCTION						
									JAS-ANZ Accredited: Quality ISO 9001 - CHAS AS/NZS 4801 - Environment ISO 14001						
									Geelong Melbourne Ballarat						
									Melbourne Ballarat Ballina						
									THIS ELECTRONIC DRAWING IS PRODUCED BY AUTOCAD (R) SYSTEMS AND REMAINS THE PROPERTY OF TGM GROUP Pty. Ltd. IT MAY NOT BE REPRODUCED IN ANY FORMAT WITHOUT WRITTEN PERMISSION						
									Highton Ridge ESTATE					CITY OF GREATER GEELONG	

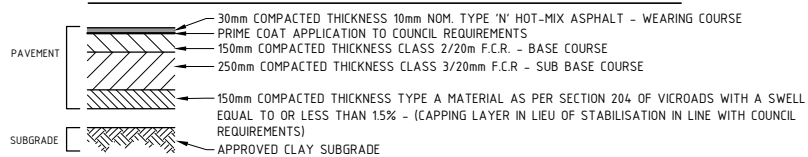


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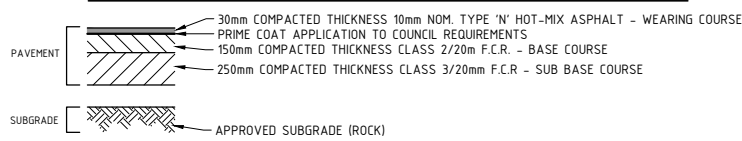
PERMANENT SURVEY MARKS (SMES)			
DESCRIPTION	MGA94 ZONE 55 EASTING	MGA94 ZONE 55 NORTHING	AHD LEVEL
BARRARBOOL PM 59	264460-845	5773056-266	111-139
BARRARBOOL PM 152	264307-481	5771752-338	61-650
BARRARBOOL PM 234	264088-5	5772558-3	112-428
BARRARBOOL PM 210	264412-4	5772513-1	91-484
SURVEY CONTROL POINTS			
DATE OF SURVEY: 02/02/2018			
DESCRIPTION	PLANE EASTING	PLANE NORTHING	AHD LEVEL
TBM 1 - ROD	262963.77	5772724.32	97.08 (wPRE-2017)
TBM 2 - STAR PICKET	262984.23	5772858.35	77.75 (wPRE-2017)
TBM 3 - ROD	263035.21	5773132.54	65.98 (wPRE-2017)
TBM 4 - SPIKE	263170.62	5773199.22	77.90
TBM 5 - STAR PICKET	263178.93	5773076.72	82.36
TBM 6 - STAR PICKET	263144.60	5772991.82	93.02
TBM 7 - PSM	263179.12	5772893.08	87.50
TBM 8 - STAR PICKET	263164.67	5772696.43	93.94 (wPRE-2017)

PAVEMENT DESIGN

PROVINCE BOULEVARD/MAJESTIC DRIVE/CARINA WAY - CLAY SUBGRADE



PROVINCE BOULEVARD/MAJESTIC DRIVE/CARINA WAY - ROCK SUBGRADE



EXISTING

	SEWER
	PIPE DRAINAGE / PIT
	TITLE
	KERB/PATH
	DRIVEWAY
	TREE
	FENCE
	ROCK BEACHING

PROPOSED

	TOP OF RIDGE
	BOTTOM OF RIDGE
	EXISTING SURFACE LEVELS
	FINISHED SURFACE LEVELS
	CENTERLINE CHAINAGES
	KERB AND CHANNEL
	DRIVEWAY LAYBACK (INDICATIVE ONLY)
	125mm FOOTPATH
	ASPHALT FOOTPATH
	PAVEMENT SHOULDER
	INDICATES FILLING (BELOW 300mm)
	INDICATED FILLING (ABOVE 300mm)
	SEWER
	PIPE DRAINAGE / PIPE
	PSM (BY OTHERS)
	TEMPORARY BENCH MARK
	STREET SIGN
	FENCE
	LOT FALL ARROWS
	RETAINING WALL

NOTE:
MANHOLES ARE TO BE
CONSTRUCTED / POSITIONED SO
THAT THE COVER IS CENTRALLY
LOCATED WITHIN THE FOOTPATH

WARNING

BEWARE OF UNDERGROUND SERVICES

THE LOCATIONS OF UNDERGROUND SERVICES ARE
APPROXIMATE ONLY AND THEIR EXACT POSITION
SHOULD BE PROVEN ON SITE. NO GUARANTEE IS
GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.



DESIGNED: T. RIX	DATE: MAY 2018
DRAWN: B. CUNNINGHAM	SCALE: 1:1000
SURVEY: TGM GEELONG	SHEET SIZE: A3
CHECKED: [Signature]	APPROVED: [Signature]
POS NO: PS 817850V	PERMIT NO: 717/2007/E
VERSION: V1	

TGM Group Geelong
1/27-31 Myers Street
(PO Box 1137)
Geelong Vic 3220
T 03 5202 4690
F 03 5202 4691
ABN 11 125 568 461
www.tgmgroup.com



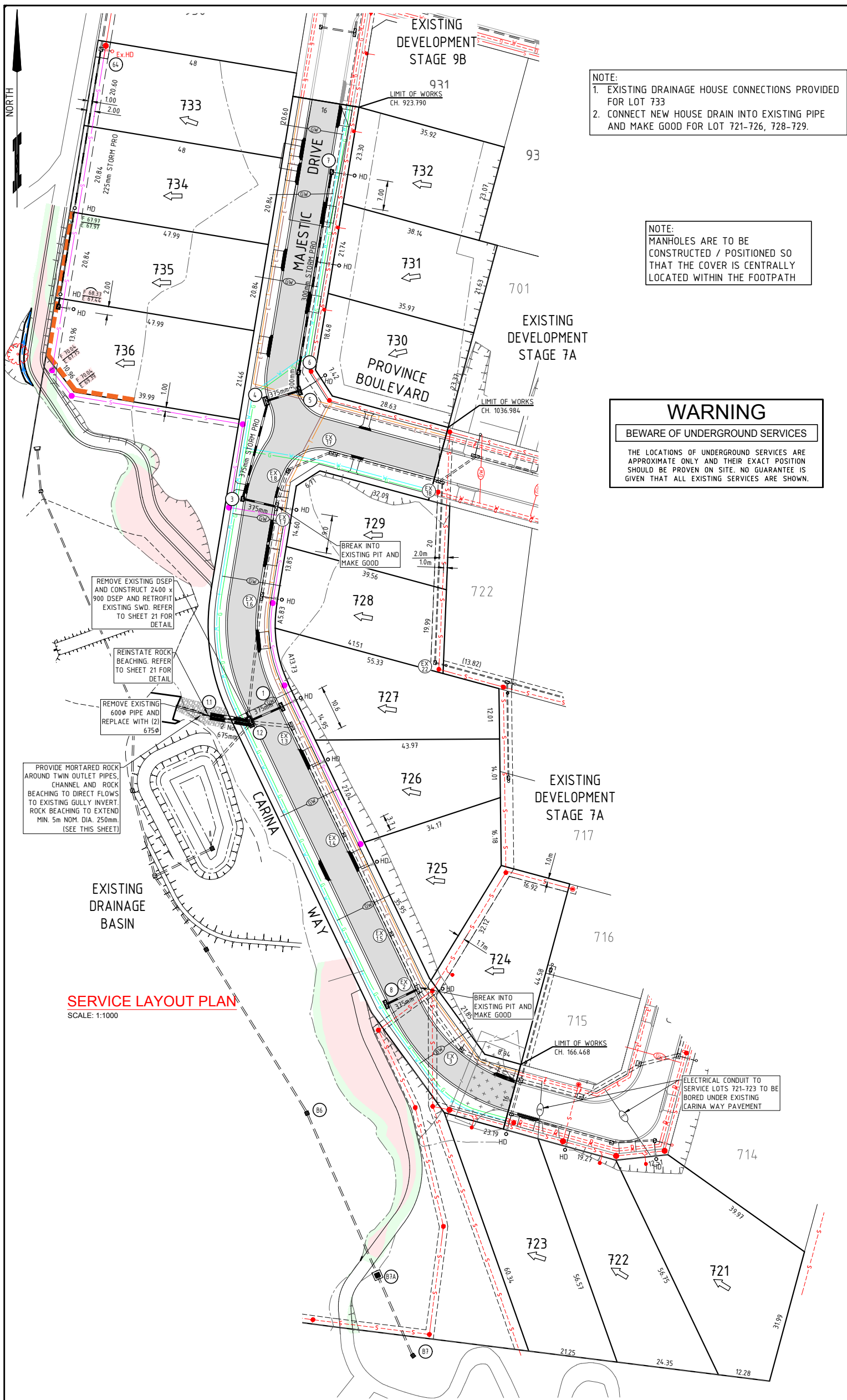
CLIENT:
GEELONG LAND GROUP PTY LTD
P.O BOX 315
GEELONG, VIC, 3220



STAGE 7B
HIGHTON
VIC, 3216

CITY OF GREATER GEELONG

CIVIL DRAWING	
DRAWING TITLE: ROAD LAYOUT PLAN	
TGM REF. No.: 007138-207B	SHEET: 2 OF 24 REV: 02



NOTE:
1. EXISTING DRAINAGE HOUSE CONNECTIONS PROVIDED FOR LOT 733
2. CONNECT NEW HOUSE DRAIN INTO EXISTING PIPE AND MAKE GOOD FOR LOT 721-726, 728-729.

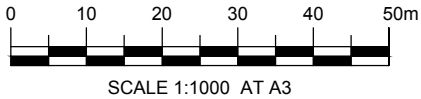
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EXISTING	
---	ELECTRICAL
---	GAS
---	TELSTRA
---	SEWER
---	WATER
---	PIPE DRAINAGE / PIT
---	TITLE
---	KERB
---	DRIVEWAY
---	TREE
---	FENCE
PROPOSED	
---	KERB AND CHANNEL DRIVEWAY LAYBACK (INDICATIVE ONLY)
---	HOTMIX PAVEMENT
---	ELECTRICAL
---	GAS
---	TELSTRA
---	SEWER
---	WATER
---	PIPE DRAINAGE / PIPE
---	FENCE
---	LOT FALL ARROWS
---	RETAINING WALL

SERVICE LAYOUT PLAN
SCALE: 1:1000



SERVICE LOCATIONS					
ROAD NAME	WATER	GAS	ELEC	COMMS	SEWER
PROVINCE BOULEVARD	2.5 S	1.8 S	2.6 N	2.1 N	Ex 10 N
CARINA WAY (STH OF PROVINCE BOULEVARD)	2.1 S/W	2.7 S/W	2.5 N/E	1.9 N/E	10 N/E
MAJESTIC DRIVE	2.7 E	2.1 E	2.5 W	1.9 W	Ex 10 E

THE CONTRACTOR IS TO CONFIRM ALL EXISTING AND PROPOSED SERVICE OFFSETS AND CLEARANCES TO ANY EXISTING INFRASTRUCTURE WITH THE RESPONSIBLE AUTHORITY PRIOR TO CONSTRUCTION COMMENCING.

DESIGNED: T. RIX	DATE: MAY 2018
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T 03 5202 4600
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VIC, 3216

CITY OF GREATER GEELONG

CIVIL DRAWING
DRAWING TITLE:
SERVICES LAYOUT PLAN

TGM REF. No.: 007138-207B

SHEET 3 OF 24 REV 02

007138-207B

SHEET 3 OF 24 REV 02