

Kingston Coast Estate - Stage 3

Ocean Grove

NOTES

- ALL WORKS IN THIS CONTRACT ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT CITY OF GEELONG (COGG) STANDARD SPECIFICATIONS FOR ROADWORKS AND DRAINAGE.
- ALL ROADWORKS SIGNAGE IS TO BE IN ACCORDANCE WITH VICROADS WORKSITE TRAFFIC MANAGEMENT CODE OF PRACTISE INCORPORATING AS1742.3

SITE MANAGEMENT :

- ALL WORKS ARE TO BE UNDERTAKEN IN ACCORDANCE WITH THE APPROVED CONSTRUCTION MANAGEMENT PLAN.
- ALL TREES, SHRUB 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 HYDRO MULCHING, WATERED AND MAINTAINED UNTIL THE END OF THE MAINTENANCE PERIOD.

GENERAL :

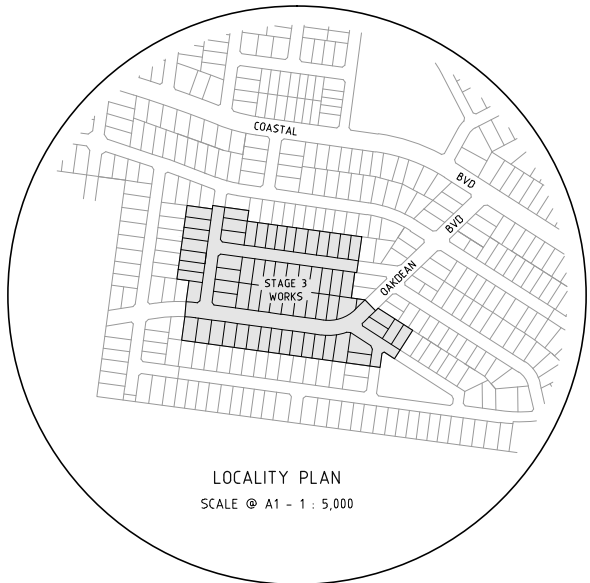
- THE CONTRACTOR SHALL:
 - GIVE COUNCIL THE FOLLOWING MINIMUM NOTIFICATION PERIODS -
 - FIVE (5) DAYS WRITTEN NOTICE OF INTENTION TO COMMENCE WORKS.
 - TWO (2) DAYS NOTICE TO INSPECT CONDITION OF EXISTING COUNCIL ASSETS.
 - TWENTY FOUR (24) HOURS NOTICE FOR WEEKEND WORK.
 - FORTY EIGHT (48) HOURS NOTICE FOR :
 - INSPECTION OF DRAINAGE WORKS,
 - INSPECTION OF SUB-SOIL DRAINS,
 - PROOF ROLL OF PREPARED SUB-GRADE OR CONSTRUCTED PAVEMENT,
 - INSPECTION OF PREPARED BASE FOR CONCRETE WORKS,
 - OTHER WORKS AS STATED IN THE DRAWINGS OR SPECIFIED OR AS OTHERWISE AGREED WITH COUNCIL OFFICERS.
 - 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 5m FROM ANY SIDE BOUNDARY 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) TO THE CHIEF MINING INSPECTOR OF THE INTENTION TO COMMENCE EXCAVATION OPERATIONS WHERE ANY TRENCH IS 15m OR MORE IN DEPTH.
 - COMPLY WITH THE OCCUPATIONAL HEALTH AND SAFETY (CONFIED SPACES) REGULATIONS AND CODE OF PRACTICE FOR CONFINED SPACES.
 - BE RESPONSIBLE FOR THE COMPACTION TESTING OF THE PAVEMENT MATERIAL BY AN APPROVED GEOTECHNICAL CONSULTANT AS AND WHEN DIRECTED BY COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE.
- EXISTING CONSTRUCTION WORKS ARE TO BE CHECKED BY COUNCIL 48hrs PRIOR TO COMMENCEMENT OF ANY FUTURE PAVEMENT WORKS. IF REMEDIAL WORKS ARE NECESSARY TO ENSURE SATISFACTORY CONNECTION, THESE ARE TO BE CARRIED OUT AT THE DEVELOPER'S EXPENSE. AT THE SAME INSPECTION DAMAGE TO EXISTING WORKS WILL BE DETERMINED, OTHERWISE THE CONTRACTOR WILL BE HELD LIABLE.
- ANY WORKS WITHIN ROADWAYS SHALL SATISFY COUNCIL'S "REQUIREMENTS FOR OCCUPANCY OF ROAD RESERVE". CONTACT COGG TRAFFIC MANAGEMENT OFFICER ON TELEPHONE (03) 5227 0384 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 AND ALL BENCHMARKS ARE TO BE CHECKED PRIOR TO THE COMMENCEMENT OF WORKS AND ANY DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY.
- EXISTING SURFACE LEVELS ARE SHOWN THUS:
- ALL DIMENSIONS ARE IN METRES AND LEVELS ARE TO AUSTRALIAN HEIGHT DATUM (AHD).




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 100mm 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 JOINTS ARE TO BE CONSTRUCTED AT 12.5m INTERVALS IN ACCORDANCE WITH COGG STANDARD DRAWINGS.
- 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 280 kg/m3.
- CONCRETE FOR STORMWATER PITS IS TO HAVE A MINIMUM STRENGTH OF 32Mpa AT 28 DAYS.
- CONCRETE FOR ALL OTHER APPLICATIONS IS TO HAVE A MINIMUM STRENGTH OF 25Mpa 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 (1) METRE EITHER SIDE OF EVERY PIT.
- CLAY SURFACES, INCLUDING NATURE STRIPS, EXPOSED DUE TO CUT AND FILL ARE TO BE COVERED WITH 100mm OF THE BEST APPROVED TOPSOIL MATERIAL AVAILABLE FROM SITE.
- ALL FILLING PLACED IS TO BE CARRIED OUT UNDER LEVEL 1 SUPERVISION IN ACCORDANCE WITH AS3798-2007. 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 98% STANDARD COMPACTION. 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 100 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 5 FOR FILL AND 1 IN 3 FOR CUT UNLESS OTHERWISE SHOWN.
- AS PART OF CIVIL WORKS, ROUNDED-TOPPED TREATED PINE BOLLARDS (0.6m HIGH) ARE TO BE PLACED ACROSS THE FRONTAGE OF RESERVE 1 AT 15m CENTRES WITH A LOCKED/REMOVABLE BOLLARD CENTRAL TO THE PATH FOR MAINTENANCE ACCESS (REFER TO COUNCIL STANDARD DRAWING CGG701).
- 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.
- GAS CONDUITS ARE 50mm HEAVY DUTY PVC AND ARE TO EXTEND FROM THE POINT OF SUPPLY TO AT LEAST 500mm BEYOND THE PROPERTY BOUNDARY.
- 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 AND 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 STENCILLED IN 50mm HIGH FIGURES WITH WHITE PAINT ON THE FACE OF THE KERB AND CHANNEL.

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 (SH UPVC UP TO 3.0m DEPTH OR SEH UPVC GREATER THAN 3.0m DEPTH) PIPES WITH SOLVENT CEMENT JOINTS. TRENCHES ARE TO BE BACKFILLED WITH COMPACTED CLAY UNLESS OTHERWISE SHOWN.
- 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 AS3996.




- ALL PITS ARE TO BE SET OUT FROM SURVEY CO-ORDINATES USING SET OUT POINTS DETAILED IN THE COGG STANDARD DRAWINGS.
- ALL PIPES UNDER ROADS, FOOTPATHS, DRIVEWAYS AND BEHIND BACK OF KERB SHALL BE BACKFILLED WITH 20mm NOMINAL SIZE (CLASS 3 FCR (WETMX)) COMPACTED TO 95% MODIFIED COMPACTION IN 150mm MAXIMUM LAYERS.
- PIPE BEDDING UNDER ROAD PAVEMENTS FROM THE BOTTOM OF PIPE TO THE SPRINGLINE IS TO BE 2% STABILIZED SAND. CLASS 3 FCR IS TO BE PLACED FROM THE SPRINGLINE TO SUBBASE MATERIAL.
- PIPEWORK AT ALL PITS TO BE WELL ALIGNED TO ENSURE FLOW IS GUIDED TO OUTLET PIPE eg.  NOT 
- ALL PIPELINES ARE TO BE INSPECTED VIA REMOTE CAMERA PRIOR TO THE ISSUANCE OF A STATEMENT OF COMPLIANCE AT THE CONTRACTOR'S EXPENSE AND UNDER THE SUPERVISION OF COGG SUBDIVISIONS ENGINEER OR REPRESENTATIVE.
- PROPERTY INLET PITS ARE SHOWN THUS:  AND ARE TO BE LOCATED 1m FROM THE LOW CORNER UNLESS OTHERWISE SHOWN.
- LOTS DENOTED THUS: 34.0^H ARE TO BE PROVIDED WITH A 100mm DIAMETER CLASS 6 PVC SOCKETED PIPE HOUSE DRAIN LOCATED 6.0m FROM THE LOW CORNER OF THE LOT UNLESS OTHERWISE SHOWN AND SHALL BE CONNECTED DIRECTLY TO UNDERGROUND DRAINS WHERE AVAILABLE.
- 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 PIPES ALL 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 CLEAT 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 5m FROM SIDE BOUNDARY, WHEREAS 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.
- 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 AND 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.
- WHERE DRAINAGE PITS ARE LESS THAN 1800mm DEEP NO HAUNCHING IS REQUIRED (REFER TO SD00302). WHERE DRAINAGE PITS ARE GREATER THAN 1800mm DEEP THEY WILL REQUIRE HAUNCHING TO FORM 900mm MIN WIDE BASE (REFER SD00301). IN THIS INSTANCE PARTICULAR NOTE OF WALL THICKNESSES IS TO BE MADE AND ADHERED TO.
- ALL SEWER MANHOLES LOCATED WITHIN FOOTPATHS ARE TO BE POSITIONED AND ROTATED SO THAT THEY ARE PLACED CENTRALLY WITHIN THE FOOTPATH TO PREVENT CRACKING.
- ALL DRAINAGE PITS ARE TO BE FITTED WITH TERRA-FIRMA PIT LIDS.

SHEET INDEX

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1	B	GENERAL NOTES.
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3	B	FACEPLAN, SERVICES SCHEDULE & CURVE SETOUT SCHEDULE.
4	B	OAKDEAN BOULEVARD LONGITUDINAL SECTION.
5	B	OAKDEAN BOULEVARD CROSS SECTIONS (CH00-CH125.76).
6	B	OAKDEAN BOULEVARD CROSS SECTIONS (CH14.25-CH255.58).
7	B	LIMESTONE WAY LONGITUDINAL SECTION.
8	B	LIMESTONE WAY CROSS SECTIONS.
9	B	ROSEWOOD DRIVE LONGITUDINAL SECTION.
10	B	ROSEWOOD DRIVE CROSS SECTIONS (CH.78-CH124.62).

SHEET No.	VERSION No.	DESCRIPTION
11	B	ROSEWOOD DRIVE CROSS SECTIONS (CH142.58-CH182.14) & PIT SETOUT SCHEDULE.
12	B	ALLANWOOD STREET LONGITUDINAL SECTION & CROSS SECTIONS.
13	B	CORAL POINT DRIVE LONGITUDINAL SECTION & CROSS SECTIONS.
14	B	OAKDEAN BOULEVARD/LIMESTONE WAY INTERSECTION DETAIL - (1:125)
15	B	LIMESTONE WAY/ROSEWOOD DRIVE INTERSECTION DETAIL - (1:125)
16	B	OAKDEAN BOULEVARD/ALLANWOOD STREET INTERSECTION DETAIL - (1:125)
17	B	ALLANWOOD STREET/CORAL POINT DRIVE INTERSECTION DETAIL - (1:125)
18	B	DRAINAGE LONGITUDINAL SECTION ('A1-A6' LINE).
19	B	DRAINAGE LONGITUDINAL SECTION ('A6-A15' LINE).
20	B	DRAINAGE LONGITUDINAL SECTION ('B' LINE).

SHEET No.	VERSION No.	DESCRIPTION
21	B	DRAINAGE LONGITUDINAL SECTION ('C' LINE).
22	B	DRAINAGE LONGITUDINAL SECTIONS ('D' & 'E' LINES INCLUSIVE).
23	B	DRAINAGE LONGITUDINAL SECTIONS ('F' & 'G' LINES INCLUSIVE).
24	B	DRAINAGE LONGITUDINAL SECTIONS ('H-'M' LINES) INCLUSIVE.
25	B	DRAINAGE LONGITUDINAL SECTIONS ('N-'S' LINES) INCLUSIVE.
26	B	DRAINAGE PIT SCHEDULE.
27	B	STREET SIGNS & LINEMARKING PLAN.
28	B	STREET SIGNS & LINEMARKING PLAN.
29	B	PLAN OF SUBDIVISION.

AMENDMENTS			 Peter Berry & Associates Pty. Ltd. Civil Engineers	153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
			MELWAY REF.	KINGSTON COAST ESTATE STAGE 3	
			SURVEYED		
			DESIGNED P.J.B		
A1	DATE	DESCRIPTION	DRAWN C.S.	SCALE AS SHOWN DATUM AHD DATE AUG '20	
			CHECKED		
					MUNICIPALITY GREATER GEELONG
					REFERENCE 1503 E/3
					SHEET 1 OF 29

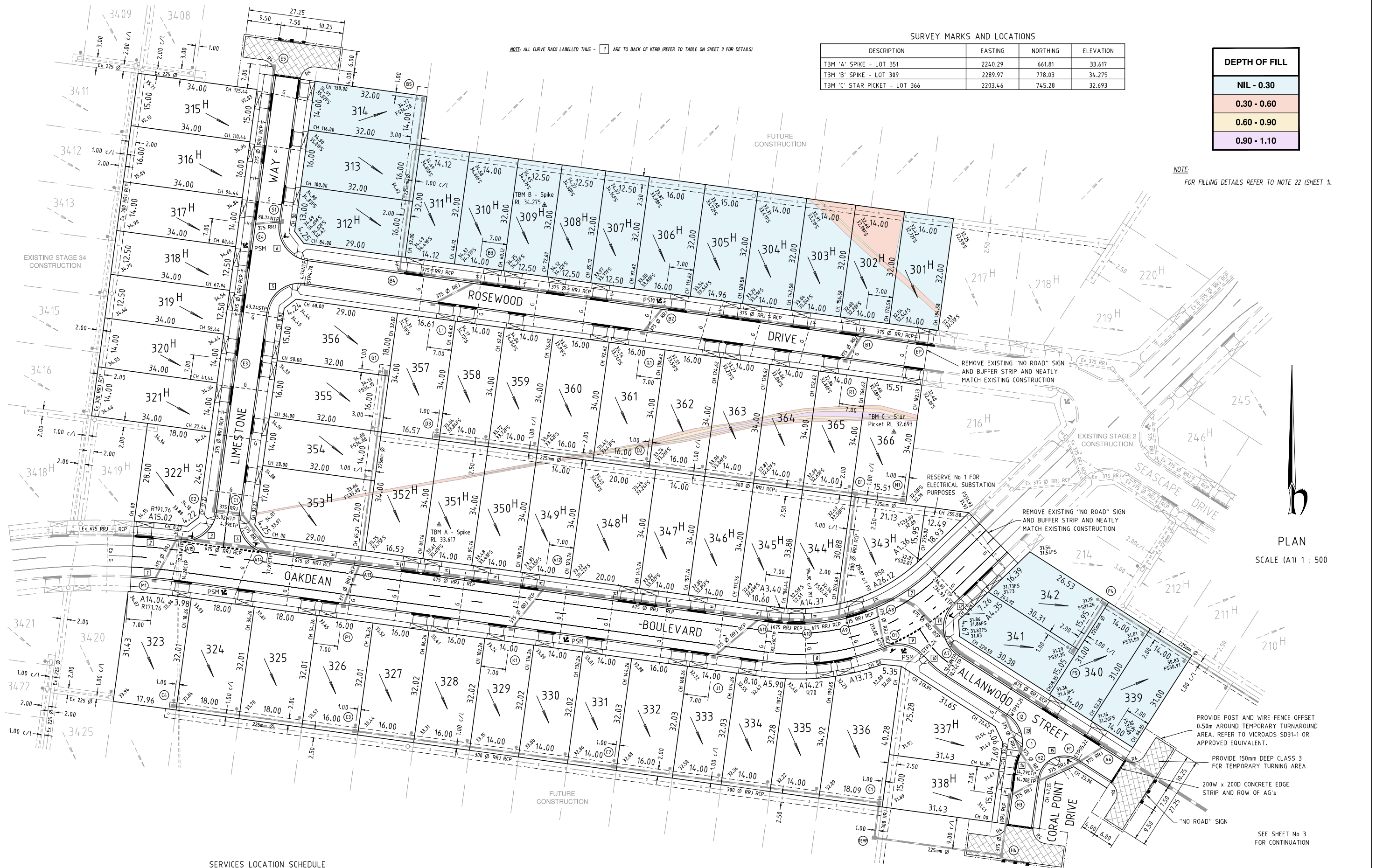
NOTE: ALL CURVE RADII LABELED THIS - 1 ARE TO BACK OF KERB (REFER TO TABLE ON SHEET 3 FOR DETAILS)

DESCRIPTION	EASTING	NORTHING	ELEVATION
TBM 'A' SPIKE - LOT 351	2240.29	661.81	33.617
TBM 'B' SPIKE - LOT 309	2289.97	778.03	34.275
TBM 'C' STAR PICKET - LOT 366	2203.46	745.28	32.693

DEPTH OF FILL



NIL - 0.30
0.30 - 0.60
0.60 - 0.90
0.90 - 1.10

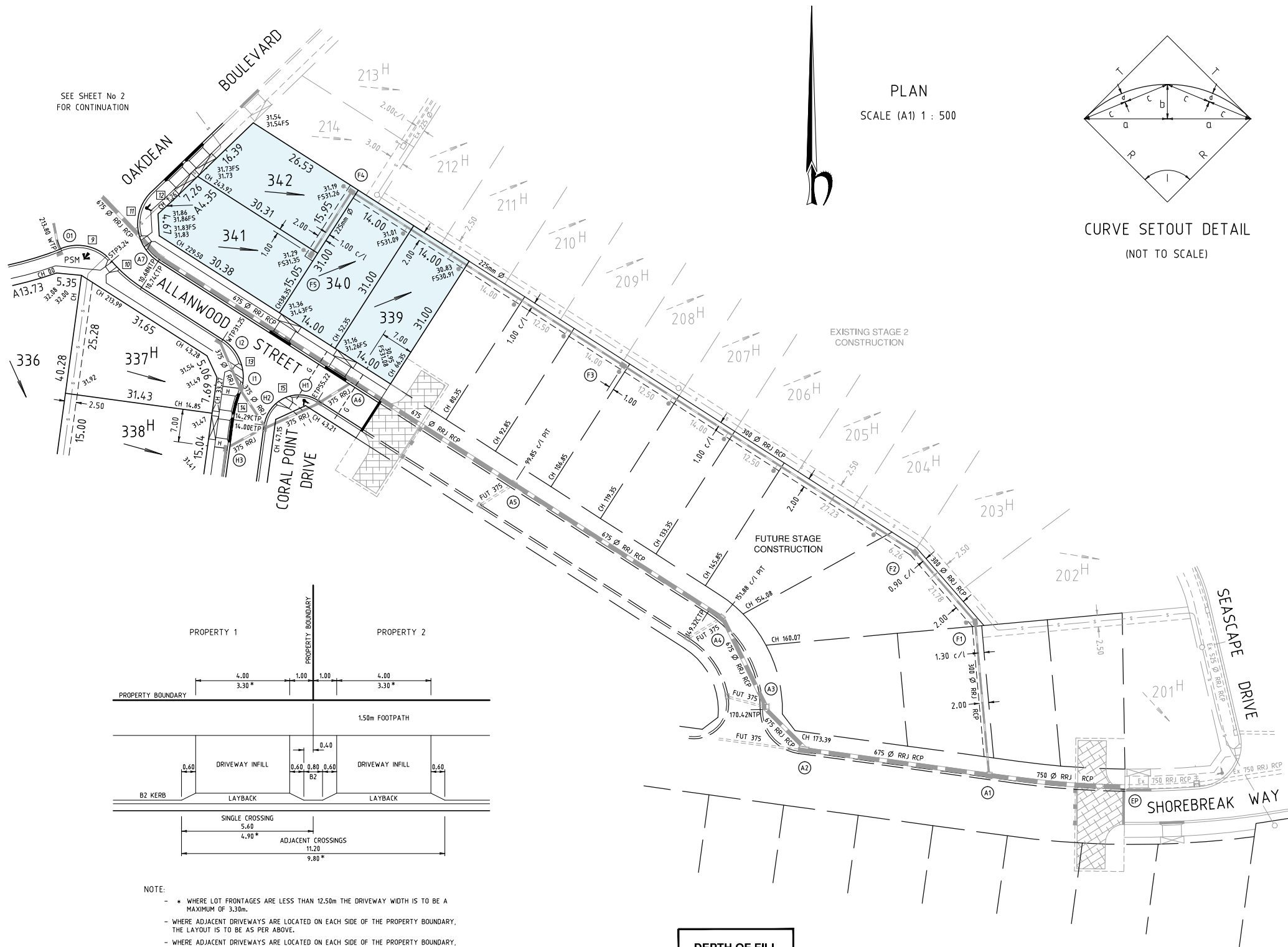
NOTE:
FOR FILLING DETAILS REFER TO NOTE 22 (SHEET 1).



SERVICES LOCATION SCHEDULE

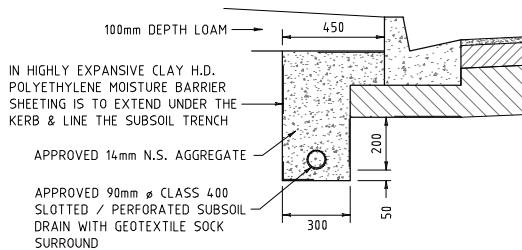
STREET NAME	TELECOM	GAS	WATER	ELECTRICITY	KERB
OAKDEAN BOULEVARD	1.90 S	2.10 N	2.70 N	2.50 S	4.00
LIMESTONE WAY	1.90 E	2.10 W	2.70 W	2.50 E	4.25
ROSEWOOD DRIVE	1.90 S	2.10 N	2.70 N	2.50 S	4.25
ALLANWOOD STREET	1.80/0.50 S	2.10 N	2.70 N	2.50/1.20 S	4.25N/1.85S
CORAL POINT DRIVE	0.50 E	2.10 W	2.70 W	1.20 E	4.25W/1.85E

AMENDMENTS				Peter Berry & Associates Pty. Ltd. Civil Engineers			153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799		
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3			MUNICIPALITY		
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED				GREATER GEELONG		
	DATE	DESCRIPTION	DESIGNED P.J.B.				REFERENCE		
A1			DRAWN C.S.				1503 E/3		
	1 : 500  METRES		CHECKED	SCALE AS SHOWN	DATUM	AHD	DATE	AUG '20	SHEET 2 OF 29

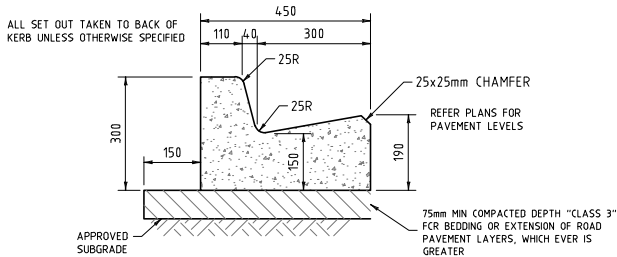


CURVE SETOUT TABLE								
CURVE	RADIUS (m)	I	T	ARC	a	b	c	d
1	175.76	4°29'59"	6.905	13.804	6.900	0.135	3.451	0.034
2	187.76	3°58'31"	6.516	13.027	6.512	0.113	3.257	0.028
3	9.00	89°32'32"	8.928	14.065	6.338	2.611	3.428	0.678
4	9.00	89°56'00"	8.990	14.127	6.360	2.632	3.442	0.684
5	9.00	90°04'00"	9.010	14.148	6.368	2.640	3.447	0.686
6	9.00	89°56'00"	8.990	14.127	6.360	2.632	3.442	0.684
7	54.00	51°50'53"	26.249	48.866	23.608	5.434	12.112	1.376
8	66.00	30°01'14"	17.697	34.581	17.093	2.252	8.621	0.565
9	9.00	72°03'13"	6.545	11.318	5.293	1.721	2.783	0.441
10	28.75	17°11'57"	4.348	8.630	4.299	0.323	2.156	0.081
11	9.00	104°57'48"	11.721	16.487	7.138	3.519	3.979	0.927
12	66.00	1°38'35"	0.946	1.893	0.946	0.007	0.473	0.002
13	9.00	77°45'55"	7.258	12.215	5.650	1.994	2.996	0.513
14	28.75	12°39'57"	3.191	6.355	3.171	0.175	1.588	0.044
15	6.50	114°54'02"	10.183	13.035	5.479	3.003	3.124	0.800

NOTE: ALL CURVE RADII LABELLED THUS - 1 ARE TO BACK OF KERB

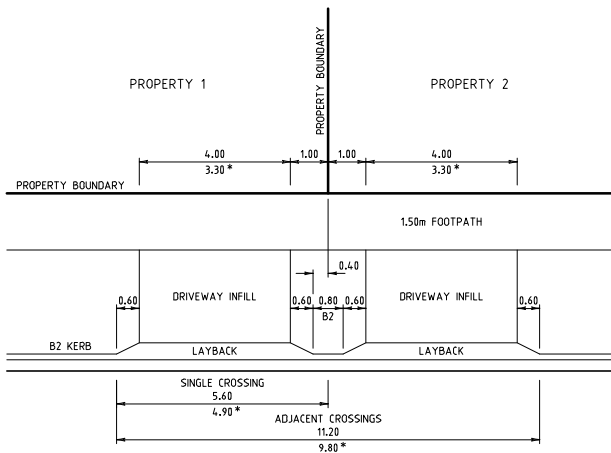


SUBSOIL DRAIN DETAIL
(NOT TO SCALE)



B2 KERB SECTION
(NOT TO SCALE)

(SEE IDW DRG S0100)



- NOTE:
- * WHERE LOT FRONTAGES ARE LESS THAN 12.50m THE DRIVEWAY WIDTH IS TO BE A MAXIMUM OF 3.30m.
 - WHERE ADJACENT DRIVEWAYS ARE LOCATED ON EACH SIDE OF THE PROPERTY BOUNDARY, THE LAYOUT IS TO BE AS PER ABOVE.
 - WHERE ADJACENT DRIVEWAYS ARE LOCATED ON EACH SIDE OF THE PROPERTY BOUNDARY, THE LAYOUT IS TO BE AS PER ABOVE.

VEHICLE CROSSING DETAILS
(NOT TO SCALE)

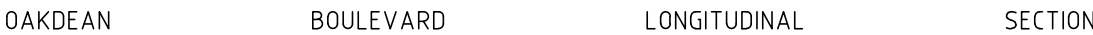
DEPTH OF FILL
NIL - 0.30

NOTE: FOR FILLING DETAILS REFER TO NOTE 22 (SHEET 1).

SERVICES LOCATION SCHEDULE

STREET NAME	TELECOM	GAS	WATER	ELECTRICITY	KERB
OAKDEAN BOULEVARD	1.90 S	2.10 N	2.70 N	2.50 S	4.00
ALLANWOOD STREET	1.90/0.90 S	2.10 N	2.70 N	2.50/1.20 S	4.25N/1.85S
SHOREBREAK WAY	0.80 E	2.10 W	2.70 W	1.20 E	4.25W/1.55E
CORAL POINT DRIVE	0.90 E	2.10 W	2.70 W	1.20 E	4.25W/1.85E

AMENDMENTS		Peter Berry & Associates Pty. Ltd. Civil Engineers		153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
A1	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3	MUNICIPALITY GREATER GEELONG
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED		
	DATE	DESCRIPTION	DESIGNED P.J.B		
			DRAWN C.S.		
1:500		METRES		SCALE AS SHOWN	DATUM AHD
				DATE	AUG '20
				REFERENCE 1503 E/3	
				SHEET 3 OF 29	



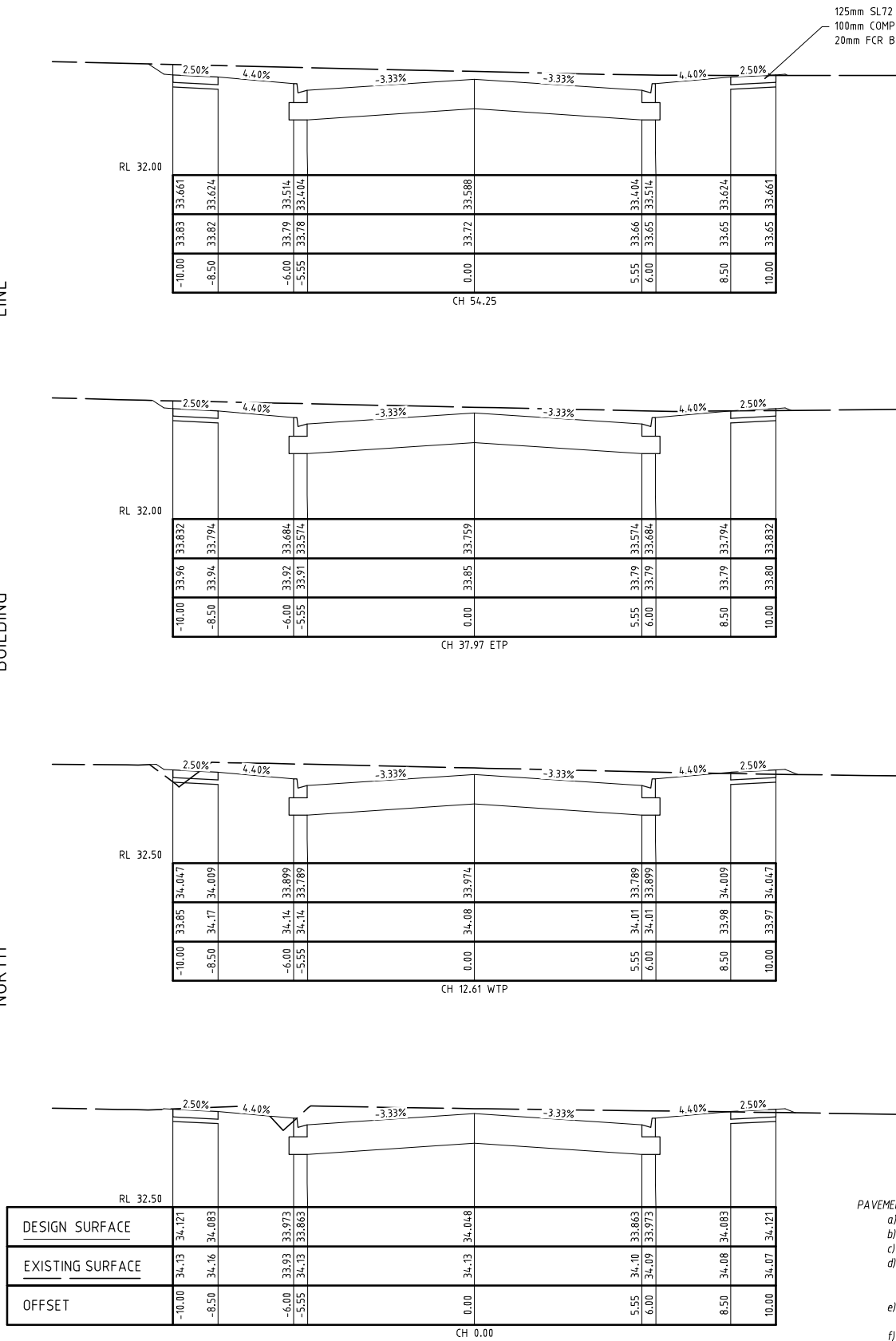
NOTE: A WATER CART IS TO BE PRESENT AT THE TIME OF PC INSPECTION WALKOVER WHEREBY THE LOW POINT INTERSECTION IS TO BE FLOODED TO SHOW THAT NO LOW SPOTS HOLD WATER AND THAT KERB AND CHANNEL SURFACE WATER IS CONVEYED TO SEP/GRATED PITS TO THE SATISFACTION OF THE INSPECTOR.

AMENDMENTS			<div><div><div>PB</div><div>Peter Berry & Associates Pty. Ltd.</div><div>Civil Engineers</div></div><div><div>153 Yarra Street</div><div>Geelong Victoria 3220</div><div>Telephone: 5223 2799</div></div></div>				
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3			MUNICIPALITY
21.08.20	VERSION A (PRELIMINARY)	SURVEYED	GREATER GEELONG				
DATE	DESCRIPTION	DESIGNED P.J.B	REFERENCE				
		DRAWN C.S.	1503 E/3				
A1	<div><div>1 : 500</div><div><div><div>10</div><div>5</div><div>0</div><div>10</div><div>20</div><div>30</div></div></div><div>1 : 50</div></div> <div>METRES</div>		DRAWN C.S.	SCALE AS SHOWN DATUM AHD DATE AUG '20			SHEET 4 OF 29
			CHECKED				

LINE

BUILDING

NORTH



LINE

BUILDING

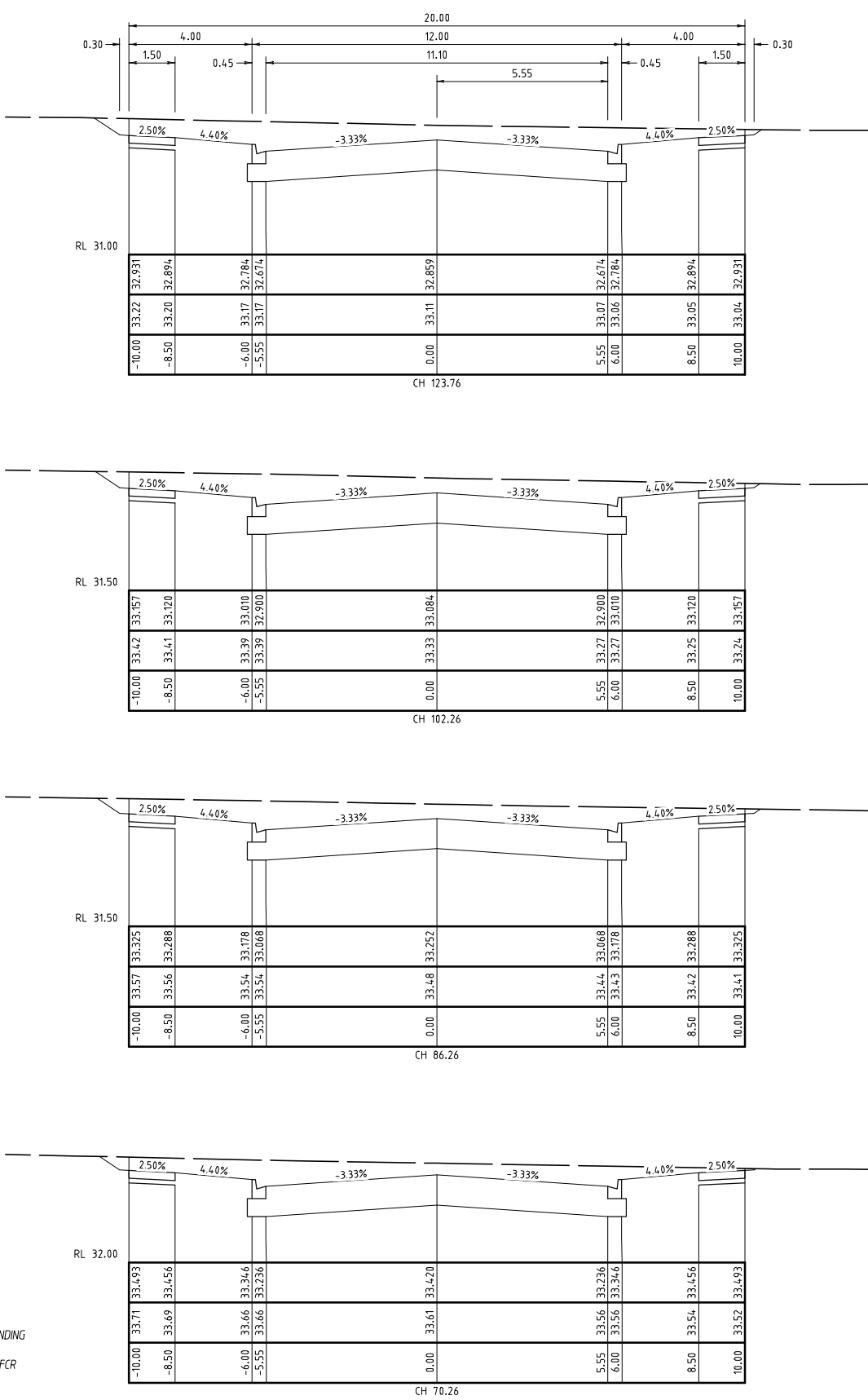
SOUTH

- PAVEMENT TO CONSIST OF:
- a) 30mm COMPACTED DEPTH 10mm TYPE N CLASS 170 ASPHALT
 - b) PRIME AS SPECIFIED
 - c) 150mm COMPACTED DEPTH 20mm CLASS 2 FCR
 - d) 310mm COMPACTED DEPTH 20mm CLASS 3 FCR (2 LAYERS)
- SUBGRADE IMPROVEMENT (IF REQUIRED)
- e) 200mm DEPTH 3% LIME & 3% CEMENT STABILIZED SUBGRADE EXTENDING 150mm BEHIND KERB, OR
 - f) 150mm COMPACTED DEPTH OF APPROVED NDCR OR 40mm CLASS 4 FCR

LINE

BUILDING

NORTH



LINE


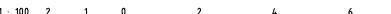
BUILDING

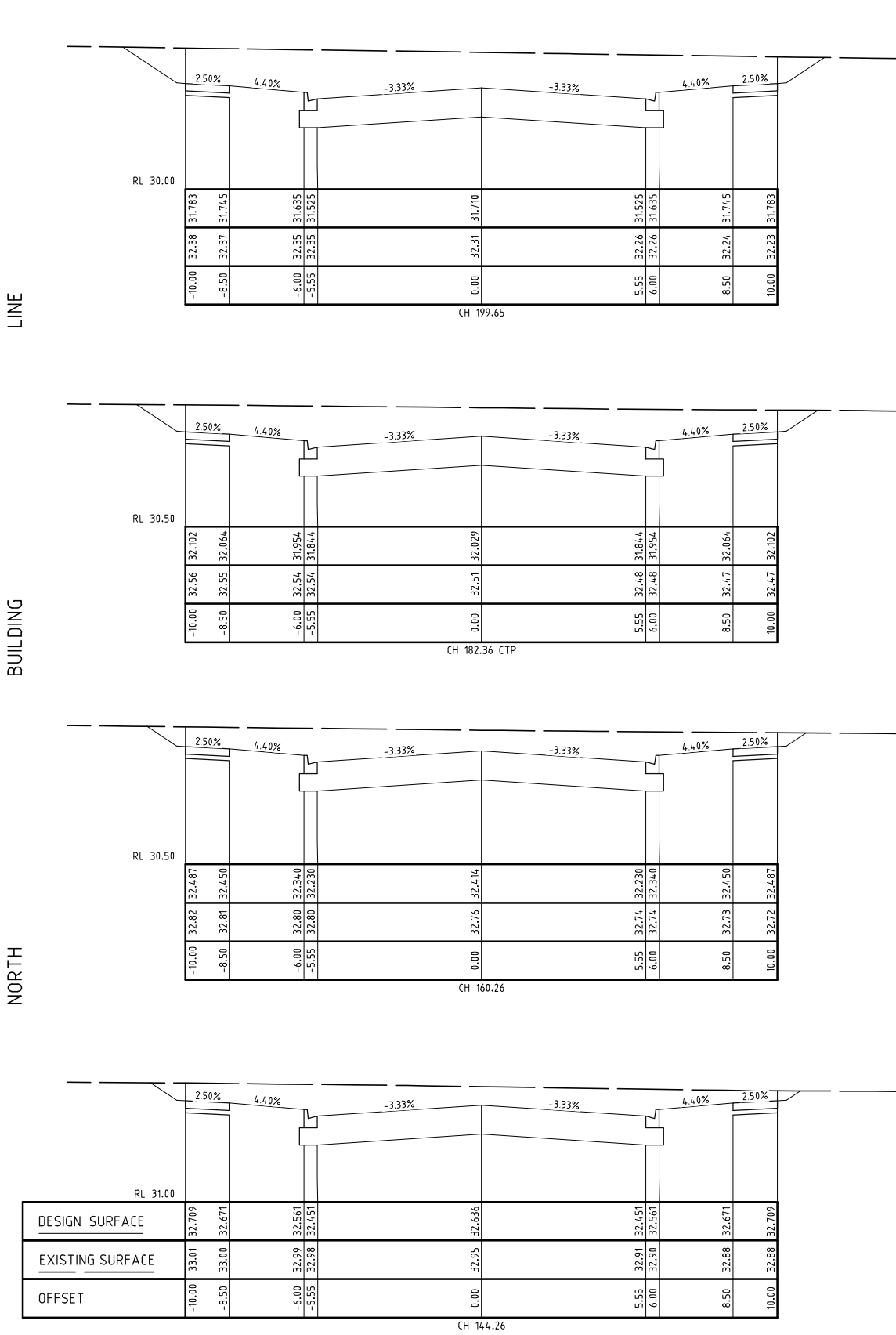
SOUTH

NOTE:
BATTER SLOPES ON LOTS SHALL BE A MAXIMUM OF 1 IN 5
FOR FILL AND 1 IN 3 FOR CUT UNLESS OTHERWISE SHOWN.

OAKDEAN BOULEVARD CROSS SECTIONS

SCALES - HORIZ. 1 : 100
VERT. 1 : 50

AMENDMENTS					Peter Berry & Associates Pty. Ltd. Civil Engineers		153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3			MUNICIPALITY	
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED				GREATER GEELONG	
DATE	DESCRIPTION	DESIGNED P.J.B	REFERENCE					
A1			DRAWN C.S.				1503 E/3	
			CHECKED				SCALE AS SHOWN	DATUM AHD

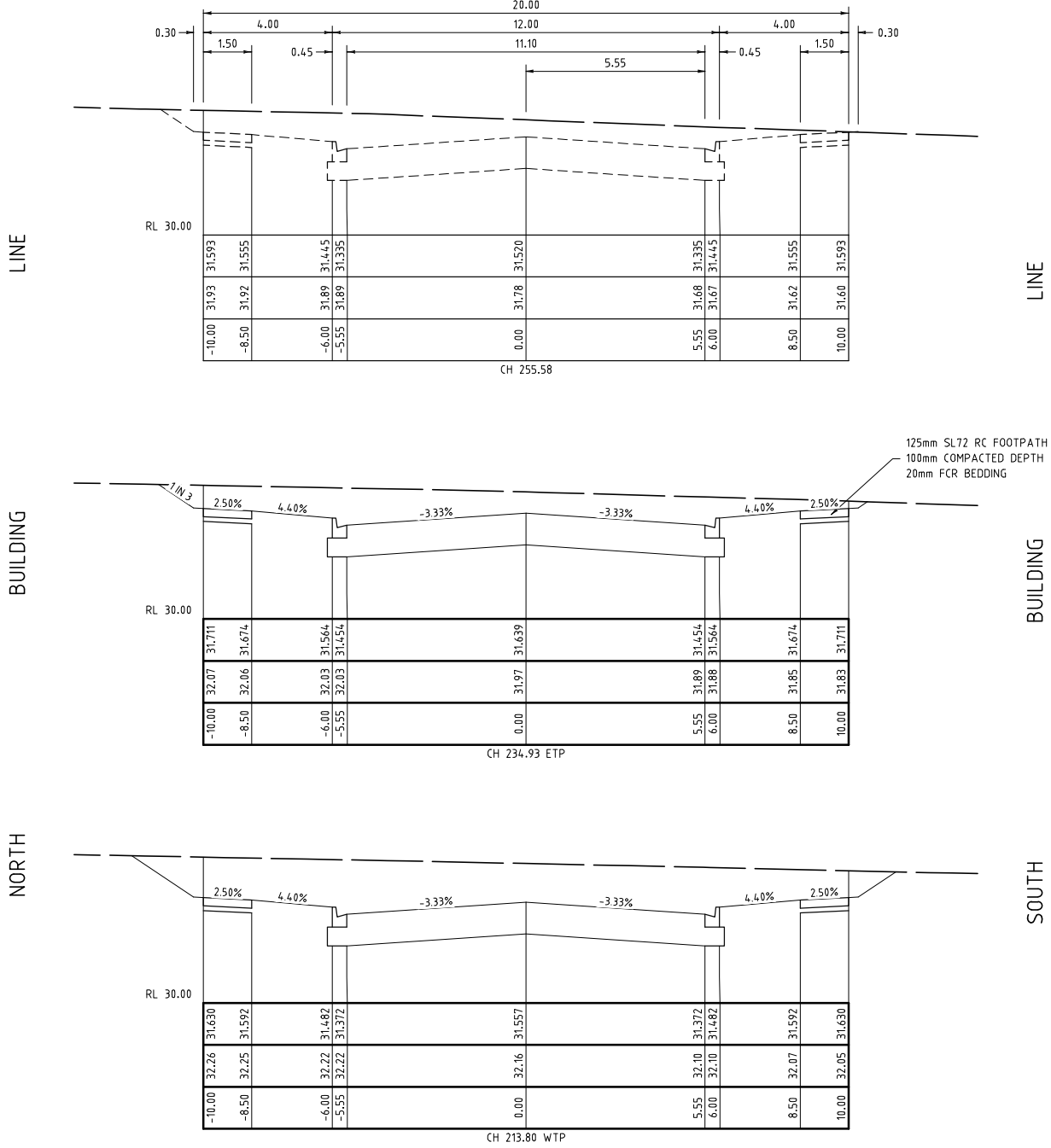


PAVEMENT TO CONSIST OF:

- a) 30mm COMPACTED DEPTH 10mm TYPE N CLASS 170 ASPHALT
- b) PRIME AS SPECIFIED
- c) 150mm COMPACTED DEPTH 20mm CLASS 2 FCR
- d) 310mm COMPACTED DEPTH 20mm CLASS 3 FCR (2 LAYERS)

SUBGRADE IMPROVEMENT (IF REQUIRED)

- e) 200mm DEPTH 3% LIME & 3% CEMENT STABILIZED SUBGRADE EXTENDING 150mm BEHIND KERB, OR
- f) 150mm COMPACTED DEPTH OF APPROVED NDCR OR 40mm CLASS 4 FCR



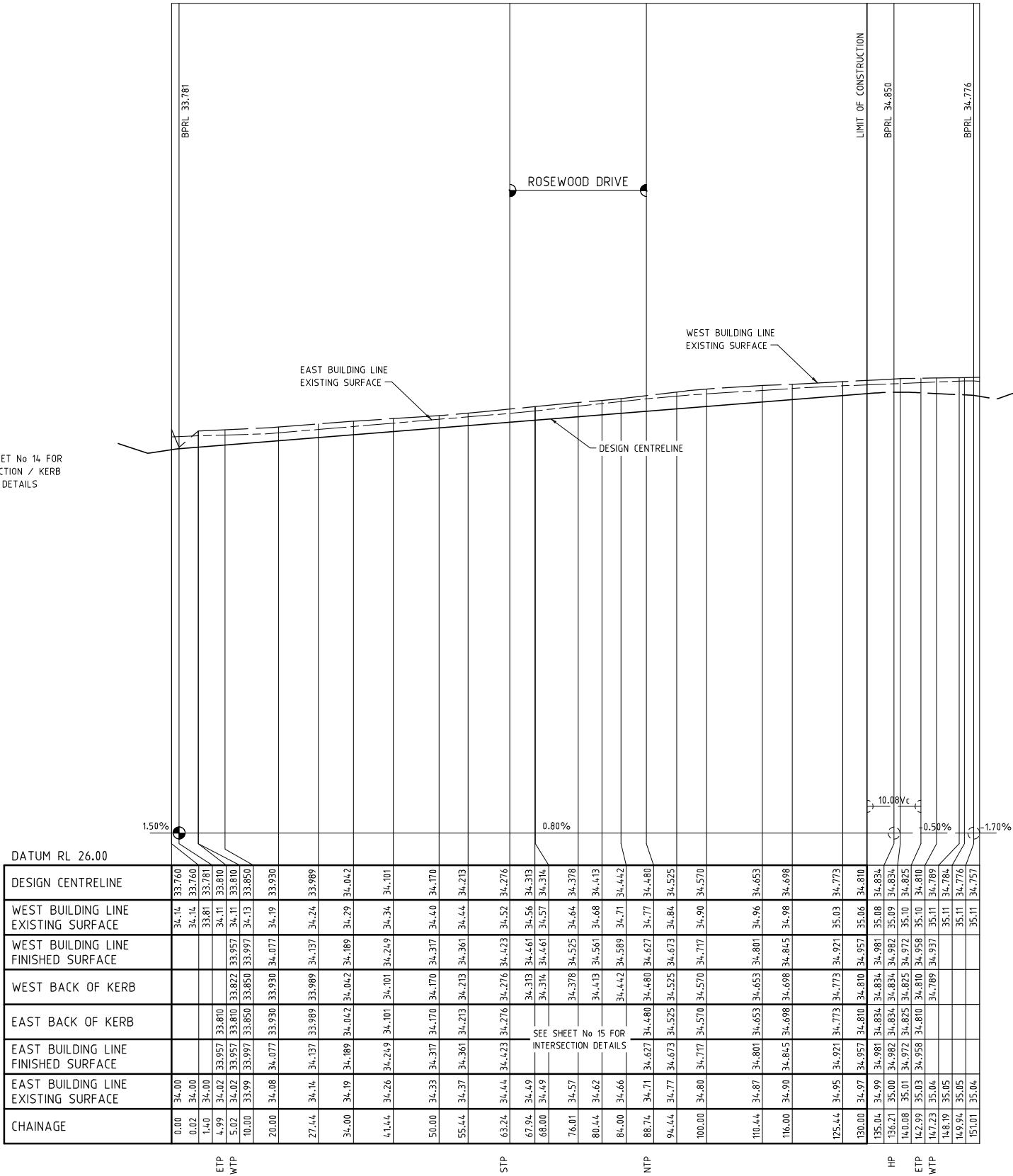
OAKDEAN BOULEVARD CROSS SECTIONS

SCALES - HORIZ. 1 : 100
VERT. 1 : 50

NOTE:
BATTER SLOPES ON LOTS SHALL BE A MAXIMUM OF 1 IN 5
FOR FILL AND 1 IN 3 FOR CUT UNLESS OTHERWISE SHOWN.

AMENDMENTS			Peter Berry & Associates Pty. Ltd. Civil Engineers 153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	MUNICIPALITY GREATER GEELONG
	16.11.20	VERSION B	MELWAY REF.	
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED	
	DATE	DESCRIPTION	DESIGNED P.J.B	
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	1 : 50	1 0.5 0 1 2 3	CHECKED	
SCALE AS SHOWN		DATUM AHD	DATE AUG '20	SHEET 6 OF 29

NOTE:
SEE SHEET No 14 FOR
INTERSECTION / KERB
RETURN DETAILS




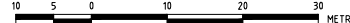
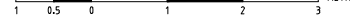
LIMESTONE

WAY

LONGITUDINAL

SECTION

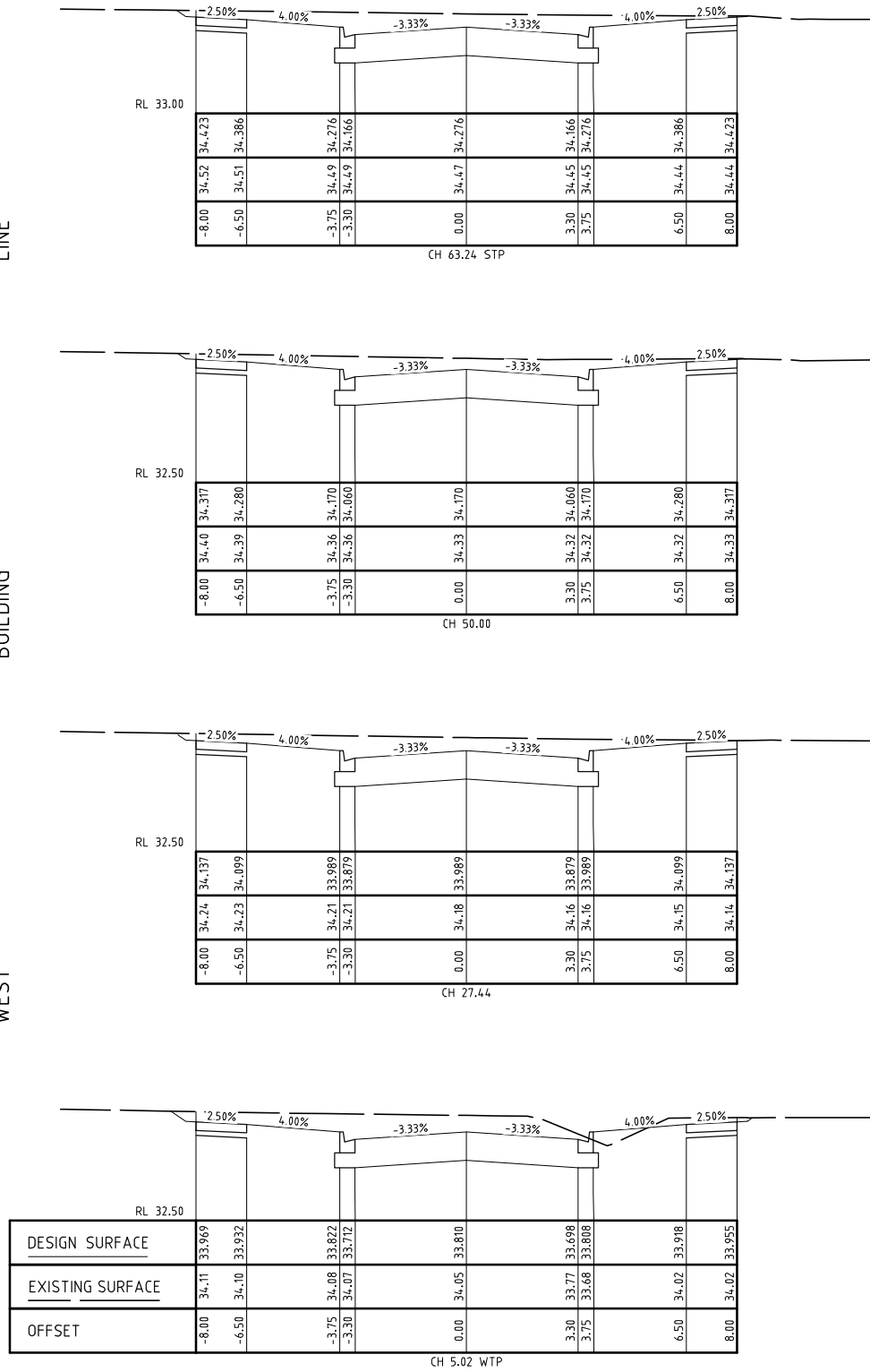
SCALES - HORIZ. 1 : 500
VERT. 1 : 50

AMENDMENTS				Peter Berry & Associates Pty. Ltd. Civil Engineers		153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
	16.11.20	VERSION B					
	21.08.20	VERSION A (PRELIMINARY)					
	DATE	DESCRIPTION					
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	1 : 50						
			SURVEYED	P.J.B.	C.S.	REFERENCE 1503 E/3	
			DESIGNED				
			DRAWN			SHEET 7 OF 29	
			CHECKED				
			SCALE AS SHOWN	DATUM	AHD	DATE	AUG '20

LINE

BUILDING

WEST



LIMESTONE WAY CROSS SECTIONS

SCALES - HORIZ. 1 : 100
VERT. 1 : 50

LINE

BUILDING

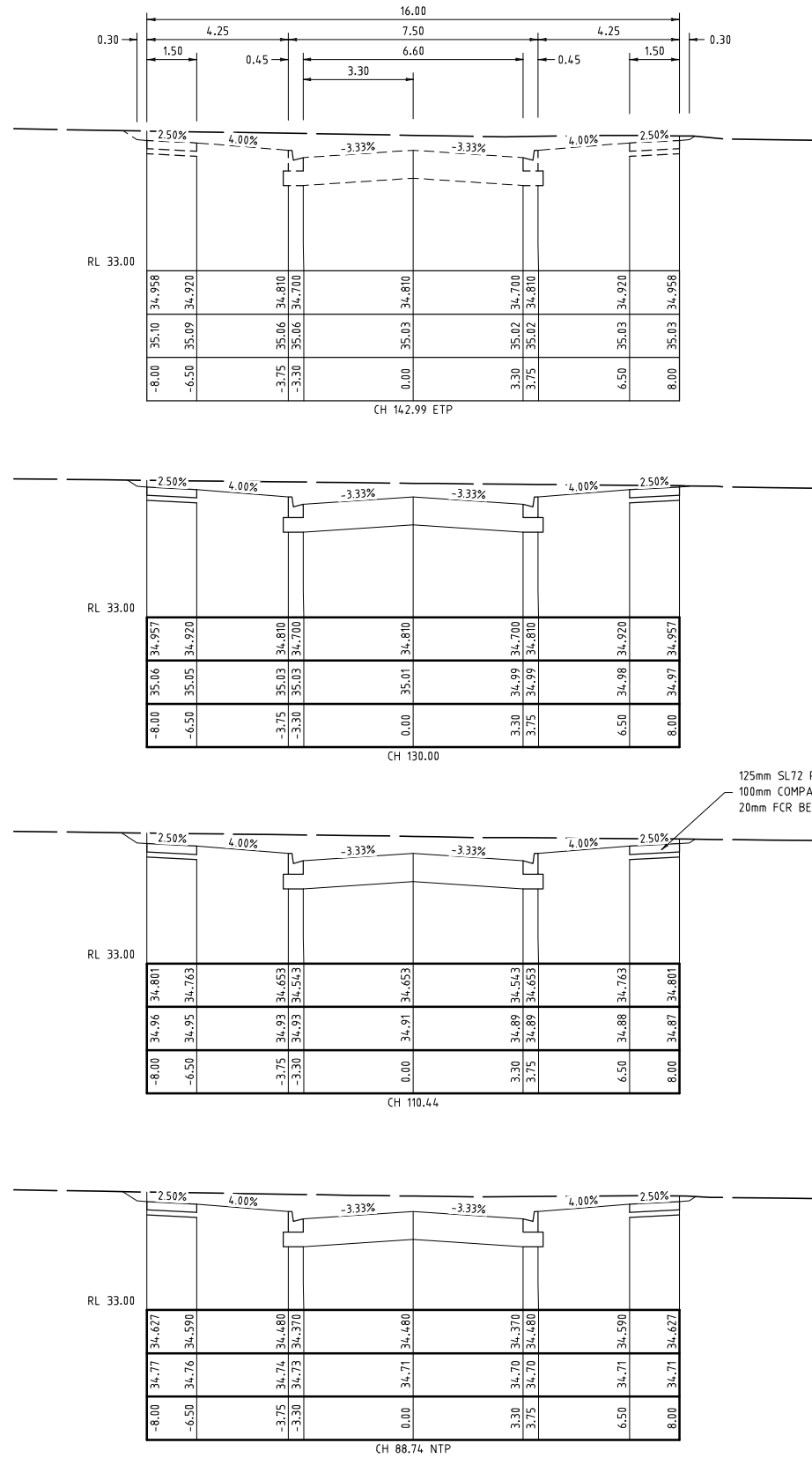
EAST

- PAVEMENT TO CONSIST OF:
- a) 30mm COMPACTED DEPTH 10mm TYPE N CLASS 170 ASPHALT
 - b) PRIME AS SPECIFIED
 - c) 150mm COMPACTED DEPTH 20mm CLASS 2 FCR
 - d) 240mm COMPACTED DEPTH 20mm CLASS 3 FCR (2 LAYERS)
- SUBGRADE IMPROVEMENT (IF REQUIRED)
- e) 200mm DEPTH 3% LIME & 3% CEMENT STABILIZED SUBGRADE EXTENDING 150mm BEHIND KERB, OR
 - f) 150mm COMPACTED DEPTH OF APPROVED NDCR OR 40mm CLASS 4 FCR

LINE

BUILDING

WEST



125mm SL72 RC FOOTPATH ON
100mm COMPACTED DEPTH
20mm FCR BEDDING

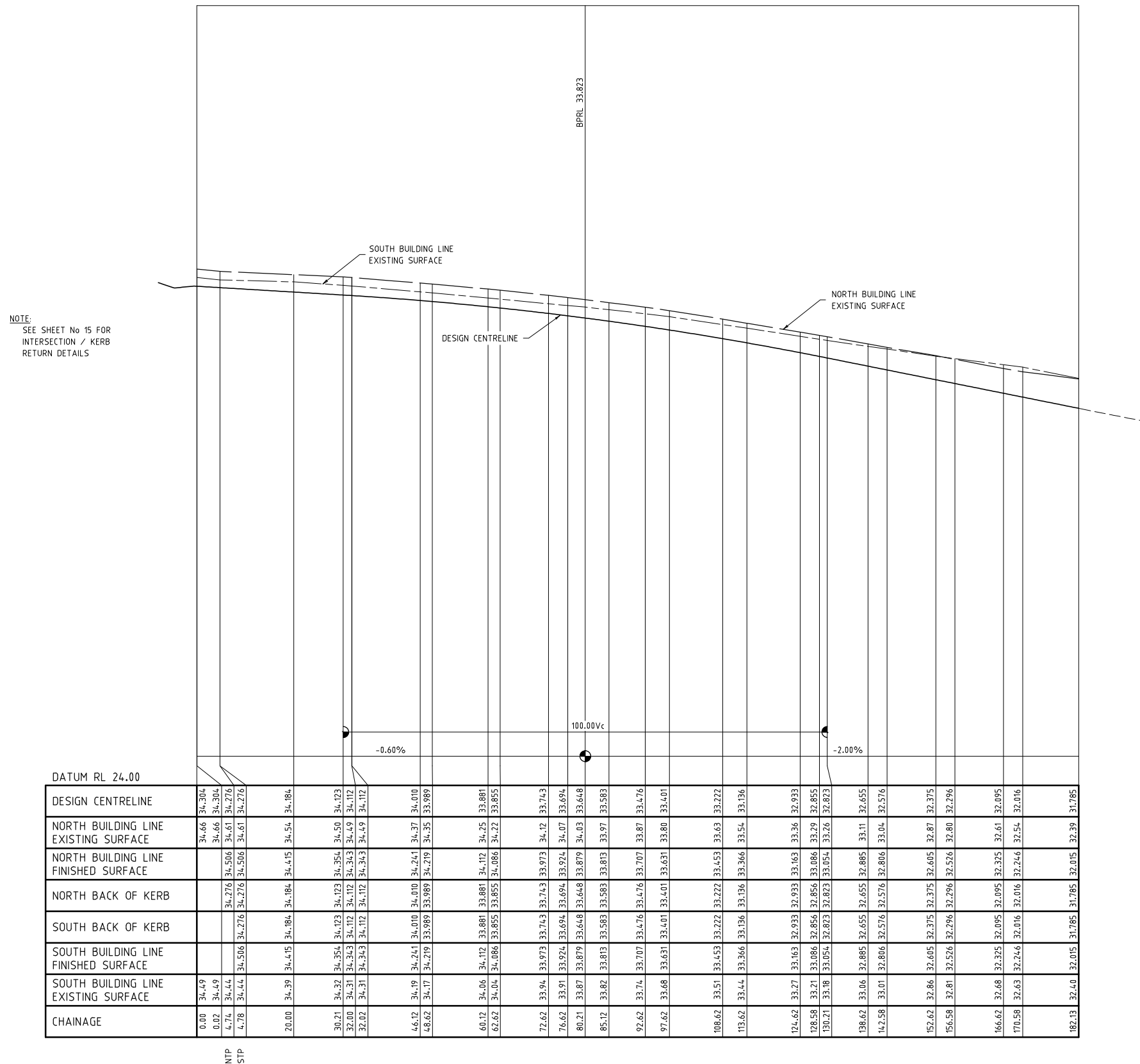
LINE

BUILDING

EAST

NOTE:
BATTER SLOPES ON LOTS SHALL BE A MAXIMUM OF 1 IN 5
FOR FILL AND 1 IN 3 FOR CUT UNLESS OTHERWISE SHOWN.

AMENDMENTS			Peter Berry & Associates Pty. Ltd. Civil Engineers		153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3		MUNICIPALITY
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED			GREATER GEELONG
	DATE	DESCRIPTION	DESIGNED P.J.B			REFERENCE
			DRAWN C.S.			1503 E/3
A1	1:100	2 1 0 2 4 6	CHECKED	SCALE AS SHOWN	DATUM AHD	DATE AUG '20
	1:50	1 0.5 0 1 2 3				SHEET 8 OF 29




ROSEWOOD

DRIVE

LONGITUDINAL

SECTION

SCALES - HORIZ. 1 : 500
VERT. 1 : 50

AMENDMENTS			<div></div> <div>Peter Berry & Associates Pty. Ltd.</div> <div>Civil Engineers</div>	<div>153 Yarra Street</div> <div>Geelong Victoria 3220</div> <div>Telephone: 5223 2799</div>					
	16.11.20	VERSION B		MELWAY REF.	<div>KINGSTON COAST ESTATE</div> <div>STAGE 3</div>				MUNICIPALITY
	21.08.20	VERSION A (PRELIMINARY)		SURVEYED					GREATER GEELONG
	DATE	DESCRIPTION		DESIGNED P.J.B.					REFERENCE
A1	<div>1 : 500</div> <div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></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SCALES - HORIZ. 1 : 100
VERT. 1 : 50


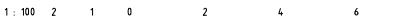
PAVEMENT TO CONSIST OF:

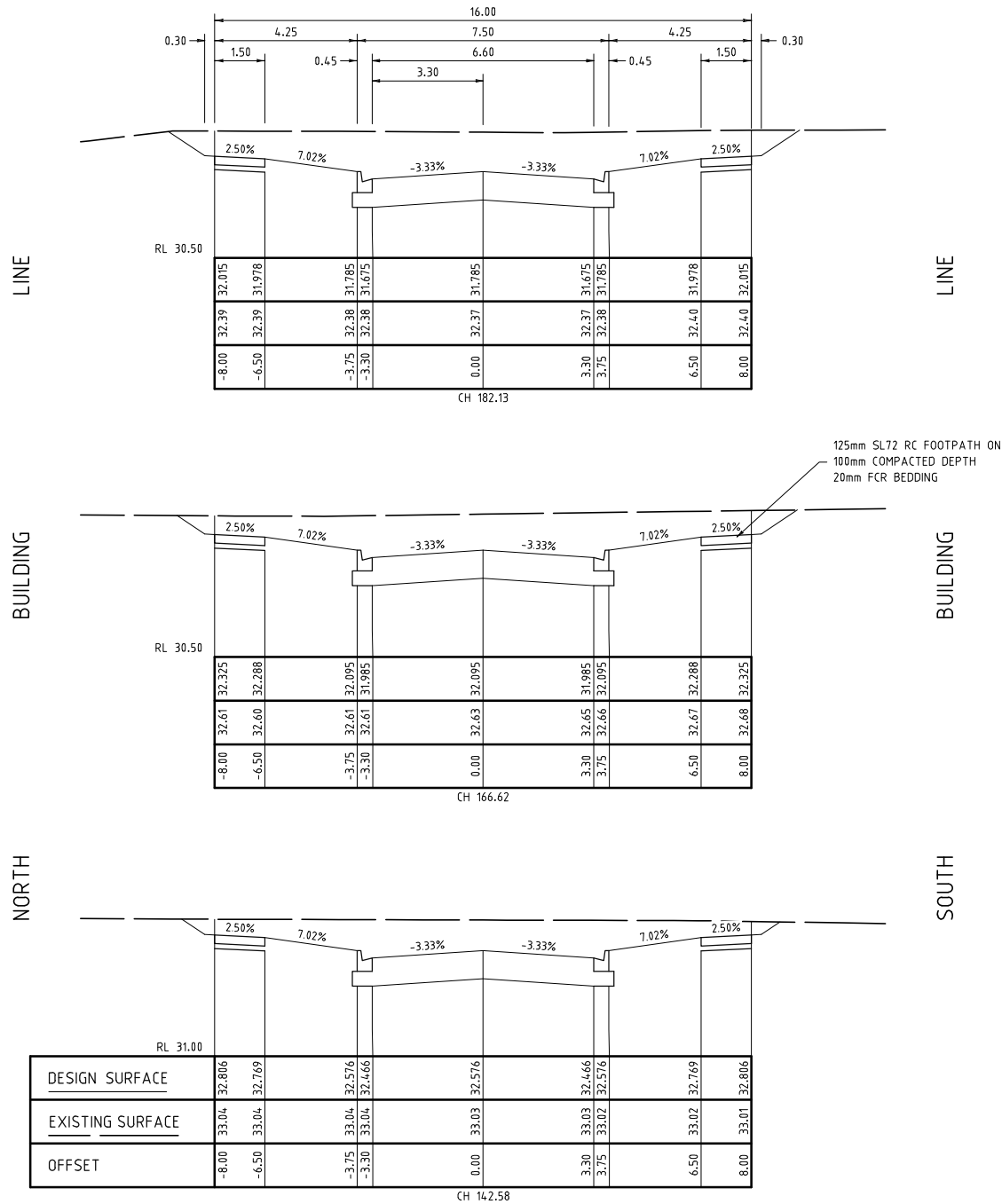
- a) 30mm COMPACTED DEPTH 10mm TYPE N CLASS 170 ASPHALT
- b) PRIME AS SPECIFIED
- c) 150mm COMPACTED DEPTH 20mm CLASS 2 FCR
- d) 240mm COMPACTED DEPTH 20mm CLASS 3 FCR (2 LAYERS)

SUBGRADE IMPROVEMENT (IF REQUIRED)

- e) 200mm DEPTH 3% LIME & 3% CEMENT STABILIZED SUBGRADE EXTENDING 150mm BEHIND KERB, OR
- f) 150mm COMPACTED DEPTH OF APPROVED NDCR OR 40mm CLASS 4 FCR



AMENDMENTS			 Peter Berry & Associates Pty. Ltd. Civil Engineers	153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799			
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3			MUNICIPALITY
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED				GREATER GEELONG
	DATE	DESCRIPTION	DESIGNED P.J.B				REFERENCE
A1			DRAWN C.S.				1503 E ₃
			CHECKED	SCALE AS SHOWN	DATUM AHD	DATE AUG '20	SHEET 10 OF 29



ROSEWOOD DRIVE CROSS SECTIONS

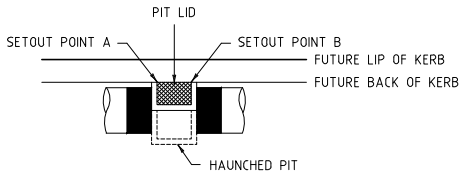
SCALES - HORIZ. 1 : 100
VERT. 1 : 50


NOTE:
BATTER SLOPES ON LOTS SHALL BE A MAXIMUM OF 1 IN 5
FOR FILL AND 1 IN 3 FOR CUT UNLESS OTHERWISE SHOWN.

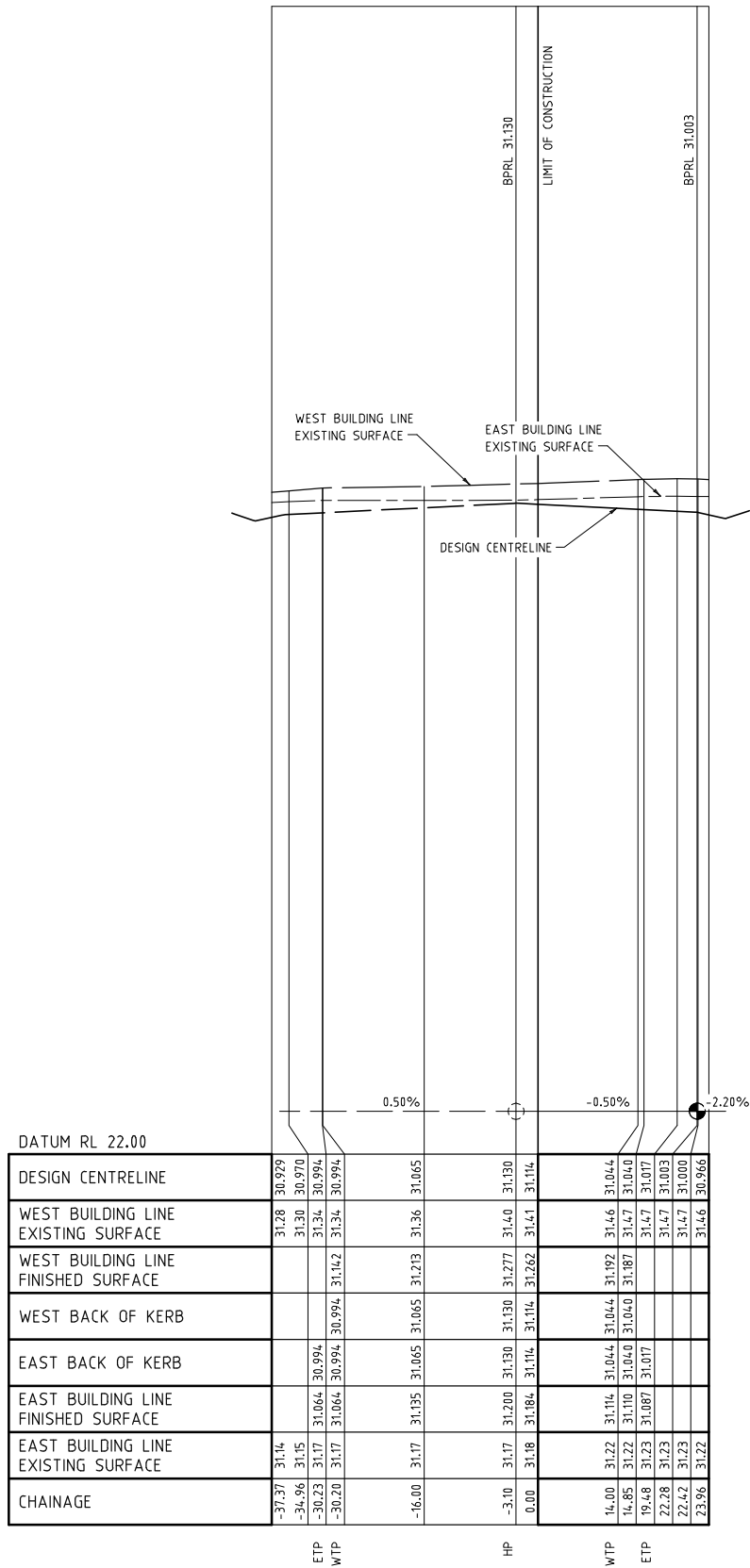
- PAVEMENT TO CONSIST OF:
- a) 30mm COMPACTED DEPTH 10mm TYPE N CLASS 170 ASPHALT
 - b) PRIME AS SPECIFIED
 - c) 150mm COMPACTED DEPTH 20mm CLASS 2 FCR
 - d) 240mm COMPACTED DEPTH 20mm CLASS 3 FCR (2 LAYERS)
- SUBGRADE IMPROVEMENT (IF REQUIRED)
- e) 200mm DEPTH 3% LIME & 3% CEMENT STABILIZED SUBGRADE EXTENDING 150mm BEHIND KERB, OR
 - f) 150mm COMPACTED DEPTH OF APPROVED NDOR OR 40mm CLASS 4 FCR

PIT SETOUT SCHEDULE

PIT No	POINT 'A' E	POINT 'A' N	POINT 'B' E	POINT 'B' N
A1	2268.17	585.17	2269.06	585.05
A2	2228.73	590.59	2229.62	590.46
A3	2220.45	600.58	2220.47	599.68
A4	2211.09	618.91	2211.78	618.34
A5	2166.97	647.34	2167.73	646.86
A6	2132.87	669.19	2133.63	668.71
A7	2091.92	695.44	2092.67	694.95
A8	2068.30	708.72	2069.12	709.09
A9	2057.58	705.29	2058.46	705.48
A10	2050.06	704.27	2050.95	704.34
A11	2035.27	705.21	2036.17	705.09
A12	1975.79	713.38	1976.68	713.25
A13	1920.78	720.93	1921.67	720.80
A14	1896.35	724.28	1897.24	724.16
A15	1869.98	727.88	1870.87	727.77
B1	2064.41	785.73	2065.30	785.62
B2	2007.98	793.49	2008.87	793.37
B3	1954.97	800.77	1955.87	800.65
B4	1933.07	803.78	1933.96	803.65
E1	1888.53	734.58	1888.65	735.47
E2	1881.10	735.61	1881.22	736.50
E3	1892.13	816.69	1892.25	817.58
E4	1898.20	861.28	1898.32	862.17
I1	2125.19	665.20	2125.95	664.72
I1	2114.98	659.65	2115.10	660.54
I3	2108.96	666.65	2109.27	667.50
I4	2104.66	678.36	2105.42	677.87
J1	2022.20	694.89	2023.09	694.77
K1	1964.74	702.78	1965.63	702.65
L1	1942.57	794.90	1943.46	794.78
M1	1863.49	716.51	1864.39	716.42
O1	2070.56	696.67	2071.39	697.00
P1	1917.19	709.30	1918.08	709.18
Q1	2106.71	654.58	2106.84	655.47
R1	2002.01	786.74	2002.90	786.62
S1	2059.47	778.85	2060.36	778.73
T1	1899.82	817.56	1899.94	818.45



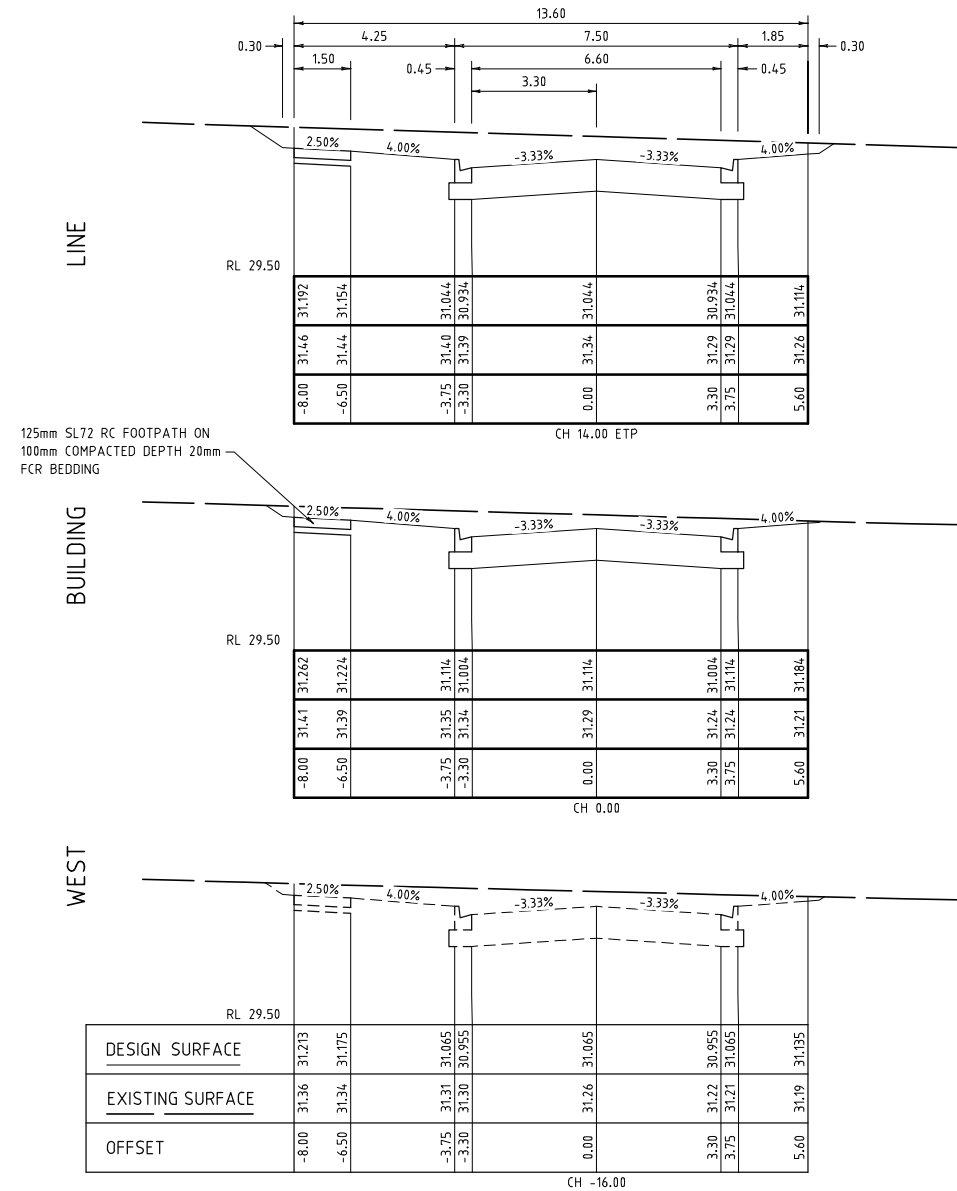
AMENDMENTS					Peter Berry & Associates Pty. Ltd. Civil Engineers		153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799				
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3		MUNICIPALITY					
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED			GREATER GEELONG					
DATE	DESCRIPTION	DESIGNED P.J.B.	REFERENCE								
A1	1 : 100	2 1 0 2 4 6	DRAWN C.S.	SCALE AS SHOWN		DATUM	AHD	DATE	AUG '20	SHEET	11 OF 29
	1 : 50	1 0.5 0 1 2 3	CHECKED								



CORAL POINT DRIVE LONGITUDINAL SECTION

SCALES - HORIZ. 1 : 500
VERT. 1 : 50


- PAVEMENT TO CONSIST OF:
- 30mm COMPACTED DEPTH 10mm TYPE N CLASS 170 ASPHALT
 - PRIME AS SPECIFIED
 - 150mm COMPACTED DEPTH 20mm CLASS 2 FCR
 - 240mm COMPACTED DEPTH 20mm CLASS 3 FCR (2 LAYERS)
- SUBGRADE IMPROVEMENT (IF REQUIRED)
- 200mm DEPTH 3% LIME & 3% CEMENT STABILIZED SUBGRADE EXTENDING 150mm BEHIND KERB, OR
 - 150mm COMPACTED DEPTH OF APPROVED NDCR OR 40mm CLASS 4 FCR

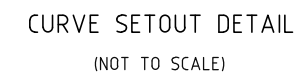
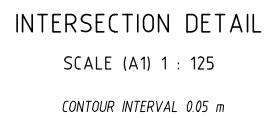


CORAL POINT DRIVE CROSS SECTIONS

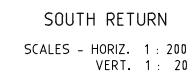
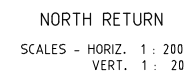
SCALES - HORIZ. 1 : 100
VERT. 1 : 50


NOTE: BATTER SLOPES ON LOTS SHALL BE A MAXIMUM OF 1 IN 5 FOR FILL AND 1 IN 3 FOR CUT UNLESS OTHERWISE SHOWN.

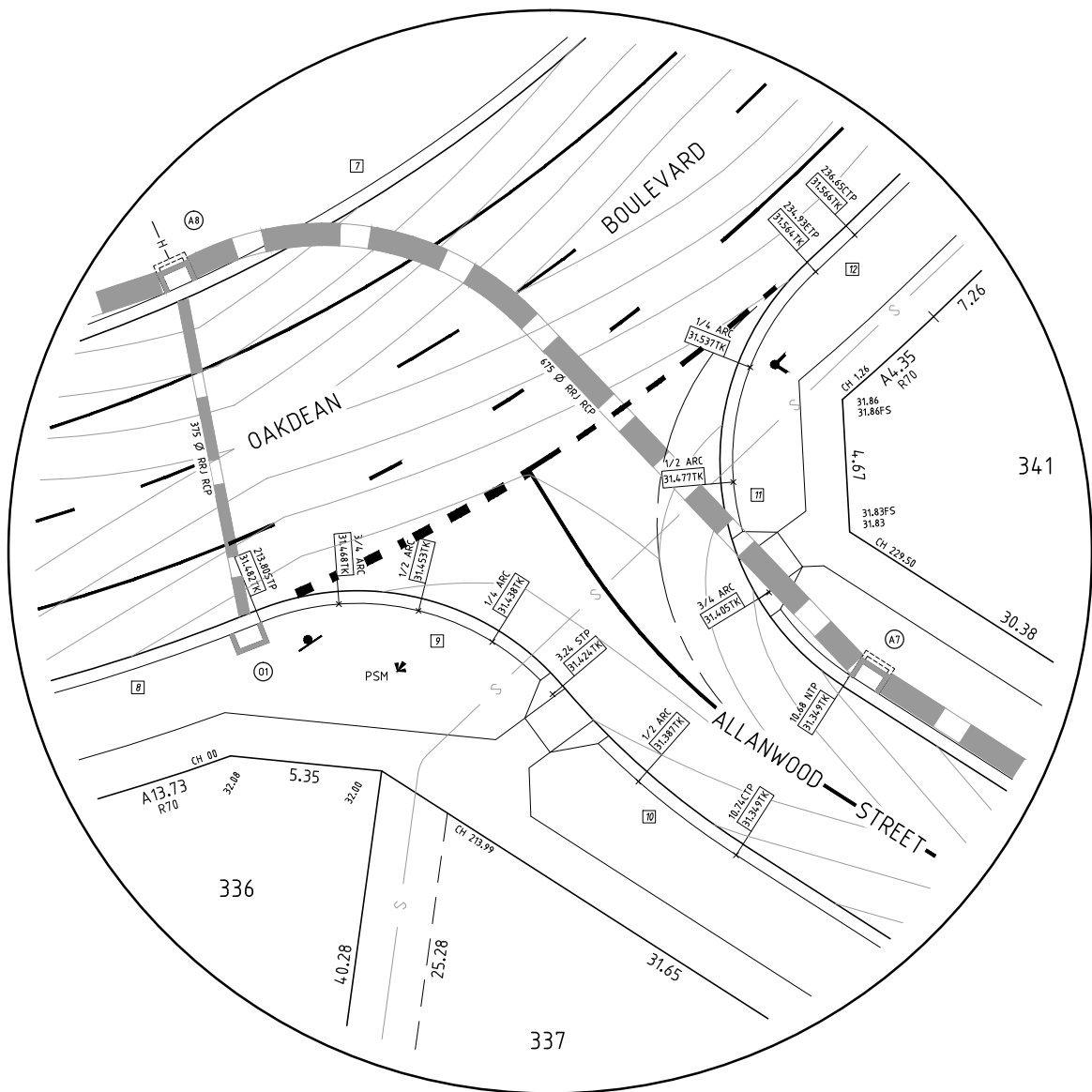
AMENDMENTS			<div></div> <div>Peter Berry & Associates Pty. Ltd.</div> <div>Civil Engineers</div>				153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3				MUNICIPALITY
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED					GREATER GEELONG
DATE	DESCRIPTION	DESIGNED P.J.B	REFERENCE					
A1	<div><div><div>1 : 5001050102030</div><div>1 : 100210246</div><div>1 : 5010.50123</div></div><div><div></div><div></div><div></div></div><div>METRES</div></div>		DRAWN C.S.	REFERENCE 1503 E/3				
			CHECKED					
	SCALE AS SHOWN			DATUM	AHD	DATE	AUG '20	SHEET 13 OF 29



NOTE: ALL CURVE RADII LABELLED THUS - 1 ARE TO BACK OF KERB



AMENDMENTS				Peter Berry & Associates Pty. Ltd. Civil Engineers			153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799		
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3				MUNICIPALITY	
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED					GREATER GEELONG	
	DATE	DESCRIPTION	DESIGNED P.J.B.					REFERENCE	
			DRAWN C.S.					1503 E/3	
A1	1: 200 4 2 0 4 8 12 1: 125 2.5 1.25 0 2.5 5 7.5 1: 20 0.4 0.2 0 0.4 0.8 1.2 METRES		CHECKED	SCALE AS SHOWN	DATUM AHD	DATE AUG '20	SHEET 15 OF 29		



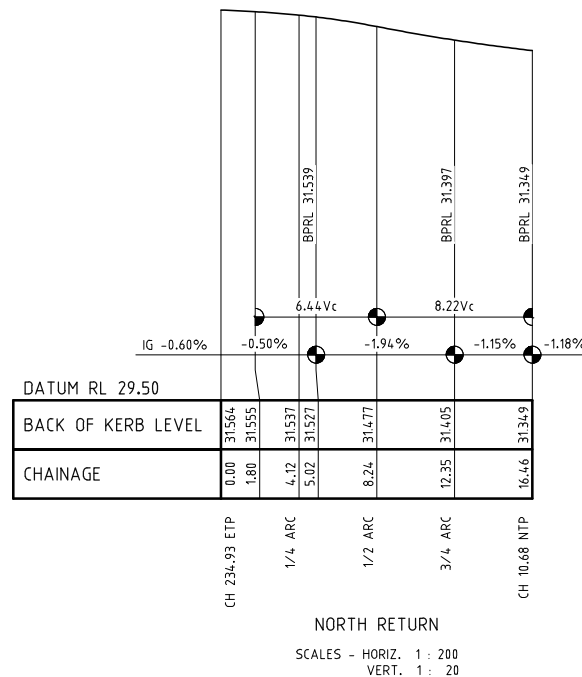
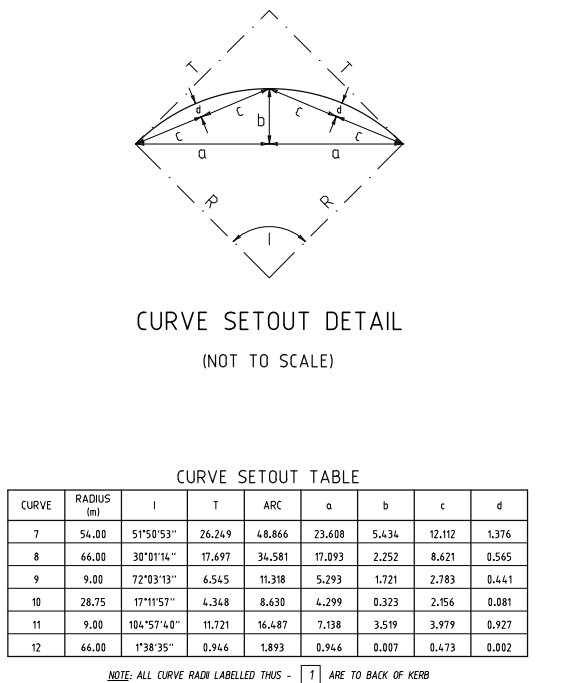
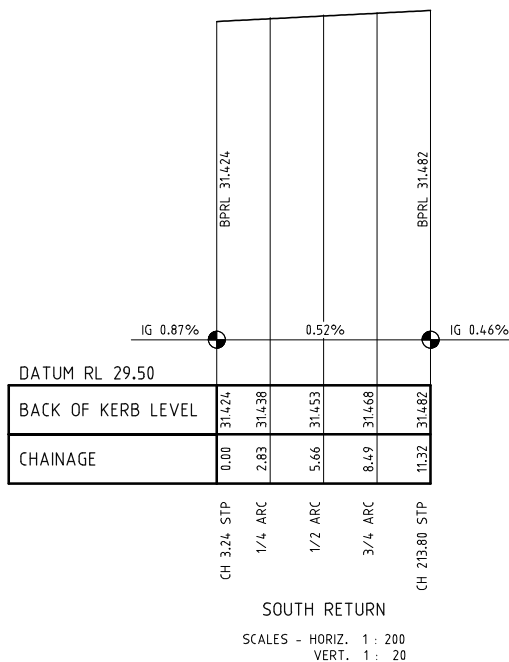
NOTE:
A WATER CART IS TO BE PRESENT AT THE TIME OF PC INSPECTION WALKOVER WHEREBY THE LOW POINT INTERSECTION IS TO BE FLOODED TO SHOW THAT NO LOW SPOTS HOLD WATER AND THAT KERB AND CHANNEL SURFACE WATER IS CONVEYED TO SEP/GRATED PITS TO THE SATISFACTION OF THE INSPECTOR.


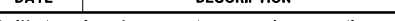
SERVICES LOCATION SCHEDULE					
STREET NAME	TELECOM	GAS	WATER	ELECTRICITY	KERB
OAKDEAN BOULEVARD	1.90 S	2.10 N	2.70 N	2.50 S	4.00
ALLANWOOD STREET	1.90 N	2.10 S	2.70 S	2.50 N	4.25

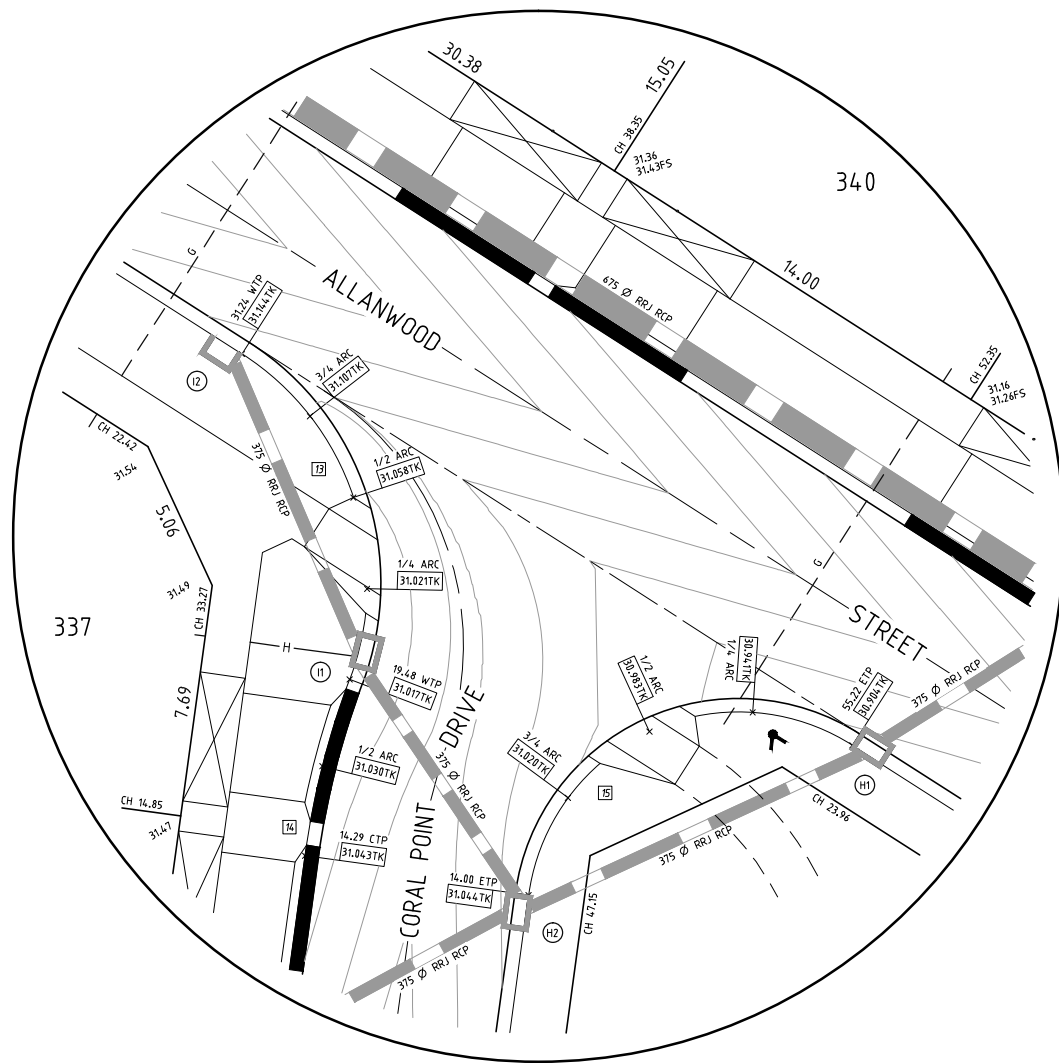
INTERSECTION DETAIL

SCALE (A1) 1 : 125

CONTOUR INTERVAL 0.05 m



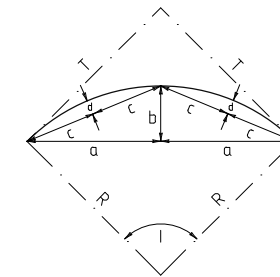
AMENDMENTS					Peter Berry & Associates Pty. Ltd. Civil Engineers		153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3			MUNICIPALITY	
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED				GREATER GEELONG	
DATE	DESCRIPTION	DESIGNED	P.J.B	REFERENCE				
A1		DRAWN	C.S.	1503 E/3				
CHECKED		SCALE AS SHOWN	DATUM	AHD	DATE	AUG '20	SHEET	16 OF 29



INTERSECTION DETAIL

SCALE (A1) 1 : 125

CONTOUR INTERVAL 0.05 m

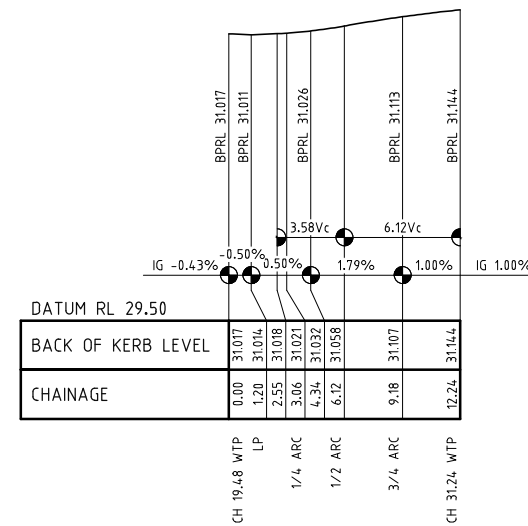


CURVE SETOUT DETAIL
(NOT TO SCALE)

CURVE SETOUT TABLE

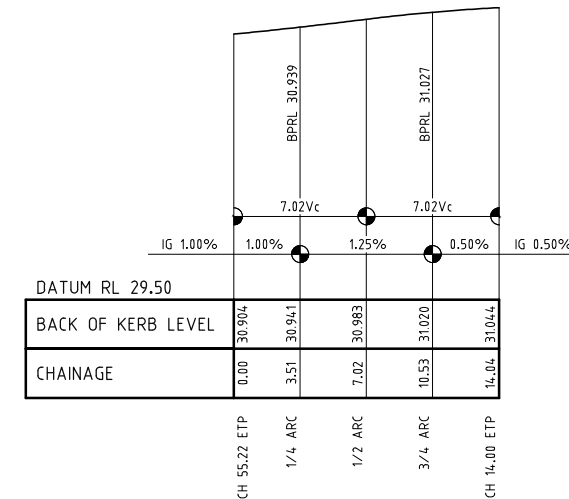
CURVE	RADIUS (m)	I	T	ARC	a	b	c	d
13	9.00	77°45'55"	7.258	12.215	5.650	1.994	2.996	0.513
14	28.75	12°39'57"	3.191	6.355	3.171	0.175	1.588	0.044
15	6.50	114°54'02"	10.183	13.035	5.479	3.003	3.124	0.800

NOTE: ALL CURVE RADII LABELLED THUS - $\frac{1}{T}$ ARE TO BACK OF KERB



WEST RETURN

SCALES - HORIZ. 1 : 200
VERT. 1 : 20




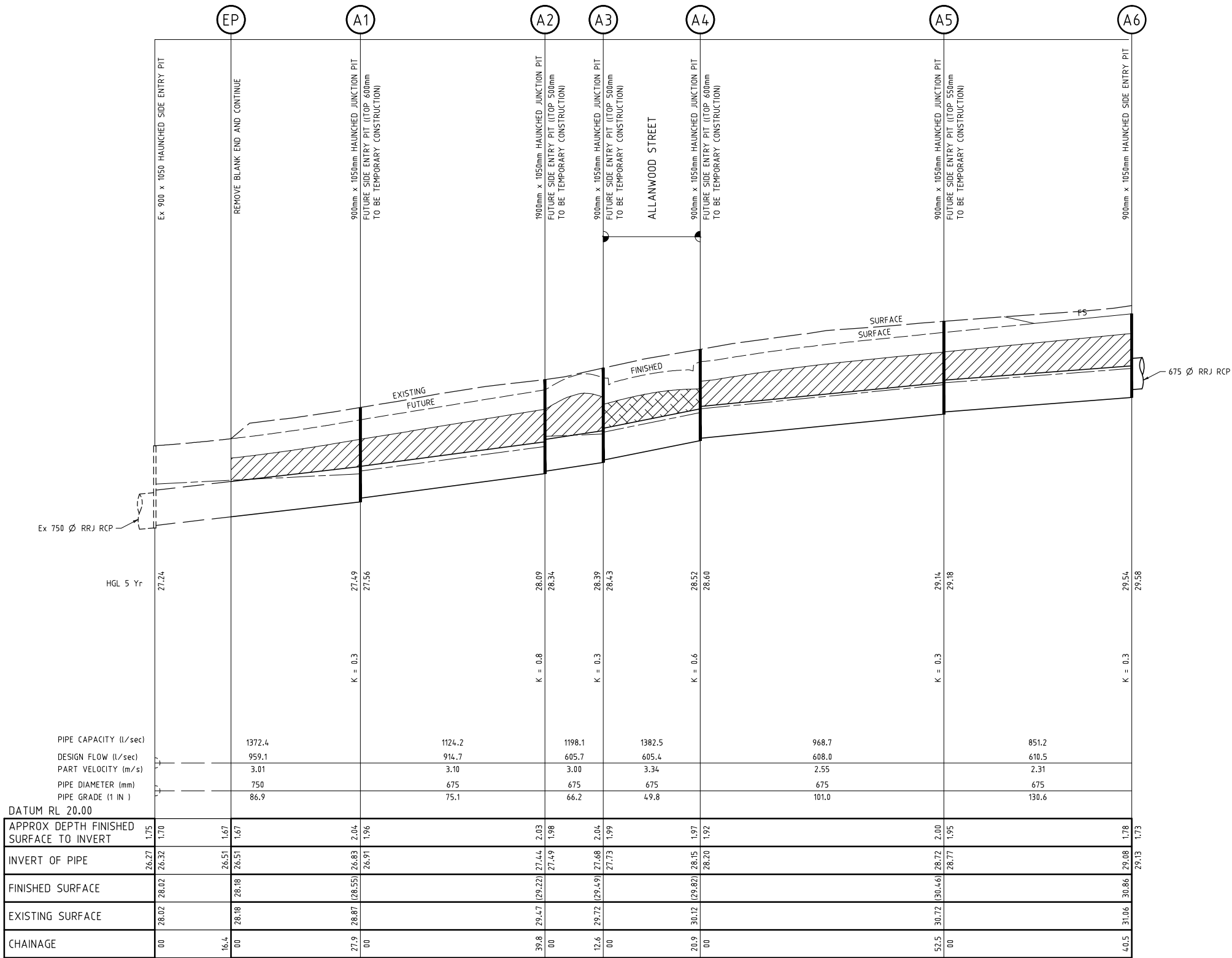
EAST RETURN

SCALES - HORIZ. 1 : 200
VERT. 1 : 20

SERVICES LOCATION SCHEDULE

STREET NAME	TELECOM	GAS	WATER	ELECTRICITY	KERB
ALLANWOOD STREET	1.90 N	2.10 S	2.70 S	2.50 N	4.25
CORAL POINT DRIVE	0.90 E	2.10 W	2.70 W	1.20 E	4.25W/1.85E

AMENDMENTS			<div><div>Peter Berry & Associates Pty. Ltd. Civil Engineers</div></div>		153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799								
	16.11.20	VERSION B					MELWAY REF.	KINGSTON COAST ESTATE STAGE 3	MUNICIPALITY				
	21.08.20	VERSION A (PRELIMINARY)					SURVEYED		GREATER GEELONG				
	DATE	DESCRIPTION					DESIGNED P.J.B.		REFERENCE				
A1	1 : 200 1 : 125 1 : 20	4 2.5 0.4	2 1.25 0	0 0 0.4	8 2.5 0.8	12 7.5 1.2	METRES	CHECKED	SCALE AS SHOWN	DATUM	AHD	DATE AUG '20	SHEET 17 OF 29
								DRAWN C.S.					1503 ^E / ₃



DRAINAGE

LONGITUDINAL



SECTION

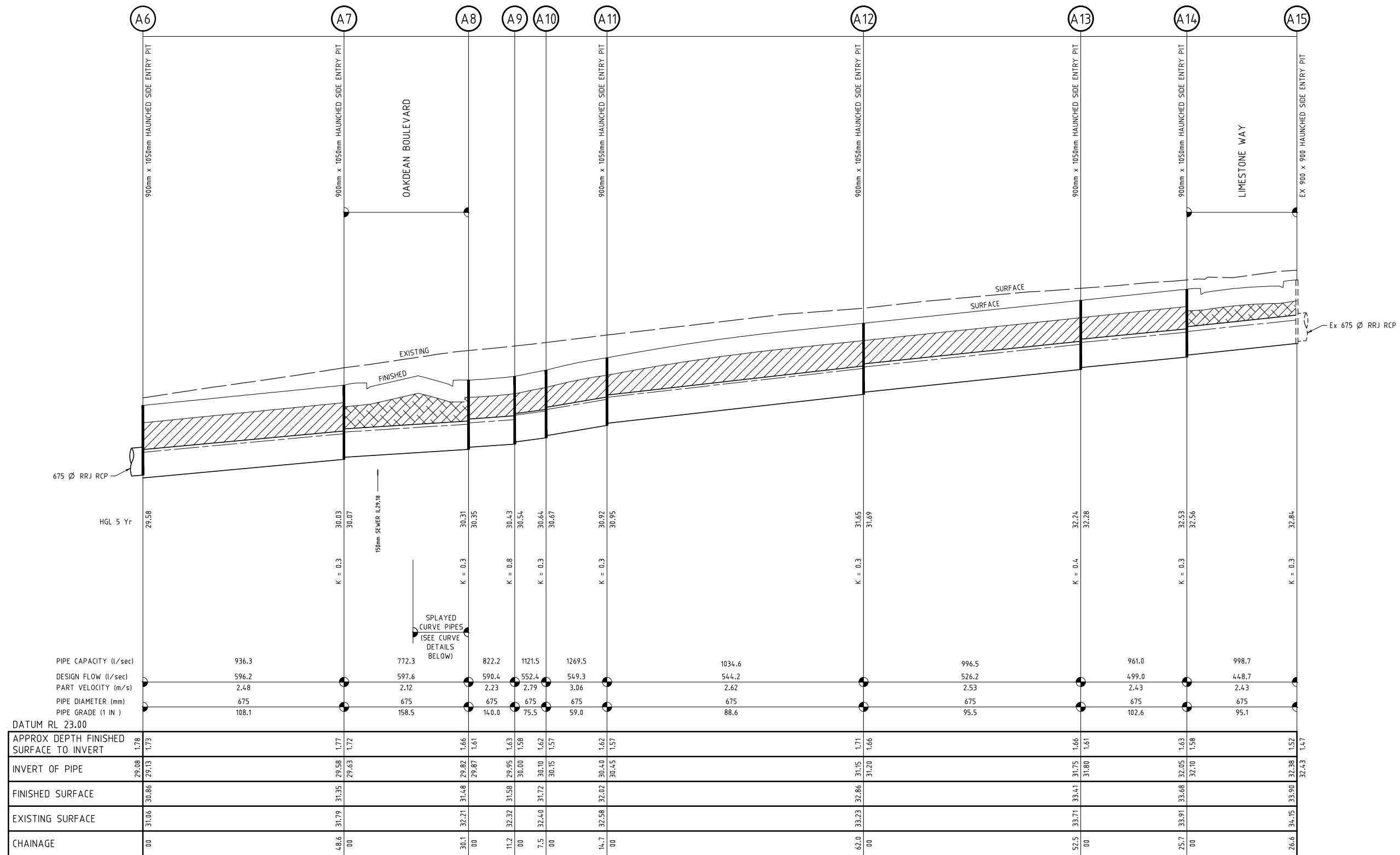
SCALES - HORIZ. 1 : 500
VERT. 1 : 50

NOTE
ALL SUMPS IN PRECAST PITS ARE TO BE INFILLED WITH CONCRETE FLUSH TO THE INVERT LEVEL OF THE OUTLET PIPE.

DENOTES 20mm CLASS 3 FCR BACKFILL

DENOTES 2% STABILIZED SAND FROM THE BOTTOM OF PIPE TO THE SPRINGLINE WITH 20mm CLASS 3 FCR PLACED FROM THE SPRINGLINE TO SUBBASE MATERIAL.

AMENDMENTS					Peter Berry & Associates Pty. Ltd. Civil Engineers		153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799				
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3		MUNICIPALITY GREATER GEELONG					
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED			REFERENCE 1503 E/3					
DATE	DESCRIPTION	DESIGNED P.J.B									
A1			DRAWN C.S.	SCALE AS SHOWN		DATUM	AHD	DATE	AUG '20	SHEET	18 OF 29
			CHECKED								

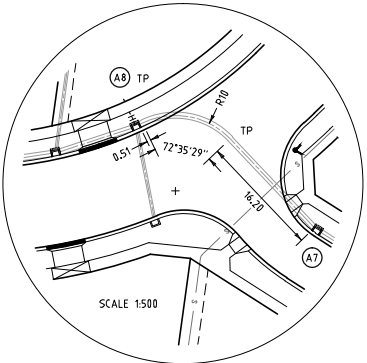


DRAINAGE

LONGITUDINAL

SECTION

SCALES - HORIZ. 1 : 500
VERT. 1 : 50



NOTE
ALL SUMPS IN PRECAST PITS ARE TO BE INFILLED WITH CONCRETE FLUSH TO THE INVERT LEVEL OF THE OUTLET PIPE.


CURVE A8-A7		
RADIUS	I	ARC
10.00	72°35'29"	12.67

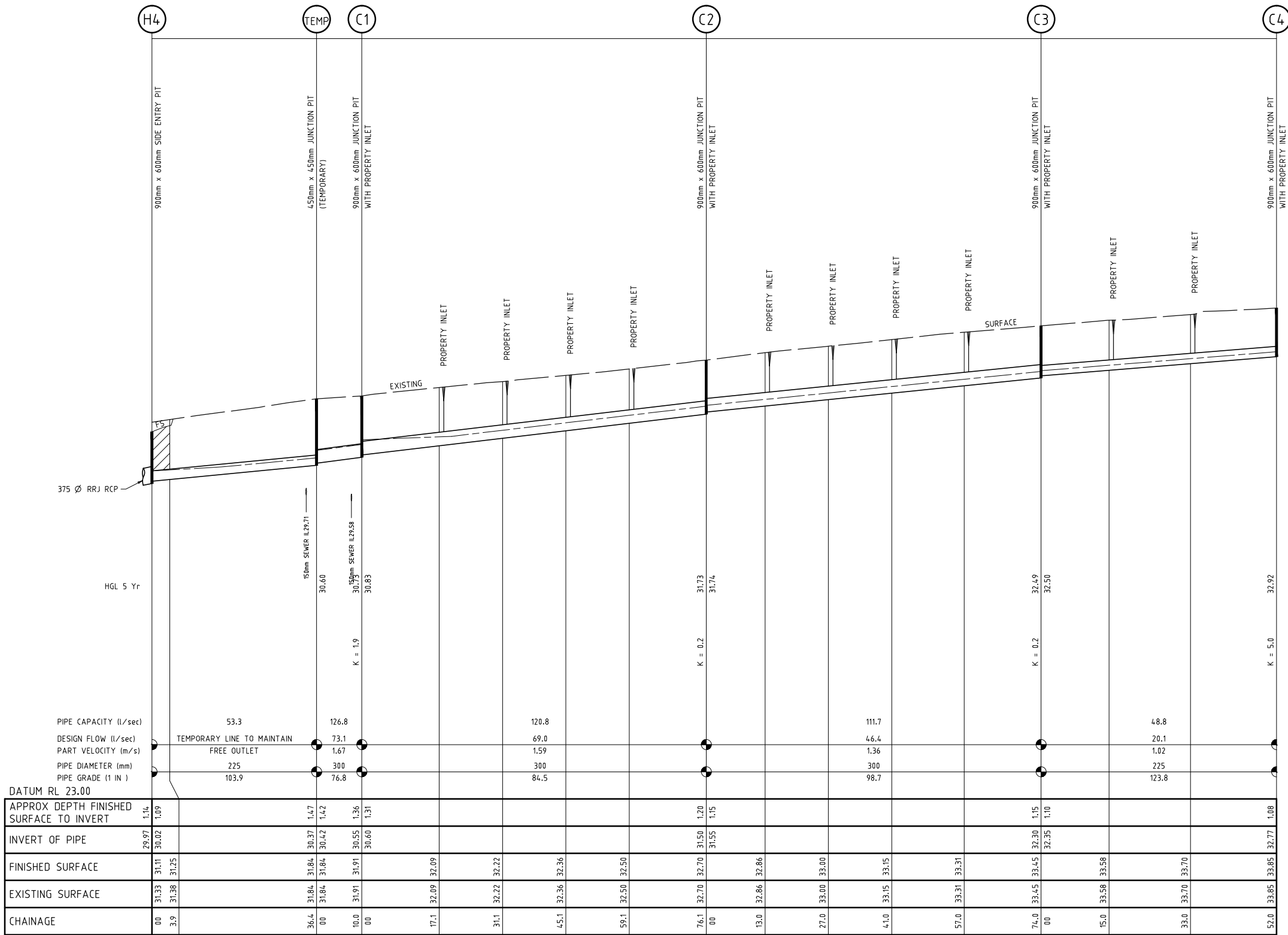
SPLAYED CURVE PIPES AS PER - "HUMES - CONCRETE PIPE REFERENCE MANUAL (ISSUE 1 - 2015)"

DENOTES 20mm CLASS 3 FCR BACKFILL

DENOTES 2% STABILIZED SAND FROM THE BOTTOM OF PIPE TO THE SPRINGLINE WITH 20mm CLASS 3 FCR PLACED FROM THE SPRINGLINE TO SUBBASE MATERIAL.

AMENDMENTS			<div><div>PB</div><div>Peter Berry & Associates Pty. Ltd.</div><div>Civil Engineers</div></div>				153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3			MUNICIPALITY GREATER GEELONG	
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED				REFERENCE 1503 E/3	
	DATE	DESCRIPTION	DESIGNED P.J.B.					
A1	<div><div>1 : 500</div><div>1050102030</div><div>1 : 50</div><div>10.50123</div><div>METRES</div></div>		DRAWN C.S.	SCALE AS SHOWN		DATUM AHD	DATE AUG '20	SHEET 19 OF 29
			CHECKED					

AMENDMENTS			<div></div> <div>Peter Berry & Associates Pty. Ltd.</div> <div>Civil Engineers</div>	153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799				
	16.11.20	VERSION B		MELWAY REF.	KINGSTON COAST ESTATE STAGE 3		MUNICIPALITY GREATER GEELONG	
	21.08.20	VERSION A (PRELIMINARY)		SURVEYED			REFERENCE 1503 E/3	
	DATE DESCRIPTION			DESIGNED P.J.B				
A1	1 : 500 1 : 50 <div><div><div>10</div><div>5</div><div>0</div><div>10</div><div>20</div><div>30</div></div><div>METRES</div></div>		DRAWN C.S.	CHECKED	SCALE AS SHOWN	DATUM AHD	DATE AUG '20	SHEET 20 OF 29



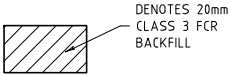
DRAINAGE



LONGITUDINAL

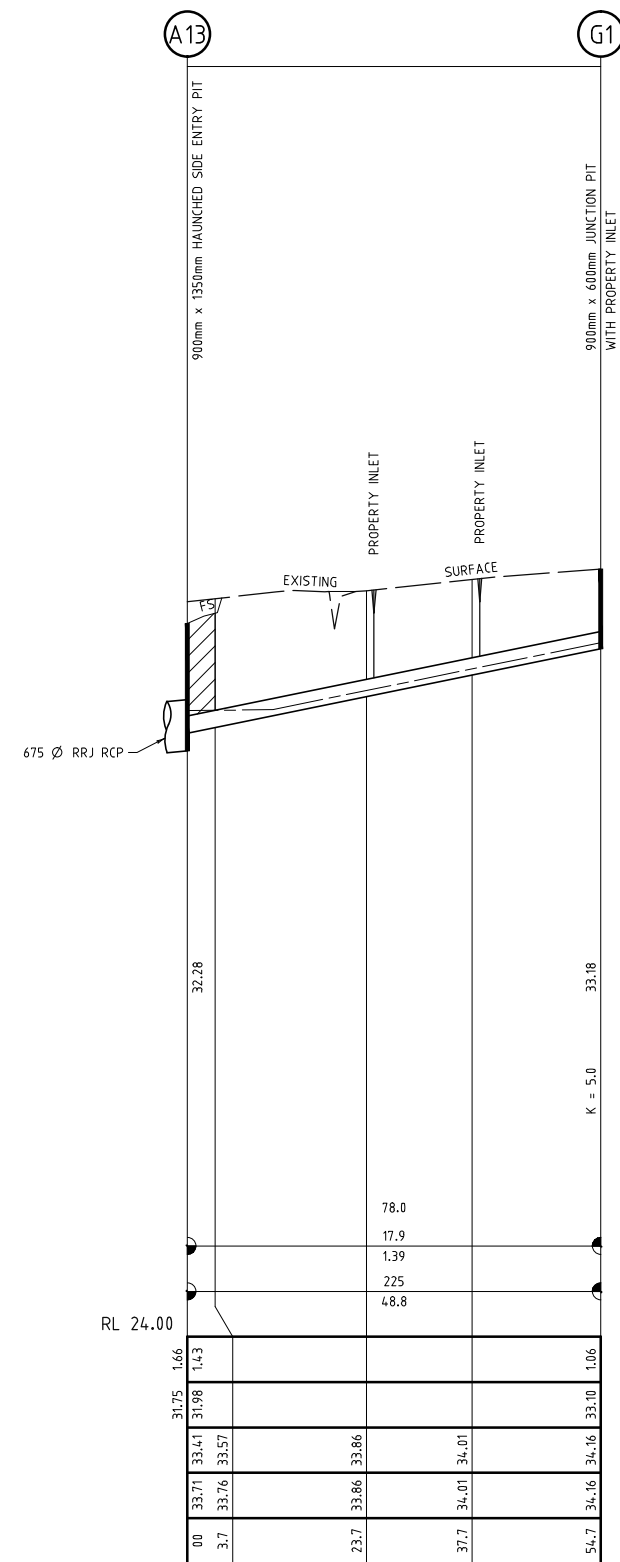
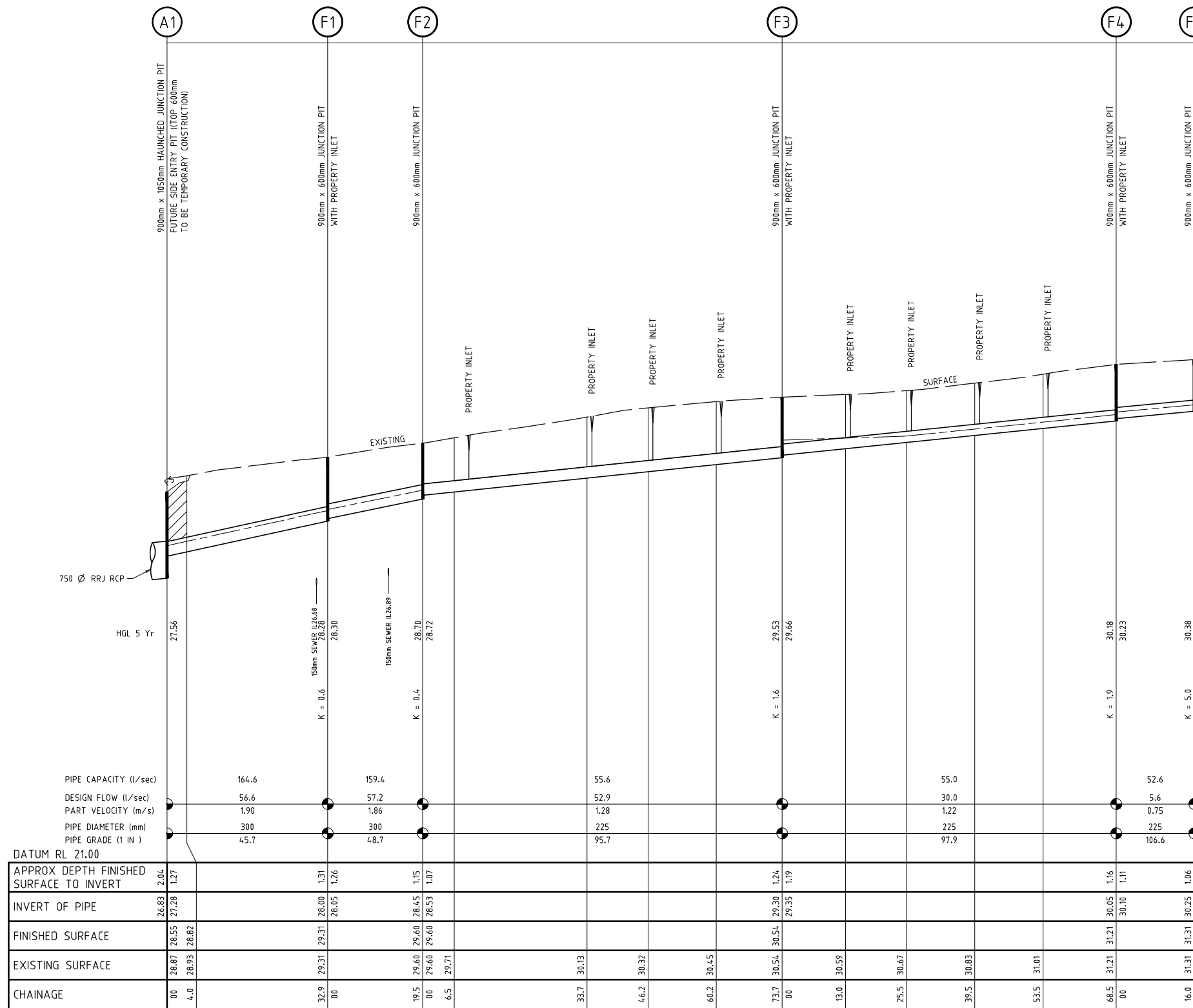
SECTION

SCALES - HORIZ. 1 : 500
VERT. 1 : 50

NOTE
ALL SUMPS IN PRECAST PITS ARE TO BE INFILLED
WITH CONCRETE FLUSH TO THE INVERT LEVEL OF
THE OUTLET PIPE.



AMENDMENTS				Peter Berry & Associates Pty. Ltd.			153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799			
										Civil Engineers
	16.11.20	VERSION B		MELWAY REF.	KINGSTON COAST ESTATE STAGE 3				MUNICIPALITY GREATER GEELONG	
	21.08.20	VERSION A (PRELIMINARY)		SURVEYED					REFERENCE 1503 E/3	
DATE	DESCRIPTION	DESIGNED P.J.B.	DRAWN C.S.							
A1			CHECKED	SCALE AS SHOWN	DATUM	AHD	DATE	AUG '20	SHEET 21 OF 29	



DRAINAGE

LONGITUDINAL

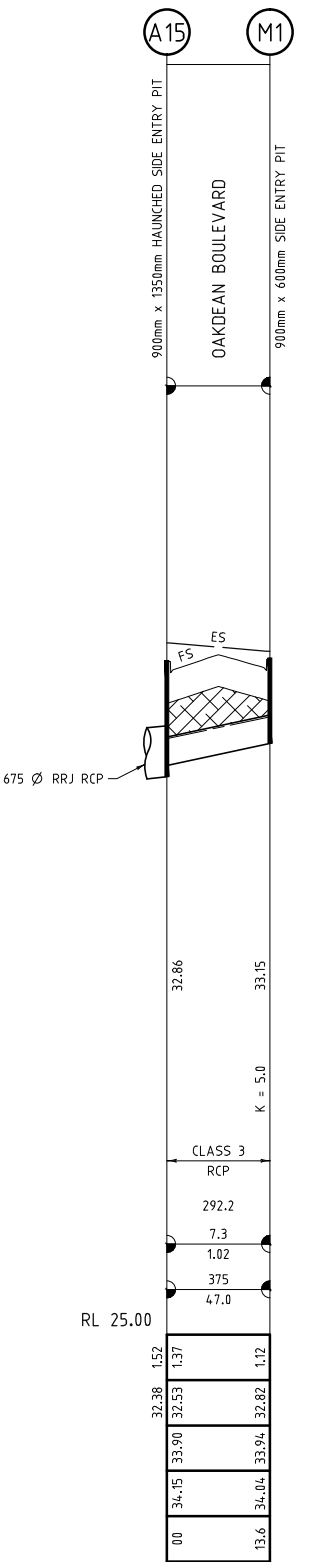
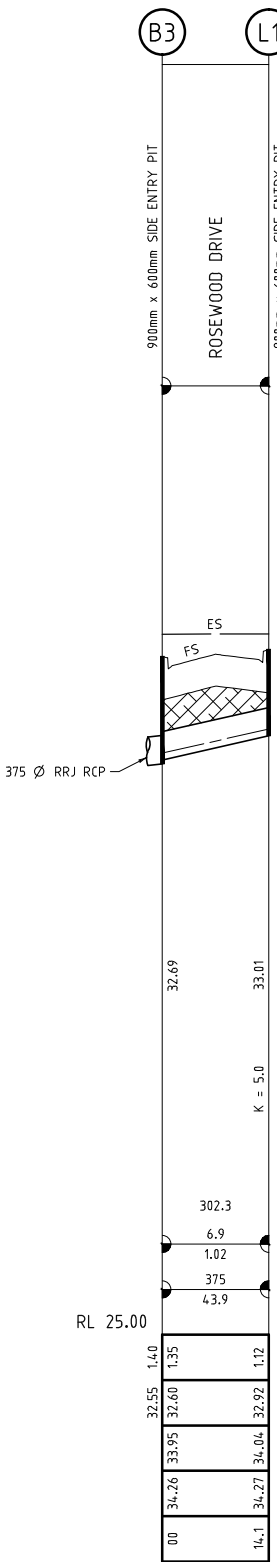
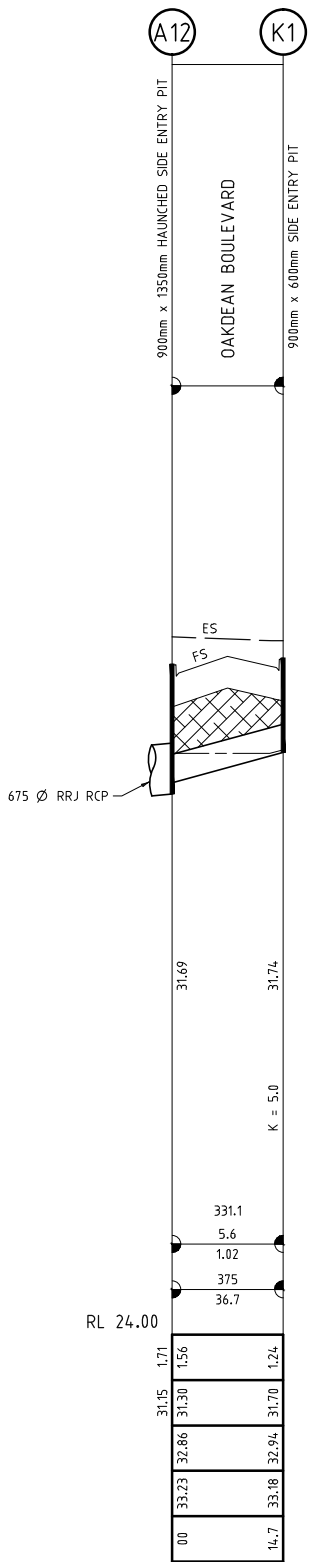
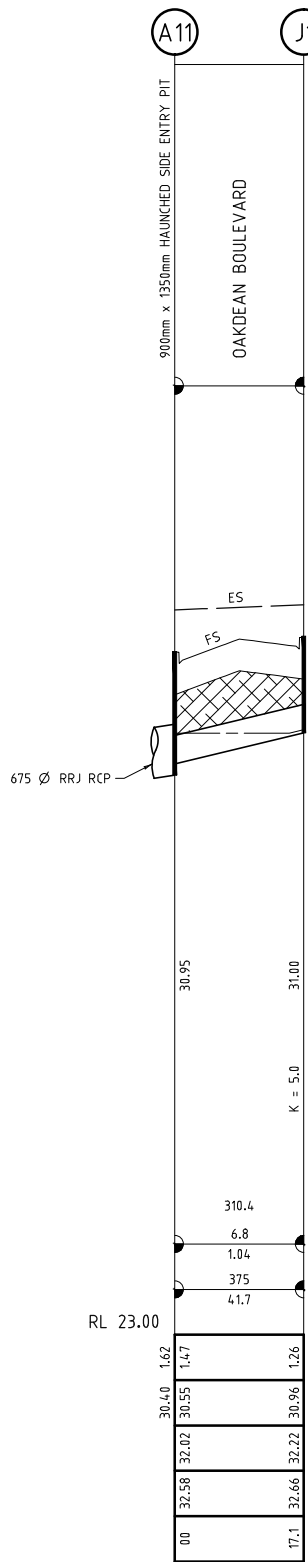
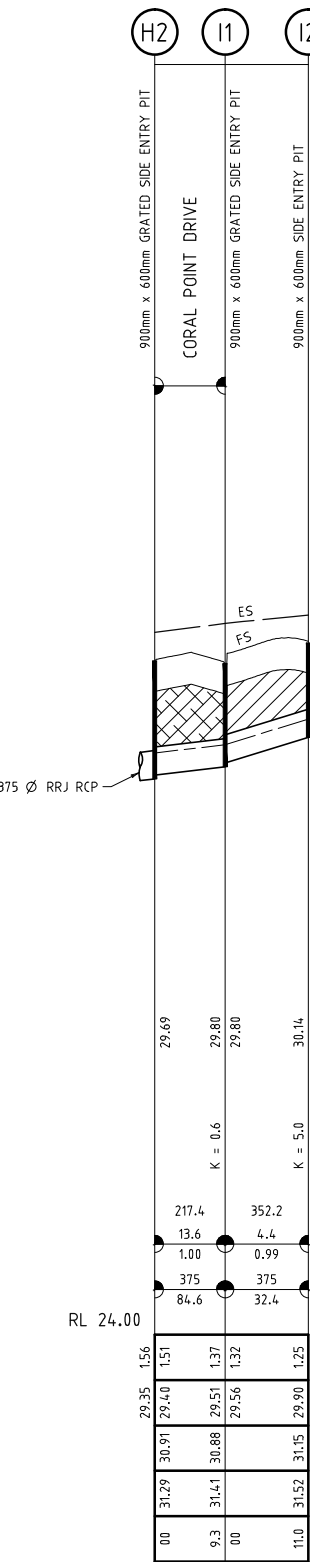
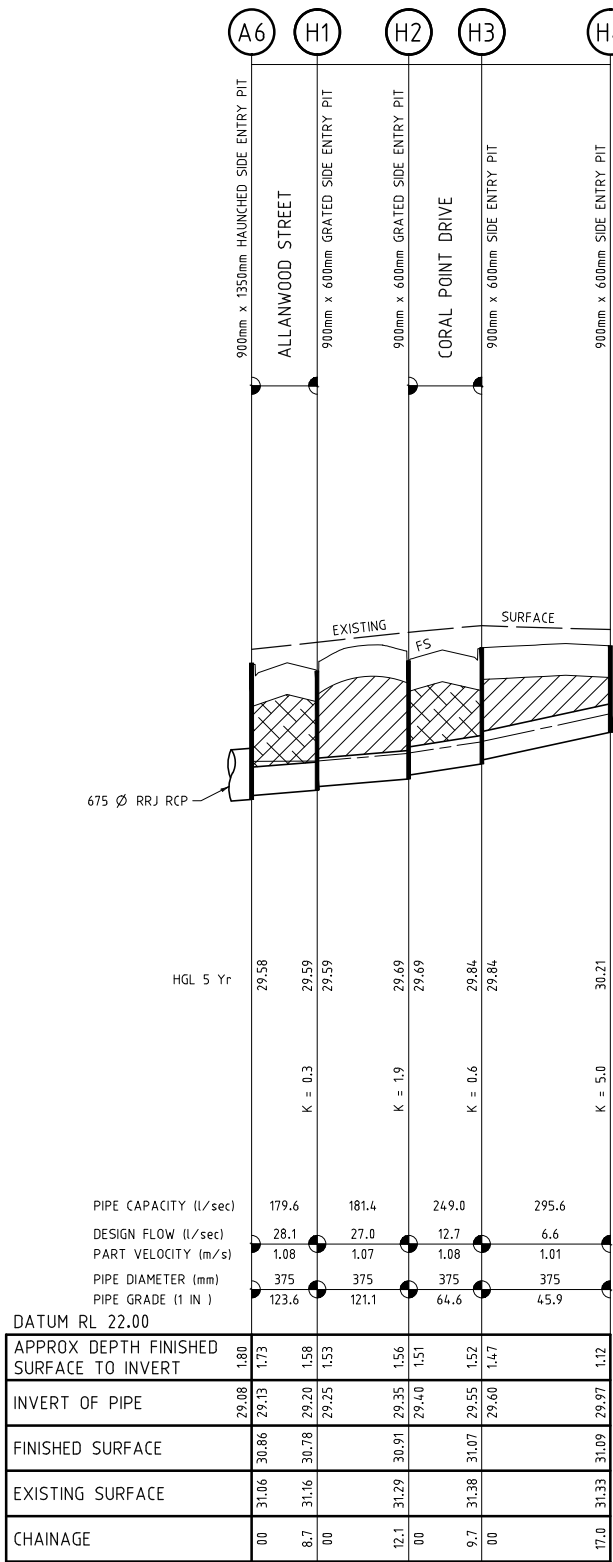
SECTIONS

SCALES - HORIZ. 1 : 500
VERT. 1 : 50

NOTE
ALL SUMPS IN PRECAST PITS ARE TO BE INFILLED
WITH CONCRETE FLUSH TO THE INVERT LEVEL OF
THE OUTLET PIPE.

DENOTES 20mm
CLASS 3 FCR
BACKFILL

AMENDMENTS			Peter Berry & Associates Pty. Ltd. Civil Engineers	153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799
	16.11.20	VERSION B	MELWAY REF.	
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED	
	DATE	DESCRIPTION	DESIGNED P.J.B	
A1	1 : 500	10 5 0 10 20 30	DRAWN C.S.	KINGSTON COAST ESTATE STAGE 3
	1 : 50	1 0.5 0 1 2 3	CHECKED	
SCALE AS SHOWN			DATUM AHD	DATE AUG '20
SHEET 23 OF 29			MUNICIPALITY GREATER GEELONG	
			REFERENCE 1503 E/3	

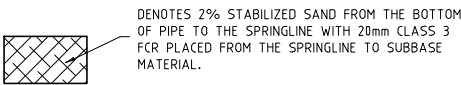
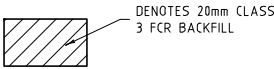


DRAINAGE



LONGITUDINAL

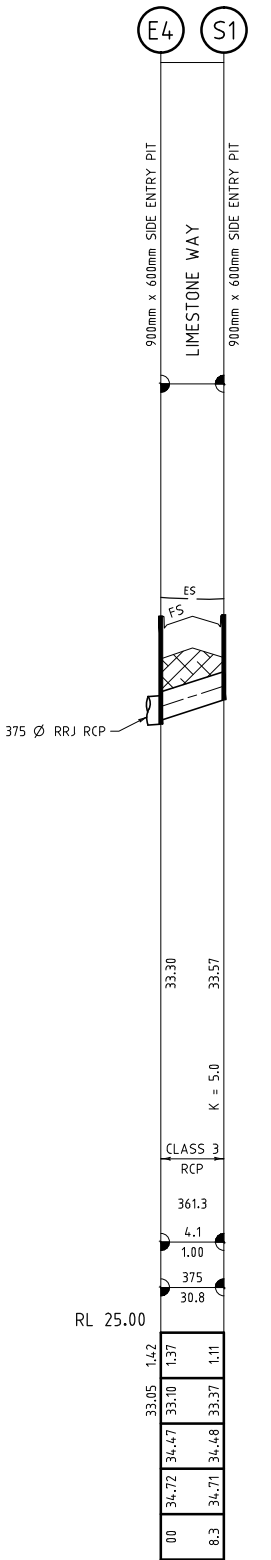
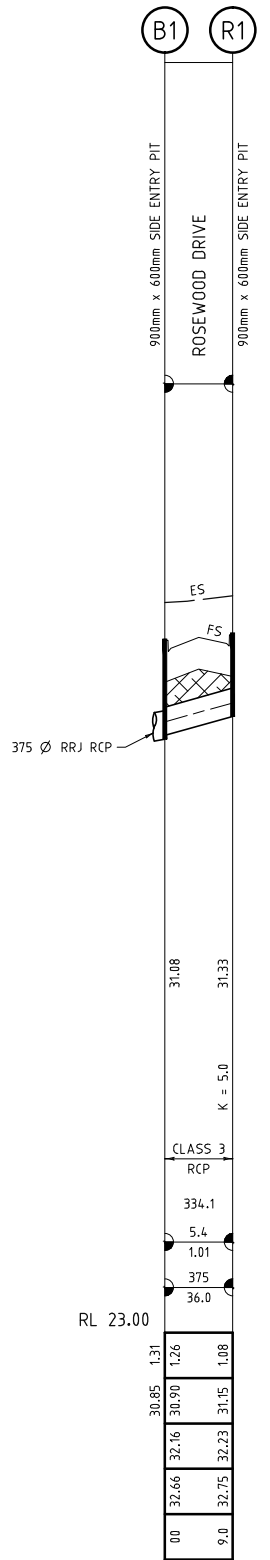
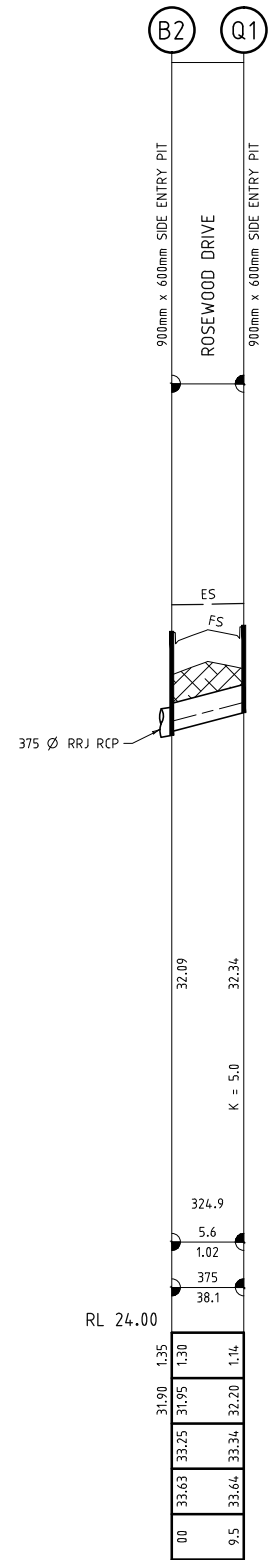
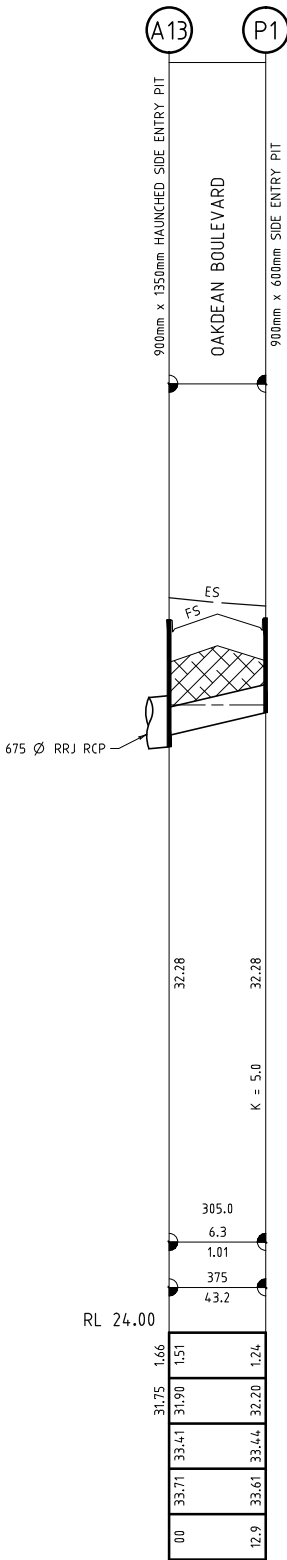
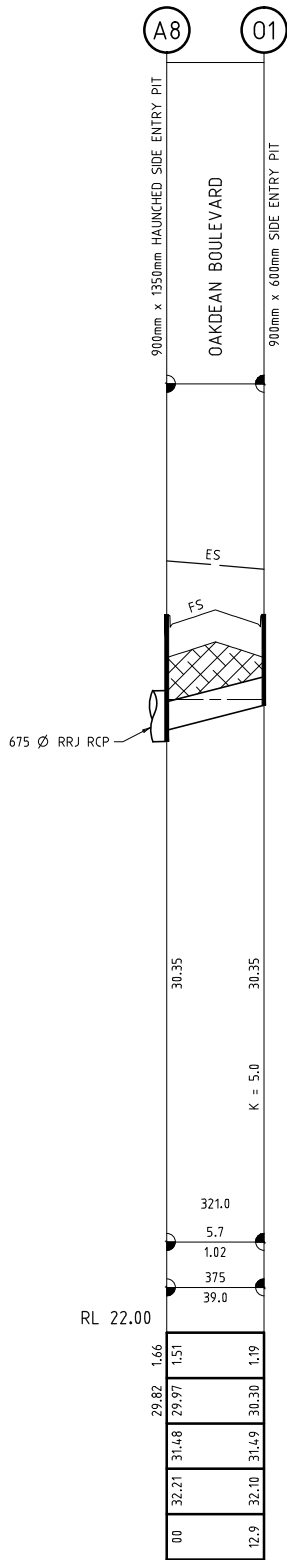
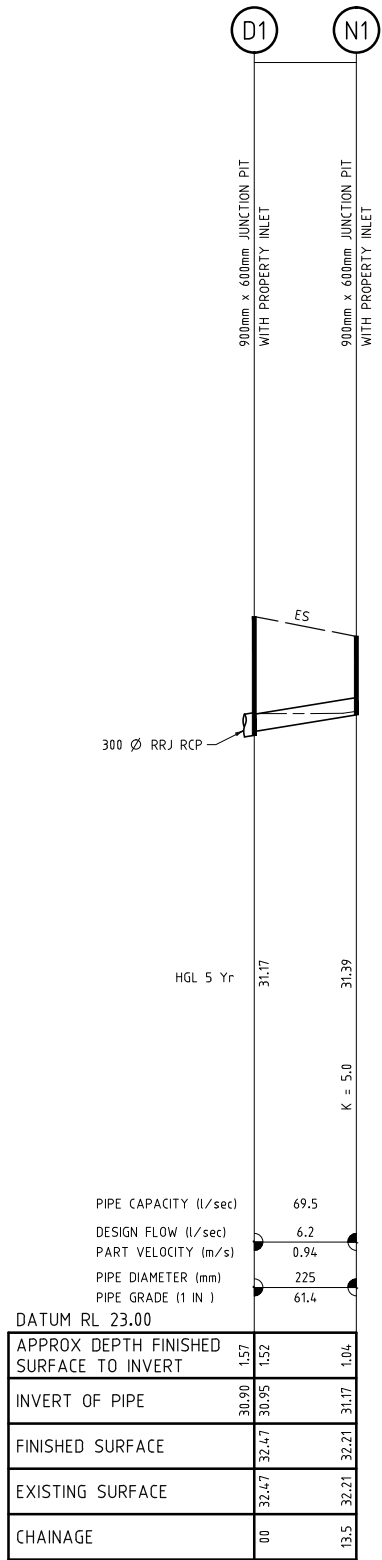
SECTIONS

SCALES - HORIZ. 1 : 500
VERT. 1 : 50



NOTE
ALL SUMPS IN PRECAST PITS ARE TO BE INFILLED WITH CONCRETE FLUSH TO THE INVERT LEVEL OF THE OUTLET PIPE.

AMENDMENTS					Peter Berry & Associates Pty. Ltd. Civil Engineers		153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799				
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3		MUNICIPALITY					
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED			GREATER GEELONG					
DATE	DESCRIPTION	DESIGNED P.J.B	REFERENCE								
A1			DRAWN C.S.	SCALE AS SHOWN		DATUM	AHD	DATE	AUG '20	SHEET	24 OF 29
			CHECKED								



DRAINAGE

LONGITUDINAL

SECTIONS

SCALES - HORIZ. 1 : 500
VERT. 1 : 50

NOTE
ALL SUMPS IN PRECAST PITS ARE TO BE INFILLED WITH CONCRETE FLUSH TO THE INVERT LEVEL OF THE OUTLET PIPE.

DENOTES 2% STABILIZED SAND FROM THE BOTTOM OF PIPE TO THE SPRINGLINE WITH 20mm CLASS 3 FCR PLACED FROM THE SPRINGLINE TO SUBBASE MATERIAL.


AMENDMENTS			Peter Berry & Associates Pty. Ltd. Civil Engineers	153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
	16.11.20	VERSION B			MELWAY REF.
	21.08.20	VERSION A (PRELIMINARY)			SURVEYED
	DATE	DESCRIPTION			DESIGNED P.J.B
A1	1 : 500	10 5 0 10 20 30	DRAWN C.S.	KINGSTON COAST ESTATE STAGE 3	MUNICIPALITY GREATER GEELONG
	1 : 50	1 0.5 0 1 2 3	CHECKED		
SCALE AS SHOWN			DATUM AHD	DATE AUG '20	SHEET 25 OF 29

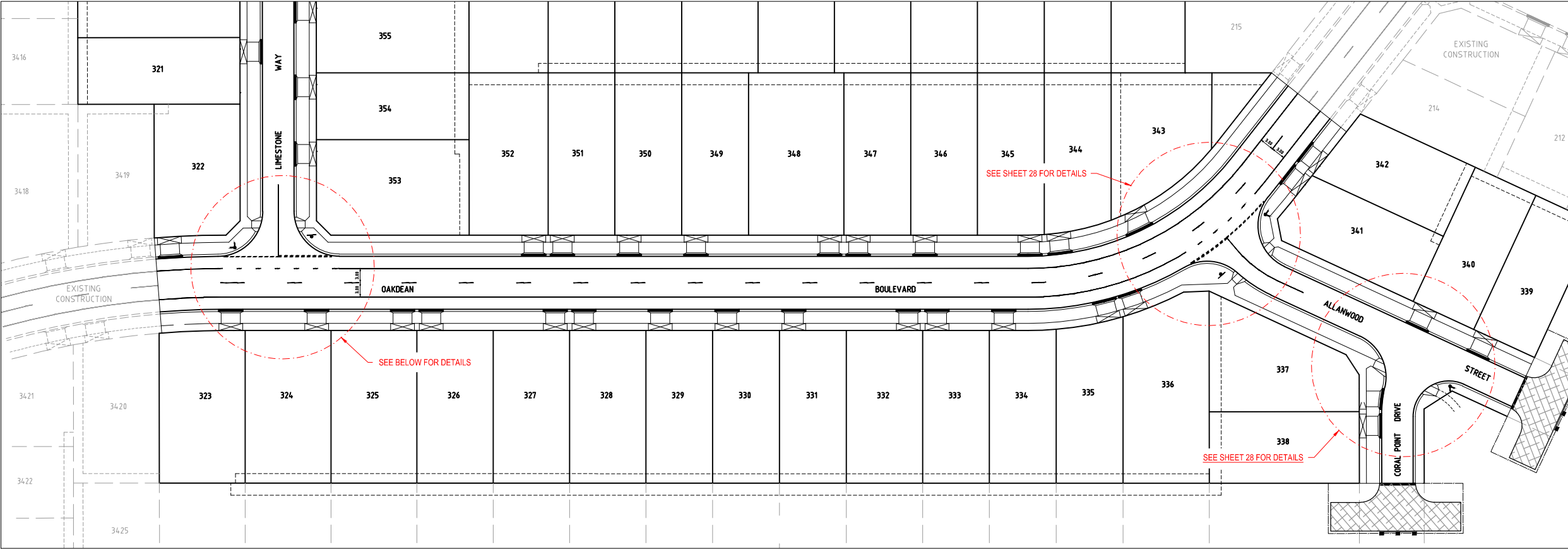
PIT SCHEDULE										
PIT No.	PIT TYPE	LENGTH	WIDTH	INLET	PIPE Ø	OUTLET	PIPE Ø	FINISHED SURFACE R.L.	PIT DEPTH	IDM STANDARD DRAWING
		mm	mm	LL	mm	LL	mm	m	m	
EP	EXISTING END OF PIPE	-	-	-	-	26.51	750	28.18	1.67	-
* A1	HAUNCHED JUNCTION PIT (FUTURE SEP)	900	1050	26.91	675	26.83	750	28.87	2.04	SD 410, 430
				27.02	375					
				27.28	300					
o A2	HAUNCHED JUNCTION PIT (FUTURE DSEP)	1900	1050	27.49	675	27.44	675	29.47	2.03	SD 410, 445
				27.52	525					
* A3	HAUNCHED JUNCTION PIT (FUTURE SEP)	900	1050	27.73	675	27.68	675	29.72	2.04	SD 410, 430
				27.73	375					
* A4	HAUNCHED JUNCTION PIT (FUTURE SEP)	900	1050	28.20	675	28.15	675	30.12	1.97	SD 410, 430
				28.20	375					
* A5	HAUNCHED JUNCTION PIT (FUTURE SEP)	900	1050	28.77	675	28.72	675	30.72	2.00	SD 410, 430
				28.77	375					
* A6	HAUNCHED SIDE ENTRY PIT	900	1050	29.13	675	29.08	675	30.86	1.78	SD 410, 430
				29.13	375					
* A7	HAUNCHED SIDE ENTRY PIT	900	1050	29.63	675	29.58	675	31.35	1.77	SD 410, 430
				29.87	675	29.82	675	31.48	1.66	SD 410, 430
* A8	HAUNCHED SIDE ENTRY PIT	900	1050	29.97	375					
				30.00	675	29.95	675	31.58	1.63	SD 410, 430
* A9	HAUNCHED SIDE ENTRY PIT	900	1050	30.33	300					
				30.15	675	30.10	675	31.72	1.62	SD 410, 430
* A10	HAUNCHED SIDE ENTRY PIT	900	1050	30.45	675	30.40	675	32.02	1.62	
				30.55	375					SD 410, 430
* A11	HAUNCHED SIDE ENTRY PIT	900	1050	31.20	675	31.15	675	32.86	1.71	
				31.30	375					SD 410, 430
* A12	HAUNCHED SIDE ENTRY PIT	900	1050	31.80	675	31.75	675	33.41	1.66	
				31.90	375					SD 410, 430
* A13	HAUNCHED SIDE ENTRY PIT	900	1050	31.98	225					
				32.10	675	32.05	675	33.68	1.63	SD 410, 430
* A14	HAUNCHED SIDE ENTRY PIT	900	1050	32.20	375					
				32.43	675	32.38	675	33.90	1.52	SD 410, 430
* A15	EXISTING HAUNCHED SIDE ENTRY PIT	900	900	32.53	375					
EP	EXISTING END OF PIPE	-	-	-	-	30.53	375	31.82	1.29	-
B1	SIDE ENTRY PIT	900	600	30.90	375	30.85	375	32.16	1.31	SD 405, 430
				30.90	375					
B2	SIDE ENTRY PIT	900	600	31.95	375	31.90	375	33.25	1.35	SD 405, 430
				31.95	375					
B3	SIDE ENTRY PIT	900	600	32.60	375	32.55	375	33.95	1.40	SD 405, 430
				32.60	375					
B4	SIDE ENTRY PIT	900	600	32.90	225	32.82	375	34.12	1.30	SD 405, 430
B5	JUNCTION PIT	900	600	-	-	33.65	225	34.79	1.14	SD 405, 425
TEMP	JUNCTION PIT	450	450	30.42	300	30.37	225	31.84	1.47	SD 405, 425
C1	JUNCTION PIT	900	600	30.60	300	30.55	300	31.91	1.36	SD 405, 425
C2	JUNCTION PIT	900	600	31.55	300	31.50	300	32.70	1.20	SD 405, 425
C3	JUNCTION PIT	900	600	32.35	225	32.30	300	33.45	1.15	SD 405, 425
C4	JUNCTION PIT	900	600	-	-	32.77	225	33.85	1.08	SD 405, 425
D1	JUNCTION PIT	900	600	30.95	300	30.90	300	32.47	1.57	SD 405, 425
				30.95	225					
D2	JUNCTION PIT	900	600	31.90	225	31.85	300	33.29	1.44	SD 405, 425
D3	JUNCTION PIT	900	600	-	-	32.80	225	33.86	1.06	SD 405, 425

PIT SCHEDULE										
PIT No.	PIT TYPE	LENGTH	WIDTH	INLET	PIPE Ø	OUTLET	PIPE Ø	FINISHED SURFACE R.L.	PIT DEPTH	IDM STANDARD DRAWING
		mm	mm	LL	mm	LL	mm	m	m	
E1	SIDE ENTRY PIT	900	600	32.34	375	32.29	375	33.81	1.52	SD 405, 430
E2	SIDE ENTRY PIT	900	600	32.45	375	32.40	375	33.83	1.43	SD 405, 430
E3	SIDE ENTRY PIT	900	600	32.79	375	32.74	375	34.16	1.42	SD 405, 430
E4	SIDE ENTRY PIT	900	600	33.10	375	33.05	375	34.47	1.42	SD 405, 430
				33.10	375					
E5	JUNCTION PIT	900	600	-	-	33.50	375	34.81	1.31	SD 405, 430
F1	JUNCTION PIT	900	600	28.05	300	28.00	300	29.31	1.31	SD 405, 425
F2	JUNCTION PIT	900	600	28.53	225	28.45	300	29.60	1.15	SD 405, 425
F3	JUNCTION PIT	900	600	29.35	225	29.30	225	30.54	1.24	SD 405, 425
F4	JUNCTION PIT	900	600	30.10	225	30.05	225	31.21	1.16	SD 405, 425
F5	JUNCTION PIT	900	600	-	-	30.25	225	31.31	1.06	SD 405, 425
G1	JUNCTION PIT	900	600	-	-	33.10	225	34.16	1.06	SD 405, 425
H1	GRADED SIDE ENTRY PIT	900	600	29.25	375	29.20	375	30.78	1.58	SD 405, 430
H2	GRADED SIDE ENTRY PIT	900	600	29.40	375	29.35	375	30.91	1.56	SD 405, 430
				29.40	375					
H3	SIDE ENTRY PIT	900	600	29.60	375	29.55	375	31.07	1.52	SD 405, 430
H4	SIDE ENTRY PIT	900	600	-	-	29.97	375	31.09	1.12	SD 405, 430
I1	GRADED SIDE ENTRY PIT	900	600	29.56	375	29.51	375	30.88	1.37	SD 405, 430
I2	SIDE ENTRY PIT	900	600	-	-	29.90	375	31.15	1.25	SD 405, 430
J1	SIDE ENTRY PIT	900	600	-	-	30.96	375	32.22	1.26	SD 405, 430
K1	SIDE ENTRY PIT	900	600	-	-	31.70	375	32.94	1.24	SD 405, 430
L1	SIDE ENTRY PIT	900	600	-	-	32.92	375	34.04	1.12	SD 405, 430
M1	SIDE ENTRY PIT	900	600	-	-	32.82	375	33.94	1.12	SD 405, 430
N1	JUNCTION PIT	900	600	-	-	31.17	225	32.21	1.04	SD 405, 425
O1	SIDE ENTRY PIT	900	600	-	-	30.30	375	31.49	1.19	SD 405, 430
P1	SIDE ENTRY PIT	900	600	-	-	32.20	375	33.44	1.24	SD 405, 430
Q1	SIDE ENTRY PIT	900	600	-	-	32.20	375	33.34	1.14	SD 405, 430
R1	SIDE ENTRY PIT	900	600	-	-	31.15	375	32.23	1.08	SD 405, 430
S1	SIDE ENTRY PIT	900	600	-	-	33.37	375	34.48	1.11	SD 405, 430

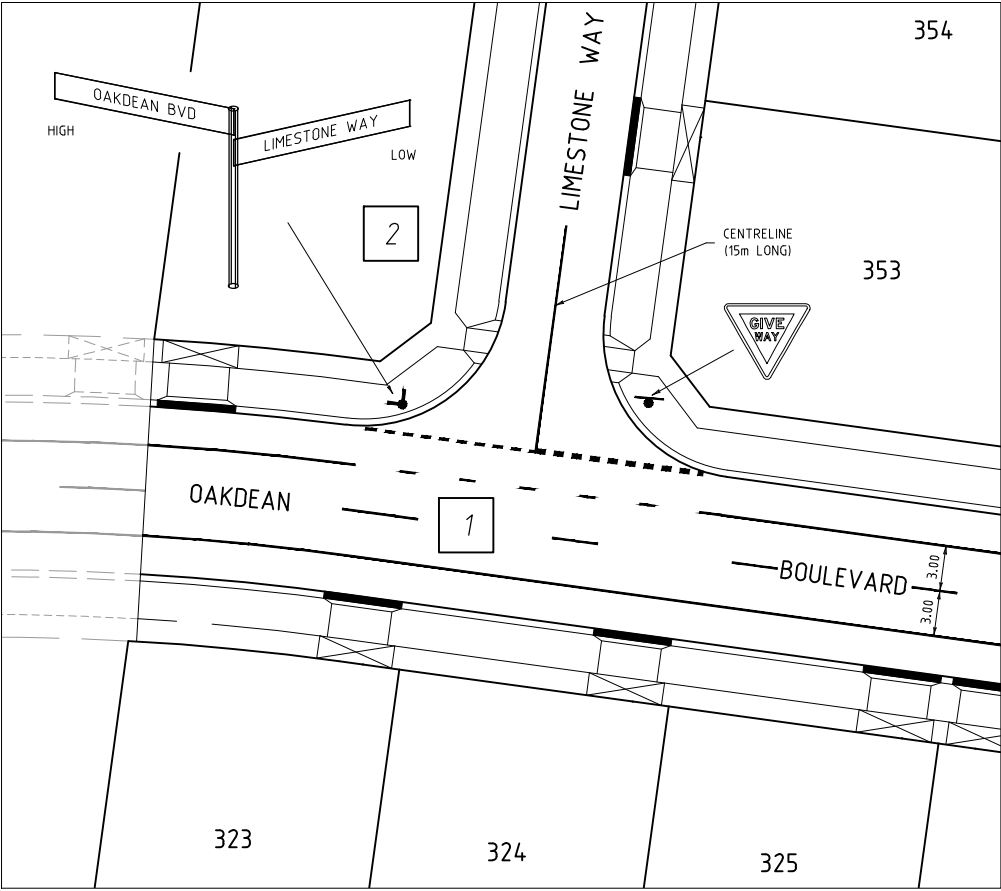
NOTE: PIT DENOTED THUS “*” IS TO BE HAUNCHED TO AN OPENING OF 900mm x 600mm (INTERNAL DIMENSIONS) WITH APPROPRIATE COVER.

PIT DENOTED THUS “o” IS TO BE HAUNCHED TO AN OPENING OF 1900mm x 600mm (INTERNAL DIMENSIONS) WITH APPROPRIATE COVER.

AMENDMENTS					Peter Berry & Associates Pty. Ltd. Civil Engineers			153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
		16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3			MUNICIPALITY	
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED	GREATER GEELONG					
A1	DATE	DESCRIPTION	DESIGNED P.J.B	REFERENCE					
			DRAWN C.S.	1503 E/3					
			CHECKED	SCALE AS SHOWN	DATUM	AHD	DATE	AUG '20	SHEET 26 OF 29




PLAN
SCALE (A1) 1 : 500





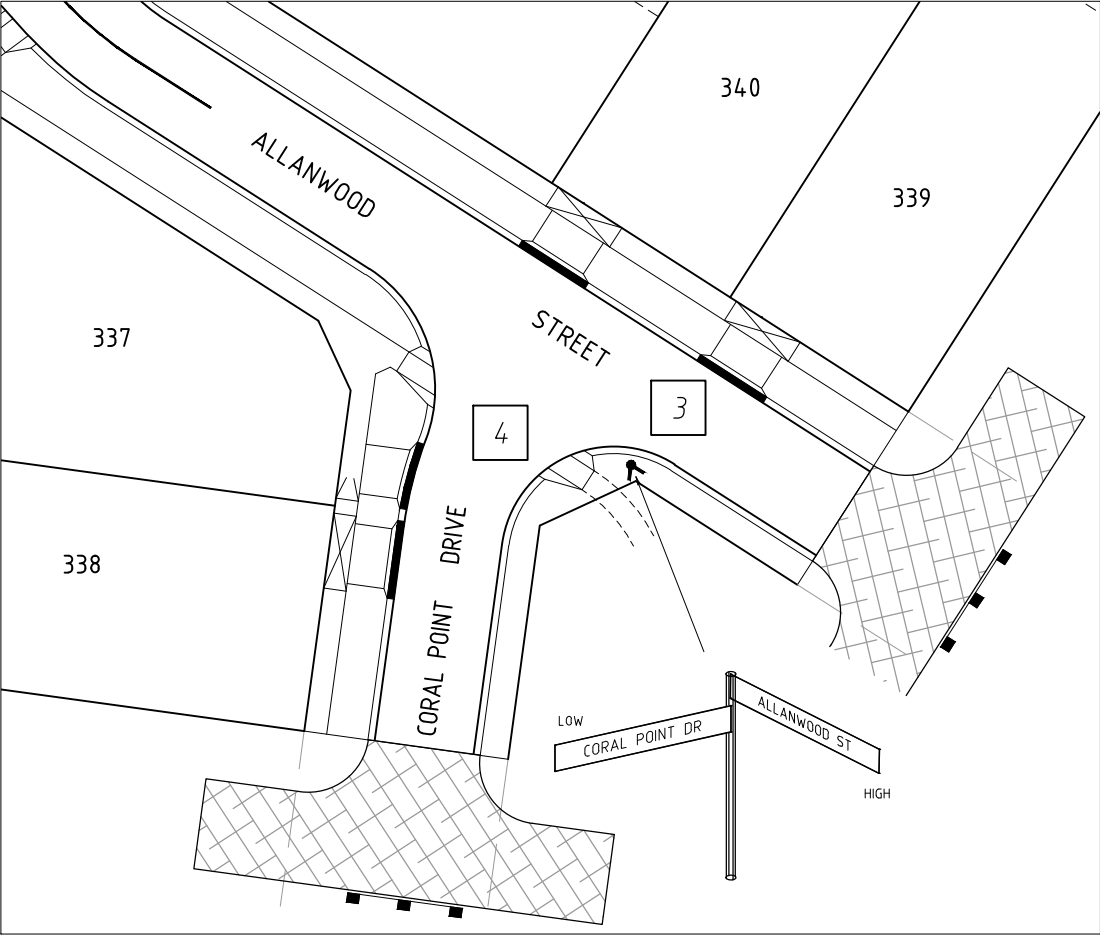
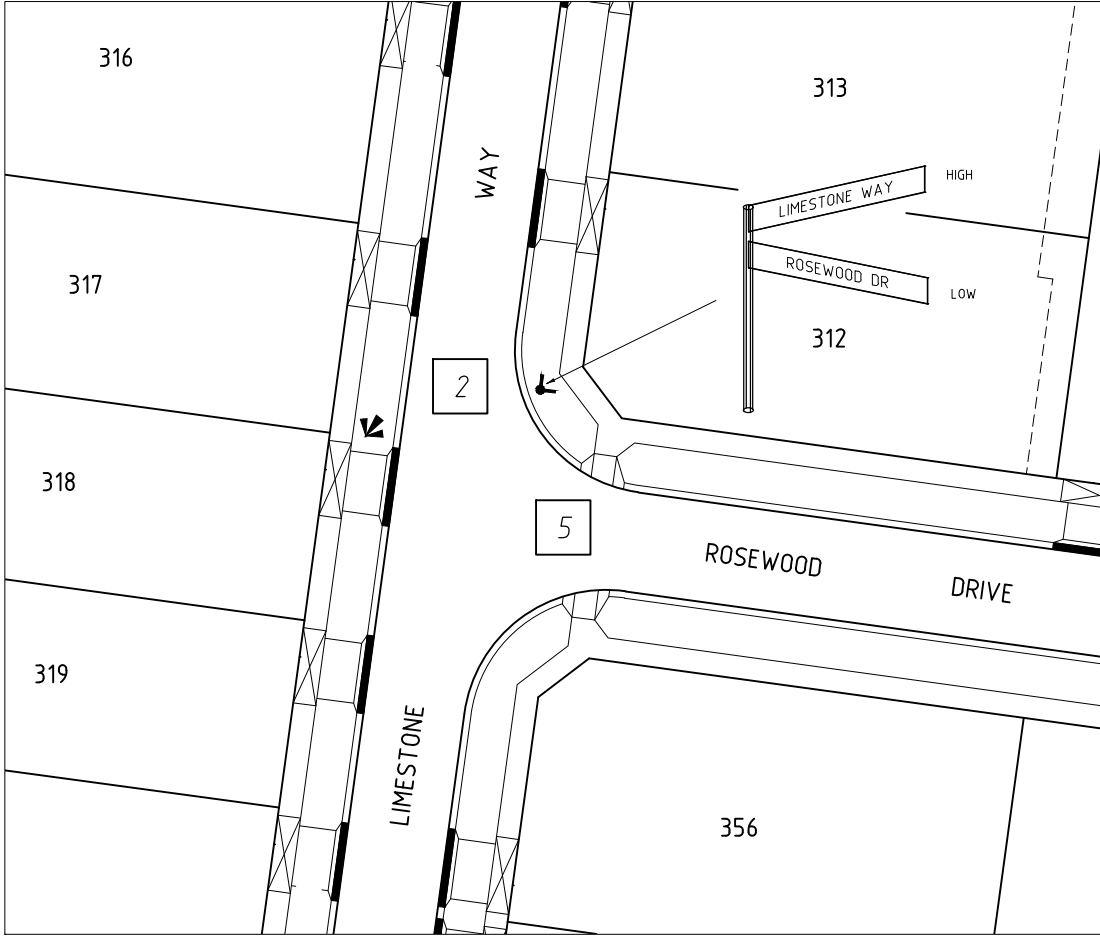
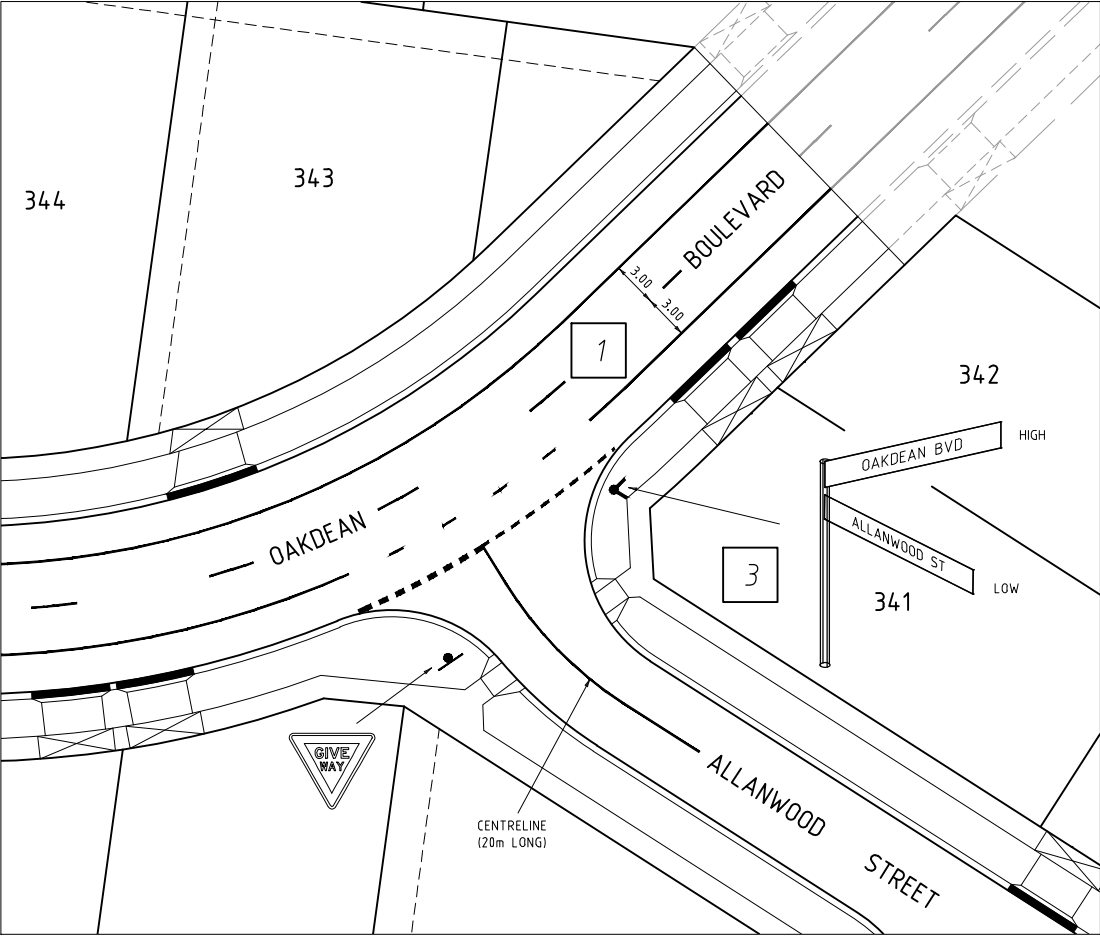
DETAIL PLAN
SCALE (A1) 1 : 250

SIGN LEGEND

1	OAKDEAN BVD	2 No	4	CORAL POINT DR	1 No
2	LIMESTONE WAY	2 No	5	ROSEWOOD DR	1 No
3	ALLANWOOD ST	2 No		(R1-2A) SIGN	2 No



- NOTE
- A) ALL SIGNS AND LINEMARKING ARE TO BE IN ACCORDANCE WITH VICROADS TRAFFIC ENGINEERING MANUAL VOLUME 2 - SIGNS AND MARKINGS.
- B) LOCATION OF STREET SIGNS ARE TO BE APPROVED BY THE COGG WORKS INSPECTOR.
- C) ALL SIGN POSTS ARE TO BE SLEEVED IN ACCORDANCE WITH COGG STANDARD DRAWING (SD CGG710).
- D) ALL STREET SIGNS ARE TO BE G5 SERIES TYPE.

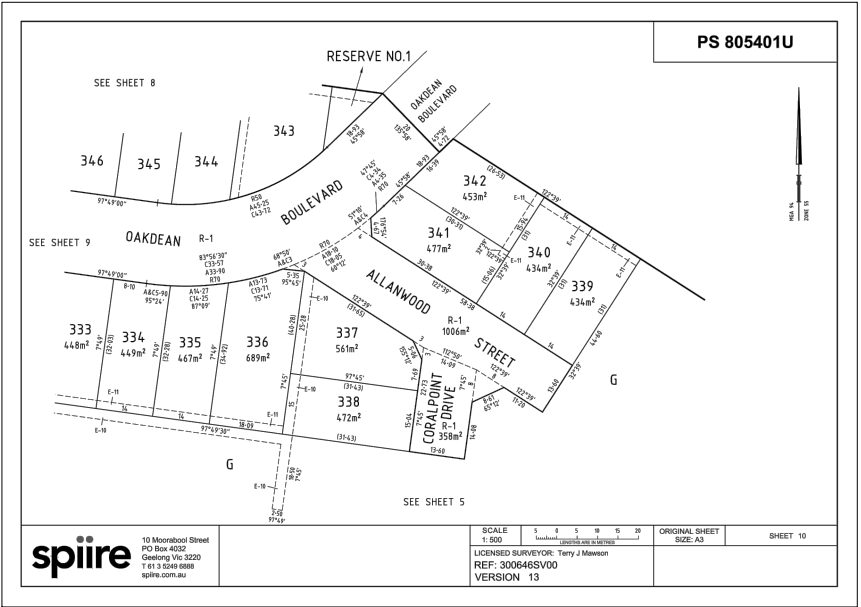
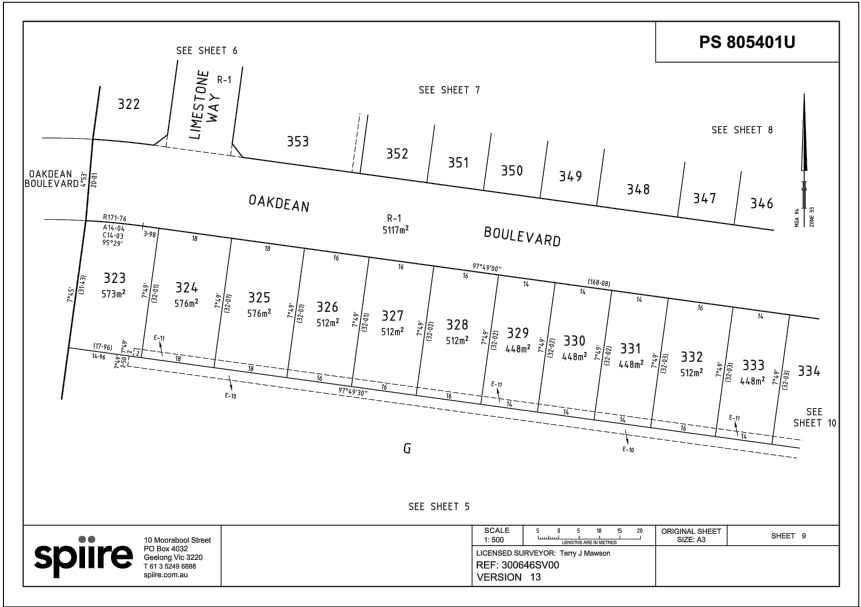
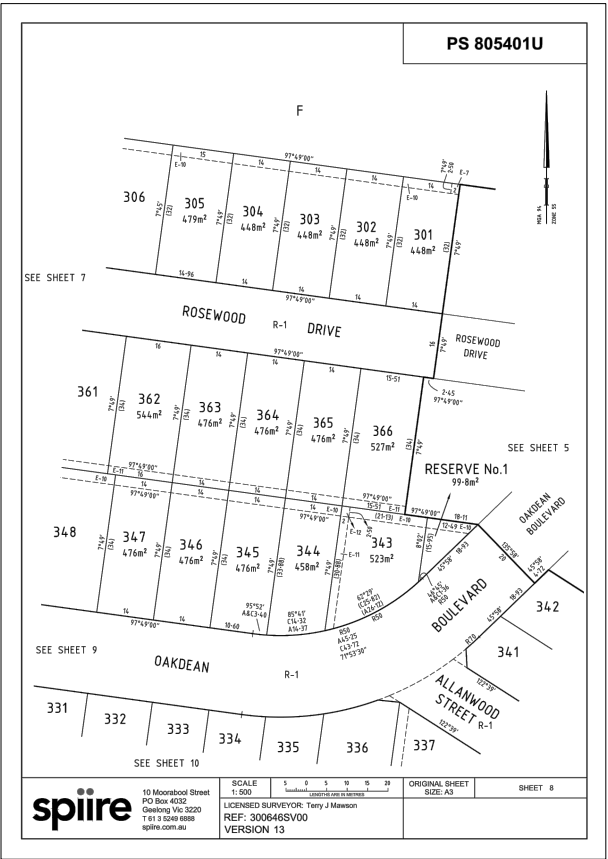
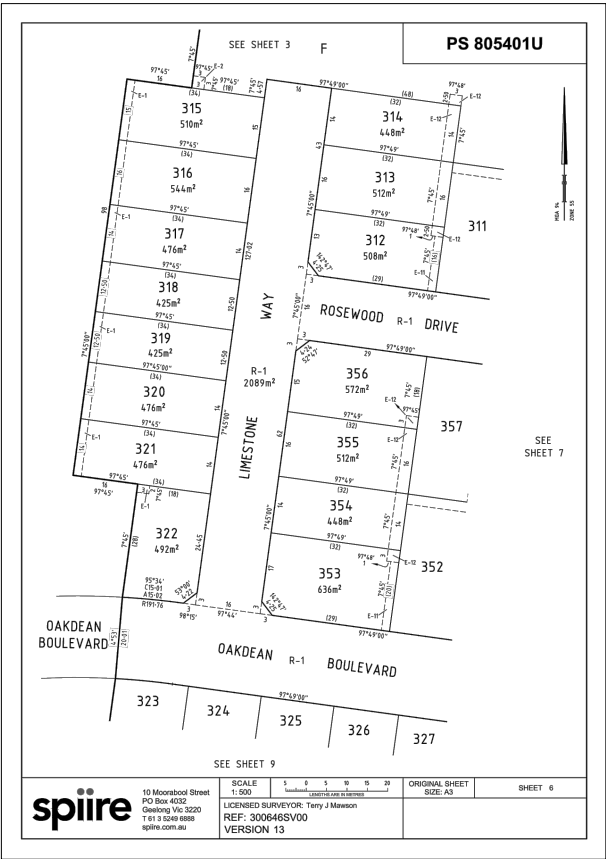
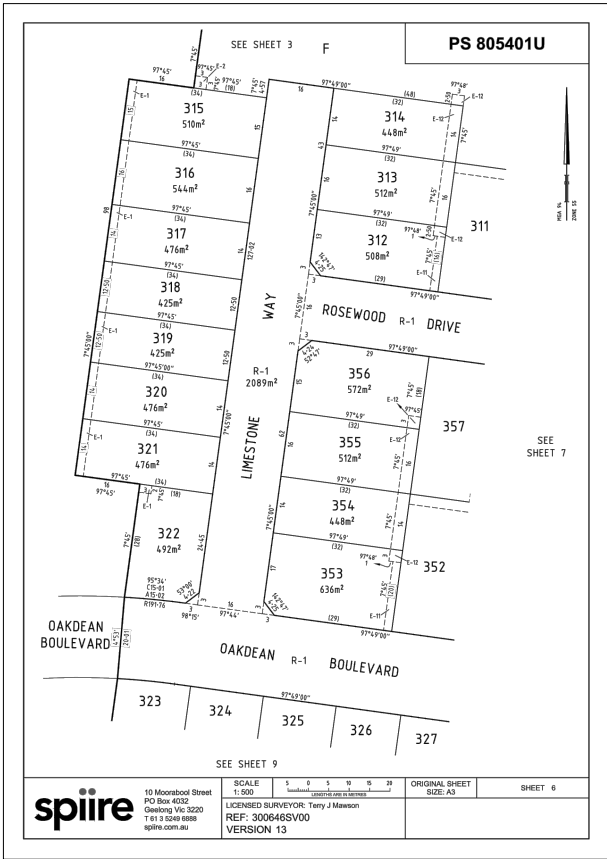
AMENDMENTS			<div></div> <div>Peter Berry & Associates Pty. Ltd.</div> <div>Civil Engineers</div>				153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799					
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3 STREET SIGNS & LINEMARKING PLAN				MUNICIPALITY				
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED					DREATER GEELONG				
A1	DATE	DESCRIPTION	DESIGNED	REFERENCE								
			P.J.B					1503 E/3				
	1 : 250		METRES	DRAWN	C.S.	CHECKED	SCALE AS SHOWN	DATUM	AHD	DATE	AUG '20	SHEET




DETAIL PLANS
SCALE (A1) 1 : 250

- NOTE**
- A) ALL SIGNS AND LINEMARKING ARE TO BE IN ACCORDANCE WITH VICROADS TRAFFIC ENGINEERING MANUAL VOLUME 2 - SIGNS AND MARKINGS.
 - B) LOCATION OF STREET SIGNS ARE TO BE APPROVED BY THE COGG WORKS INSPECTOR.
 - C) ALL SIGN POSTS ARE TO BE SLEEVED IN ACCORDANCE WITH COGG STANDARD DRAWING (SD CGG710).
 - D) ALL STREET SIGNS ARE TO BE G5 SERIES TYPE.

AMENDMENTS					Peter Berry & Associates Pty. Ltd. Civil Engineers		153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
	16.11.20	VERSION B	MELWAY REF.	KINGSTON COAST ESTATE STAGE 3 STREET SIGNS & LINEMARKING PLAN		MUNICIPALITY		
	21.08.20	VERSION A (PRELIMINARY)	SURVEYED			DREATER GEELONG		
DATE	DESCRIPTION	DESIGNED P.J.B	REFERENCE					
A1			DRAWN C.S.	1503 E/3			SHEET 28 OF 29	
			CHECKED					SCALE AS SHOWN



AMENDMENTS				Peter Berry & Associates Pty. Ltd.		153 Yarra Street Geelong Victoria 3220 Telephone: 5223 2799	
	16.11.20	VERSION B		MELWAY REF.	KINGSTON COAST ESTATE STAGE 3 PLAN OF SUBDIVISION		MUNICIPALITY GREATER GEELONG
	21.08.20	VERSION A (PRELIMINARY)		SURVEYED			REFERENCE 1503 E/3
	DATE	DESCRIPTION		DESIGNED P.J.B.			
A1				DRAWN C.S.	SCALE AS SHOWN DATUM AHD DATE AUG '20		SHEET 29 OF 29
				CHECKED			