

WANDANA ESTATE

STAGE 2A

CITY OF GREATER GEELONG

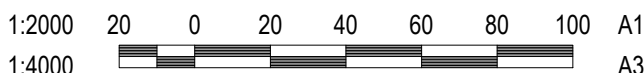
GENERAL NOTES:

- THE WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT INFRASTRUCTURE DESIGN MANUAL STANDARD DRAWINGS AND GREATER GEELONG CITY COUNCIL STANDARD DRAWINGS AND SPECIFICATIONS. WORKS TO BE CARRIED OUT TO THE SATISFACTION OF COUNCIL'S SUPERVISING OFFICER.
- THE CONTRACTOR IS RESPONSIBLE FOR SAFETY OF WORK ON SITE IN ACCORDANCE WITH APPROPRIATE LEGISLATION. THEY SHALL ERECT AND MAINTAIN ALL SHORING, PLANKING AND STRUTTING, DEWATERING DEVICES, BARRICADES, SIGNS, LIGHTS, ETC. NECESSARY TO KEEP WORKS IN A SAFE AND STABLE CONDITION, AND TO PROTECT THE PUBLIC FROM HAZARDS ASSOCIATED WITH THE WORKS.
- THE CONTRACTOR SHALL:
 - COMPLY WITH THE "SAFETY PRECAUTIONS IN TRENCHING OPERATIONS" (CODE OF PRACTICE No.8, 1998)
 - NOTIFY WORK SAFE OF HIS INTENTION TO COMMENCE TRENCHING OPERATIONS WHERE TRENCHES ARE 1.5 METRES OR DEEPER.
 - ENSURE THAT THE MINE MANAGER OR HIS DEPUTY AS REQUIRED BY THE REGULATIONS IS IN ATTENDANCE WHEN TRENCHING OPERATIONS ARE IN PROGRESS.
- THE CONTRACTOR IS TO NOTIFY COUNCIL AND ALL SERVICE AUTHORITIES SEVEN (7) DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- THE LOCATION OF EXISTING SERVICES SHOULD BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING ANY EXCAVATION BY CONTACTING ALL RELEVANT SERVICE AUTHORITIES. ANY EXISTING SERVICES SHOWN ON THE DRAWINGS ARE OFFERED AS A GUIDE ONLY AND ARE NOT GUARANTEED AS CORRECT.
- REDGUM TREES MARKED ON THE APPROVED PLANS FOR REMOVAL MUST BE REMOVED IN ACCORDANCE WITH COUNCIL'S PLANNING PERMIT. NO EXCAVATION SHALL BE CARRIED OUT WITHIN THE TREE PROTECTION ZONE OF ANY EXISTING TREE WITHOUT WRITTEN APPROVAL FROM COUNCIL'S SUPERVISING OFFICER.
- ALL ROAD CHAINAGES ARE MEASURED ALONG THE ROAD CENTRELINE EXCEPT KERB RETURNS AND COURTHEADS, WHERE LIP OF KERB CHAINAGES ARE SPECIFIED. ALL DIMENSIONS AND RADII ARE GIVEN TO THE LIP OF KERB. DO NOT SCALE OFF THESE DRAWINGS. WRITTEN DIMENSIONS ONLY SHALL BE USED.
- ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM.
- ALL EXCAVATED OR FILLED AREAS OUTSIDE THE ROAD RESERVES TO BE STRIPPED OF TOPSOIL AND STOCKPILED PRIOR TO EARTHWORKS COMMENCING. THESE AREAS SHALL BE RESURFACED WITH A 150mm LAYER OF TOPSOIL AS SPECIFIED.
- NO TOPSOIL TO BE REMOVED FROM SITE.
- NO FILL OR STOCKPILING OF MATERIAL IS TO BE PLACED ON ANY RESERVE UNLESS DIRECTED BY THE SUPERINTENDENT.
- FILLING ON ALLOTMENTS AND UNDER ROAD PAVEMENTS TO HAVE LEVEL 1 SUPERVISION IN ACCORDANCE WITH AS3798-1996. INDIVIDUAL LOT CERTIFICATES ARE TO BE PROVIDED TO THE SUPERINTENDENT.
- FILLING UNDER DRIVEWAYS AND FOOTPATH IS TO BE APPROVED BY THE SUPERINTENDENT AND CONSTRUCTED IN LAYERS 150mm DEPTH. COMPACTION ACHIEVING A MINIMUM DENSITY RATIO OF 98% (STANDARD) IN ACCORDANCE WITH AS1289 CLAUSE 5.1.1.
- CUT AND FILL BATTER SLOPES ARE NOT TO EXCEED 1 in 6 UNLESS SHOWN OTHERWISE.
- ALL DRAINAGE PIPES ARE TO BE SPIGOT-SOCKET RUBBER RING JOINTED UNLESS STATED OTHERWISE.
- ALL DRAINAGE TRENCHES UNDER DRIVEWAYS, FOOTPATHS AND BEHIND KERB & CHANNEL, SHALL BE BACKFILLED WITH CRUSHED ROCK AS SPECIFIED.
- ALL PIPES UNDER ROADS AND PARKING BAYS SHALL BE BACKFILLED WITH 2% STABILIZED SAND TO SPRINGLINE. ABOVE THIS POINT, PROVIDE 20mm NOM. SIZE CLASS 3 FINE CRUSHED ROCK (WETMIX) COMPACTED TO 98% MODIFIED COMPACTION IN 150mm MAXIMUM LAYER.
- PROPERTY INLETS AS PER INFRASTRUCTURE DESIGN MANUAL (IDM) STANDARD DRAWING SD 520 ARE TO BE LOCATED 1.0m FROM LOW SIDE BOUNDARY UNLESS SHOWN OTHERWISE.
- ALL HOUSE DRAIN CONNECTIONS ARE TO BE LOCATED NO CLOSER THAN 6.0m FROM THE SIDE BOUNDARY OR FROM EASEMENT ALONG THE SIDE BOUNDARY UNLESS NOTED OTHERWISE AND CONNECTED DIRECTLY TO UNDERGROUND DRAIN OR PIT. HOUSE DRAIN LOCATION TO BE MARKED (50mm STAMPED IMPRESSION) ON THE TOP OF THE KERB.
- SUBSOIL DRAINS SHALL BE INSTALLED BEHIND OR BELOW ALL KERB AND CHANNEL.
- CONDUIT LOCATIONS ARE SUBJECT TO AMENDMENT AND CONDUITS SHALL NOT BE LAID UNTIL WRITTEN APPROVAL IS GIVEN BY THE SUPERINTENDENT. CONDUITS TO BE EXTENDED TO PROPERTY LINE AND ARE REQUIRED WHEN CONNECTIONS EXTEND UNDER ROAD PAVEMENT, FOOTPATH OR OTHER INFRASTRUCTURE. BOTH KERBS ARE TO BE MARKED (50mm STAMPED IMPRESSION) WITH THE LETTERS E (ELECTRICAL), G (GAS), T (TELEPHONE), W (WATER) AND C (COUNCIL COMMUNICATION) ABOVE CONDUIT LOCATION.
- ALL SERVICING TRENCHES UNDER ROADS, DRIVEWAYS, FOOTPATHS ETC. ARE TO BE BACKFILLED & COMPACTED WITH F.C.R. IN THE CASE OF TRENCHES UNDER ROADS WHERE BACKFILLING HAS NOT ACHIEVED THE SPECIFIED COMPACTION OR SHOWS EXCESSIVE MOVEMENT UNDER PROOF ROLLING, THE BACKFILLING SHALL BE REMOVED AND REPLACED WITH 2% STABILISED COMPACTED F.C.R.
- NO COMMUNICATION PITS ARE TO BE LOCATED IN THE FOOTPATH.
- VEHICULAR CROSSINGS TO BE LOCATED CLEAR OF DRAINAGE PITS, SEWER MAINTENANCE HOLES AND EXISTING TREES. VEHICLE CROSSINGS TO BE 1m FROM PROPERTY BOUNDARY OR EASEMENT UNLESS OTHERWISE SHOWN. VEHICULAR CROSSINGS TO BE CONSTRUCTED AS PER CITY OF GREATER GEELONG "DESIGN NOTES No.4" DATED AUGUST 2012 & IDM STANDARD DRAWINGS SD205 to SD265.
- ALL PEDESTRIAN CROSSINGS TO BE IN ACCORDANCE WITH INFRASTRUCTURE DESIGN MANUAL SD200.
- ALL STREET SIGNS TO BE IN ACCORDANCE INFRASTRUCTURE DESIGN MANUAL STANDARD DRAWINGS. STREET SIGNS TO BE ATTACHED TO LIGHT POLES USING 'SINGLE DIRECTION COLLAR' OR '90° RIGHT ANGLE COLLAR' UNLESS SHOWN OTHERWISE.
- ALL PAVEMENT MARKINGS AND TRAFFIC SIGNS SHOULD BE TO AS1742.2 AND AS1742.1 STANDARD RESPECTIVELY. TEMPORARY LINEMARKING TO BE PLACED DURING MAINTENANCE PERIOD PRIOR TO PLACEMENT OF WEARING COURSE. FINAL LINEMARKING TO BE LONG LIFE ROAD MARKING WITH LONGITUDINAL LINES IN THERMOPLASTIC AND TRANSVERSE MARKINGS IN COLD APPLIED.
- UPON COMPLETION OF CONSTRUCTION THE WHOLE SITE SHALL BE CLEANED, GRADED, ALL RUBBISH REMOVED AND LEFT IN A CLEAN AND TIDY CONDITION TO THE SATISFACTION OF THE SUPERINTENDENT.
- ALL AREAS OF SUBDIVISION EXPOSED OF VEGETATION, INCLUDING NATURE STRIPS, LOTS AND RESERVES ARE TO BE FULLY GRASSED BY HYDRO MULCHING, WATERED AND MAINTAINED, UNTIL THE END OF MAINTENANCE PERIOD.
- ALL SUMPS IN PRECAST 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.
- CITY OF GREATER GEELONG REQUIRES CCTV OF ALL DRAINAGE PIPES AND PITS ASSOCIATED WITH THIS STAGE (INCLUDING EXISTING), PRIOR TO UNDERTAKING THE PRACTICAL COMPLETION INSPECTION.



LOCALITY PLAN

MELWAYS REF: 450 H11



Sheet List Table

Drawing No.	Drawing Title.	Revision
R100	COVER SHEET	AC
R200	LAYOUT PLAN	AC
R300	INTERSECTION DETAIL PLAN - 1	AC
R301	INTERSECTION DETAIL PLAN - 2	AC
R400	ROAD LONGITUDINAL SECTIONS - 1	AC
R401	ROAD LONGITUDINAL SECTIONS - 2	AC
R500	ROAD CROSS SECTIONS - 1	AC
R501	ROAD CROSS SECTIONS - 2	AC
R502	ROAD CROSS SECTIONS - 3	AC
R503	ROAD CROSS SECTIONS - 4	AC
R504	ROAD CROSS SECTIONS - 5	AC
R505	ROAD CROSS SECTIONS - 6	AC
R506	ROAD CROSS SECTIONS - 7	AC
R600	DRAINAGE LONG SECTIONS - 1	AC
R601	DRAINAGE LONG SECTIONS - 2	AC
R602	DRAINAGE PIT SCHEDULE	AC
R700	TYPICAL DETAILS	AC
R701	RETAINING WALL DETAILS - 1	AC
R702	RETAINING WALL DETAILS - 2	AC
R800	SIGNAGE AND LINEMARKING	AC
R900	MUNICIPAL RESERVE DETAIL	AC

SIGNED (CONSULTANT)

SIGNED (CONTRACTOR)

WARNING

BEWARE OF UNDERGROUND & OVERHEAD SERVICES

THE LOCATIONS OF UNDERGROUND & OVERHEAD SERVICES ARE APPROXIMATE ONLY & THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. LOCATE ALL UNDERGROUND SERVICES BEFORE COMMENCEMENT OF WORKS

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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	23/06/21	AS CONSTRUCTED	B.LEECH	M.TROUNCE	T.PALIOS
6	12/04/21	HEARDS WAY CONCRETE THRESHOLD & RESERVE BOLLARDS	C.ROHDE	M.TROUNCE	T.PALIOS
5	18/02/21	LOT 156 CROSS OVER RELOCATION	C.ROHDE	M.TROUNCE	T.PALIOS
4	18/11/20	REVISED PIT 260 & 262 LOCATION	C.ROHDE	M.TROUNCE	T.PALIOS
3	10/09/20	REVISED RETAINING WALL & DRAINAGE LEVELS	C.ROHDE	M.TROUNCE	T.PALIOS
2	07/08/20	GENERAL AMENDMENTS	C.ROHDE	M.TROUNCE	T.PALIOS
1	08/05/20	PIT 241 RELOCATED	K.MCKELVIE	M.TROUNCE	T.PALIOS
0	13/03/20	CONSTRUCTION ISSUE	C.ROHDE	M.TROUNCE	T.PALIOS
B	30/01/20	AMENDED TO COUNCIL COMMENTS (10/01/20)	C.ROHDE	M.TROUNCE	T.PALIOS

CLIENT



Level 7, 176 Wellington Parade
East Melbourne, VIC, Australia 3002

PROJECT



DRAWING TITLE

**WANDANA ESTATE - STAGE 2A
COVER SHEET**

STATUS

AS CONSTRUCTED

SCALE AT A1

1:2000 @ A1

DRAWN

C.ROHDE

DESIGNED

C.ROHDE

PROJECT ENGINEER

A.WALE

PROJECT MANAGER

T.PALIOS

DATE FIRST ISSUE

26/09/19

PROJECT No.

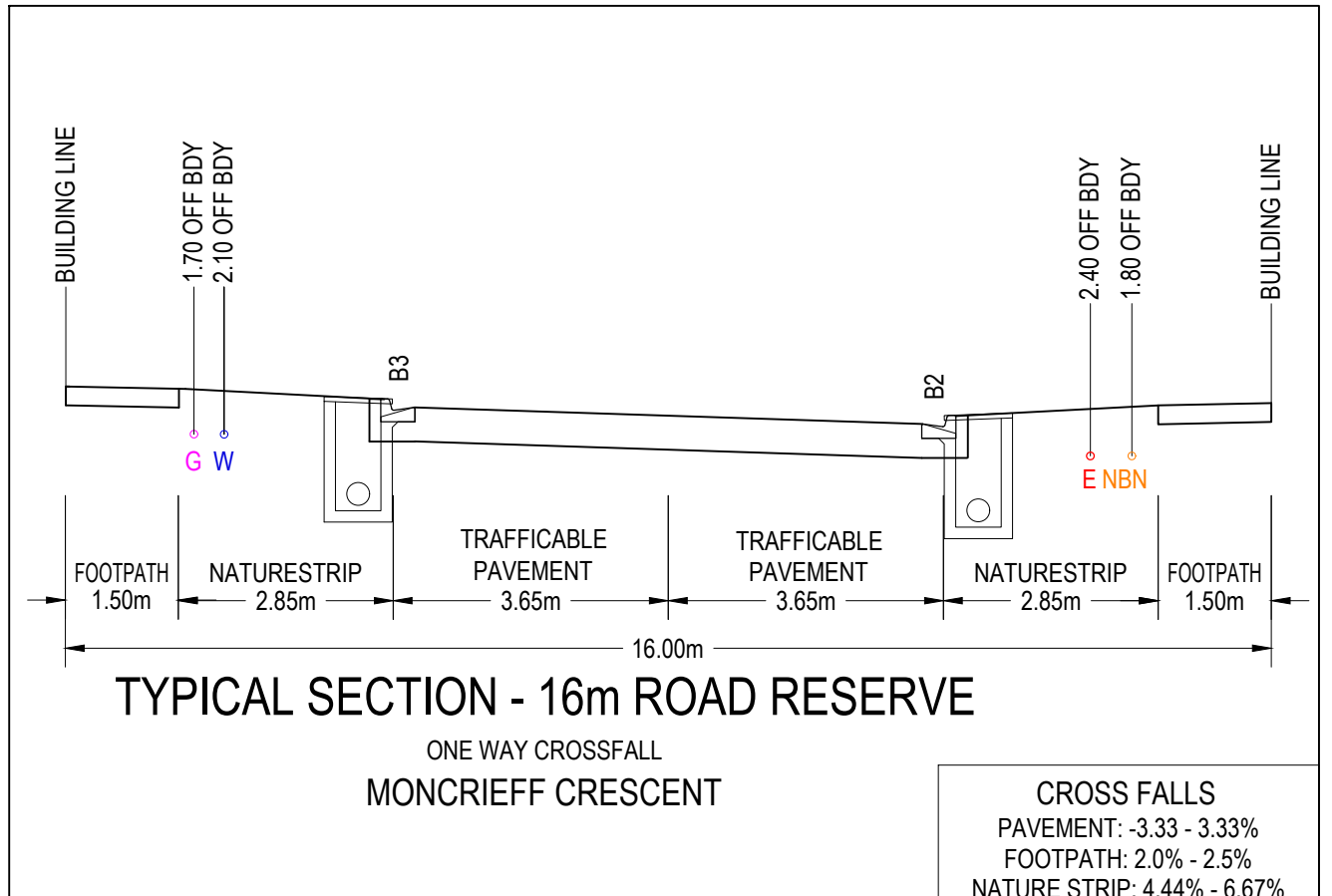
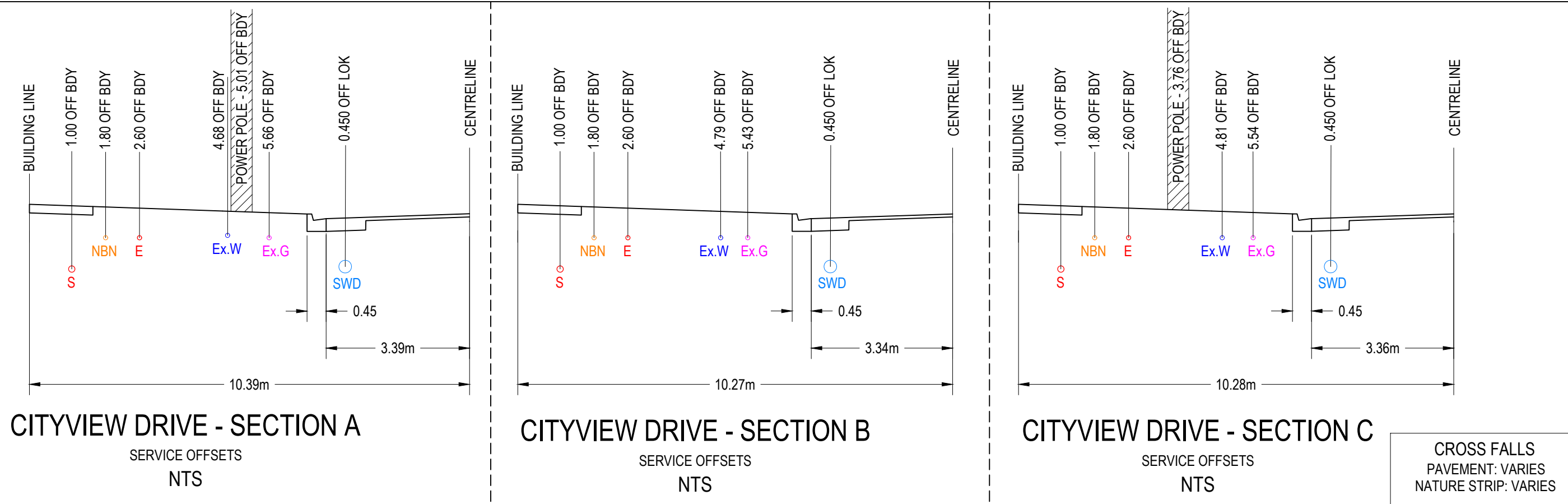
180363.2A

DRAWING No.

R100

REVISION

AC



ROAD NAME	SERVICES OFFSET SCHEDULE											
	GAS	TRUNK WATER	WATER	OPTIC FIBRE	ELECTRICITY	PUBLIC LIGHTING						
	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)
MONCRIEFF CRESCENT	WEST	1.70	WEST	5.65	WEST	2.10	EAST	1.80	EAST	2.40	EAST	1.10*
HEARDS WAY	NORTH	1.70	-	-	NORTH	2.10	SOUTH	1.80	SOUTH	2.40	SOUTH	1.10*
CITYVIEW DRIVE	WEST	3.60	-	-	WEST	4.20	EAST	EX.	WEST	2.30	WEST	1.10*

WARNING
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NOTE:
LOT 149 & 157 - 158 & 169
GAS & WATER CONDUIT
CONNECTS TO EXISTING
MAIN FROM CITYVIEW DRIVE.

SIGNED (CONSULTANT)

SIGNED (CONTRACTOR)

NOTE
VEHICLE EXCLUSION MEASURES SHOWN ON
THIS DRAWING ARE INDICATIVE ONLY. ALL
VEHICLE EXCLUSION MEASURES ARE ALL TO
FORM PART OF THE LANDSCAPE WORKS.

- PAVEMENT TREATMENT**
- 200mm Depth Class 3 FCR
 - 200mm Depth Type A
- LEGEND - LAYOUT PLAN**
- STORMWATER DRAIN, PIT & PROPERTY INLET
 - SWALE DRAIN
 - SEWER & MAINTENANCE STRUCTURES
 - HOUSE DRAIN
 - SERVICE CONDUITS
 - TACTILE PAVERS
 - EXISTING ELECTRICITY (UNDERGROUND)
 - EXISTING ELECTRICITY (OVERHEAD)
 - EXISTING GAS
 - EXISTING OPTIC FIBRE
 - EXISTING TELSTRA
 - EXISTING WATER
 - EXISTING RECYCLED WATER
 - EXISTING STORMWATER DRAIN
 - EXISTING SEWER
 - EXISTING HOUSE DRAIN
 - EXISTING SWALE DRAIN
 - EXISTING SURFACE LEVEL
 - FINISHED BUILDING LINE LEVEL
 - FINISHED RIDGE LINE LEVEL
 - TOP OF RETAINING WALL
 - BOTTOM OF RETAINING WALL
 - RETAINING WALL
 - BUILDING ENVELOPE
 - PAVEMENT TREATMENT
 - STRUCTURAL FILL > 200mm DEEP
 - EX. STRUCTURAL FILL > 200mm DEEP
 - DIRECTION OF FILL
 - OVERLAND FLOW
 - ALLOTMENT TO BE GRADED EVENLY IN
 - DIRECTION OF FILL TO LEVELS INDICATED
 - CONCRETE EDGE STRIP WITH SUBSOIL DRAIN
 - "NO ROAD" SIGN & BARRIER
 - LIMIT OF WORKS
 - EXISTING TREE TO BE REMOVED
 - PERMANENT SURVEY MARK
 - TEMPORARY BENCH MARK
 - PROPOSED DRIVEWAY

- NOTES:**
- ALL VEHICLE AND PRAM CROSSING LAYBACKS, TO BE MINIMUM OF 1.0m FROM PITS.
 - ALL PRAM CROSSINGS TO BE A MINIMUM 2.0m FROM VEHICLE CROSSINGS.
 - VEHICLE EXCLUSION MEASURES BETWEEN ROAD RESERVE AND RESERVE TO FORM PART OF LANDSCAPE WORKS.
 - SEWER MAINTENANCE HOLE CONVERTER SLAB OR CONE, TO BE ROTATED TO ENSURE COVER POSITION IS CENTRALLY LOCATED WITHIN FOOTPATH.
 - CONTRACTOR TO LOCATE ALL EXISTING ASSETS PRIOR TO COMMENCEMENT OF WORKS. ANY DAMAGE TO EXISTING ASSETS TO BE RECTIFIED AT CONTRACTORS EXPENSE.
 - CONTRACTOR TO VERIFY DEPTH OF EXISTING SERVICES, PRIOR TO COMMENCEMENT OF CONSTRUCTION.

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	23/06/21	AS CONSTRUCTED	B. LEECH	M. TROUNCE	T. PALIOS
6	12/04/21	HEARDS WAY CONCRETE THRESHOLD & RESERVE BOLLARDS	C. ROHDE	M. TROUNCE	T. PALIOS
5	18/02/21	LOT 156 CROSS OVER RELOCATION	C. ROHDE	M. TROUNCE	T. PALIOS
4	18/11/20	REVISED PIT 260 & 262 LOCATION	C. ROHDE	M. TROUNCE	T. PALIOS
3	10/09/20	REVISED RETAINING WALL & DRAINAGE LEVELS	C. ROHDE	M. TROUNCE	T. PALIOS
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B	30/01/20	AMENDED TO COUNCIL COMMENTS (10/01/20)	C. ROHDE	M. TROUNCE	T. PALIOS

creo
CONSULTANTS

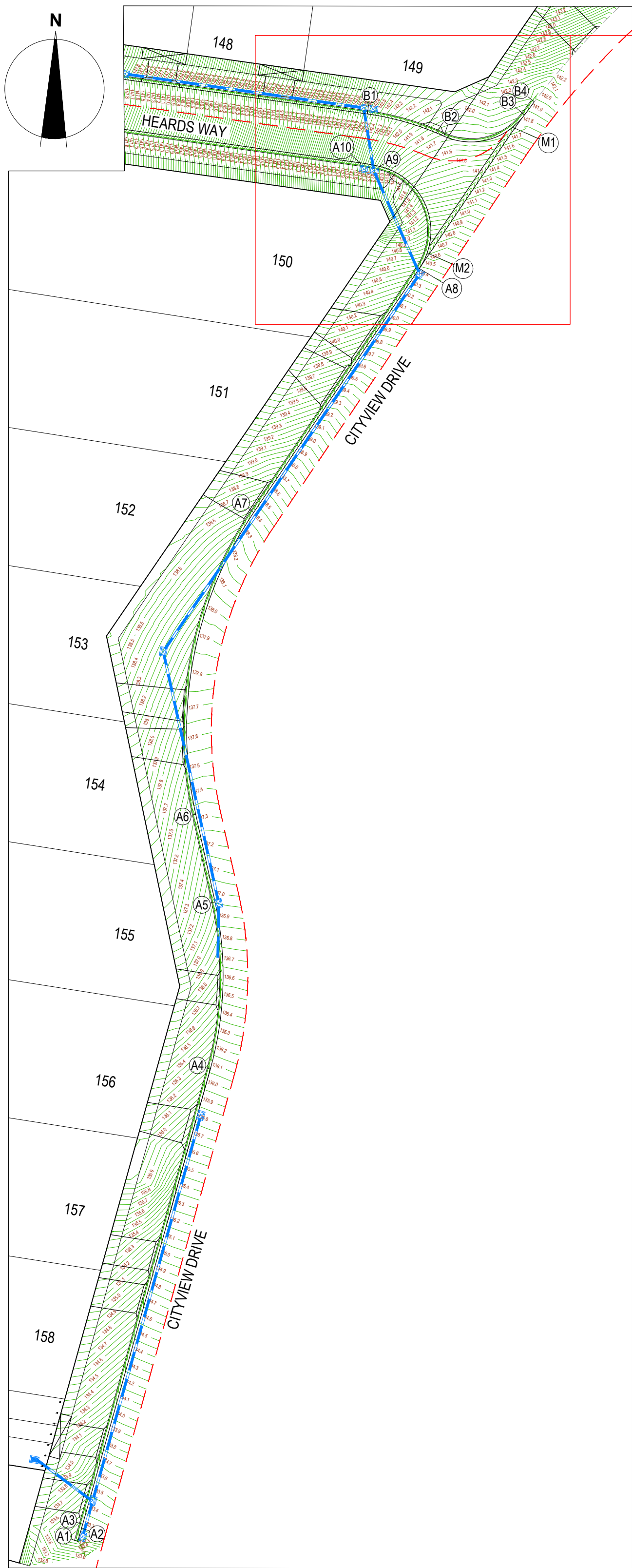
Level 7, 176 Wellington Parade
East Melbourne, VIC, Australia 3002

WANDANA
Wandana Heights

WANDANA ESTATE - STAGE 2A
LAYOUT PLAN

AS CONSTRUCTED

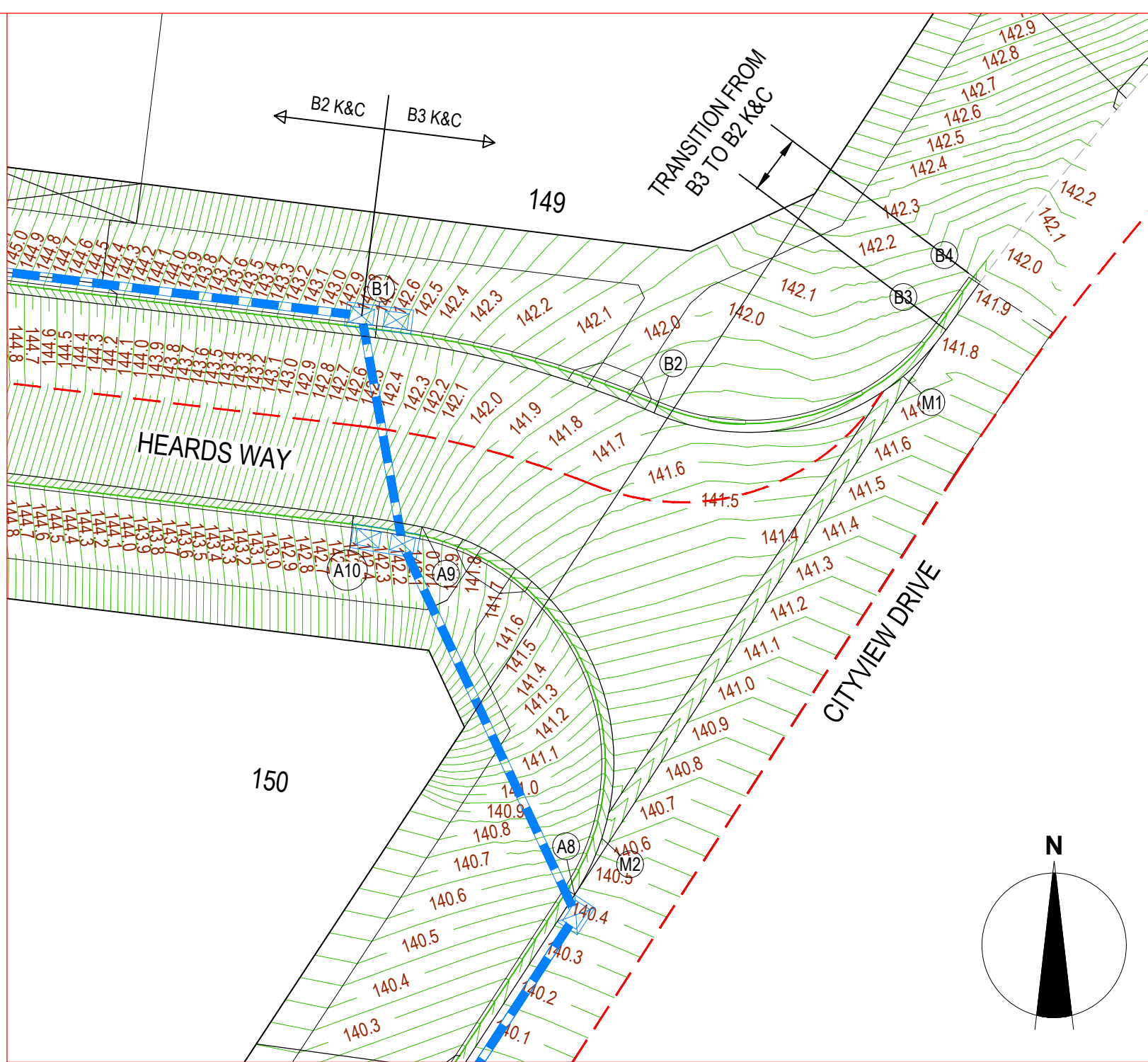
SCALE AT A1	DRAWN	DESIGNED
1:500 @ A1	C. ROHDE	C. ROHDE
PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
A. WALE	T. PALIOS	26/09/19
PROJECT No.	DRAWING No.	REVISION
180363.2A	R200	AC



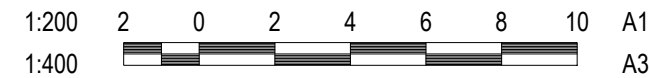
CITYVIEW DRIVE SETOUT PLAN



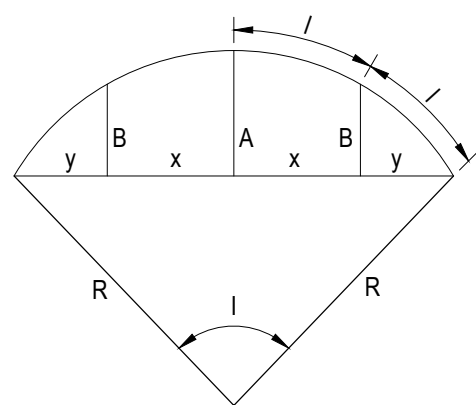
WARNING
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HEARDS WAY AND CITYVIEW DRIVE INTERSECTION LAYOUT



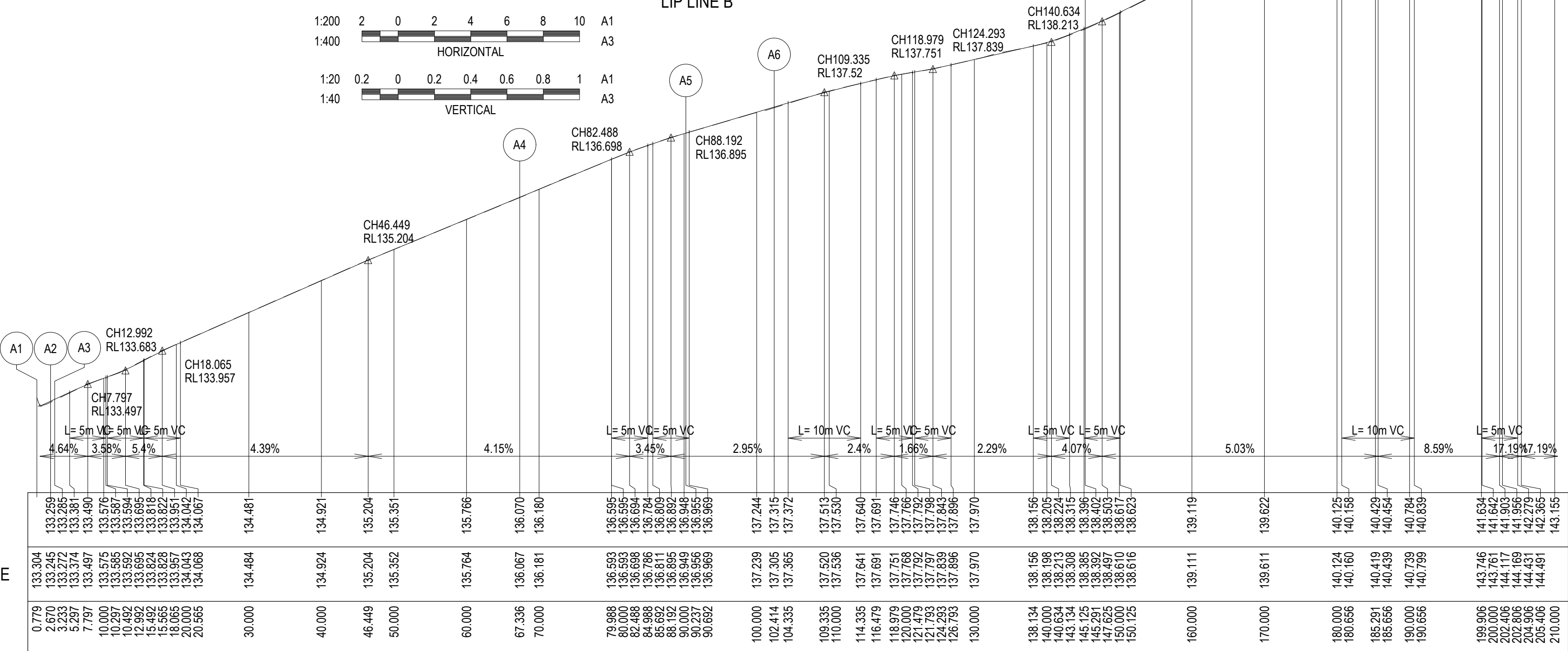
- LEGEND - INTERSECTION PLAN**
- STORMWATER DRAIN, PIT & PROPERTY INLET
 - SWALE DRAIN
 - SEWER & MAINTENANCE STRUCTURES
 - HOUSE DRAIN
 - TACTILE PAVERS
 - EXISTING HOUSE DRAIN
 - RETAINING WALL
 - PAVEMENT TREATMENT
 - CONCRETE EDGE STRIP WITH SUBSOIL DRAIN, "NO ROAD" SIGN & BARRIER
 - LIMIT OF WORKS
 - EXISTING TREE TO BE REMOVED
 - PERMANENT SURVEY MARK
 - TEMPORARY BENCH MARK
 - PROPOSED DRIVEWAY
 - CROWN LINE



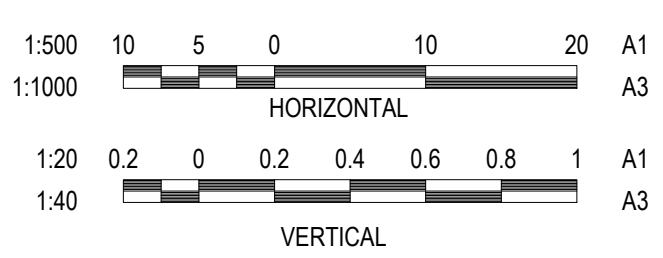
LIP PROFILE SETOUT

- LEGEND**
- EXISTING SURFACE
 - DESIGN LINE

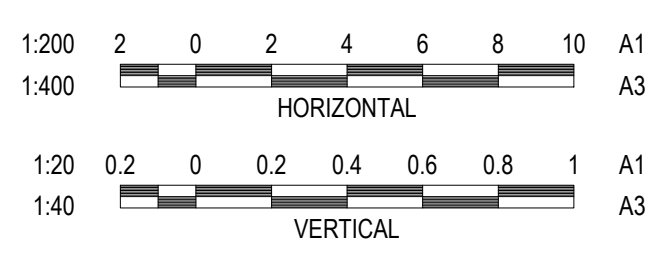
VERTICAL GEOMETRY
DATUM RL132
DESIGN LEVEL
EXISTING SURFACE
CHAINAGE



LIP LINE A



LIP LINE B



Alignment B

Point no	Easting	Northing	RL
B1	263449.232	5771397.421	142.574
B2	263459.666	5771394.610	141.737
B3	263470.566	5771397.715	141.820
B4	263471.847	5771399.501	141.926

Curve no	I	Radius	Arc	A	B	X	Y	I	Mid point RL
B1 - B2	16.184	38.350	10.833	0.382	0.286	2.706	2.692	2.708	142.023
B2 - B3	78.127	9.000	12.272	2.012	1.494	3.009	2.663	3.068	141.718

Alignment A

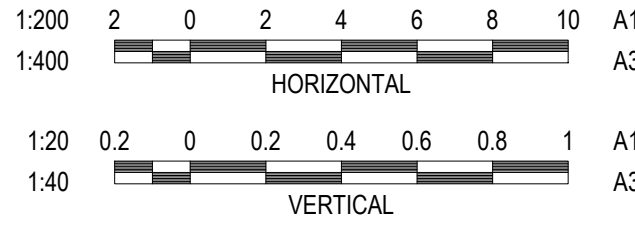
Point no	Easting	Northing	RL
A1	263413.631	5771203.076	133.259
A2	263414.118	5771204.903	133.285
A3	263414.261	5771205.448	133.285
A4	263430.394	5771267.487	136.070
A5	263430.603	5771290.159	136.955
A6	263427.756	5771301.998	137.315
A7	263434.846	5771343.095	138.402
A8	263456.687	5771376.605	140.429
A9	263450.982	5771390.347	141.956
A10	263448.417	5771390.770	142.365

Curve no	I	Radius	Arc	A	B	X	Y	I	Mid point RL
A2 - A3	0.323	100.000	0.564	0.000	0.000	0.141	0.141	0.141	133.272
A4 - A5	28.098	46.700	22.902	1.387	1.046	5.711	5.625	5.725	136.545
A6 - A7	46.617	52.700	42.877	4.301	3.214	10.646	10.207	10.719	137.834
A8 - A9	111.503	9.000	17.515	3.935	2.891	4.208	3.231	4.379	141.131
A9 - A10	4.707	31.650	2.600	0.027	0.020	0.650	0.650	0.650	142.147

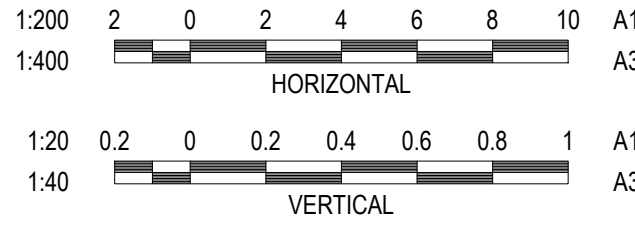
Alignment M

Point no	Easting	Northing	RL
M1	263468.968	5771395.976	141.758
M2	263457.704	5771378.714	140.599

VERTICAL GEOMETRY
DATUM RL140
DESIGN LEVEL
EXISTING SURFACE
CHAINAGE



INVERT OF KERB LINE M

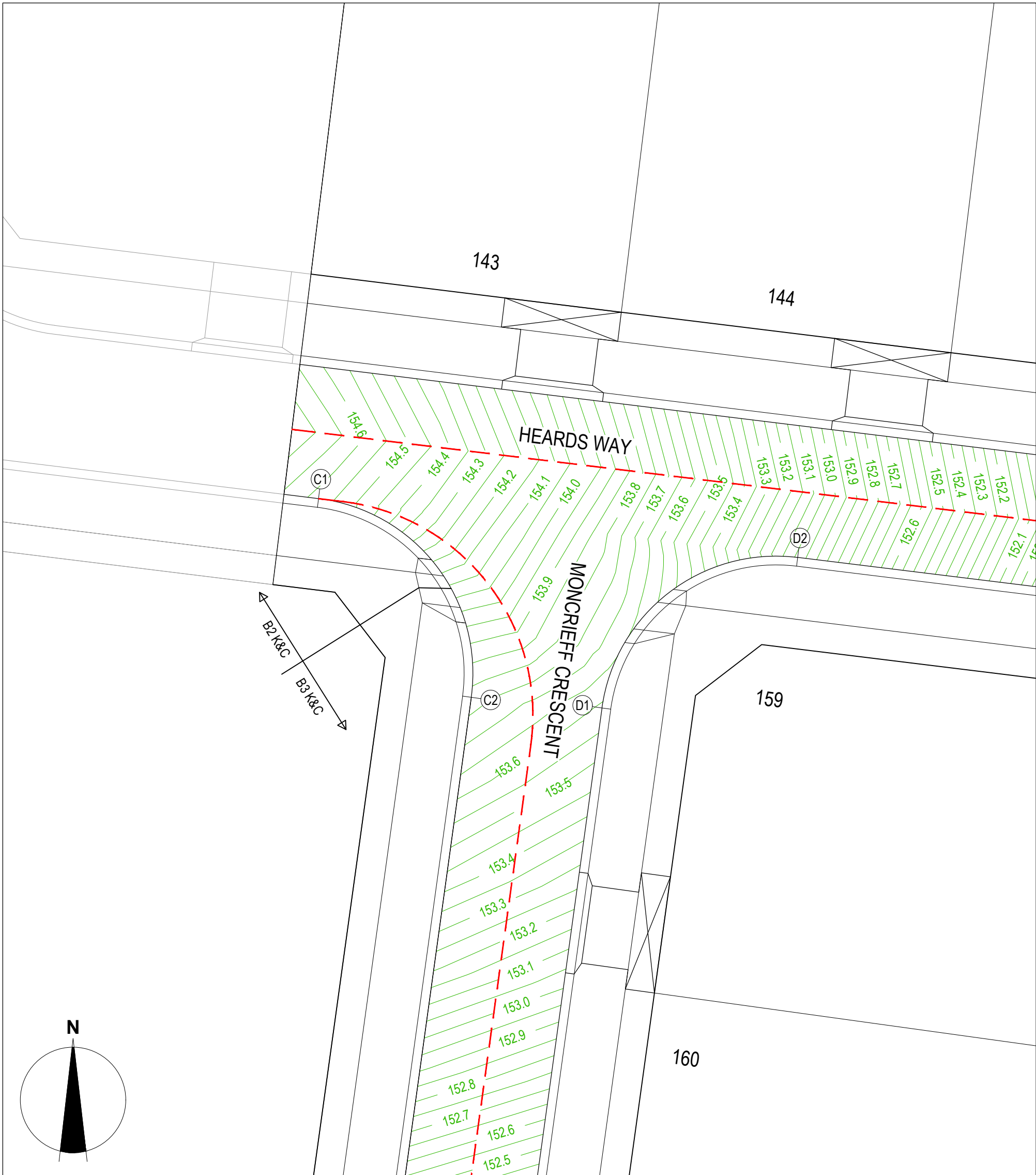


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A	26/09/19	COUNCIL ISSUE	C.ROHDE	A.WALE	T.PALIOS

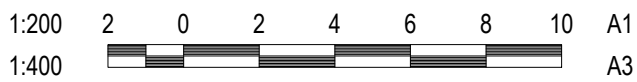


DRAWING TITLE	STATUS
WANDANA ESTATE - STAGE 2A INTERSECTION DETAIL PLAN - 1	AS CONSTRUCTED

SCALE AT A1	DRAWN	DESIGNED
AS SHOWN	C.ROHDE	C.ROHDE
PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
A.WALE	T.PALIOS	26/09/19
PROJECT No.	DRAWING No.	REVISION
180363.2A	R300	AC



HEARDS WAY AND MONCRIEFF CRESCENT INTERSECTION LAYOUT



LEGEND - INTERSECTION PLAN	
	STORMWATER DRAIN, PIT & PROPERTY INLET
	SWALE DRAIN
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	HOUSE DRAIN
	TACTILE PAVERS
	EXISTING HOUSE DRAIN
	RETAINING WALL
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B	30/01/20	AMENDED TO COUNCIL COMMENTS (10/01/20)	C.ROHDE	M.TROUNCE	T.PALIOS
A	26/09/19	COUNCIL ISSUE	C.ROHDE	A.WALE	T.PALIOS



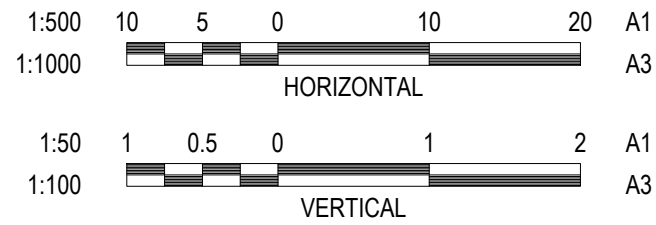
DRAWING TITLE
**WANDANA ESTATE - STAGE 2A
INTERSECTION DETAIL PLAN - 2**

STATUS
AS CONSTRUCTED

SCALE AT A1	DRAWN	DESIGNED
AS SHOWN	C.ROHDE	C.ROHDE
PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
A.WALE	T.PALIOS	26/09/19
PROJECT No.	DRAWING No.	REVISION
180363.2A	R301	AC

WARNING
BEWARE OF UNDERGROUND & OVERHEAD SERVICES
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LEGEND
--- EXISTING SURFACE
--- DESIGN LINE
--- FUTURE DESIGN LINE
--- LEFT BACK OF KERB
--- RIGHT BACK OF KERB



MONCRIEFF CRESCENT DESIGN LINE			
CHAINAGE	EASTING	NORTHING	BEARING
718.841	263328.536	5771239.833	7°5'160" IP
720.000	263328.694	5771240.981	7°5'160"
740.000	263331.432	5771260.793	7°5'160"
760.000	263334.169	5771280.604	7°5'160"
780.000	263336.906	5771300.416	7°5'160"
800.000	263339.644	5771320.228	7°5'160"
820.000	263342.381	5771340.040	7°5'160"
840.000	263345.118	5771359.852	7°5'160"
860.000	263347.856	5771379.663	7°5'160"
880.000	263350.593	5771399.475	7°5'160"
883.274	263351.041	5771402.718	7°5'160"
886.624	263351.500	5771406.037	7°5'160" IP

MONCRIEFF CRESCENT DESIGN LINE

--- IP Details ---

IP 1

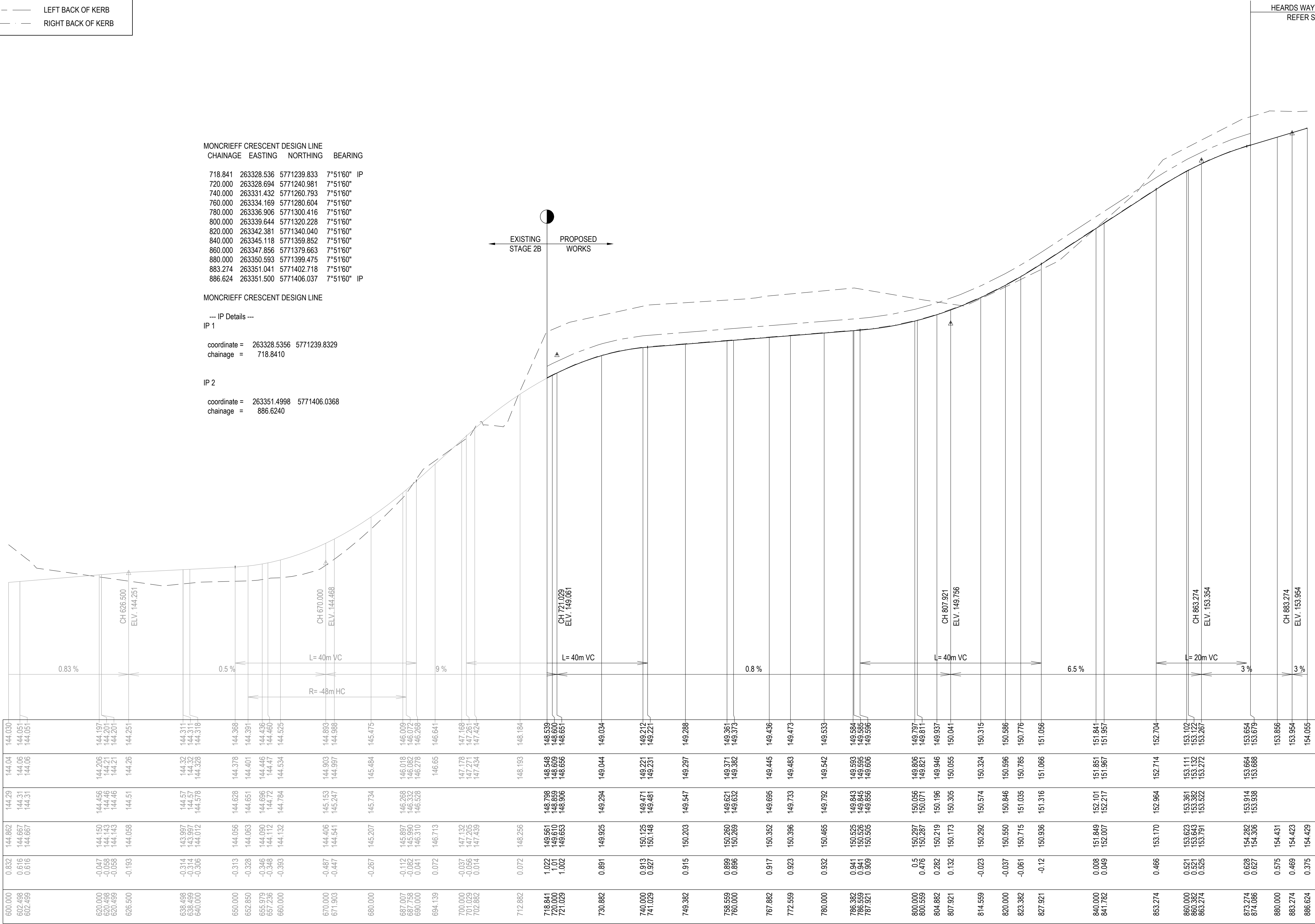
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IP 2

coordinate = 263351.4998 5771406.0368
chainage = 886.6240

VERTICAL GEOMETRY
HORIZONTAL GEOMETRY
DATUM RL141

DESIGN CENTRELINE
RIGHT BACK OF KERB
LEFT BACK OF KERB
EXISTING SURFACE
CENTRELINE DEPTH
CHAINAGE



MONCRIEFF CRESCENT LONGITUDINAL SECTION

SIGNED (CONSULTANT)

SIGNED (CONTRACTOR)

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	23/06/21	AS CONSTRUCTED	B.LEECH	M.TROUNCE	T.PALIOS
1	07/08/20	GENERAL AMENDMENTS	C.ROHDE	M.TROUNCE	T.PALIOS
0	13/03/20	CONSTRUCTION ISSUE	C.ROHDE	M.TROUNCE	T.PALIOS
B	30/01/20	AMENDED TO COUNCIL COMMENTS (10/01/20)	C.ROHDE	M.TROUNCE	T.PALIOS
A	26/09/19	COUNCIL ISSUE	C.ROHDE	A.WALE	T.PALIOS

villawood
properties
Communities Designed for Living

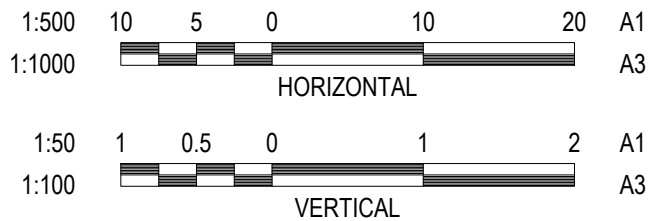
creo
CONSULTANTS
Level 7, 176 Wellington Parade
East Melbourne, VIC, Australia 3002



WANDANA ESTATE - STAGE 2A
ROAD LONGITUDINAL SECTIONS - 1

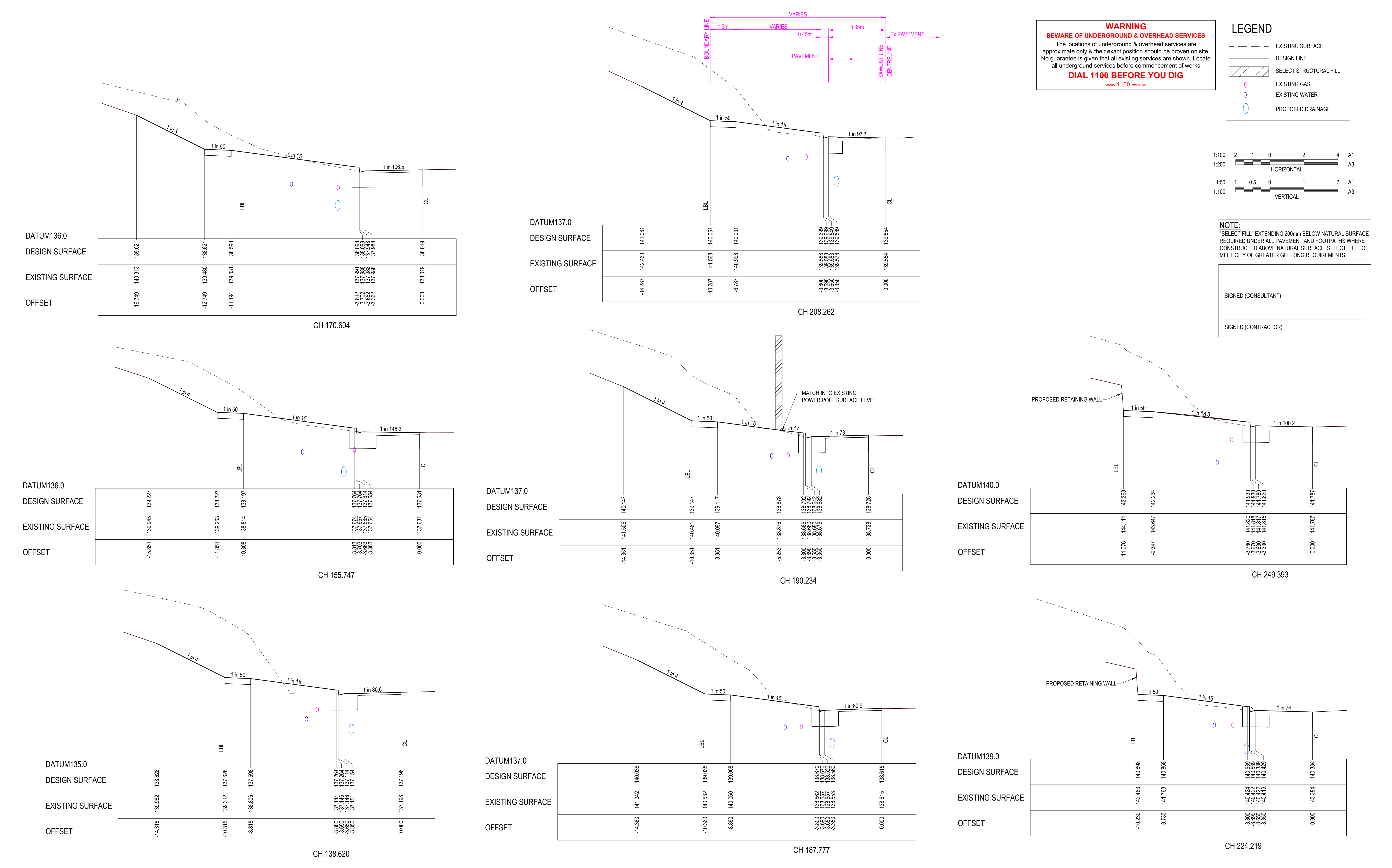
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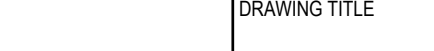

SCALE AT A1	DRAWN	DESIGNED
AS SHOWN	C.ROHDE	C.ROHDE
PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
A.WALE	T.PALIOS	26/09/19
PROJECT No.	DRAWING No.	REVISION
180363.2A	R400	AC



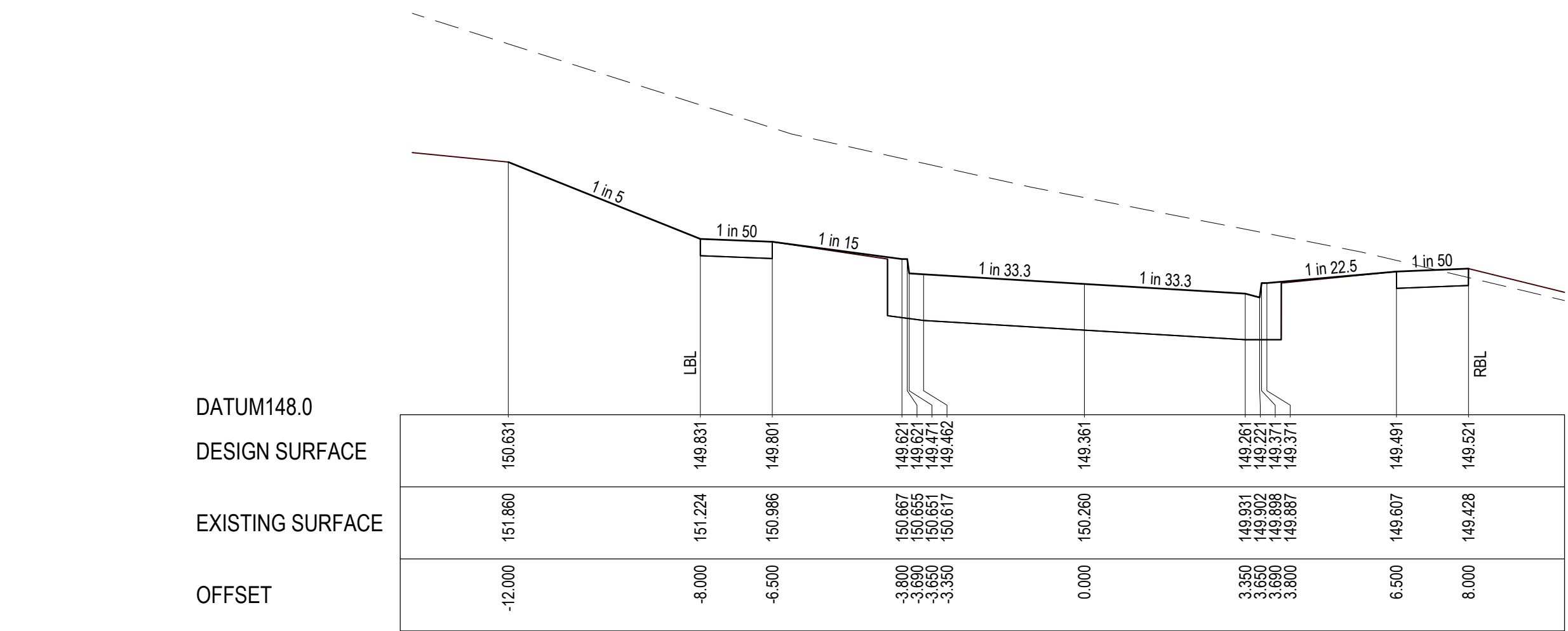
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SCALE AT A1	DRAWN	DESIGNED
AS SHOWN	C.ROHDE	C.ROHDE
PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
A.WALE	T.PALIOS	26/09/19
PROJECT No.	DRAWING No.	REVISION
180363.2A	R401	AC

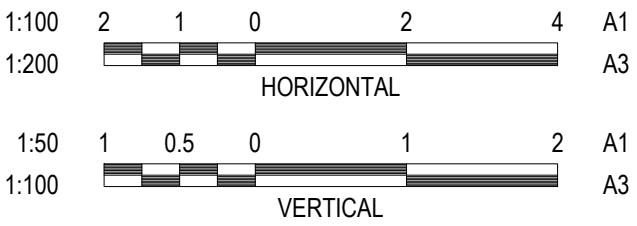


REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	SCALE AT A1	DRAWN	DESIGNED	
						 Communities Designed for Living	 Level 7, 176 Wellington Parade East Melbourne, VIC, Australia 3002		WANDANA ESTATE - STAGE 2A ROAD CROSS SECTIONS - 2 CITYVIEW DRIVE	AS CONSTRUCTED	AS SHOWN	C.ROHDE	C.ROHDE
					PROJECT ENGINEER						PROJECT MANAGER	DATE FIRST ISSUE	
					A.WALE						T.PALIOS	26/09/19	
AC	23/06/21	AS CONSTRUCTED	B.LEECH	M.TROUNCE	T.PALIOS								
1	07/08/20	GENERAL AMENDMENTS	C.ROHDE	M.TROUNCE	T.PALIOS								
0	13/03/20	CONSTRUCTION ISSUE	C.ROHDE	M.TROUNCE	T.PALIOS								
B	30/01/20	AMENDED TO COUNCIL COMMENTS (10/01/20)	C.ROHDE	M.TROUNCE	T.PALIOS								
A	26/09/19	COUNCIL ISSUE	C.ROHDE	A. WALE	T. PALIOS								

PROJECT No.	DRAWING No.	REVISION
180363.2A	R501	AC



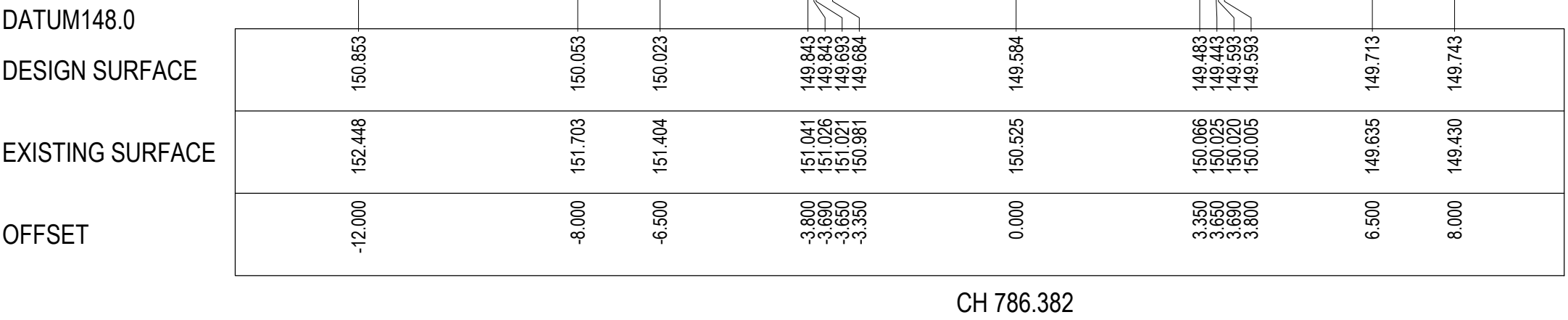
LEGEND
--- EXISTING SURFACE
--- DESIGN LINE
SELECT STRUCTURAL FILL



NOTE:
"SELECT FILL" EXTENDING 200mm BELOW NATURAL SURFACE REQUIRED UNDER ALL PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE NATURAL SURFACE. SELECT FILL TO MEET CITY OF GREATER GEELONG REQUIREMENTS.

SIGNED (CONSULTANT)

SIGNED (CONTRACTOR)



WANDANA ESTATE - STAGE 2A
ROAD CROSS SECTIONS - 3
MONCRIEFF CRESCENT

AS CONSTRUCTED

SCALE AT A1	DRAWN	DESIGNED
AS SHOWN	C.ROHDE	C.ROHDE
PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
A.WALE	T.PALIOS	26/09/19
PROJECT No.	DRAWING No.	REVISION
180363.2A	R502	AC



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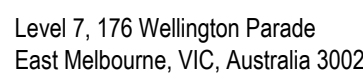
 SELECT STRUCTURAL FILL

CONSTRUCTED ABOVE NATURAL SURFACE. SELECT FILL TO MEET CITY OF GREATER GEELONG REQUIREMENTS.

SIGNED (CONTRACTOR)



AC	23/06/21	AS CONSTRUCTED	B.LEECH	M.TROUNCE	T.PALIOS
1	07/08/20	GENERAL AMENDMENTS	C.ROHDE	M.TROUNCE	T.PALIOS
0	13/03/20	CONSTRUCTION ISSUE	C.ROHDE	M.TROUNCE	T.PALIOS
B	30/01/20	AMENDED TO COUNCIL COMMENTS (10/01/20)	C.ROHDE	M.TROUNCE	T.PALIOS
A	26/09/19	COUNCIL ISSUE	C. ROHDE	A. WALE	T. PALIOS



MONCRIEFF CRESCENT

AS CONSTRUCTED

A.WALE	T.PALIOS	26/09/19
PROJECT No. 180363.2A	DRAWING No. R503	REVISION AC

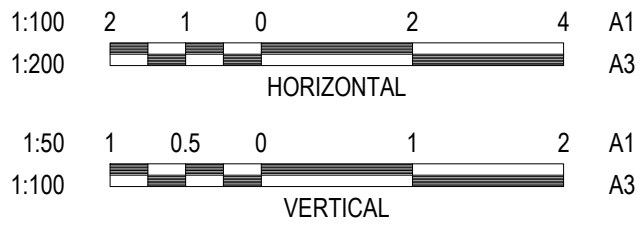
WARNING
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LEGEND

EXISTING SURFACE

DESIGN LINE

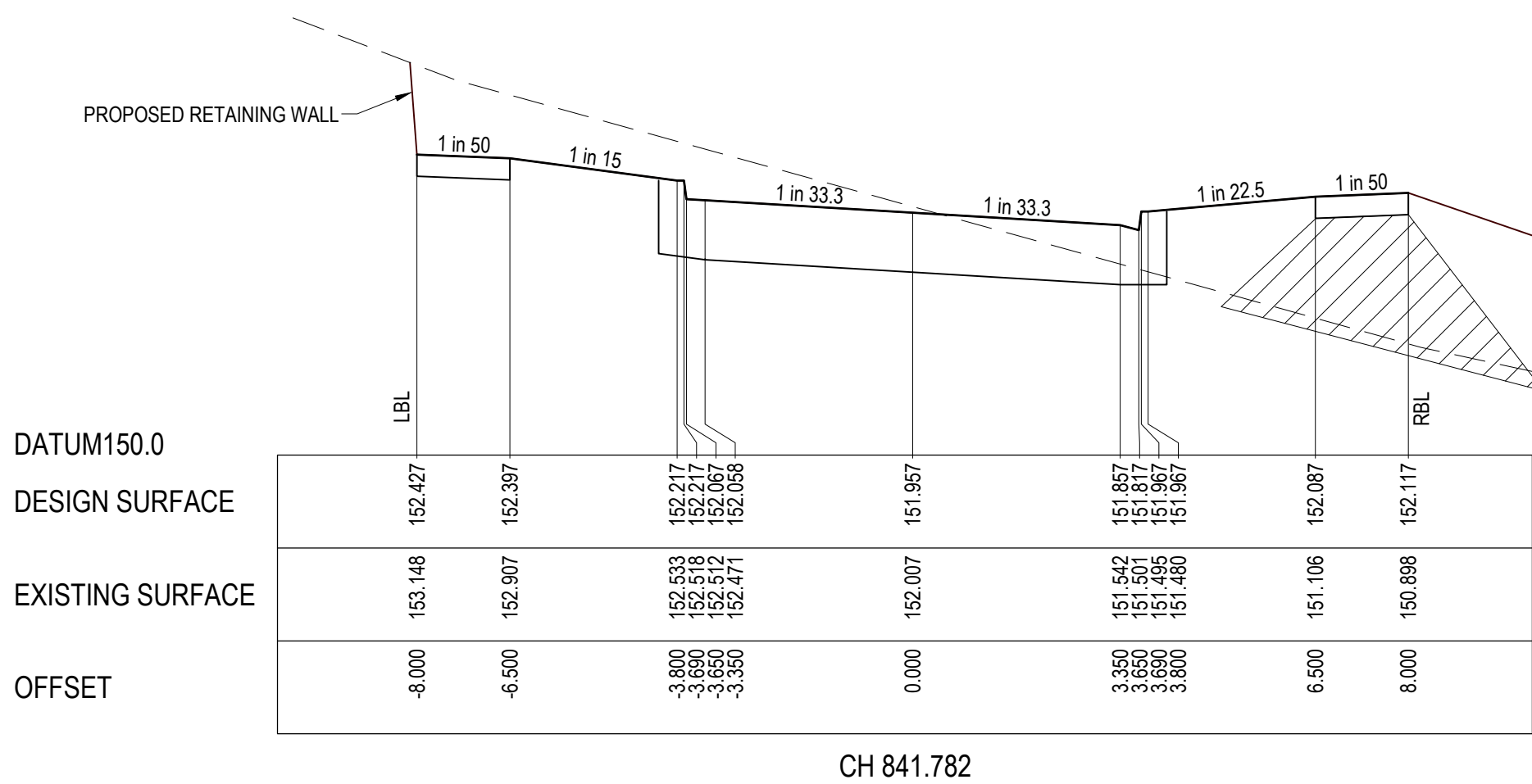
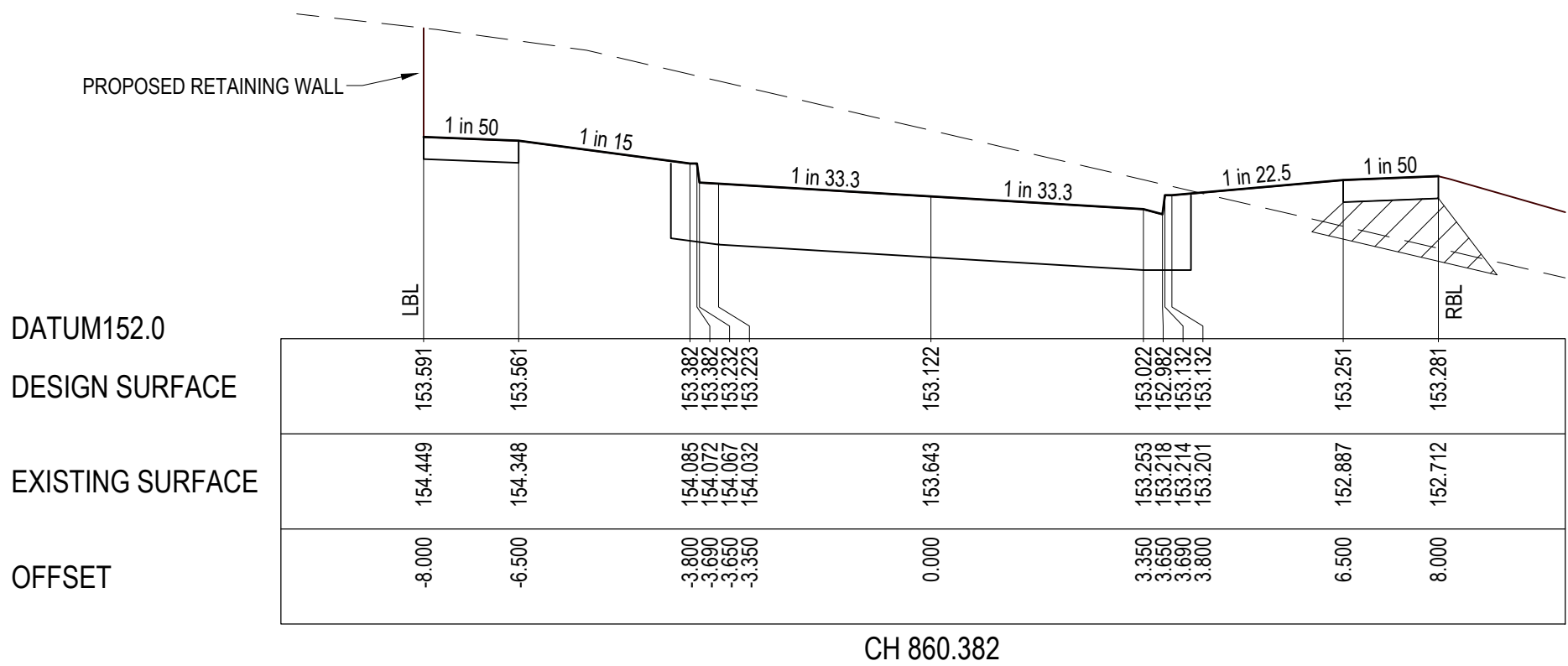
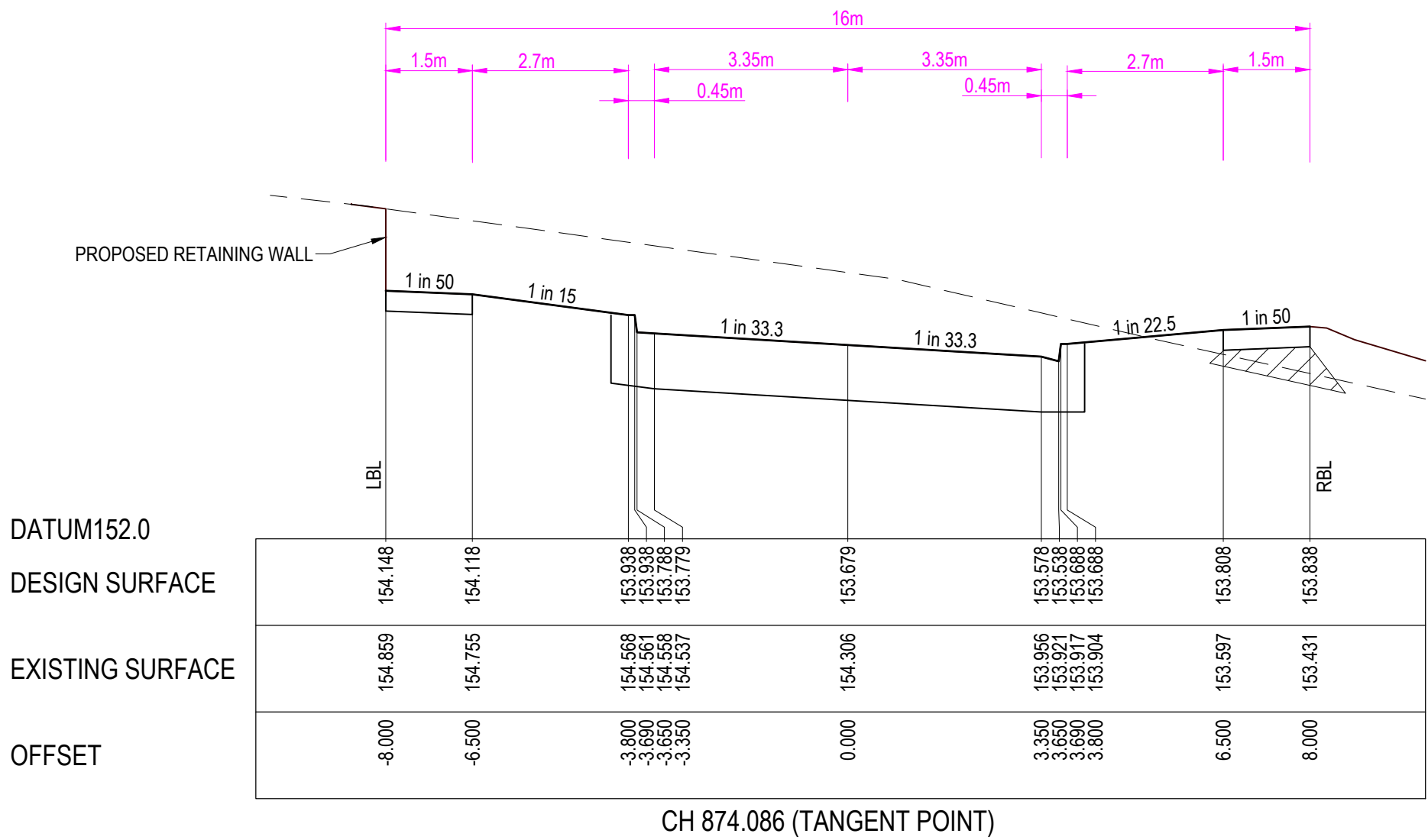
SELECT STRUCTURAL FILL



NOTE:
"SELECT FILL" EXTENDING 200mm BELOW NATURAL SURFACE REQUIRED UNDER ALL PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE NATURAL SURFACE. SELECT FILL TO MEET CITY OF GREATER GEELONG REQUIREMENTS.

SIGNED (CONSULTANT)

SIGNED (CONTRACTOR)



REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	23/06/21	AS CONSTRUCTED	B.LEECH	M.TROUNCE	T.PALIOS
1	07/08/20	GENERAL AMENDMENTS	C.ROHDE	M.TROUNCE	T.PALIOS
0	13/03/20	CONSTRUCTION ISSUE	C.ROHDE	M.TROUNCE	T.PALIOS
B	30/01/20	AMENDED TO COUNCIL COMMENTS (10/01/20)	C.ROHDE	M.TROUNCE	T.PALIOS
A	26/09/19	COUNCIL ISSUE	C.ROHDE	A.WALE	T.PALIOS

villawood

properties

Communities Designed for Living

creo

CONSULTANTS

Level 7, 176 Wellington Parade
East Melbourne, VIC, Australia 3002

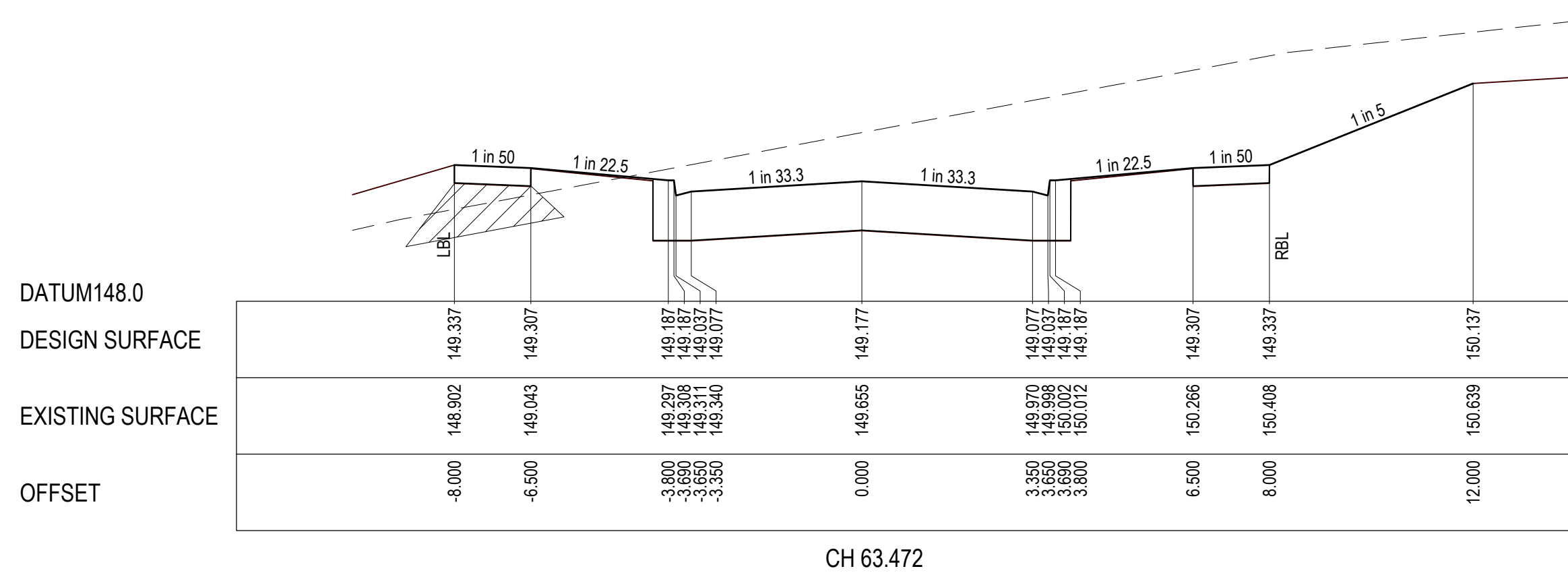
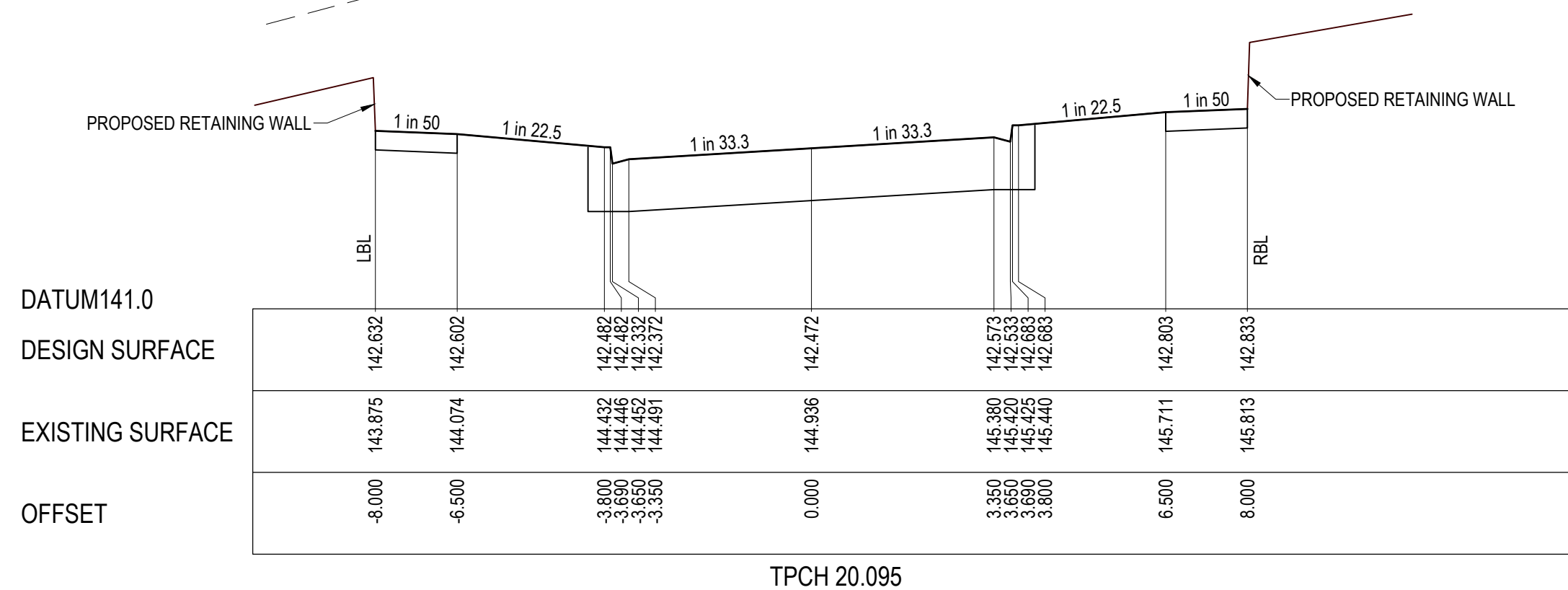
WANDANA

Wandana Heights

WANDANA ESTATE - STAGE 2A
ROAD CROSS SECTIONS - 5
MONCRIEFF CRESCENT

AS CONSTRUCTED

SCALE AT A1	DRAWN	DESIGNED
AS SHOWN	C.ROHDE	C.ROHDE
PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
A.WALE	T.PALIOS	26/09/19
PROJECT No.	DRAWING No.	REVISION
180363.2A	R504	AC



SIGNED (CONTRACTOR

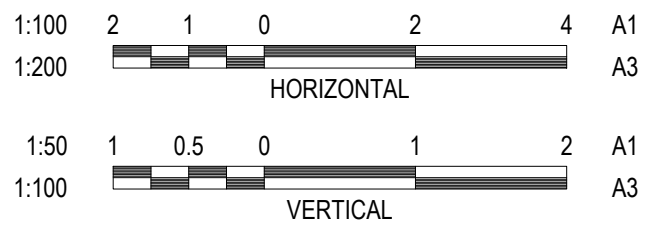
SCALE AT A1	DRAWN	DESIGNED
AS SHOWN	C.ROHDE	C.ROHDE
PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
A.WALE	T.PALIOS	26/09/19
PROJECT No.	DRAWING No.	REVISION
180363.2A	R505	AC

LEGEND

--- EXISTING SURFACE
— DESIGN LINE
SELECT STRUCTURAL FILL

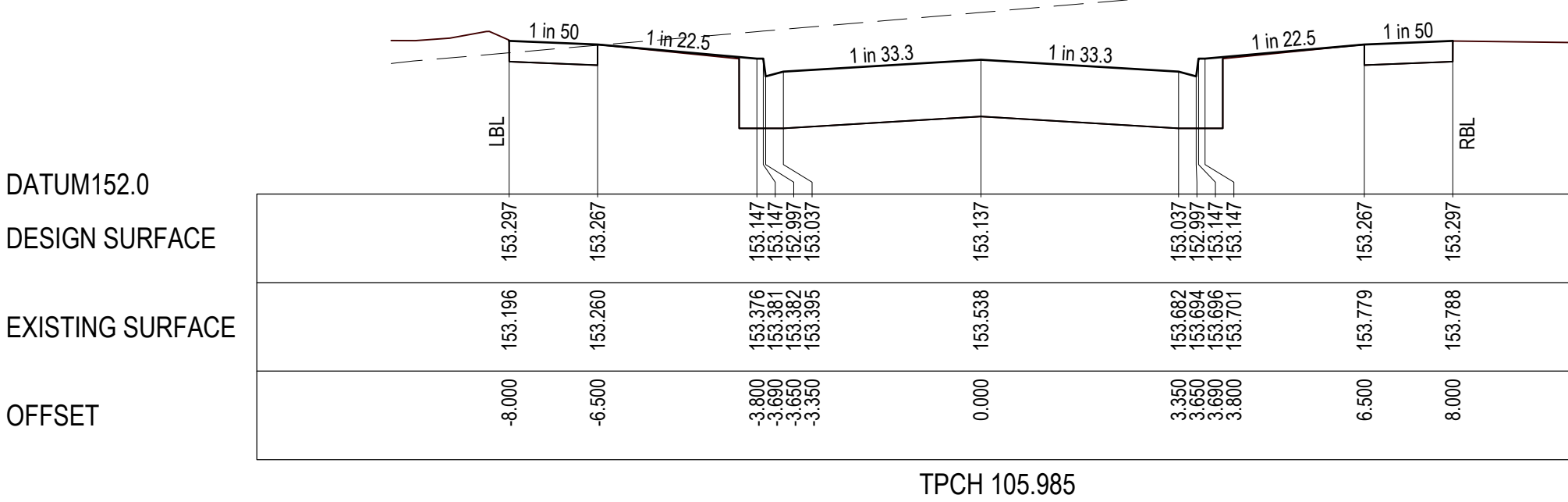
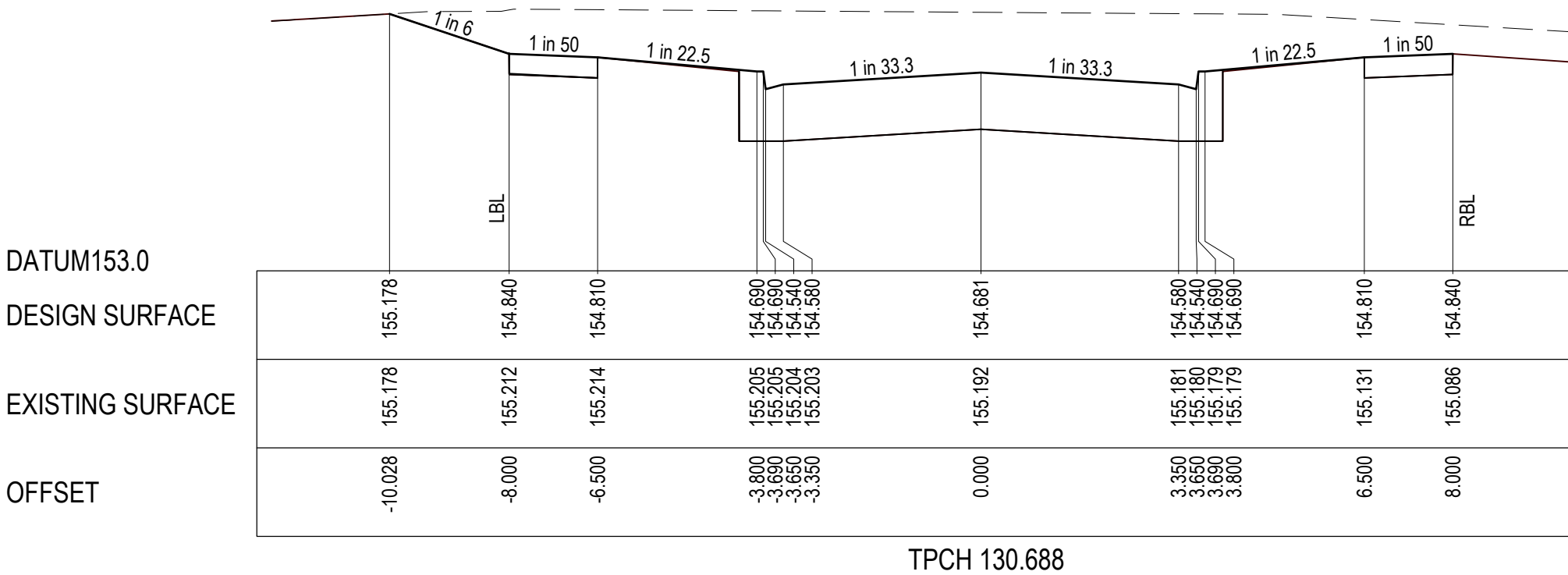
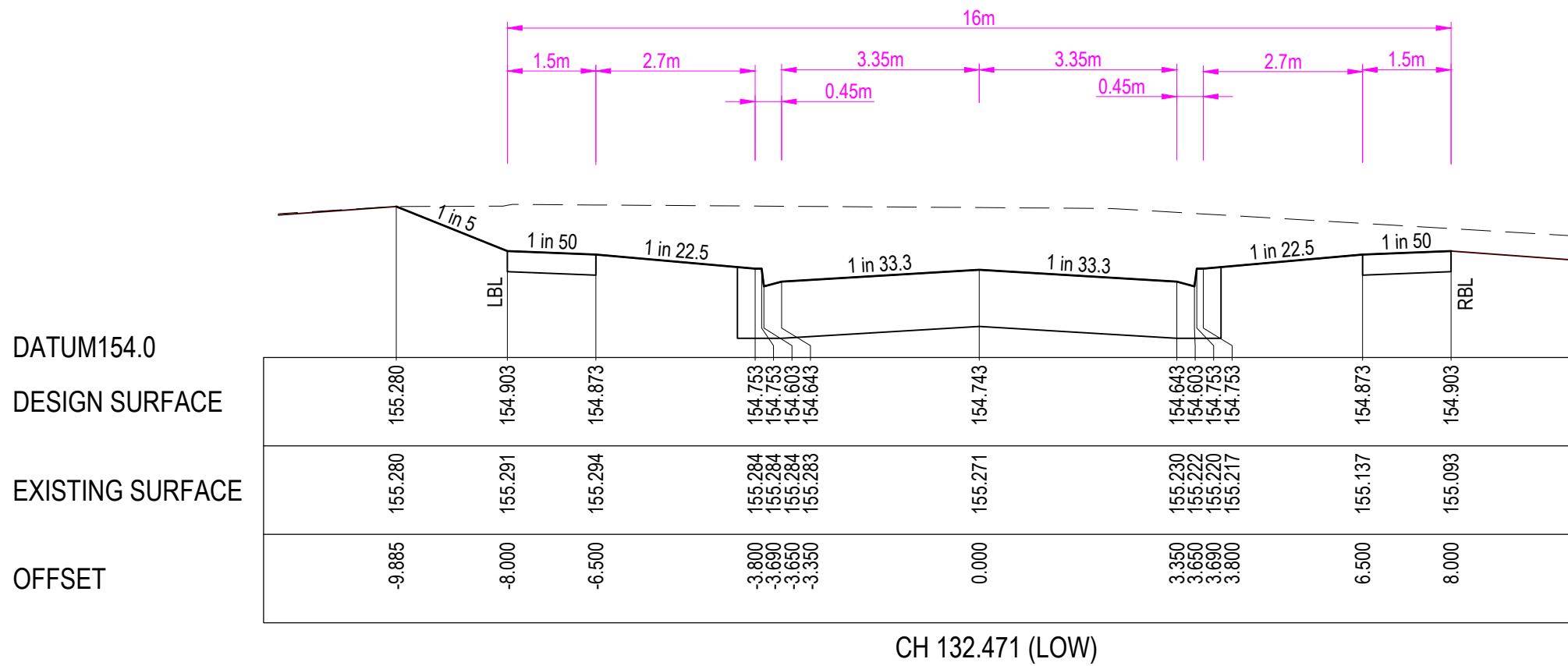
NOTE:

"SELECT FILL" EXTENDING 200mm BELOW NATURAL SURFACE
REQUIRED UNDER ALL PAVEMENT AND FOOTPATHS WHERE
CONSTRUCTED ABOVE NATURAL SURFACE. SELECT FILL TO
MEET CITY OF GREATER GEELONG REQUIREMENTS.






SIGNED (CONSULTANT)

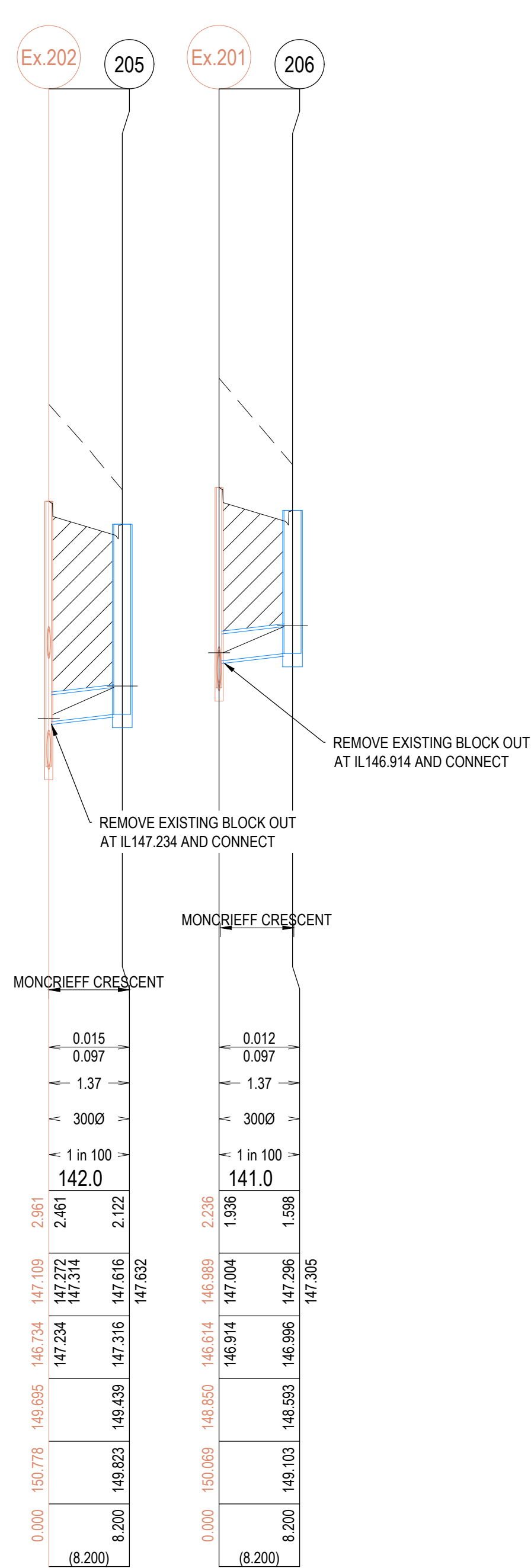
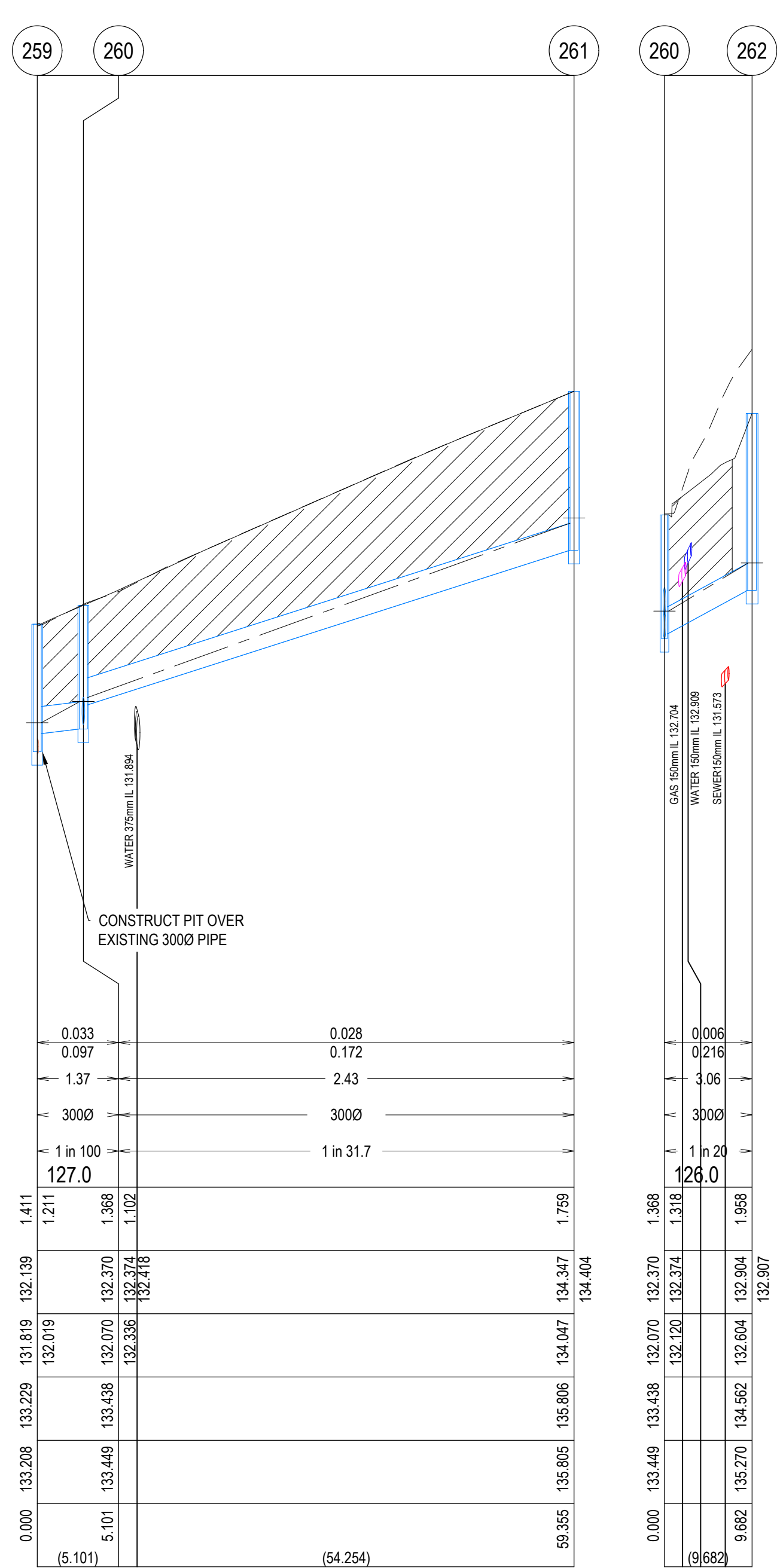
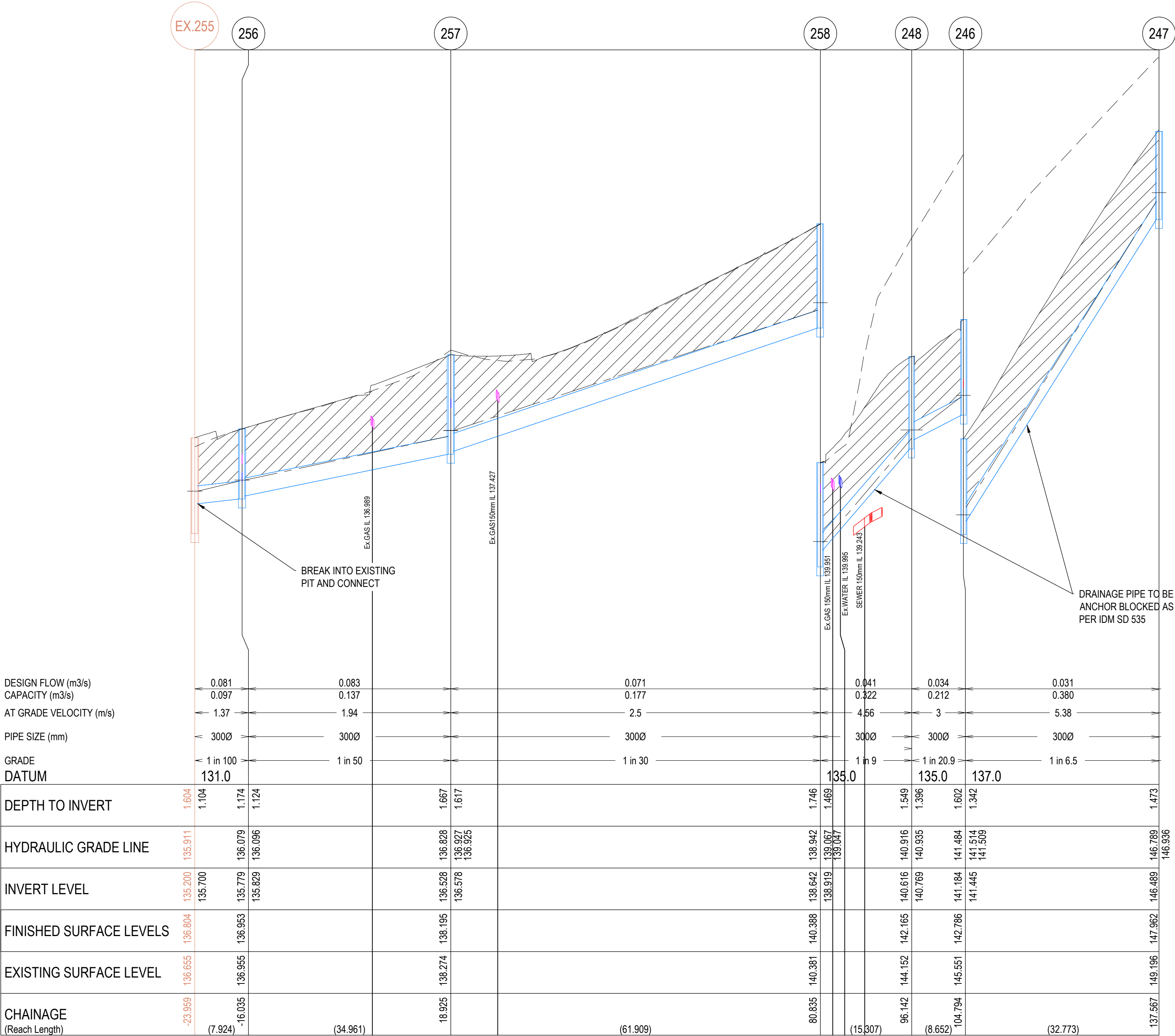
SIGNED (CONTRACTOR)



WARNING
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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	SCALE AT A1	DRAWN	DESIGNED	
						 Communities Designed for Living	 Level 7, 176 Wellington Parade East Melbourne, VIC, Australia 3002		WANDANA ESTATE - STAGE 2A ROAD CROSS SECTIONS - 7 HEARDS WAY	AS CONSTRUCTED	AS SHOWN	C.ROHDE	C.ROHDE
					PROJECT ENGINEER						PROJECT MANAGER	DATE FIRST ISSUE	
					A.WALE						T.PALIOS	26/09/19	
AC	23/06/21	AS CONSTRUCTED	B.LEECH	M.TROUNCE	T.PALIOS								
	07/08/20	GENERAL AMENDMENTS	1	M.TROUNCE	T.PALIOS								
0	13/03/20	CONSTRUCTION ISSUE	C.ROHDE	M.TROUNCE	T.PALIOS								
B	30/01/20	AMENDED TO COUNCIL COMMENTS (10/01/20)	C.ROHDE	M.TROUNCE	T.PALIOS								
A	26/09/19	COUNCIL ISSUE	C.ROHDE	A.WALE	T.PALIOS								

PROJECT No.	DRAWING No.	REVISION
180363.2A	R506	AC

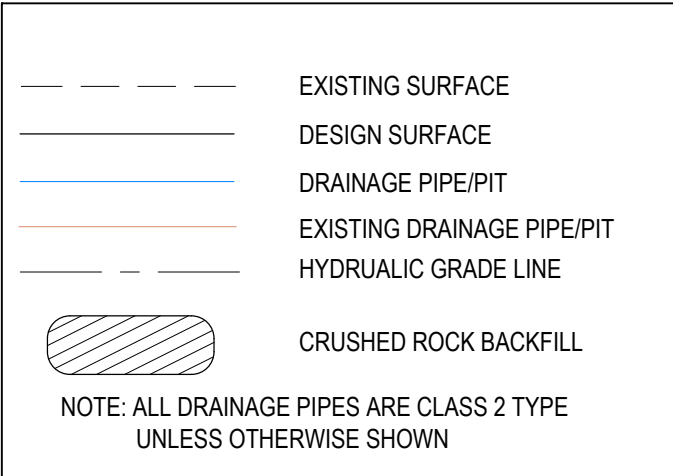
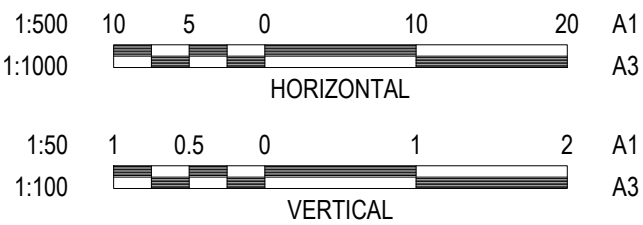


NOTES

- PIPE TRENCHES WITHIN THE ROAD RESERVE MUST BE BACKFILLED WITH 20mm NOM. SIZE CLASS 3 CRUSHED ROCK TO BE COMPACTED TO A DRY DENSITY NOT LESS THAN 98% MODIFIED RELATIVE COMPACTION IN 150mm THICK LAYER FOR THE FOLLOWING:
 - BENEATH DRIVEWAY CROSSEOVERS TO THE UNDERSIDE OF THE PAVEMENT OR CROSSEOVER.
 - ADJACENT TO KERBING OR CONCRETE WORKS TO A LEVEL THAT IS NOT AFFECTED BY A 45 DEGREE ANGLE OF REPOSE FROM NEAR THE LOWER EDGE.
- ALL PIPES UNDER ROADS SHALL BE BACKFILLED WITH 2% STABILISED SAND TO SPRINGLINE. ABOVE THIS POINT, PROVIDE 20mm NOMINAL SIZE CLASS 3 FINE CRUSHED ROCK (WETMIX) COMPACTED TO 98% MODIFIED COMPACTION IN 150mm MAXIMUM LAYER.
- ALL DRAINAGE PIPES TO BE SPIGOT-SOCKET RUBBER RING JOINTED (RRJ).
- ALL DRAINAGE PIPES SHALL BE CLASS 2 RCP, UNLESS OTHERWISE NOTED.
- WHERE PITS DROP LESS THAN 50mm, THE PIT FLOOR MUST BE SHAPED TO MATCH THE LOWER HALF OF THE PIPE.
- ALL SPLAYED SECTIONS OF PIPE ARE TO BE BACKFILLED WITH 2% STABILIZED SAND, 300mm ABOVE TOP OF PIPE

REINFORCED CONCRETE PIPES

ALL STORMWATER DRAINAGE PIPES SHALL NOT BE SUBJECTED TO CONSTRUCTION TRAFFIC LOADING DURING CONSTRUCTION UNLESS THE PIPE STRENGTH CHARACTERISTICS HAVE BEEN COMPUTED AND APPROVED BY THE CONTRACTORS ENGINEER. COMPUTATIONS ARE TO ACCORD WITH AS.3725-1989, LOADS ON BURIED PIPES. CONCRETE PIPES DAMAGED DUE TO CONSTRUCTION LOADS SHALL BE REPAIRED AT THE CONTRACTORS COST.



SIGNED (CONSULTANT)

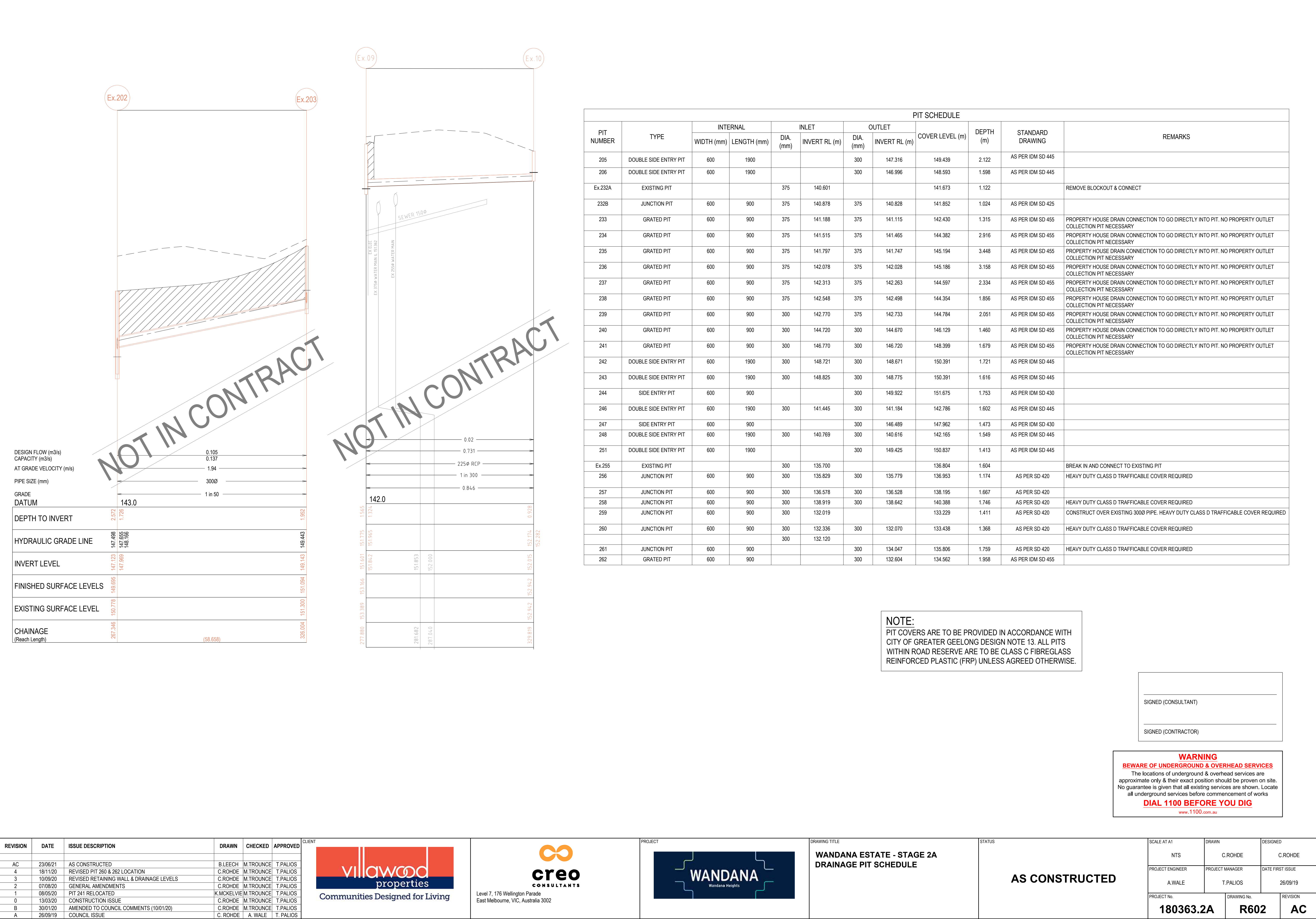
SIGNED (CONTRACTOR)

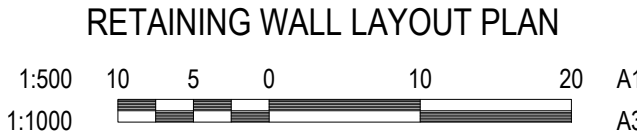
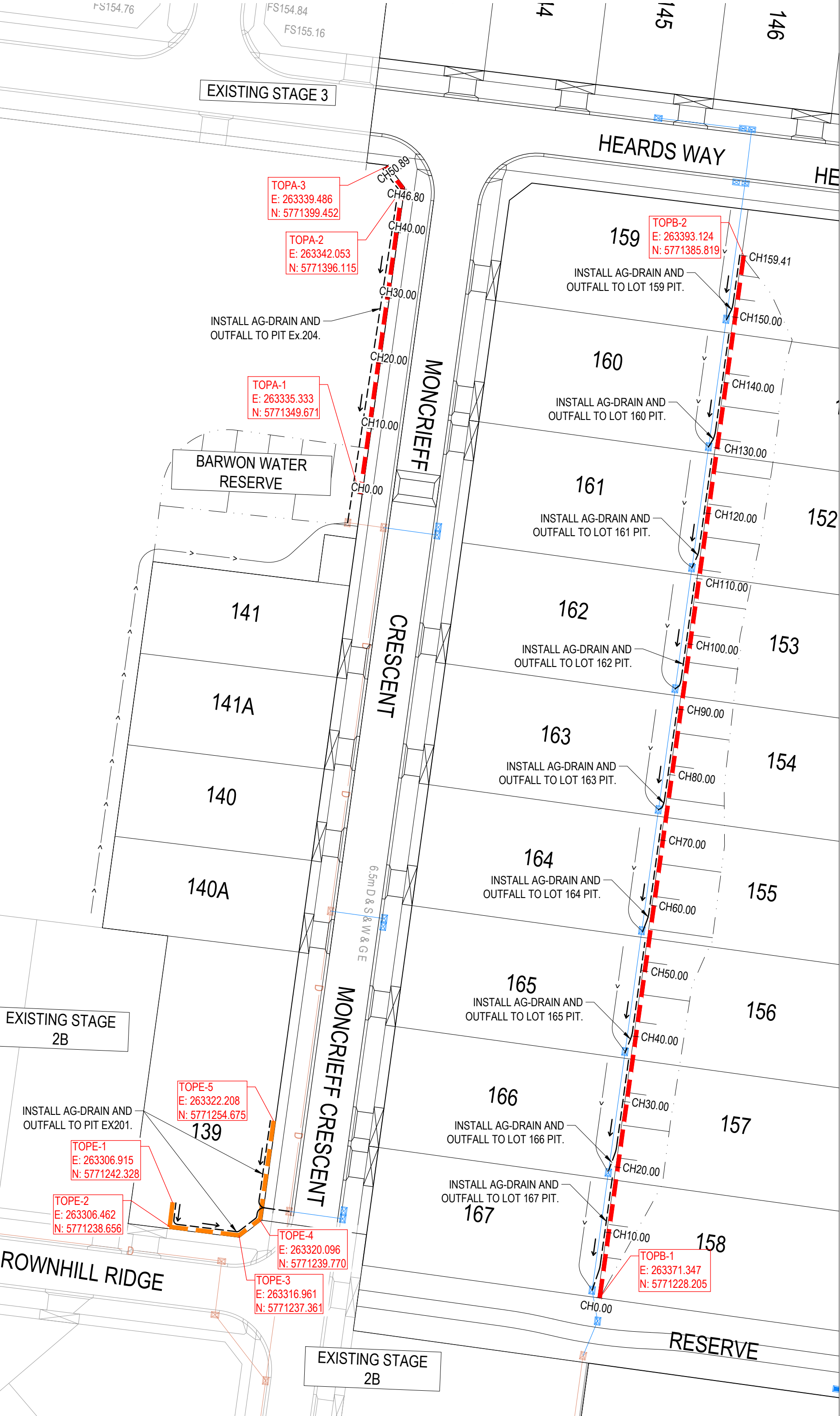
WARNING
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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	SCALE AT A1	DRAWN	DESIGNED
						 Communities Designed for Living	 Level 7, 176 Wellington Parade East Melbourne, VIC, Australia 3002	 Wandana Heights	WANDANA ESTATE - STAGE 2A DRAINAGE LONG SECTIONS - 2	AS CONSTRUCTED	C.ROHDE	C.ROHDE
AC	23/06/21	AS CONSTRUCTED	B.LEECH	M.TROUNCE	T.PALIOS							
3	18/11/20	REVISED PIT 260 & 262 LOCATION	C.ROHDE	M.TROUNCE	T.PALIOS							
2	10/09/20	REVISED RETAINING WALL & DRAINAGE LEVELS	C.ROHDE	M.TROUNCE	T.PALIOS							
1	07/08/20	GENERAL AMENDMENTS	C.ROHDE	M.TROUNCE	T.PALIOS							
0	13/03/20	CONSTRUCTION ISSUE	C.ROHDE	M.TROUNCE	T.PALIOS							
B	30/01/20	AMENDED TO COUNCIL COMMENTS (10/01/20)	C.ROHDE	M.TROUNCE	T.PALIOS							
A	26/09/19	COUNCIL ISSUE	C.ROHDE	A.WALE	T.PALIOS							

PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
A.WALE	T.PALIOS	26/09/19

PROJECT No.	DRAWING No.	REVISION
180363.2A	R601	AC

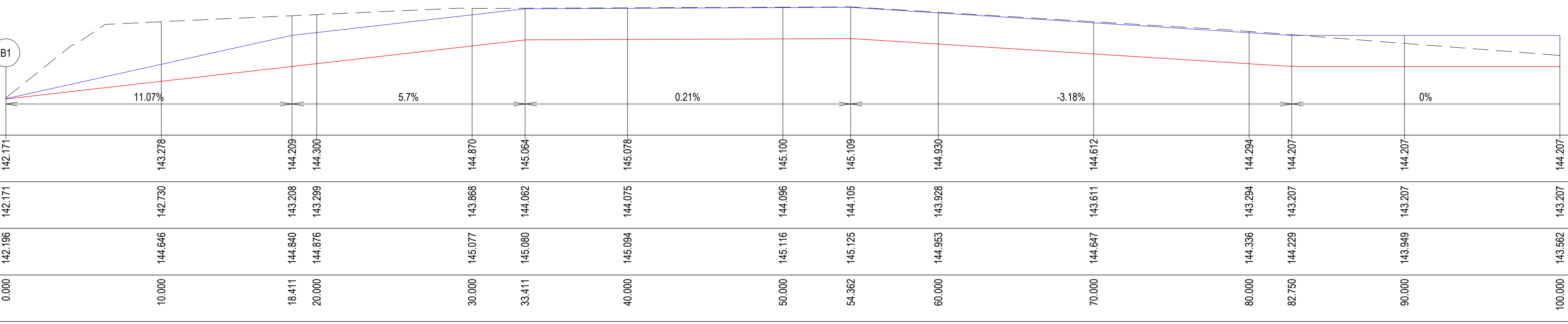




WARNING
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DIAL 1100 BEFORE YOU DIG
www.1100.com.au

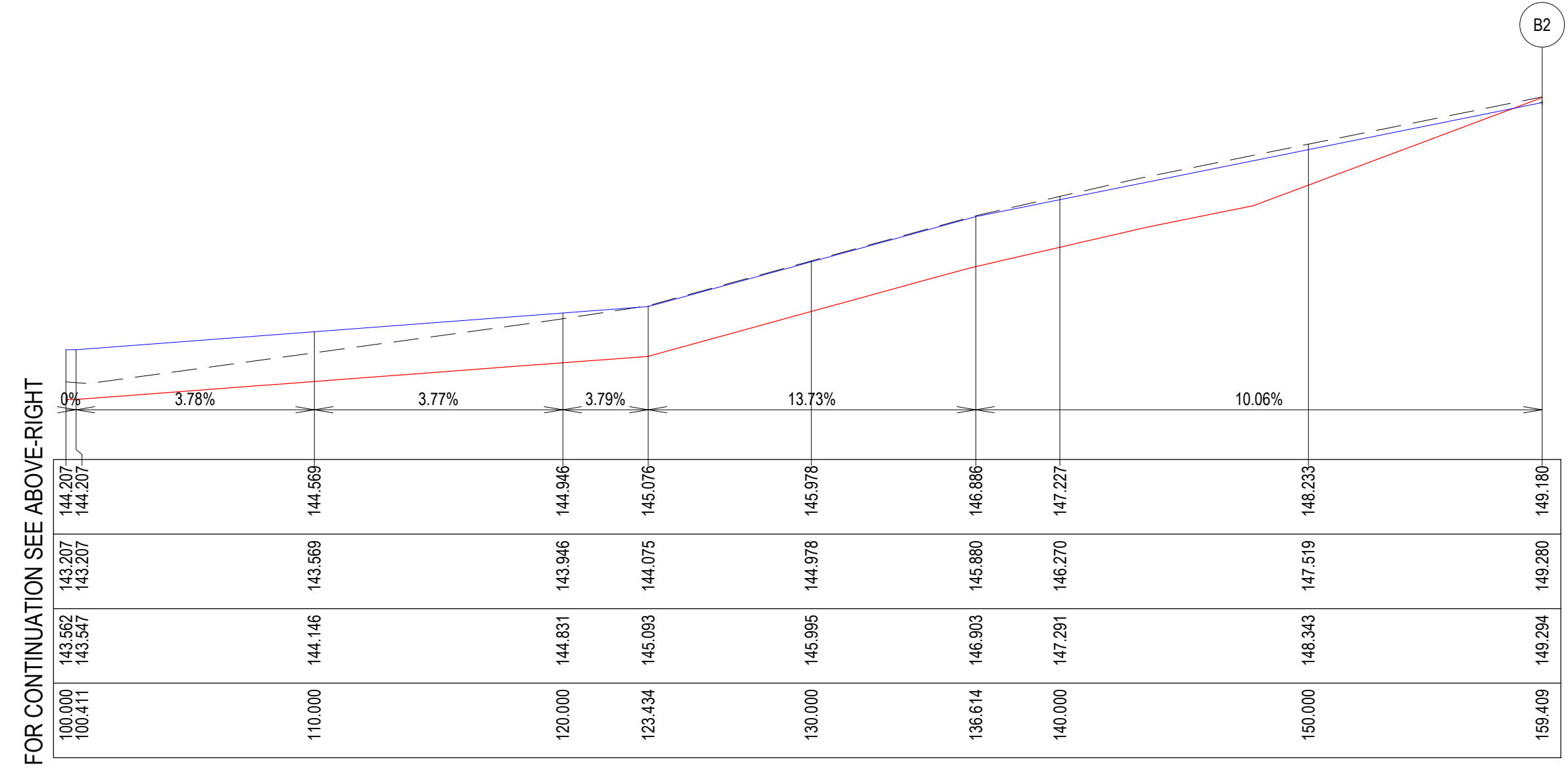
LEGEND	
	CONCRETE SLEEPER RETAINING WALL
	ROCK RETAINING WALL
	AG DRAIN

VERTICAL GEOMETRY
DATUM RL141
RWALL TOP
RWALL BOTTOM
EXISTING SURFACE
CHAINAGE



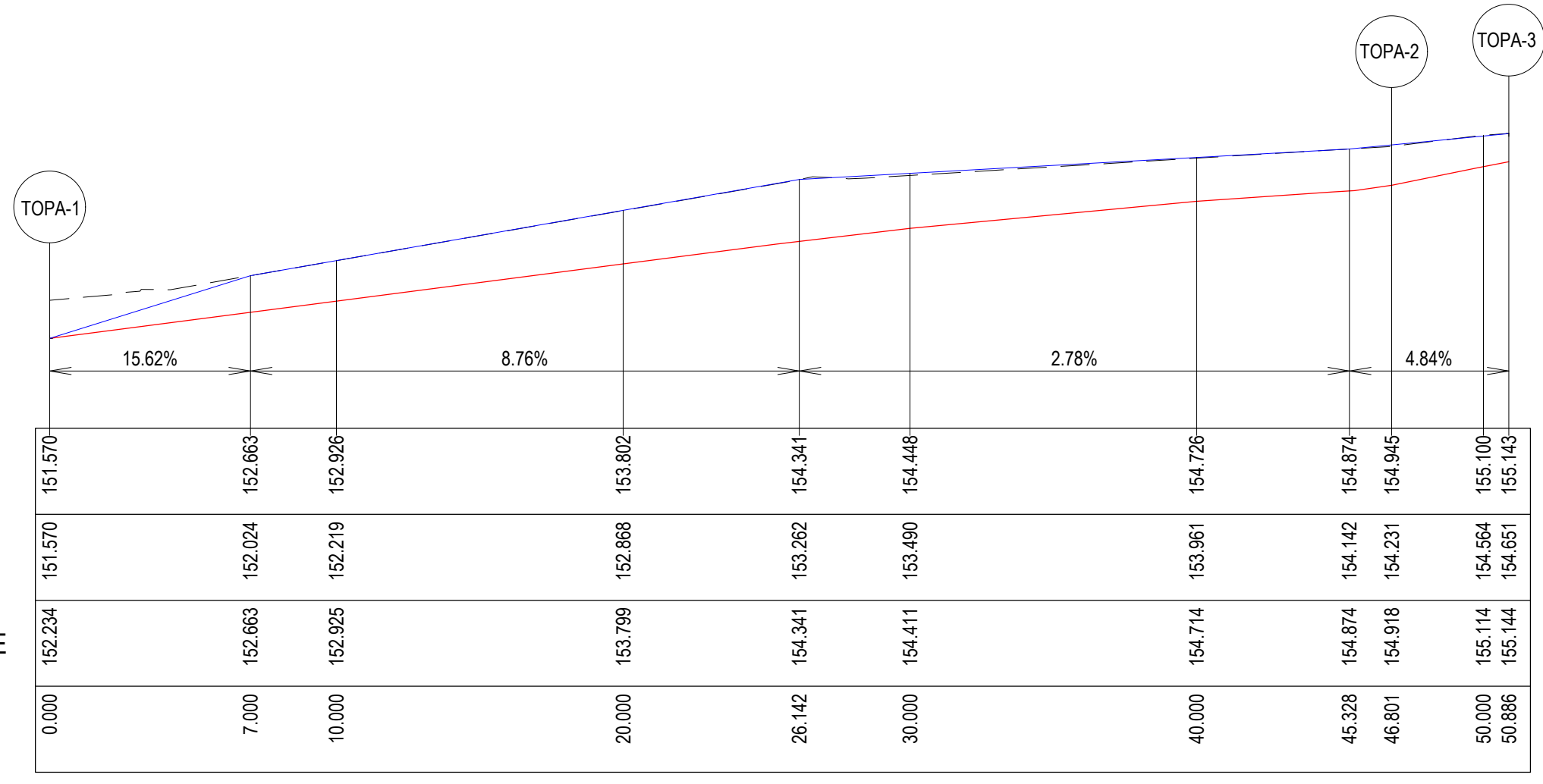
REAR OF ALLOTMENTS 150 - 158 AND ALLOTMENT 167 RETAINING WALL

VERTICAL GEOMETRY
DATUM RL142
RWALL TOP
RWALL BOTTOM
EXISTING SURFACE
CHAINAGE



REAR OF ALLOTMENTS 150 - 158 AND ALLOTMENT 167 RETAINING WALL

VERTICAL GEOMETRY
DATUM RL150
RWALL TOP
RWALL BOTTOM
EXISTING SURFACE
CHAINAGE

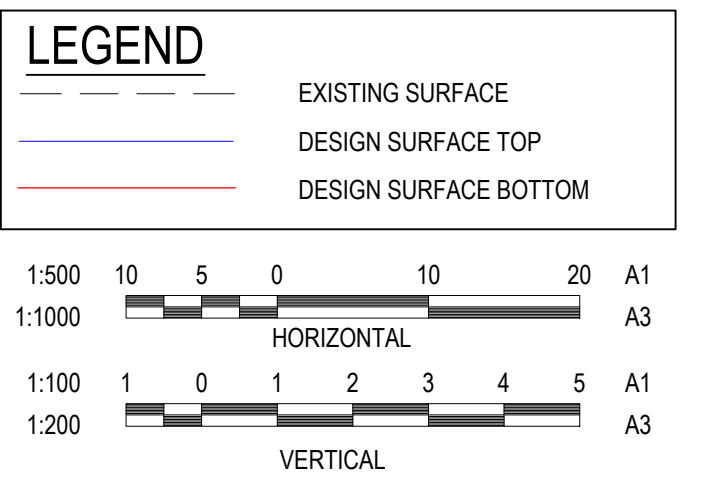


BARWON RESERVE RETAINING WALL LONG SECTION

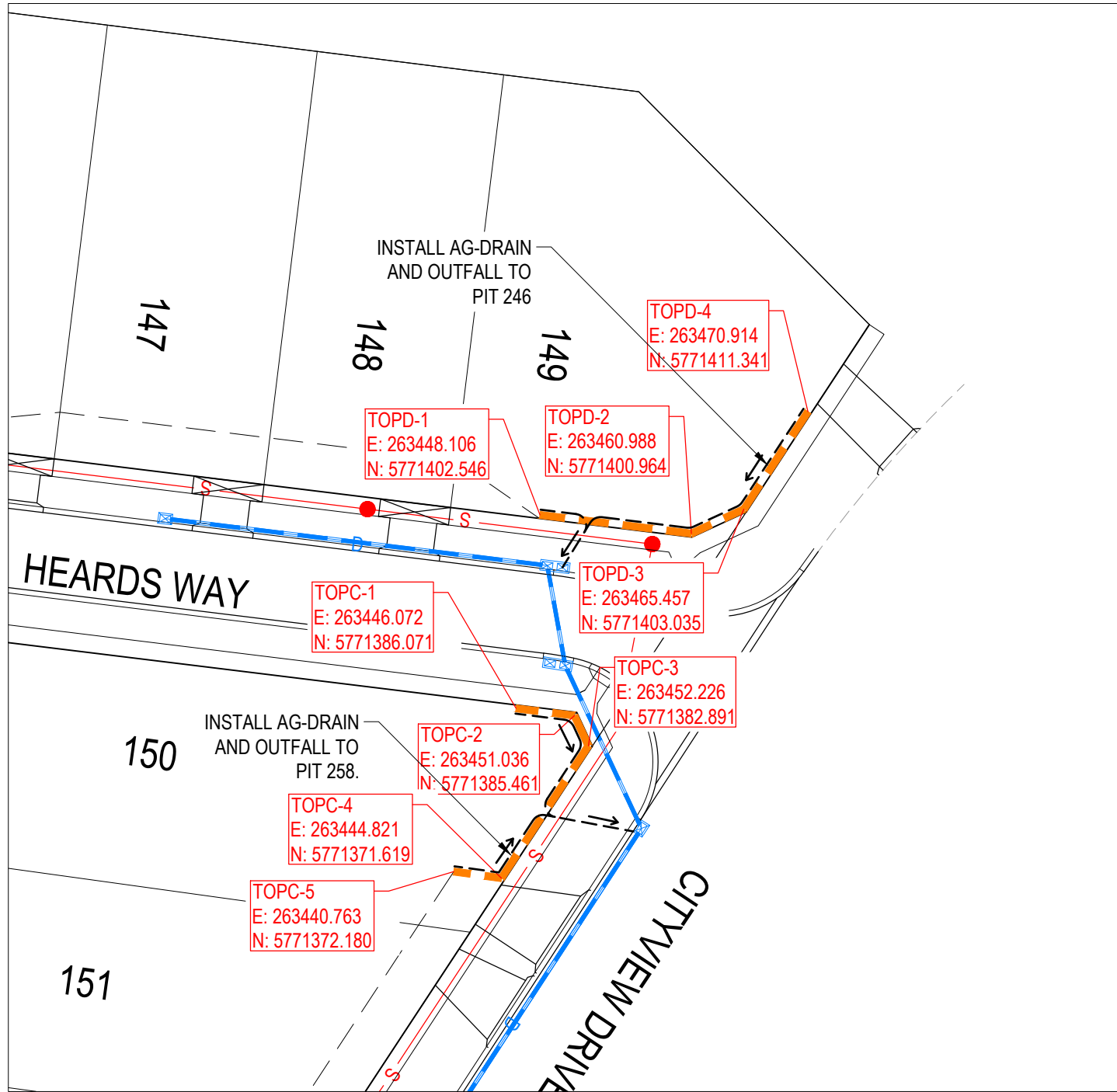
NOTE: REFER SHEET 700 FOR STRUCTURAL
DETAIL OF CONCRETE SLEEPER RETAINING
WALL

SIGNED (CONSULTANT)

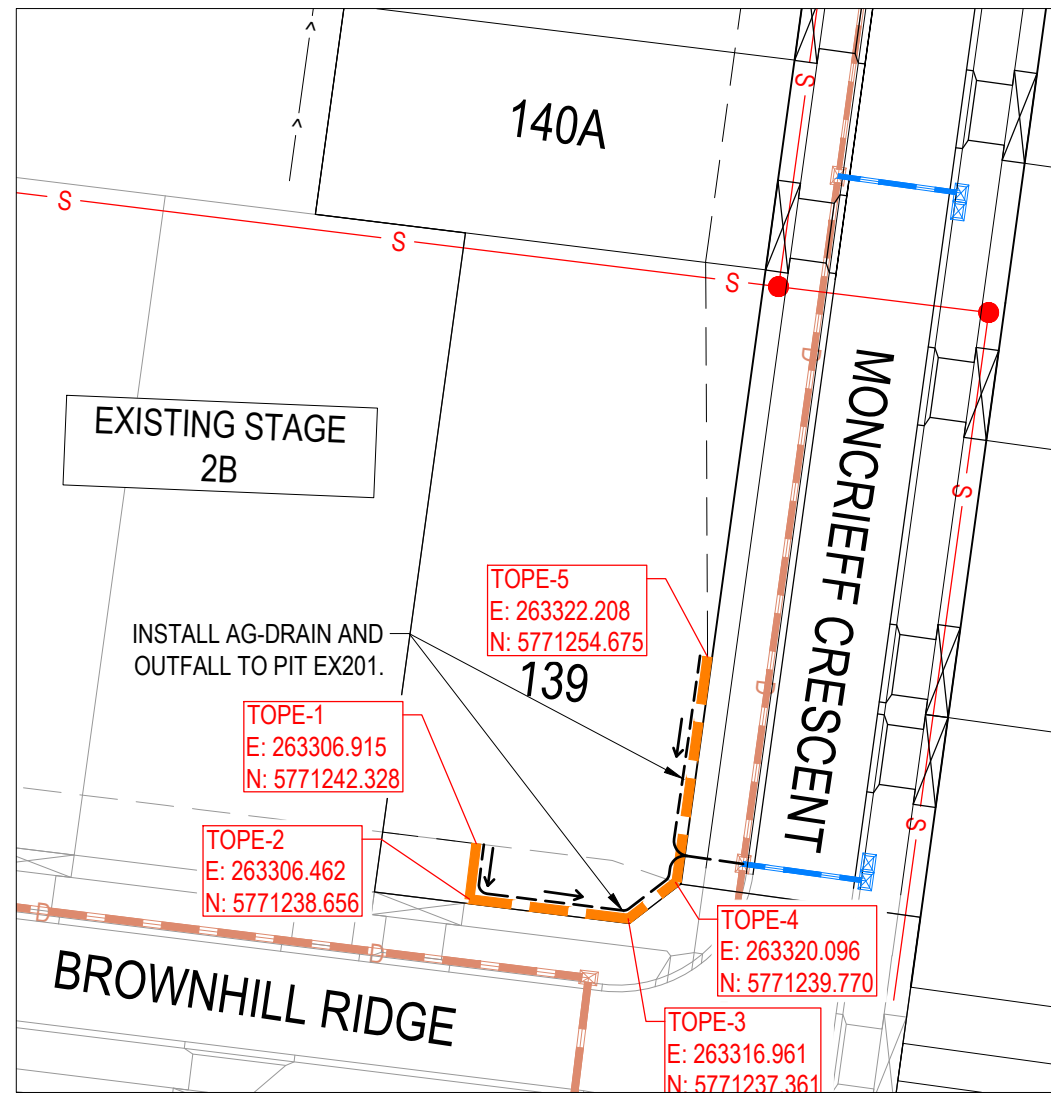
SIGNED (CONTRACTOR)



REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	SCALE AT A1	DRAWN	DESIGNED
									WANDANA ESTATE - STAGE 2A RETAINING WALL DETAILS - 1 CONCRETE SLEEPER RETAINING WALLS	AS SHOWN	C.ROHDE	C.ROHDE
AC	23/06/21	AS CONSTRUCTED	B.LEECH	M.TROUNCE	T.PALIOS				AS CONSTRUCTED	PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
3	10/09/20	REVISED RETAINING WALL & DRAINAGE LEVELS	C.ROHDE	M.TROUNCE	T.PALIOS					A.WALE	T.PALIOS	26/09/19
2	07/08/20	GENERAL AMENDMENTS	C.ROHDE	M.TROUNCE	T.PALIOS					PROJECT No.	DRAWING No.	REVISION
1	08/05/20	PIT 241 RELOCATED	K.MCKELVIE	M.TROUNCE	T.PALIOS					180363.2A	R701	AC
0	13/03/20	CONSTRUCTION ISSUE	C.ROHDE	M.TROUNCE	T.PALIOS							
B	30/01/20	AMENDED TO COUNCIL COMMENTS (10/01/20)	C.ROHDE	M.TROUNCE	T.PALIOS							
A	26/09/19	COUNCIL ISSUE	C.ROHDE	A.WALE	T.PALIOS							



LOT 149 & 150 RETAINING WALL LAYOUT PLAN



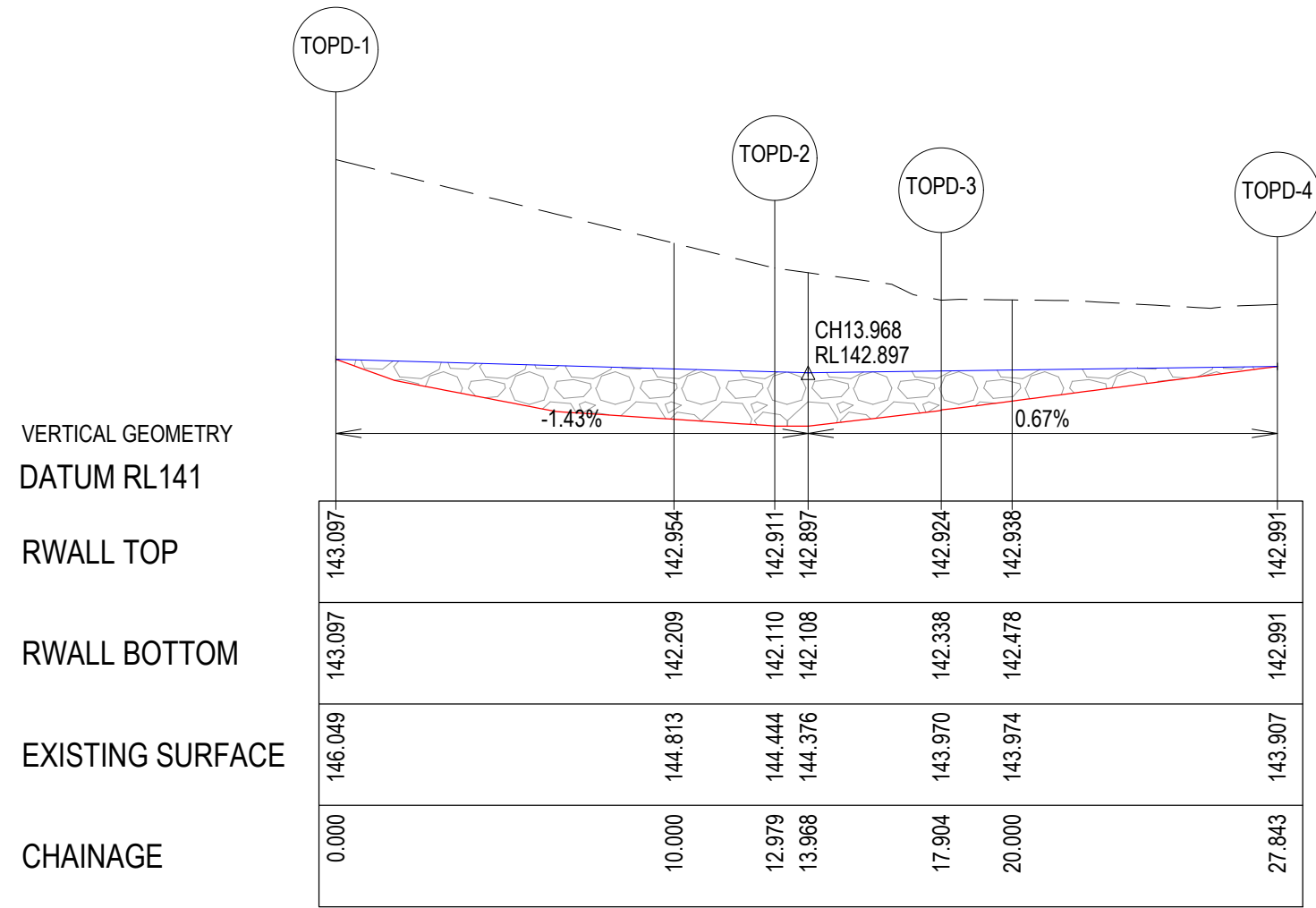
LOT 139 RETAINING WALL LAYOUT PLAN



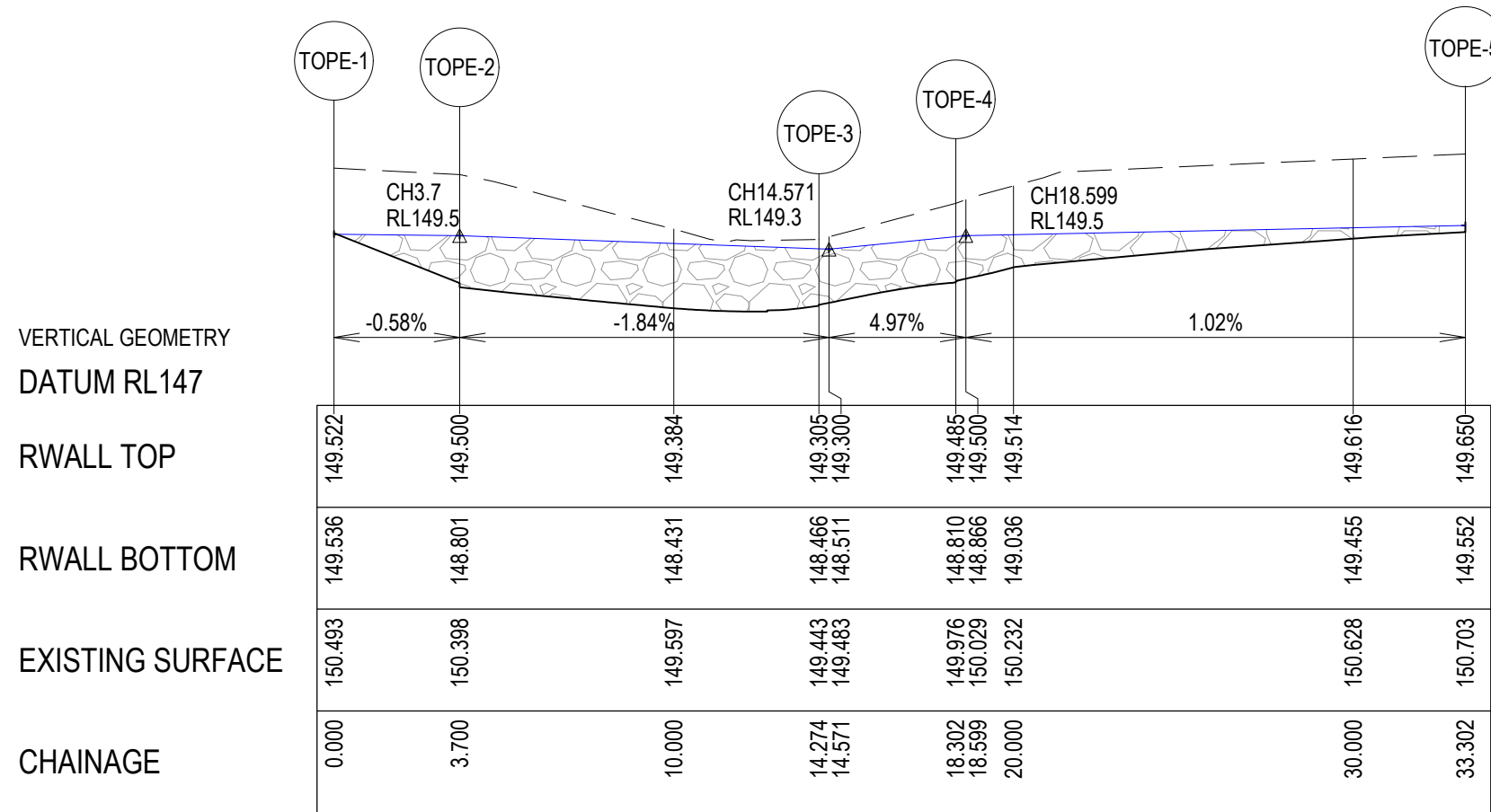
LEGEND

- CONCRETE SLEEPER RETAINING WALL
- ROCK RETAINING WALL
- AG DRAIN

WARNING
BEWARE OF UNDERGROUND & OVERHEAD SERVICES
The locations of underground & overhead services are approximate only & their exact position should be proven on site. No guarantee is given that all existing services are shown. Locate all underground services before commencement of works
DIAL 1100 BEFORE YOU DIG
www.1100.com.au



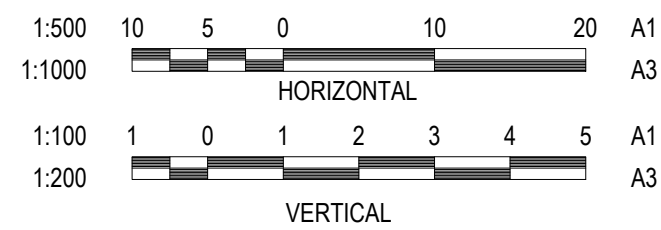
ALLOTMENT 149 RETAINING WALL



ALLOTMENT 139 RETAINING WALL

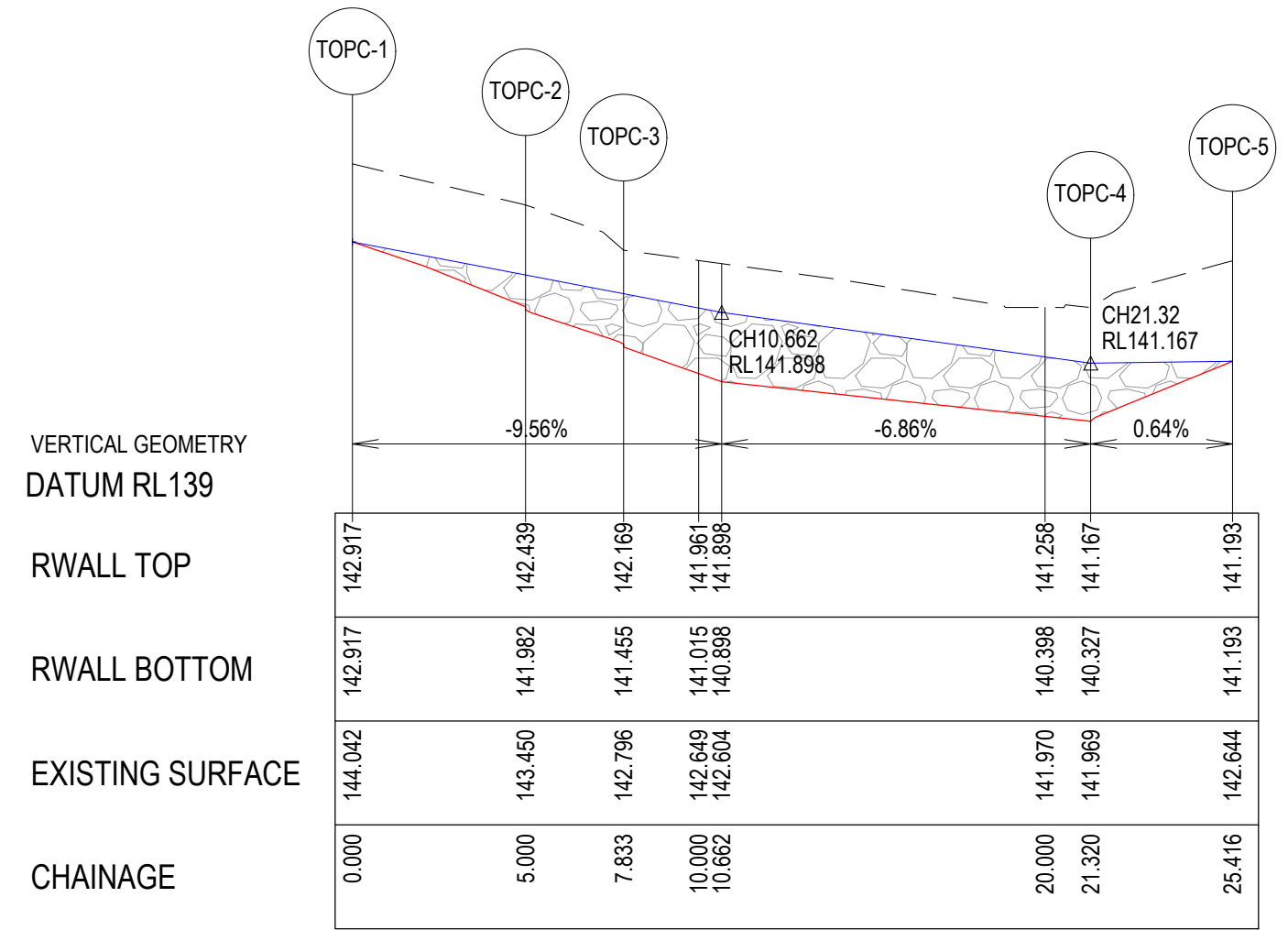
LEGEND

- EXISTING SURFACE
- DESIGN SURFACE TOP
- DESIGN SURFACE BOTTOM

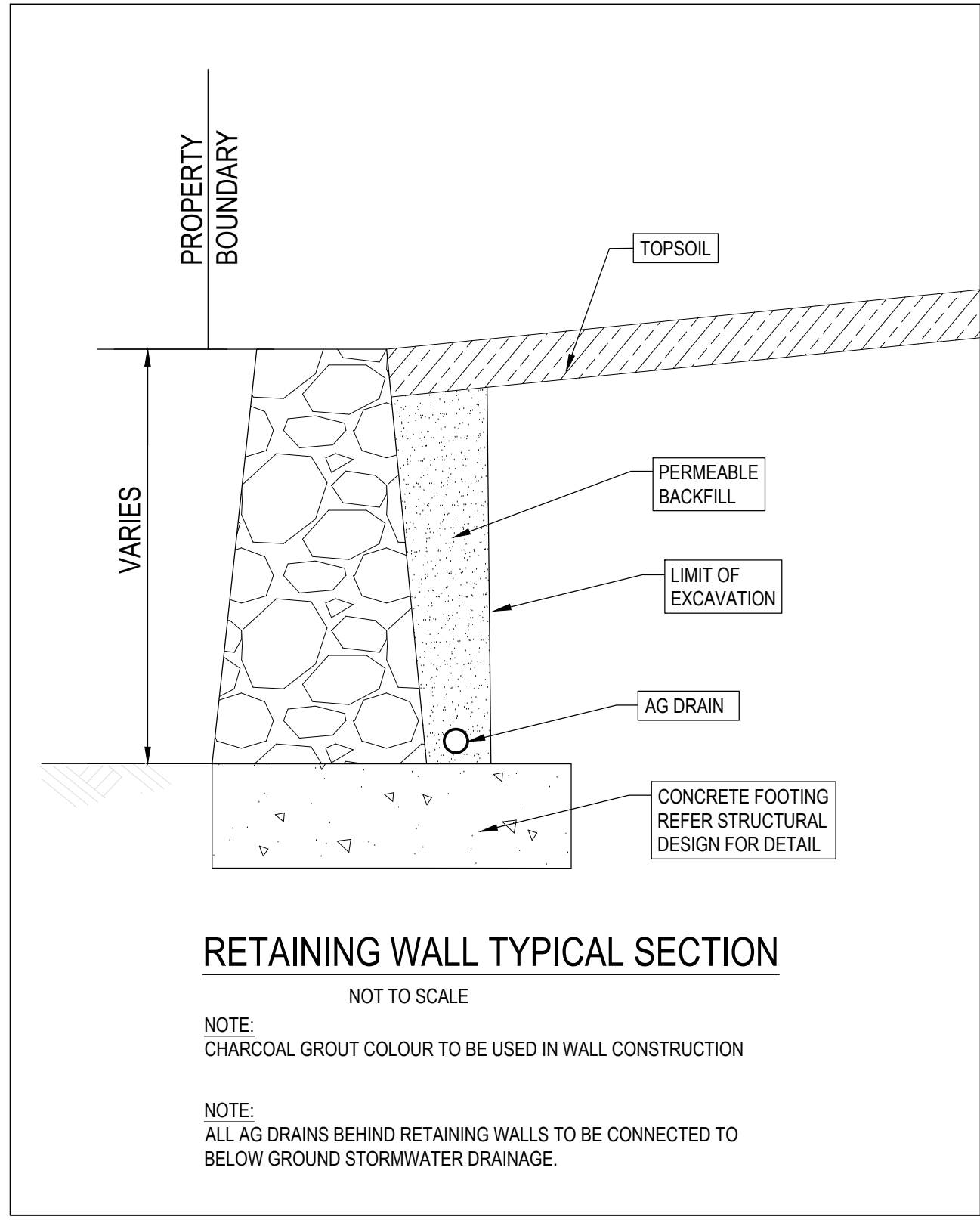


SIGNED (CONSULTANT)




SIGNED (CONTRACTOR)

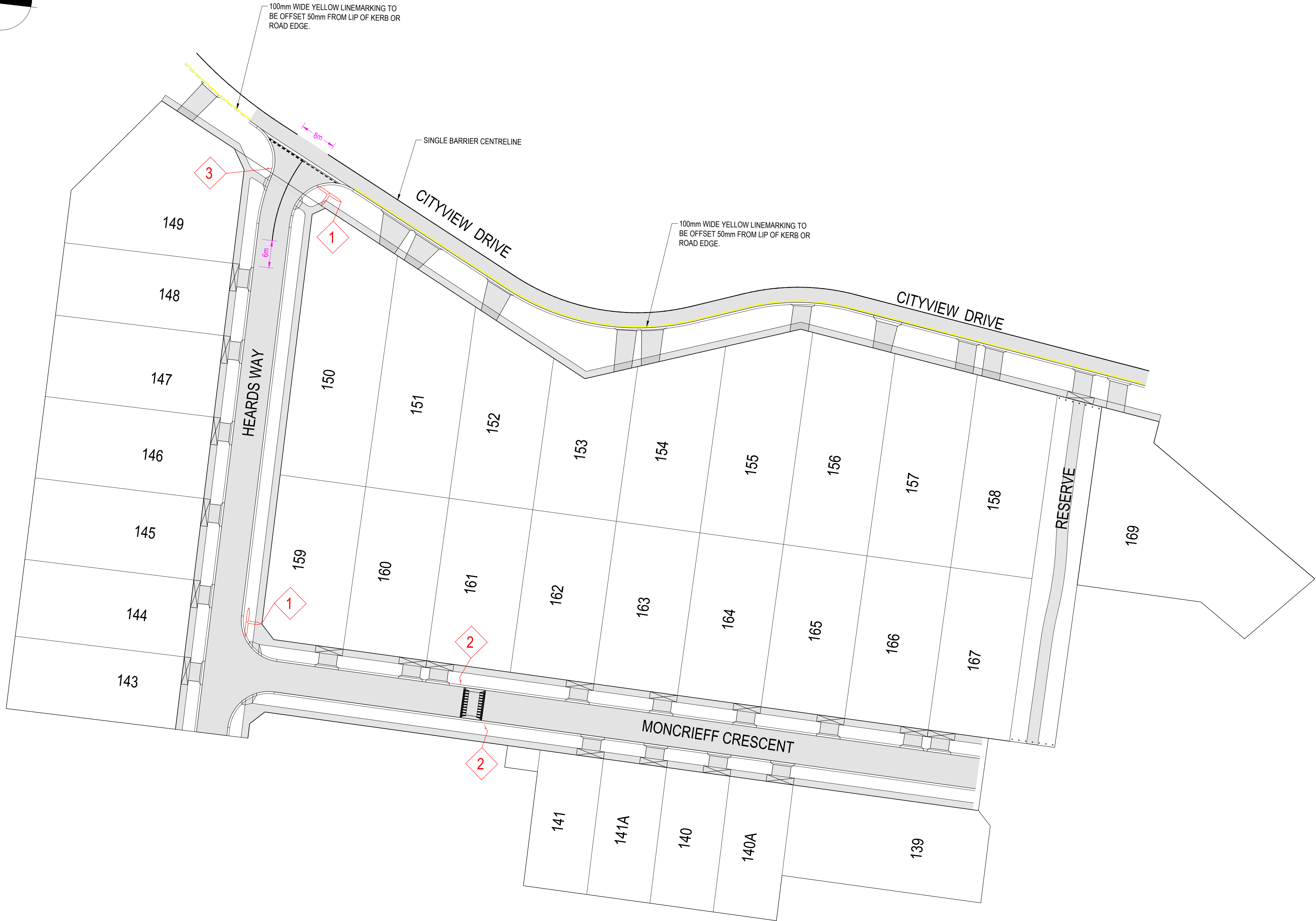
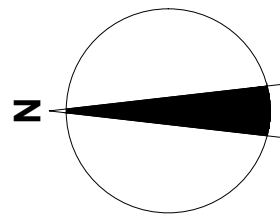


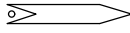

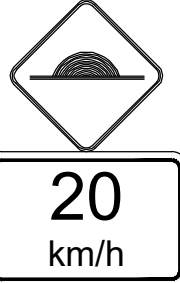



ALLOTMENT 150 RETAINING WALL



NOTE: REFER ANDREW CHERUBIN & ASSOCIATES PLANS FOR STRUCTURAL DETAIL OF RANDOM ROCK RUBBLE RETAINING WALLS.

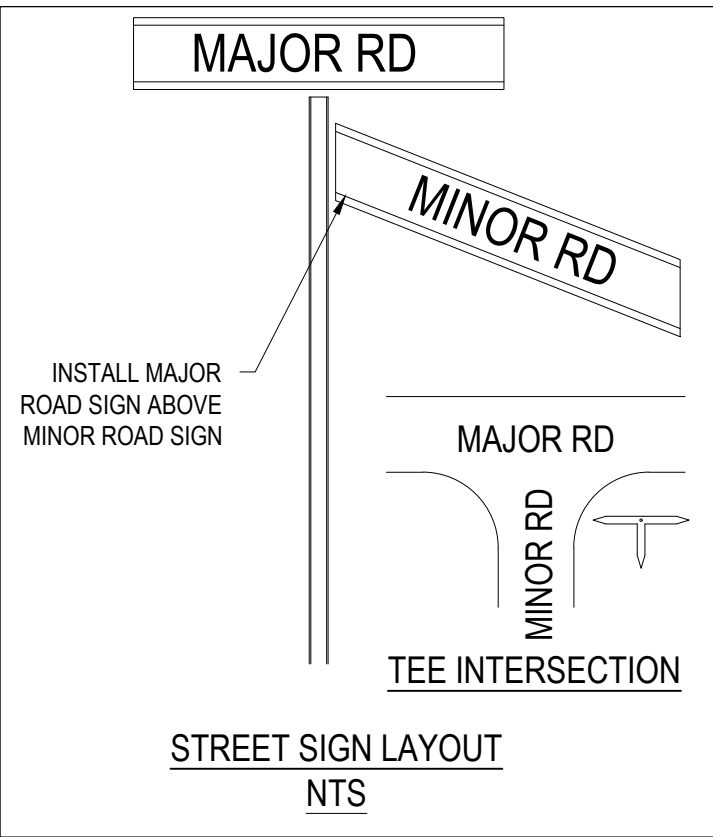
REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	SCALE AT A1	DRAWN	DESIGNED
						 Communities Designed for Living	 Level 7, 176 Wellington Parade East Melbourne, VIC, Australia 3002		WANDANA ESTATE - STAGE 2A RETAINING WALL DETAILS - 2 STONE WALL RETAINING WALLS	AS SHOWN	C.ROHDE	C.ROHDE
					PROJECT ENGINEER					PROJECT MANAGER	DATE FIRST ISSUE	
					A.WALE					T.PALIOS	26/09/19	
AC	23/06/21	AS CONSTRUCTED	B.LEECH	M.TROUNCE	T.PALIOS					PROJECT No.	DRAWING No.	REVISION
0	07/08/20	GENERAL AMENDMENTS	C.ROHDE	M.TROUNCE	T.PALIOS					180363.2A	R702	AC



SIGN SCHEDULE		
SIGN	REF	QUANTITY
 STREET SIGN (G5 SERIES)		REFER TABLE
 WS-10A W8-2A		2No.
 R1-2		1No.

STREET SIGN SCHEDULE	
CITYVIEW DR	1No.
MONCRIEFF CR	1No.
HEARDS WAY	2No.

- LINEMARKING & SIGNAGE NOTES:**
1. ALL LINE MARKING AND SIGNAGE TO BE INSTALLED IN ACCORDANCE WITH AS 1742.1 AND AS 1742.2, UNLESS SPECIFICALLY SHOWN OTHERWISE.
 2. LINEMARKING IS TO BE INSTALLED USING EXTRUDED LONG LIFE THERMOPLASTIC PAINT. TEMPORARY LINEMARKING USING ORDINARY PAINT IS TO BE APPLIED WHEN WEARING COURSE ASPHALT IS NOT APPLIED FOR A PERIOD OF TIME E.G. AT PRACTICAL COMPLETION.
 3. ALL TEMPORARY WARNING SIGNS USED DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH AS 1742-3.
 4. LINEMARKING SET OUT SHALL BE INSPECTED AND APPROVED BY COUNCIL BEFORE FINAL LINEMARKING IS CARRIED OUT.



SIGNED (CONSULTANT)

SIGNED (CONTRACTOR)



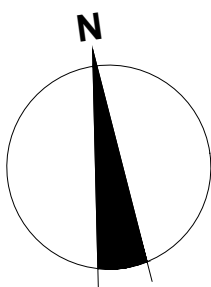
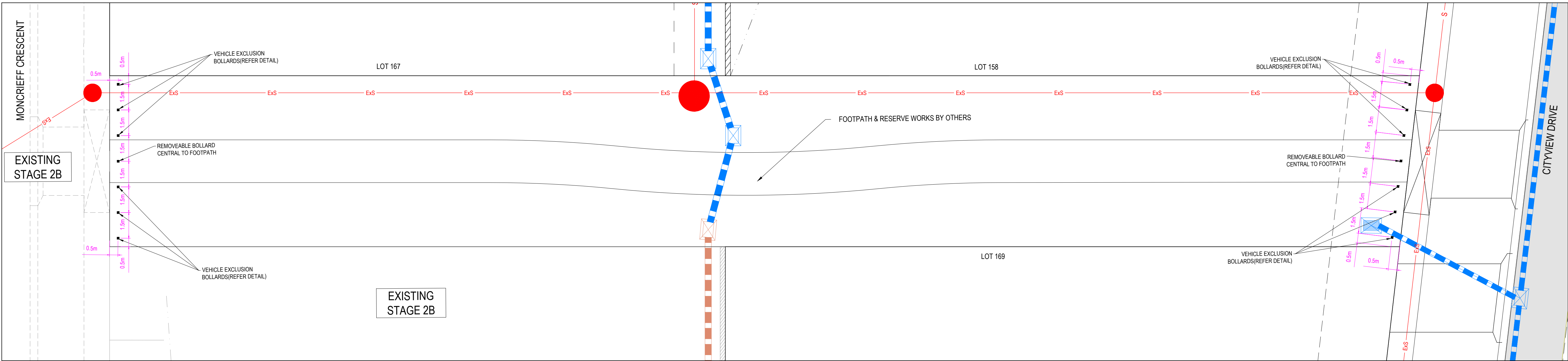
REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	23/06/21	AS CONSTRUCTED	B.LEECH	M.TROUNCE	T.PALIOS
2	19/02/21	AMENDED TO COUNCIL COMMENTS (19/02/21)	C.ROHDE	M.TROUNCE	T.PALIOS
1	07/08/20	GENERAL AMENDMENTS	C.ROHDE	M.TROUNCE	T.PALIOS
0	13/03/20	CONSTRUCTION ISSUE	C.ROHDE	M.TROUNCE	T.PALIOS
B	30/01/20	AMENDED TO COUNCIL COMMENTS (10/01/20)	C.ROHDE	M.TROUNCE	T.PALIOS
A	26/09/19	COUNCIL ISSUE	C.ROHDE	A.WALE	T.PALIOS



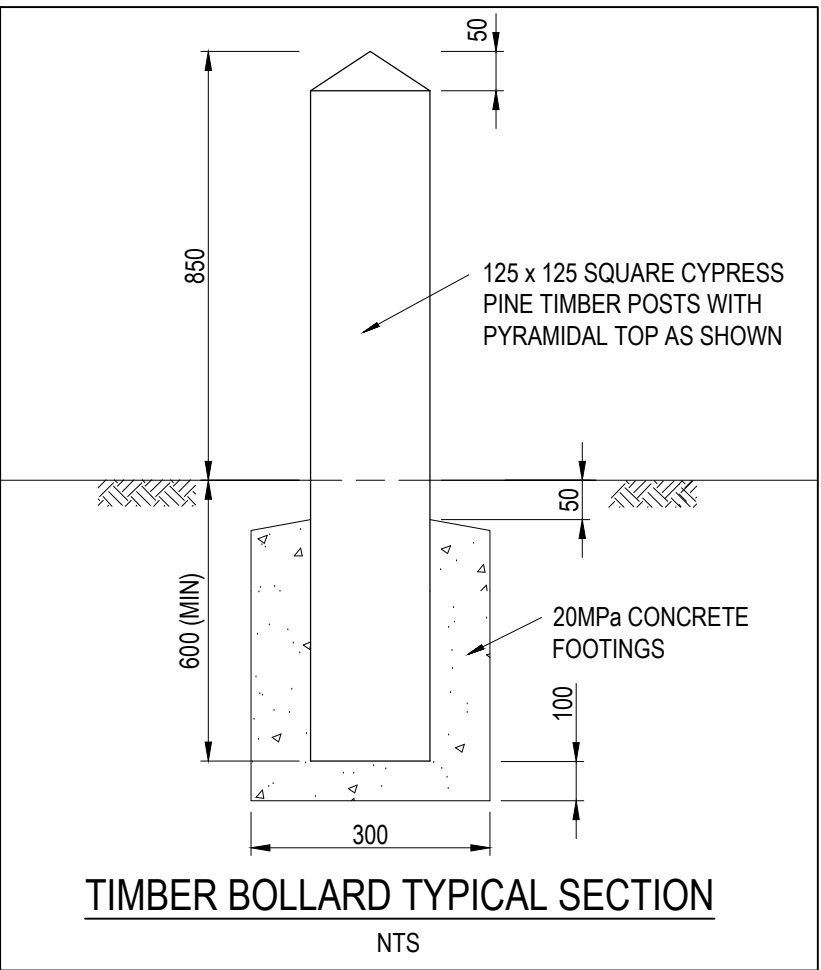
WANDANA ESTATE - STAGE 2A
SIGNAGE AND LINEMARKING

AS CONSTRUCTED

SCALE AT A1	DRAWN	DESIGNED
AS SHOWN	C.ROHDE	C.ROHDE
PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
A.WALE	T.PALIOS	26/09/19
PROJECT No.	DRAWING No.	REVISION
180363.2A	R800	AC



MUNICIPAL RESERVE LAYOUT PLAN



SIGNED (CONSULTANT)

SIGNED (CONTRACTOR)

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
AC	23/06/21	AS CONSTRUCTED	B.LEECH	M.TROUNCE	T.PALIOS
0	12/04/21	ADDED MUNICIPAL RESERVE DETAIL	C.ROHDE	M.TROUNCE	T.PALIOS



WANDANA ESTATE - STAGE 2A
MUNICIPAL RESERVE DETAIL

AS CONSTRUCTED

SCALE AT A1	DRAWN	DESIGNED
AS SHOWN	C.ROHDE	C.ROHDE
PROJECT ENGINEER	PROJECT MANAGER	DATE FIRST ISSUE
A.WALE	T.PALIOS	26/09/19
PROJECT No.	DRAWING No.	REVISION
180363.2A	R900	AC