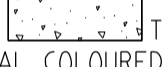
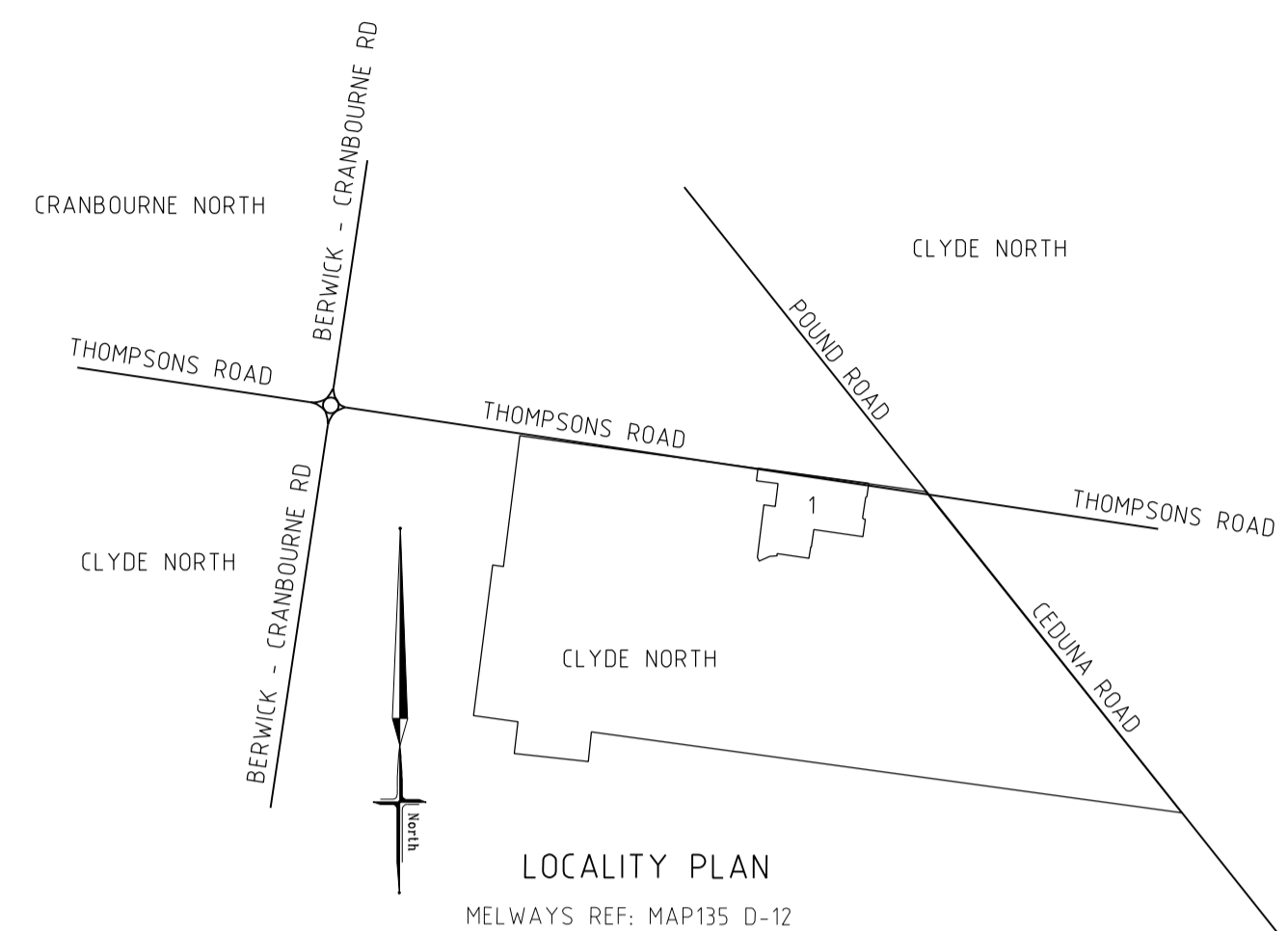


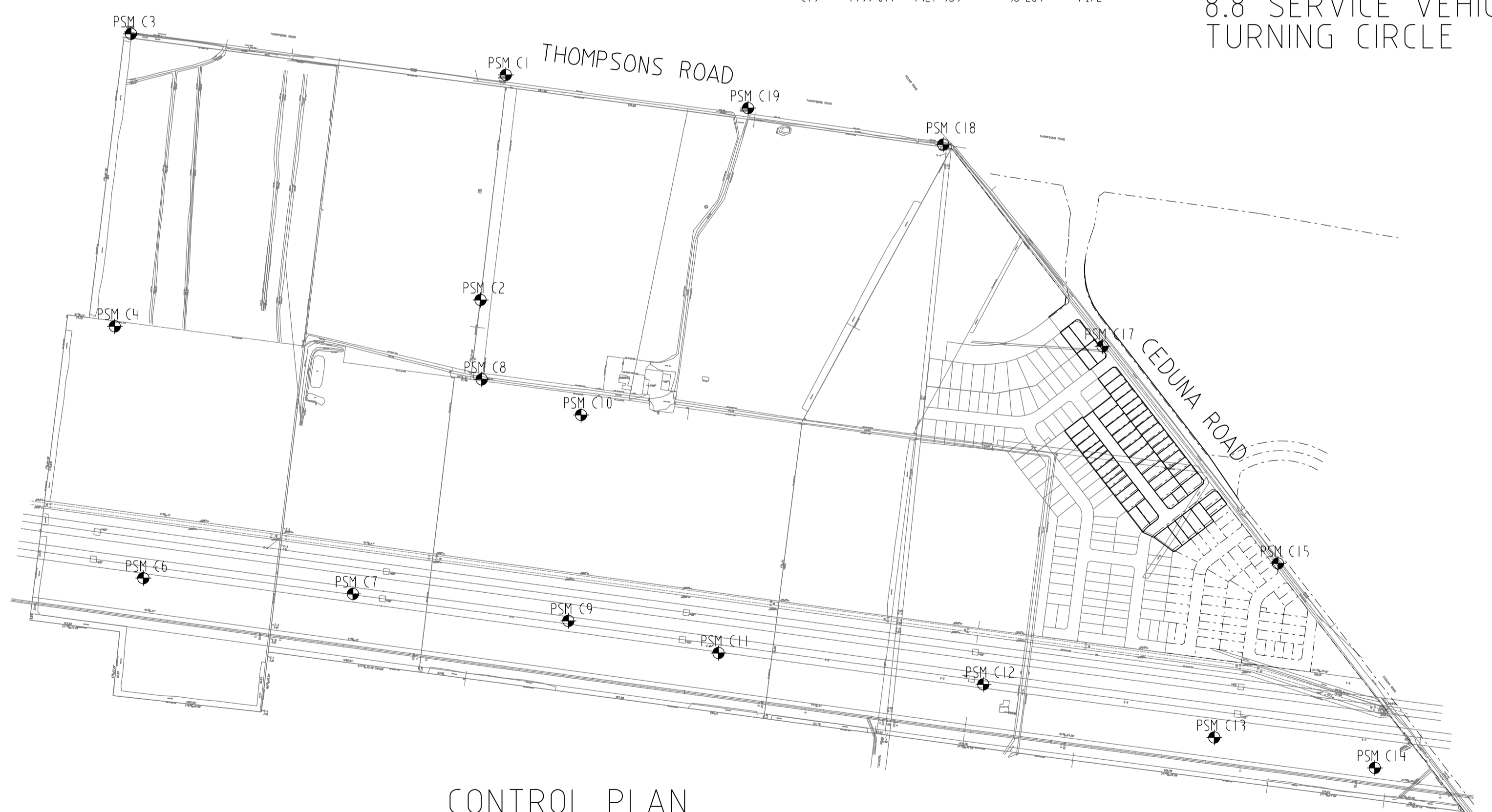
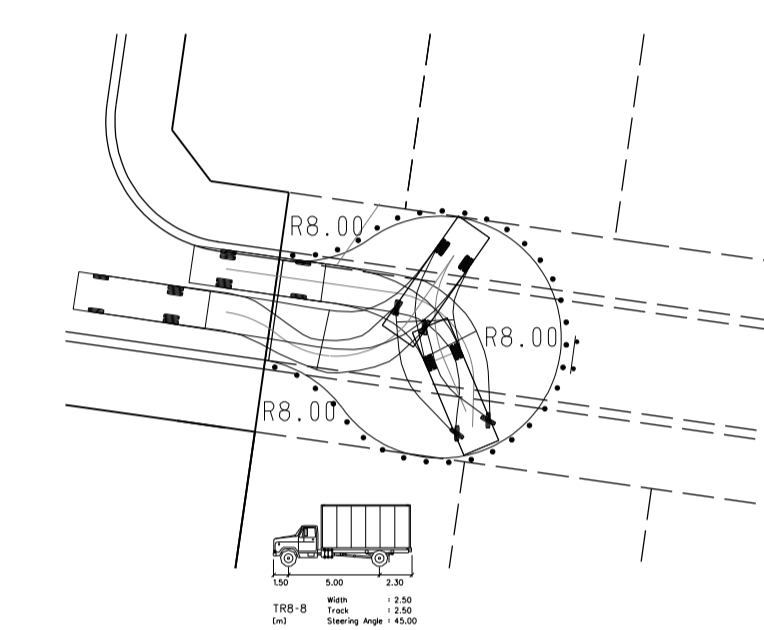
NOTES

- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH AS2124-1992 GENERAL CONDITIONS OF CONTRACT AND THE CITY OF CASEY AND VPA CURRENT SPECIFICATION AND STANDARD DRAWINGS AND TO THE SATISFACTION OF THE CITY OF CASEY WORKS SUPERVISOR.
- COUNCIL TO BE NOTIFIED TWO (2) CLEAR DAYS PRIOR TO COMMENCEMENT OF WORKS.
- DRAINAGE AND PITS TO BE SET OUT FROM OFFSETS SHOWN RATHER THAN FROM CENTRELINE PIPE CHAINAGES.
- ALL 150mm DIA. PIPES TO BE P.V.C., 225mm DIA. TO BE P.V.C. (RRJ), 300mm TO 750mm DIA. TO BE R.C.(RRJ) AND 825mm DIA. AND GREATER TO BE R.C.(I.J.). PIPES LAYED ON A CURVE TO BE RRJ.
- R.C. PIPES TO BE CLASS 2 & P.V.C PIPES TO BE CLASS SH UNLESS OTHERWISE SPECIFIED.
- WHERE DRAINAGE PIPES ARE LOCATED WITHIN NATURE STRIPS, THE TRENCH SHALL BE BACKFILLED WITH COMPACTED CLASS 3 F.C.R. UP TO A LEVEL WHERE THE 45deg. INFLUENCE LINE FROM THE B.O.K. INTERSECTS WITH THE NEAREST TRENCH SIDE. PROVIDE CRUSHED ROCK BACKFILL WHERE DRAINAGE CROSSES BELOW FOOTPATHS.
- PIPE TRENCHES WITHIN THE ROAD RESERVE MUST BE BACKFILLED WITH 20mm CLASS 3 CRUSHED ROCK TO A RELATIVE COMPACTION OF 97% OF THE MAXIMUM FOUND IN THE STANDARD COMPACTION TEST FOR THE FOLLOWING :
i) BENEATH THE ROAD OR DRIVEWAY PAVEMENT TO THE UNDERSIDE OF THE PAVEMENT.
ii) ADJACENT TO KERBING OR CONCRETE WORKS TO A LEVEL THAT IS NOT AFFECTED BY A 45 DEGREE ANGLE OF REPOSE FROM THE NEAR LOWER EDGE.
(TRENCHES TO BE BACKFILLED IN LAYERS NOT EXCEEDING 200mm LOOSE.)
- PRIOR TO COMMENCEMENT OF WORKS ON SITE, THE CONTRACTOR MUST ENSURE THAT ALL MATTERS RELATING TO THE OCCUPATIONAL HEALTH AND SAFETY ACT 2004, INCLUDING ALL RELEVANT REGULATIONS, HAVE BEEN ADDRESSED. IN PARTICULAR, THE REQUIRED NOTIFICATIONS MUST BE CONVEYED TO THE VICTORIAN WORKCOVER AUTHORITY - HEALTH & SAFETY DIVISION WITH RESPECT TO TRENCHING OPERATIONS. DETAILS OF THE CONTRACTORS OCCUPATIONAL HEALTH & SAFETY PROCEDURES MUST BE LODGED WITH THE SUPERINTENDENT PRIOR TO COMMENCEMENT OF WORKS.
- PROPERTY INLETS ARE TO BE PLACED 1.0m FROM THE LOW CORNER OF LOT UNLESS OTHERWISE SHOWN. MINIMUM COVER TO BE 500mm. REFER GAA STD DWGS EDM703, EDM702, EDM703 & EDM704.
- LOTS DENOTED THUS 25H ARE TO BE PROVIDED WITH A 100mm DIA. HOUSE DRAIN PLACED 5.5m FROM LOW CORNER OF LOT UNLESS OTHERWISE SHOWN. REFER GAA STD DWGS EDM701 & EDM703.
- AGRICULTURAL PIPE DRAINS, AS PER GAA STD DWG EDM202, TO BE PLACED BEHIND ALL KERB AND CHANNEL AND BUFFER PITCHERS AND WHERE DIRECTED BY THE ENGINEER.
- ALL PROPOSED DRAINAGE STUBS TO BE BLANKED OFF AT END OF PIPE WITH TIMBER PLANKS TO THE SATISFACTION OF THE SUPERVISING ENGINEER.
- LOTS TO BE GRADED (1 in 150 MIN SLOPE) & LEFT CLEAN TO THE SATISFACTION OF THE ENGINEER. FINISHED LEVELS TO BE COMPATIBLE WITH LOTS ADJOINING THIS STAGE.
- ON COMPLETION THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL RUBBISH AND SPOIL FROM SITE. NO SURPLUS TREES, VEGETATION OR OTHER MATERIAL IS TO BE BURNT ON SITE.
- RESERVES TO BE FREE DRAINING AND TO BE LEFT IN A CONDITION SATISFACTORY TO THE CITY ENGINEER.
- FILL AREAS IN ALL PROPERTIES AND ROAD RESERVES TO BE STRIPPED OF TOPSOIL & VEGETABLE MATTER, FILLED USING APPROVED CLAY FILL, AND TOPSOIL REPLACED TO OBTAIN FINAL FILL LEVELS AS SHOWN ON PLANS. ALL FILLING TO BE CARRIED OUT IN 150mm LAYERS AND COMPACTED TO 95% OF MAXIMUM DRY DENSITY IN ACCORDANCE WITH AS3798-2007, SECTION 8.2, LEVEL 1 *GUIDELINES ON EARTHWORKS FOR COMMERCIAL AND RESIDENTIAL DEVELOPMENTS*). ON COMPLETION THE CONTRACTOR SHALL PRESENT A "LEVEL 1" TYPED REPORT, FROM A NATA REGISTERED SOIL TESTING LABORATORY, NOMINATING THE EXTENT OF FILL PLACED, ITS CONFORMANCE WITH THE SPECIFICATION AND ITS CLASSIFICATION AS "CONTROLLED FILL". IF ANY SUBSTANDARD FILLING IS ENCOUNTERED ON THE SITE IT MUST BE REMOVED AND REPLACED WITH APPROVED FILL MATERIAL PROPERLY COMPACTED TO COUNCIL REQUIREMENTS. A GEO-TECHNICAL REPORT MUST BE SUBMITTED SHOWING DETAILS OF DEPTH, TYPE OF MATERIAL AND DENSITY OF THE FILL AREAS CONCERNED.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL IMPORTED FILL MATERIAL, INCLUDING TOPSOIL, SATISFIES THE DESCRIPTION FOR CLEAN FILL MATERIAL IN EPA BULLETIN PUBLICATION No. 448 (SEPT '95) AND SUBSEQUENT REVISIONS. THE CONTRACTOR SHALL PROVIDE VERIFICATION INCLUDING TEST CERTIFICATES TO THE SUPERVISING ENGINEER.
- BATTERS TO BE 1 IN 6 FOR FILL AND 1 IN 6 FOR CUT UNLESS NOTED OTHERWISE.
- CUT BATTERS ARE TO BE GRASSED AND MULCHED WITH A MIXTURE OF CHOPPED GRASS, STRAW AND BITUMEN EMULSION.
- WHERE CUT BATTERS EXCEED 700mm AN ADDITIONAL 300mm BERM SHALL BE FORMED BEHIND FOOTPATH.
- ACCESS RAMPS ARE TO BE CONSTRUCTED WHERE CUT BATTERS EXCEED 1.0m. THEY ARE TO BE GRADED 1 IN 10 FOR THE FIRST 2.5m FROM THE BACK OF PATH AND THEN AT A MAXIMUM OF 1 IN 4 TO NATURAL SURFACE.
- ALL RESIDENTIAL FOOTPATHS SHALL BE 1.5m WIDE (MIN.) AND SHARED PEDESTRIAN/CYCLE PATHS SHALL BE 3.0m (MIN.). CONCRETE PATHS ARE TO BE 125mm THICK REINFORCED WITH SL72 PLACED CENTRALLY AND UNDERLAIN BY 50mm OF CLASS 3 CR. REFER GAA STD DWG EDM401.
- PRAM CROSSINGS ARE TO BE CONSTRUCTED WHERE FOOTPATHS CONNECT TO THE BACK OF KERB & CHANNEL. REFER GAA STD DWG EDM403.
- ALL NATIVE TREES AND SHRUBS TO BE RETAINED UNLESS ROAD CONSTRUCTION NECESSITATES THEIR REMOVAL OR REMOVAL IS DIRECTED BY THE ENGINEER. A TOWN PLANNING PERMIT IS REQUIRED FOR THE REMOVAL OF NATIVE TREES AND OR VEGETATION. THE REMOVAL OR RETENTION OF ANY EXISTING TREES MUST BE IN ACCORDANCE WITH THE APPROVED LANDSCAPE PLAN, OR ELSE APPROVAL WILL BE REQUIRED FROM THE CASEY LANDSCAPE APPROVALS OFFICER.
- WHERE WORKS ARE IN THE VICINITY OF EXISTING SERVICES THESE SERVICES ARE TO BE LOCATED AND THE VARIOUS AUTHORITIES NOTIFIED PRIOR TO THE COMMENCEMENT OF WORKS.
- THE WATER CONDUIT OFFSET FROM THE LOT BOUNDARY IS GIVEN ON THE WATER RETICULATION PLAN. THE CONTRACTOR MUST CONSTRUCT CONDUITS TO ACCORD WITH THE GIVEN OFFSET AND ENSURE THAT THE CONCRETE MARKS THE KERB AND FOOTPATH EXACTLY ABOVE THE CONDUIT.
- TELSTRA/BNB Co TO BE NOTIFIED SEVEN (7) DAYS PRIOR TO CONCRETE WORKS BEING PLACED.
- ELECTRICAL DISTRIBUTION PITS WITHIN FOOTPATHS ARE TO BE A MINIMUM OF 300mm WITHIN THE EDGE OF THE PATH. CONCRETE IS TO BE PLACED AROUND DISTRIBUTION PITS TO A MINIMUM DEPTH OF 200mm.
- ALL STREET SIGNS TO BE CONSTRUCTED AND ERECTED TO CURRENT CITY OF CASEY STANDARDS INCLUDING LOGO. COURT STREET NAMES ARE TO SHOW COURT NAME ONLY.

- TRAFFIC CONTROL SIGNS, MARKINGS & DELINEATORS TO BE INSTALLED IN ACCORDANCE WITH AS1742.2. ALL LINE MARKING IS TO BE LONG LIFE ROAD MARKING, WITH LONGITUDINAL LINES IN THERMOPLASTIC & TRANSVERSE MARKINGS IN COLD APPLIED.
- ALL DRIVEWAYS ARE TO BE OFFSET 0.75m FROM SIDE BOUNDARIES AND EASEMENTS UNLESS OTHERWISE SHOWN, AND CONSTRUCTED AS PER GAA STD DWGS EDM 501 & EDM 502
- ALL ROADS TO BE CONSTRUCTED WITH KERB & CHANNEL AS SHOWN. REFER GAA STD DWGS EDM301 & EDM302 AND CASEY COUNCIL STD DWGS.
- KERB TRANSITION TO TAKE PLACE IN THE MINOR STREET OVER A 2.0m LENGTH FROM EITHER THE TANGENT POINT OR TP PIT.
- EXISTING ROAD WORKS TO BE RECONSTRUCTED AS REQUIRED TO PROVIDE, WITHOUT DISCONTINUITY, A CONNECTION IN ACCORDANCE WITH DESIGN LEVELS AND GRADES.
- PAVEMENT TO CONSIST OF: ACCESS STREET - GALLANT DRIVE, DARGLE WAY, SCENERY DRIVE
a) 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE N ASPHALT WITH C170 BINDER
b) 35mm COMPACTED DEPTH 14mm NOMINAL SIZE TYPE N ASPHALT WITH C170 BINDER
c) PRIME & SEAL (SIZE 7) OR PRIMERSEAL (SIZE 7) BOTH EMULSION SEALS
d) 125mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 2 FINE CRUSHED ROCK
e) 170mm COMPACTED DEPTH 40mm NOMINAL SIZE CLASS 3 FINE CRUSHED ROCK
f) 150mm COMPACTED DEPTH SELECT GRANULAR MATERIAL WITH A MINIMUM SOAKED CBR OF 10%
DEPTH 510mm
PAVEMENT TO CONSIST OF: ACCESS STREET - NEWGRANGE BOULEVARD, CEDUNA ROAD
a) 40mm COMPACTED DEPTH 14mm NOMINAL SIZE TYPE N ASPHALT WITH C320 BINDER
b) 75mm COMPACTED DEPTH 20mm NOMINAL SIZE TYPE S1 ASPHALT WITH C320 BINDER
c) 75mm COMPACTED DEPTH 20mm NOMINAL SIZE TYPE SF ASPHALT WITH C320 BINDER
d) 100mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 2 CRUSHED ROCK
e) 100mm COMPACTED DEPTH 40mm NOMINAL SIZE CLASS 3 CRUSHED ROCK
f) 150mm COMPACTED DEPTH SELECT GRANULAR MATERIAL WITH A MINIMUM SOAKED CBR OF 10%
DEPTH 540mm
PAVEMENT NOT TO BE FOUNDED ON CLAYEY SILT OR UNCONTROLLED FILL MATERIAL SUBGRADE. PAVEMENT TO BE AS PER SPECIFICATIONS OF CARNO GEOTECHNICAL INVESTIGATION 215255 REPORT 01.2, MARCH 2016
EARTHWORKS MATERIALS TO BE USED AS 'SELECT GRANULAR MATERIAL' MUST HAVE A SOAKED CBR OF MORE THAN 10% WITH A SWELL OF LESS THAN 1.5%. A LIQUID LIMIT OF LESS THAN 50%, A PLASTICITY INDEX (PI) OF LESS THAN 25% AND A PI x % LESS THAN 0.425mm OF LESS THAN 1200. THIS MATERIAL SHOULD ALSO HAVE A HYDRAULIC CONDUCTIVITY OF LESS THAN 1 x 10⁻⁹ m/s MEASURED AT ONE PLUS OR MINUS 5% AND COMPACTED TO A STANDARD DRY DENSITY RATIO OF 98% PLUS OR MINUS 1%. THIS LAYER SHOULD BE A MINIMUM OF 150mm THICK OR AT LEAST 2.5 TIMES THE MAXIMUM PARTICLE SIZE IN THE LAYER. THE MATERIAL USED MUST MEET THE REQUIREMENTS OF BOTH THE SUPERINTENDANT AND THE RELEVANT COUNCIL.
'SELECT GRANULAR MATERIAL' IS TO EXTEND TO A DISTANCE OF AT LEAST 1.0m BEHIND THE BACK OF KERB.
IN THE EVENT THAT SELECT GRANULAR MATERIAL CAN NOT ACHIEVE A CBR OF 10% IN SITU STABILISATION IS REQUIRED TO ACHIEVE 10% C.B.R. TO A MINIMUM DEPTH OF 300mm FOR ALL ROAD PAVEMENTS.
SPEED HUMP INFILLS SHOWN THUS  TO CONSIST OF:
a) 200mm THICK 32MPa CHARCOAL COLOURED CONCRETE IN GREY CEMENT WITH 6% BLACK OXIDE COLOUR TO BE ADDED TO AGGREGATE PRIOR TO POURING CONCRETE SL72 MESH PLACED CENTRALLY.
b) 100mm THICK COMPACTED FCR BEDDING OR TO ROAD BASE COURSE
- MODIFICATION OF THE PAVEMENT REQUIRES APPROVAL BY THE CITY OF CASEY WORKS SUPERVISOR.
- EXISTING DAM OR WATERCOURSES TO BE EXCAVATED TO A FIRM BASE AND BACKFILLED AS SPECIFIED. DEVELOPER'S CONSULTANT TO BE NOTIFIED WHEN THE DAM OR WATERCOURSES ARE EXCAVATED TO A FIRM BASE. NO FILLING IS TO BE PLACED PRIOR TO DAMS BEING INSPECTED AND LEVELS TAKEN. BACKFILLING IS TO BE CARRIED OUT TO THE SATISFACTION OF THE COUNCIL SUPERVISING ENGINEER.
- THE CONTRACTOR MUST COMPLETE A LEVEL CHECK BETWEEN ALL TBM'S TO VERIFY LEVEL VALUES BEFORE COMMENCEMENT OF WORKS. ALL TBM'S AND CONTROL POINTS ARE TO BE MAINTAINED AND PROTECTED AT ALL TIMES DURING CONSTRUCTION. SHOULD ANY MARKS BE DISTURBED, THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE DEVELOPER'S CONSULTANT TO ARRANGE RE-INSTAEMENT AT THE CONTRACTORS EXPENSE.
- PRIOR TO COMMENCEMENT OF WORKS, THE CONTRACTOR MUST SUBMIT A SMP TO THE DEVELOPER'S CONSULTANT FOR APPROVAL. THE CONTRACTOR MUST COMPLY WITH THE RECOMMENDATIONS OF THE ENVIRONMENT PROTECTION AUTHORITY PUBLICATION No.275 "CONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL" AND MM SITE ENVIRONMENTAL MANAGEMENT POLICY 3.8.2. APPROPRIATE SILTATION CONTROL IS TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION AND MAINTENANCE PERIOD OF THE WORKS.
- PROVIDE PAINTED PALING FENCE ALONG ANY BOUNDARY COMMON TO LOTS & MUNICIPAL RESERVES AS PER CASEY COUNCIL STD DWG S-706. PALINGS TO BE ON THE RESERVE SIDE.
- PROVIDE TEMPORARY SAFETY BARRIER FENCE (FARM FENCE AS PER HW STD DWG 7251/W/2013) ALONG EXTENT OF OUTFALL DRAIN WHERE THE DRAIN IS GREATER THAN 1.5m IN DEPTH AND SIDE SLOPES ARE STEEPER THAN 1 IN 3. SAFETY FENCE TO REMAIN UNTIL PERMANENT UNDERGROUND DRAINAGE IS INSTALLED.
- A TEMPORARY FENCE SHALL BE ERECTED AND MAINTAINED AROUND EXISTING TREES. NOMINATED TO BE RETAINED, AT ALL TIMES DURING CONSTRUCTION. FOR FENCING DETAILS AND CONSTRUCTION WORKS WITHIN THE "TREE PROTECTION ZONE" REFER TO THE ARBORICULTURAL INSPECTION REPORT BY A & R TREE SURGEONS (18th MARCH 2003).
- CONTRACTOR TO REMOVE EXISTING IRRIGATION AND DRAINAGE PIPES AND PITS ENCOUNTERED ON SITE. TRENCHES TO BE BACKFILLED IN ACCORDANCE WITH NOTES 16 & 17.



PSM No.	LOCAL GRID	R-L	DESCRIPTION
	NORTH	EAST	
C1	2000-000	1000-000	28-899 STAR PICKET
C2	1695-257	965-780	36-446 PEG
C3	2055-694	492-480	25-556 PIPE
C4	1659-550	470-607	26-964 PIPE
C6	1318-521	509-245	32-487 PIPE
C7	1297-165	793-017	32-267 PIPE
C8	1587-675	967-320	34-826 PIPE
C9	1260-619	1008-717	33-827 PIPE
C10	1539-465	1101-904	38-089 PIPE
C11	1217-031	1287-981	38-896 SPIKE
C12	1174-552	1646-441	46-068 SPIKE
C13	1102-750	1959-197	31-577 SPIKE
C14	1061-513	2176-471	37-240 SPIKE
C15	1338-422	2045-425	27-488 SPIKE
C17	1632-524	1807-915	27-040 SPIKE
C18	1905-634	1592-178	26-713 PMS6
C19	1955-071	1327-983	38-265 PIPE




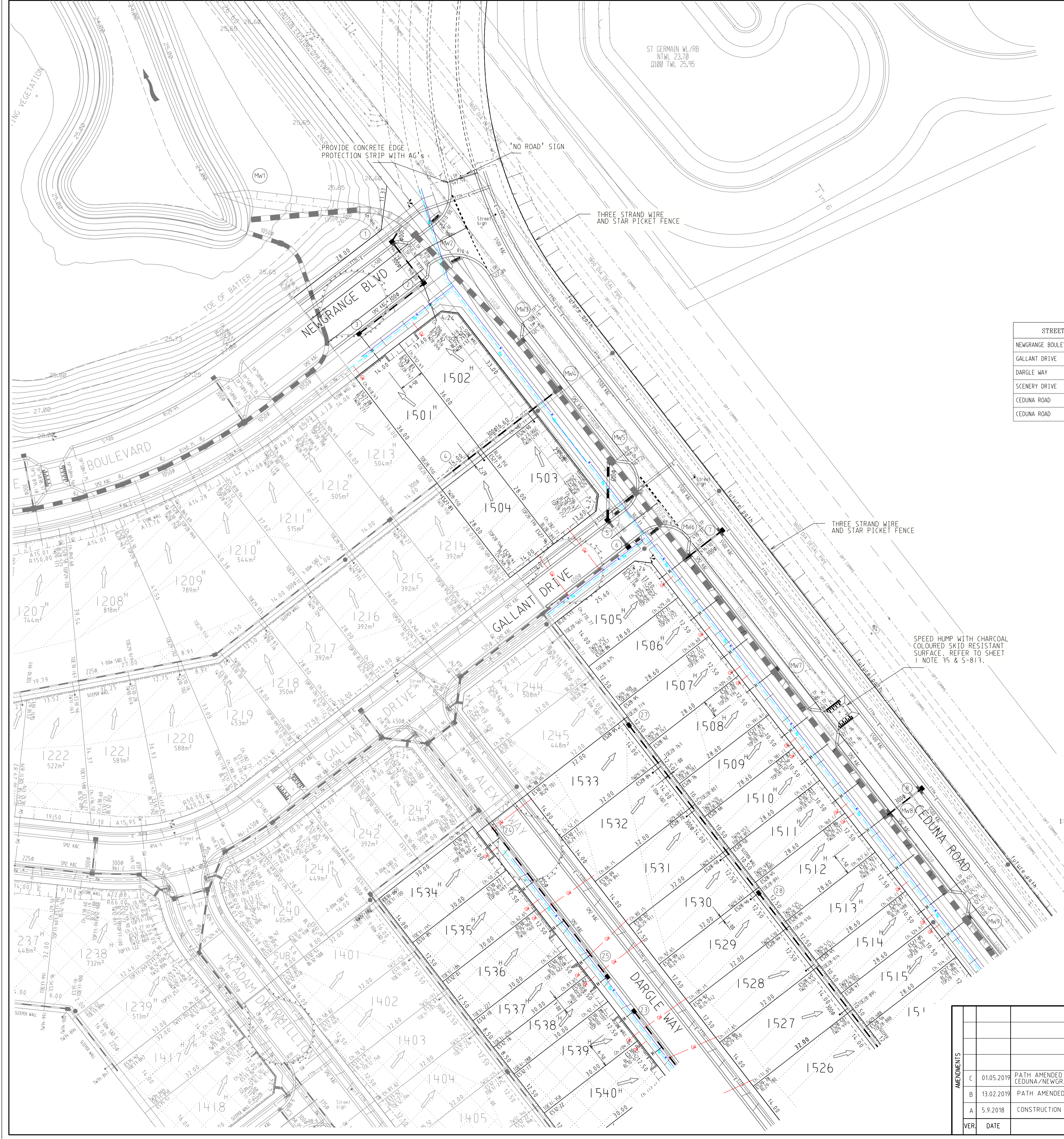
CONTROL PLAN

AS CONSTRUCTED

SHEET INDEX

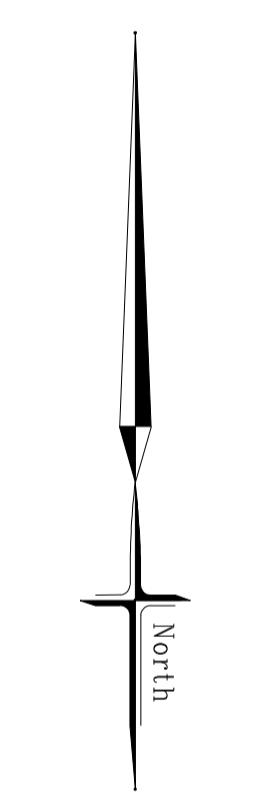
SHT No.	VER	DESCRIPTION
1	E	FACE SHEET
2	C	LAYOUT PLAN 1 OF 2
3	A	LAYOUT PLAN 2 OF 2
4	A	TYPICAL CROSS SECTIONS, RETAINING WALL DETAILS, PAVEMENT DETAILS
5	C	INTERSECTION DETAILS
6	A	INTERSECTION DETAILS
7	A	LIP PROFILES
8	A	CEDUNA ROAD LONGITUDINAL SECTION
9	A	CEDUNA ROAD LONGITUDINAL AND CROSS SECTIONS
10	A	CEDUNA ROAD CROSS SECTIONS
11	A	CEDUNA ROAD CROSS SECTIONS
12	C	CEDUNA ROAD CROSS SECTIONS
13	A	NEWGRANGE BOULEVARD LONGITUDINAL AND CROSS SECTIONS
14	A	GALLANT DRIVE LONGITUDINAL AND CROSS SECTIONS
15	A	DARGLE WAY LONGITUDINAL SECTION
16	A	DARGLE WAY CROSS SECTIONS
17	A	SCENERY DRIVE LONGITUDINAL SECTION
18	A	SCENERY DRIVE CROSS SECTIONS
19	B	STORMWATER DRAINAGE LONGITUDINAL SECTIONS
20	B	STORMWATER DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE
21	B	SIGNAGE AND LINE MARKING PLAN 1 OF 2
22	A	SIGNAGE AND LINE MARKING PLAN 2 OF 2
MELBOURNE WATER MAIN DRAIN DRAWINGS		
1	B	LOCALITY PLAN, NOTES, STRUCTURE SCHEDULE
2	B	DETAIL PLAN
3	B	LONGITUDINAL SECTION
4	B	LONGITUDINAL SECTION STRUCTURE SCHEDULE AND DETAILS

AMENDMENTS	E	01.05.2019	SHEET INDEX AMENDED		 breese pitt dixon Pty. Ltd. land surveyors civil engineers	1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
	D	13.02.2019	SHEET INDEX AMENDED	MELWAY REF. 131-C-12			
	C	21.11.2018	SHEET INDEX AMENDED	SURVEY B.P.D.			
	B	21.11.2018	SHEET INDEX AMENDED	DESIGN RK			
A	5.9.2018	CONSTRUCTION ISSUE	DRAWN RK		MERIDIAN ESTATE STAGE 15	MUNICIPALITY CASEY	
VER	DATE	REMARKS	CHECKED	SCALE AS SHOWN			DATUM AHD

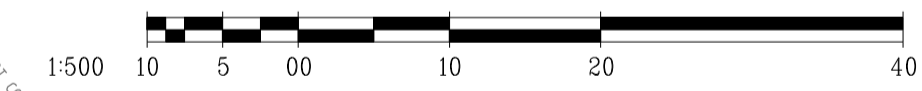


SERVICES OFFSETS AND LOCATIONS

STREET NAME	Rd.RESERVE	WATER		GAS	ELECTRICITY		FIBRE TO THE HOME		Bk. of KERB	JOINT TRENCHING
		DW	NDW		CABLES	POLES	CABLES	PITS		
NEWGRANGE BOULEVARD	25.50	3-20 S	2-70 S	2-25 S	2-55 N	0-90 BOK	1-95 N	1-78 S	4-35 N 8-65 S	E,T,G,W
GALLANT DRIVE	16.00	3-05 S	2-55 S	2-10 S	2-55 N	0-90 BOK	1-95 N	1-78 S	3-90 N 4-20 S	E,T,G,W
DARGLE WAY	16.00	3-05 W	2-55 W	2-10 W	2-55 E	0-90 BOK	1-95 E	1-95 W	3-90 E 4-20 W	E,T,G,W
SCENERY DRIVE	16.00	3-05 W	2-55 W	2-10 W	2-55 E	0-90 BOK	1-95 E	1-95 W	3-90 E 4-20 W	E,T,G,W
CEDUNA ROAD	25.50	3-20 W	2-70 W	2-25 W	5-05 E	0-90 BOK	4-45 E	1-78 W	8-65 E 4-75 W	E,T,G,W
CEDUNA ROAD	16.00	3-05 W	2-55 W	2-10 W	2-50 E	0-90 BOK	1-95 E	1-78 W	3-95 E 4-20 W	E,T,G,W



LAYOUT PLAN 1 OF 2



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

ATTENTION TO CONTRACTOR
1. IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT THE DIGITAL PLAN, PROVIDED FOR SETOUT PURPOSES, MATCHES THE T.B.M. COORDINATES SHOWN.
2. WHERE CONCRETE WORKS ABOUT A SEWER ACCESS CHAMBER SURROUND OR SIMILAR STRUCTURE, AN EXPANSION JOINT OF APPROVED MATERIAL SHALL BE PROVIDED BETWEEN THE TWO FACES.

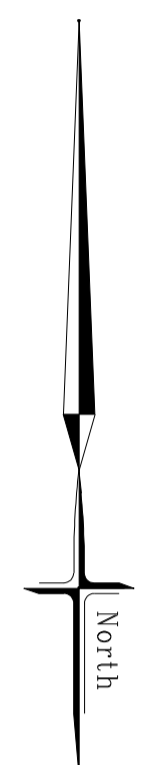
TACTILE GROUND SURFACE INDICATORS (TGSIs) ARE TO BE INSTALLED WHERE SHOWN IN ACCORDANCE WITH AS 1428

SYMBOL LEGEND

Drains		Ex/Natural/FS Level	
Sewer <300		FS @ Building Line	
Sewer >300		Top/Toe of Batter	
Water		Top Ret. Wall Level	
House Drain		100yr Flood Level	
Property Inlet		Fill Prop/Ex	
Street Sign		Cut Prop/Ex	
PSM			
Retaining Wall			
Conduits 50mm			
Conduits 100mm			
Ex Gas/Elect/Tel			

AS CONSTRUCTED

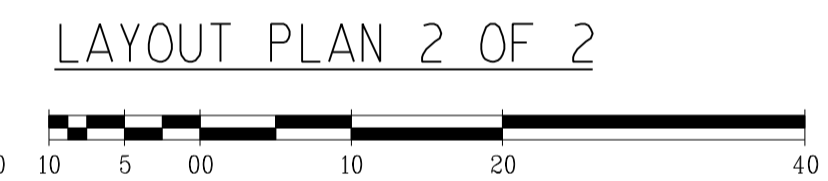
breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310
MERIDIAN ESTATE STAGE 15		MUNICIPALITY CASEY
REFERENCE 8129 E/15		SHEET 2 OF 22
AMENDMENTS C 01.05.2019 PATH AMENDED NORTHWEST CEDUNA/NEWGRANGE INTERSECTION B 13.02.2019 PATH AMENDED CEDUNA/NEWGRANGE INTERSECTION A 5.9.2018 CONSTRUCTION ISSUE	MELWAY REF. 131-C-12 SURVEY B.P.D. DESIGN RK DRAWN RK	SCALE AS SHOWN DATUM AHD DATE JUL 18
VER. DATE REMARKS	CHECKED	SHEET 2 OF 22



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TACTILE GROUND SURFACE INDICATORS (TGSIs) ARE TO BE INSTALLED WHERE SHOWN IN ACCORDANCE WITH AS 1428

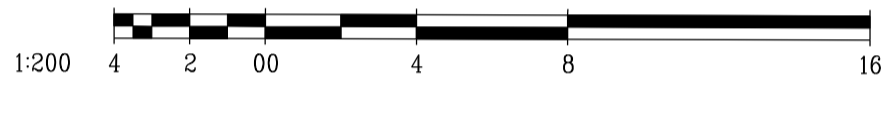
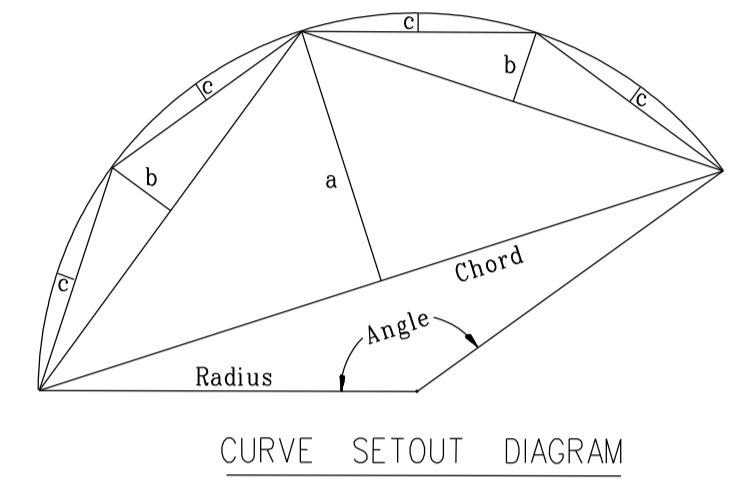
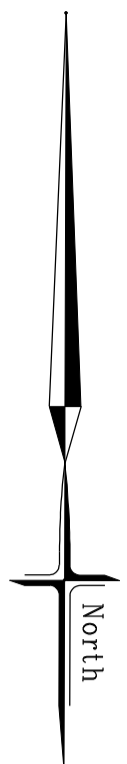


AS CONSTRUCTED

SYMBOL LEGEND	
Drains	—●—●—
Sewer <300	—●—●—
Sewer >300	—●—●—
Water	—W—W—
House Drain	—H—H—
Property Inlet	—P—P—
Street Sign	—S—S—
PSM	—P—S—M—
Retaining Wall	—R—W—
Conduits 50mm	—C—5—
Conduits 100mm	—C—1—
Ex Gas/Elect/Tel	—G—E—T—
Ex/Natural/FS Level	—●—
FS @ Building Line	—●—
Top/Toe of Batter	—T—
Top Ret. Wall Level	—R—
100yr Flood Level	—F—
Fill Prop/Ex	—/—
Cut Prop/Ex	—\—

AMENDMENTS	DATE	REMARKS
A	5.9.2018	CONSTRUCTION ISSUE

	breese pitt dixon pty. ltd.		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310
	land surveyors		civil engineers
	MELWAY REF.	131-C-12	MUNICIPALITY
SURVEY	B.P.D.	REFERENCE	8129 E/15
DESIGN	RK	MERIDIAN ESTATE STAGE 15	
DRAWN	RK	SCALE	AS SHOWN
CHECKED		DATUM	AHD
DATE		DATE	JUL. 18
		SHEET	3 OF 22



CURVE SETOUT (LIP B1-B2)	
Rad.	10.00
Angle	69°25'44"
Arc	12.117
Chord	11.451
a	1.789
b	0.458
c	0.115

CURVE SETOUT (LIP D1-D2)	
Rad.	8.600
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.519
b	0.655
c	0.123

CURVE SETOUT (LIP F1-F2)	
Rad.	8.600
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.519
b	0.655
c	0.123

CURVE SETOUT (LIP C1-C2)	
Rad.	8.600
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.519
b	0.655
c	0.123

CURVE SETOUT (LIP A1-A2)	
Rad.	8.600
Angle	97°19'53"
Arc	18.007
Chord	15.918
a	3.599
b	0.942
c	0.238

CURVE SETOUT (LIP E1-E2)	
Rad.	8.600
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.519
b	0.655
c	0.123

SYMBOL LEGEND	
Drains	Ex/Natural/FS Level
Sewer <300	FS @ Building Line
Sewer >300	Top/Toe of Batter
Water	Top Ret. Wall Level
House Drain	100yr Flood Level
Property Inlet	Fill Prop/Ex
Street Sign	Cut Prop/Ex
PSM	
Retaining Wall	
Conduits 50mm	
Conduits 100mm	
Ex Gas/Elect/Tel	

		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 131-C-12		MERIDIAN ESTATE STAGE 15		MUNICIPALITY CASEY	
SURVEY B.P.D.		DESIGN RK		REFERENCE 8129 E/15	
DRAWN RK		SCALE AS SHOWN DATUM AHD		DATE JUL. 18	
SHEET 5 OF 22		CHECKED		DATE	

AMENDMENTS	DATE	REMARKS	CHECKED
C	01.05.2019	PATH AMENDED NORTHWEST CEDUNA/NEWGRANGE INTERSECTION	
B	13.02.2019	PATH AMENDED CEDUNA/NEWGRANGE INTERSECTION	
A	5.9.2018	CONSTRUCTION ISSUE	

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

ATTENTION TO CONTRACTOR
 WHERE CONCRETE WORKS ABOUT A SEWER ACCESS CHAMBER SURROUND OR SIMILAR STRUCTURE AN EXPANSION JOINT OF APPROVED MATERIAL SHALL BE PROVIDED BETWEEN THE TWO FACES

CURVE SETOUT (LIP H4-H5)

Rad.	57.300
Angle	10°56'43"
Arc	10.946
Chord	10.929
a	0.261
b	0.065
c	0.016

CURVE SETOUT (LIP H3-H4)

Rad.	50.000
Angle	32°17'04"
Arc	27.802
Chord	11.189
a	1.971
b	0.495
c	0.124

CURVE SETOUT (LIP H2-H3)

Rad.	12.000
Angle	42°21'40"
Arc	8.872
Chord	8.671
a	0.811
b	0.204
c	0.051

CURVE SETOUT (LIP H1-H2)

Rad.	40.000
Angle	26°11'05"
Arc	18.280
Chord	18.122
a	1.040
b	0.261
c	0.065

CURVE SETOUT (LIP G4-G5)

Rad.	30.000
Angle	22°48'50"
Arc	11.945
Chord	11.866
a	0.593
b	0.149
c	0.037

CURVE SETOUT (LIP B1-B2)

Rad.	8.600
Angle	62°07'54"
Arc	9.326
Chord	8.876
a	1.233
b	0.314
c	0.079

CURVE SETOUT (LIP G2-G3)

Rad.	30.000
Angle	19°37'14"
Arc	10.273
Chord	10.223
a	0.439
b	0.110
c	0.027

CURVE SETOUT (LIP G1-G2)

Rad.	56.700
Angle	14°59'03"
Arc	14.828
Chord	14.786
a	0.484
b	0.121
c	0.030

CURVE SETOUT (LIP 15-16)

Rad.	50.600
Angle	10°56'43"
Arc	9.666
Chord	9.651
a	0.231
b	0.058
c	0.014

CURVE SETOUT (LIP 14-15)

Rad.	56.700
Angle	2°11'40"
Arc	2.172
Chord	2.172
a	.010
b	
c	

CURVE SETOUT (LIP 13-14)

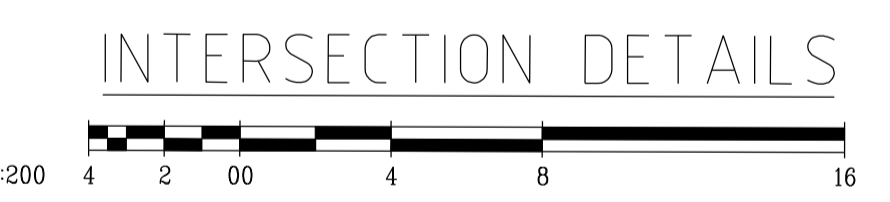
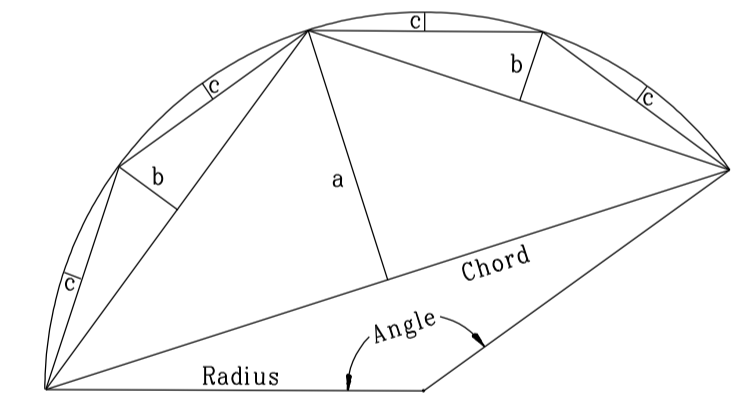
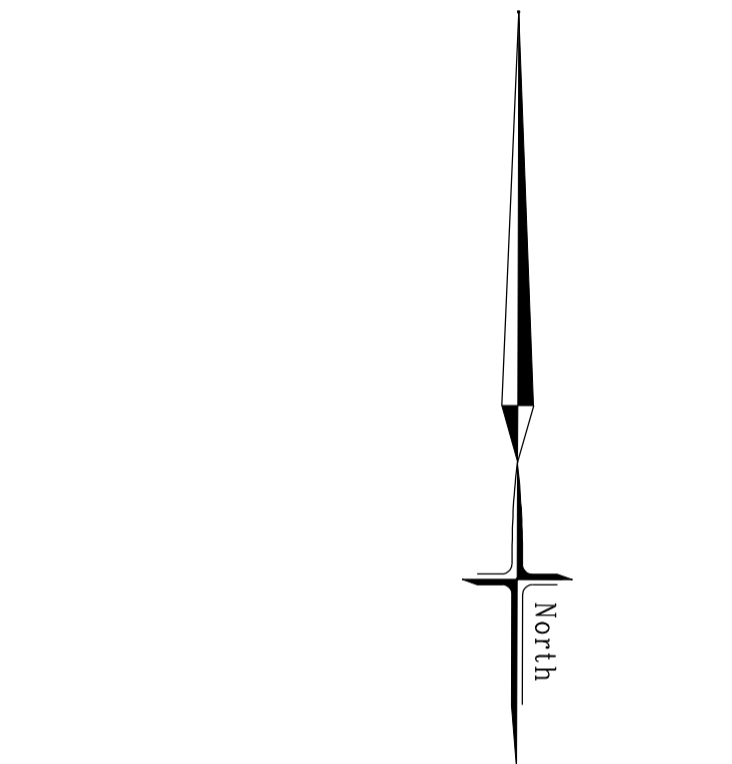
Rad.	200.00
Angle	17°48'06"
Arc	62.139
Chord	61.890
a	2.408
b	0.603
c	0.151

CURVE SETOUT (LIP 12-13)

Rad.	36.70
Angle	5°56'03"
Arc	3.801
Chord	3.799
a	0.049
b	
c	

CURVE SETOUT (LIP 11-12)

Rad.	50.000
Angle	14°54'36"
Arc	13.011
Chord	12.975
a	0.423
b	0.106
c	0.026

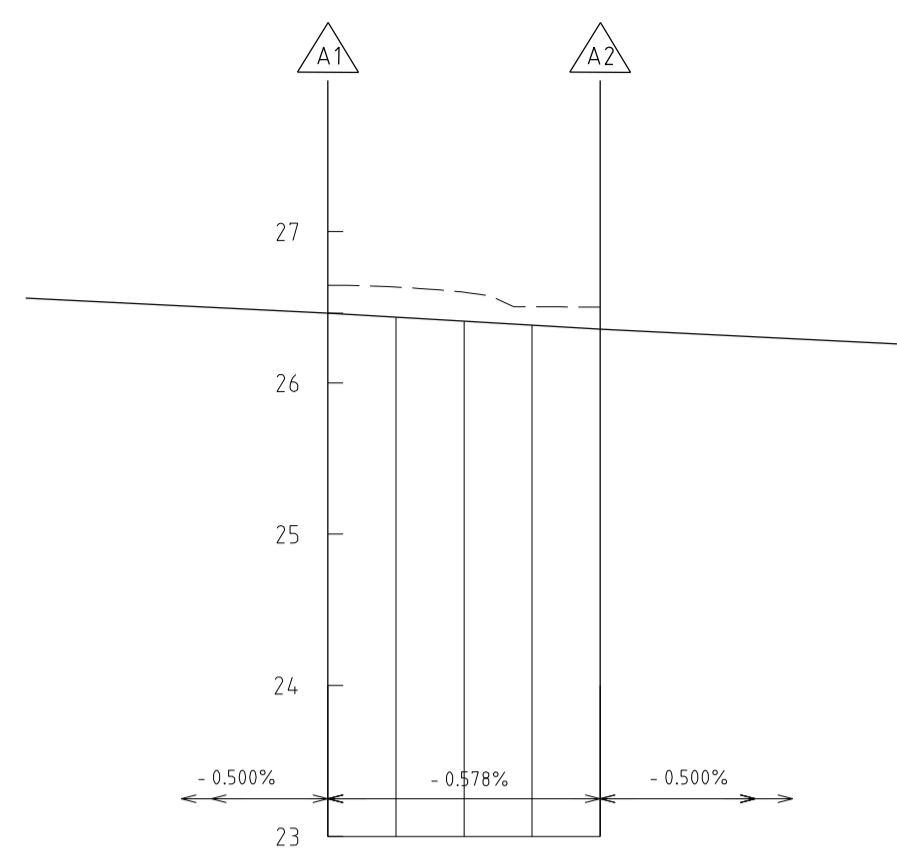


SYMBOL LEGEND

Drains		Ex/Natural/FS Level	+E528-57
Sewer <300		FS @ Building Line	BL28-570
Sewer >300		Top/Toe of Batter	TOP28-570
Water		Top Ret. Wall Level	TR28-57
House Drain		100yr Flood Level	FL28-57
Property Inlet		Fill Prop/Ex	
Street Sign		Cut Prop/Ex	
PSM			
Retaining Wall			
Conduits 50mm			
Conduits 100mm			
Ex Gas/Elect/Tel			

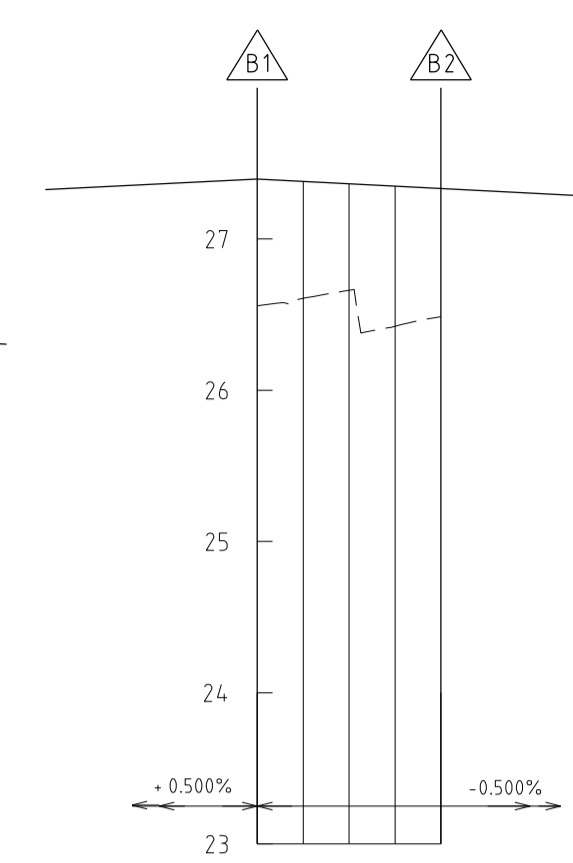
AS CONSTRUCTED

AMENDMENTS		MELWAY REF.	I31-C-12	breese pitt dixon pty. ltd. land surveyors civil engineers	1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310				
		SURVEY	B. P. D.			MERIDIAN ESTATE STAGE 15	MUNICIPALITY CASEY		
		DESIGN	RK					REFERENCE 8129 E/15	
VER	DATE	REMARKS	DRAWN	RK	SCALE AS SHOWN	DATUM AHD	DATE JUL. 18	SHEET 6 OF 22	A
			CHECKED						



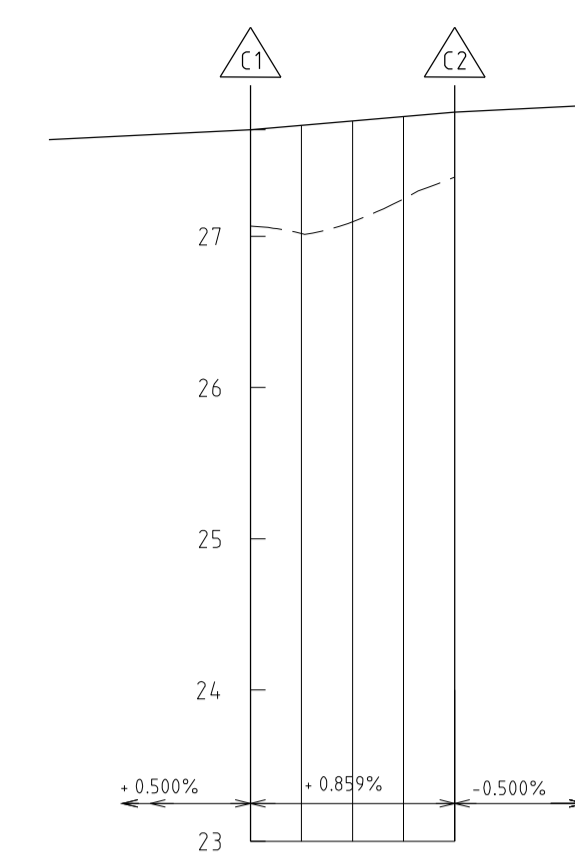
REDUCED LEVEL LIP KERB	26.460	26.434	26.408	26.382	26.356
CHAINAGE	0.00	4.50	9.00	13.5	18.01

LIP LINE A
SCALE (DA1)
H1500
V150



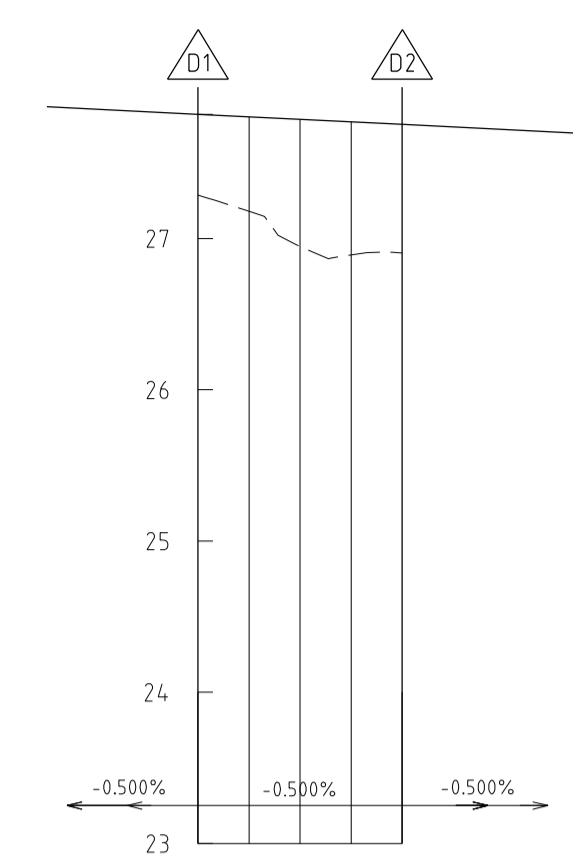
REDUCED LEVEL LIP KERB	27.393	27.387	27.366	27.350	27.334
CHAINAGE	0.00	3.03	6.06	9.09	12.12

LIP LINE B
SCALE (DA1)
H1500
V150



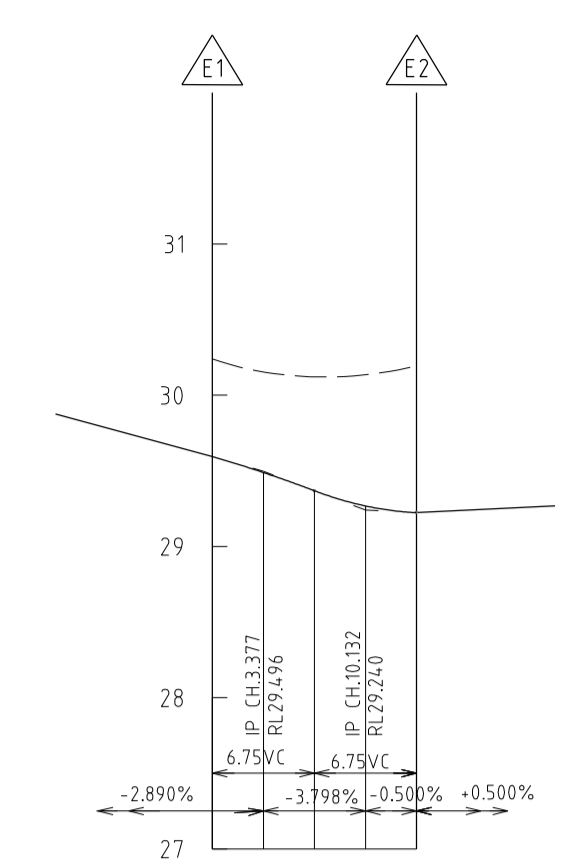
REDUCED LEVEL LIP KERB	27.705	27.734	27.763	27.792	27.821
CHAINAGE	0.00	3.38	6.75	10.13	13.51

LIP LINE C
SCALE (DA1)
H1500
V150



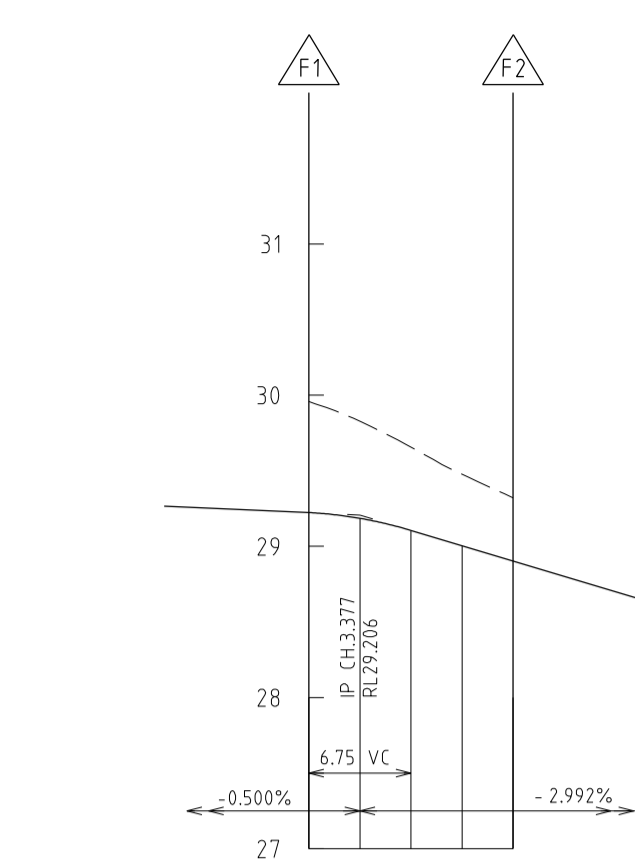
REDUCED LEVEL LIP KERB	27.821	27.805	27.788	27.772	27.755
CHAINAGE	0.00	3.38	6.75	10.13	13.51

LIP LINE D
SCALE (DA1)
H1500
V150



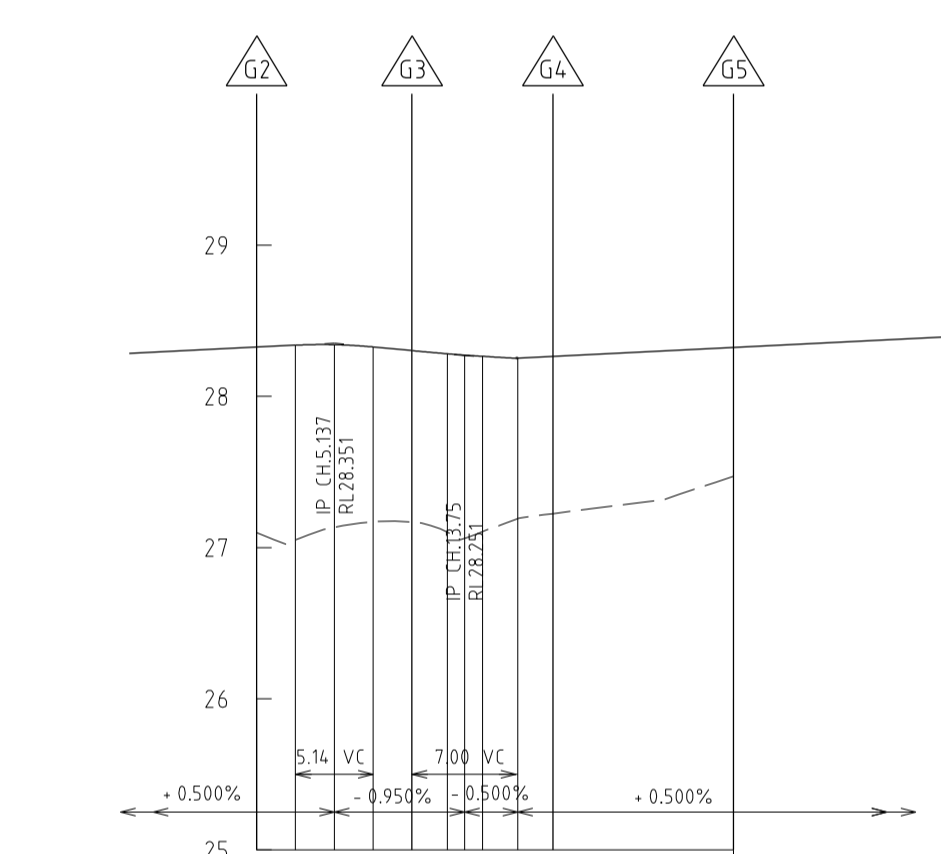
REDUCED LEVEL LIP KERB	29.594	29.489	29.368	29.268	29.223
CHAINAGE	0.00	3.38	6.75	10.13	13.51

LIP LINE E
SCALE (DA1)
H1500
V150



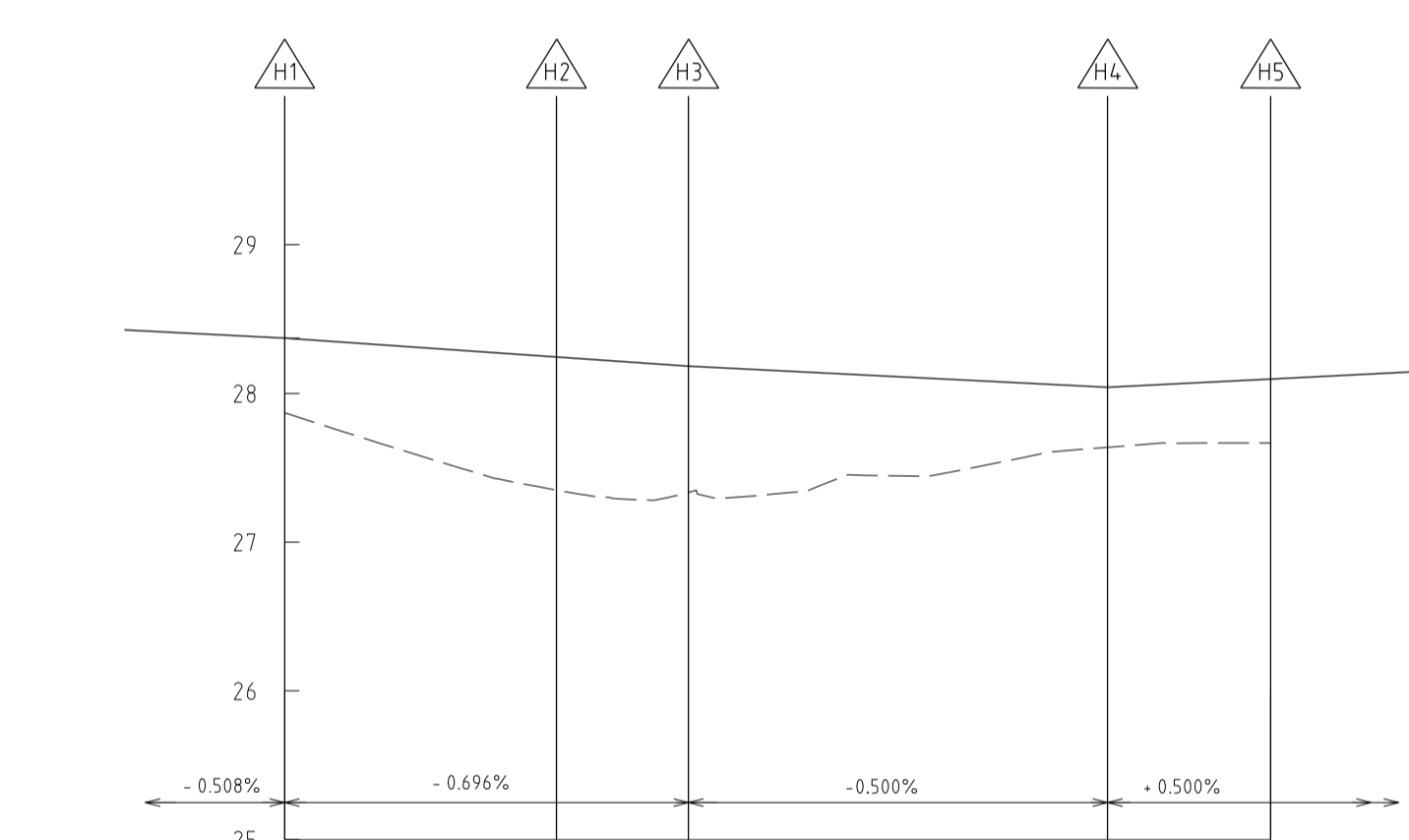
REDUCED LEVEL LIP KERB	29.223	29.185	29.105	29.004	28.903
CHAINAGE	0.00	3.38	6.75	10.13	13.51

LIP LINE F
SCALE (DA1)
H1500
V150



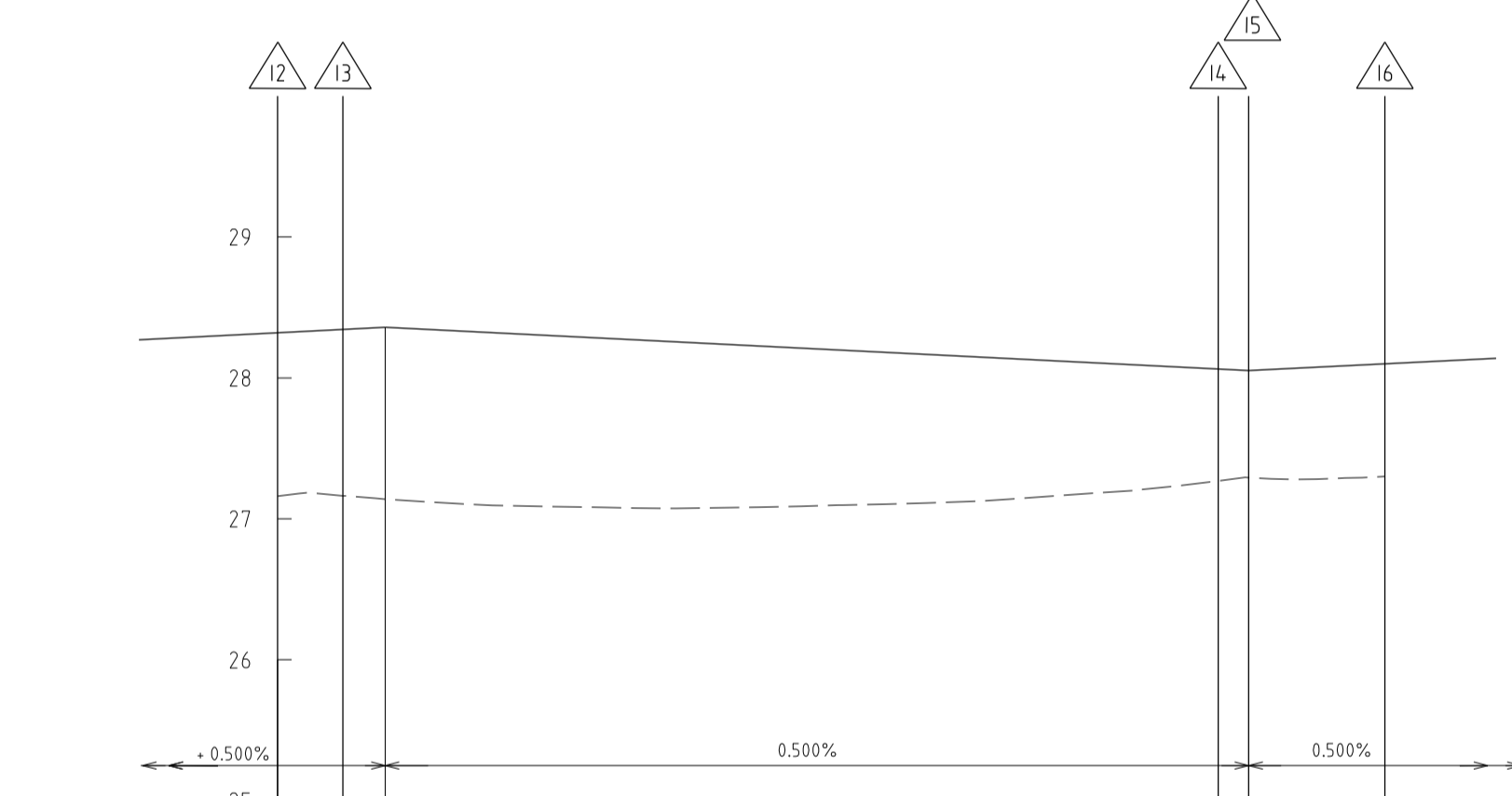
REDUCED LEVEL LIP KERB	28.325	28.338	28.361	28.326	28.302	28.285	28.252	28.263	28.323	
CHAINAGE	0.00	2.57	5.14	7.70	10.27	12.84	15.41	17.98	19.60	31.54

LIP LINE G
SCALE (DA1)
H1500
V150



REDUCED LEVEL LIP KERB	28.372	28.245	28.183	28.042	28.097
CHAINAGE	0.00	18.28	27.15	55.33	66.27

LIP LINE H
SCALE (DA1)
H1500
V150

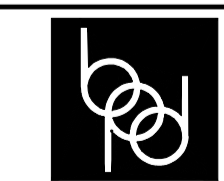


REDUCED LEVEL LIP KERB	28.320	28.343	28.358	28.063	28.052	28.100
CHAINAGE	0.00	4.63	7.64	66.77	68.94	78.61

LIP LINE I
SCALE (DA1)
H1500
V150

AS CONSTRUCTED

AMENDMENTS												
	A	5.9.2018	CONSTRUCTION ISSUE									
VER.	DATE	REMARKS	CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	JUL. 18	SHEET	7 OF 22	A

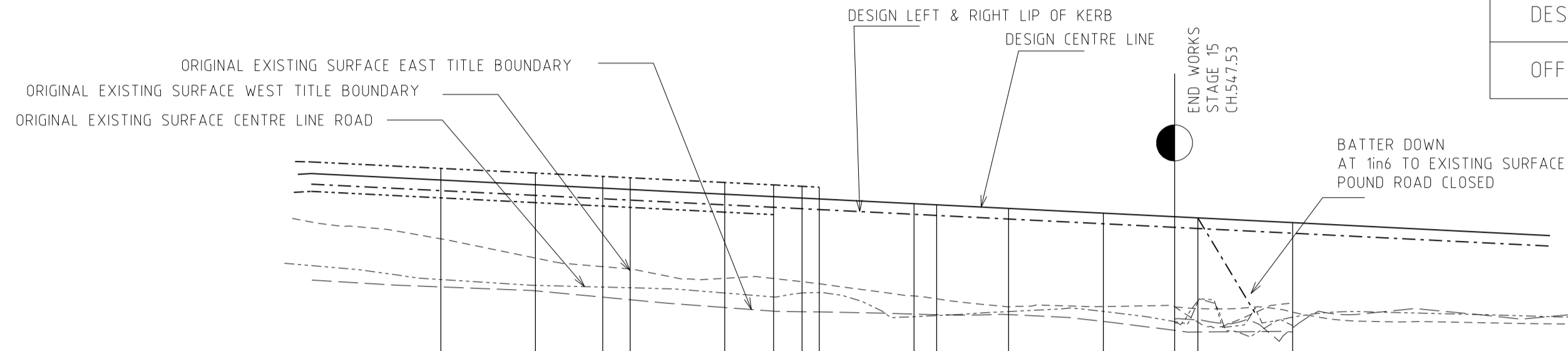


breese pitt dixon pty. ltd.
land surveyors civil engineers
1/19 cato street hawthorn east, 3123
telephone 8823 2300
fax no. 8823 2310

MELWAY REF. 131-C-12
SURVEY B.P.D.
DESIGN RK
DRAWN RK

MUNICIPALITY CASEY
REFERENCE 8129 E/15

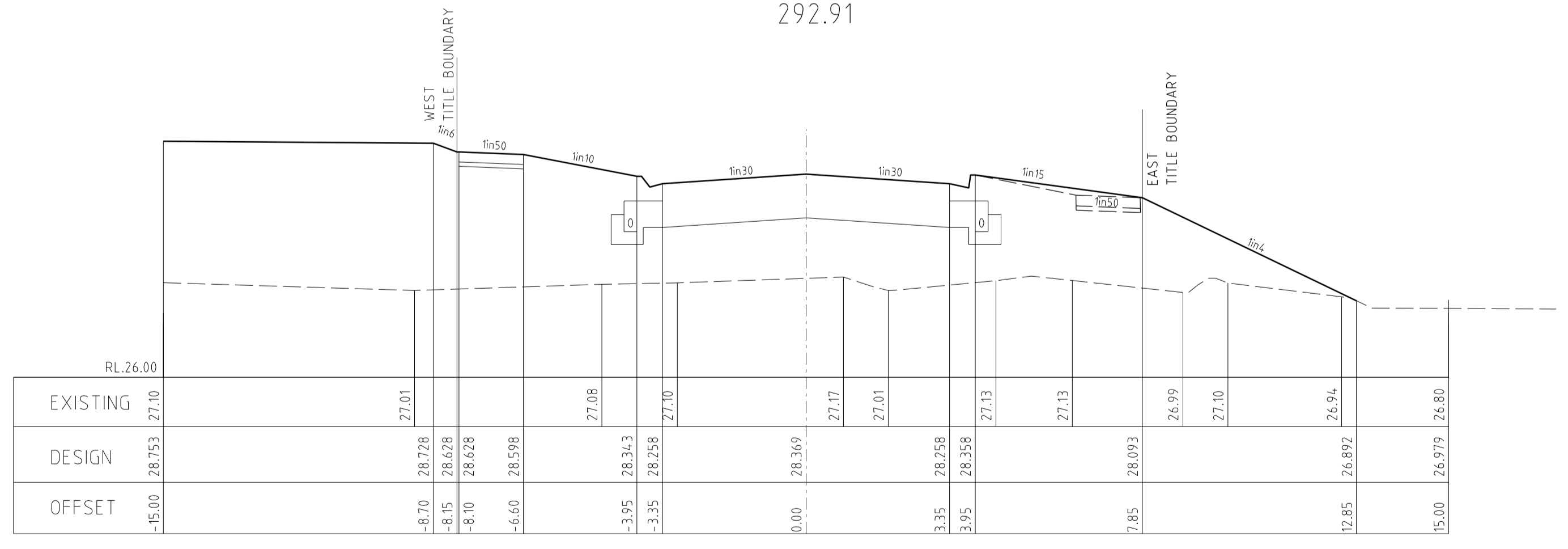
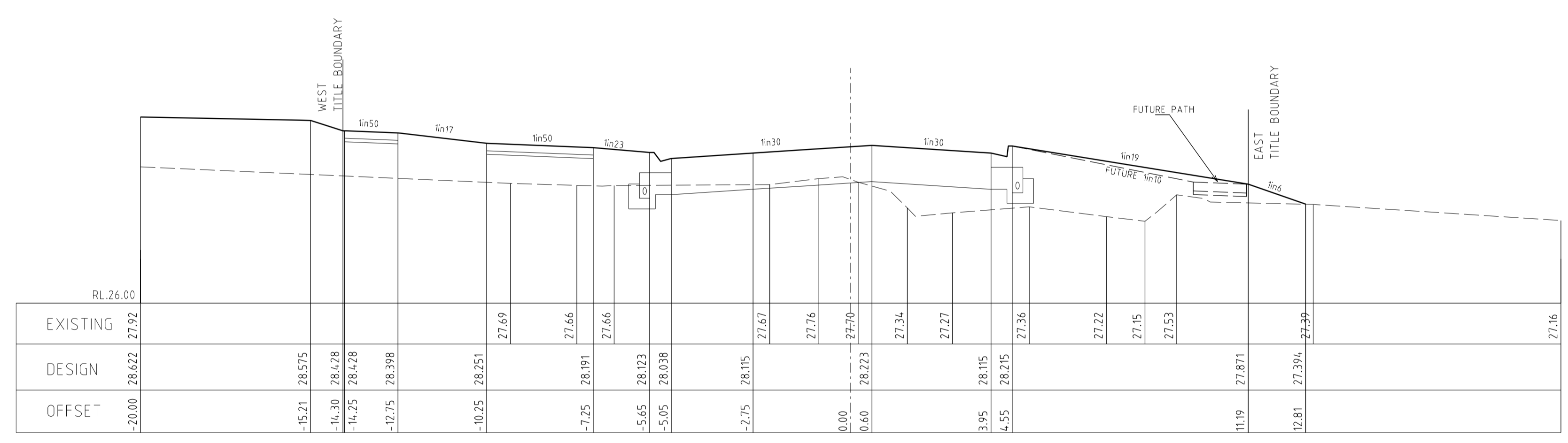
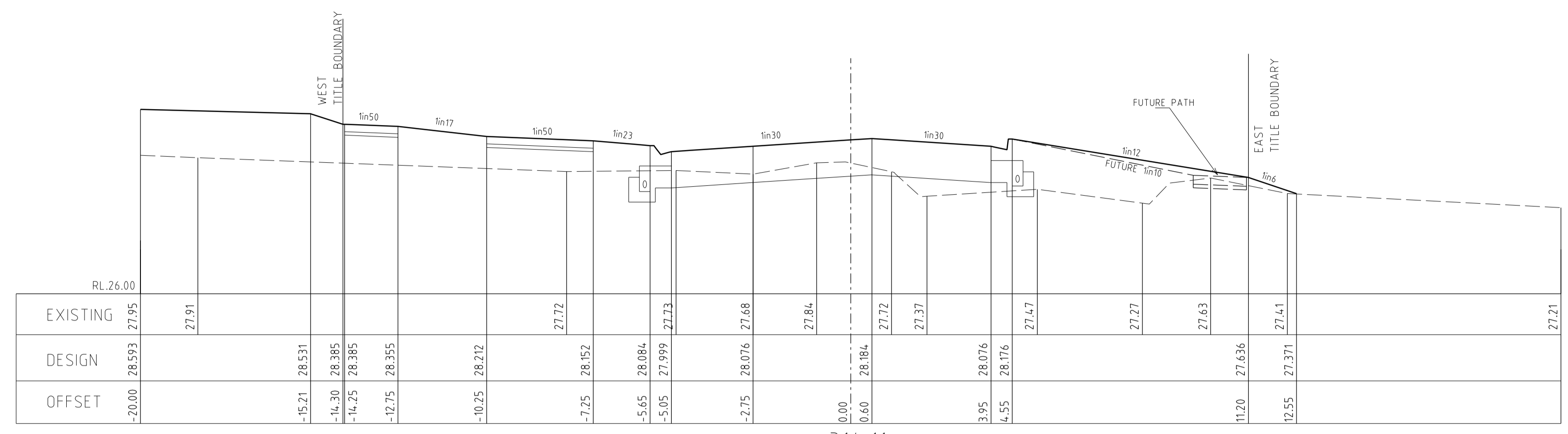
PROJECT: 09/2018



GRADES CENTRE LINE	← 0.500%													
GRADES LEFT PARKING LIP OF KERB	← 0.500%													
GRADES LEFT & RIGHT DRIVING LIP OF KERB	← 0.500%													
Datum R.L. 20.00														
ES LEFT TITLE BOUNDARY	470.00	480.00	487.11	490.00	500.00	505.16	508.16	510.00	520.00	530.00	540.00	547.53	550.00	560.00
DESIGN LEFT FRONT PATH	27.21	27.01	27.872	26.89	26.80	27.469	27.767	27.758	26.61	26.49	26.50	26.33	26.53	
DESIGN LEFT PARKING LIP OF KERB	27.645	27.595	27.559	27.858	27.495	27.469	27.782	27.758	26.76	26.74				
DESIGN LEFT DRIVING LIP OF KERB	27.722	27.672	27.636	27.632	27.572	27.546	27.531	27.522	27.472	27.460	27.372	27.322	27.272	
DESIGN CENTRE LINE	27.833	27.783	27.748	27.733	27.683	27.658	27.642	27.633	27.583	27.571	27.483	27.433	27.383	
DESIGN RIGHT DRIVING LIP OF KERB	27.722	27.672	27.636	27.632	27.572	27.546	27.531	27.522	27.472	27.460	27.372	27.322	27.272	
ES RIGHT TITLE BOUNDARY	26.71	26.66	26.57	26.64	26.69	26.64	26.44	26.44	26.42	26.41	26.34	26.23	26.23	
ES CENTRE LINE ROAD	26.78	26.72	26.70	26.64	26.64	26.64	26.64	26.64	26.39	26.44	26.45	26.55	26.30	
CHAINAGE CENTRE LINE ROAD	470.00	480.00	487.11	490.00	500.00	505.16	508.16	510.00	520.00	530.00	540.00	547.53	550.00	560.00
LTP														
TP S														
LTP														

CEDUNA ROAD LONGITUDINAL SECTION

SCALE Hor. 1:500
Vert 1:50



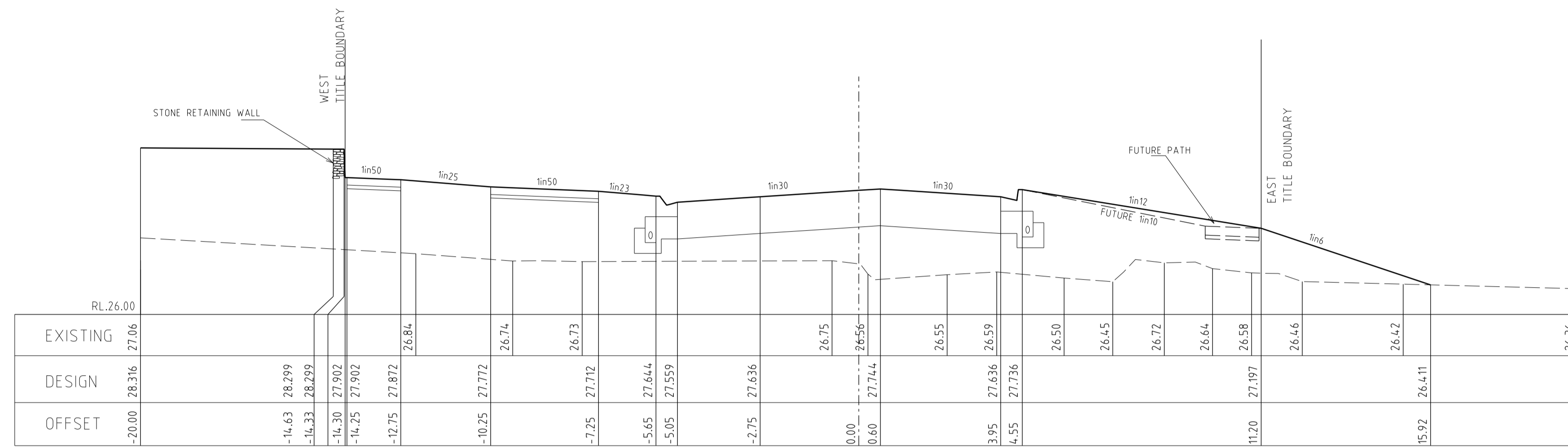
CEDUNA ROAD CROSS SECTIONS

SCALE Hor. 1:100
Vert 1:50

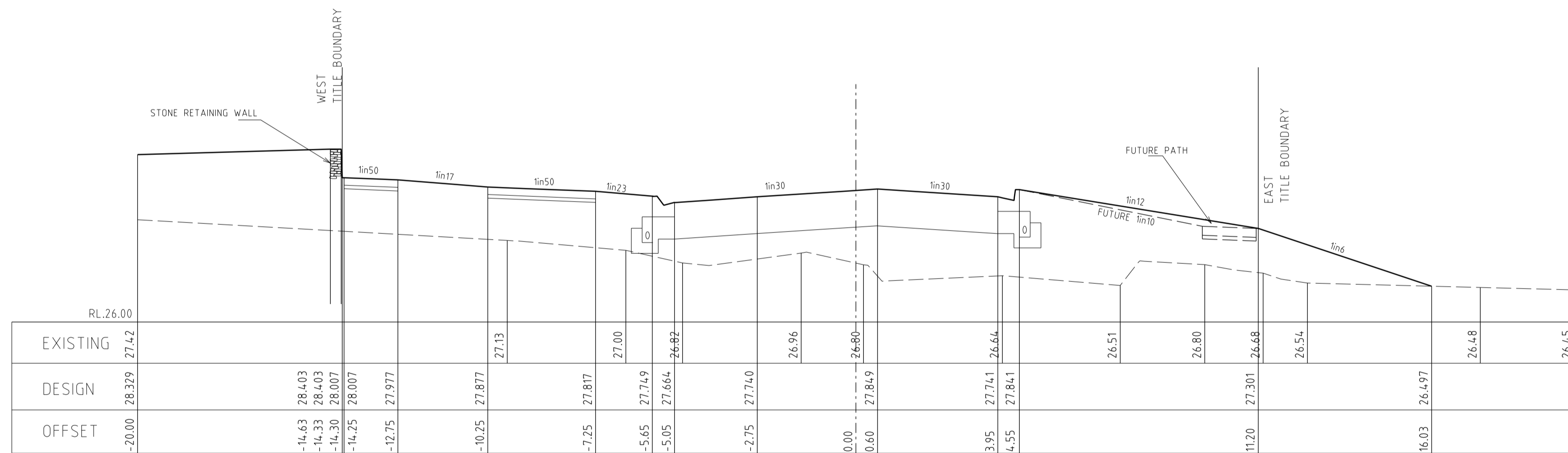
AS CONSTRUCTED

AMENDMENTS		MELWAY REF. 131-C-12		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 cato street howthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
A 5.9.2018 CONSTRUCTION ISSUE		SURVEY B.P.D.		MERIDIAN ESTATE STAGE 15		MUNICIPALITY CASEY	
VER DATE		REMARKS		DRAWN RK		REFERENCE 8129 E/15	
				CHECKED		SCALE AS SHOWN DATUM AHD DATE JUL. 18 SHEET 9 OF 22 A	

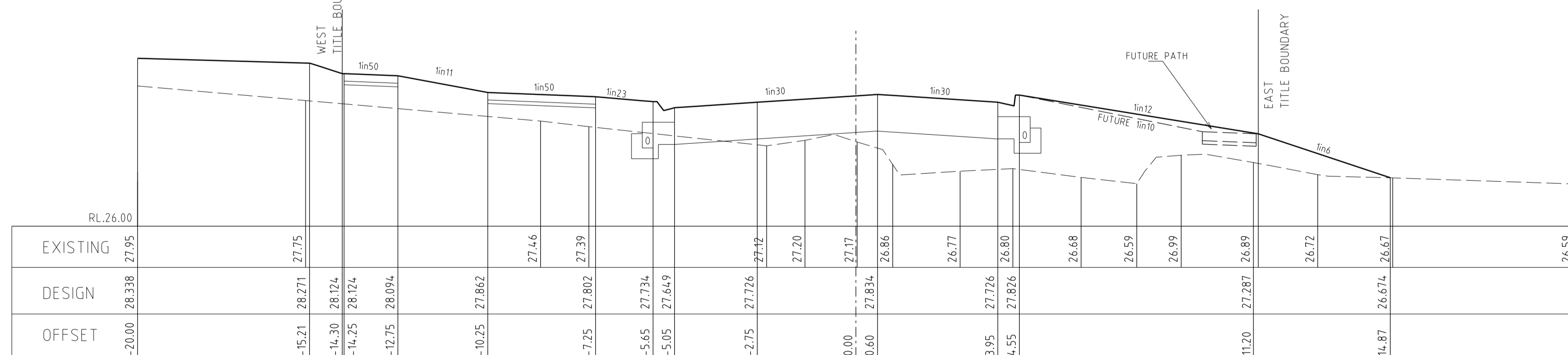
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487.11



466.21



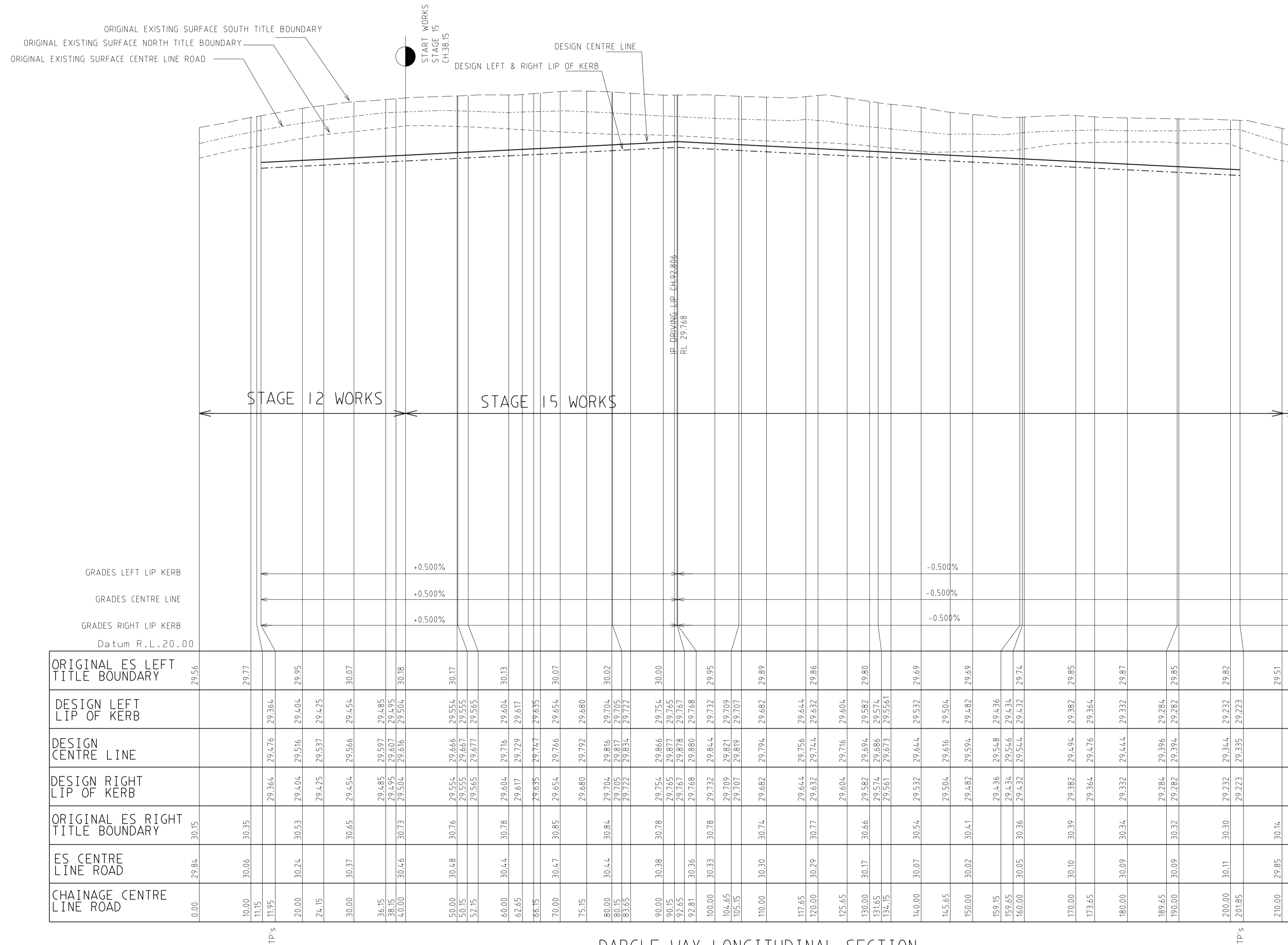
429.11

CEDUNA ROAD CROSS SECTIONS

SCALE Hor. 1:100
Vert 1:50

AS CONSTRUCTED

		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 131-C-12 SURVEY B.P.D. DESIGN RK DRAWN RK		MERIDIAN ESTATE STAGE 15		MUNICIPALITY CASEY REFERENCE 8129 E/15	
AMENDMENTS A 5.9.2018 CONSTRUCTION ISSUE	VER DATE 	CHECKED 	SCALE AS SHOWN 	DATUM AHD 	DATE JUL. 18
SHEET 11 OF 22			A		



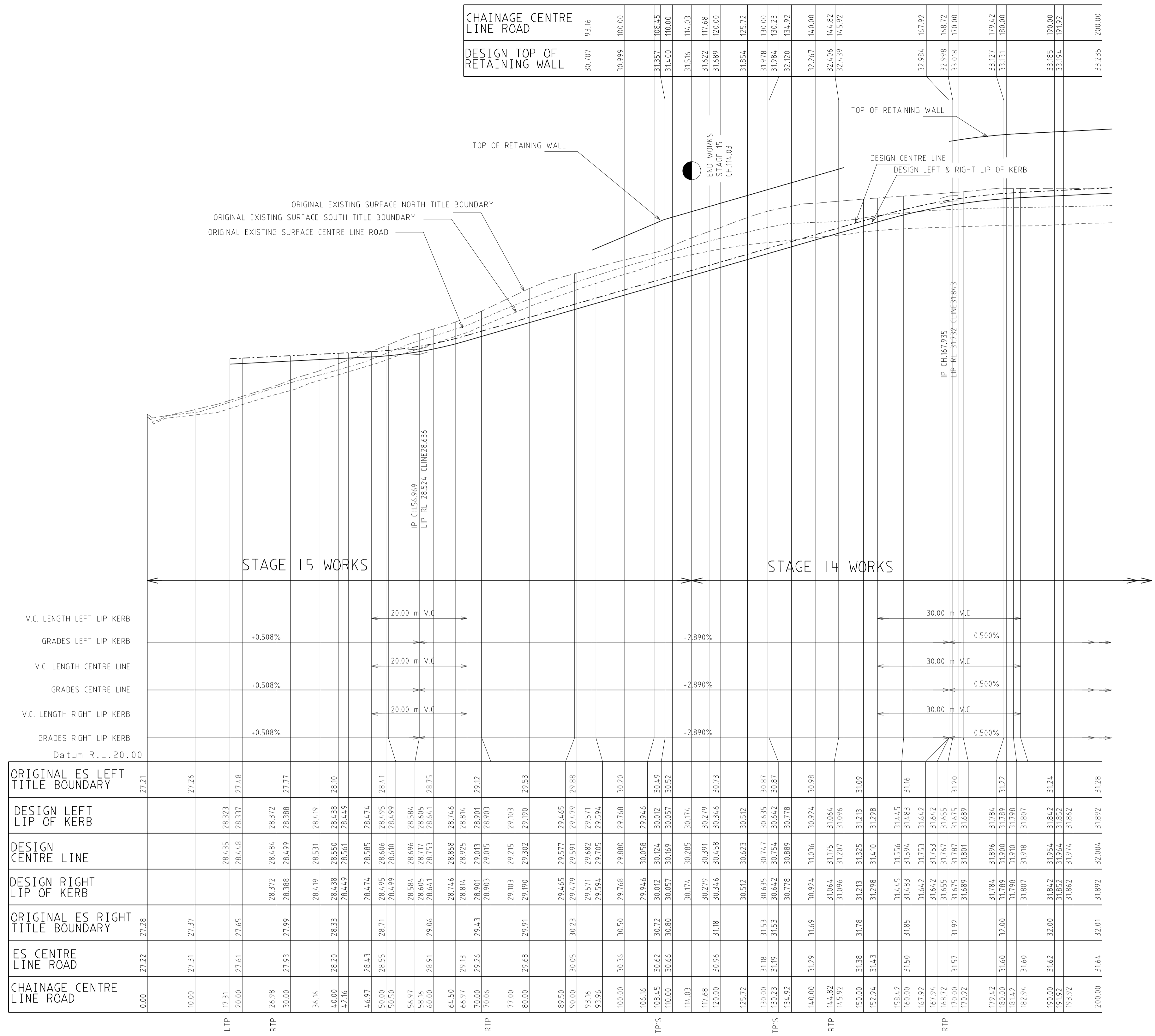
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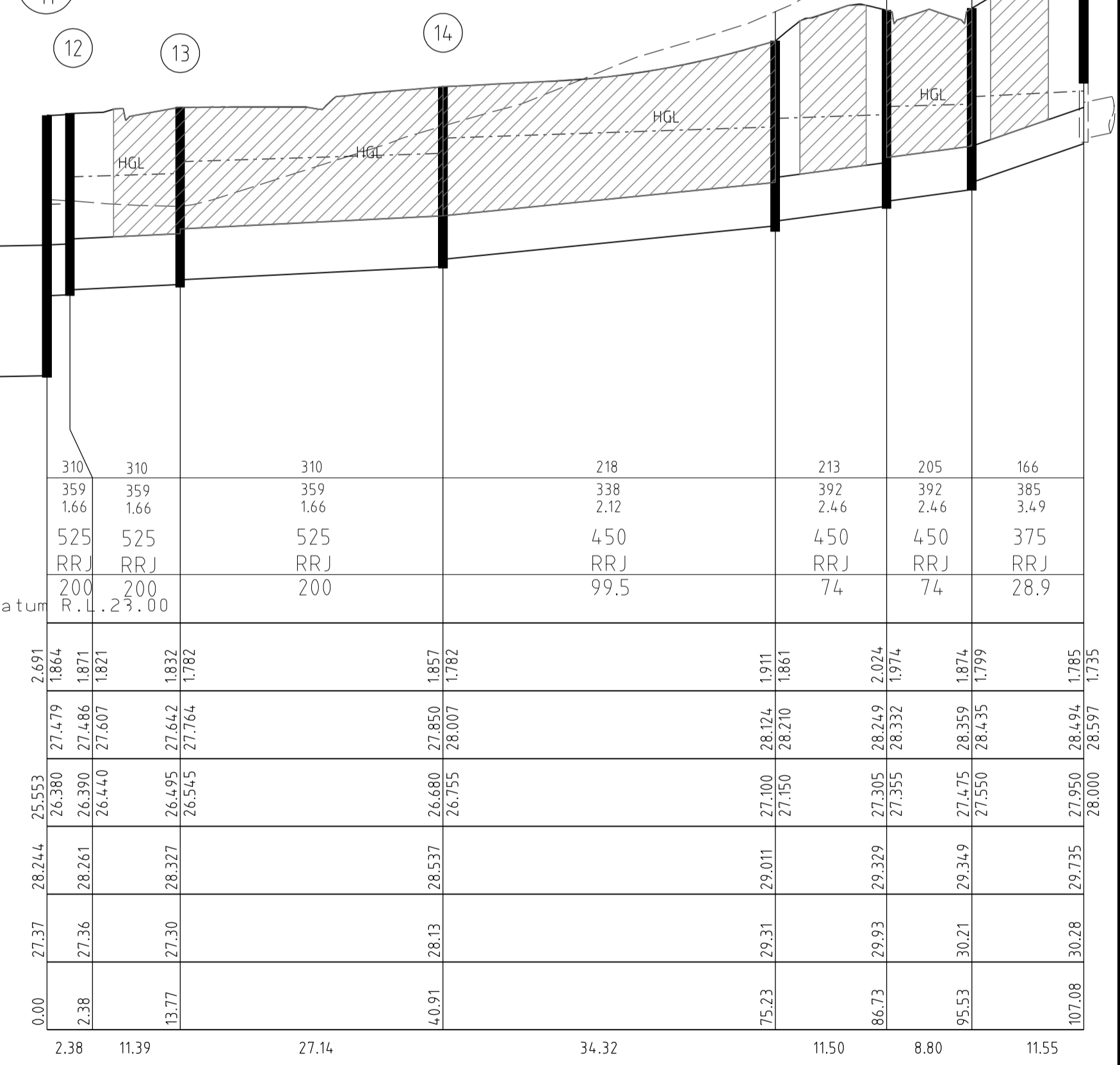
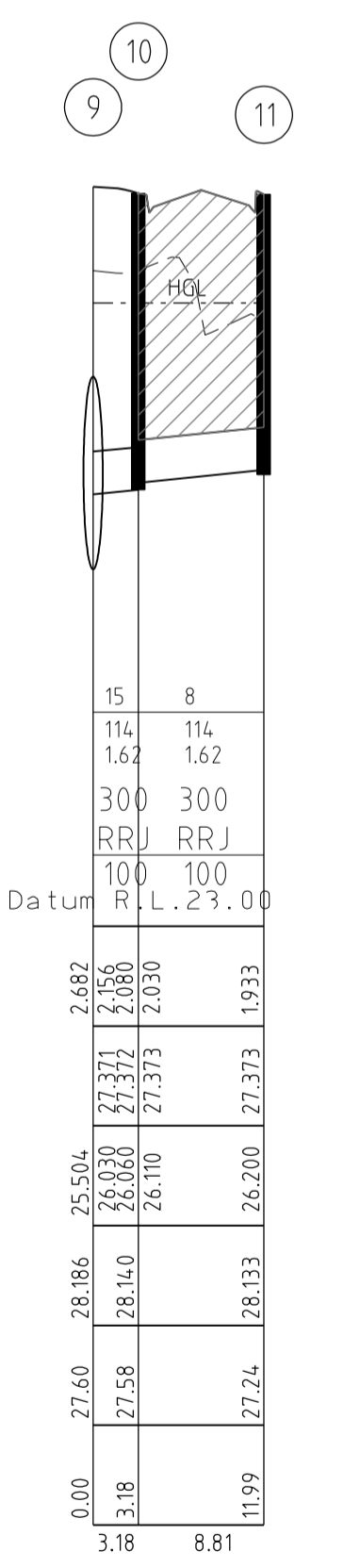
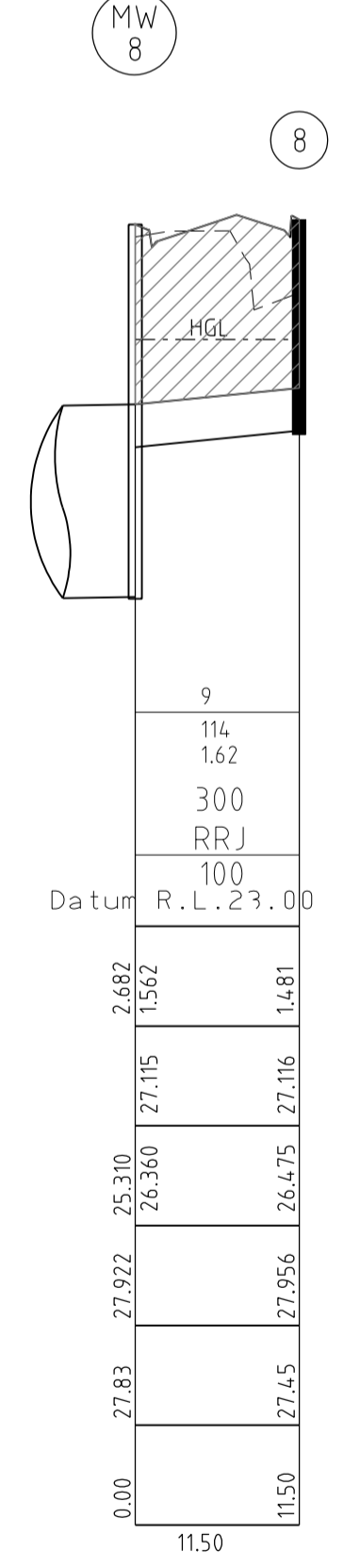
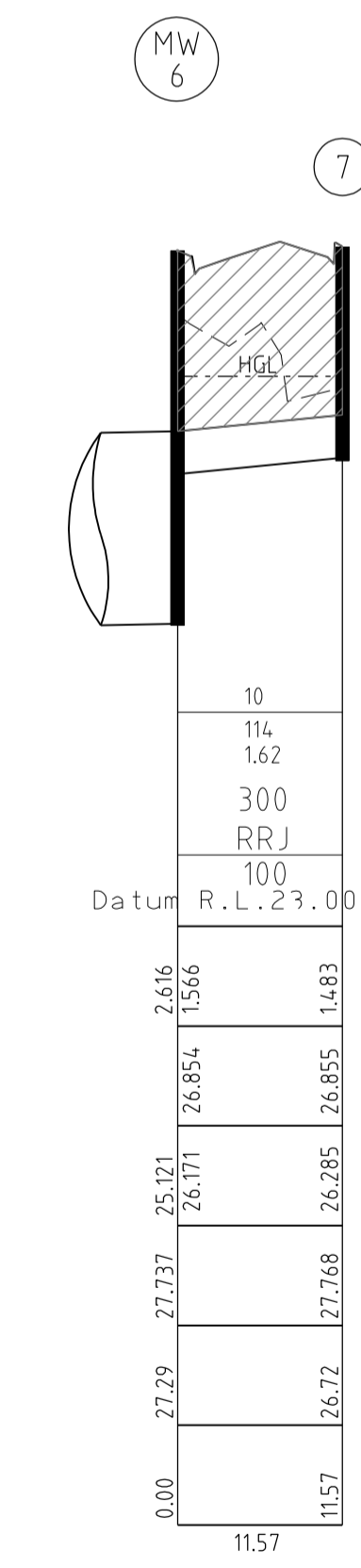
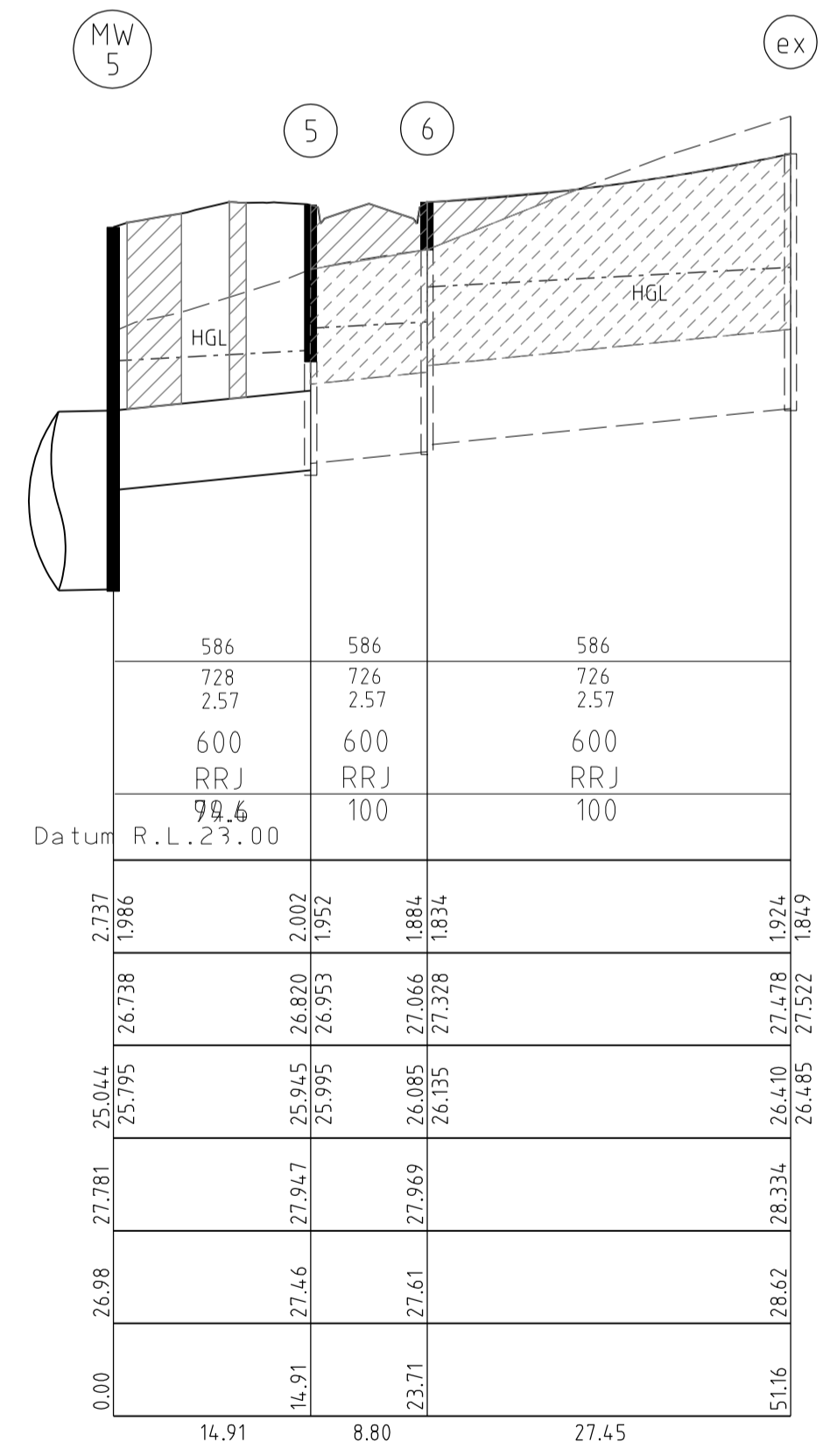
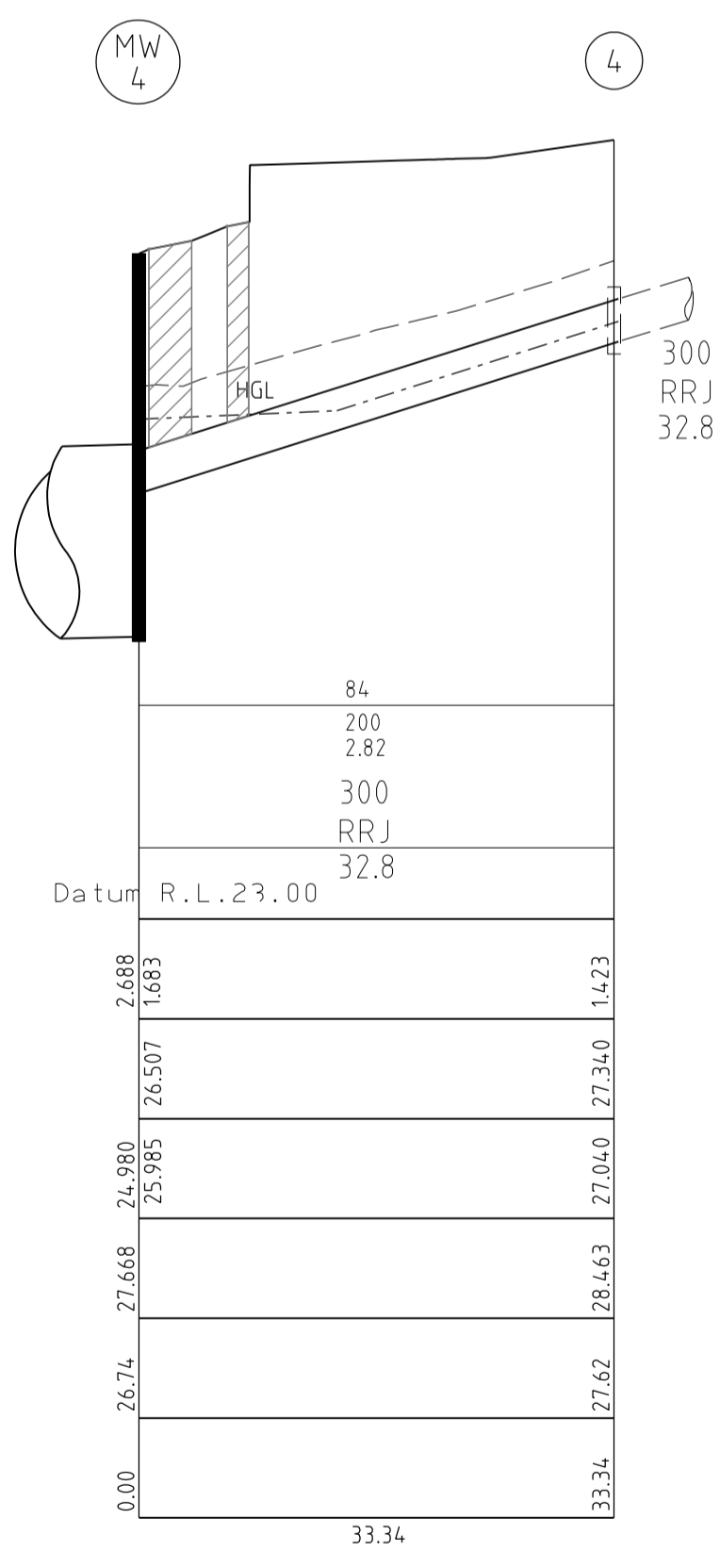
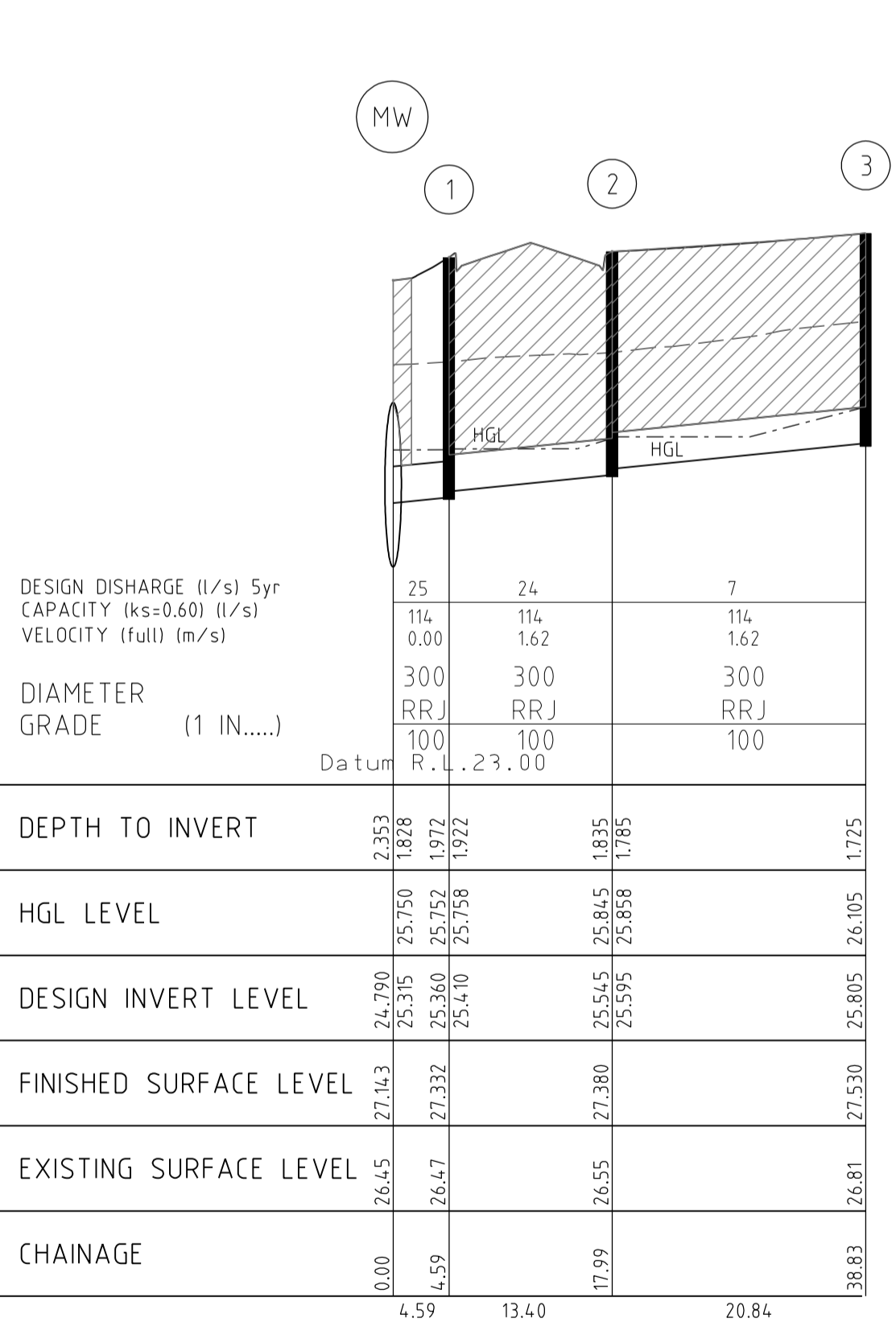
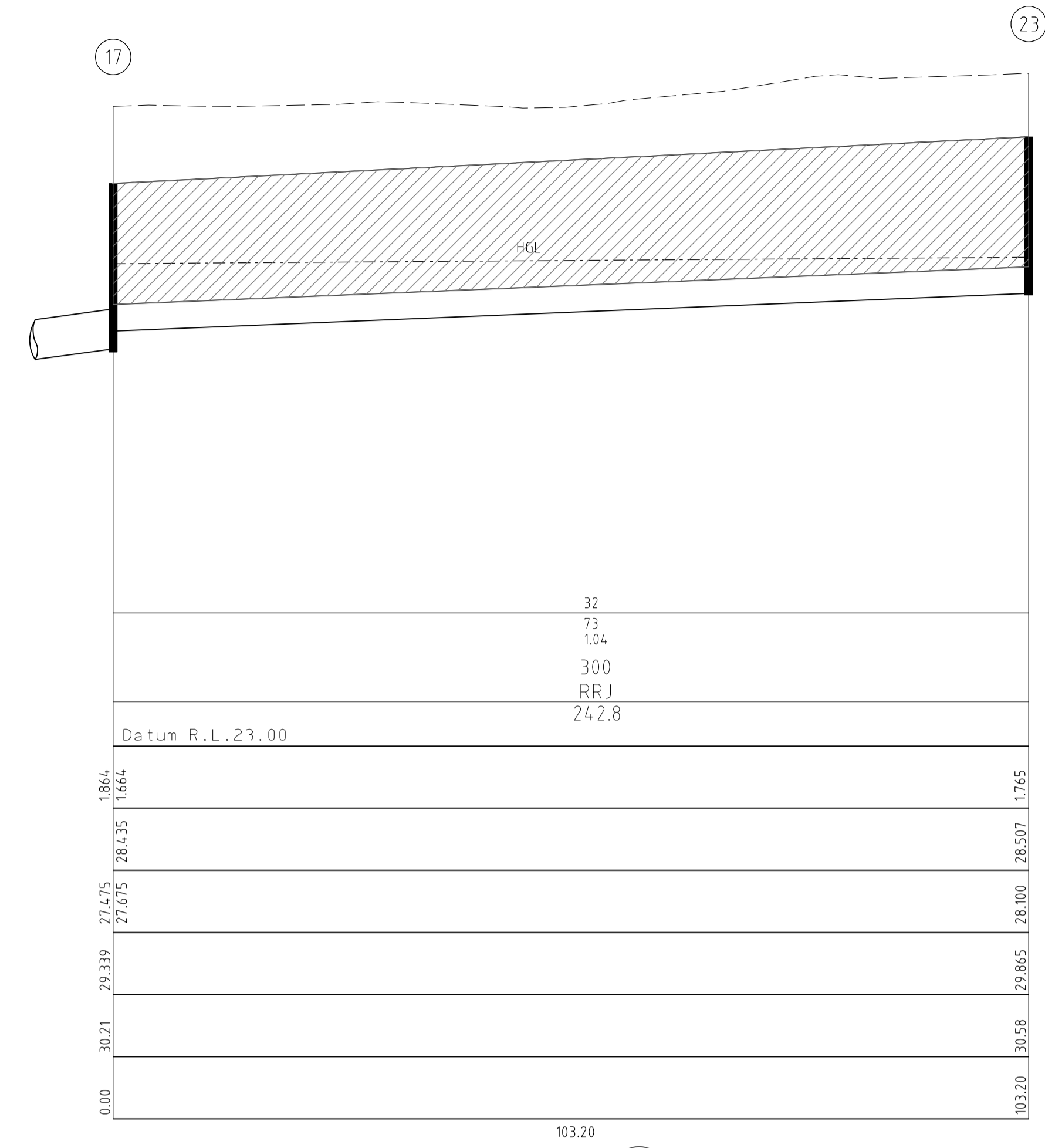
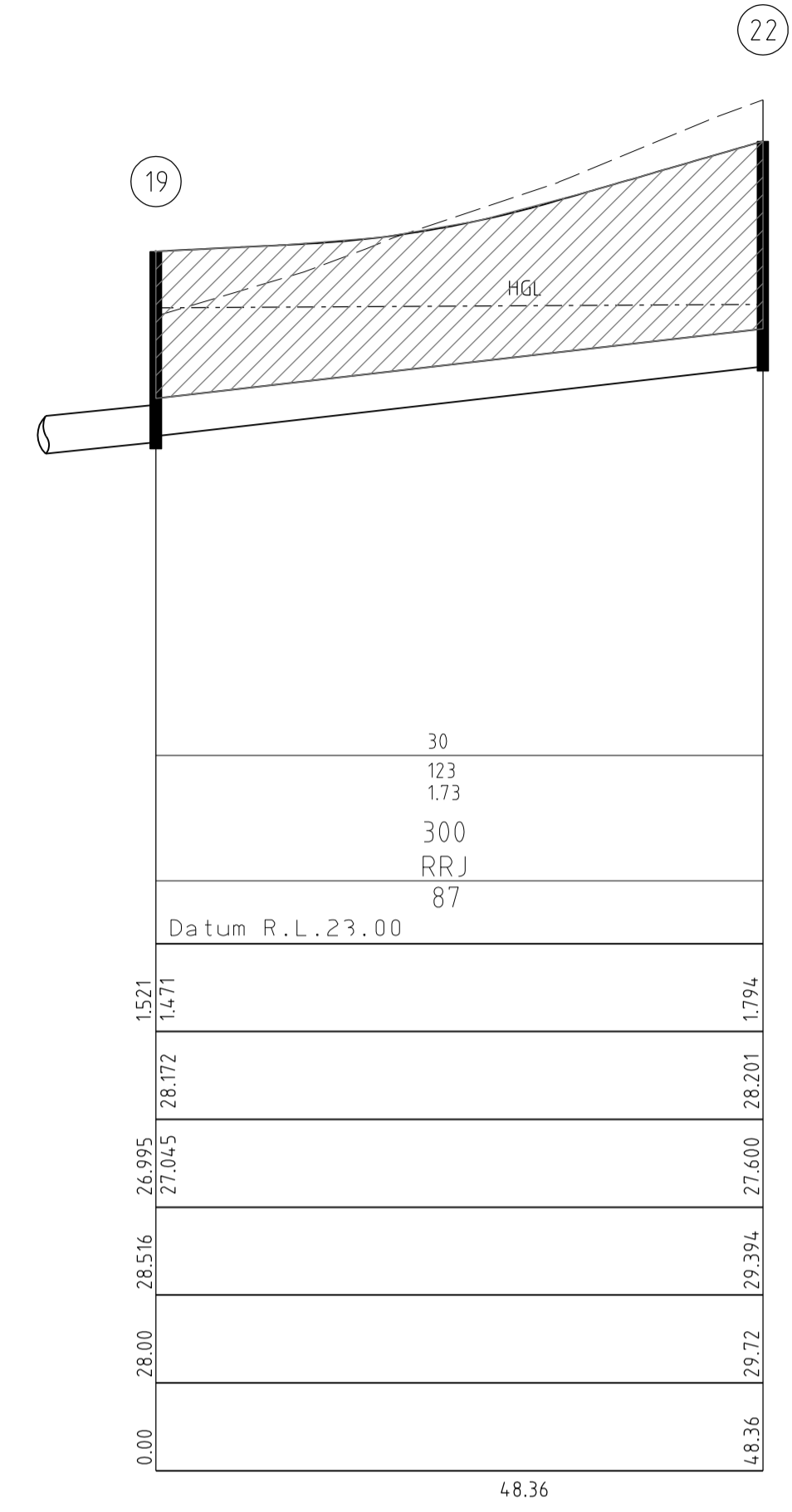
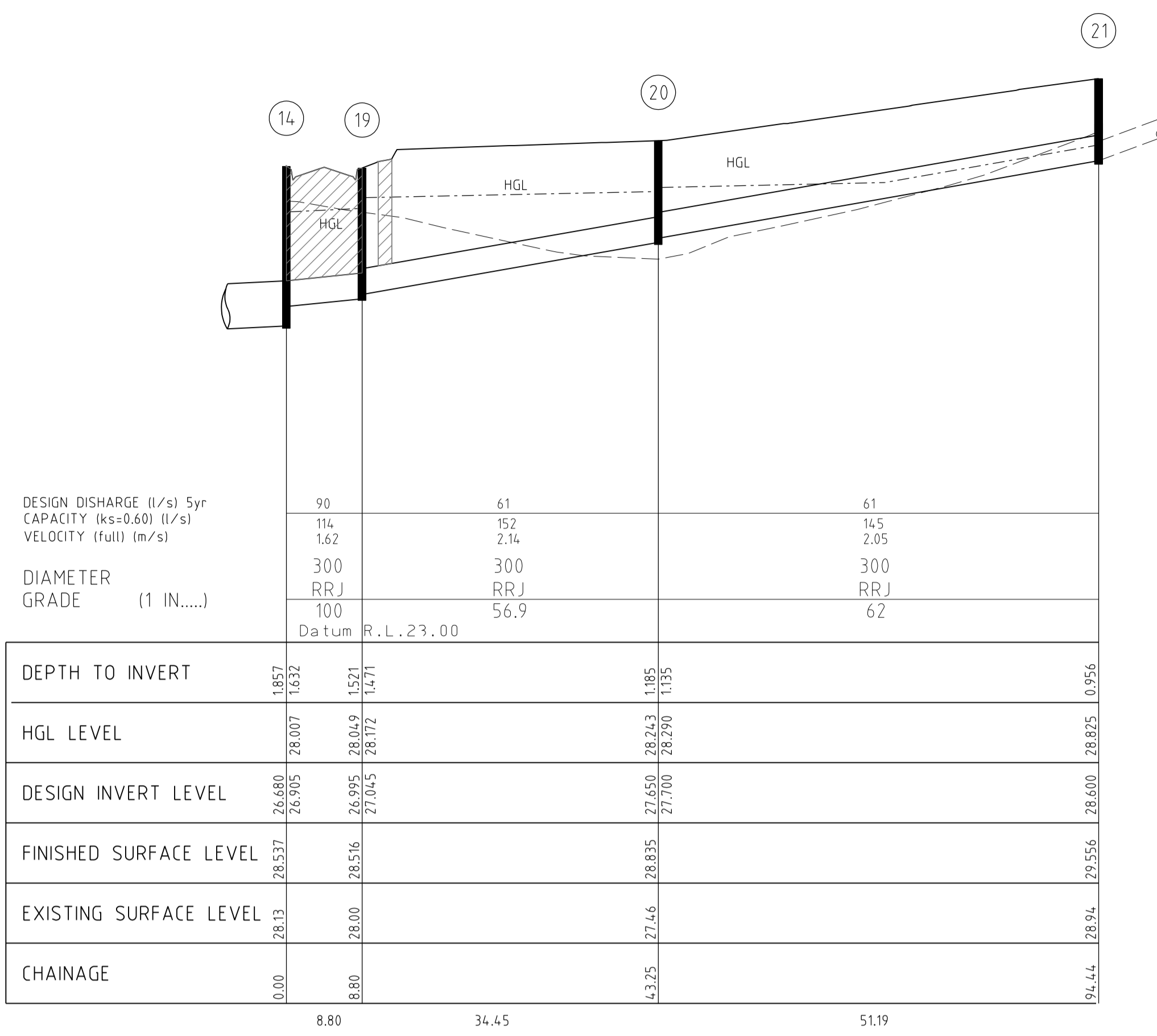
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AS CONSTRUCTED

		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 131-C-12 SURVEY B.P.D. DESIGN RK DRAWN RK		MERIDIAN ESTATE STAGE 15		MUNICIPALITY CASEY	
VER. DATE 5.9.2018 CONSTRUCTION ISSUE CHECKED				REFERENCE 8129 E/15	
SCALE AS SHOWN DATUM AHD DATE JUL. 18		SHEET 15 OF 22		A	

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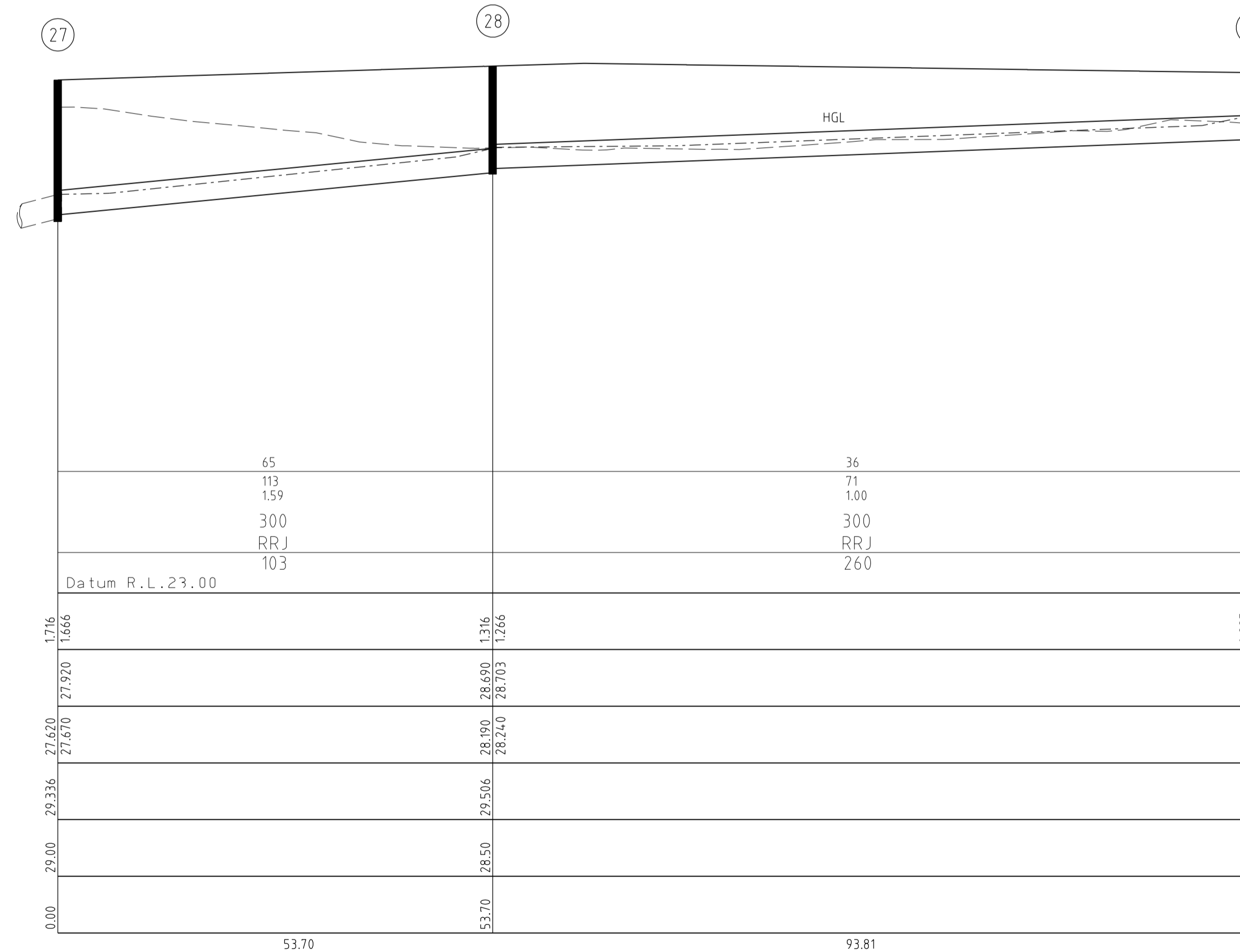
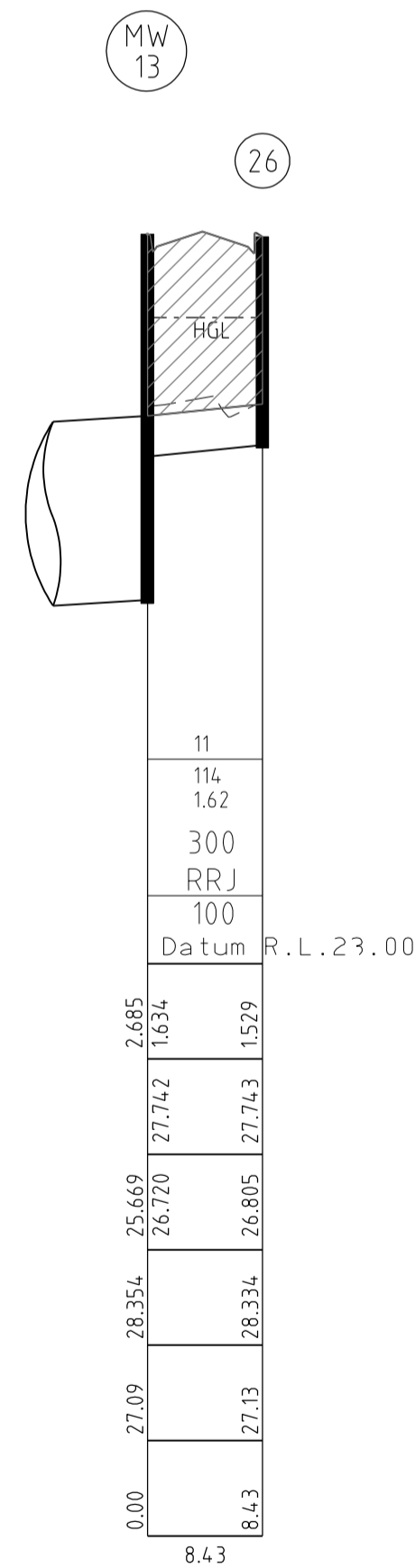
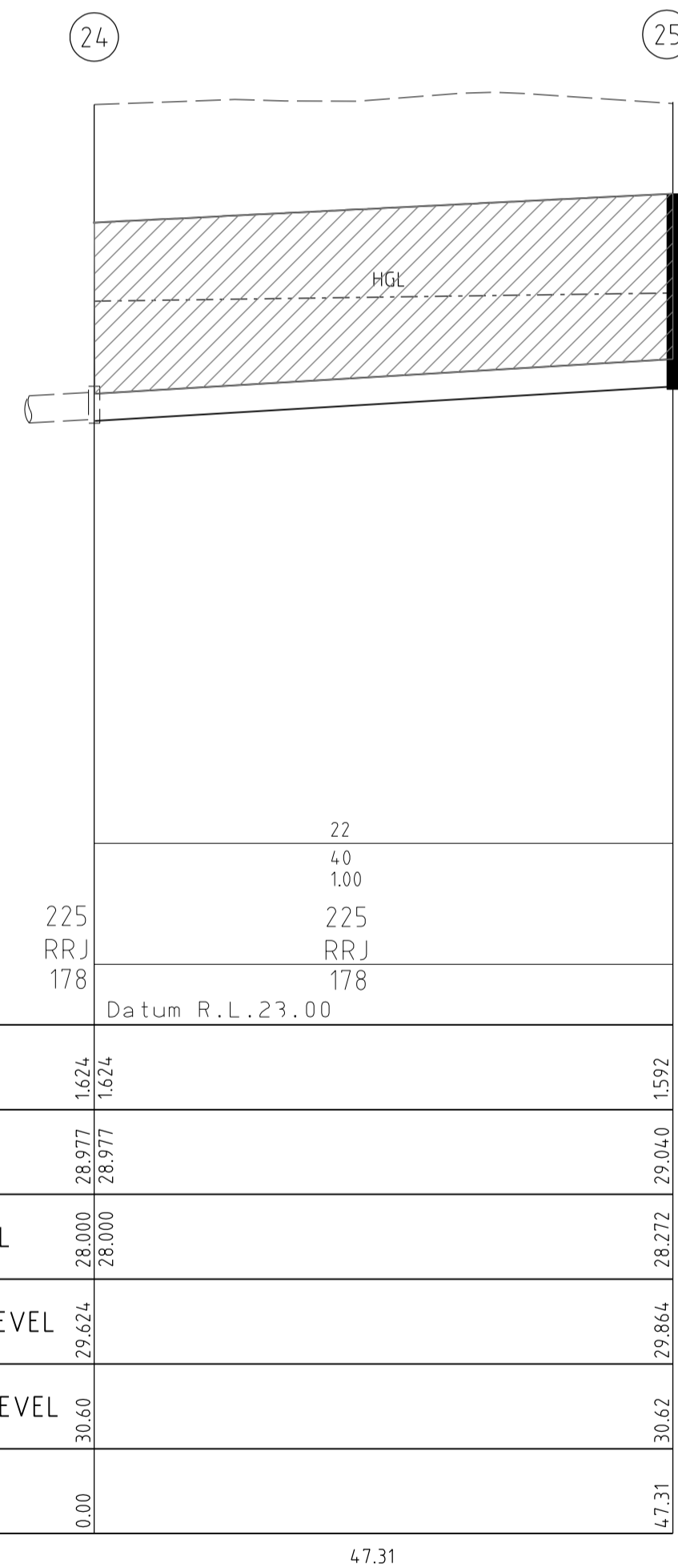


AS CONSTRUCTED

		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 131-C-12 SURVEY B.P.D. DESIGN RK DRAWN RK		MERIDIAN ESTATE STAGE 15		MUNICIPALITY CASEY REFERENCE 8129 E/15	
AMENDMENTS B 19.9.2018 PIPE LENGTHS ADDED A 5.9.2018 CONSTRUCTION ISSUE	VER. DATE REMARKS	CHECKED	SCALE AS SHOWN	DATUM AHD	DATE JUL. 18
			SHEET 19 OF 22	B	SHEET 19 OF 22

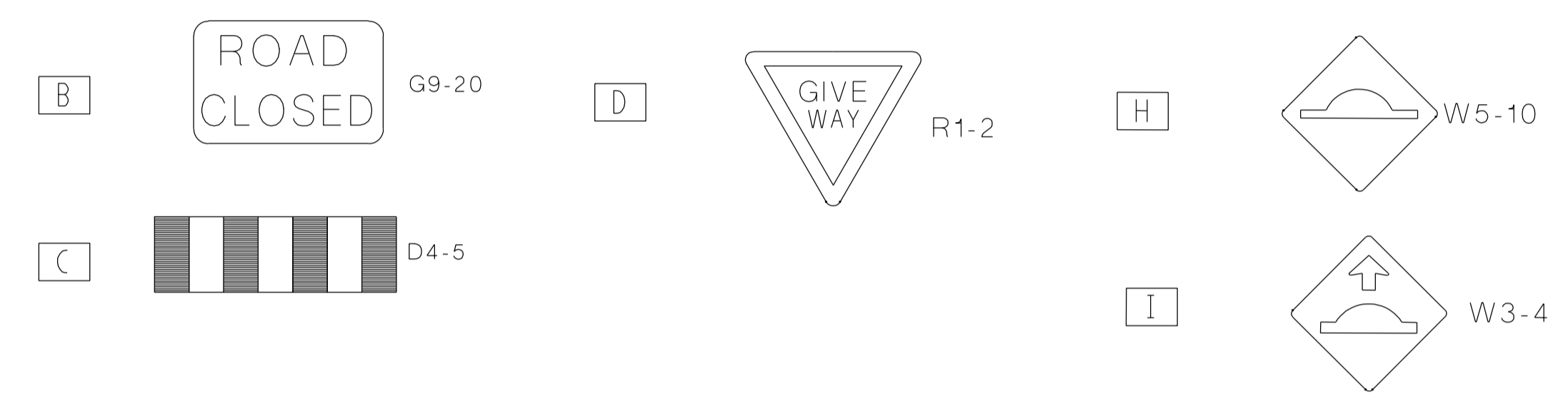
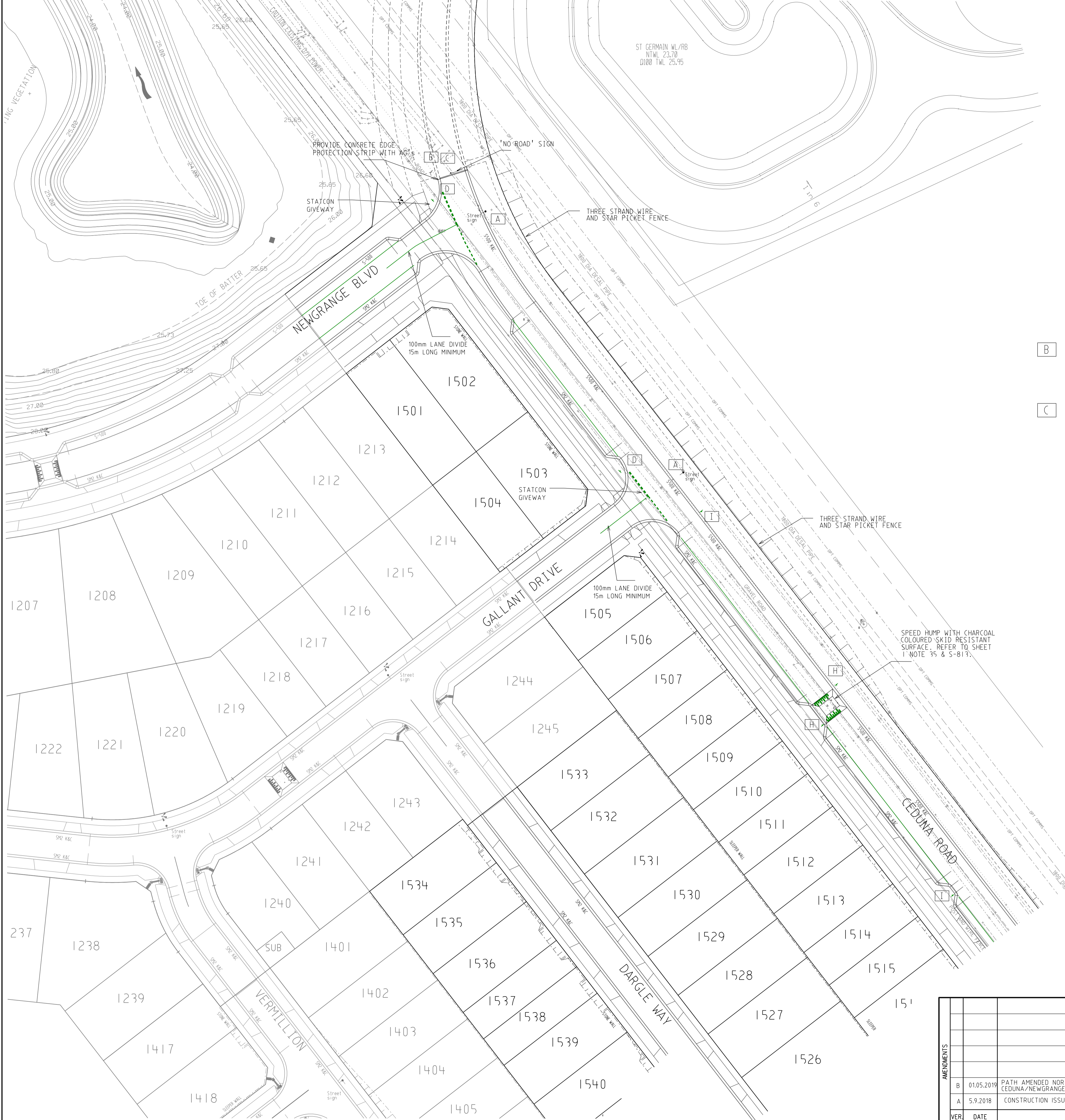
PIT SCHEDULE

PIT No.	PIT TYPE	SIZE L x W	INLET DIA	INLET I.L.	OUTLET DIA	OUTLET I.L.	COVER LEVEL	PIT DEPTH	REMARKS
1	G.S.E.P.	900x600	300	25.410	300	25.360	27.332	1.972	EDCM 601/605
2	G.S.E.P.	900x600	300	25.595	300	25.545	27.380	1.835	EDCM 603/605
3	J.P.	900x600	-	-	300	25.805	27.530	1.725	EDCM 605
4	ExtTemp E.W.	--x-	Ex300	27.040	300	27.040	28.463	1.423	REMOVE TEMPORARY SANDBAG ENDWALL AND CONNECT PIPE
5	G.S.E.P.	900X750	Ex600	25.995	600	25.945	27.947	2.002	REMOVE TEMPORARY SANDBAG ENDWALL CONSTRUCT PIT OVER EXISTING PIPE AND MAKE GOOD
6	G.S.E.P.	900x750	Ex600	26.135	Ex600	26.085	27.969	1.884	REMOVE TEMPORARY COVER, CONSTRUCT EDCM 603/605 TO FINISHED SURFACE
7	D.G.S.E.P.	900x600	-	-	300	26.285	27.768	1.483	EDCM 602/605
8	D.G.S.E.P.	900x600	-	-	300	26.475	27.956	1.481	EDCM 602/605
9	BANDAGE JOINT	900x600	300	26.030	1350	25.504	28.186	2.682	MELBOURNE WATER 7251/08/425 PIPE TO PIPE CONNECTION
10	G.S.E.P.	900x600	300	26.110	300	26.060	28.140	2.080	EDCM 603/605
11	G.S.E.P.	900x600	-	-	300	26.200	28.133	1.933	EDCM 601/605
12	J.P.	900x750	525	26.440	525	26.390	28.261	1.871	EDCM 605
13	J.P.	900x750	525	26.545	525	26.495	28.327	1.832	EDCM 605 FIT CLASS 'D' GATIC COVER TO MATCH PAVEMENT PIT TO BE LOCATED IN FUTURE ISLAND
14	G.S.E.P.	900x750	450	26.755	525	26.680	28.537	1.857	EDCM 603/605
15	J.P.	900x600	450	27.150	450	27.100	29.011	1.911	EDCM 605
16	G.S.E.P.	900x600	450	27.355	450	27.305	29.329	2.024	EDCM 603/605
17	G.S.E.P.	900x600	375	27.550	450	27.475	29.349	1.874	EDCM 603/605
18	G.S.E.P.	900x600	Ex375	28.000	375	27.950	29.735	1.785	EDCM 603/605 REMOVE TEMPORARY SANDBAG ENDWALL CONSTRUCT PIT OVER EXISTING PIPE AND MAKE GOOD
19	G.S.E.P.	900x600	300	27.045	300	26.995	28.516	1.521	EDCM 603/605
20	J.P.	900x600	300	27.700	300	27.650	28.835	1.185	EDCM 605
21	J.P.	900x600	Ex225	28.600	300	28.600	29.556	0.956	EDCM 605 REMOVE TEMPORARY SANDBAG ENDWALL CONSTRUCT PIT OVER EXISTING PIPE AND MAKE GOOD
22	G.S.E.P.	900x600	-	-	300	27.600	29.394	1.794	EDCM 603/605
23	J.P.	900x600	-	-	300	28.100	29.865	1.765	EDCM 605
24	Ex End Pipe	--x-	225	28.000	Ex225	28.000	29.624	1.624	REMOVE TEMP SEAL AND CONNECT NEW PIPE
25	J.P.	900x600	-	-	225	28.272	29.864	1.592	EDCM 605
26	FUT D.G.S.E.P.	900x600	-	-	300	26.805	28.334	1.529	EDCM 603/605 CONSTRUCT JUNCTION PIT ONLY
27	J.P.	900x600	300	27.670	Ex300	27.620	29.336	1.716	EDCM 605 REMOVE TEMPORARY SEAL CONSTRUCT PIT OVER EXISTING PIPE AND MAKE GOOD
28	J.P.	900x600	300	28.440	300	28.390	29.506	1.316	EDCM 605
29	J.P.	900x600	-	-	300	28.800	29.425	0.825	EDCM 605



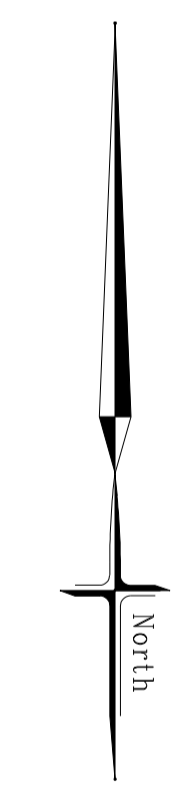
AS CONSTRUCTED

		breese pitt dixon pty. ltd.		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
		land surveyors		civil engineers	
MELWAY REF. 131-C-12		SURVEY B.P.D.		MUNICIPALITY CASEY	
DESIGN RK		DRAWN RK		REFERENCE 8129 E/15	
CHECKED		SCALE AS SHOWN		DATUM AHD	
DATE		DATE JUL. 18		SHEET 20 OF 22	

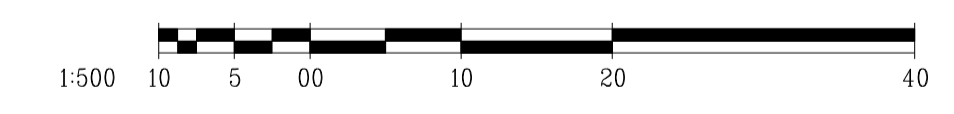


SIGN SCHEDULE

SIGN	DESCRIPTION
A	STREET NAME SIGN
B	'ROAD CLOSED' (G9-20)
C	OBSTRUCTION MARKER (D4-5)
D	GIVE WAY (R1-2)
H	SPEED HUMP (W5-10)
I	SPEED HUMP AHEAD (W3-4)

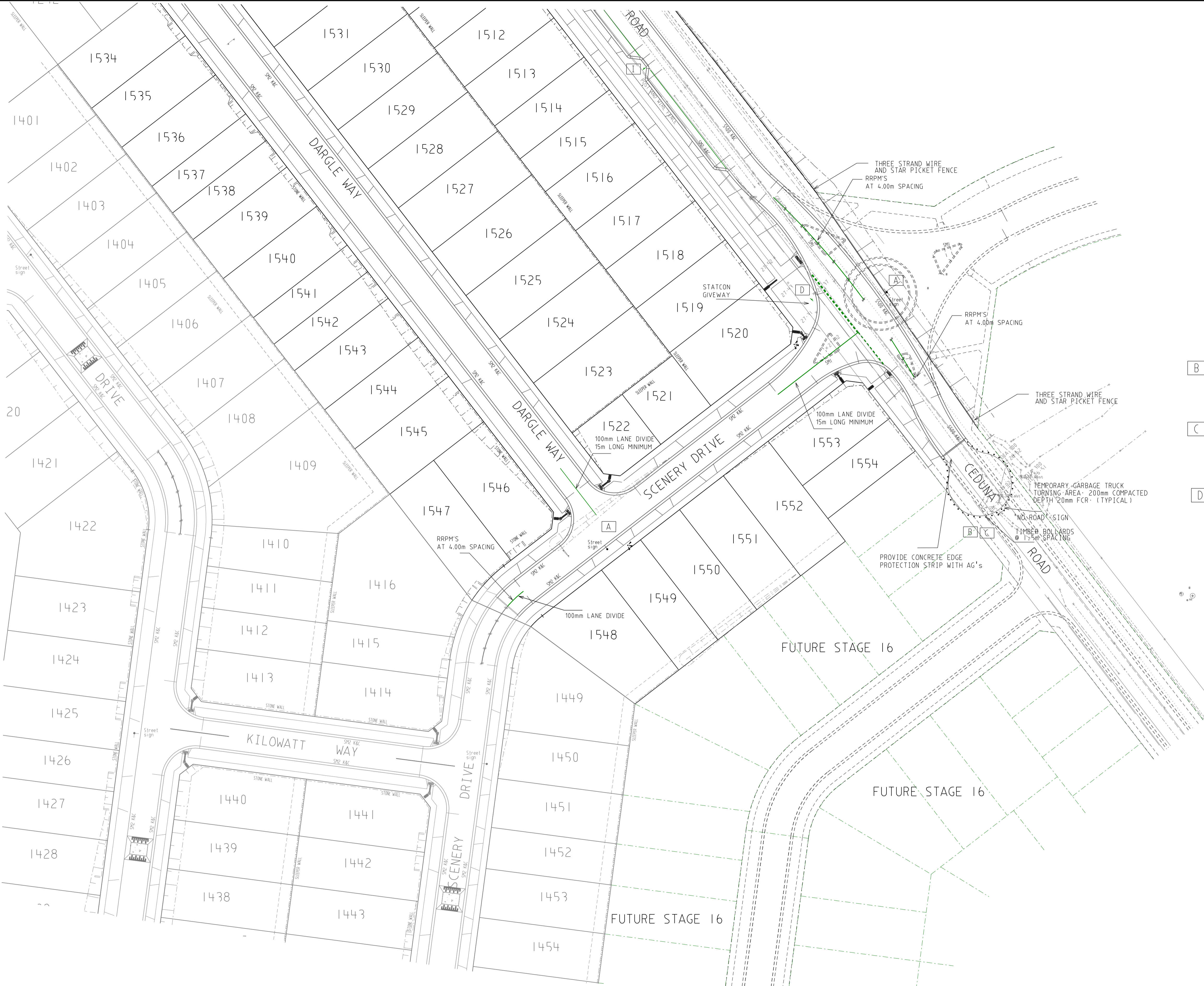


LINEMARK AND SIGNAGE PLAN 1 OF 2

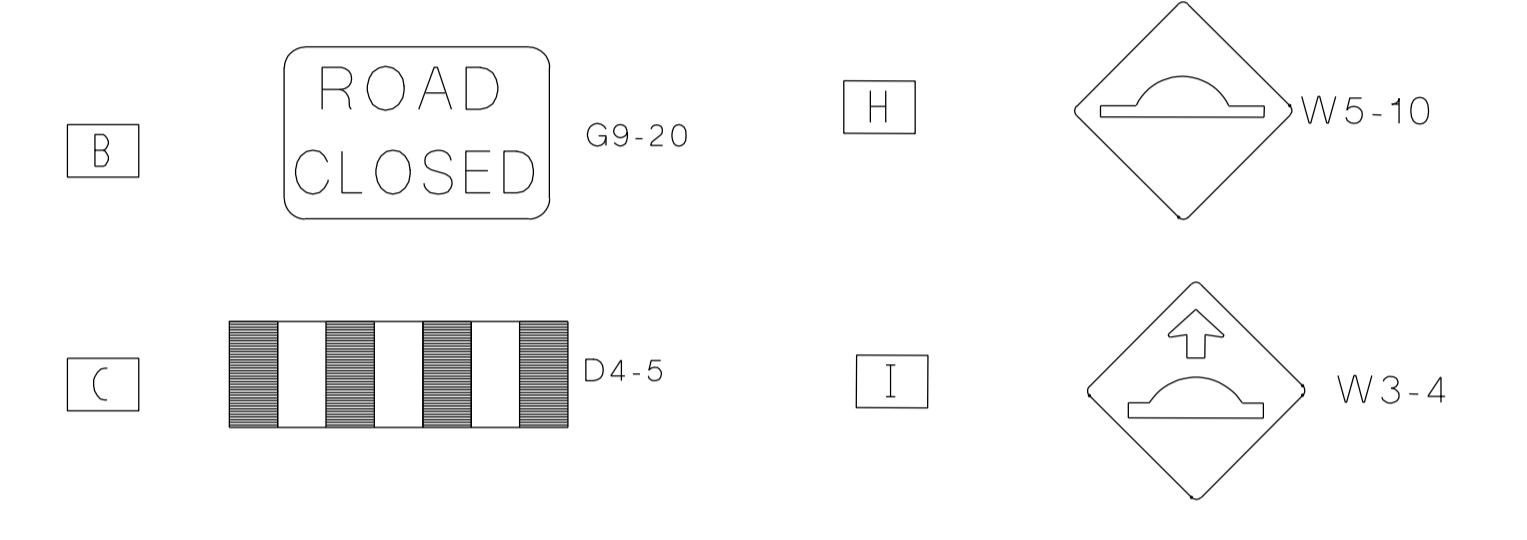


AS CONSTRUCTED

		breese pitt dixon pty. ltd.		1/19 calo street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
		land surveyors		civil engineers	
MELWAY REF. 131-C-12		SURVEY B.P.D.		MUNICIPALITY CASEY	
DESIGN RK		DRAWN RK		REFERENCE 8129 E/15	
AMENDMENTS	VER. DATE	REMARKS	CHECKED	SCALE AS SHOWN	DATUM AHD
B	01.05.2019	PATH AMENDED NORTHWEST CEDUNA/NEWGRANGE INTERSECTION			DATE JUL. 18
A	5.9.2018	CONSTRUCTION ISSUE			SHEET 21 OF 22
					B

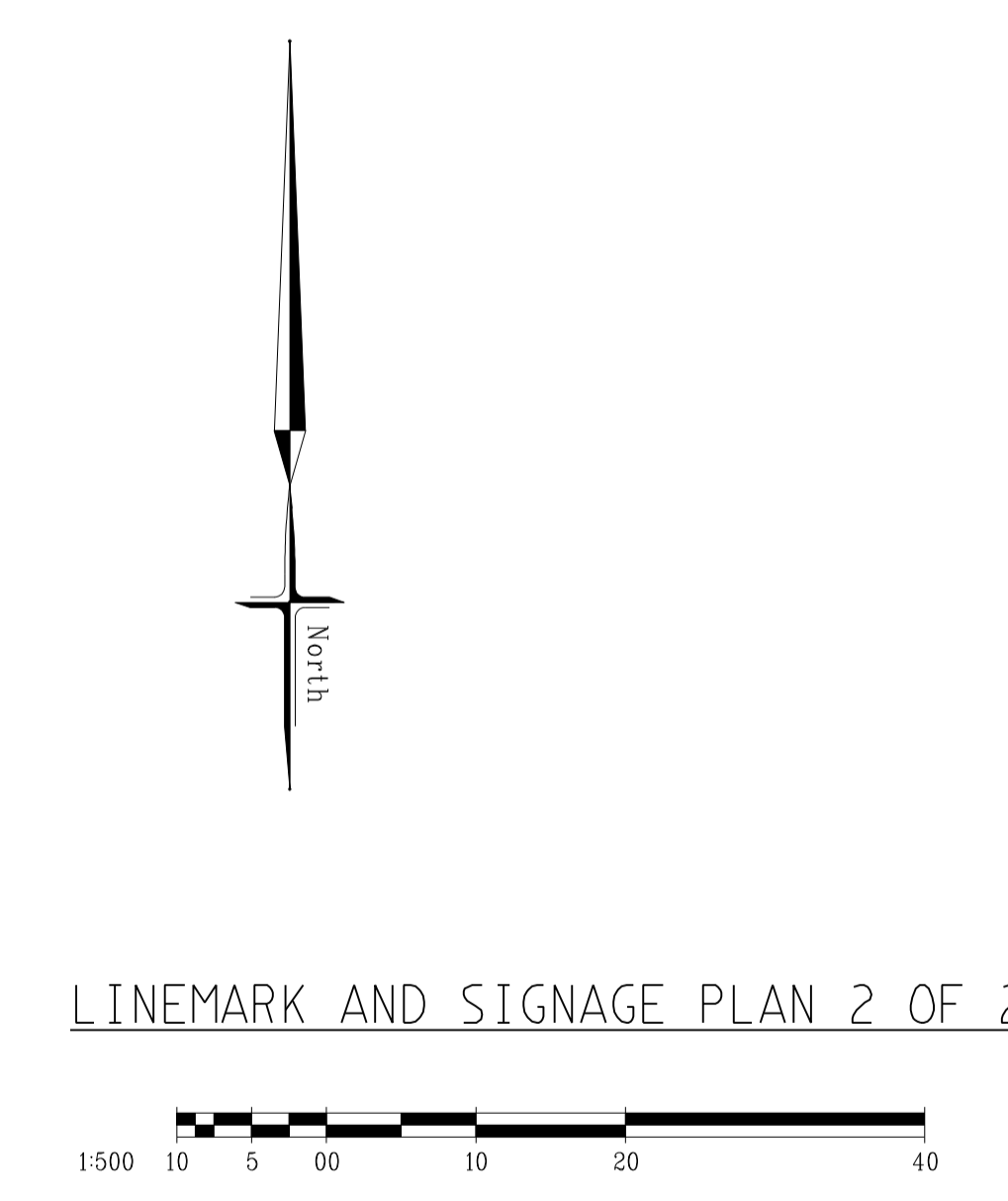


- NOTES**
- ALL SIGNS AND TRAFFIC CONTROL MEASURES, SHALL BE IN ACCORDANCE WITH AS1742.2. 1, 2 & 3
 - LINE MARKING TO AS1742.2, SHALL BE SETOUT, INSPECTED AND APPROVED BEFORE FINAL LINEMARKING IS CARRIED OUT.
 - ANY OBSOLETE LINEMARKING SHALL BE REMOVED BY AN APPROVED GRINDING OR STRIPPING METHOD. PRIOR TO NEW LINEMARKING BEING PLACED.
 - LINE MARKING SHALL BE IN ACCORDANCE WITH VIC ROADS REQUIREMENT WITH LATERAL WORKS AND ARROWS BEING COLD APPLIED PLASTIC TROWELLED INTO PLACE (MATERIAL DEGADUR OR PLASTELINE) AND LONGITUDINAL LINES BEING EXTRUDED THERMOPLASTIC MATERIAL (VIC ROADS SPECIFICATION SEE SECTION 710 & 722)
 - THE CONTRACTOR SHALL PREPARE A TEMPORARY SIGNAGE & LINEMARKING PLAN FOR CONSTRUCTION PURPOSES. THIS PLAN IS TO BE DISCUSSED AT A SITE MEETING WITH VIC ROADS SURVEILLANCE OFFICER WHO SHALL BE CONTACTED 7 DAYS IN ADVANCE OF COMMENCEMENT OF WORKS.
 - SIGNING AND TRAFFIC MANAGEMENT MUST BE CARRIED OUT BY THE CONTRACTOR IN ACCORDANCE WITH "VIC ROADS WORKSITE TRAFFIC MANAGEMENT MANUAL" WHICH INCORPORATES AS 1742.3 - 1996.
 - NO SITEWORKS SHALL COMMENCE UNTIL ALL TEMPORARY SIGNS ETC. ARE IN APPROVED LOCATIONS



SIGN SCHEDULE

SIGN	DESCRIPTION
A	STREET NAME SIGN
B	"ROAD CLOSED" (G9-20)
C	OBSTRUCTION MARKER (D4-5)
D	GIVE WAY (R1-2)
H	SPEED HUMP (W5-10)
I	SPEED HUMP AHEAD (W3-4)



AS CONSTRUCTED

		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 131-C-12 SURVEY B.P.D. DESIGN RK DRAWN RK		MERIDIAN ESTATE STAGE 15		MUNICIPALITY CASEY	
A 5.9.2018 CONSTRUCTION ISSUE VER. DATE REMARKS				REFERENCE 8129 E/15	
CHECKED		SCALE AS SHOWN	DATUM AHD	DATE JUL. 18	SHEET 22 OF 22