

NOTES

1. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH AS2124-1992 GENERAL CONDITIONS OF CONTRACT AND THE CITY OF CASEY CURRENT SPECIFICATION AND STANDARD DRAWINGS AND TO THE SATISFACTION OF THE CITY OF CASEY WORKS SUPERVISOR.
2. COUNCIL TO BE NOTIFIED TWO (2) CLEAR DAYS PRIOR TO COMMENCEMENT OF WORKS.
3. DRAINAGE AND PITS TO BE SET OUT FROM OFFSETS SHOWN RATHER THAN FROM CENTRELINE PIPE CHAINAGES.
4. ALL 150mm DIA. PIPES TO BE P.V.C., 225mm DIA. TO BE P.V.C. OR R.C.(RRJ), 300mm TO 750mm DIA. TO BE R.C.(RRJ) AND 825mm DIA. AND GREATER TO BE R.C.(IJ). PIPES LAYED ON A CURVE TO BE RRJ.
5. R.C. PIPES TO BE CLASS 2 & P.V.C PIPES TO BE CLASS SH UNLESS OTHERWISE SPECIFIED.
6. WHERE DRAINAGE PIPES ARE LOCATED WITHIN NATURE STRIPS, THE TRENCH SHALL BE BACKFILLED WITH COMPACTED CLASS 3 F.C.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.
7. 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.

i) TRENCHES TO BE BACKFILLED IN LAYERS NOT EXCEEDING 200mm LOOSE.)
8. 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.
9. 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.
10. 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.
11. 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.
12. ALL PROPOSED DRAINAGE STUBS TO BE BLANKED OFF AT END OF PIPE WITH TIMBER PLANKS TO THE SATISFACTION OF THE SUPERVISING ENGINEER.
13. 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.
14. 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.
15. RESERVES TO BE FREE DRAINING AND TO BE LEFT IN A CONDITION SATISFACTORY TO THE CITY ENGINEER.
16. 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.
17. 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.
18. BATTERS TO BE 1 IN 6 FOR FILL AND 1 IN 6 FOR CUT UNLESS NOTED OTHERWISE.
19. CUT BATTERS ARE TO BE GRASSED AND MULCHED WITH A MIXTURE OF CHOPPED GRASS, STRAW AND BITUMEN EMULSION.
20. WHERE CUT BATTERS EXCEED 700mm AN ADDITIONAL 300mm BERM SHALL BE FORMED BEHIND FOOTPATH.
21. 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.
22. 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.
23. PRAM CROSSINGS ARE TO BE CONSTRUCTED WHERE FOOTPATHS CONNECT TO THE BACK OF KERB & CHANNEL. REFER GAA STD DWG EDM403.
24. 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.
25. 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.
26. 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.
27. TELSTRA/BNB Co TO BE NOTIFIED SEVEN (7) DAYS PRIOR TO CONCRETE WORKS BEING PLACED.
28. 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.
29. 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.

30. 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.
31. ALL DRIVEWAYS ARE TO BE OFFSET 0.75m FROM SIDE BOUNDARYS AND EASEMENTS UNLESS OTHERWISE SHOWN, AND CONSTRUCTED AS PER GAA STD DWGS EDM 501 & EDM 502
32. ALL ROADS TO BE CONSTRUCTED WITH KERB & CHANNEL AS SHOWN. REFER GAA STD DWGS EDM301 & EDM302 AND CASEY COUNCIL STD DWGS.
33. KERB TRANSITION TO TAKE PLACE IN THE MINOR STREET OVER A 2.0m LENGTH FROM EITHER THE TANGENT POINT OR TP PIT.
34. EXISTING ROAD WORKS TO BE RECONSTRUCTED AS REQUIRED TO PROVIDE, WITHOUT DISCONTINUITY, A CONNECTION IN ACCORDANCE WITH DESIGN LEVELS AND GRADES.
35. PAVEMENT TO CONSIST OF: ACCESS STREET - NEWGRANGE BOULEVARD

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 TO CONSIST OF: ACCESS STREET - SERENGETI STREET

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 - DOLOMITE BOULEVARD, KAKADU STREET, FUJI STREET

a) 20mm COMPACTED DEPTH 7mm NOMINAL SIZE TYPE L 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) 135mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 2 FINE CRUSHED ROCK

e) 120mm COMPACTED DEPTH 40mm NOMINAL SIZE CLASS 3 FINE CRUSHED ROCK

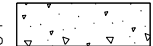
f) 150mm COMPACTED DEPTH SELECT GRANULAR MATERIAL WITH A MINIMUM SOAKED CBR OF 10%
- DEPTH 460mm

PAVEMENT NOT TO BE FOUNDON ON CLAYEY SILT OR UNCONTROLLED FILL MATERIAL SUBGRADE. PAVEMENT TO BE AS PER SPECIFICATIONS OF CARDNO 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 0MC 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.

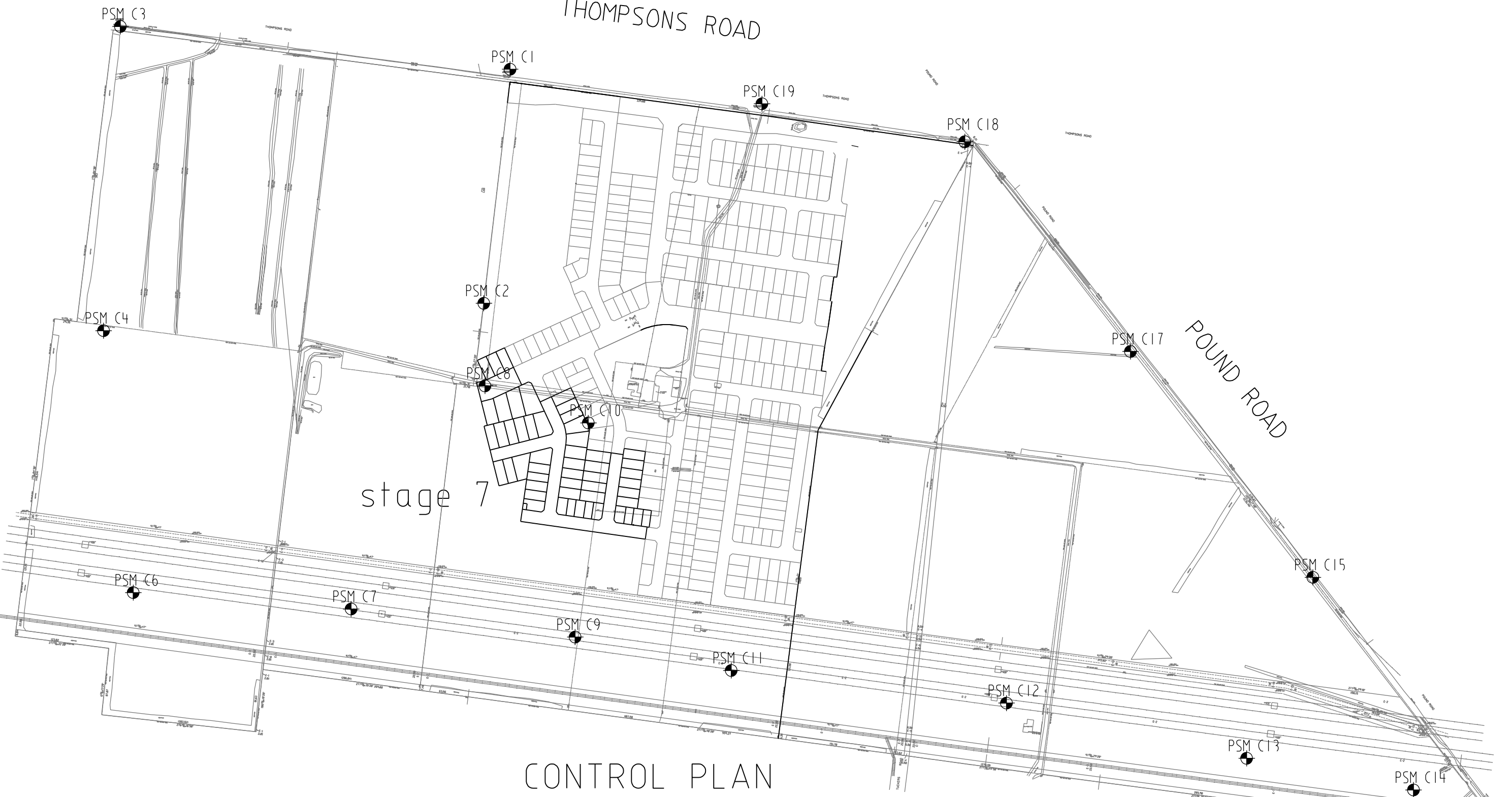
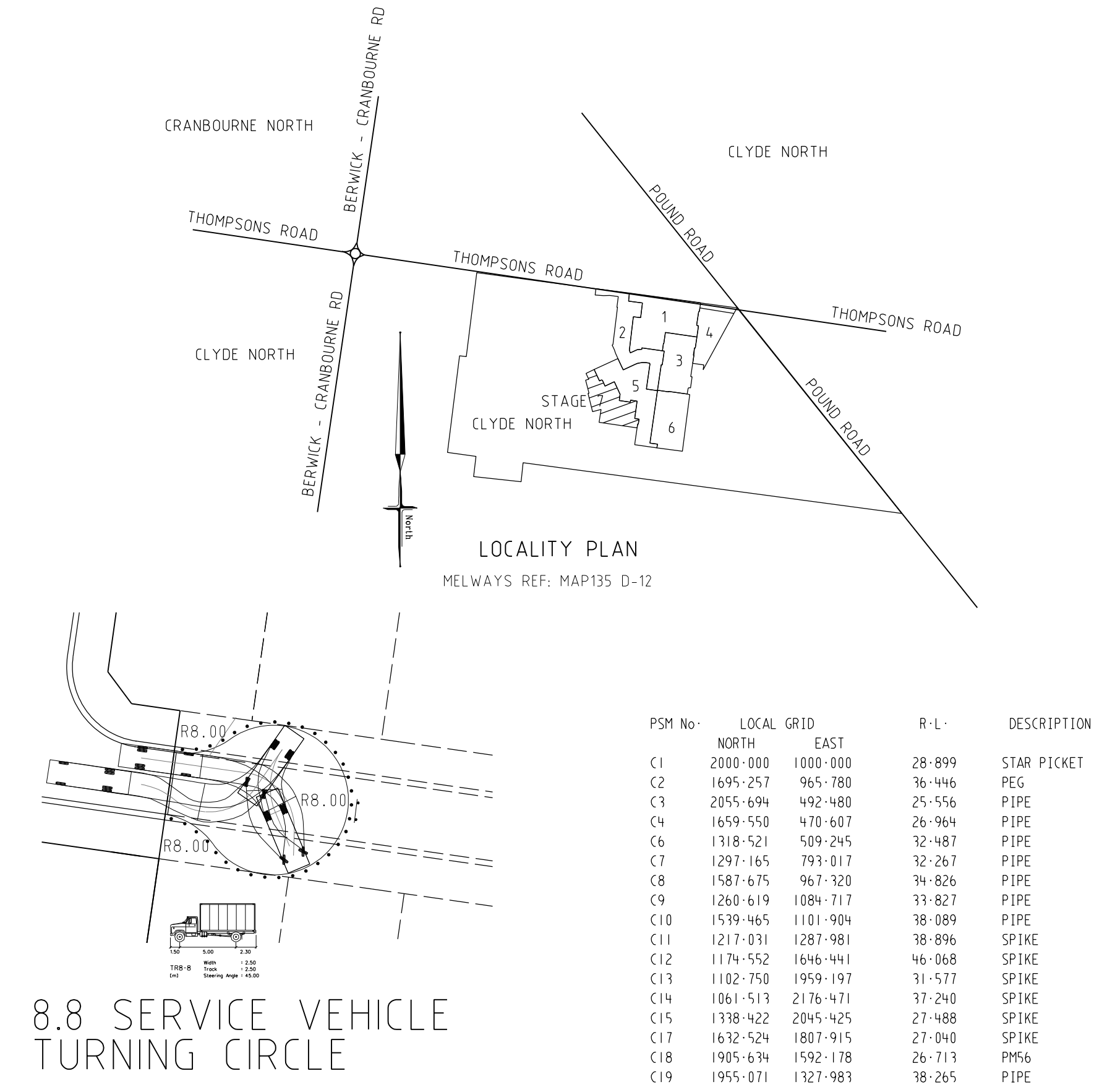
IN THE EVENT THAT SELECT GRANULAR MATERIAL CAN NOT ACHIEVE A CBR OF 10% IN SITU STABILISATION IS REQUIRED TO ACHIVE 10% C.B.R. TO A MINIMUM DEPTH OF 300mm FOR ALL ROAD PAVEMENTS.

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

b) 125mm THICK COMPACTED FCR BEDDING OR TO ROAD BASE COURSE

36. MODIFICATION OF THE PAVEMENT REQUIRES APPROVAL BY THE CITY OF CASEY WORKS SUPERVISOR.
37. 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.
38. 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-INSTATEMENT AT THE CONTRACTORS EXPENSE.
39. 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 MW SITE ENVIRONMENTAL MANAGEMENT POLICY 3.8.2. APPROPRIATE SILTATION CONTROL IS TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION AND MAINTENANCE PERIOD OF THE WORKS.
40. 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.
41. PROVIDE TEMPORARY SAFETY BARRIER FENCE (FARM FENCE AS PER MW STD DWG 7251/4/203) 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.
42. 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).
43. CONTRACTOR TO REMOVE EXISTING IRRIGATION AND DRAINAGE PIPES AND PITS ENCOUNTERED ON SITE. TRENCHES TO BE BACKFILLED IN ACCORDANCE WITH NOTES 16 & 17.
44. TACTILE GROUND SURFACE INDICATORS (TGS1) ARE TO BE INSTALLED AT ALL PRAM CROSSINGS AND PEDESTRIAN CROSS POINTS,REFER GAA STD DWG EDM401.



SHEET INDEX

SHT No.	VER	DESCRIPTION
1	A	FACE SHEET
2	A	LAYOUT PLAN 1 OF 2
3	A	TYPICAL SECTIONS, RETAINING WALL DETAILS
4	A	INTERSECTION DETAILS
5	A	NEWGRANGE BOULEVARD LONGITUDINAL SECTION
6	A	NEWGRANGE BOULEVARD CROSS SECTIONS
7	A	SERENGETI STREET LONGITUDINAL AND CROSS SECTIONS
8	A	SERENGETI STREET CROSS SECTIONS
9	A	DOLOMITE BOULEVARD LONGITUDINAL SECTIONS
10	A	DOLOMITE BOULEVARD CROSS SECTIONS
11	A	KAKADU STREET LONGITUDINAL SECTION
12	A	KAKADU STREET CROSS SECTIONS
13	A	FUJI STREET LONGITUDINAL AND CROSS SECTIONS
14	A	STORMWATER DRAINAGE LONGITUDINAL SECTIONS
15	A	STORMWATER DRAINAGE LONGITUDINAL SECTIONS
16	A	SIGNAGE AND LINE MARKING PLAN

City of Casey

Approved By: Khurshedul Alam

File No: 103270.SC-07 & SEng00004/17

Date: 21/11/2017

Subject to:
Approval of an EMP before any works start on site.

DRAWING NO: R5037

AMENDMENTS					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	MERIDIAN ESTATE STAGE 7			MUNICIPALITY					
			SURVEY	B.P.D.				CASEY					
			DESIGN	RK				REFERENCE					
			DRAWN	RK				8129 ^{E/1}					
A	17-11-2017	CONSTRUCTION ISSUE											
VER.	DATE	REMARKS	CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	MAR. 17	SHEET	1	OF 16	A



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	2.55-2.80 N	0.90 BOK	1.95 N	1.95 N	4.35 N	E,T/G,W
KAKADU STREET	16.00	3.05 E	2.55 E	2.10 E	2.25 W	0.90 BOK	1.75 W	1.75 W	4.20 E	E,T/G,W
DOLomite BOULEVARD	16.00	3.05 W	2.55 W	2.10 W	2.40 E	0.90 BOK	1.90 E	1.90 E	4.20 W	E,T/G,W
SERENGETI STREET	16.00	3.05 S	2.55 S	2.10 S	2.35-2.15 N	0.90 BOK	1.65 N	1.65 N	4.20 S	E,T/G,W
FUJI STREET	16.00	3.05 N	2.55 N	2.10 N	2.50 S	0.90 BOK	1.85 S	1.85 S	4.20 N	E,T/G,W

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.

ATTENTION TO CONTRACTOR

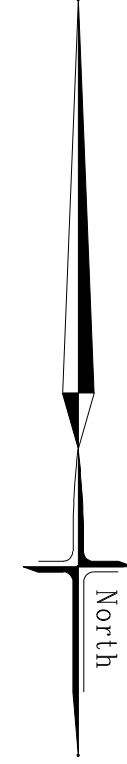
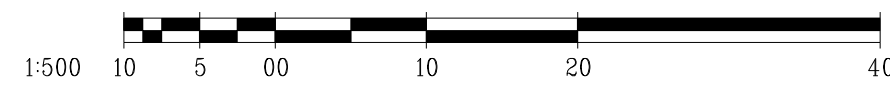
ALL DISTURBED ROAD VERGES AS A RESULT OF CONSTRUCTION SHALL BE REINSTATED TO THE SATISFACTION OF THE RESPONSIBLE AUTHORITY

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

LAYOUT PLAN



City of Casey

Approved By: Khurshedul Alam

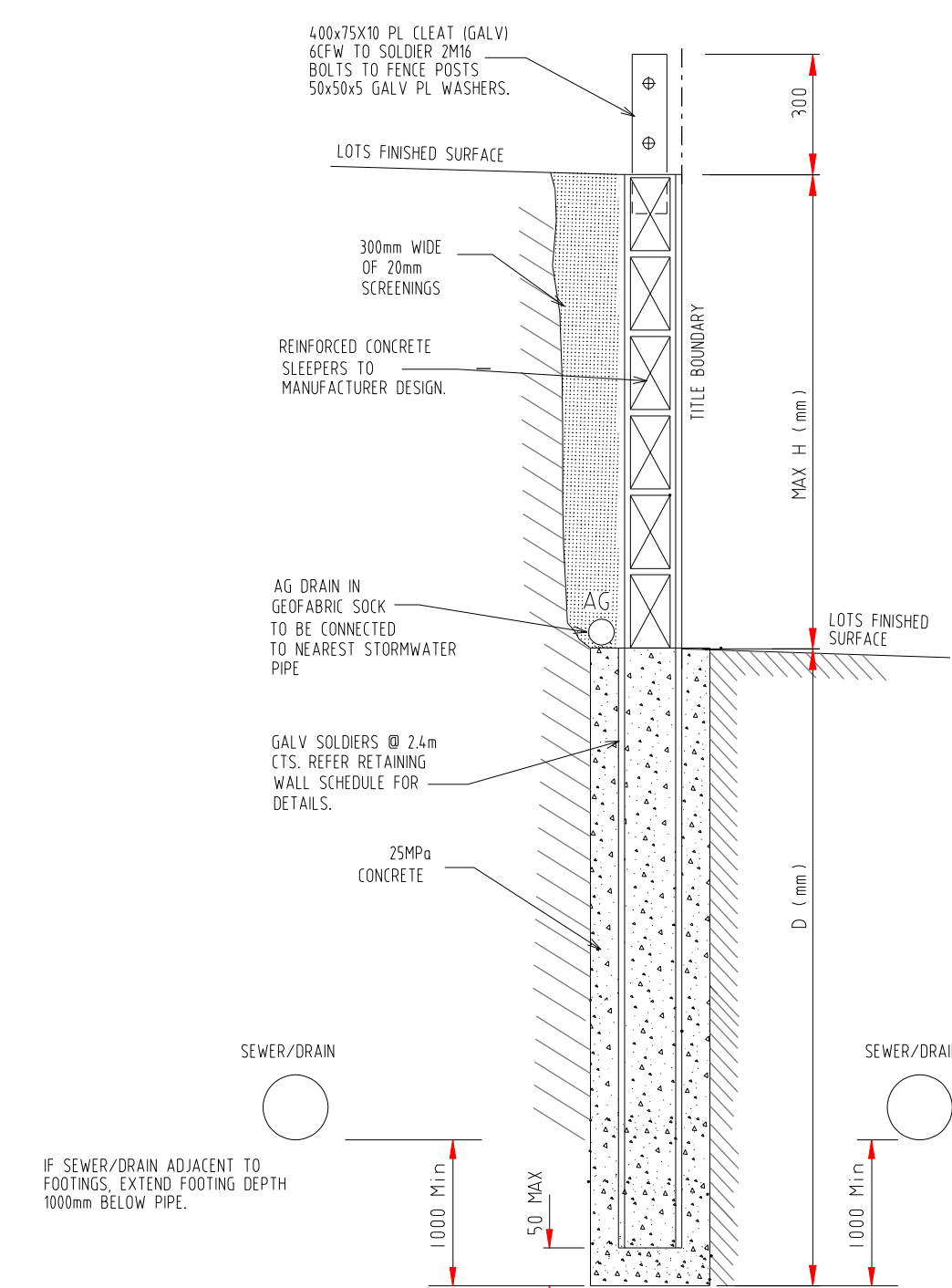
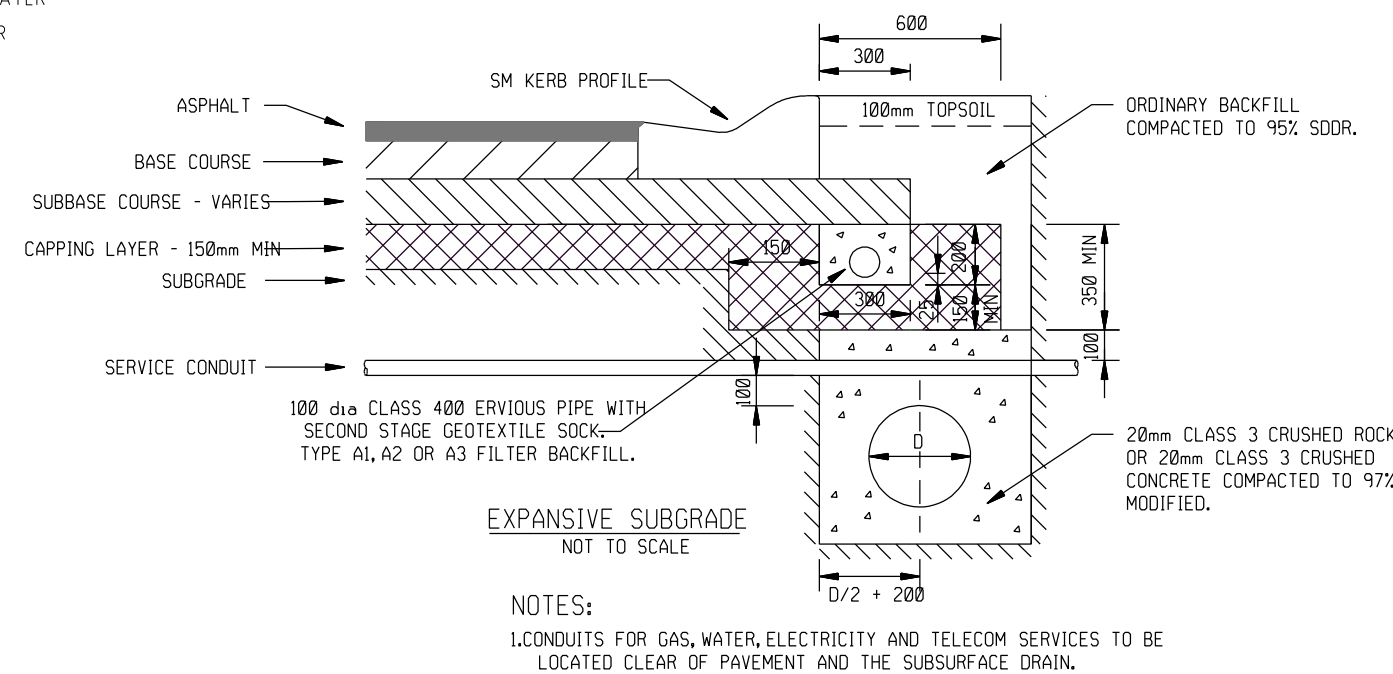
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DRAWING NO: R5037

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	

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RETAINING WALL SCHEDULE

HEIGHT-H(mm)	DEPTH-Dmin (mm)	SOLDIERS SIZE Ø 2,4m CTS
600	900	100 UC 14,8
800	1200	100 UC 14,8
1000	1500	100 UC 14,8

* Dmin to be the greater of that shown above
or 1000mm below adjacent sewer/drainage

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	Temp E.W.	-x-	225	31.700	-	31.700	32.125	0.425	TEMPORARY SANDBAG ENDWALL
2	J.P.	900x600	225	31.900	225	31.850	32.822	0.972	EDCM 605
3	J.P.	900x600	225	33.043	225	32.993	33.851	0.858	EDCM 605
3A	Ex E.W.	900x600	Ex225	33.150	225	33.150	34.019	0.869	REMOVE TEMPORARY ENDWALL AND CONNECT
4	Temp E.W.	-x-	300	31.350	-	31.350	31.850	0.500	TEMPORARY SANDBAG ENDWALL
5	G.S.E.P.	900x600	300	31.350	300	31.300	32.625	1.325	EDCM 603/605
6	J.P.	900x600	300	31.680	300	31.630	32.978	1.348	EDCM 605
7	Ex E.W	-x-	Ex300	32.000	300	32.000	33.386	1.386	REMOVE TEMPORARY END WALL AND CONNECT
8	G.S.E.P.	900x600	Ex300	32.270	Ex300	32.270	33.731	1.461	EDCM 603/605 CONSTRUCT FIT OVER EXISTING PIPE
9	G.S.E.P.	900x600	-	-	300	31.400	32.622	1.222	EDCM 603/605
10	G.S.E.P.	900x600	-	-	300	32.370	33.724	1.354	EDCM 603/605
11	Ex END PIPE	-x-	300	33.600	Ex300	33.600	35.092	1.492	REMOVE TEMPORARY SEAL AND CONNECT
12	J.P.	900x600	-	-	300	33.775	35.189	1.414	EDCM 605
13	Temp E.W.	-x-	300	30.600	-	30.600	31.100	0.500	TEMPORARY SANDBAG ENDWALL
13A	J.P.	900x600	300	30.900	300	30.850	32.220	1.370	EDCM 605
14	G.S.E.P.	900x600	300	32.150	300	32.100	33.456	1.356	EDCM 603/605
15	G.S.E.P.	900x600	-	-	300	33.250	34.488	1.238	EDCM 603/605
16	G.S.E.P.	900x600	-	-	300	32.185	33.458	1.273	EDCM 603/605
17	Temp E.W.	-x-	300	31.400	-	31.293	31.793	0.500	TEMPORARY SANDBAG ENDWALL
18	J.P.	900x600	225	31.935	300	31.860	33.292	1.432	EDCM 605
19	J.P.	900x600	225	32.000	225	31.950	33.307	1.357	EDCM 605
20	J.P.	900x600	-	-	225	32.150	33.046	0.896	EDCM 605
21	J.P.	900x600	-	-	225	31.700	33.734	1.034	EDCM 605
22	Temp E.W.	-x-	450	31.000	-	31.000	31.650	0.650	TEMPORARY SANDBAG ENDWALL
23	J.P.	900x600	450	31.205	450	31.155	32.886	1.731	EDCM 605
24	G.S.E.P.	900x600	375	31.345	450	31.270	33.159	1.889	EDCM 603/605
25	G.S.E.P.	900x600	375	31.505	375	31.455	33.157	1.702	EDCM 603/605
26	G.S.E.P.	900x600	375	31.700	375	31.650	33.272	1.622	EDCM 603/605
27	J.P.	900x600	300	32.415	375	32.340	34.207	1.867	EDCM 605
28	G.S.E.P.	900x600	300	32.610	300	31.560	34.476	1.916	EDCM 603/605
29	G.S.E.P.	900x600	300	32.770	300	32.720	34.478	1.758	EDCM 603/605
30	G.S.E.P.	900x600	300	32.965	300	32.915	34.579	1.664	EDCM 603/605
31	G.S.E.P.	900x600	300	33.125	300	33.075	34.577	1.502	EDCM 603/605
32	Ex E.W	-x-	Ex300	33.300	300	33.300	34.723	1.423	REMOVE TEMPORARY END WALL AND CONNECT
33	J.P.	900x600	300	31.900	300	31.850	33.335	1.485	EDCM 605
34	G.S.E.P.	900x600	300	33.258	300	33.208	34.769	1.561	EDCM 603/605
35	J.P.	900x600	-	-	300	33.458	35.058	1.600	EDCM 605
36	J.P.	900x600	225	33.160	225	33.110	34.372	1.262	EDCM 605
37	Ex E.W	-x-	Ex225	34.400	225	34.400	35.246	0.846	REMOVE TEMPORARY END WALL AND CONNECT
38	G.S.E.P.	900x600	-	-	300	31.760	33.271	1.511	EDCM 603/605
39	G.S.E.P.	900x600	300	33.565	300	33.515	34.985	1.470	EDCM 603/605
40	G.S.E.P.	900x600	-	-	300	33.600	34.987	1.387	EDCM 603/605
41	J.P.	900x600	-	-	300	33.650	34.999	1.349	EDCM 605

City of Casey

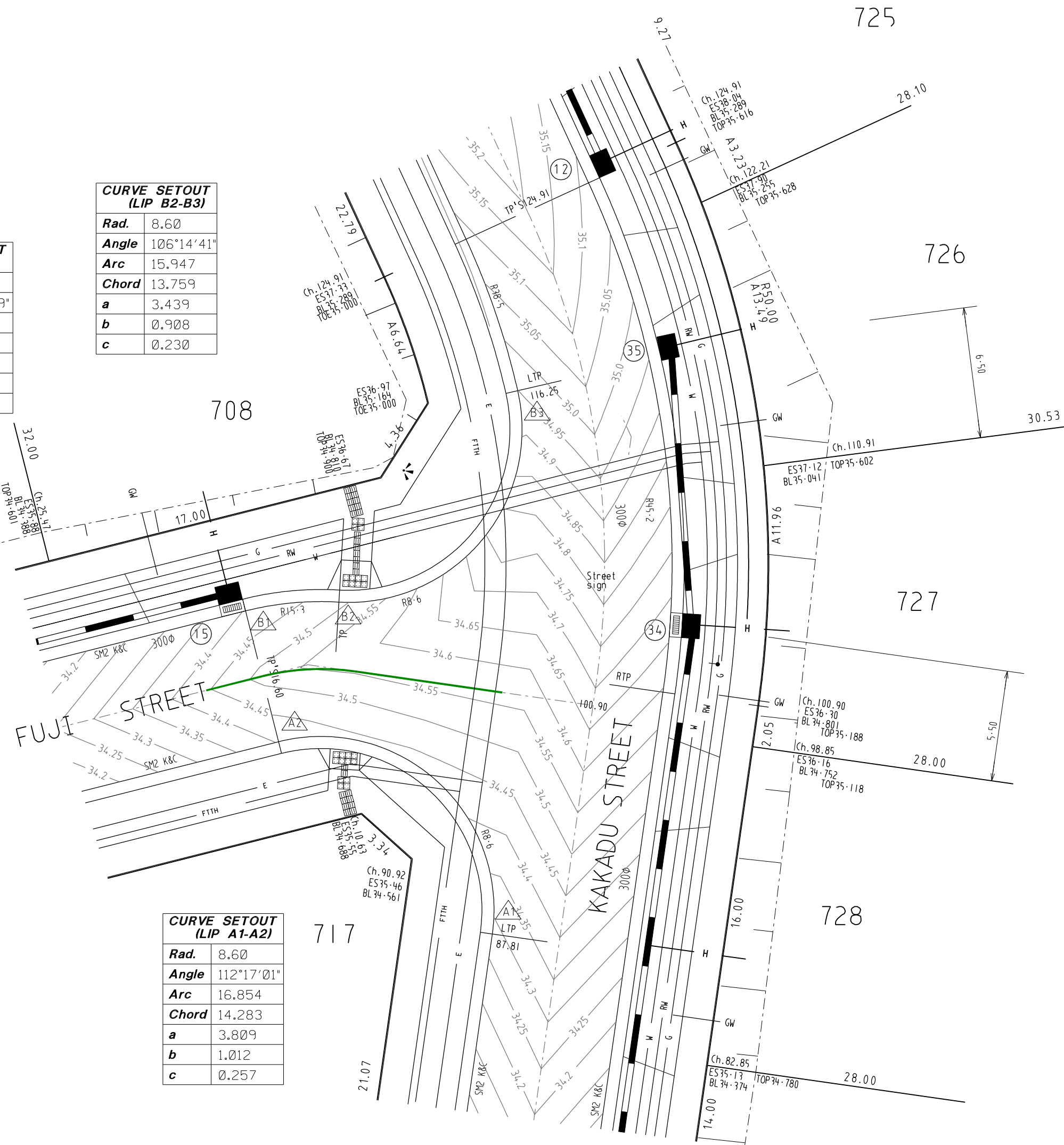
Approved By: Khurshedul Alam
File No: 103270.SC-07 & SEng00004/17
Date: 21/11/2017

DRAWING NO: R5037

AMENDMENTS					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 7				MUNICIPALITY		CASEY		
			SURVEY	B.P.D.					REFERENCE				
			DESIGN	RK					8129 ^E / ₇				
			DRAWN	RK									
A	17-11-2017	CONSTRUCTION ISSUE											
VER.	DATE	REMARKS	CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	MAR. 17	SHEET	3	OF 16	A

CURVE SETOUT (LIP D1-D2)	
Rad.	15.30
Angle	17°30'29"
Arc	4.675
Chord	4.657
a	0.178
b	0.045
c	0.011

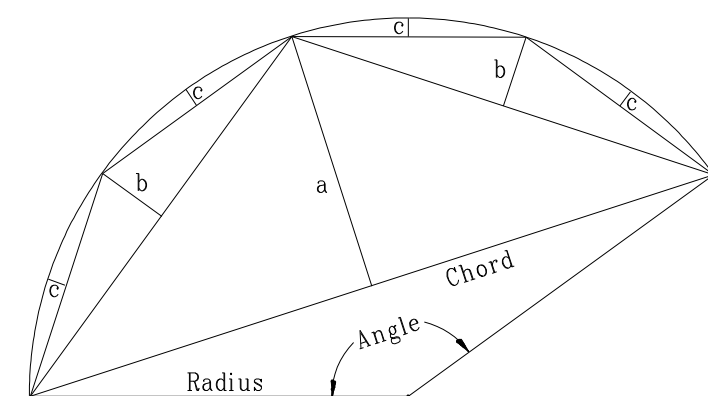
CURVE SETOUT (LIP B2-B3)	
Rad.	8.60
Angle	106°14'41"
Arc	15.947
Chord	13.759
a	3.439
b	0.908
c	0.230



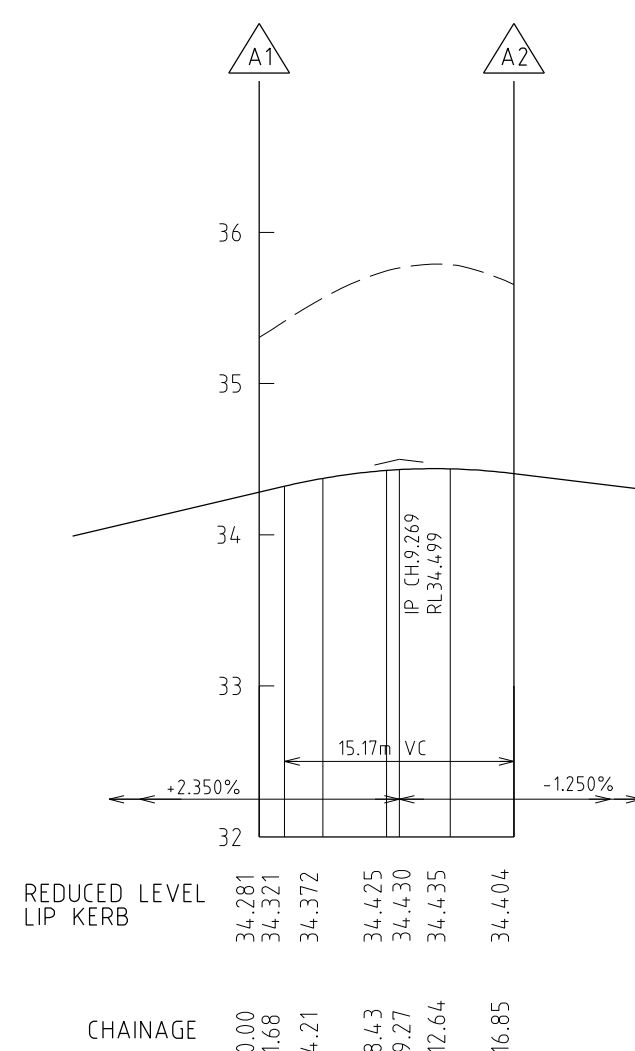
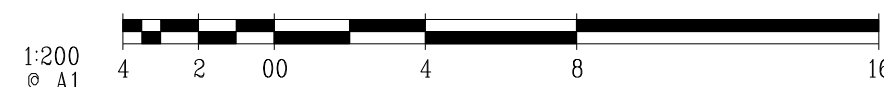
CURVE SETOUT (LIP A1-A2)	
Rad.	8.60
Angle	112°17'01"
Arc	16.854
Chord	14.283
a	3.809
b	1.012
c	0.257

CURVE SETOUT (LIP C1-C2)	
Rad.	8.60
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.519
b	0.655
c	0.165

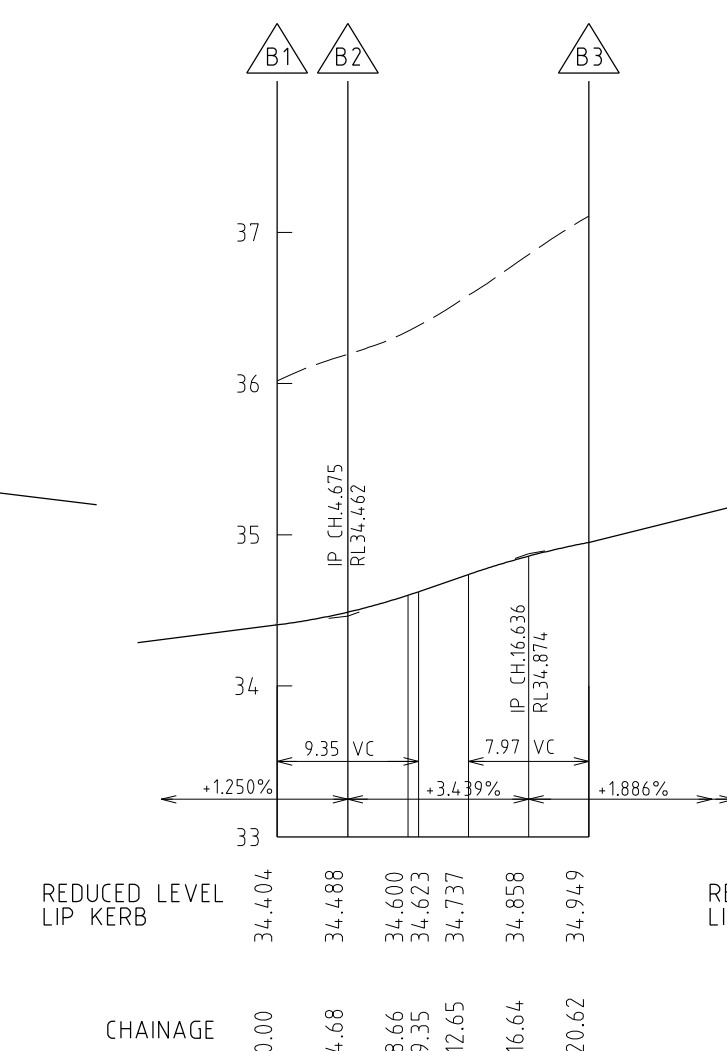
CURVE SETOUT (LIP D1-D2)	
Rad.	8.60
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.519
b	0.655
c	0.165



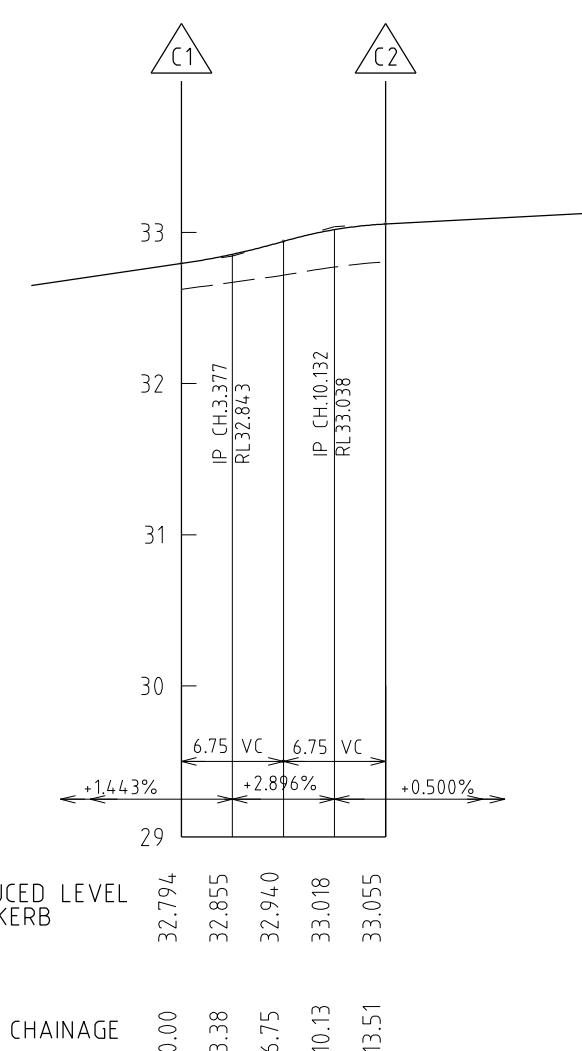
CURVE SETOUT DIAGRAM



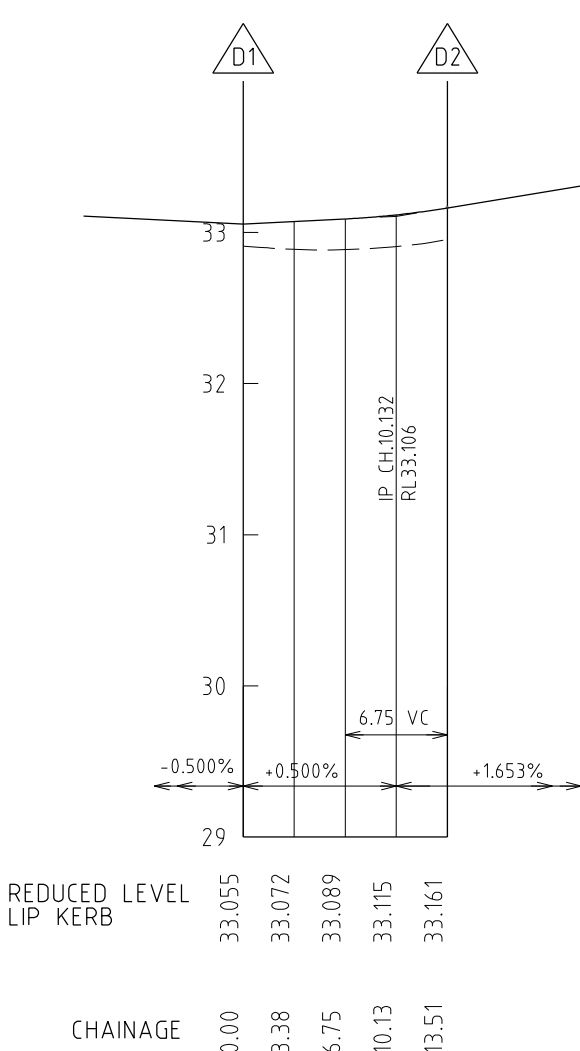
LIP LINE A
SCALE (1:100)
H1500
V150



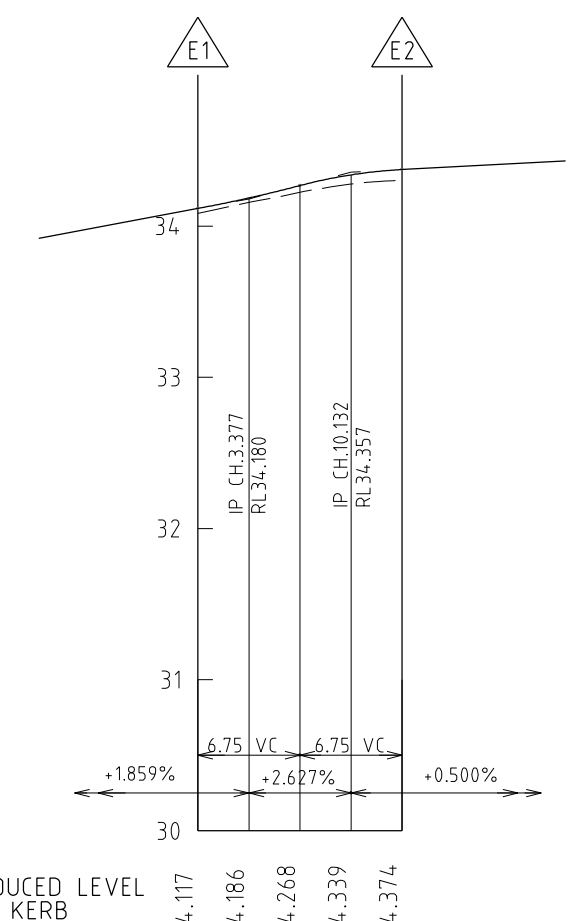
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SCALE (1:100)
H1500
V150



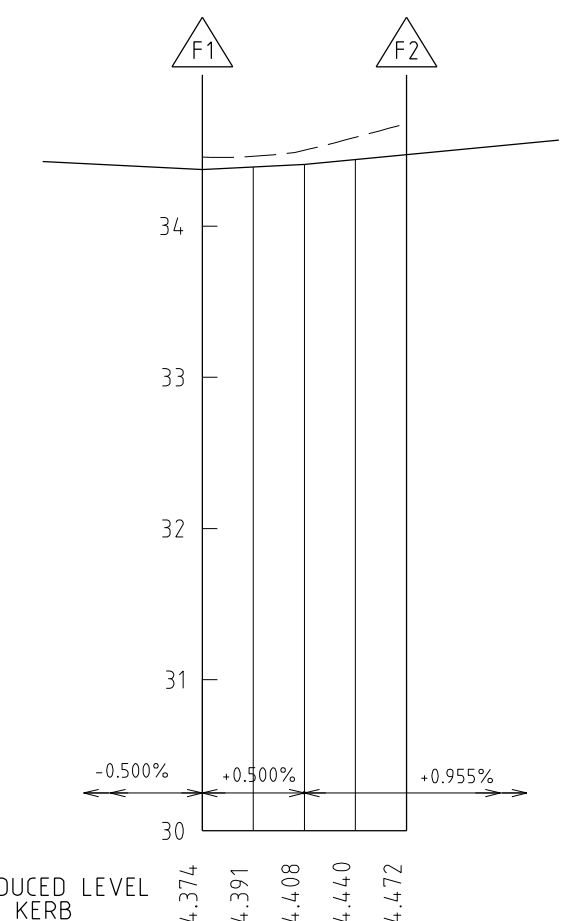
LIP LINE C
SCALE (1:100)
H1500
V150



LIP LINE D
SCALE (1:100)
H1500
V150



LIP LINE E
SCALE (1:100)
H1500
V150



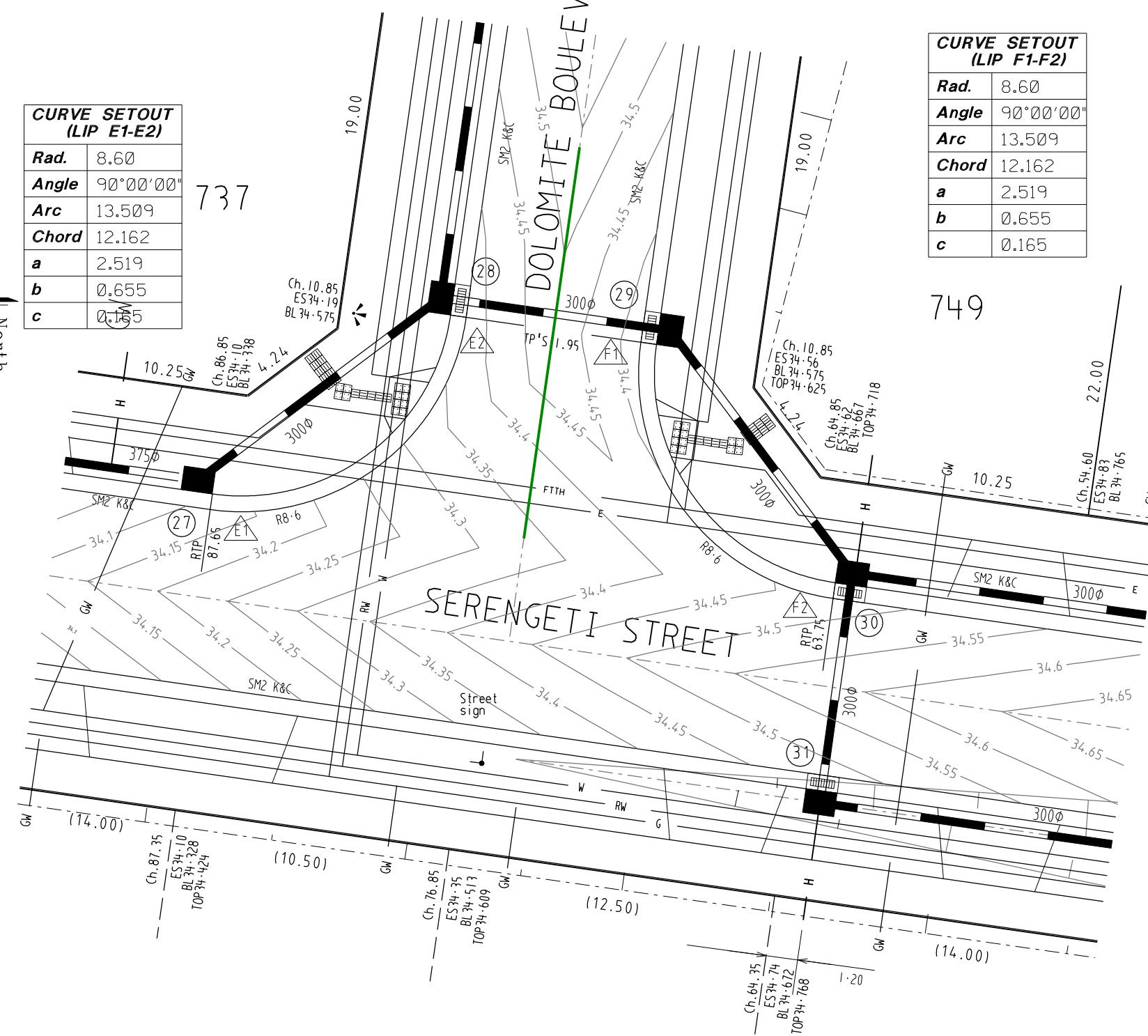
LIP LINE F
SCALE (1:100)
H1500
V150

City of Casey

Approved By: Khurshedul Alam
File No: 103270.SC-07 & SEng00004/17
Date: 21/11/2017

DRAWING NO: R5037

CURVE SETOUT (LIP E1-E2)	
Rad.	8.60
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.519
b	0.655
c	0.165



CURVE SETOUT (LIP F1-F2)	
Rad.	8.60
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.519
b	0.655
c	0.165

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

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

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

SYMBOL LEGEND

Drains	—S—S—
Sever <300	—S—S—
Sever >300	—S—S—
Water	—W—W—
House Drain	—H—H—
Property Inlet	—P—P—
Street Sign	—S—S—
PSM	—P—P—
Retaining Wall	—R—R—
Conduits 50mm	—C—C—
Conduits 100mm	—C—C—
Ex Gas/Elect/Tel	—G—E—T—

Ex/Natural/FS Level	—E—S—B—
FS @ Building Line	—B—L—
Top/Toe of Batter	—T—B—
Top Ret. Wall Level	—T—R—
100yr Flood Level	—F—L—
Fill Prop/Ex	—F—P—
Cut Prop/Ex	—C—P—

AMENDMENTS	
VER.	DATE
A	17-11-2017
CONSTRUCTION ISSUE	
REMARKS	

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

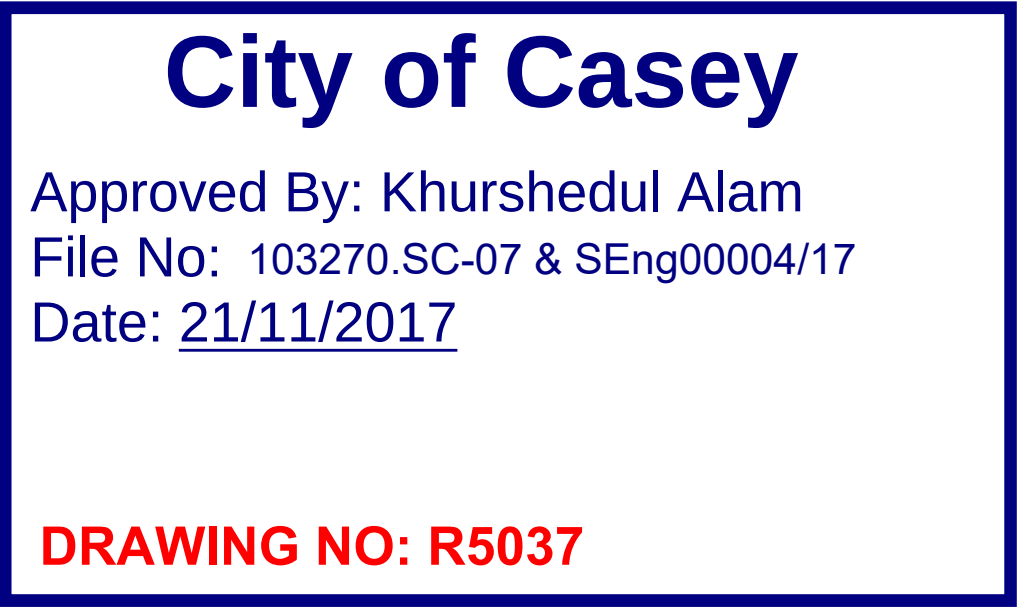
breese pitt dixon pty. ltd.
land surveyors
civil engineers

MERIDIAN ESTATE
STAGE 7

1/19 cato street
howthorn east, 3123
telephone 8823 2300
fax no. 8823 2310

MUNICIPALITY	
CASEY	
REFERENCE	
8129 E/1	
SHEET 4 OF 16	

SCALE AS SHOWN DATUM AHD DATE MAR. 17



SCALE Hor. 1:500
Vert 1:50

AMENDMENTS					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		MERIDIAN ESTATE STAGE 7				MUNICIPALITY				
				SURVEY	B.P.D.						CASEY				
				DESIGN	RK						REFERENCE				
	A	17-11-2017	CONSTRUCTION ISSUE		DRAWN	RK		8129 ^E / ₇							
VER.	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	MAR. 17	SHEET	5	OF	16	A

Approved By: Khurshedul Alam
File No: 103270.SC-07 & SEng00004/17
Date: 21/11/2017

Approved By: Khurshedul Alam
File No: 103270.SC-07 & SEng00004/17
Date: 21/11/2017

EXISTING	DESIGN	OFFSET
35.19	33.214	-15.00
35.22	33.230	-11.30
35.24	33.105	-10.60
35.23	33.067	-9.05
	32.927	-6.25
	32.842	-5.65
35.22	32.919	-3.35
35.26		
35.28	33.031	10.00
35.29		
	32.919	13.35
	32.842	15.65
	32.927	16.25
35.30	33.034	17.85
35.30		
	33.109	10.85
	33.192	13.35
	33.230	14.85
	33.230	14.90
	33.732	17.66
35.32	33.750	33.750

	EXISTING	DESIGN	OFFSET
	34.73	32.903	-15.00
	34.73		
	34.68	32.911	-11.22
		32.755	-10.60
		32.755	-10.55
	34.67	32.717	-9.05
		32.577	-6.25
		32.492	-5.85
		32.568	-3.35
	34.64	32.481	0.00
	34.63	32.568	3.35
		32.492	5.65
		32.577	6.25
		32.683	7.85
		32.758	10.85
	34.58		
		32.842	13.35
		32.879	14.85
		32.879	14.90
		33.225	17.57
	34.54	33.331	20.00

EXISTING	DESIGN	OFFSET
34.25	32.504	-15.00
34.25		
34.26	32.484	-10.60
34.32	32.447	-10.55
		-9.05
	32.306	-6.25
	32.221	-5.65
34.21	32.298	-3.35
34.19	32.140	0.00
34.17	32.298	3.35
	32.221	5.65
	32.306	6.25
34.15	32.413	7.85
34.15	32.488	10.95
	32.571	13.35
	32.609	14.85
	32.609	14.90
34.11	33.075	17.70
34.10	33.082	20.00

OFFSET	DESIGN	EXISTING	RL.32.00
-15.00	34.221	37.20	
-10.60	34.312		
-10.55	34.312		
-9.05	34.275		
-6.25	34.135		
-5.65	34.050		
-3.35	34.127	37.31	
0.00	34.239		
3.35	34.127		
5.65	34.050		
6.75	34.135		
7.85	34.242		
10.85	34.317		
13.35	34.400	37.68	
14.85	34.438		
14.90	34.438		
16.56	34.716	37.56	
		37.45	
20.00	34.731	37.48	

OFFSET	DESIGN	EXISTING	RL.32.00
-15.00	33.840	36.50	
-10.60	33.858		
-10.55	33.858		
-9.05	33.821		
-6.75	33.681	36.60	
-5.65	33.596		
-3.35	33.672		
0.00	33.784	36.68	
3.35	33.672		
5.65	33.596	36.77	
6.75	33.681	36.71	
7.85	33.787		
10.85	33.862	36.66	
13.35	33.946	36.71	
14.85	33.983	36.75	
14.90	33.983		
16.99	34.337		
20.00	34.361		

OFFSET	DESIGN	EXISTING
-15.00	33.570	36.03
-10.60	33.588	
-10.55	33.588	
-9.05	33.550	
-6.25	33.410	
-5.65	33.325	
-3.35	33.402	
0.00	33.514	36.20
3.35	33.402	36.18
5.65	33.325	36.14
6.25	33.410	
7.85	33.517	36.22
10.85	33.592	36.21
13.35	33.675	
14.85	33.713	36.23
14.90	33.713	
17.26	34.120	
20.00	34.142	36.22

NEWGRANGE BOULEVARD CROSS SECTIONS

SCALE Hor. 1:100
 Vert 1:50

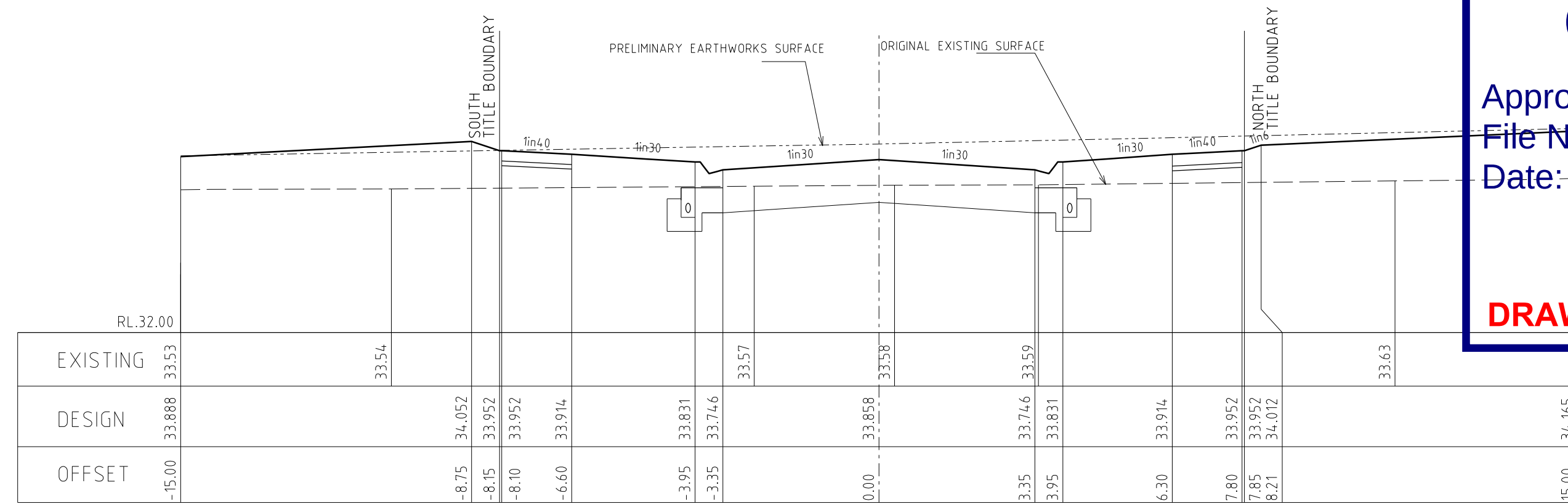
AMENDMENTS				breese pitt dixon pty. ltd. land surveyors civil engineers				1/19 calo street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310							
			MELWAY REF.	131-C-12		MERIDIAN ESTATE STAGE 7				MUNICIPALITY					
			SURVEY	B.P.D.						CASEY					
			DESIGN	RK						REFERENCE					
A	17-11-2017	CONSTRUCTION ISSUE	DRAWN	RK		8129 ^{E/7}									
VER.	DATE	REMARKS	CHECKED	SCALE AS SHOWN		DATUM	AHD	DATE	MAR. 17		SHEET	6	OF	16	A



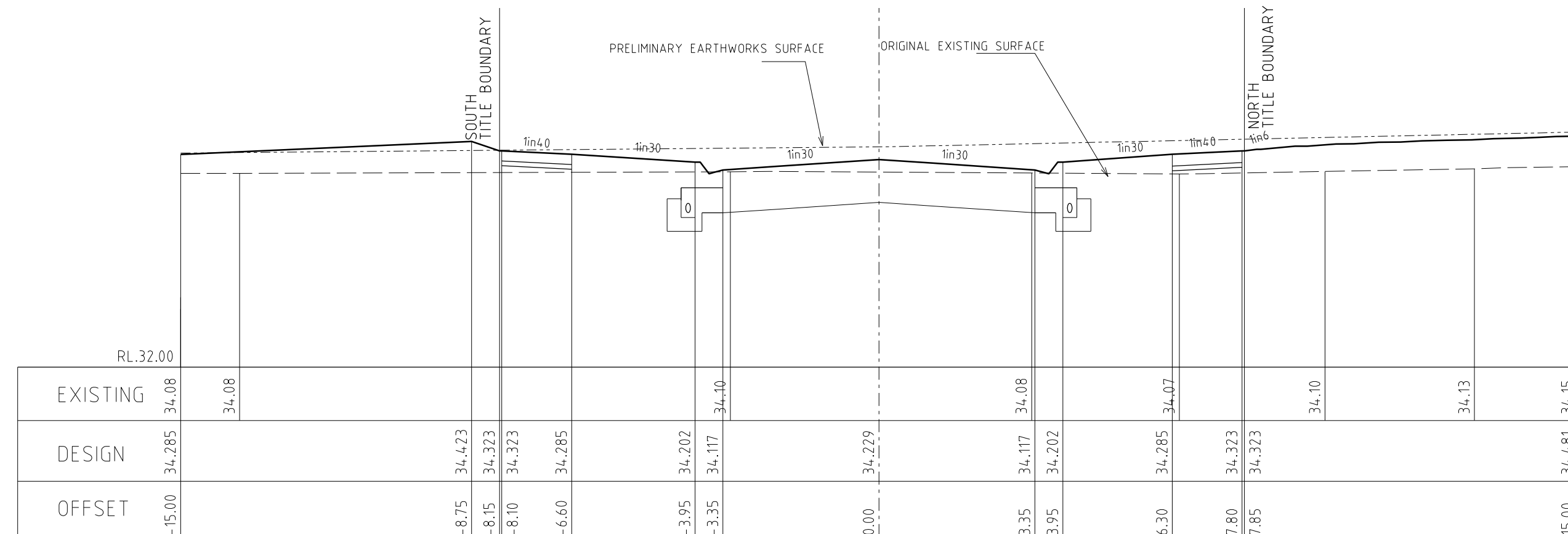
SCALE Hor. 1:100
 Vert 1:50

Approved By: Khurshedul Alam
File No: 103270.SC-07 & SEng00004/17
Date: 21/11/2017

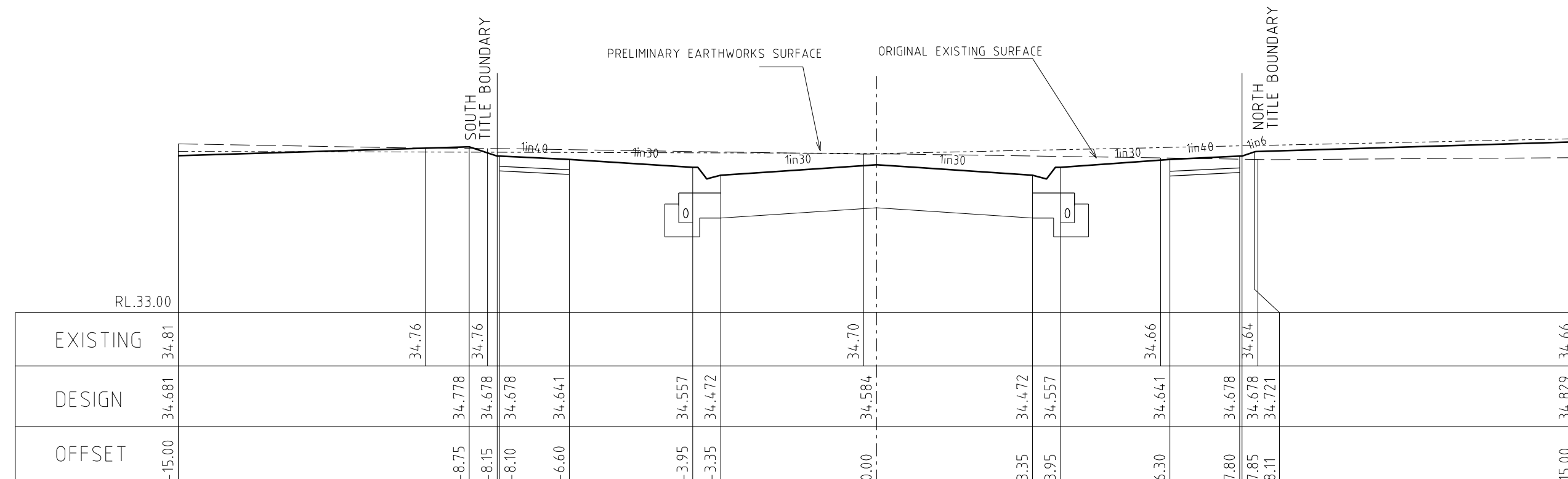
DRAWING NO: R5037



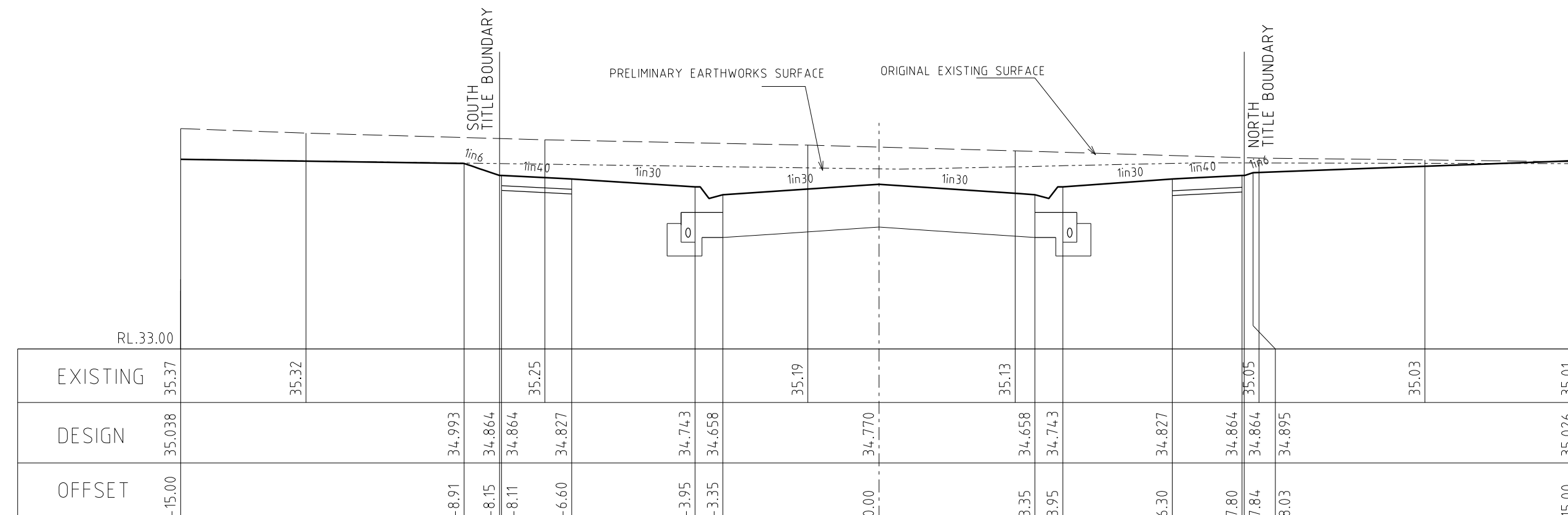
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87.65



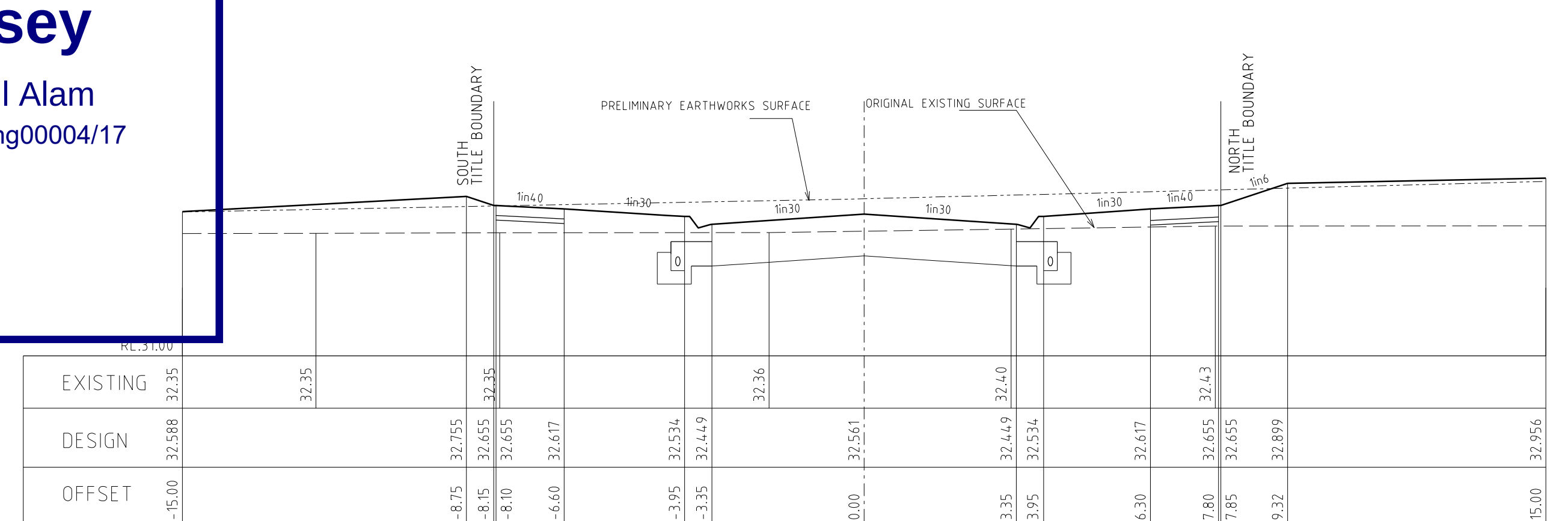
63.75



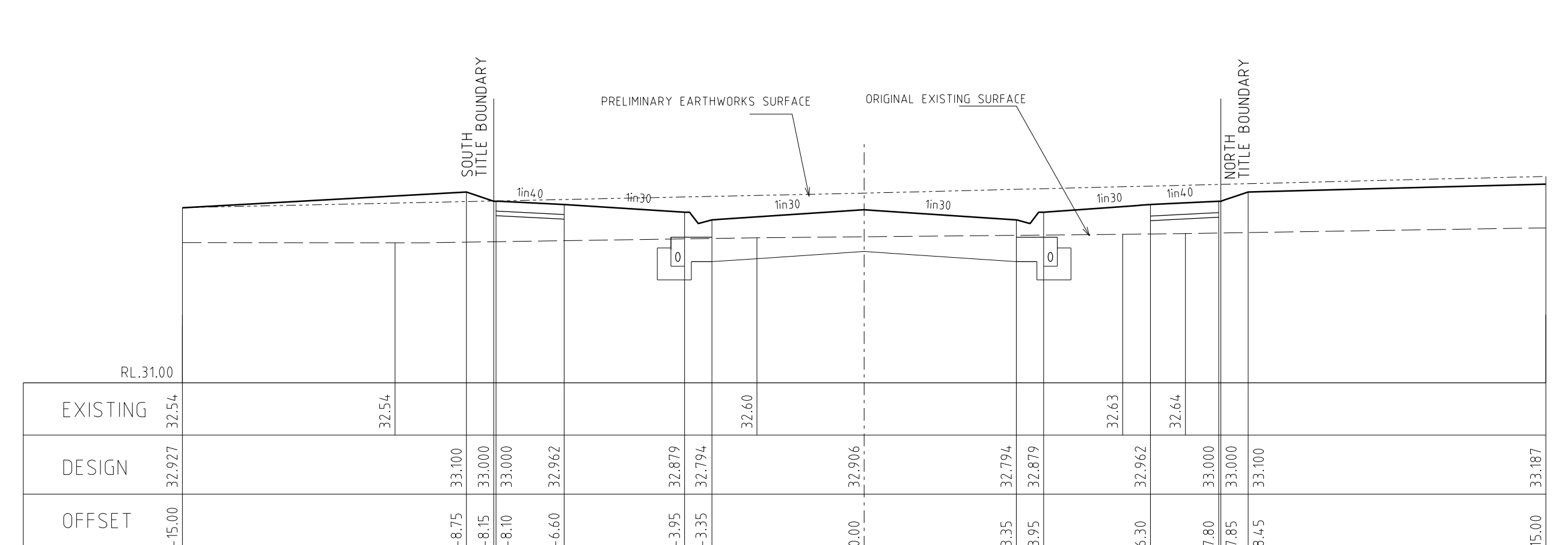
44.10

SERENGETI STREET CROSS SECTIONS

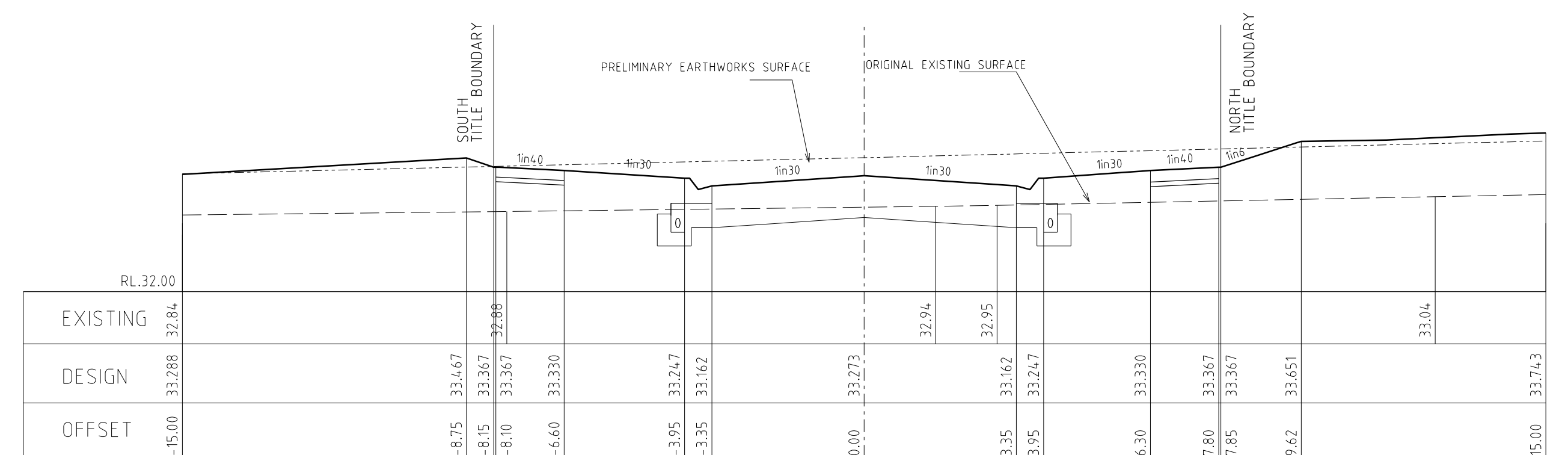
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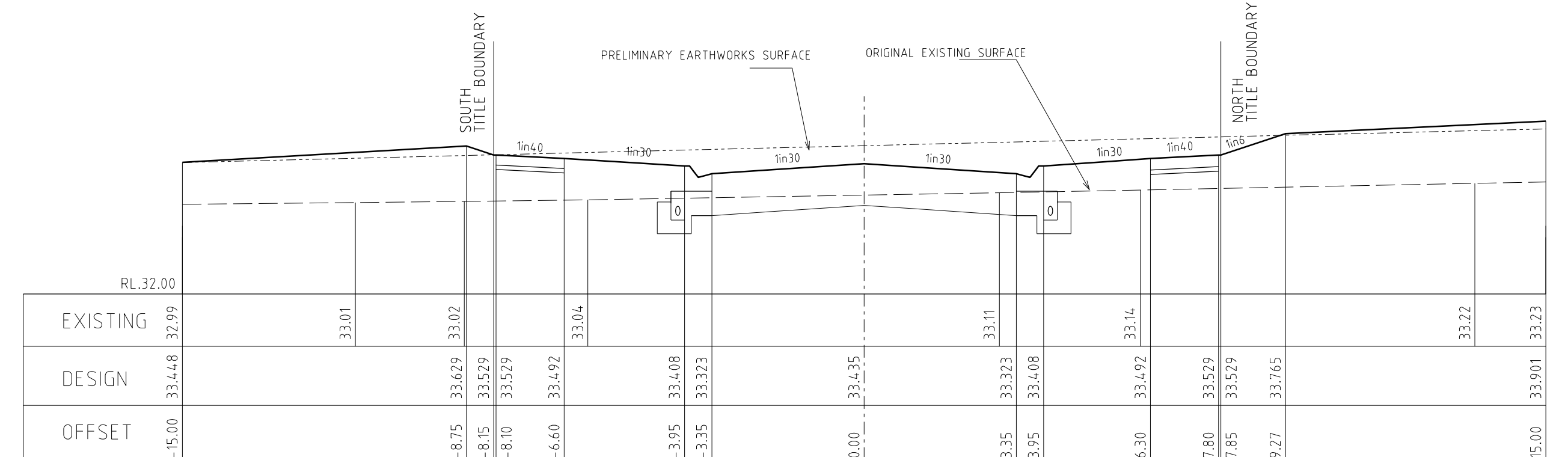
187.85



163.95

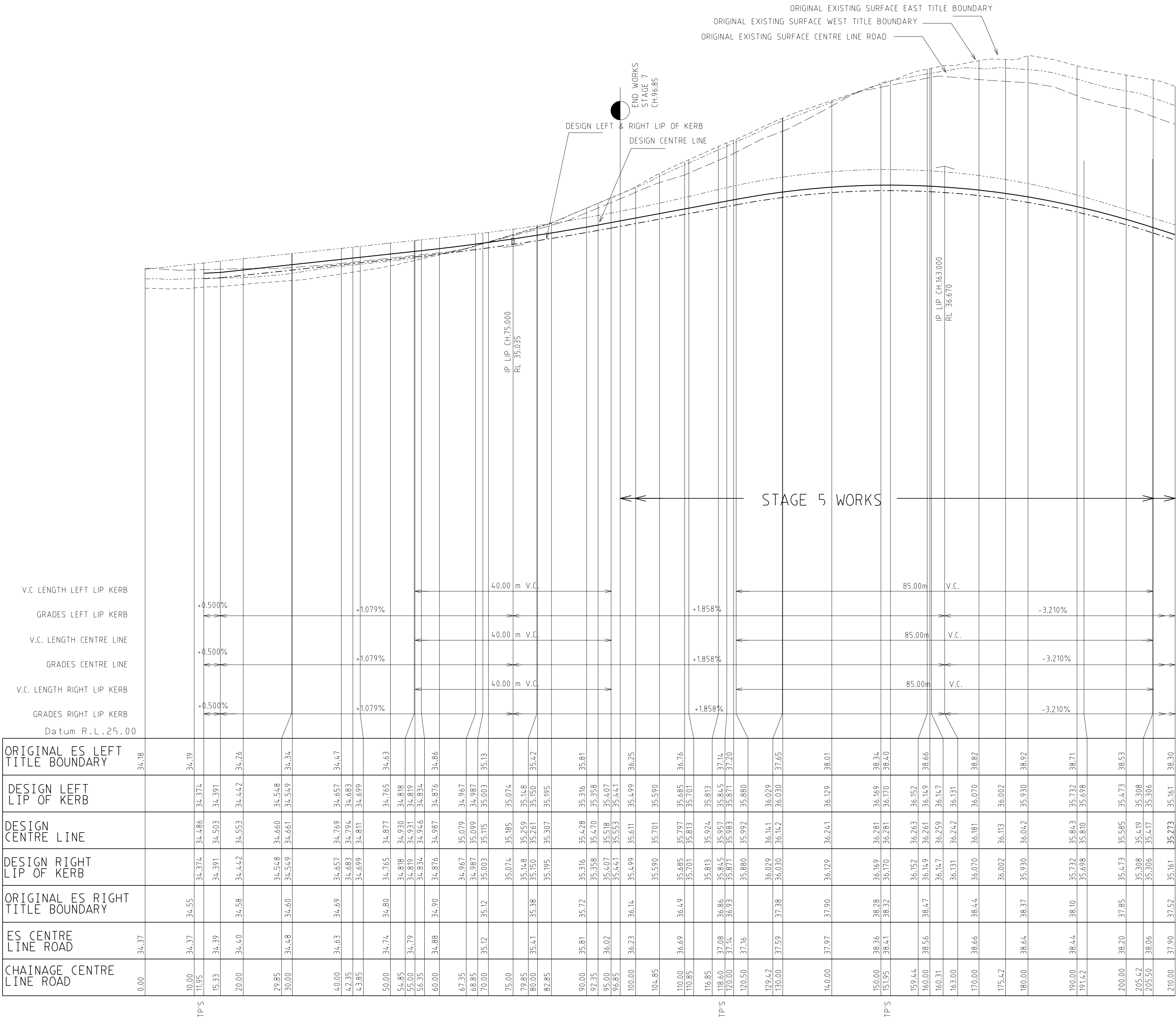


140.05



130.60

AMENDMENTS					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		MERIDIAN ESTATE STAGE 7				MUNICIPALITY			
			SURVEY	B.P.D.		CASEY								
			DESIGN	RK		REFERENCE								
			DRAWN	RK		8129 ^E / ₇								
A	17-11-2017	CONSTRUCTION ISSUE												
VER	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	MAR. 17	SHEET	8	OF 16	A



DOLOMITE BOULEVARD LONGITUDINAL SECTION

SCALE Hor. 1:500
Vert 1:50

City of Casey

Approved By: Khurshedul Alam
File No: 103270.SC-07 & SEng00004/17
Date: 21/11/2017

DRAWING NO: R5037

AMENDMENTS					breese pitt dixon pty. ltd. land surveyors civil engineers		MERIDIAN ESTATE STAGE 7		MUNICIPALITY CASEY REFERENCE 8129 E/7	
					MELWAY REF.	131-C-12	SCALE AS SHOWN		DATE MAR. 17	
					SURVEY	B.P.D.				
					DESIGN	RK				
A	17-11-2017	CONSTRUCTION ISSUE			DRAWN	RK	DATE MAR. 17		SHEET 9 OF 16	
VER.	DATE	REMARKS			CHECKED					



SCALE Hor. 1:100
 Ver t 1:50

Approved By: Khurshedul Alam
File No: 103270.SC-07 & SEng00004/17
Date: 21/11/2017



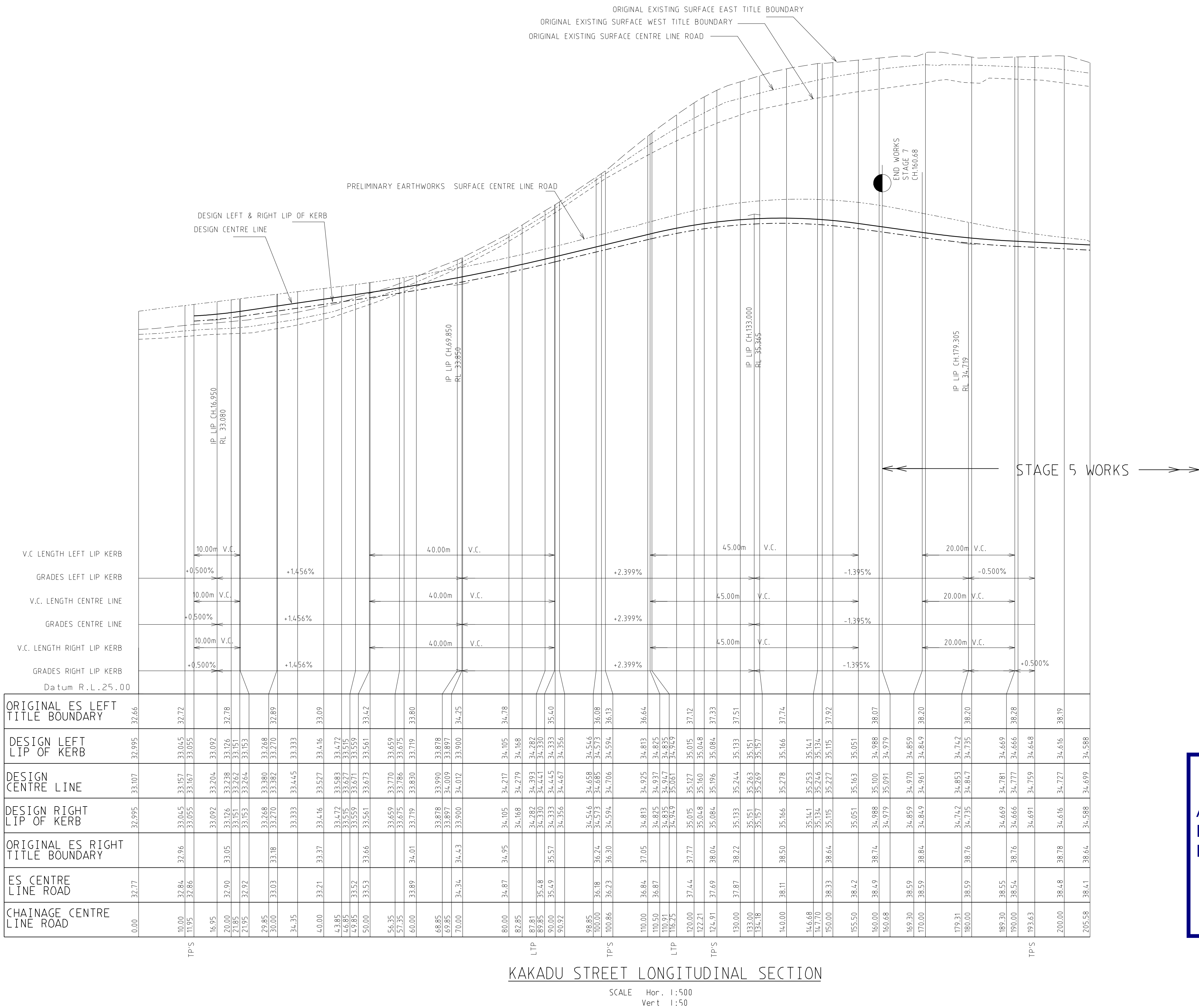
1/19 cato street
hawthorn east, 3123
telephone 8823 2300
fax no. 8823 2310

MUNICIPALITY	CASEY
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REFERENCE
8129^E/₇

SHEET	10	OF	16	A
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AMENDMENTS					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 7				MUNICIPALITY				
			SURVEY	B.P.D.					CASEY				
			DESIGN	RK					REFERENCE				
			DRAWN	RK					8129 E/ ₇				
A	17-11-2017	CONSTRUCTION ISSUE											
VER.	DATE	REMARKS	CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	MAR. 17	SHEET	10	OF 16	A



KAKADU STREET LONGITUDINAL SECTION

SCALE Hor. 1:500
Vert 1:50

City of Casey

Approved By: Khurshedul Alam

File No: 103270.SC-07 & SEng00004/17

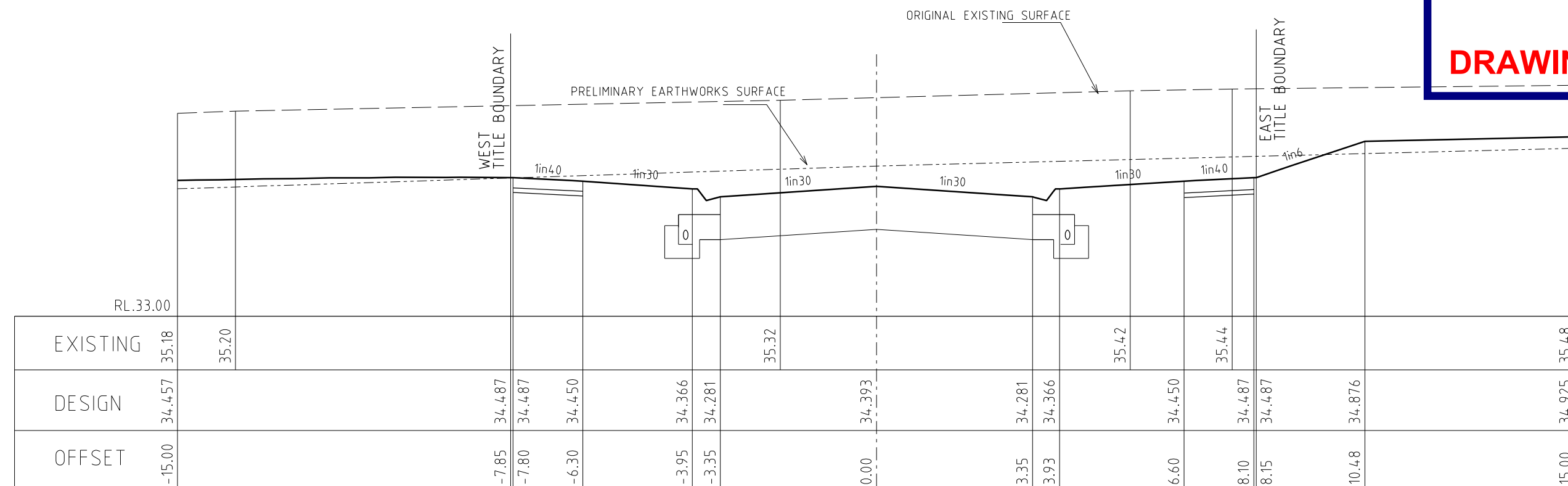
Date: 21/11/2017

DRAWING NO: R5037

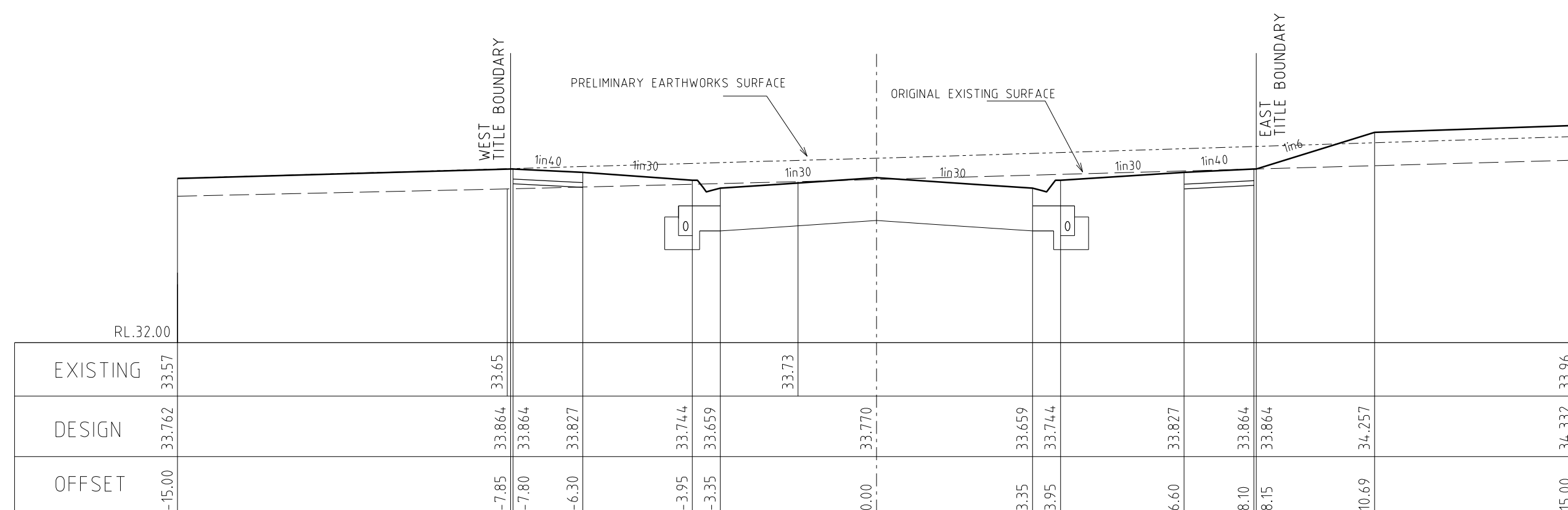
AMENDMENTS				breese pitt dixon pty. ltd. land surveyors civil engineers				1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310						
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			SURVEY	B.P.D.							CASEY			
			DESIGN	RK							REFERENCE			
A	17-11-2017	CONSTRUCTION ISSUE	DRAWN	RK							8129 E/7			
VER.	DATE	REMARKS	CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	MAR. 17	SHEET	11	OF	16	A

Approved By: Khurshedul Alam
File No: 103270.SC-07 & SEng00004/17
Date: 21/11/2017

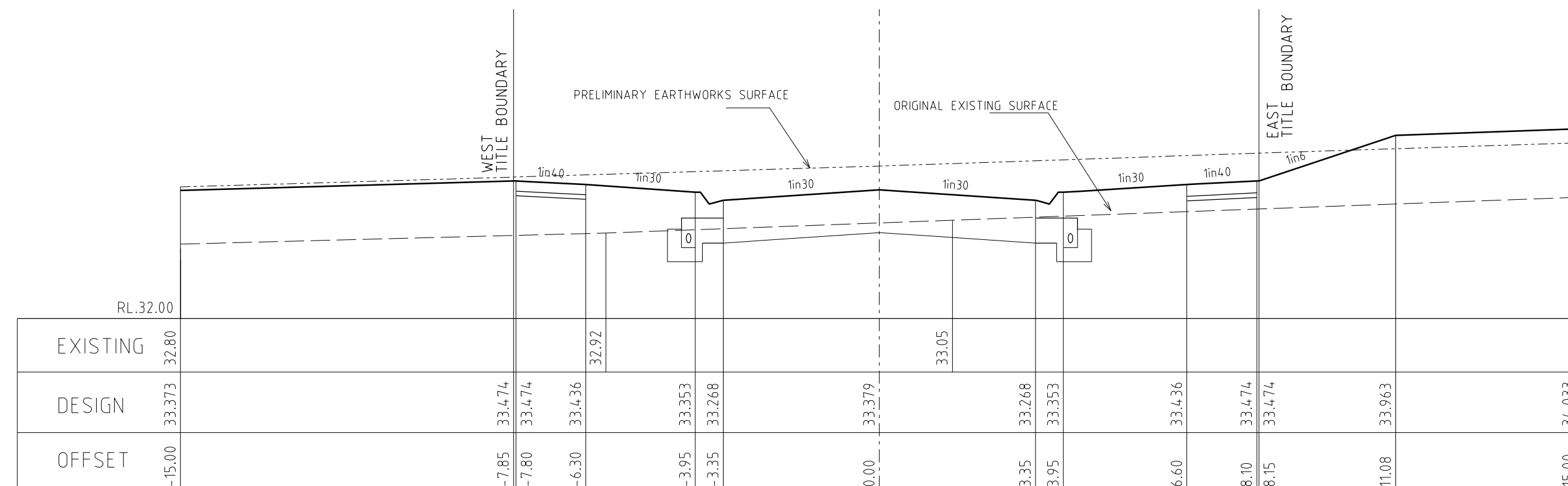
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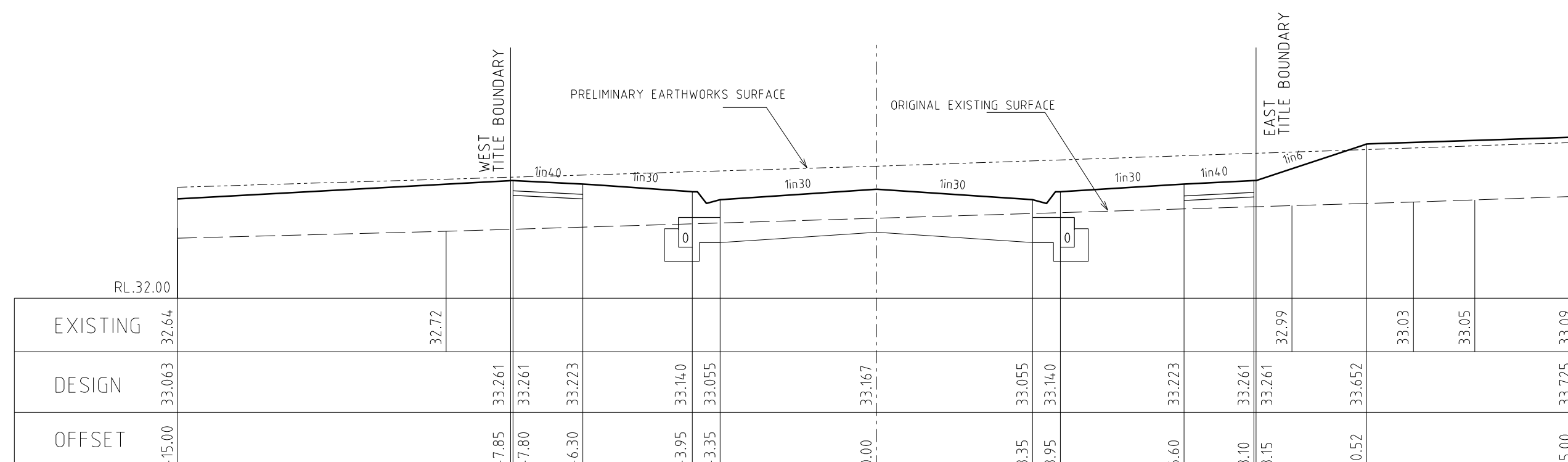
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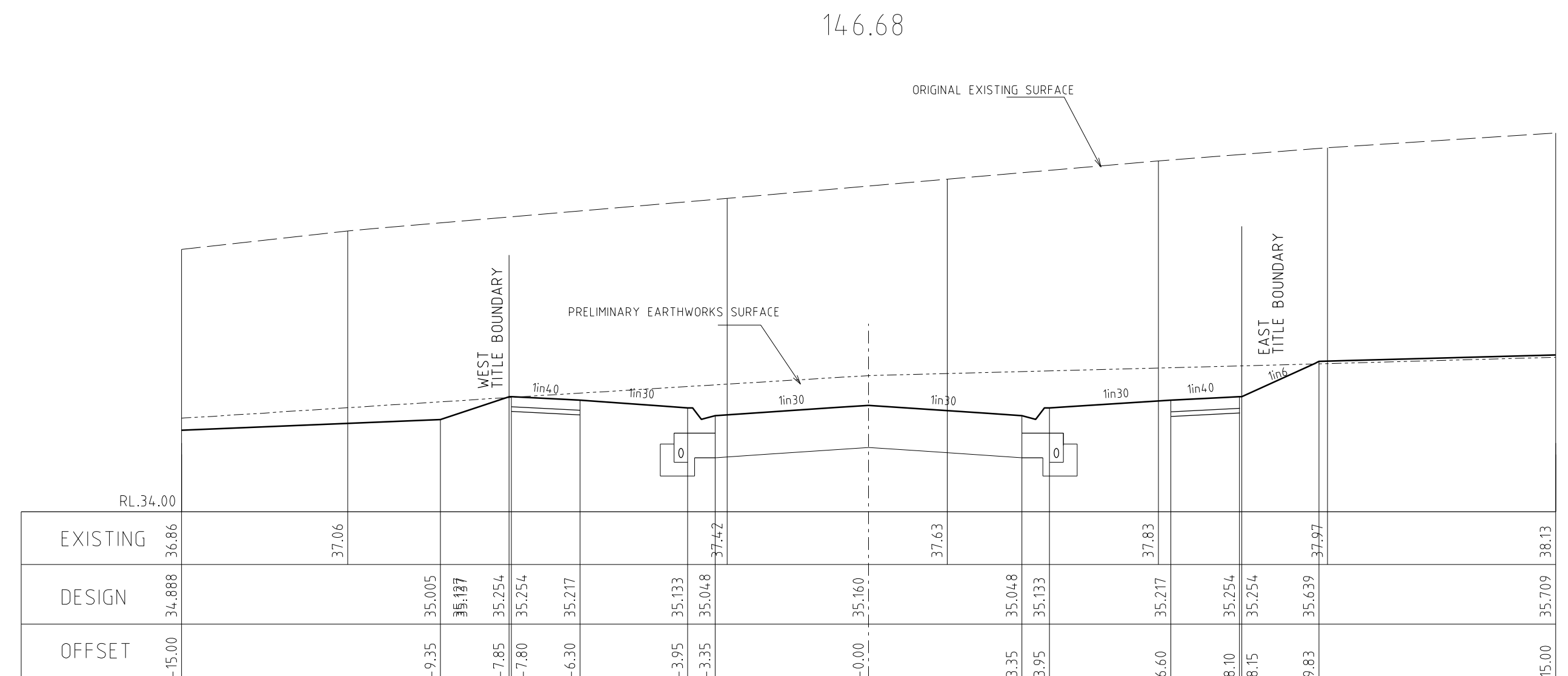
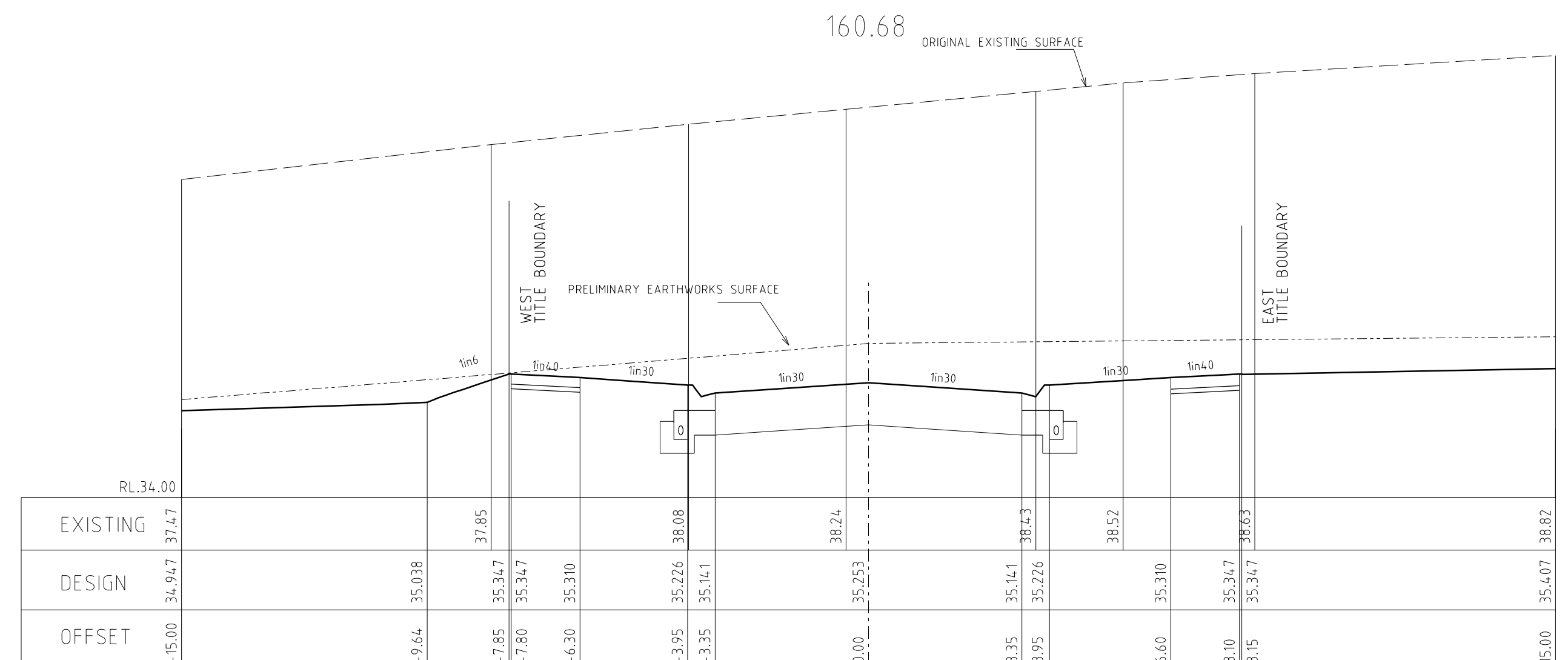
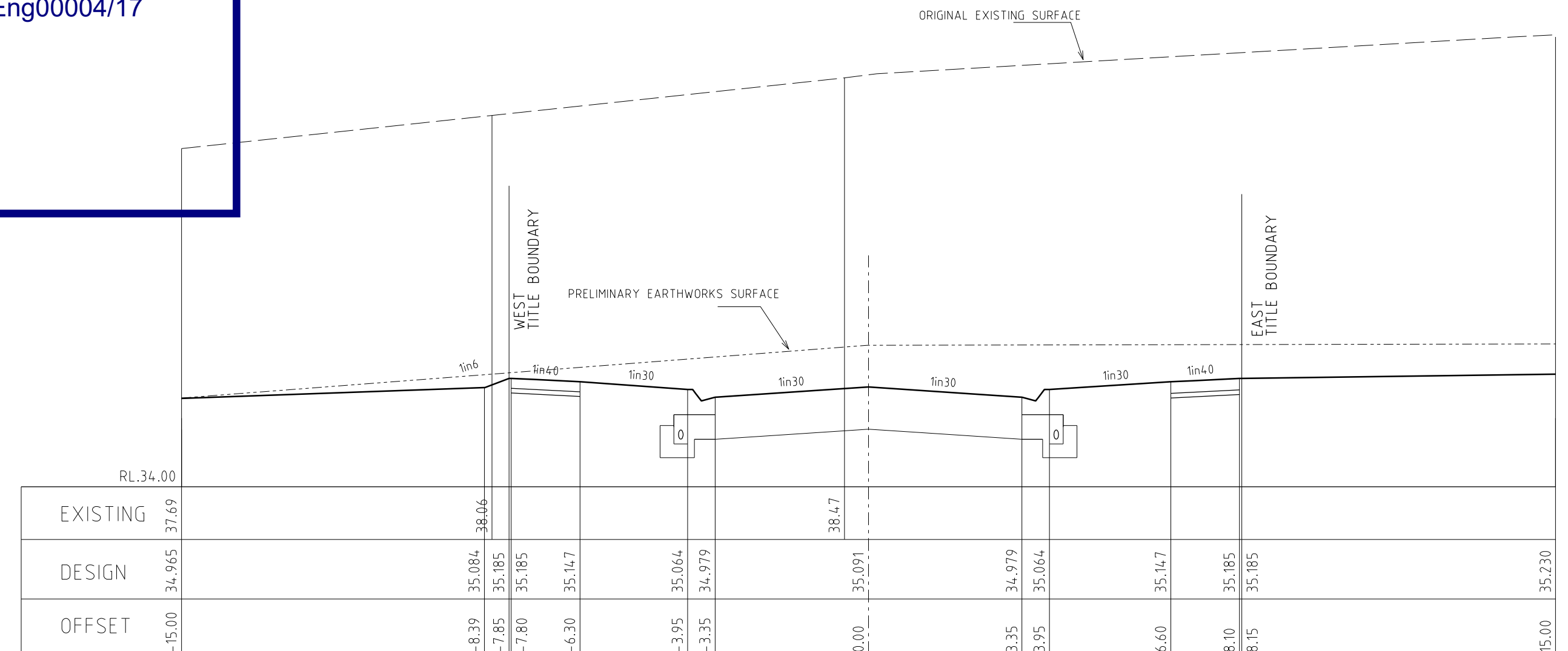
56.35



29.85



11.95



122.21

KAKADU STREET CROSS SECTIONS

SCALE Hor. 1:100
Vert 1:50

AMENDMENTS					breese pitt dixon pty. ltd. land surveyors			
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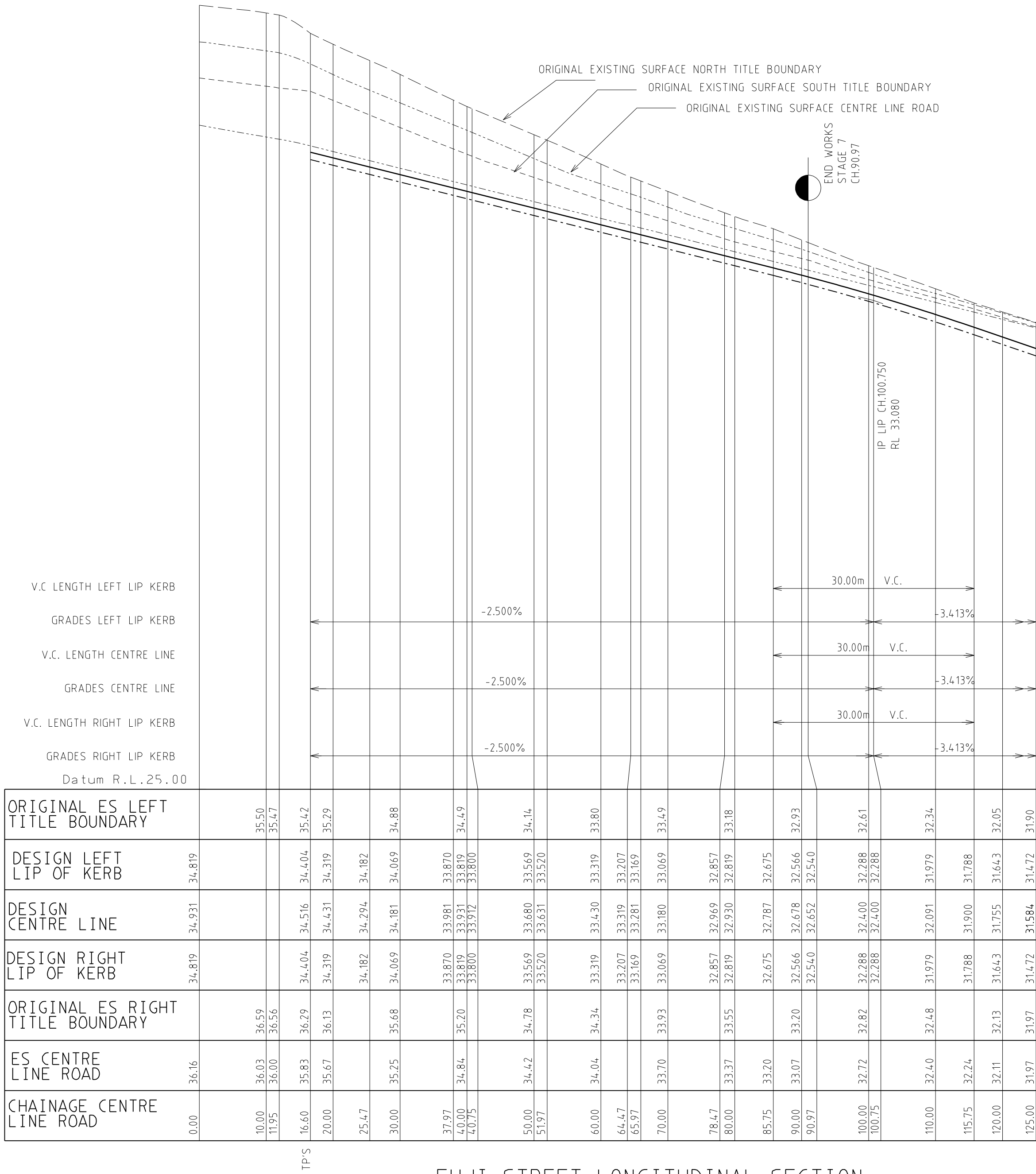
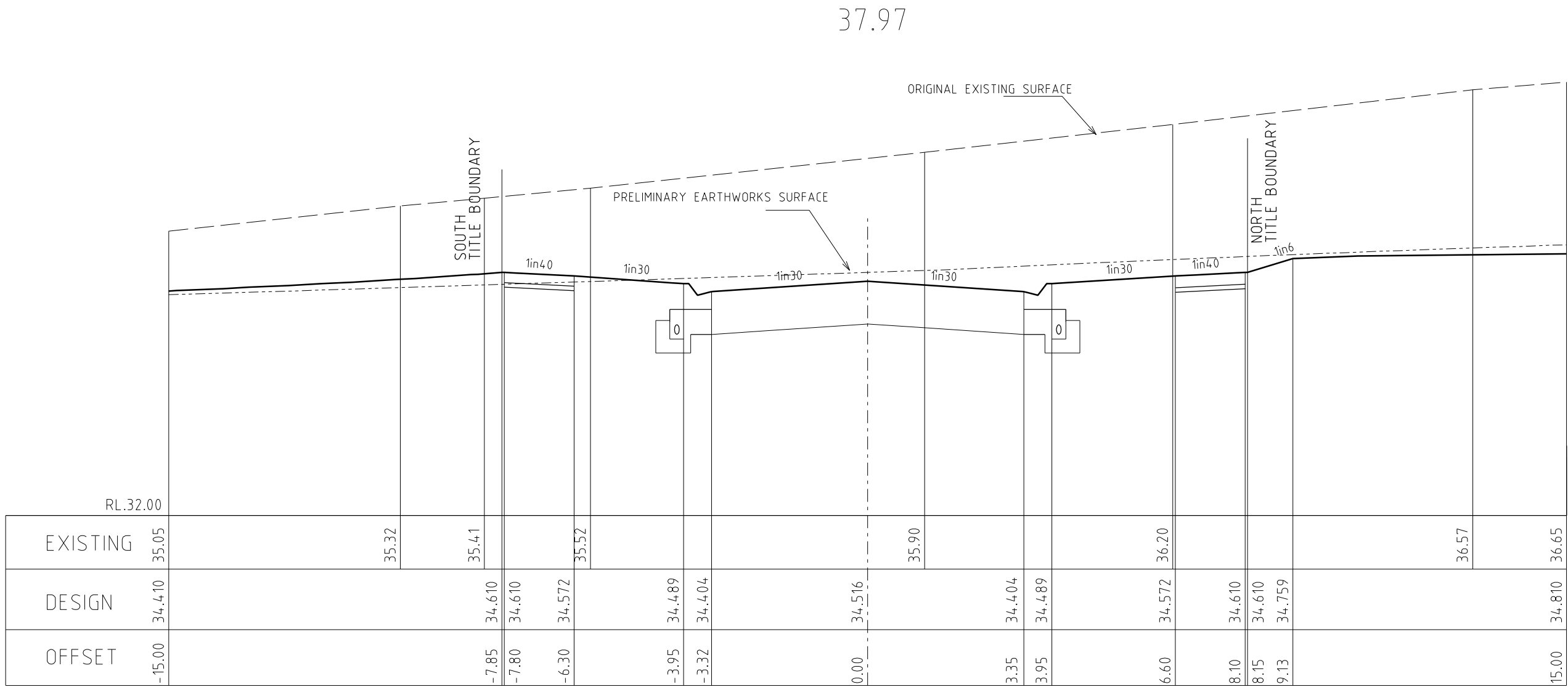
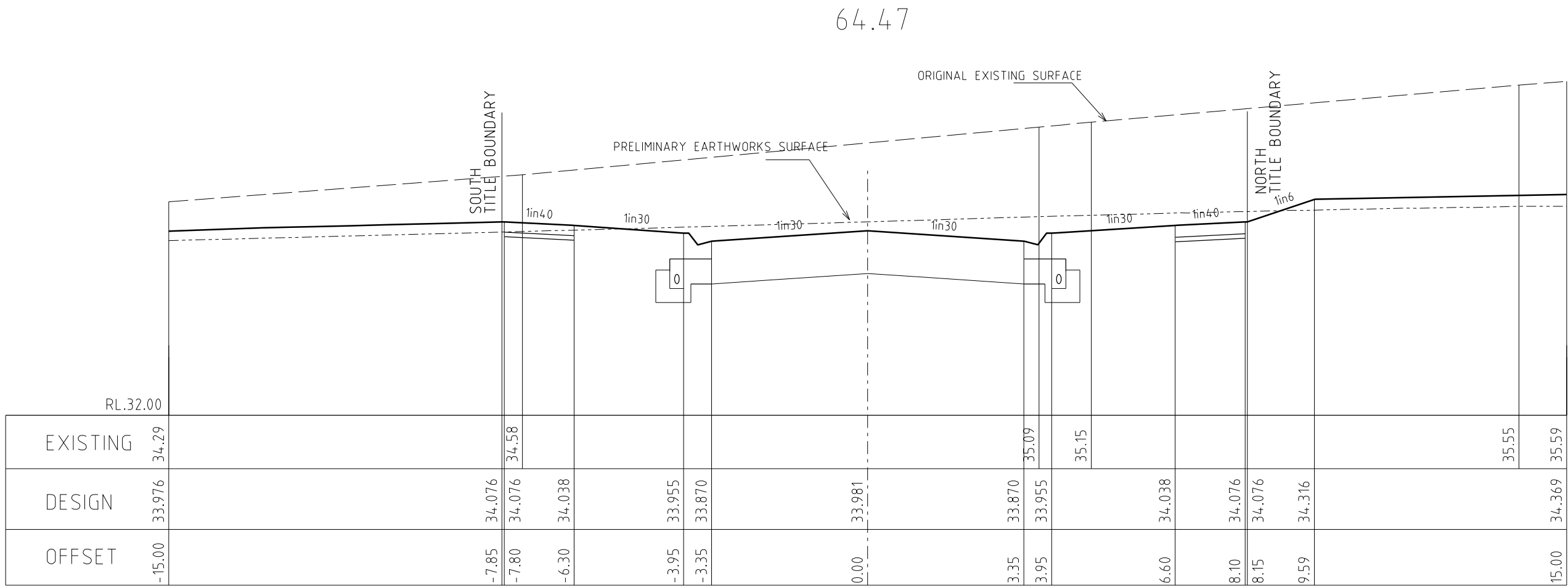
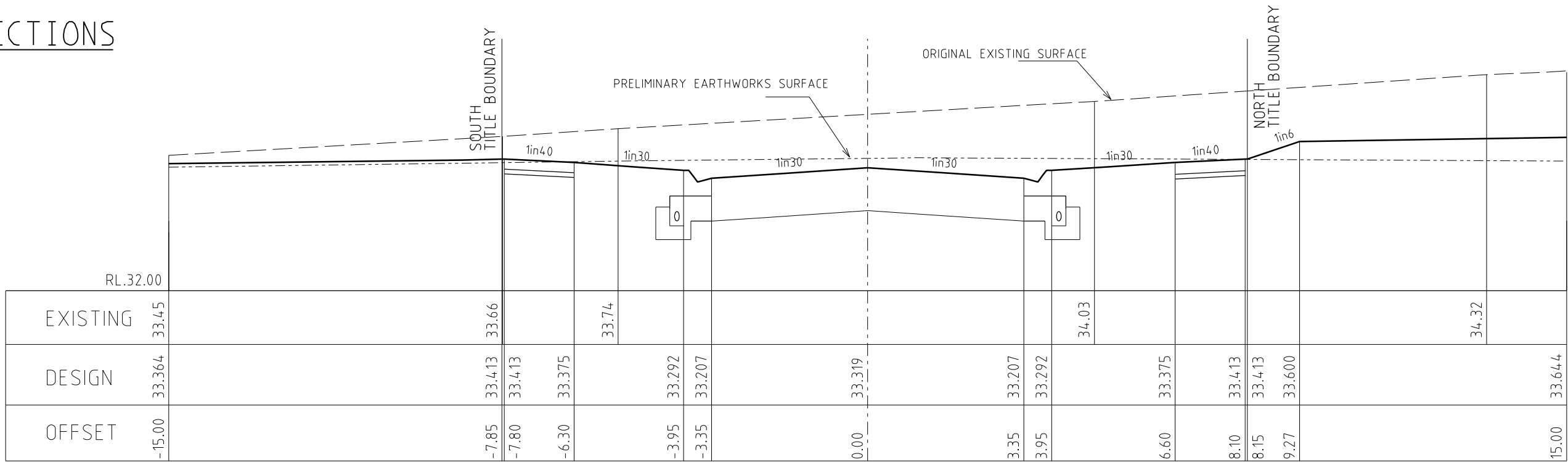
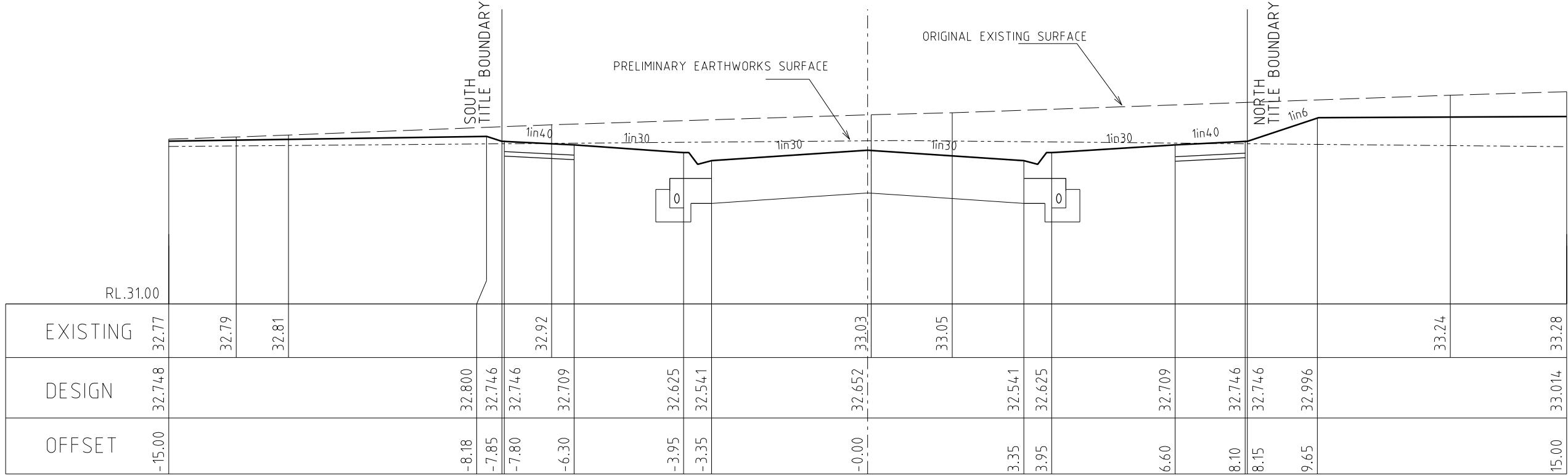
City of Casey

Approved By: Khurshedul Alam
File No: 103270.SC-07 & SEng00004/17
Date: 21/11/2017

DRAWING NO: R5037

FUJI STREET CROSS SECTIONS

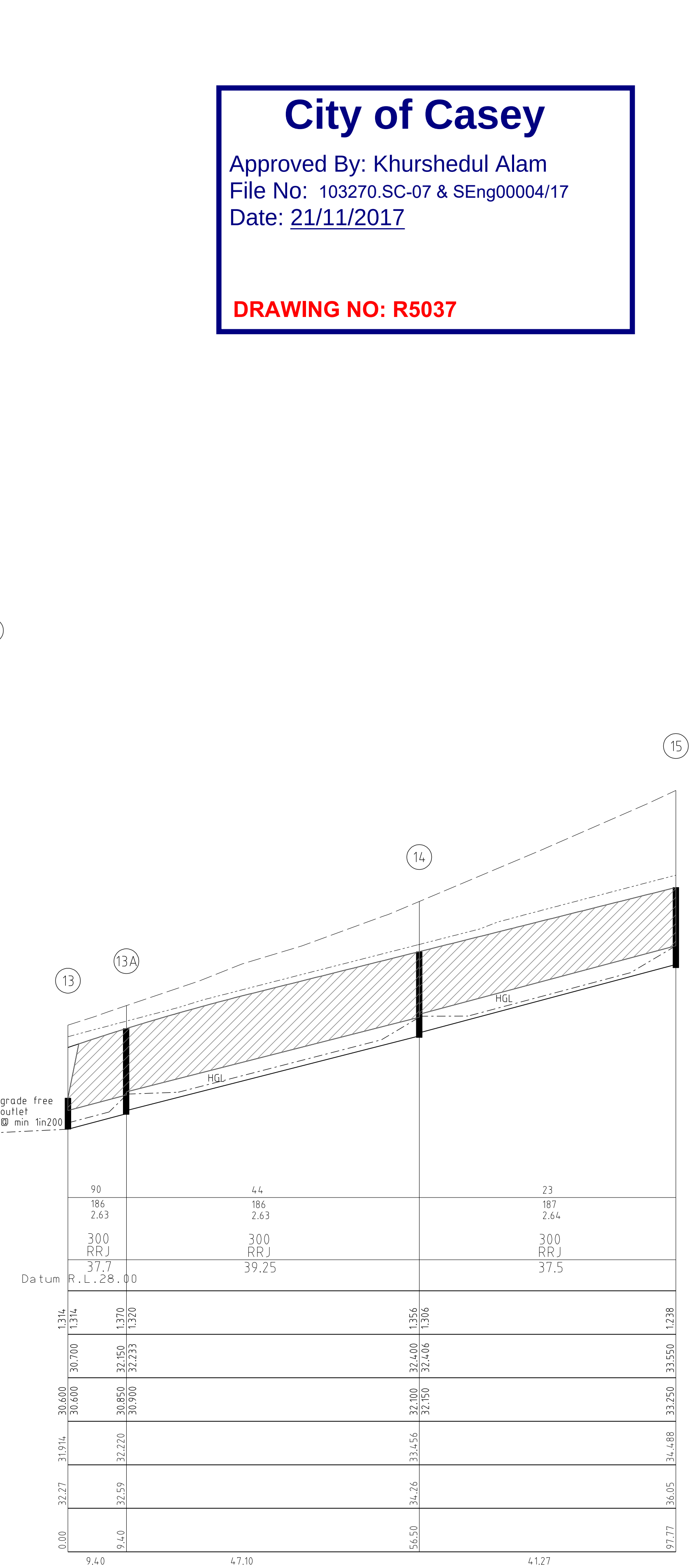
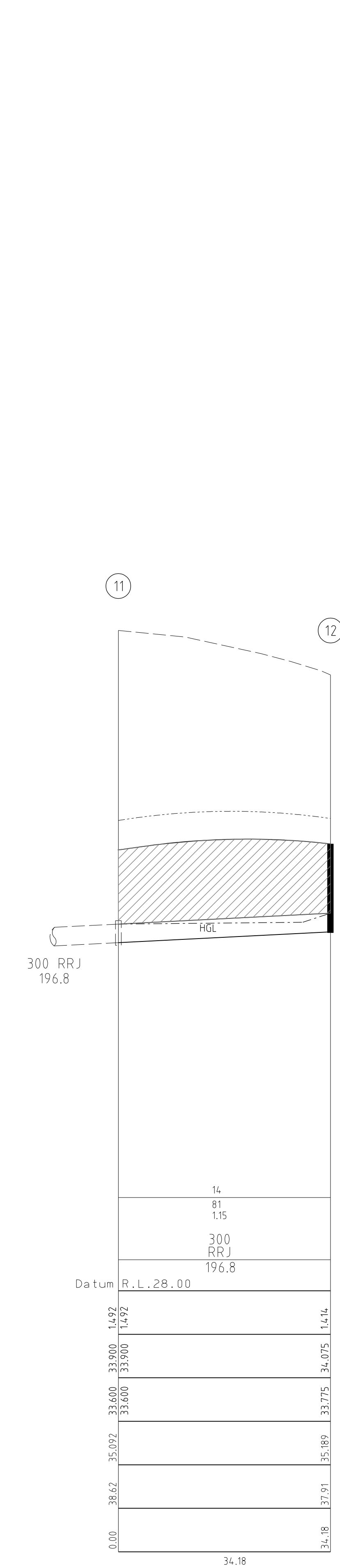
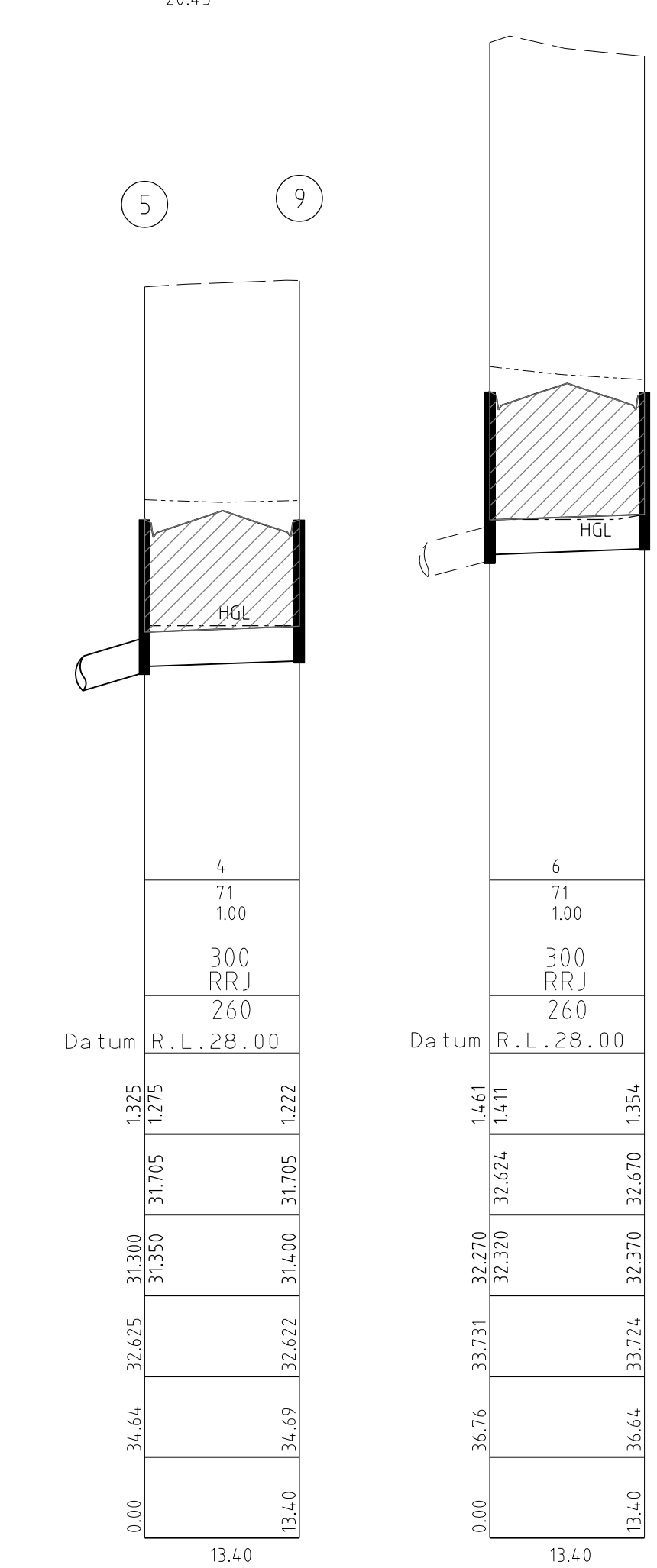
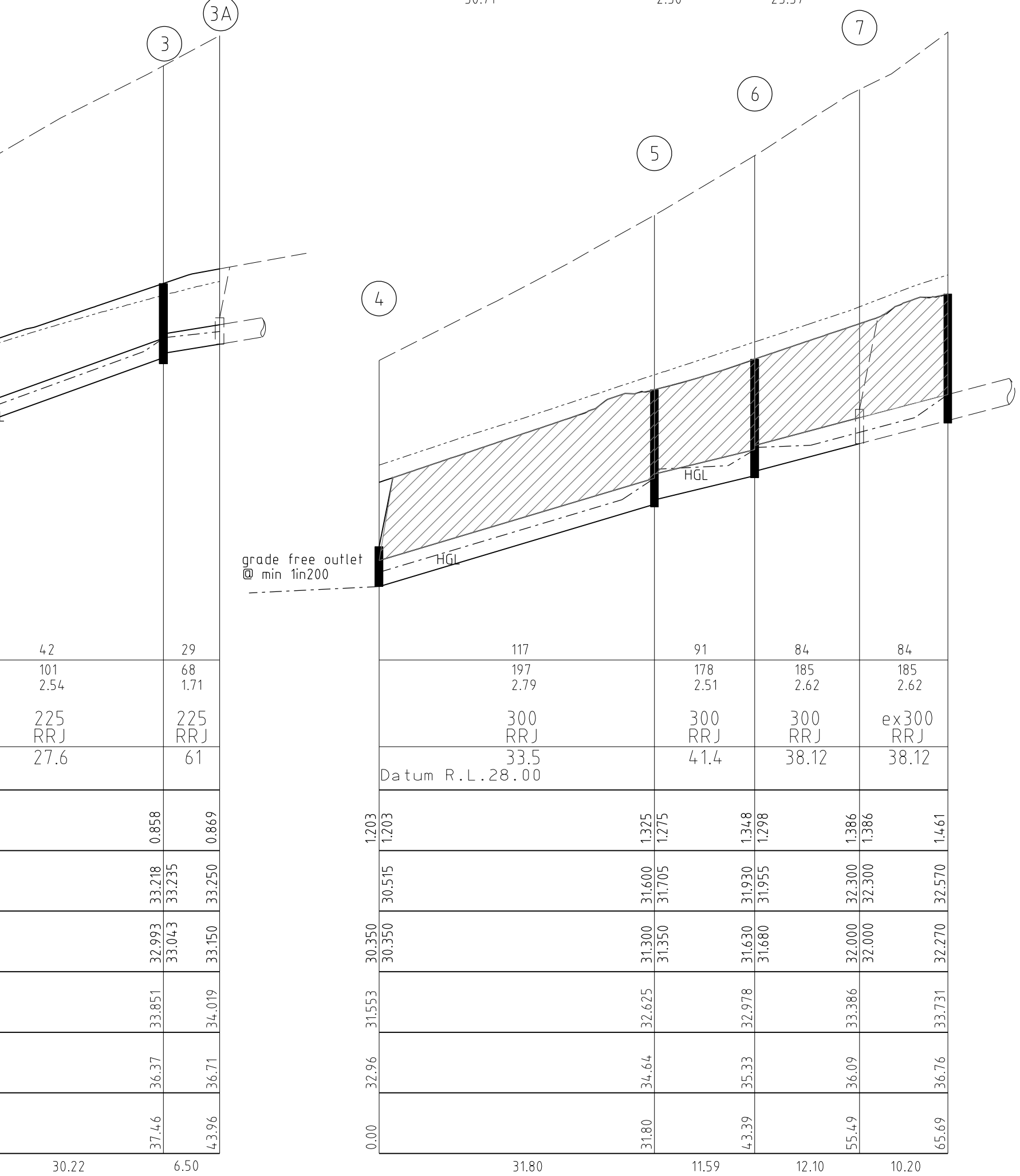
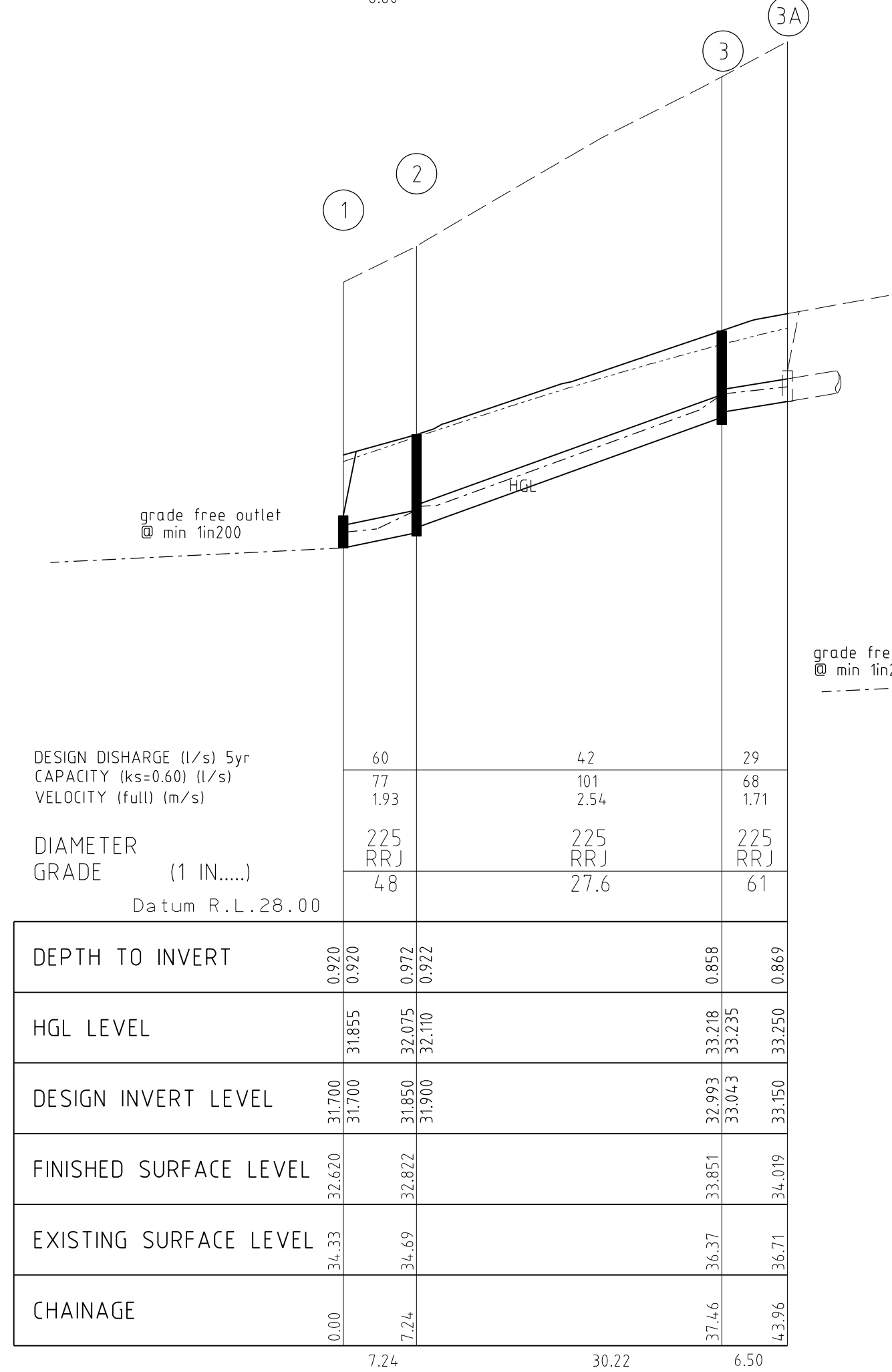
SCALE Hor. 1:100
Vert 1:50



FUJI STREET LONGITUDINAL SECTION

SCALE Hor. 1:500
Vert 1:50

AMENDMENTS				breese pitt dixon pty. ltd.				1/19 coto street hawthorn east, 3123					
				land surveyors				telephone 8823 2300					
				civil engineers				fax no. 8823 2310					
			MELWAY REF.	131-C-12				MUNICIPALITY					
			SURVEY	B.P.D.				CASEY					
			DESIGN	RK				REFERENCE					
A	17-11-2017	CONSTRUCTION ISSUE	DRAWN	RK				8129 ^E /7					
VER.	DATE	REMARKS	CHECKED	SCALE		AS SHOWN	DATUM	AHD	DATE	MAR. 17	SHEET	13 OF 16	A

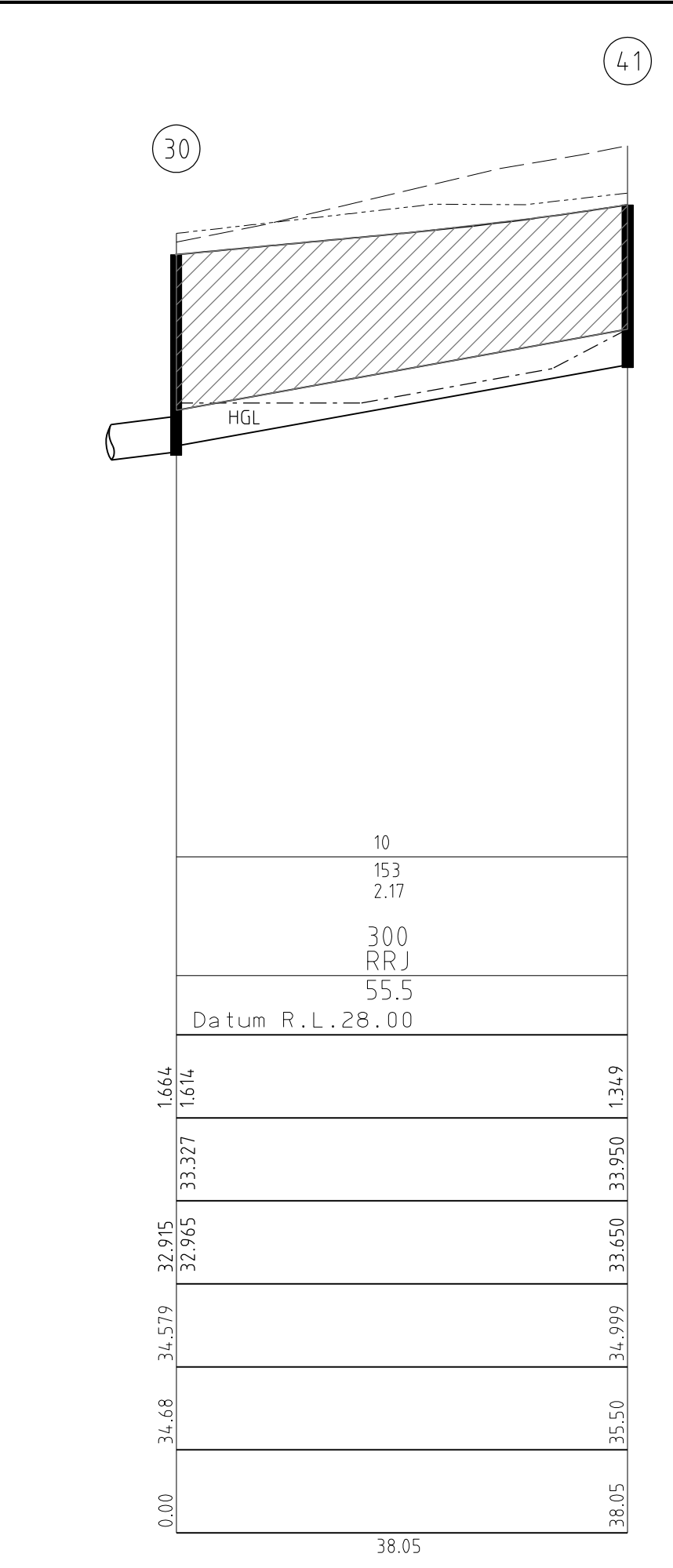
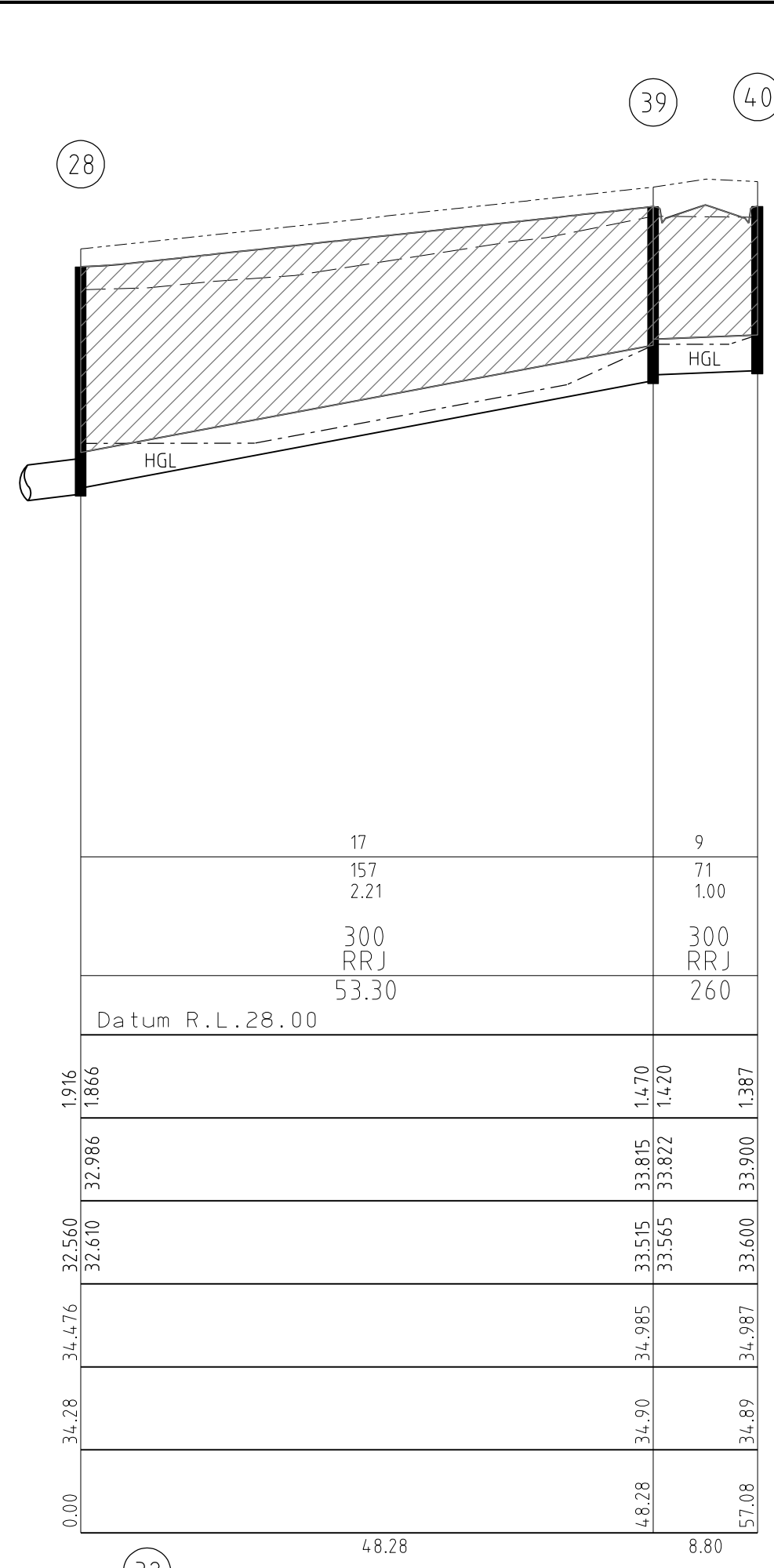
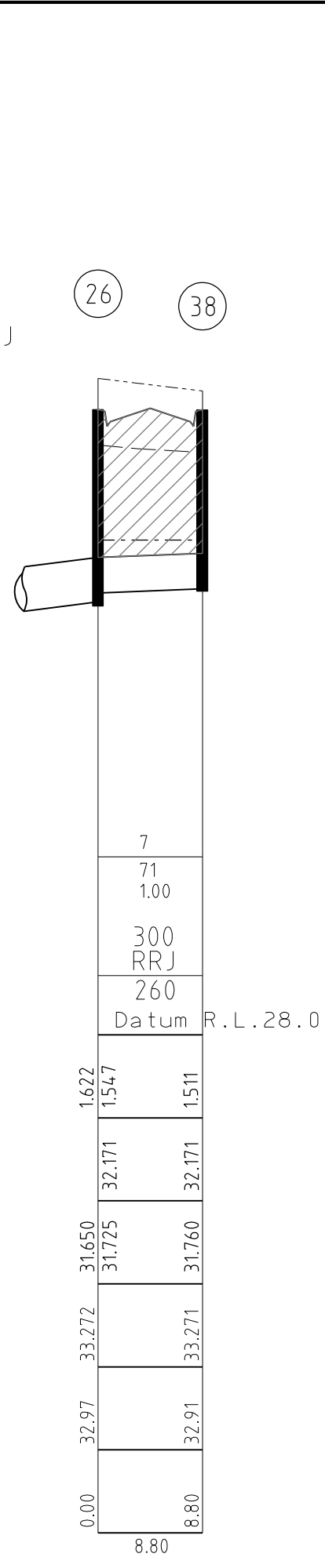
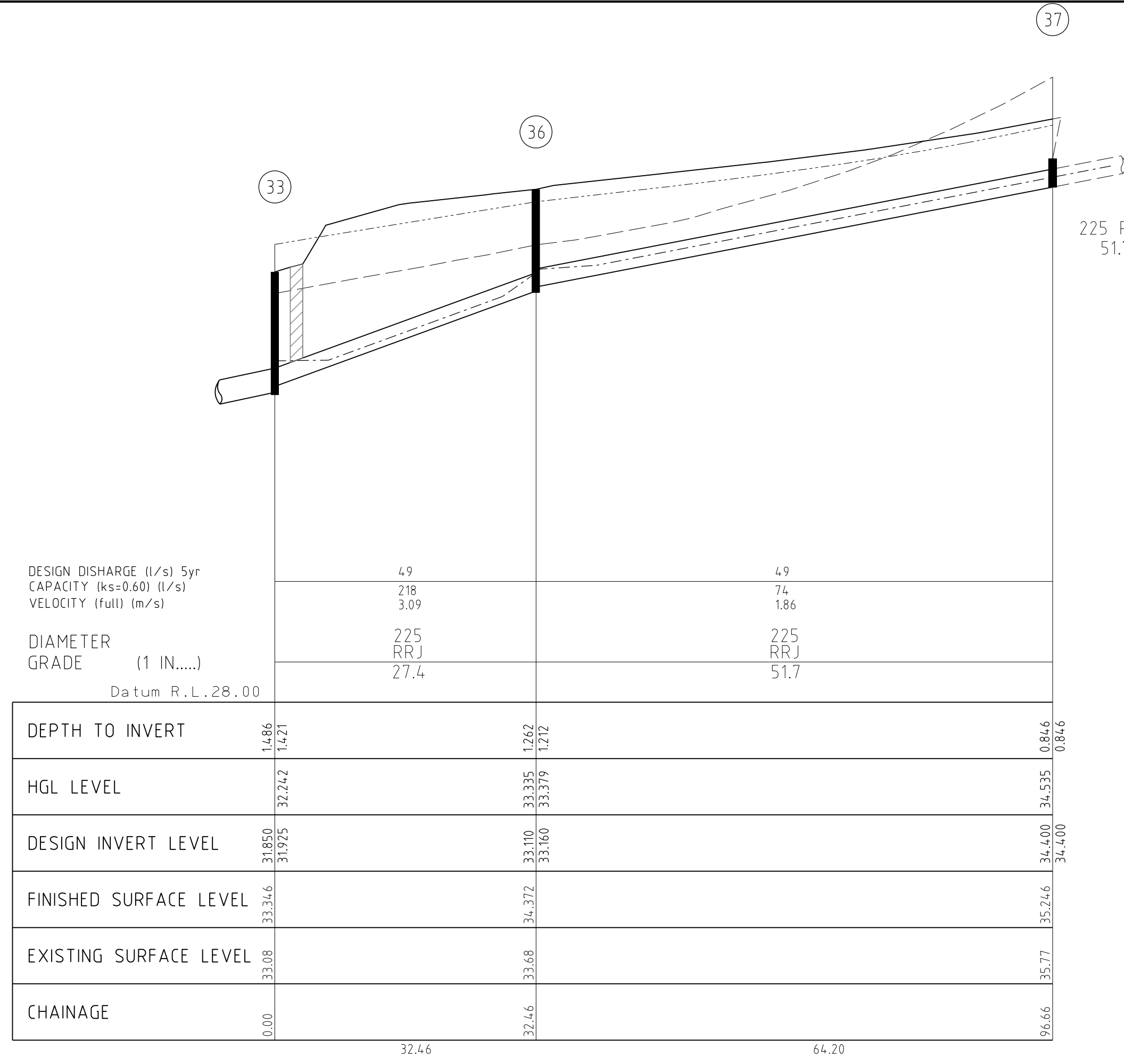


DRAWING NO: R5037

SCALE Hor. 1:500
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 DENOTES CRUSHED ROCK BACKFILL

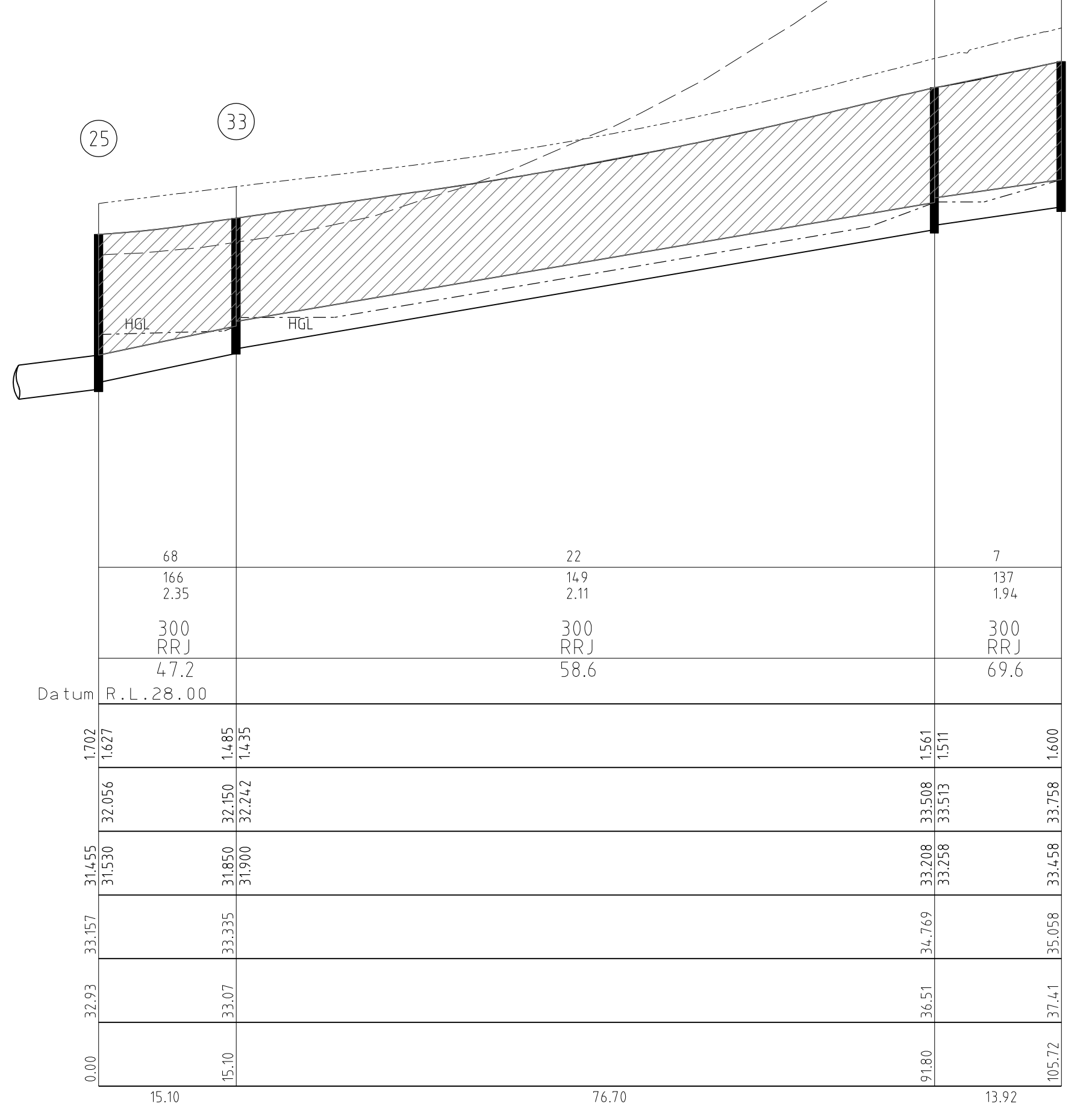
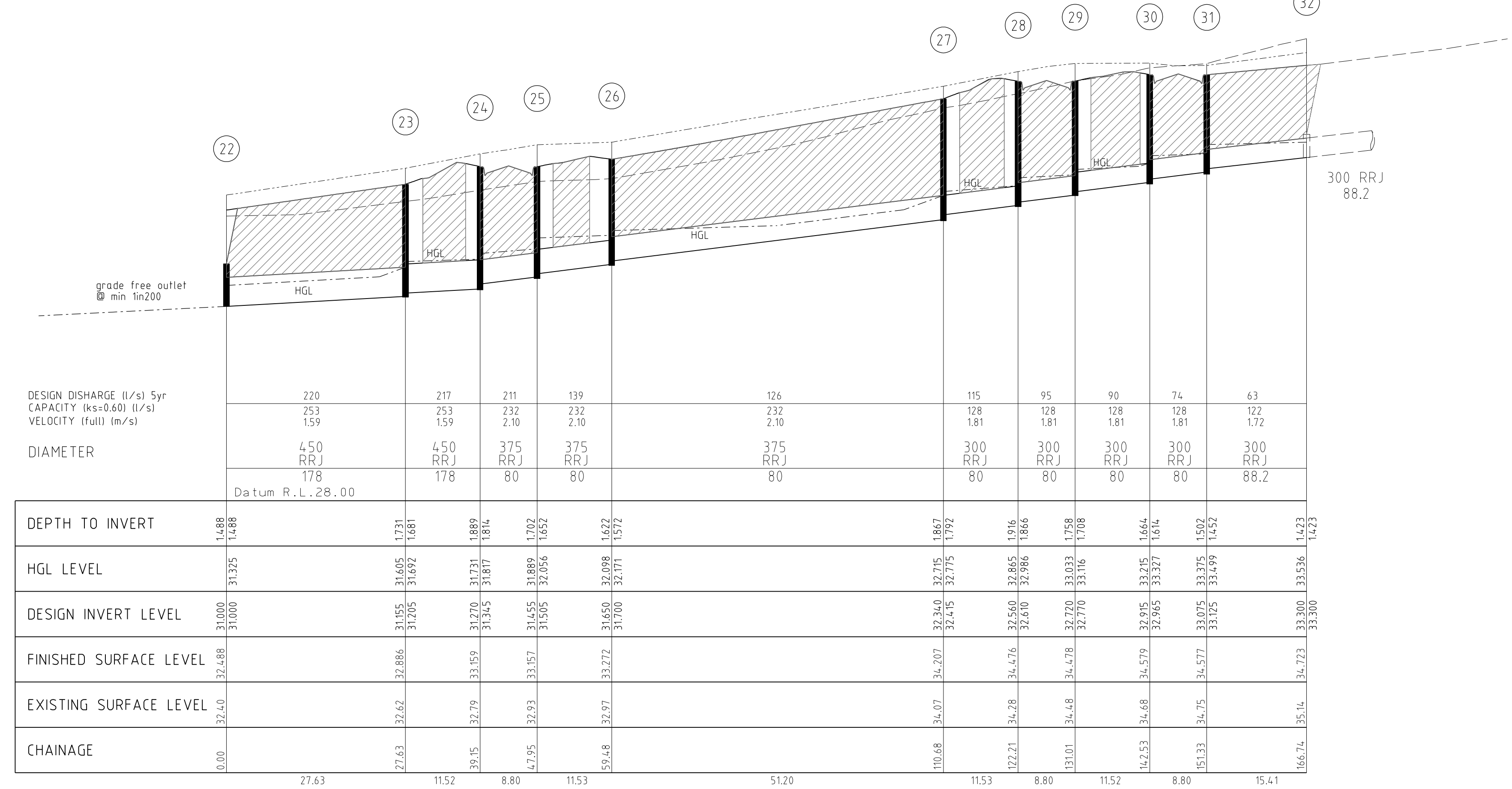
AMENDMENTS					breese pitt dixon pty. ltd. land surveyors civil engineers				1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310						
	A	17-11-2017	CONSTRUCTION ISSUE	MELWAY REF.	131-C-12				MERIDIAN ESTATE STAGE 7				MUNICIPALITY		
			SURVEY	B.P.D.				CASEY							
			DESIGN	RK				REFERENCE							
			DRAWN	RK				8129 ^E / ₇							
VER.	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	MAR. 17	SHEET	14	OF	16	A



City of Casey

Approved By: Khurshedul Alam
File No: 103270.SC-07 & SEng00004/17
Date: 21/11/2017

DRAWING NO: R5037



STORMWATER DRAINAGE LONGITUDINAL SECTIONS

SCALE Hor. 1:500
Vert 1:50

/// DENOTES CRUSHED ROCK BACKFILL

AMENDMENTS

A	17-11-2017	CONSTRUCTION ISSUE
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VER DATE REMARKS

breese pitt dixon pty. ltd.
land surveyors civil engineers

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

SCALE AS SHOWN DATUM AHD DATE MAR. 17

MUNICIPALITY CASEY
REFERENCE 8129^E/₇
SHEET 15 OF 16

1/19 coto street
hawthorn east, 3123
telephone 8823 2300
fax no. 8823 2310



- 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)
E	SPEED HUMP (W5-10)
F	SPEED HUMP WARNING (W3-4)

B

ROAD CLOSED

G9-20

C

D4-5

E

W5-10

F

W3-4

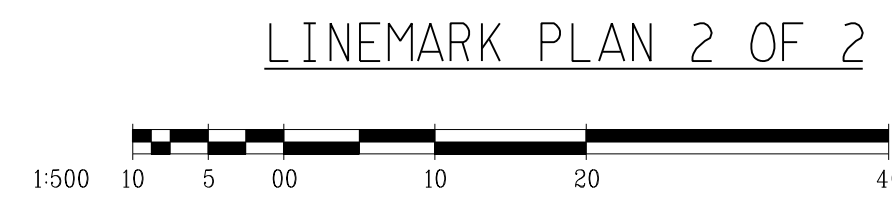
City of Casey

Approved By: Khurshedul Alam

File No: 103270.SC-07 & SEng00004/17

Date: 21/11/2017

DRAWING NO: R5037



AMENDMENTS					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		MERIDIAN ESTATE STAGE 7			MUNICIPALITY				
				SURVEY	B.P.D.					CASEY				
				DESIGN	RK					REFERENCE				
				DRAWN	RK					8129 E/1				
	A	17-11-2017	CONSTRUCTION ISSUE											
VER.	DATE	REMARKS			CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	MAR. 17	SHEET	16 OF 16	A