

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.(IJJ). 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.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.(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 TH2 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 FILL CLAY, 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 COLOURED ASPHALT.
31. ALL DRIVEWAYS ARE TO BE OFFSET 0.75m FROM SIDE BOUNDARIES AND EASEMENTS UNLESS OTHERWISE SHOWN, AND CONSTRUCTED AS PER GAA STD DWGS EDMC 501 & EDMC 502
32. ALL ROADS TO BE CONSTRUCTED WITH KERB & CHANNEL AS SHOWN. REFER GAA STD DWGS EDMC301 & EDMC302 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

DEPTH 540mm

PAVEMENT TO CONSIST OF: ACCESS STREET - DOLOMITE BOULEVARD, KAKADU STREET,
PICNIC AVENUE (E/W)

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 TO CONSIST OF: ACCESS STREET - PICNIC AVENUE(N/S), 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 - APERTURE WAY

- a) 200mm THICK 32Mp_a 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 COMPACTED DEPTH 20mm CLASS 3 CRUSHED ROCK OR CRUSHED CONCRETE

DEPTH 300mm
PAVEMENT NOT TO BE FOUNDED ON CLAYEY SILT OR UNCONTROLLED FILL MATERIAL SUBGRADE.
PAVEMENT TO BE AS PER SPECIFICATIONS OF CARDNO GEOTECHNICAL INVESTIGATION
215255 REPORT 01.2, MARCH 2016

'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:

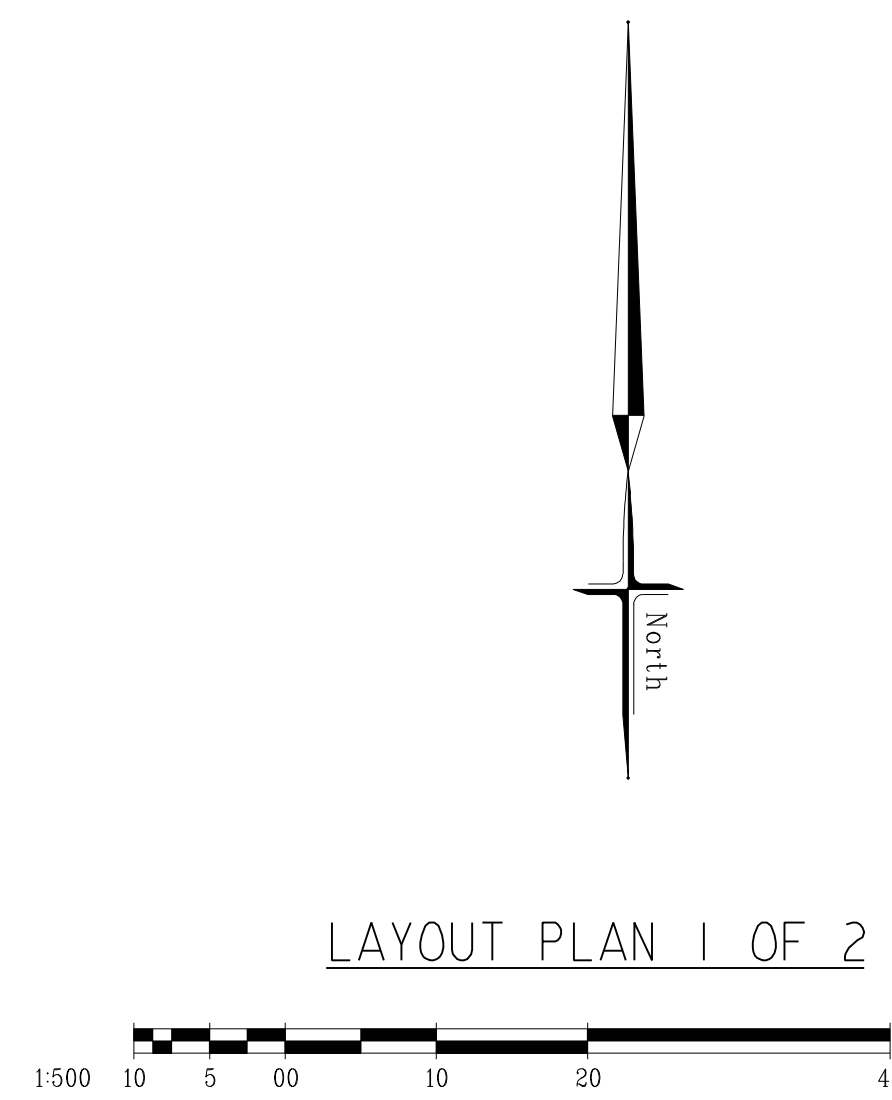
- a) 200mm THICK 32MPa CHARCOAL COLOURED CONCRETE IN GREY CEMENT WITH 6% BLACK OXIDE COLOUR TO BE ADDED TO AGGREGATE PRIOR TO POURING CONCRETE SL72 MESH PLACED CENTRALLY.
- b) 100mm THICK COMPACTED FCR BEDDING OR TO ROAD BASE COURSE

-
- CRANBOURNE NORTH
- BERWICK - CRANBOURNE RD
- THOMPSONS ROAD
- CLYDE NORTH
- CLYDE NORTH
- THOMPSONS ROAD
- POUND ROAD
- THOMPSONS ROAD
- POUND ROAD
- STAGE 1
- STAGE 2
- STAGE 3
- STAGE 4
- STAGE 5
- STAGE 6
- CLYDE NORTH
- LOCALITY PLAN
- MELWAYS REF: MAP135 D-12

Technical drawing of a road intersection. A circular road layout is shown with a truck positioned at the bottom left. Dimensions are provided for the truck and the road layout. The truck has a length of 12.00m and a width of 2.40m. The road layout includes a circular section with a radius of 18.00m and a width of 12.00m. The truck is positioned at the bottom left, with its front end at the intersection. The truck's dimensions are 12.00m (length) and 2.40m (width). The road layout includes a circular section with a radius of 18.00m and a width of 12.00m. The truck is positioned at the bottom left, with its front end at the intersection.

AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION	breese pitt dixon pty. ltd. land surveyors civil engineers	1/19 cato street hawthorn east, 3123				
	B	28.07.2017	SHEET INDEX AMENDED		telephone 8823 2300				
	C	4.09.2017	SHEET INDEX AMENDED		fax no. 8823 2310				
				MELWAY REF. 131-C-12	MERIDIAN ESTATE STAGE 5		MUNICIPALITY		
				SURVEY B.P.D.			CASEY		
				DESIGN RK			REFERENCE		
				DRAWN RK			8129 ^E /5		
VER.	DATE	REMARKS		CHECKED	SCALE AS SHOWN	DATUM AHD	DATE JAN. 17	SHEET 1 OF 22	C

SHEET INDEX		
SHT No.	VER	DESCRIPTION
1	C	FACE SHEET
2	A	LAYOUT PLAN 1 OF 2
3	C	LAYOUT PLAN 2 OF 2
4	B	TYPICAL SECTIONS, RETAINING WALL DETAILS
5	A	INTERSECTION DETAILS
6	C	INTERSECTION DETAILS
7	A	NEWRANGE BOULEVARD LONGITUDINAL SECTION
8	A	NEWRANGE BOULEVARD CROSS SECTIONS
9	A	NEWRANGE BOULEVARD CROSS SECTIONS
10	A	PICNIC AVENUE N/S LONGITUDINAL SECTION
11	A	PICNIC AVENUE N/S CROSS SECTIONS
12	A	PICNIC AVENUE N/S CROSS SECTIONS
13	A	PICNIC AVENUE E/W LONGITUDINAL AND CROSS SECTIONS
14	A	SERENGETI STREET LONGITUDINAL AND CROSS SECTIONS
15	A	DOLOMITE BOULEVARD LONGITUDINAL AND CROSS SECTIONS
16	A	DOLOMITE BOULEVARD CROSS SECTIONS
17	A	KAKADU STREET LONGITUDINAL AND CROSS SECTIONS
18	A	APERTURE WAY LONGITUDINAL AND CROSS SECTIONS
19	A	STORMWATER DRAINAGE LONGITUDINAL SECTIONS
20	A	STORMWATER DRAINAGE LONGITUDINAL SECTIONS
21	A	SIGNAGE AND LINEMARKING PLAN 1 OF 2
22	A	SIGNAGE AND LINEMARKING PLAN 2 OF 2



LAYOUT PLAN 1 OF 2

WARNING
BEWARE OF UNDERGROUND SERVICES
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ATTENTION TO CONTRACTOR
ALL DISTURBED ROAD VERGES AS A RESULT OF CONSTRUCTION SHALL BE REINSTATED TO THE SATISFACTION OF THE RESPONSIBLE AUTHORITY

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.
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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		
NEWGRANGE BOULEVARD	25.50	3.20 S	2.70 S	2.25 S	2.55-2.80 N	0.90 BOK	1.80 N	4.35 N 8.65 S	E, T/G, W
PICNIC AVENUE (NORTH SOUTH)	16.00	3.05 E	2.55 E	2.10 E	2.40 W	0.90 BOK	1.70 W	4.20 E 3.90 W	E, T/G, W
PICNIC AVENUE (EAST WEST)	14.00	2.80 N	2.30 N	1.85 N	4.25 N	0.90 BOK	3.50 N	6.10 N 1.80 S	E, T/G, W
DOLOMITE BOULEVARD	16.00	3.05 W	2.55 W	2.10 W	2.55 E	0.90 BOK	1.90 E	4.20 W 3.90 E	E, T/G, W
DOLOMITE BOULEVARD	14.00	3.05 W	2.55 W	2.10 W	0.35 E	0.90 BOK	0.30 E	6.10 N 1.90 E	E, T/G, W
PARAPET LANE	4.50	2.75	2.30	1.85	3.90	0.50	3.25	4.20 S 3.90 N	E, T/G, W
SERENGETI STREET	16.00	3.05 S	2.55 S	2.10 S	2.55 N	0.90 BOK	1.90 N	4.20 S 3.90 N	E, T/G, W
KAKADU STREET	16.00	3.05 E	2.55 E	2.10 E	2.95 W	0.90 BOK	1.78 E	4.20 E 3.90 W	E, T/G, W

SYMBOL LEGEND

Drains
Sewer <300
Sewer >300
Water
House Drain
Property Inlet
Street Sign
PSM
Retaining Wall
Conduits 50mm
Conduits 100mm
Ex Gas/Elect/Tel

Ex/Natural/FS Level
FS @ Building Line
Top/Toe of Batter
Top Ret. Wall Level
100yr Flood Level
Fill Prop/Ex
Cut Prop/Ex

106.207

ISSUED FOR CONSTRUCTION

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
CHECKED

**MERIDIAN ESTATE
STAGE 5**

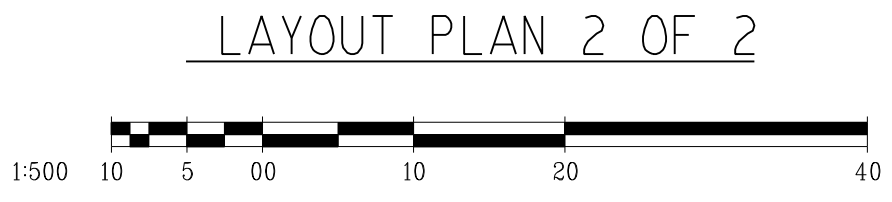
MUNICIPALITY
CASEY
REFERENCE
8129 E/5

SCALE AS SHOWN
DATUM AHD
DATE JAN. 17
SHEET 2 OF 22
A



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	375	32.945	Ex450	32.895	34.302	1.407	EDCM 603/605 REMOVE TEMPORARY SEAL AND BUILD PIT OVER PIPE
2	G.S.E.P.	900x600	375	33.060	375	33.010	34.325	1.315	EDCM 603/605
3	J.P.	900x600	375	33.215	375	33.165	34.456	1.291	EDCM 605
4	G.S.E.P.	900x600	300	33.420	375	33.345	34.683	1.338	EDCM 603/605
5	G.S.E.P.	900x600	300	33.505	300	33.455	34.692	1.237	EDCM 603/605
6	J.P.	900x600	-	-	300	33.965	35.386	1.421	EDCM 605
7	J.P.	900x600	-	-	225	34.800	35.848	1.048	EDCM 605
8	G.J.P.	900x600	300	33.495	300	33.445	34.582	1.137	EDCM 605 FIT CLASS 'D' GATIC GRATE OR SIMILAR TO MATCH LANE CROSSFALL
9	G.J.P.	900x600	225	33.675	300	33.600	35.238	1.638	EDCM 605 FIT CLASS 'D' GATIC GRATE OR SIMILAR TO MATCH LANE CROSSFALL
10	J.P.	900x600	-	-	225	34.250	35.226	0.976	EDCM 605
11	J.P.	900x600	-	-	300	33.595	34.941	1.346	EDCM 605
12	G.S.E.P.	900x600	300	33.050	Ex300	33.000	34.581	1.581	EDCM 603/605 REMOVE TEMPORARY SEAL AND BUILD PIT OVER PIPE
13	G.S.E.P.	900x600	300	33.210	300	33.160	34.831	1.671	EDCM 603/605
14	J.P.	900x600	-	-	300	33.265	34.949	1.684	EDCM 605
15	G.S.E.P.	900x600	300	33.155	300	33.105	34.765	1.660	EDCM 603/605
16	G.S.E.P.	900x600	-	-	300	33.190	34.762	1.572	EDCM 603/605
17	G.S.E.P.	900x600	-	-	300	33.260	34.823	1.563	EDCM 603/605
18	ExEND PIPE	-x-	225	32.650	225	32.650	34.245	1.597	REMOVE SEAL FROM END OF PIPE AND CONNECT
19	J.P.	900x600	-	-	225	33.830	34.546	0.716	EDCM 605
20	Temp E.W.	-x-	225	33.150	-	33.150	33.575	0.425	TEMPORARY SANDBAG ENDWALL
21	J.P.	900x600	-	-	225	33.650	34.495	0.845	EDCM 605
22	Temp E.W.	-x-	300	32.000	-	32.000	32.500	0.500	TEMPORARY SANDBAG ENDWALL
23	J.P.	900x600	300	32.900	300	32.850	34.385	1.535	EDCM 605
24	G.S.E.P.	900x600	300	33.300	300	33.250	34.861	1.611	EDCM 603/605
25	J.P.	900x600	225	33.500	300	33.425	34.971	1.546	EDCM 605
26	DELETED	DELETED			DELETED			DELETED	
27	J.P.	900x600	-	-	225	35.000	35.882	1.150	EDCM 605
28	G.S.E.P.	900x600	300	33.250	300	33.200	34.764	1.564	EDCM 603/605
29	G.S.E.P.	900x600	300	33.450	300	33.400	34.795	1.395	EDCM 603/605
30	END PIPE	-x-	-	-	300	33.600	35.092	1.492	SEAL END OF PIPE FOR FUTURE CONNECTION
31	G.S.E.P.	900x600	-	-	300	33.350	34.853	1.503	EDCM 603/605
32	Temp E.W.	-x-	225	34.400	-	34.400	34.825	0.425	TEMPORARY SANDBAG ENDWALL
33	J.P.	900x600	-	-	225	35.000	35.964	0.964	EDCM 605
34	Temp E.W.	-x-	300	33.300	-	33.300	33.800	0.500	TEMPORARY SANDBAG ENDWALL
35	J.P.	900x600	300	33.750	300	33.700	35.201	1.501	EDCM 605
36	G.S.E.P.	900x600	300	34.120	300	34.070	35.536	1.466	EDCM 603/605
37	G.S.E.P.	900x600	300	34.350	300	34.300	35.557	1.257	EDCM 603/605
38	J.P.	900x600	300	35.038	300	34.988	36.260	1.272	EDCM 605
39A	G.J.P.	900x600	-	-	300	35.106	36.210	1.104	EDCM 605 FIT CLASS 'D' GATIC GRATE OR SIMILAR
39B	G.S.E.P.	900x600	-	-	300	33.785	35.203	1.418	EDCM 603/605
40	Temp E.W.	-x-	225	34.450	-	34.450	34.875	0.425	TEMPORARY SANDBAG ENDWALL
41	J.P.	900x600	-	-	225	34.700	35.688	0.988	EDCM 605



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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	

AMENDMENTS

A	1.06.2017	ISSUED FOR CONSTRUCTION
B	28.07.2017	BOLLARDS ON ROCK WALL AMENDED
C	4.09.2017	RESERVE PATH BY LANDSCAPERS SHOWN, STREET PATH AMENDED TO MATCH
VER	DATE	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 5

MUNICIPALITY

CASEY

REFERENCE

8129 E/5

1/19 cato street

hawthorn east, 3123

telephone 8823 2300

fax no. 8823 2310

SCALE AS SHOWN

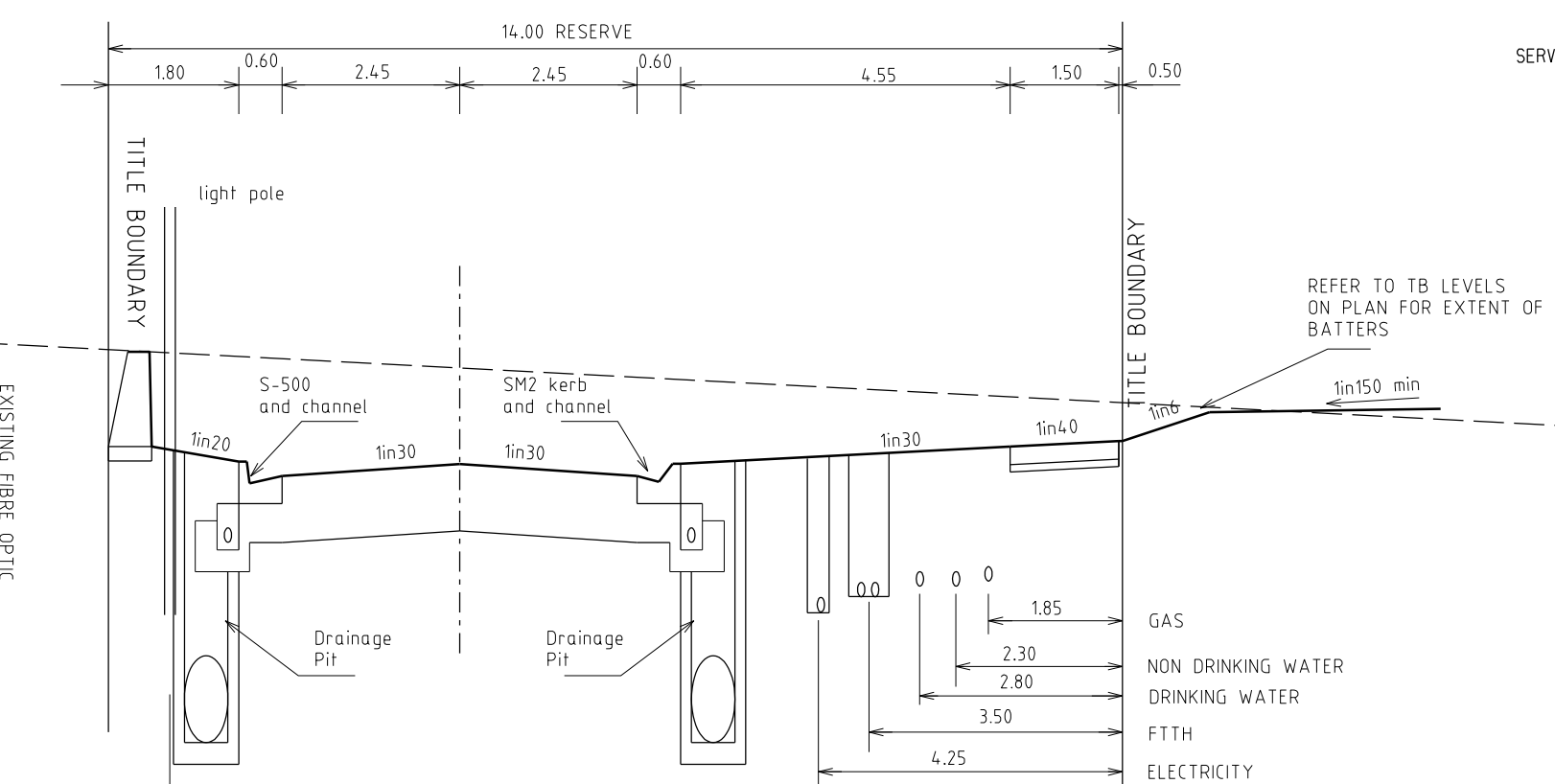
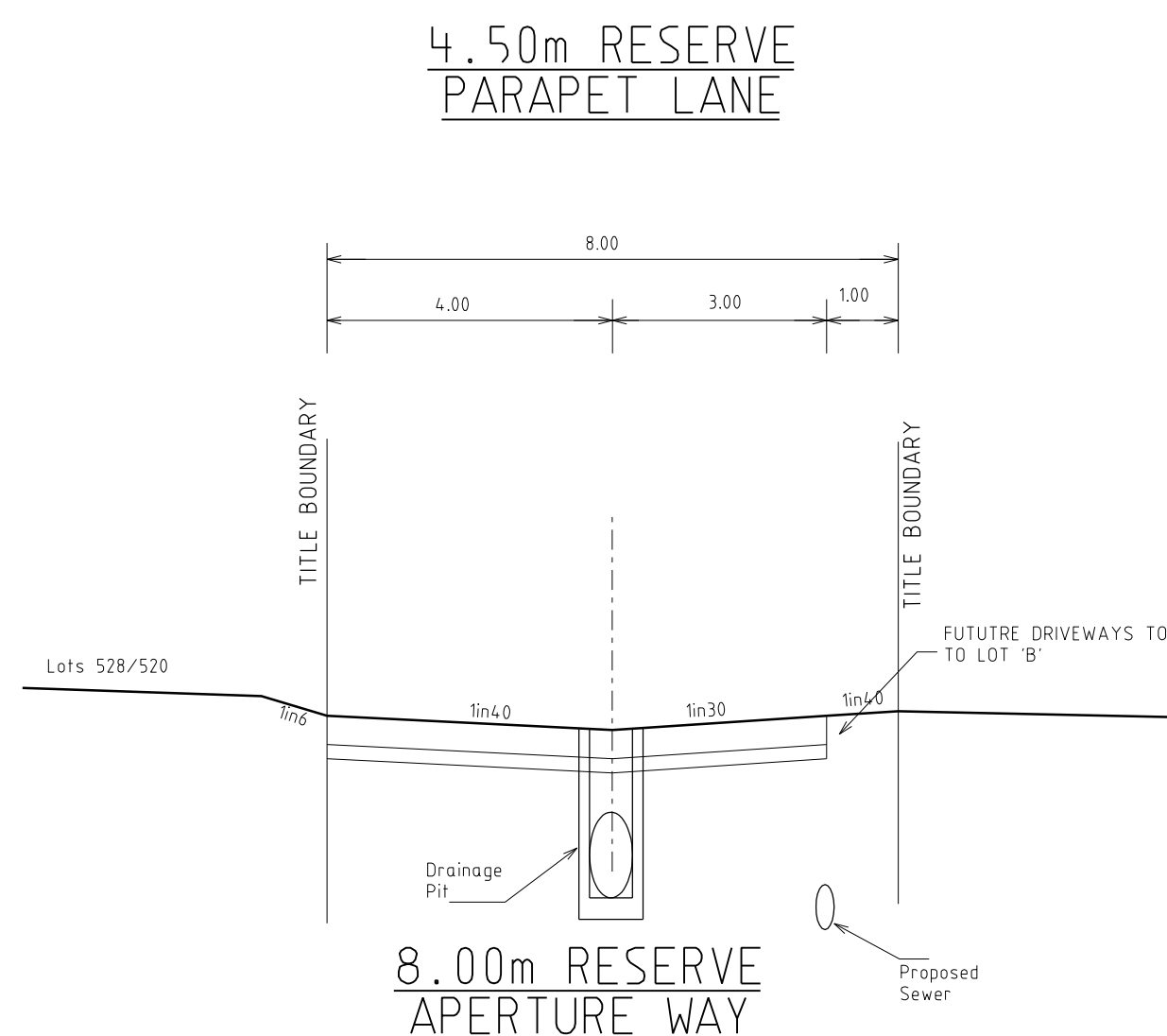
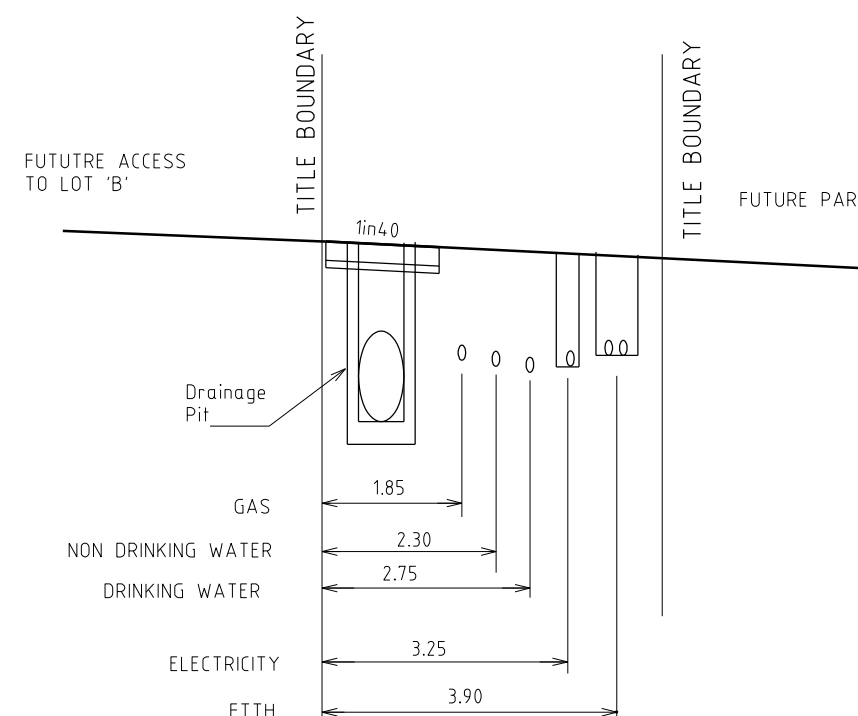
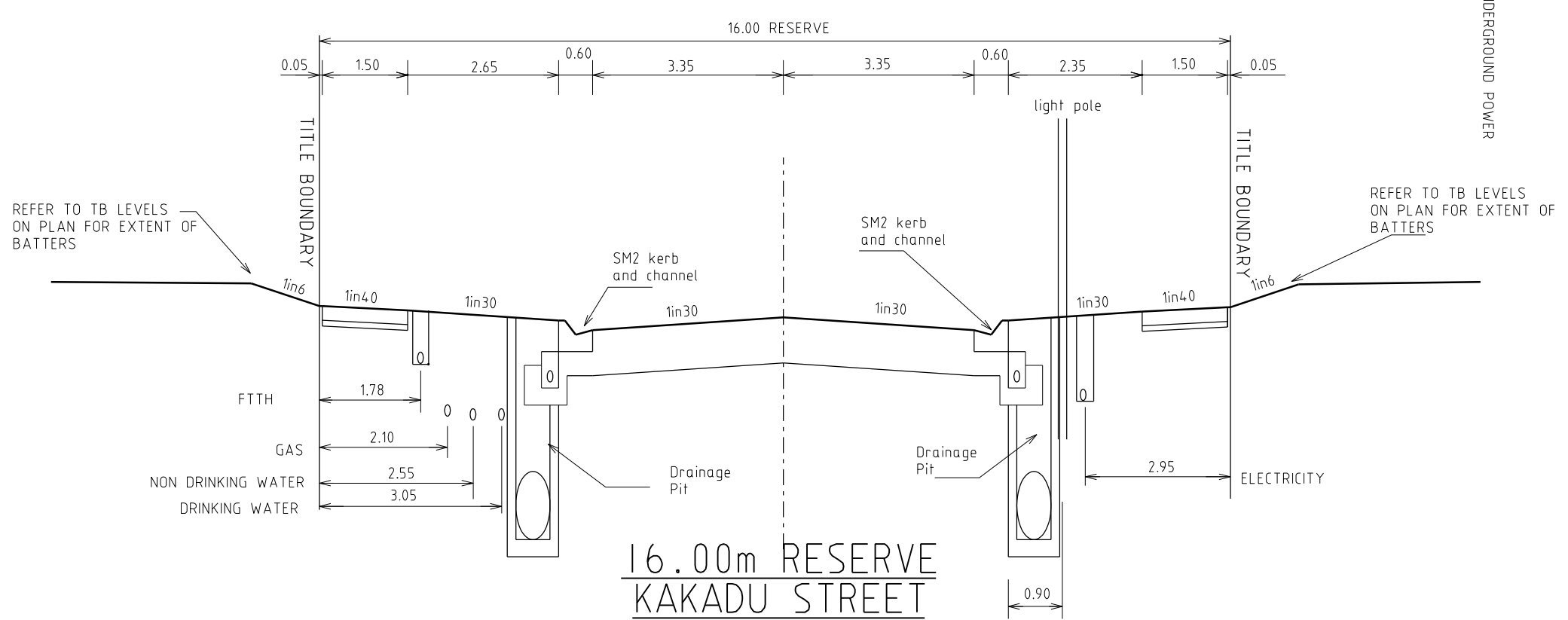
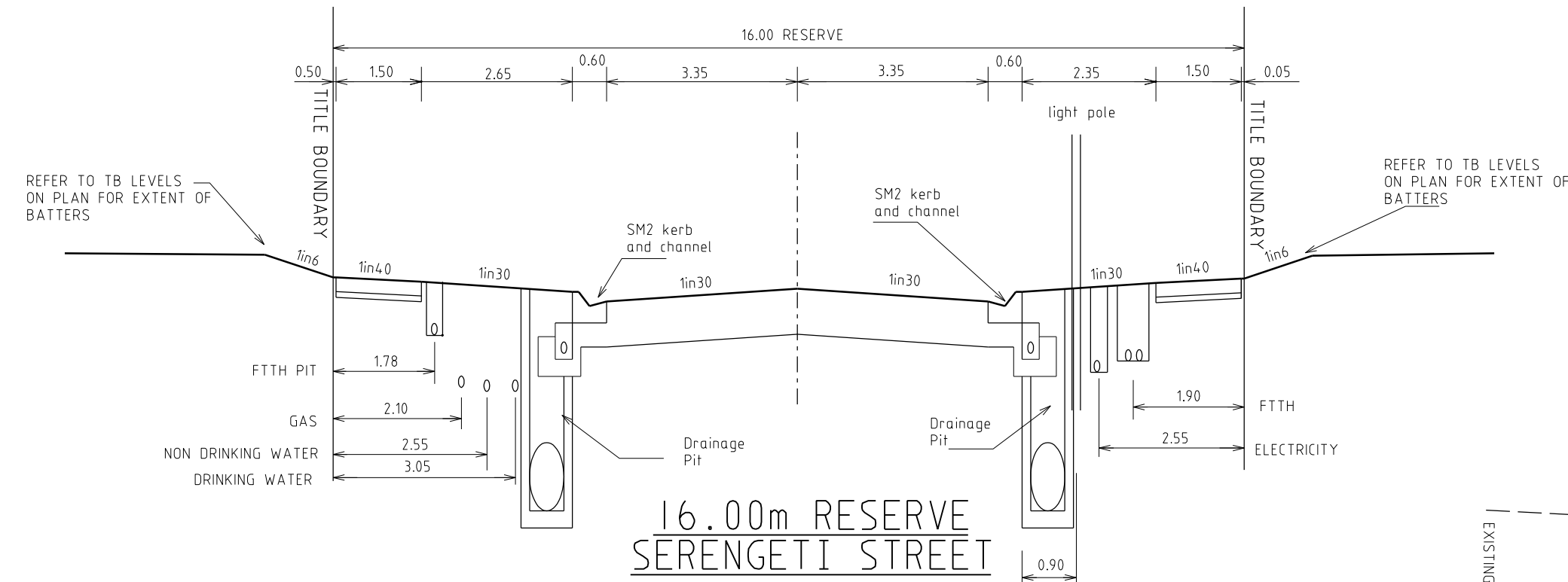
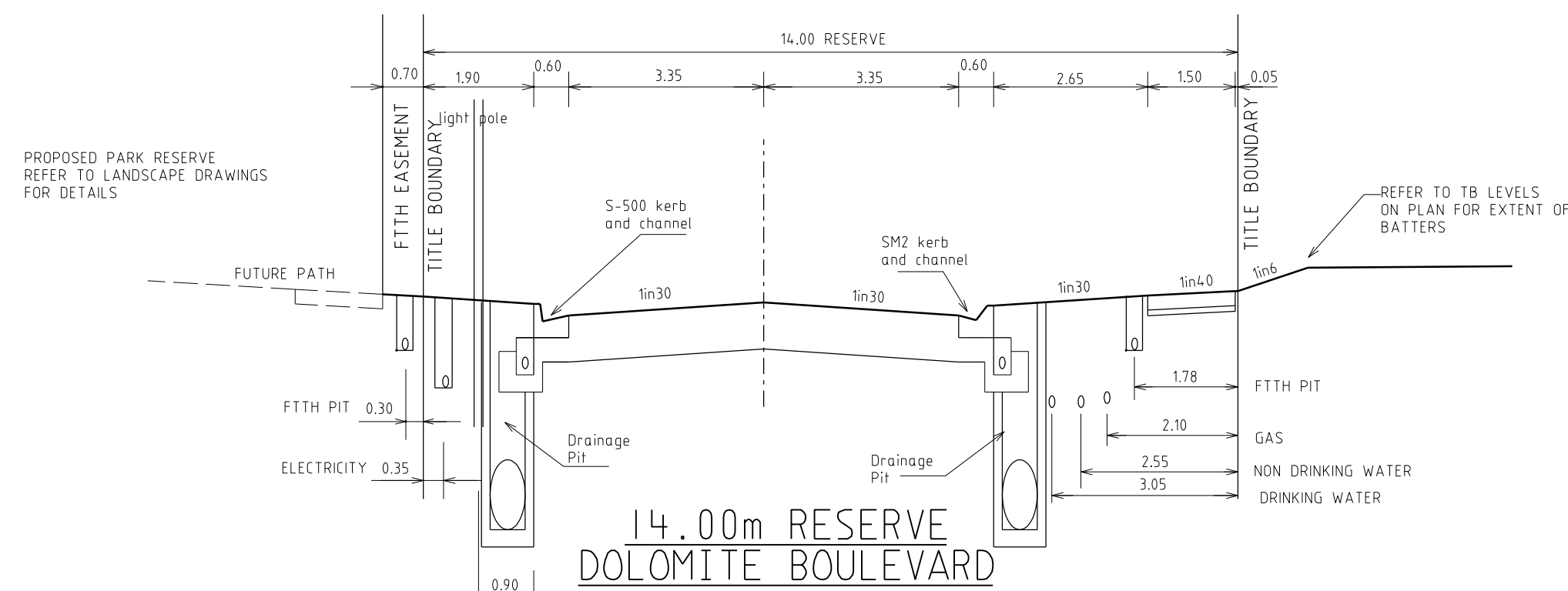
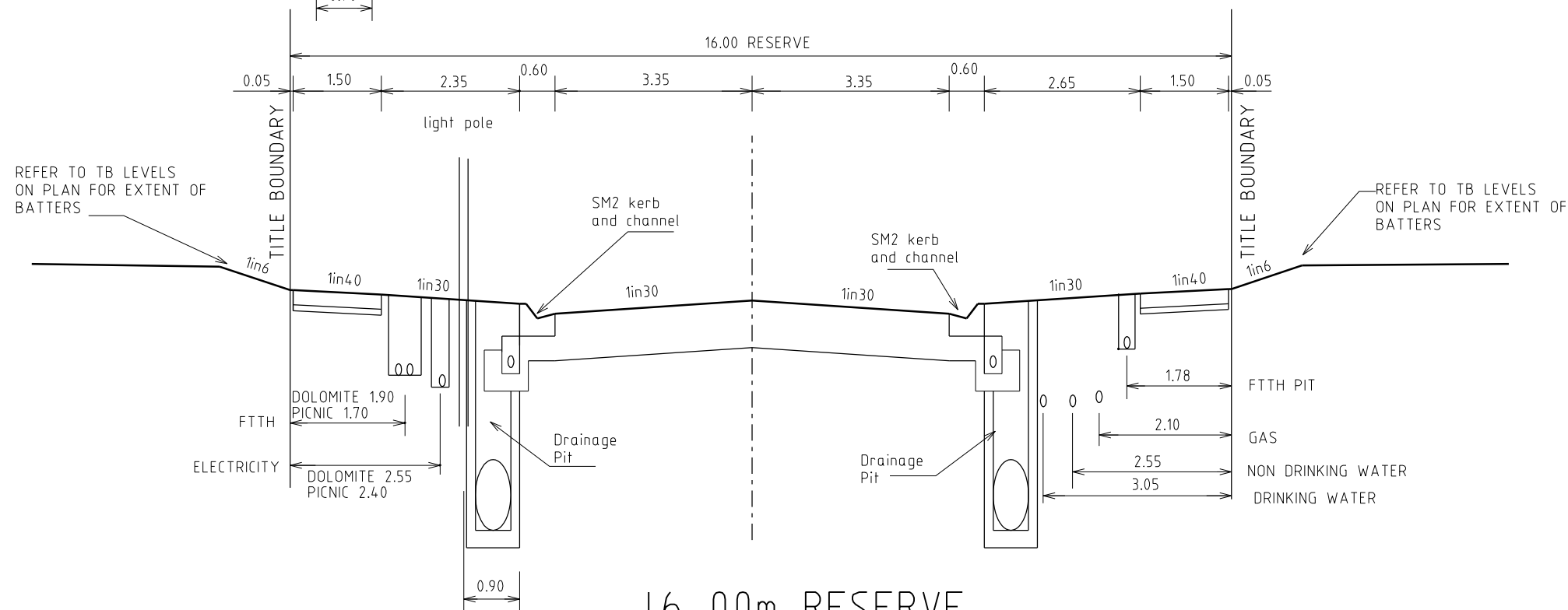
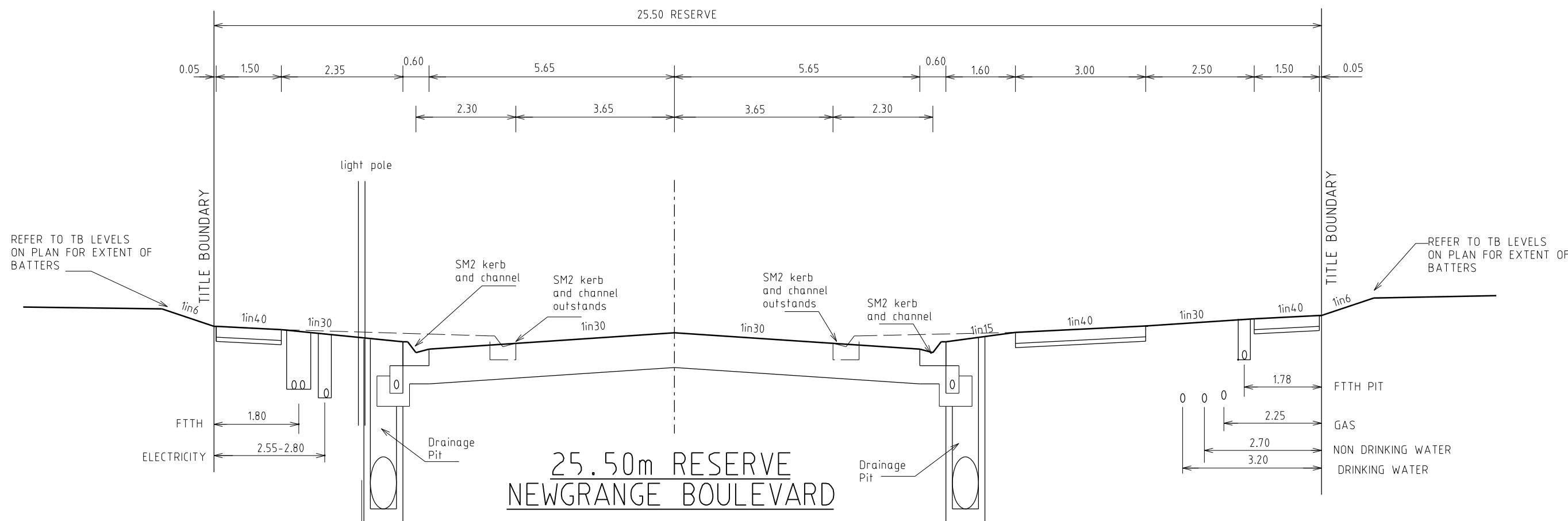
DATUM AHD

DATE JAN. 17

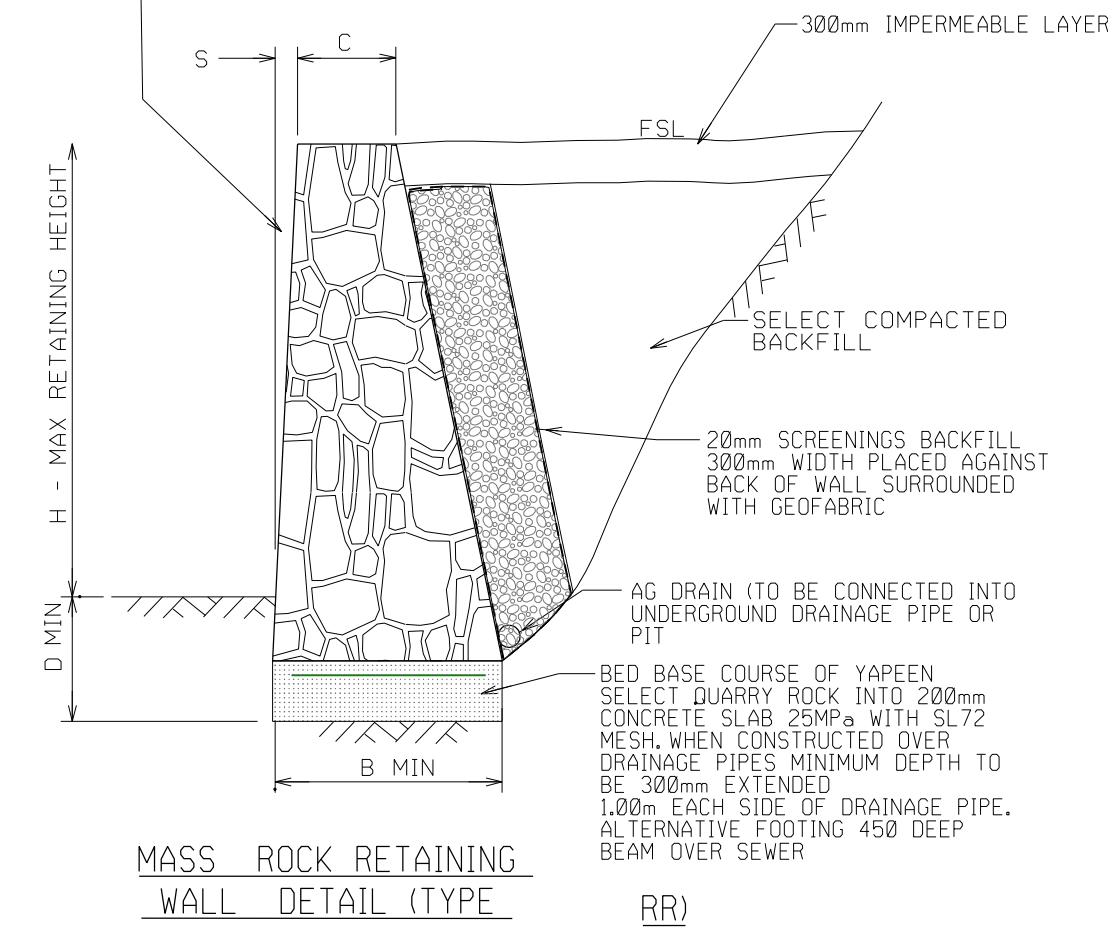
SHEET 3 OF 22

C

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SELECTED PYRENEES QUARRIES
YAPEEN SELECT QUARRY ROCK SET IN MORTAR
MIX 1 CEMENT : 6 SAND ALL Voids FILLED
ROCK SIZE NOMINALLY 300 - 900
MORTAR JOINTS ON EXPOSED FACE
OF WALL TO BE RECESSED TO GIVE
A FREESTONE WALL APPEARANCE.



MASS ROCK RETAINING WALL SCHEDULE

MAX WALL HEIGHT - H (mm)	FOUNDING DEPTH - D (mm)	BASE WIDTH - B (mm)	FRONT FACE SETBACK - S (mm)	CREST WIDTH - C (mm)
400	400	450	15	300
500	400	500	15	300
600	400	500	30	300
800	400	600	30	300
1000	400	700	30	300

RETAINING WALL NOTE R.1.

a. WHERE FOOTPATH ABUTS RETAINING WALL CONTINUE CONCRETE UP TO BASE OF RETAINING WALL.

FOOTING NOTE F.2.

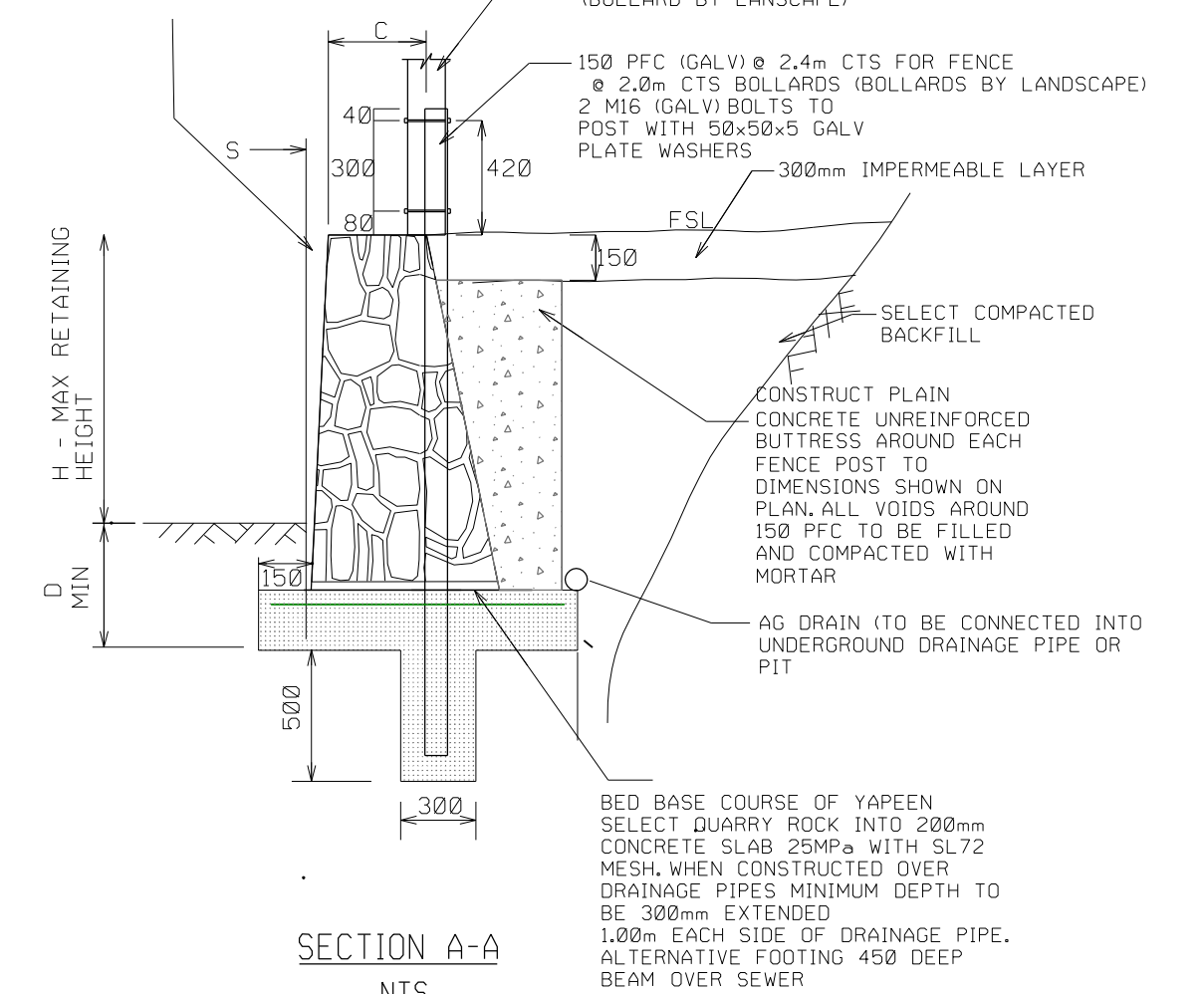
a. TOE OF WALL SHALL PENETRATE THROUGH ANY FILL MATERIAL & THE NATURAL SILT SOILS TO BE FOUND AT LEAST 180mm INTO THIS UNDERLYING NATURAL STIFF CLAY OR WEATHERED ROCK.
ALL EXCAVATIONS SHALL HAVE FOUNDING DEPTHS AND BEARING CAPACITY APPROVED BY THE ENGINEER OR BUILDING SURVEYOR BEFORE CONCRETE IS PLACED.
FOOTING EXCAVATIONS WHICH ARE DEEPENED TO PENETRATE THROUGH UNSUITABLE SOILS SHALL BE BACKFILLED UP TO UNDERSIDE OF FOOTINGS WITH 15 MPa BLINDING CONCRETE.

b. ALL EXCAVATION FOUNDING SURFACES SHALL BE LEVEL (NOT INCLINED) CLEAN CUT & FREE OF MUD OR WATER.

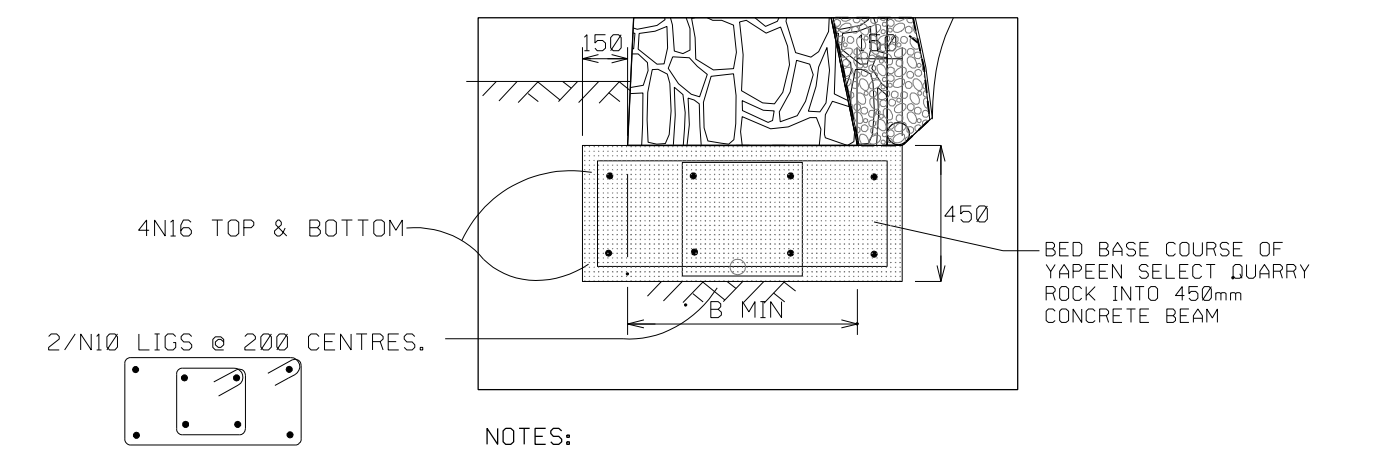
c. ALL SEEPAGE INFLOW SHALL BE REMOVED BEFORE PLACEMENT OF CONCRETE.

d. FOOTINGS SHALL BE FOUND IN STIFF NATURAL CLAY HAVING A SAFE BEARING CAPACITY OF 150kPa.

SELECTED PYRENEES QUARRIES
YAPEEN SELECT QUARRY ROCK SET IN MORTAR
MIX 1 CEMENT : 6 SAND ALL Voids FILLED
ROCK SIZE NOMINALLY 300 - 900
MORTAR JOINTS ON EXPOSED FACE
OF WALL TO BE RECESSED TO GIVE
A FREESTONE WALL APPEARANCE.

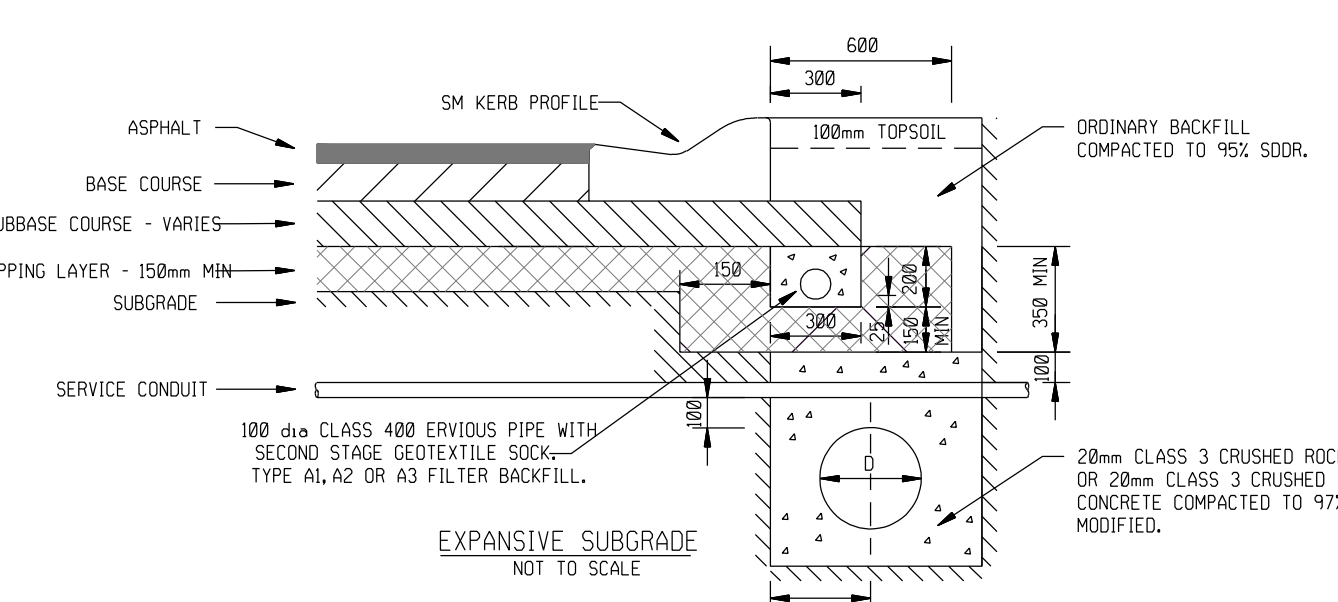


RETAINING WALL FOOTING REQUIREMENTS FOR SEWER CROSSINGS



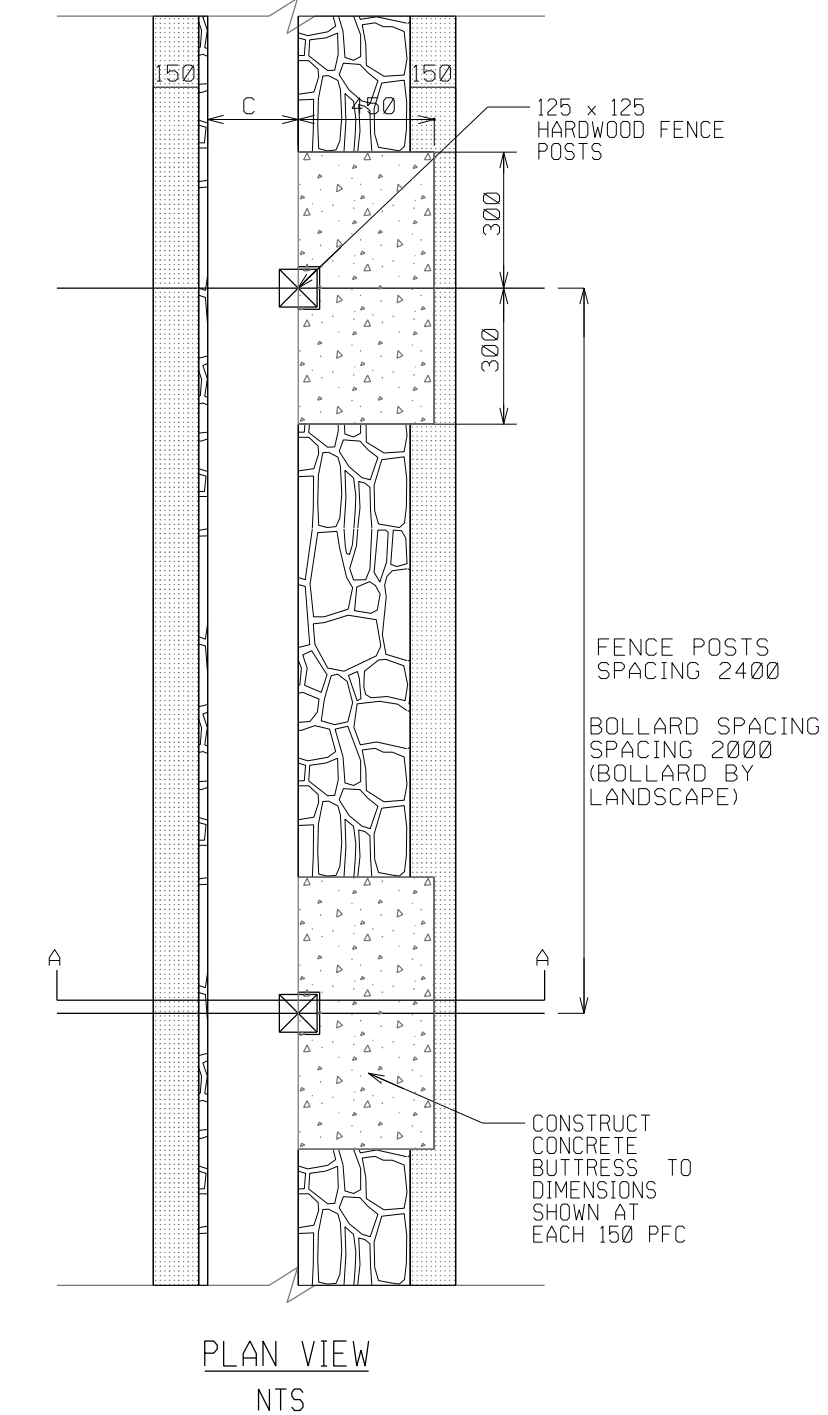
NOTES:

- CONCRETE STRENGTH N25 MIN. (f'c - 25MPa)
- 60 mm CONCRETE COVER TO REINFORCING
- ALL CONCRETE, REINFORCING & CONCRETING WORK TO BE IN ACCORDANCE WITH AS3600 CONCRETE CODE
- 450mm CONCRETE BEAM TO EXTEND 2m EITHER SIDE OF SEWER CROSSING FOR ALL SEWER CROSSINGS
- PROVIDE CONSTRUCTION JOINT (CJ) IN WALL WHERE 450mm BEAM CHANGES BACK TO 200mm STANDARD FOOTING

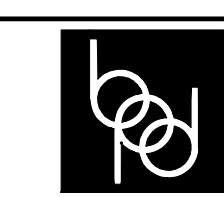


NOTES:

1. LOCATIONS FOR GAS, WATER, ELECTRICITY AND TELECOM SERVICES TO BE LOCATED CLEAR OF PAVEMENT AND THE SUBSURFACE DRAIN.



AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION
	B	28.07.2017	BOLLARDS ON ROCK WALL AMENDED
VER	DATE	REMARKS	
CHECKED			



breese pitt dixon pty. ltd.
land surveyors civil engineers

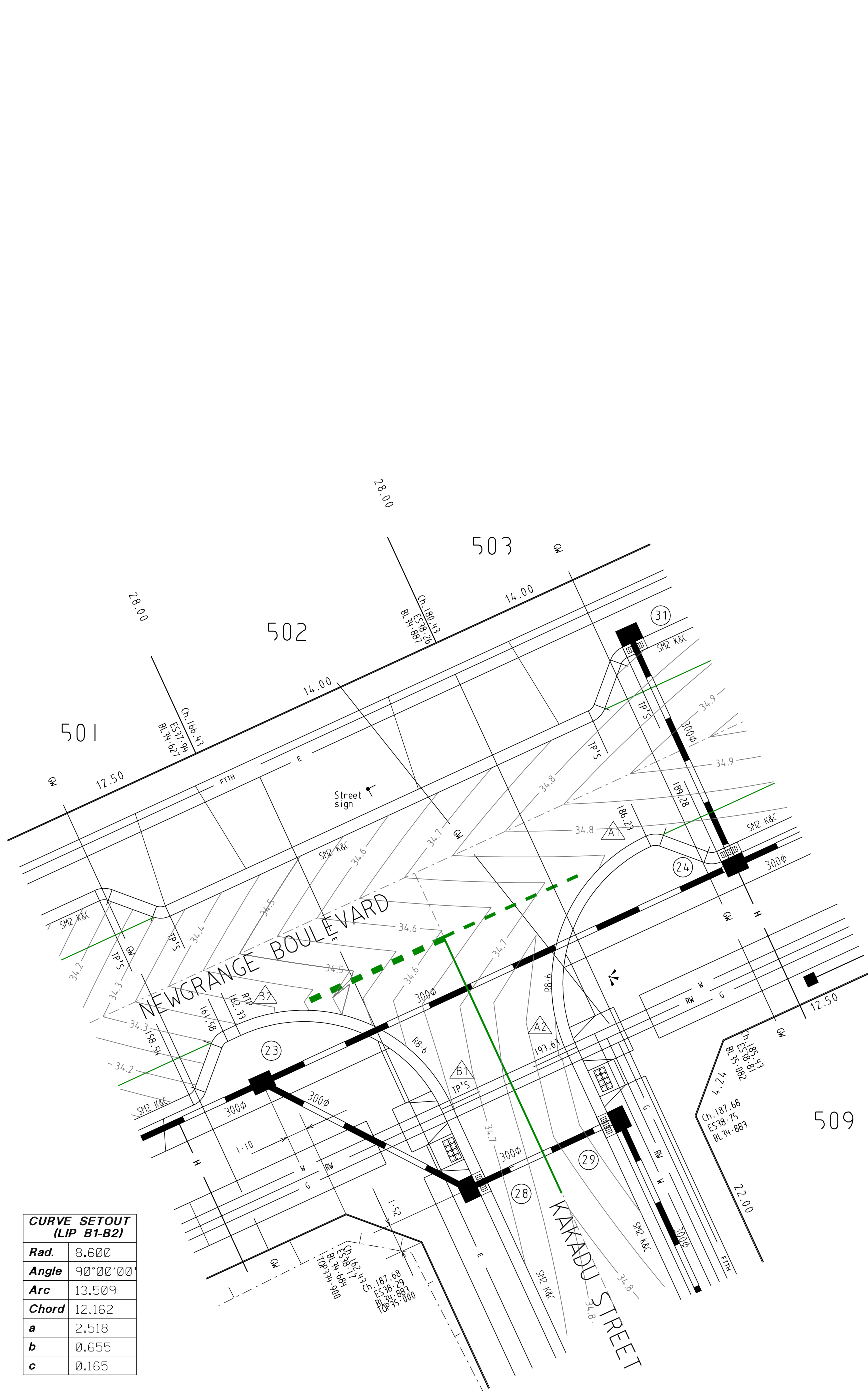
1/19 cato street
hawthorn east, 3123
telephone 8823 2300
fax no. 8823 2310

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

MERIDIAN ESTATE
STAGE 5

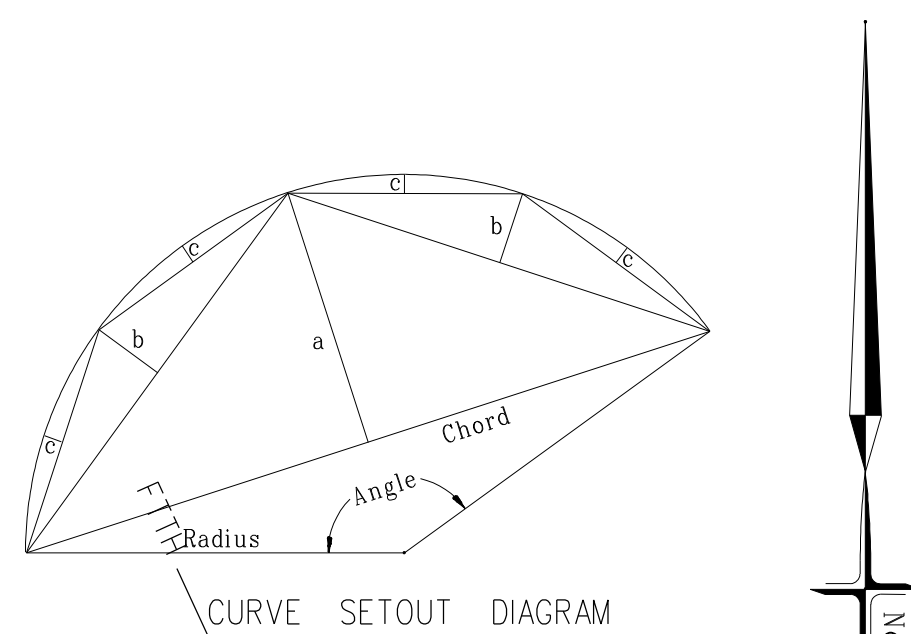
MUNICIPALITY
CASEY
REFERENCE
8129 E/5

SCALE AS SHOWN DATUM AHD DATE JAN. 17 SHEET 4 OF 22 B

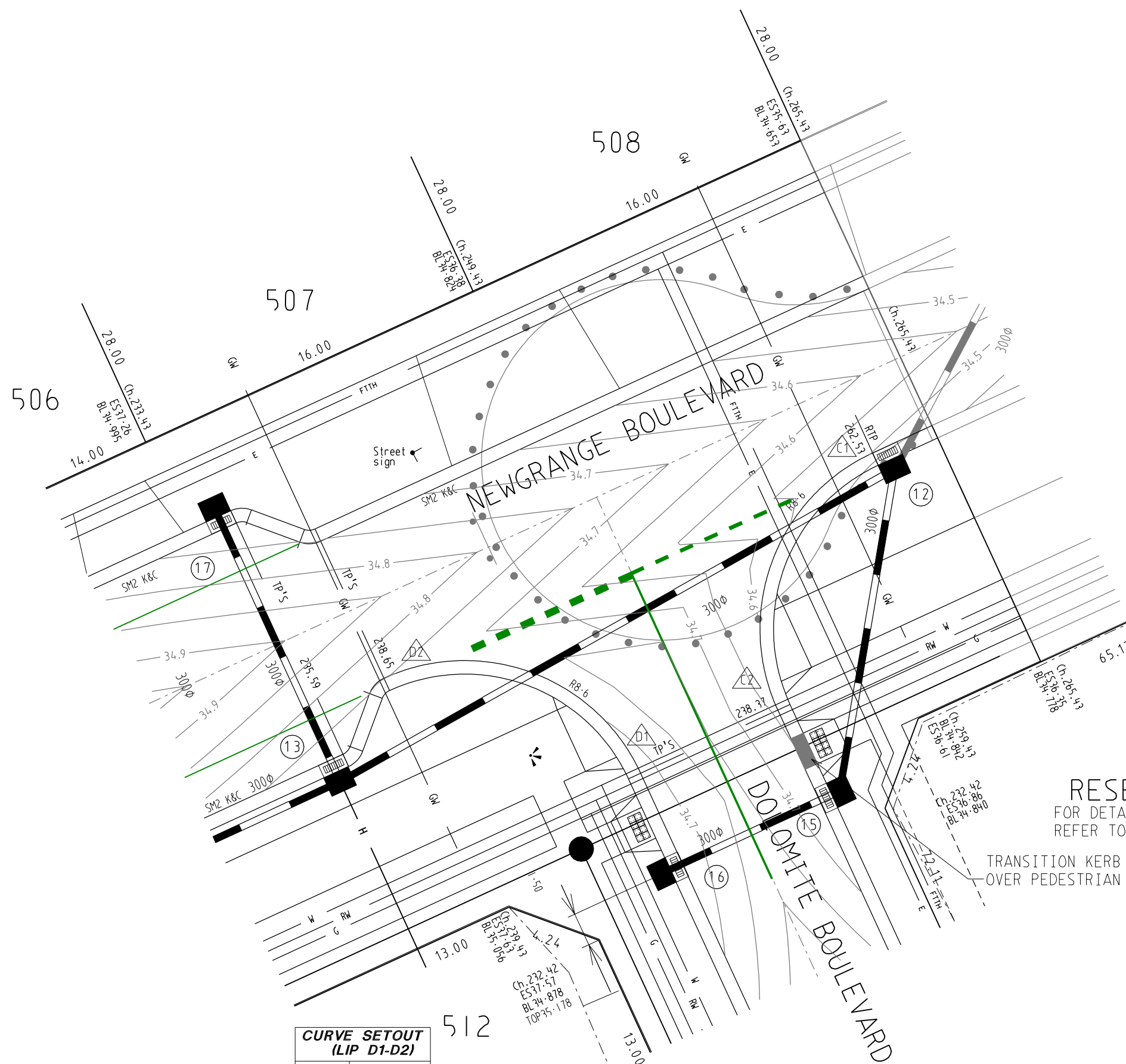
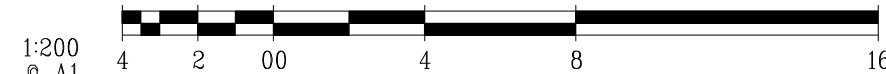


CURVE SETOUT (LIP B1-B2)	
Rad.	8.600
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.518
b	0.655
c	0.165

CURVE SETOUT (LIP A1-A2)	
Rad.	8.600
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.518
b	0.655
c	0.165



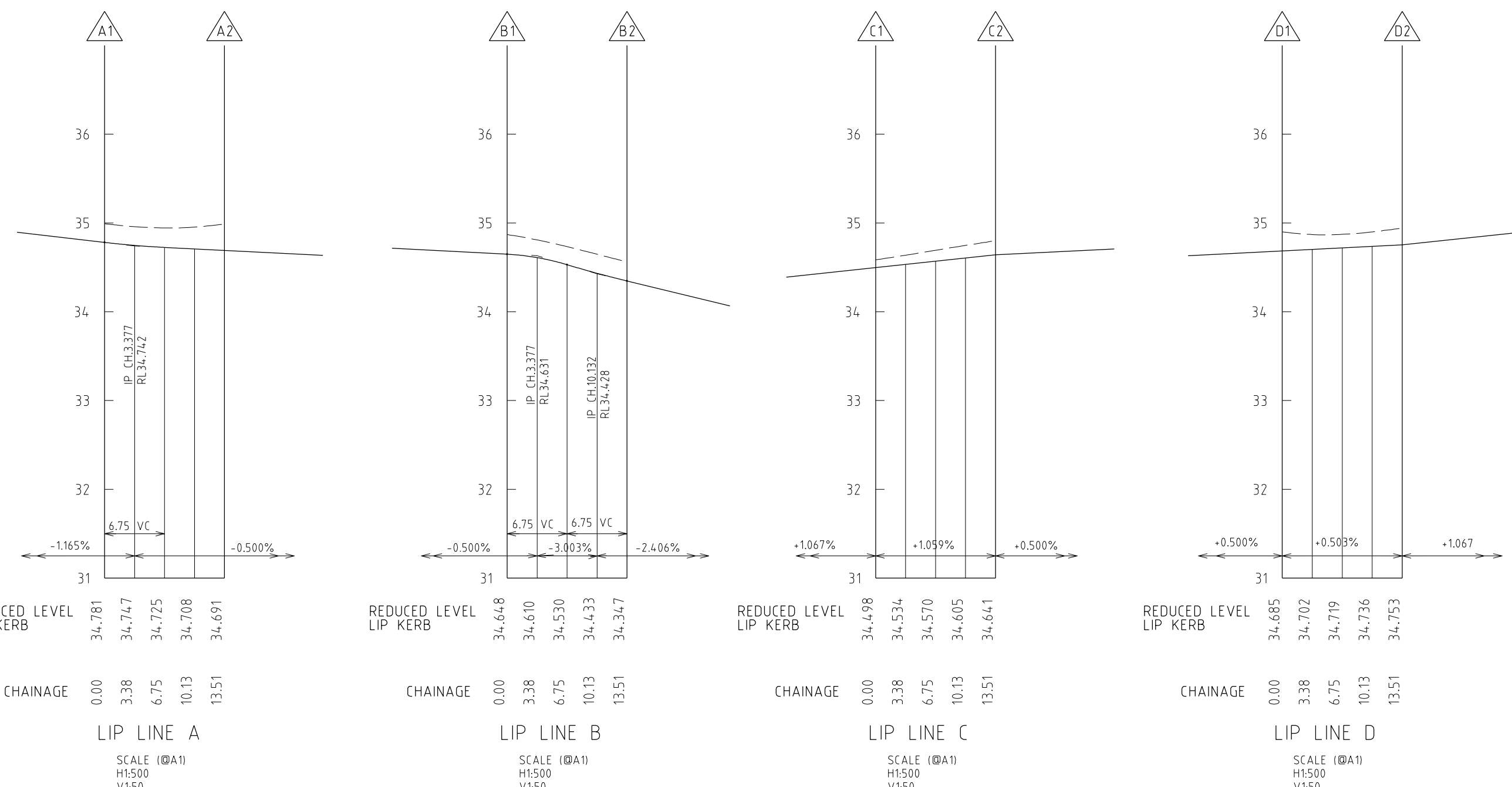
INTERSECTION DETAILS



CURVE SETOUT (LIP C1-C2)	
Rad.	8.600
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.518
b	0.655
c	0.165

RESERVE
FOR DETAILS OF PARK RESERVE
REFER TO LANDSCAPE DRAWINGS

TRANSITION KERB TYPE
OVER PEDESTRIAN CROSSING



TACTILE GROUND SURFACE INDICATORS (TGSI)
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

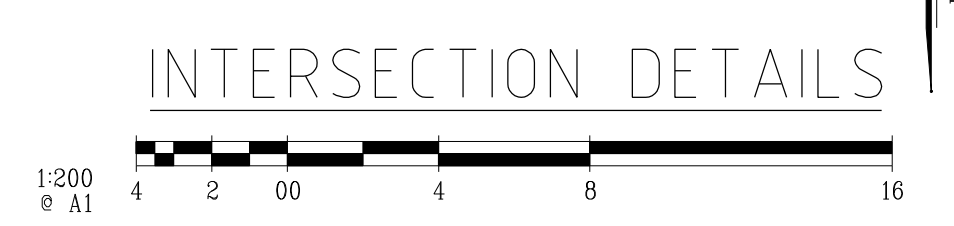
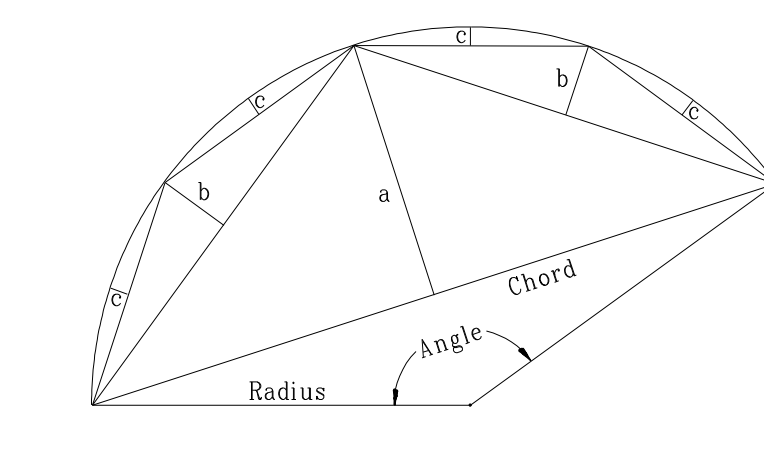
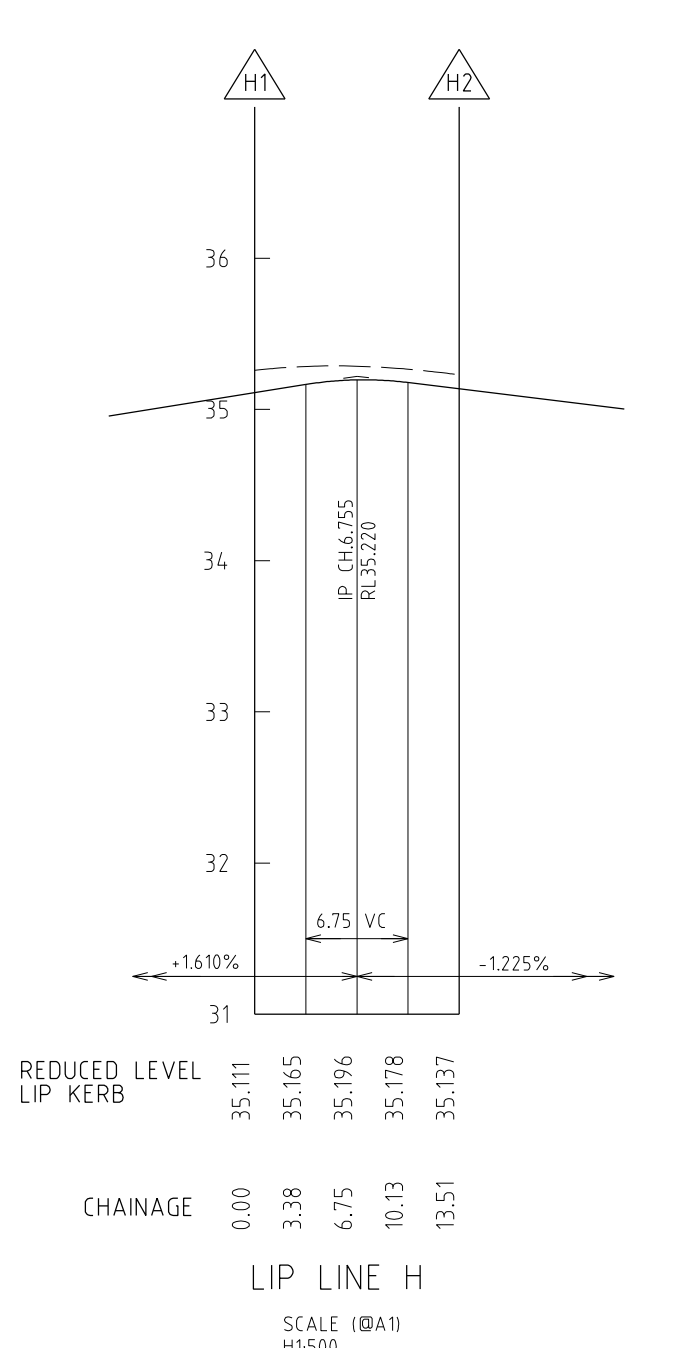
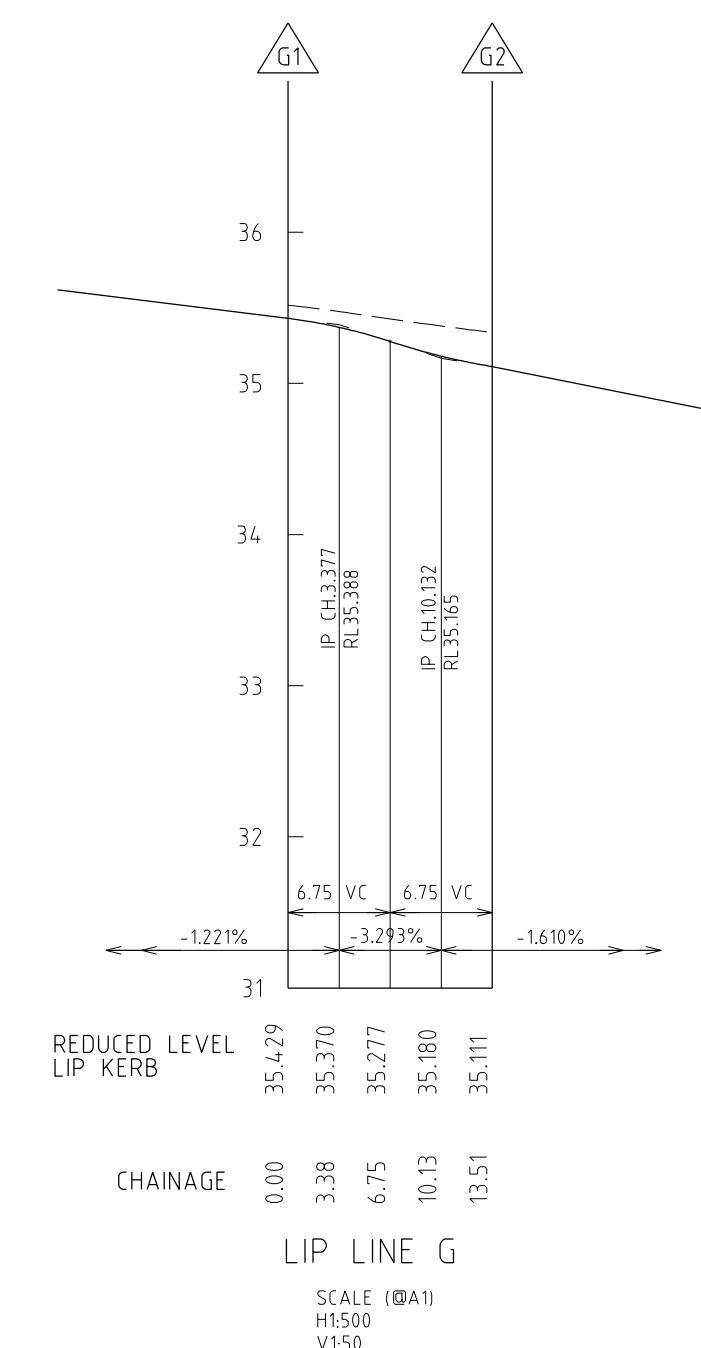
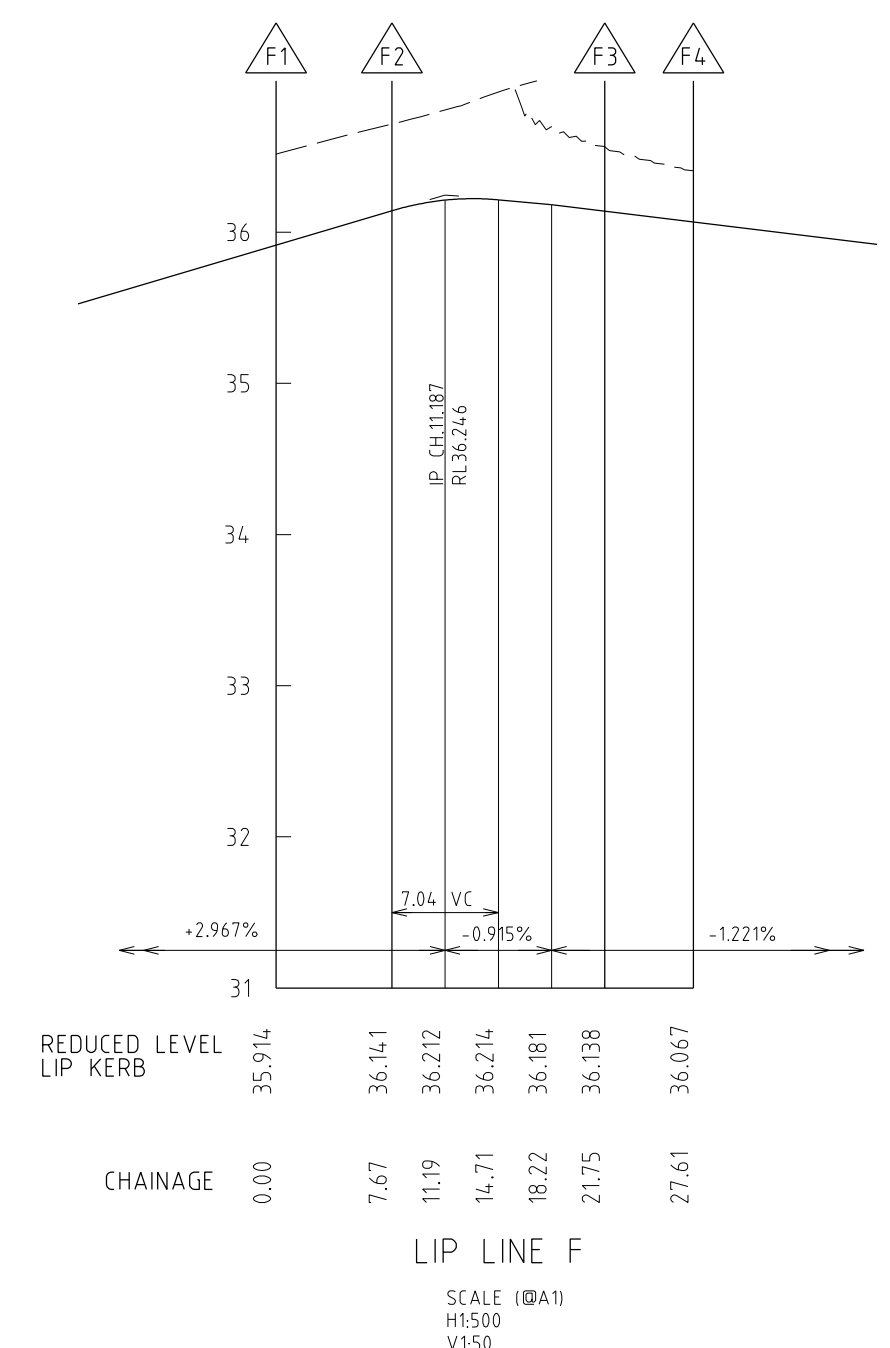
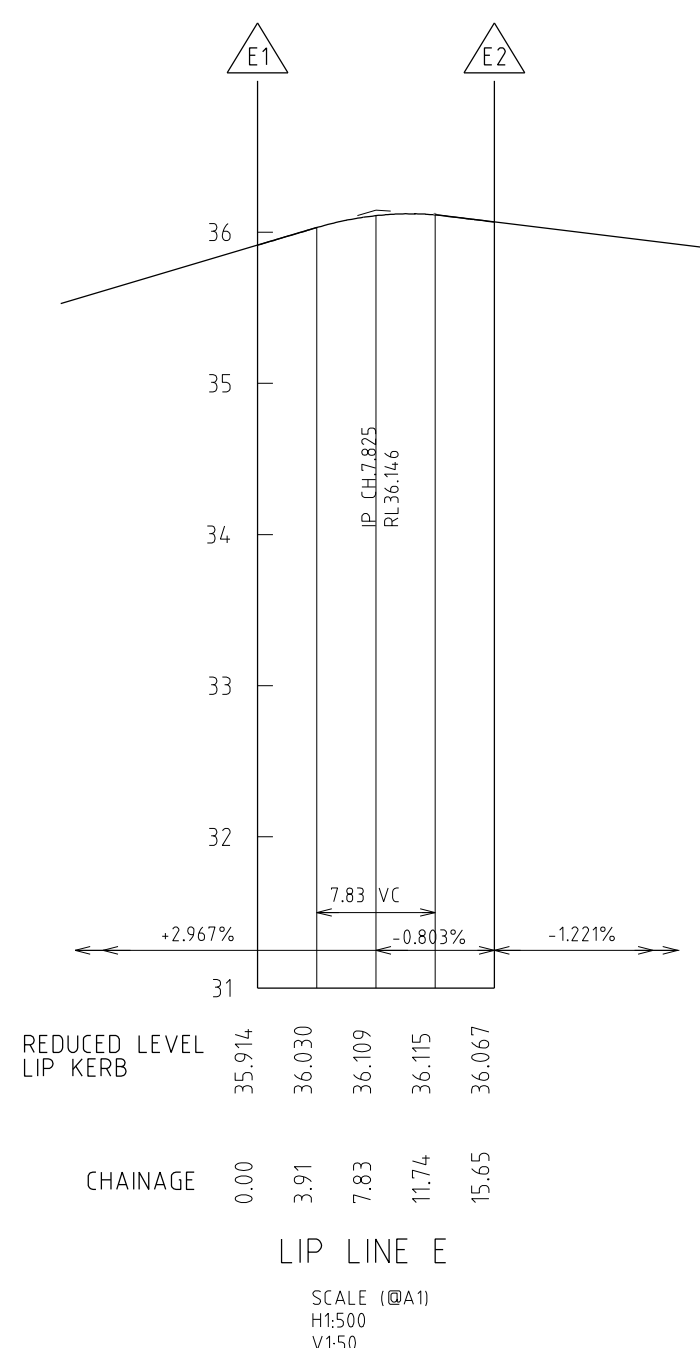
SYMBOL LEGEND

Drains
Sewer <300
Sewer >300
Water
House Drain
Property Inlet
Street Sign
PSM
Retaining Wall
Conduits 50mm
Conduits 100mm
Ex Gas/Elect/Tel

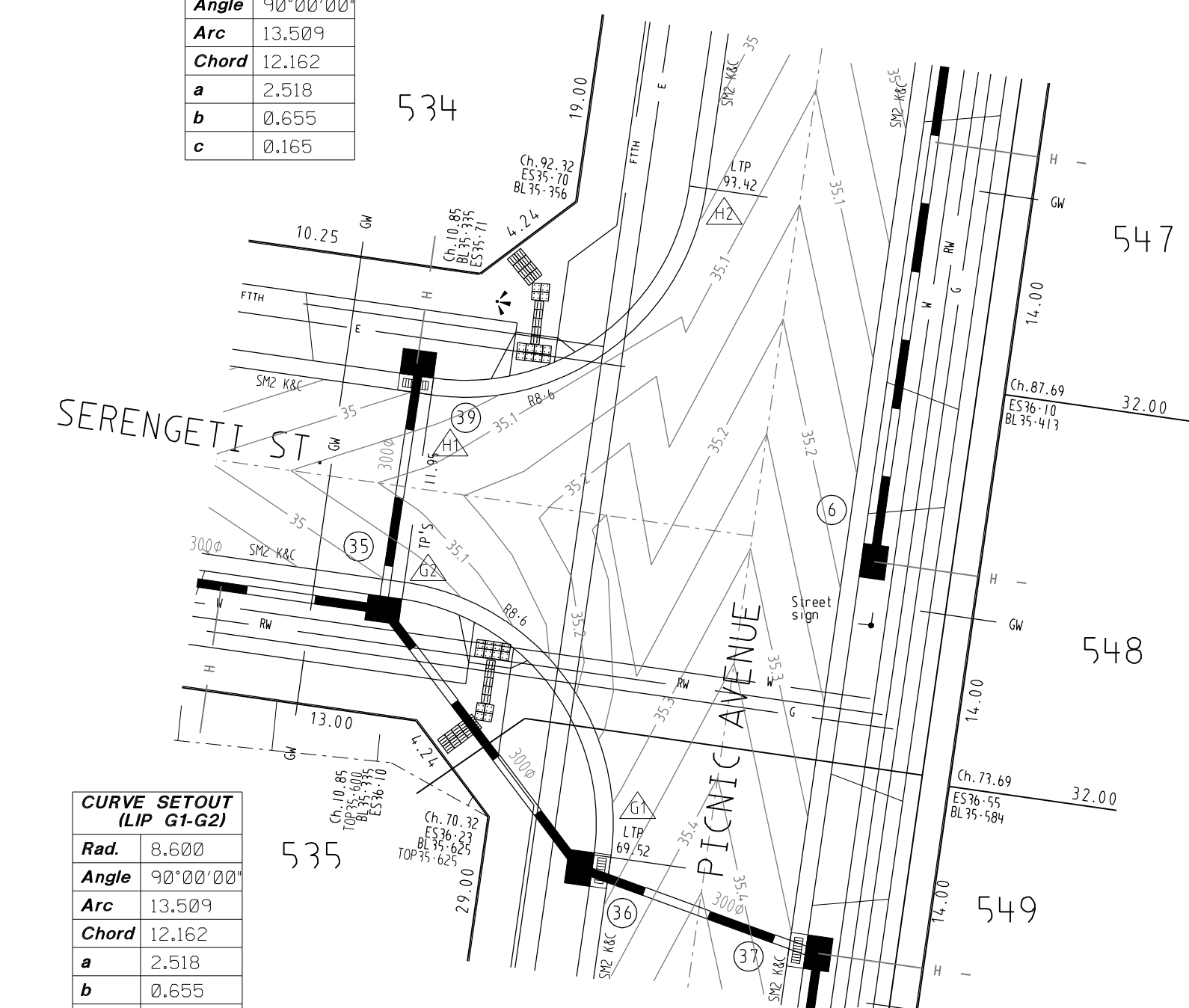
Ex/Natural/FS Level
FS @ Building Line
Top/Toe of Batter
Top Ret. Wall Level
100yr Flood Level
Fill Prop/Ex
Cut Prop/Ex

Ex/Natural/FS Level
FS @ Building Line
Top/Toe of Batter
Top Ret. Wall Level
100yr Flood Level
Fill Prop/Ex
Cut Prop/Ex

AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION		breese pitt dixon pty. ltd. land surveyors civil engineers					1/19 colo street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310				
				MELWAY REF.	131-C-12					MUNICIPALITY				
				SURVEY	B.P.D.					CASEY				
				DESIGN	RK					REFERENCE				
				DRAWN	RK					8129 E/5				
VER.	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	JAN. 17	SHEET	5	OF 22	A

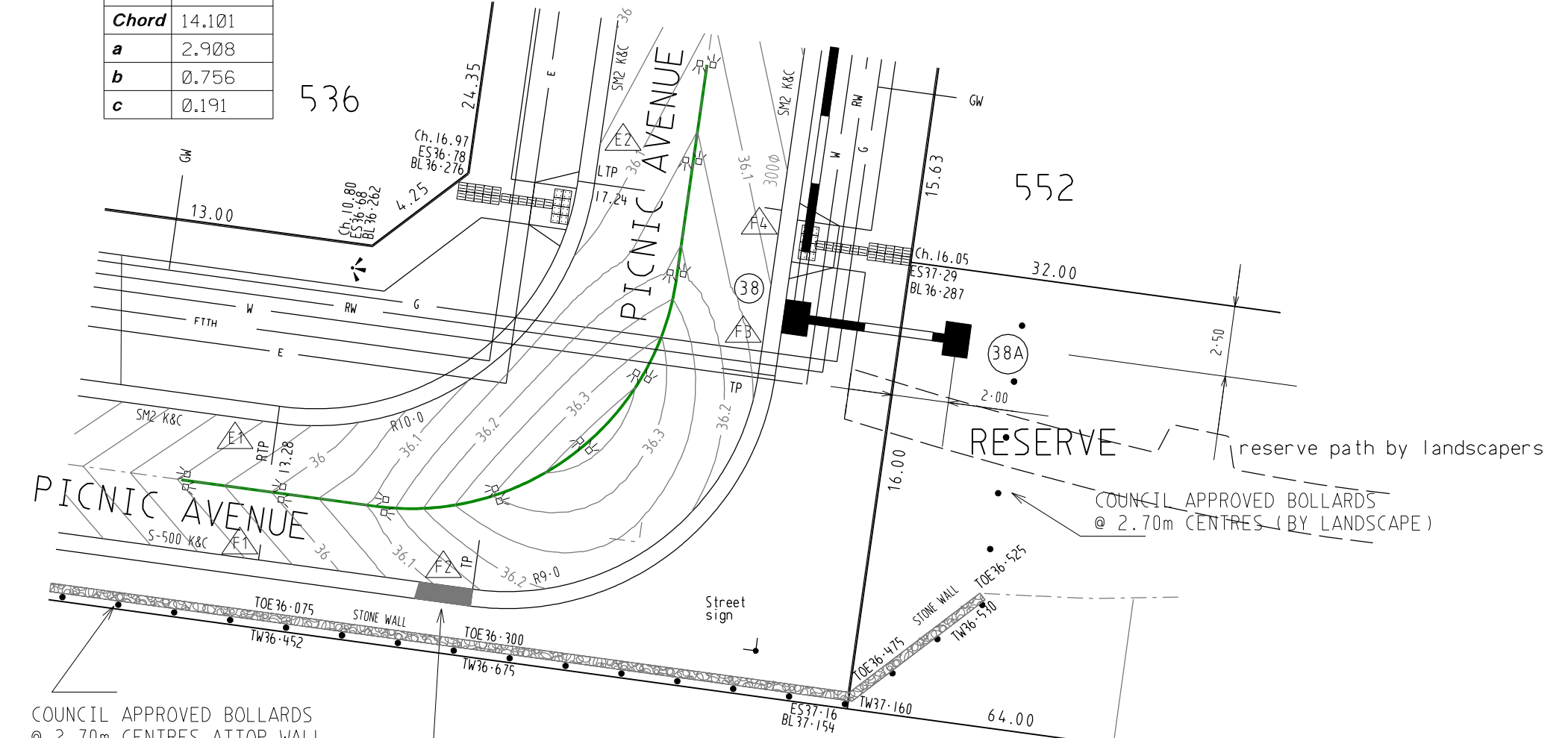


CURVE SETOUT (LIP H1-H2)	
Rad.	8.600
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.518
b	0.655
c	0.165



CURVE SETOUT (LIP G1-G2)	
Rad.	8.600
Angle	90°00'00"
Arc	13.509
Chord	12.162
a	2.518
b	0.655
c	0.165

CURVE SETOUT (LIP E1-E2)	
Rad.	10.000
Angle	89°40'00"
Arc	15.650
Chord	14.101
a	2.908
b	0.756
c	0.191



CURVE SETOUT (LIP F1-F4)	
Rad.	9.00
Angle	89°40'00"
Arc	14.085
Chord	12.691
a	2.617
b	0.680
c	0.172

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

AMENDMENTS	VER.	DATE	REMARKS
A	1.06.2017		ISSUED FOR CONSTRUCTION
B	28.07.2017		BOLLARDS ON ROCK WALL AMENDED
C	4.09.2017		RESERVE PATH BY LANDSCAPERS SHOWN, STREET PATH AMENDED TO MATCH

breese pitt dixon pty. ltd.
land surveyors civil engineers

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

**MERIDIAN ESTATE
STAGE 5**

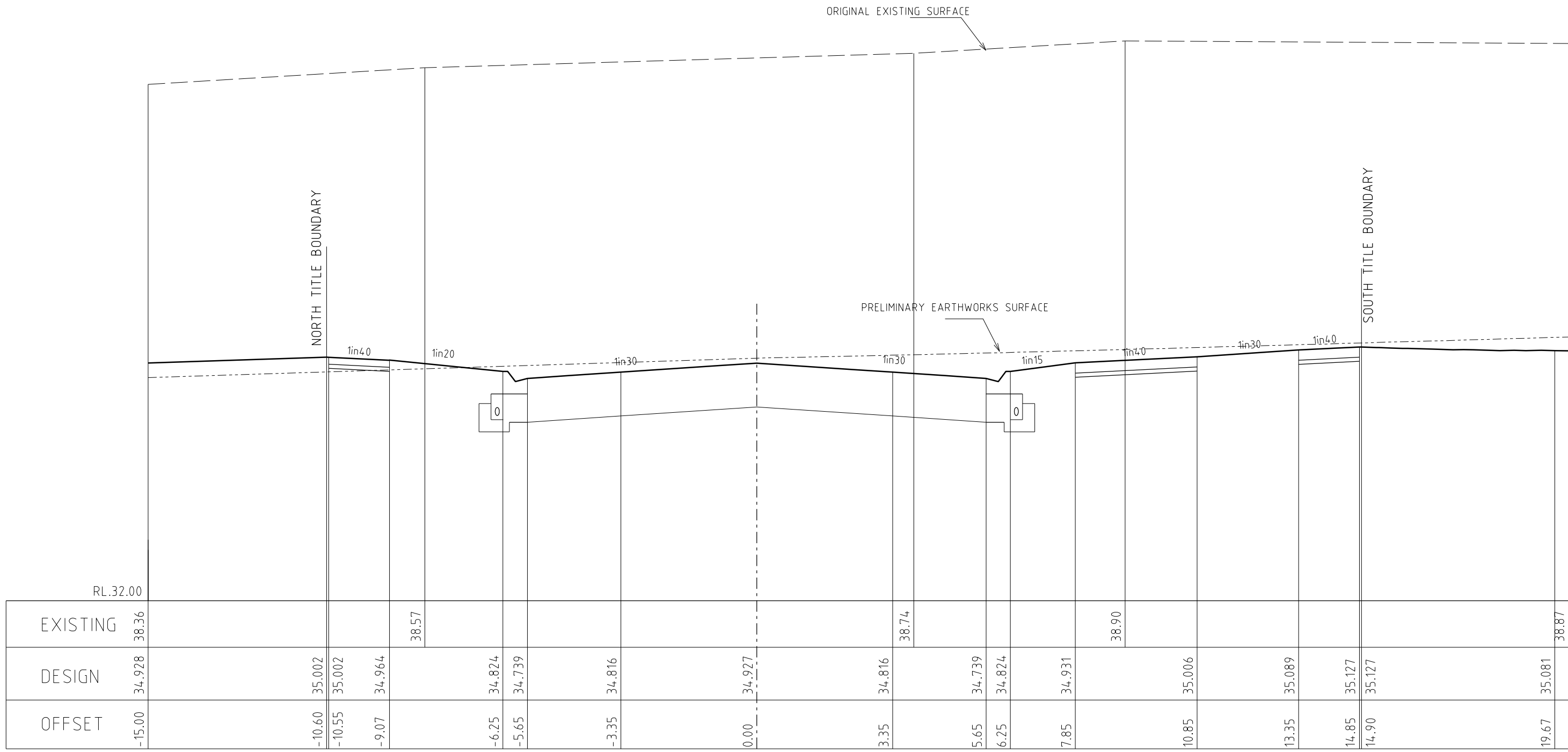
1/19 cato street
hawthorn east, 3123
telephone 8823 2300
fax no. 8823 2310

MUNICIPALITY
CASEY

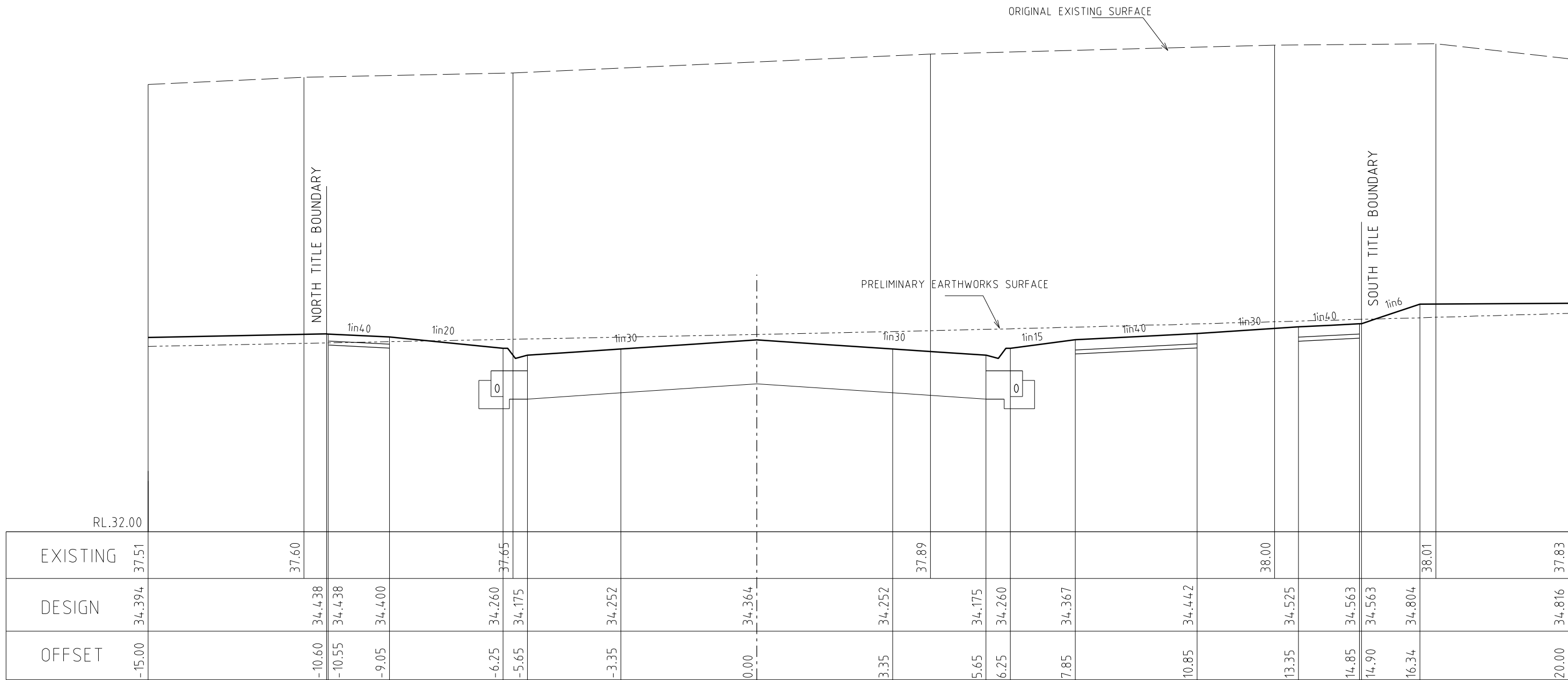
REFERENCE
8129 E/5

SHEET **6** OF 22
DATE JAN. 17

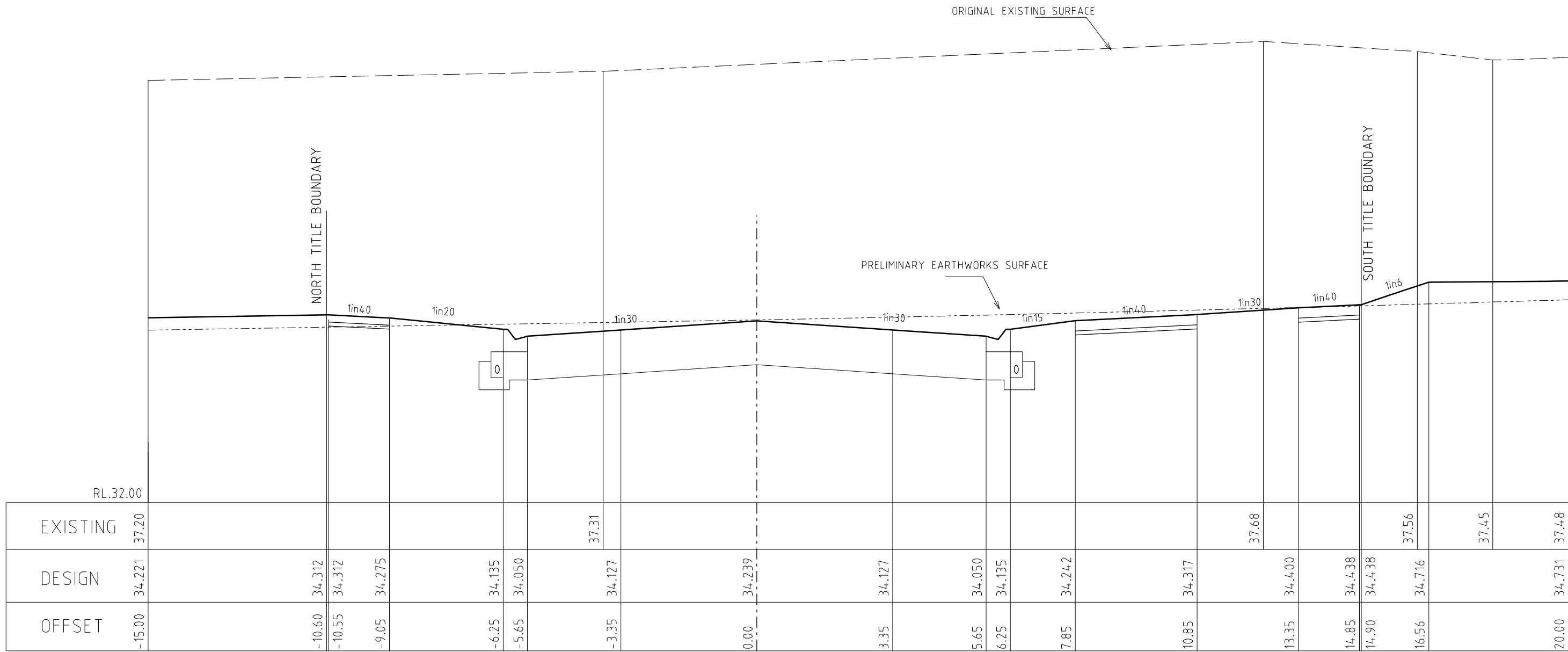
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DATUM AHD



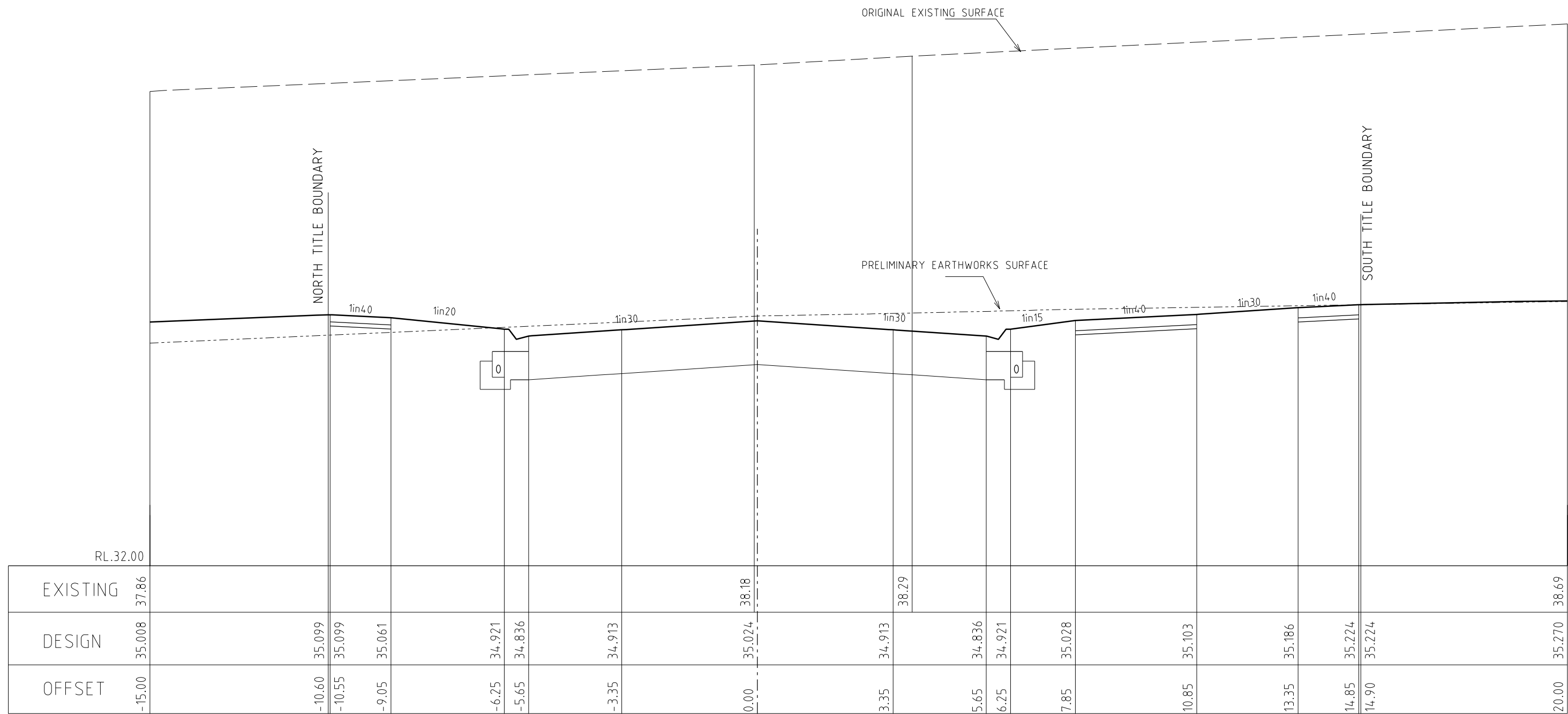
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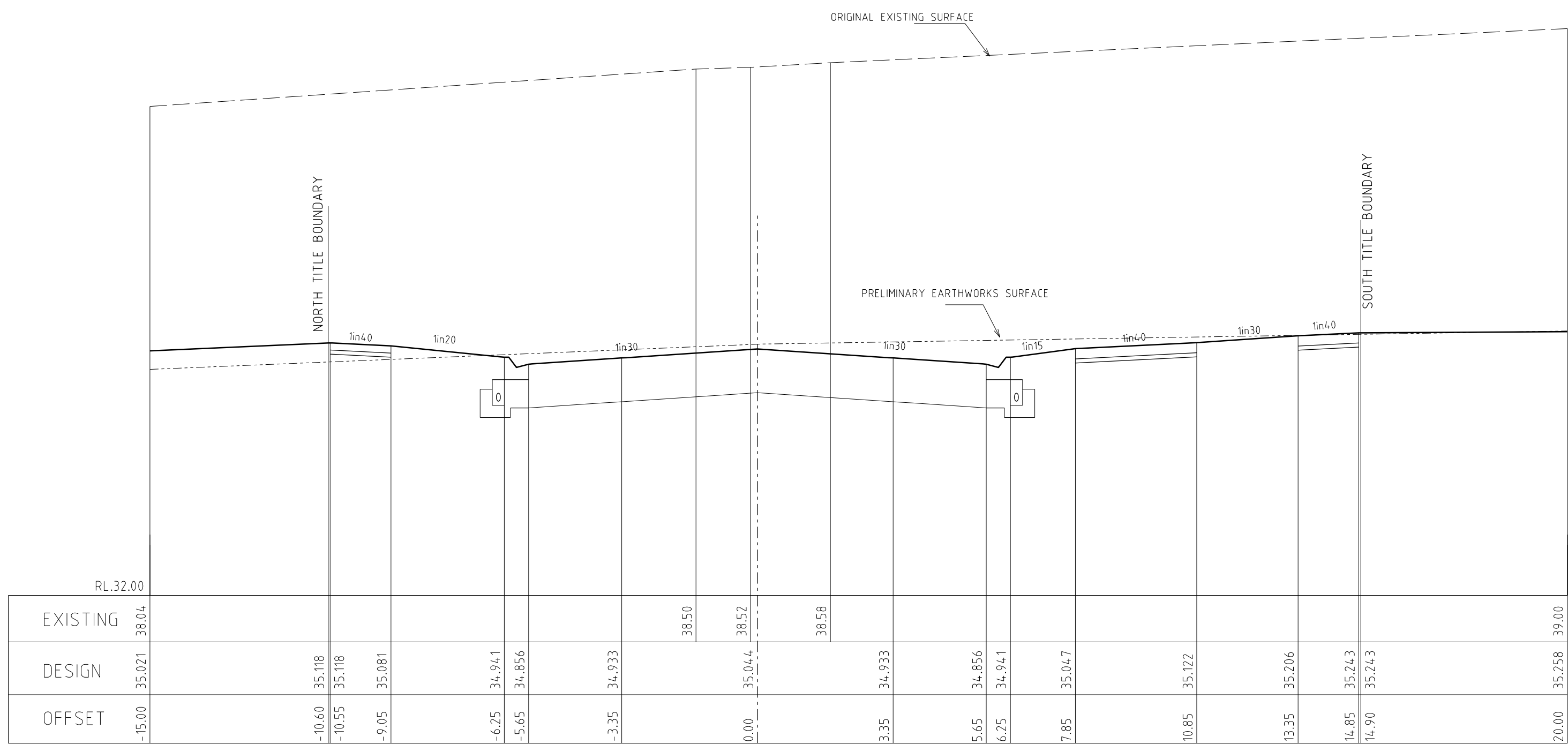
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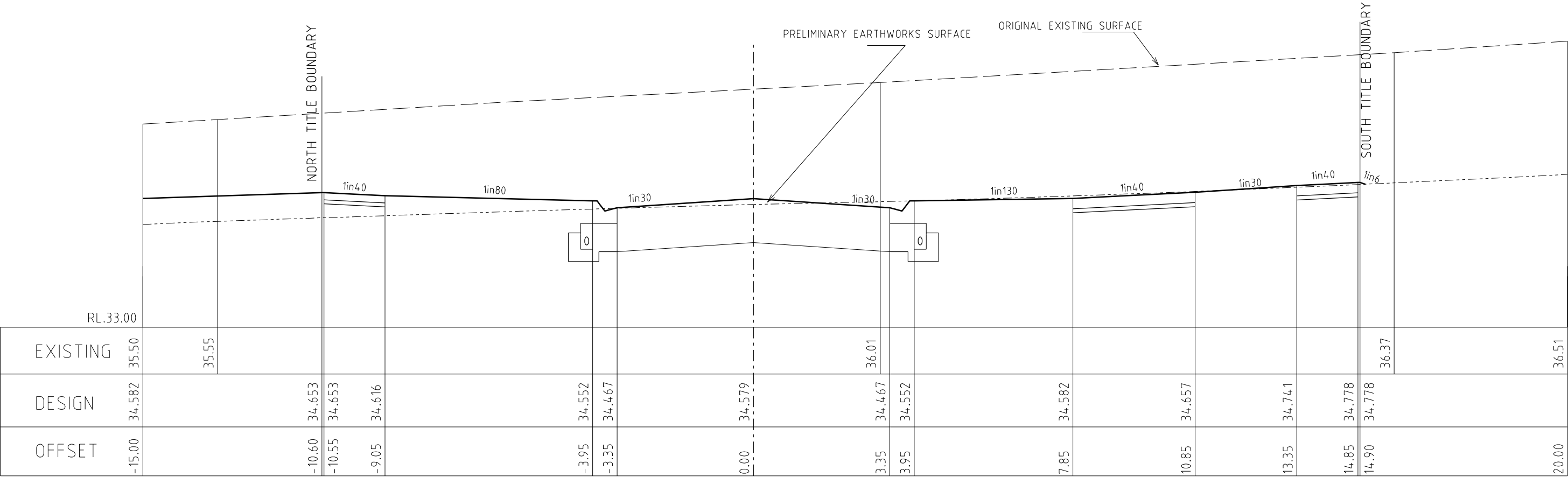


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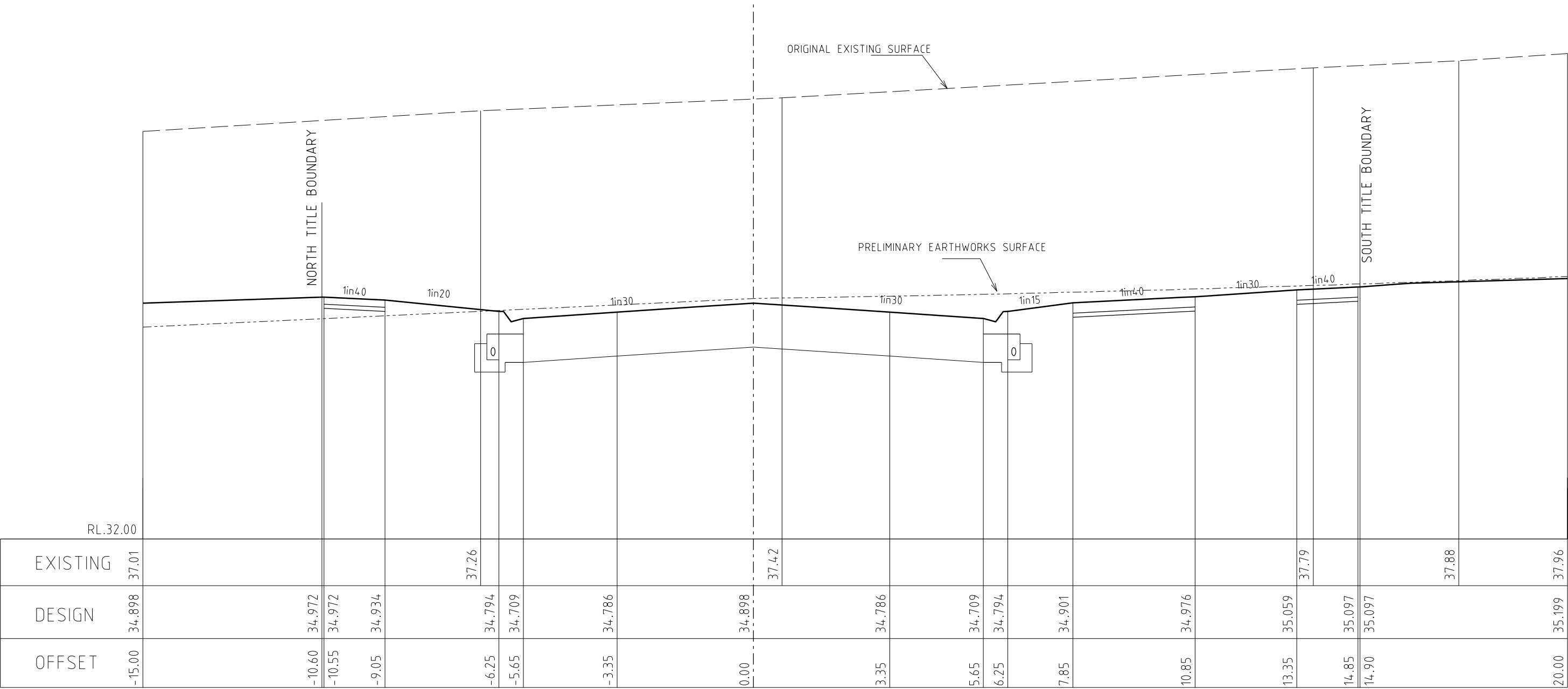
NEWGRANGE BOULEVARD CROSS SECTIONS

SCALE Hor. 1:100
Vert 1:50

AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION		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 5				MUNICIPALITY					
			SURVEY	B.P.D.						CASEY					
			DESIGN	RK						REFERENCE					
			DRAWN	RK						8129 E/5					
VER.	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	JAN. 17	SHEET	8	OF	22	A



265.43

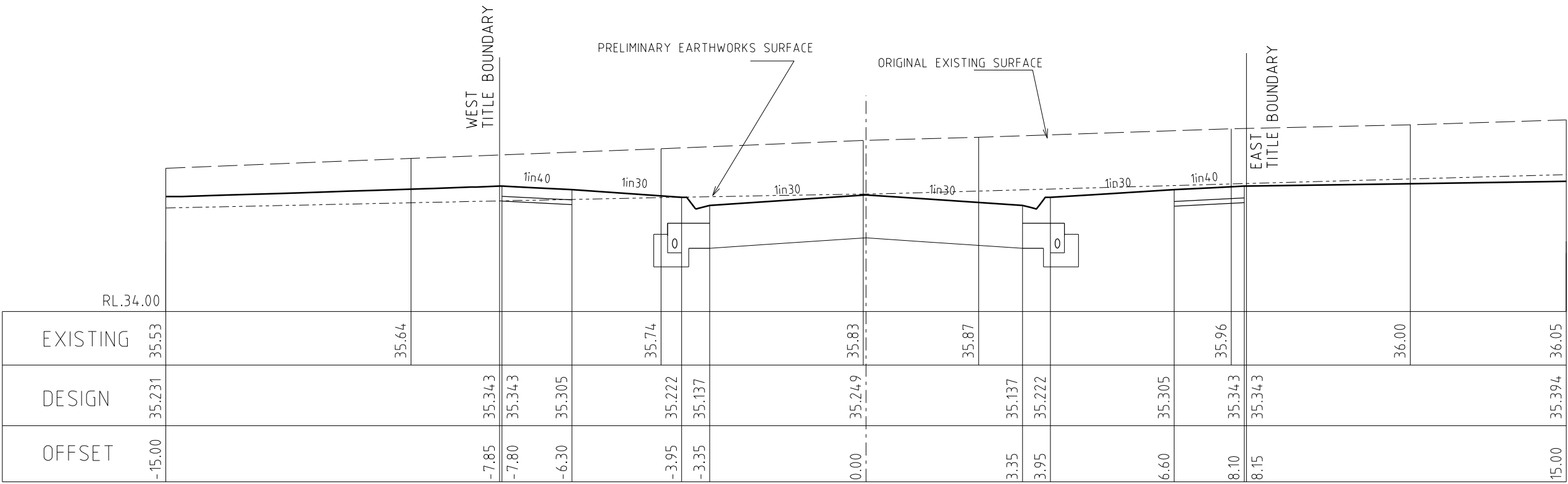


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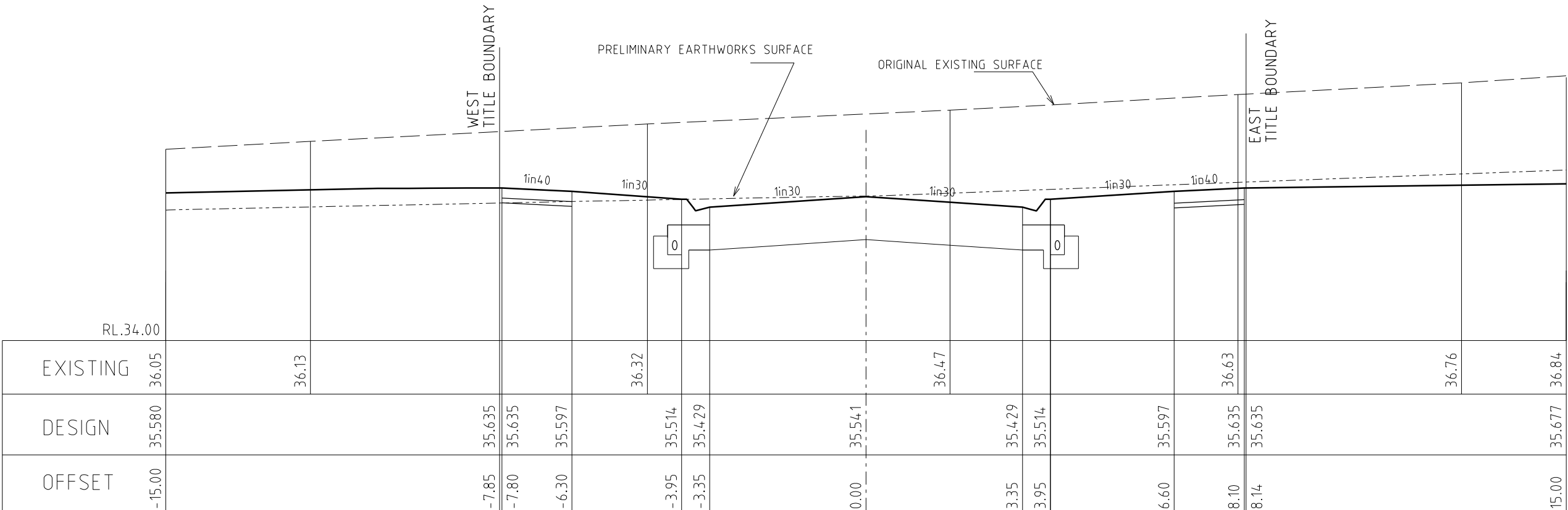
NEWGRANGE BOULEVARD CROSS SECTIONS

SCALE Hor. 1:100
Vert 1:50

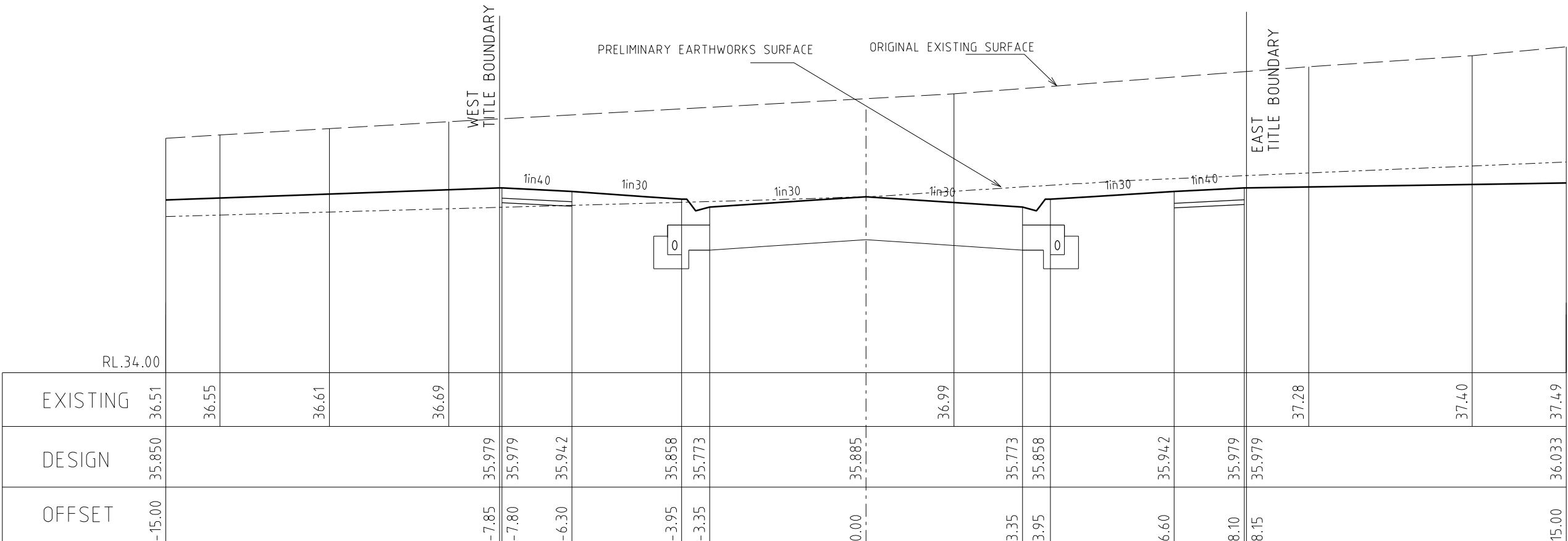
AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION		breese pitt dixon pty. ltd. land surveyors civil engineers				1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310				
			MELWAY REF.	131-C-12	MERIDIAN ESTATE STAGE 5				MUNICIPALITY				
			SURVEY	B.P.D.					CASEY				
			DESIGN	RK									
			DRAWN	RK									
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											8129 E/5		



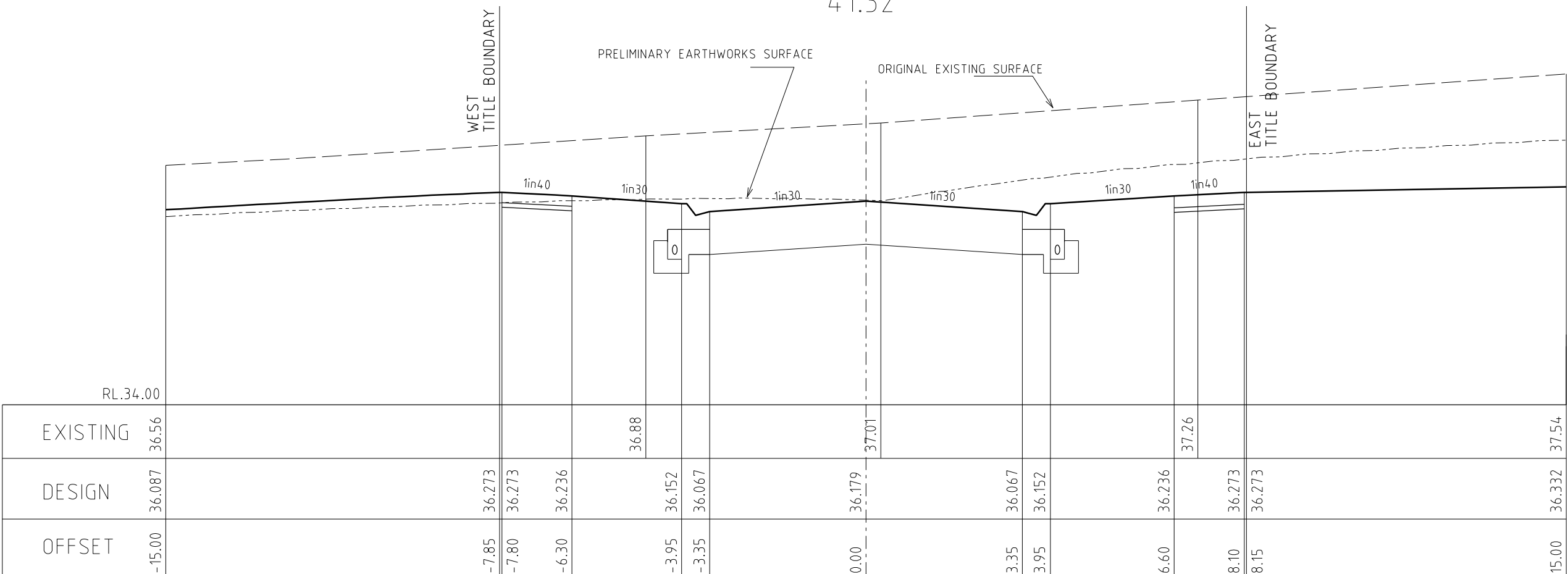
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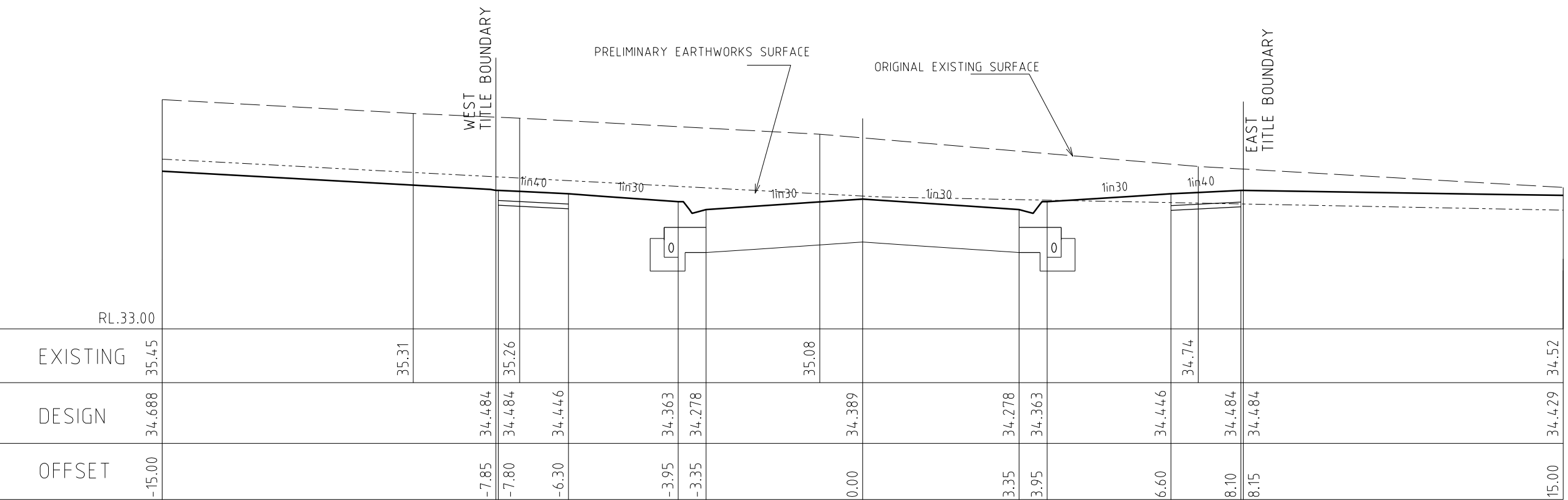
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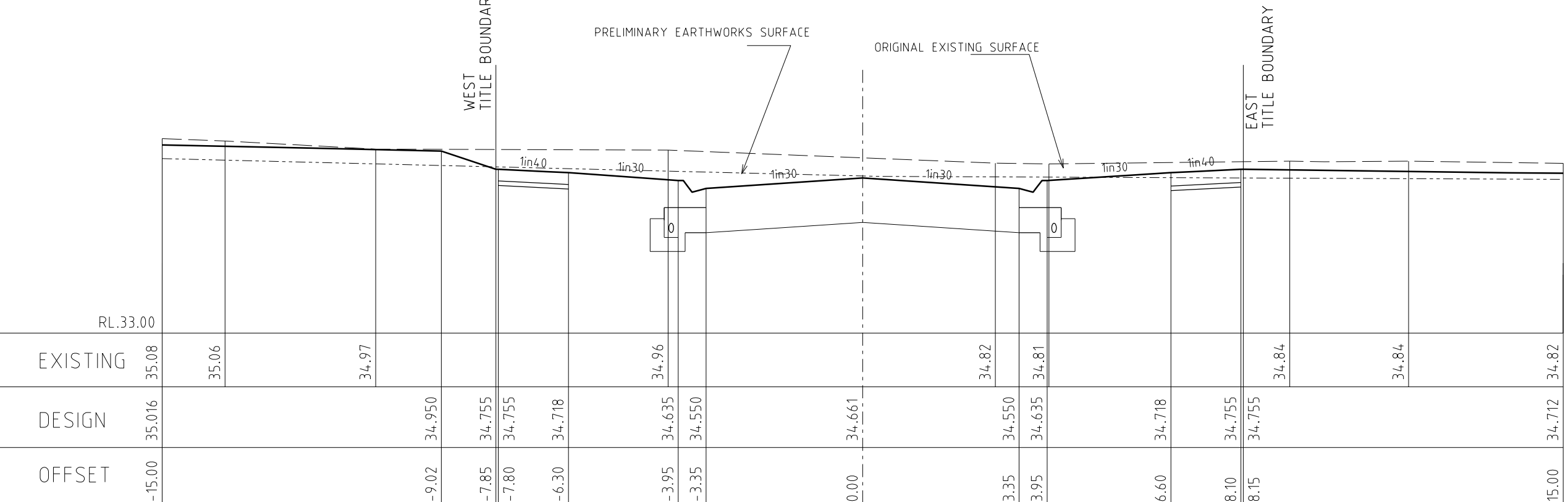
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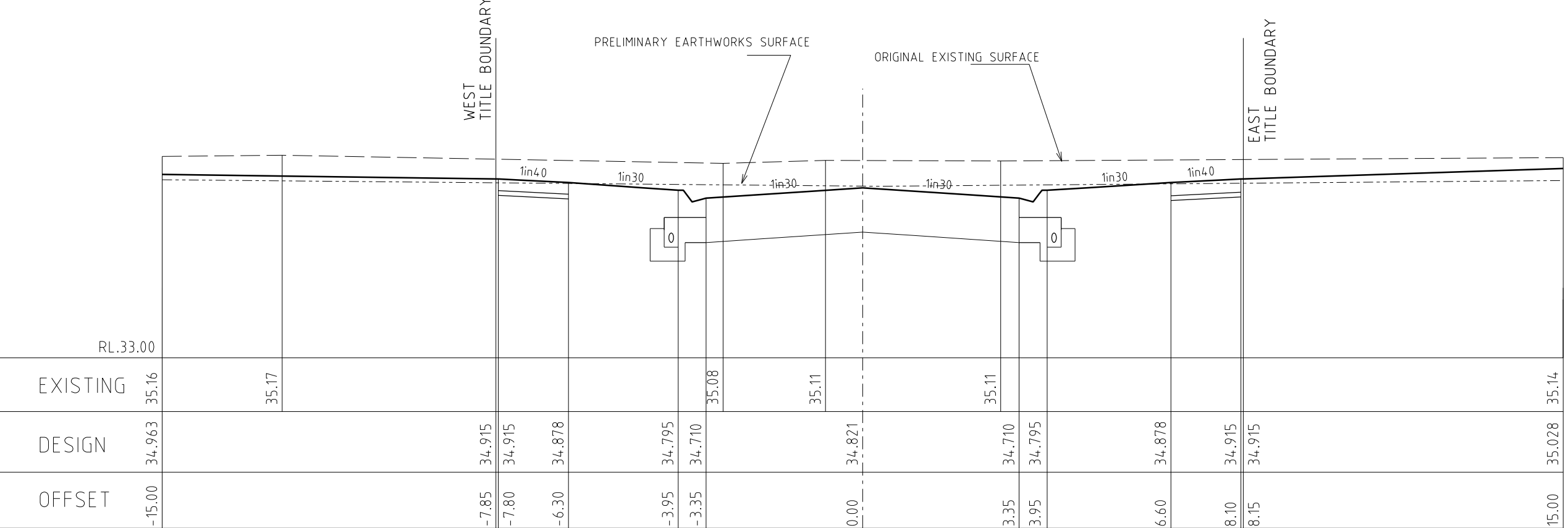
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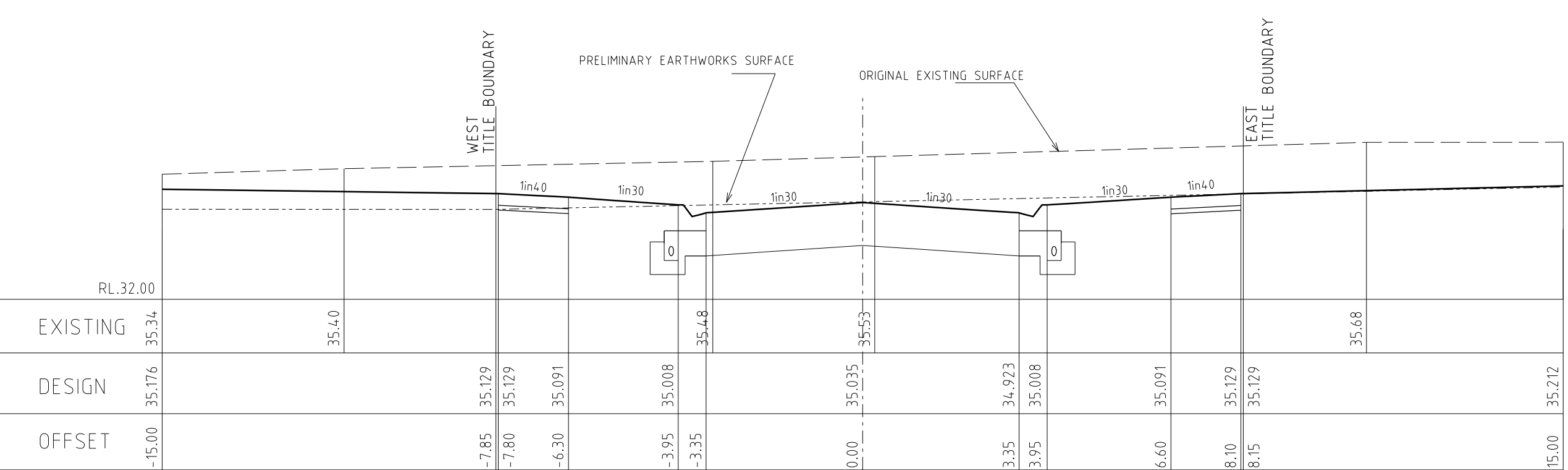
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172.32



140.32



111.32

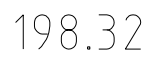
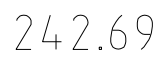
PICNIC AVENUE (N/S) CROSS SECTIONS

SCALE Hor. 1:100
Ver. 1:50

AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION		breese pitt dixon pty. ltd. land surveyors civil engineers	MELWAY REF. 131-C-12 SURVEY B.P.D. DESIGN RK DRAWN RK	MERIDIAN ESTATE STAGE 5	MUNICIPALITY CASEY REFERENCE 8129 E/5
VER.	DATE	REMARKS		CHECKED	SCALE AS SHOWN	DATUM AHD	DATE JAN. 17	SHEET 11 OF 22

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

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



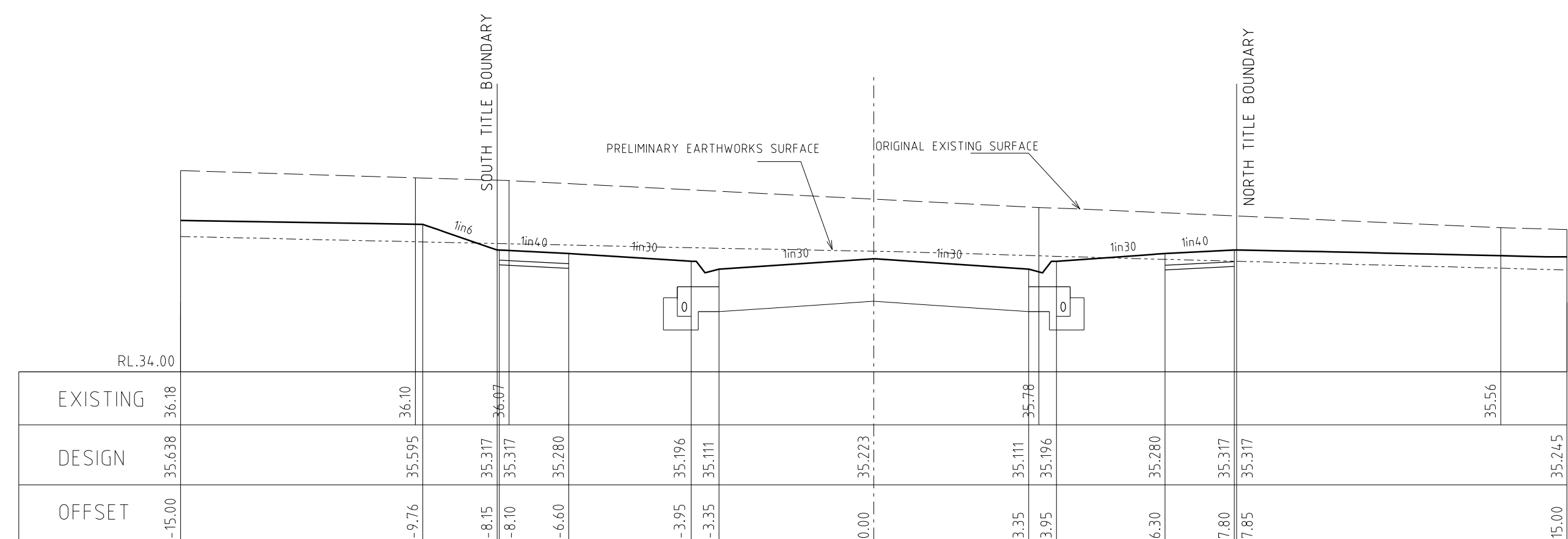
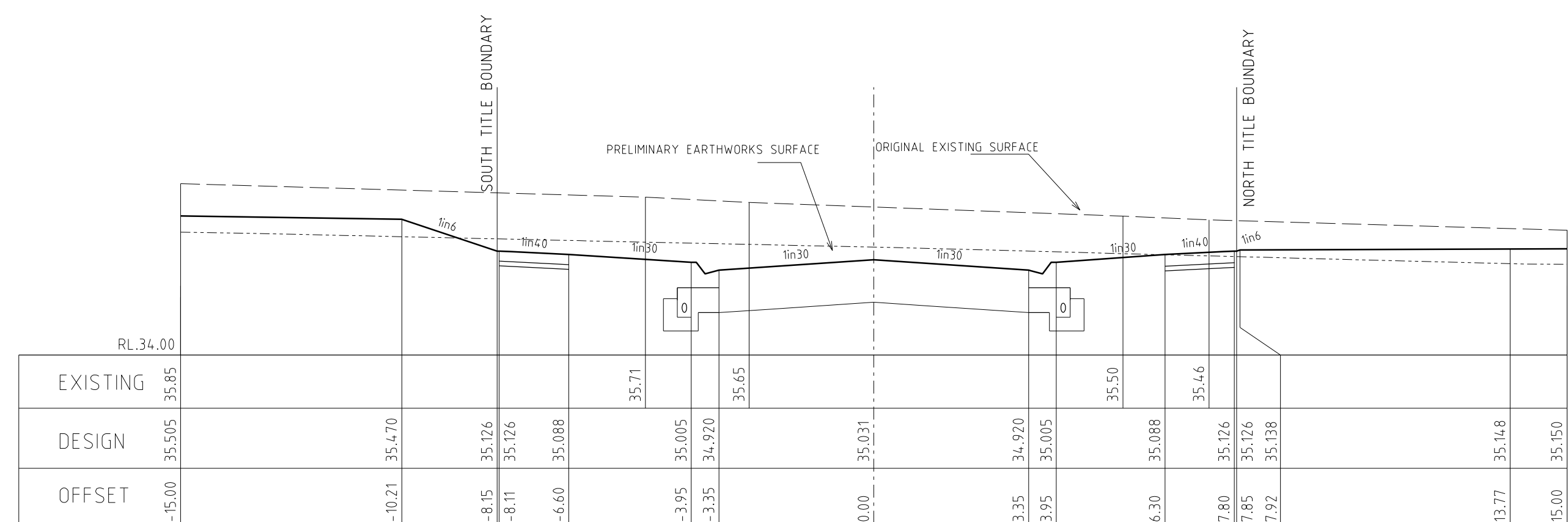
SCALE Hor. 1:100
 Ver t 1:50

SCALE Hor. 1:500
 Vert 1:50

SCALE Hor. 1:100
 Ver t 1:50

AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION		breese pitt dixon pty. ltd. land surveyors civil engineers			1/19 coto street howthorn east, 3123 telephone 8823 2300 fax no. 8823 2310					
				MELWAY REF.	131-C-12			MUNICIPALITY CASEY REFERENCE 8129 ^{E/5}					
				SURVEY	B.P.D.								
				DESIGN	RK								
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VER.	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	JAN. 17	SHEET	13 OF 22	A

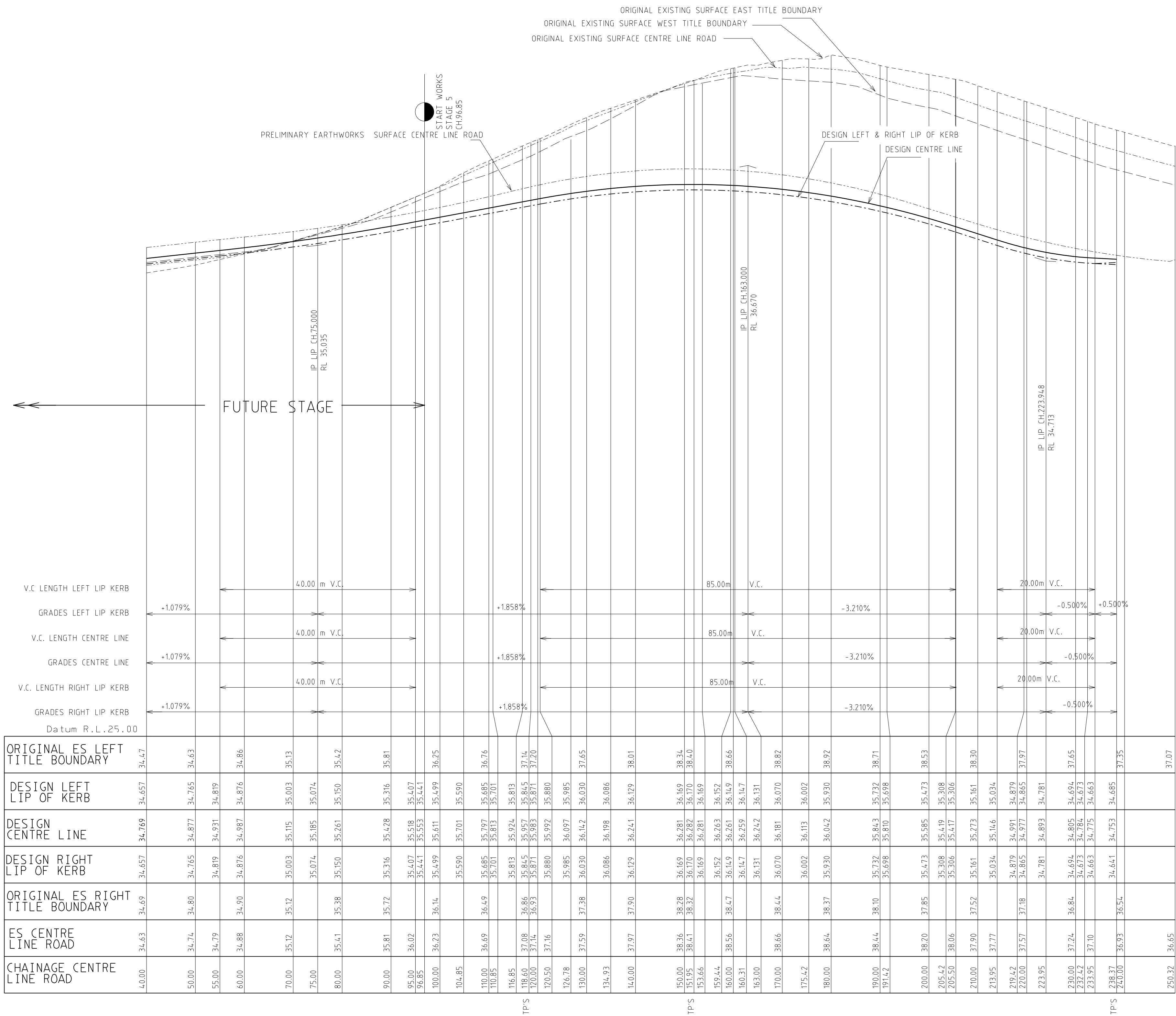
SERENGETI STREET LONGITUDINAL SECTION



SERENGETI STREET CROSS SECTIONS

SCALE Hor. 1:100
 Vert 1:50

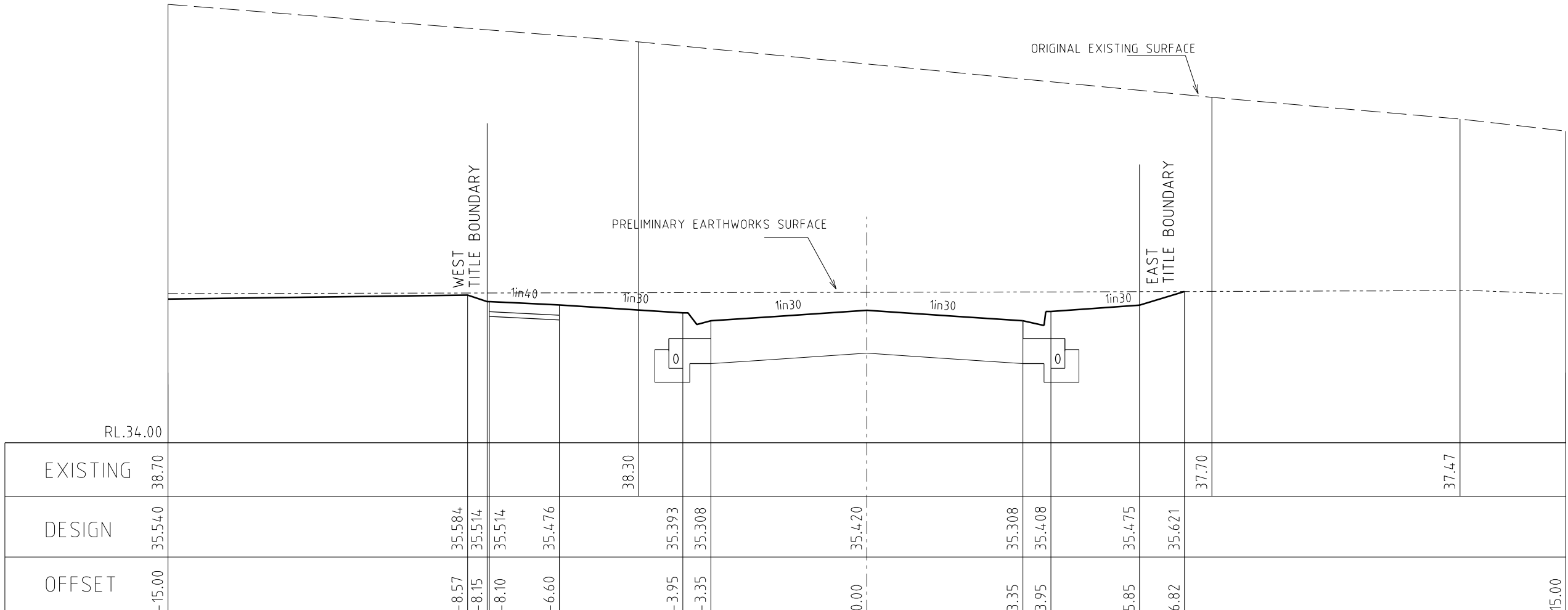
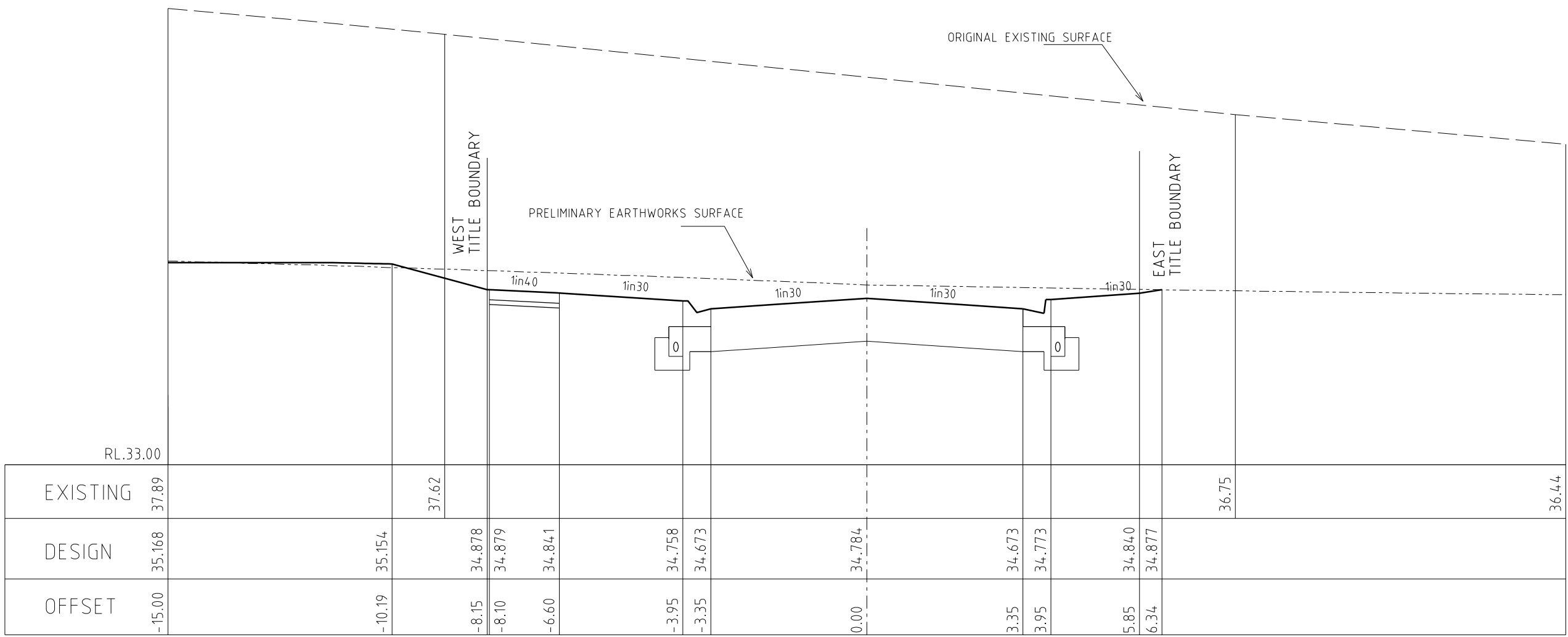
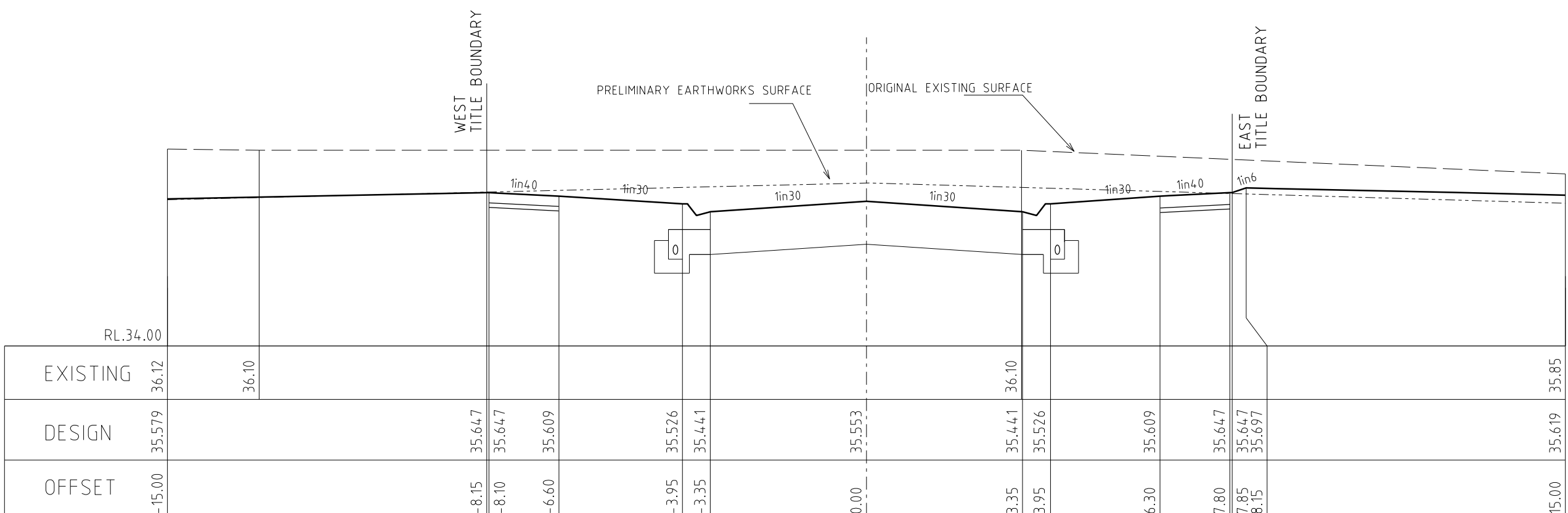
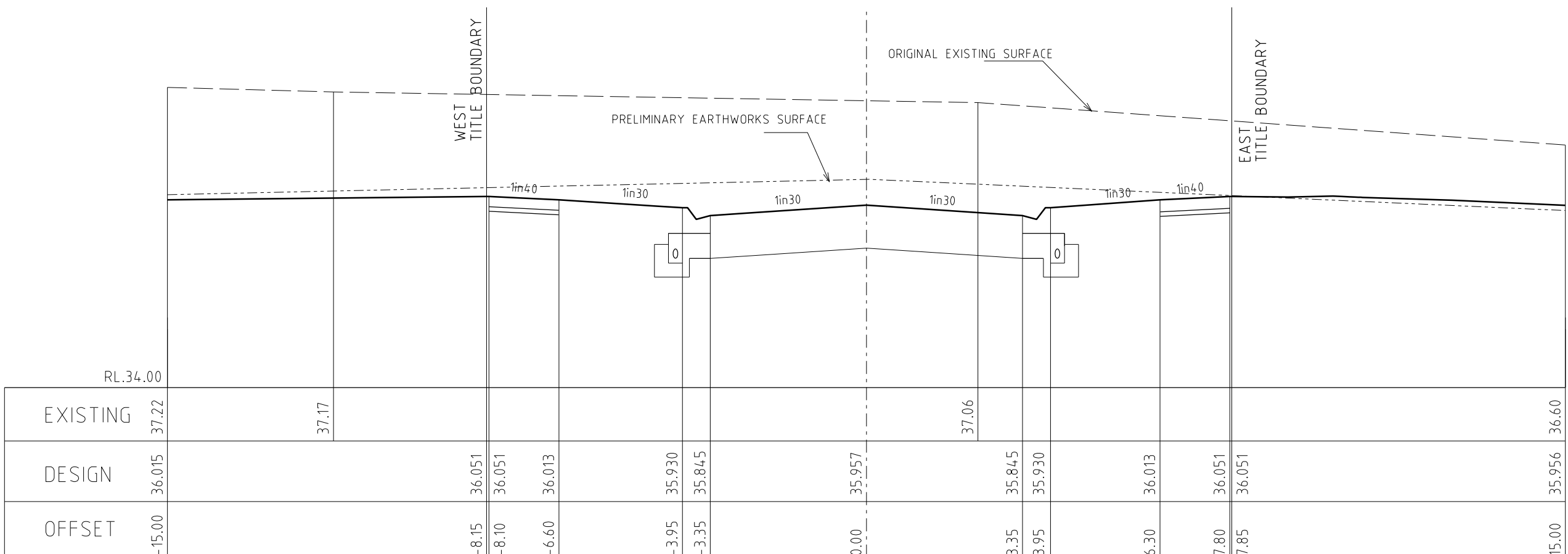
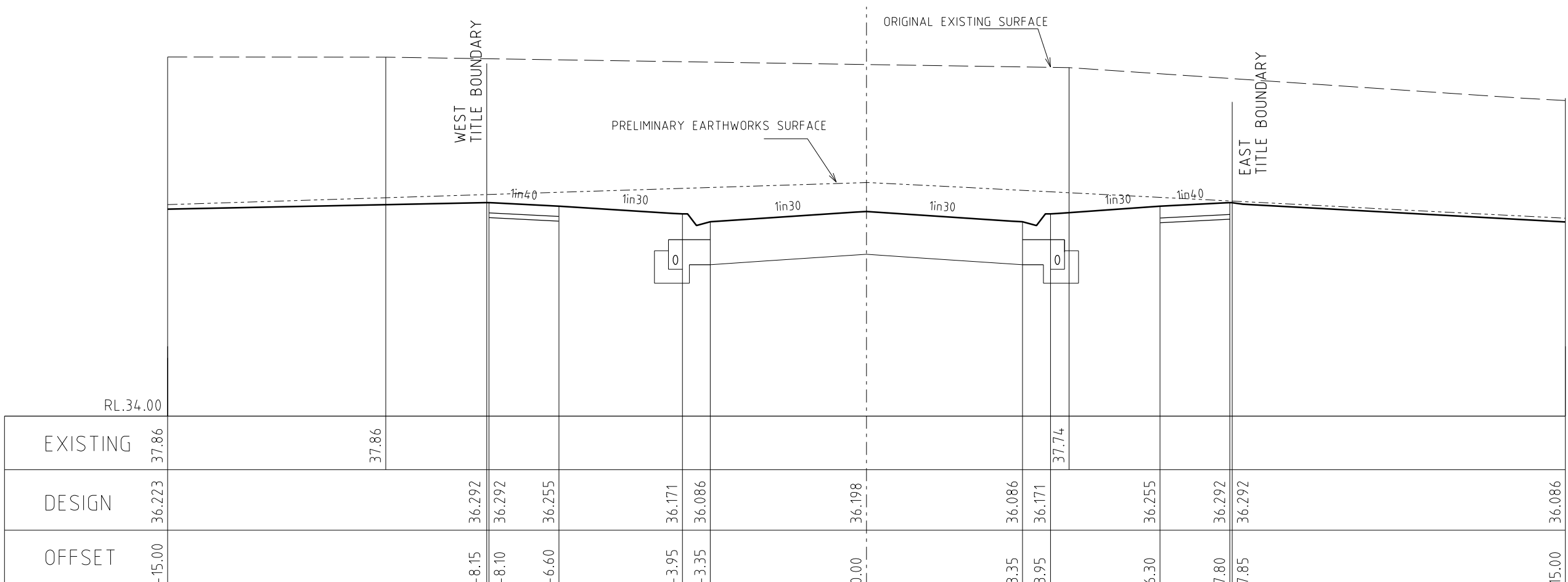
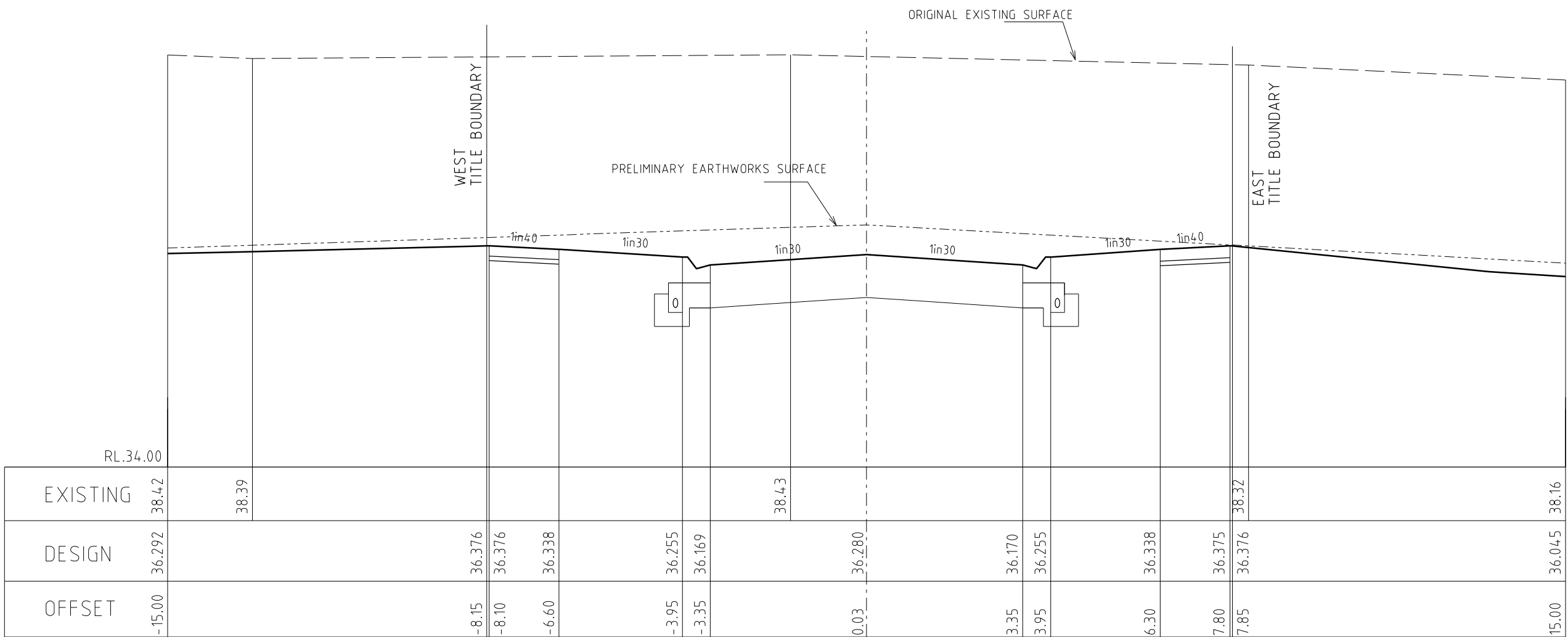
AMENDMENTS:	A	1.06.2017	ISSUED FOR CONSTRUCTION		breese pitt dixon pty. ltd. land surveyors civil engineers			1/19 calo street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310					
				MELWAY REF.	131-C-12	MERIDIAN ESTATE STAGE 5			MUNICIPALITY				
			SURVEY	B.P.D.	CASEY								
			DESIGN	RK	REFERENCE								
			DRAWN	RK	8129 E/5								
VER.	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	JAN. 17	SHEET	14 OF 22	A



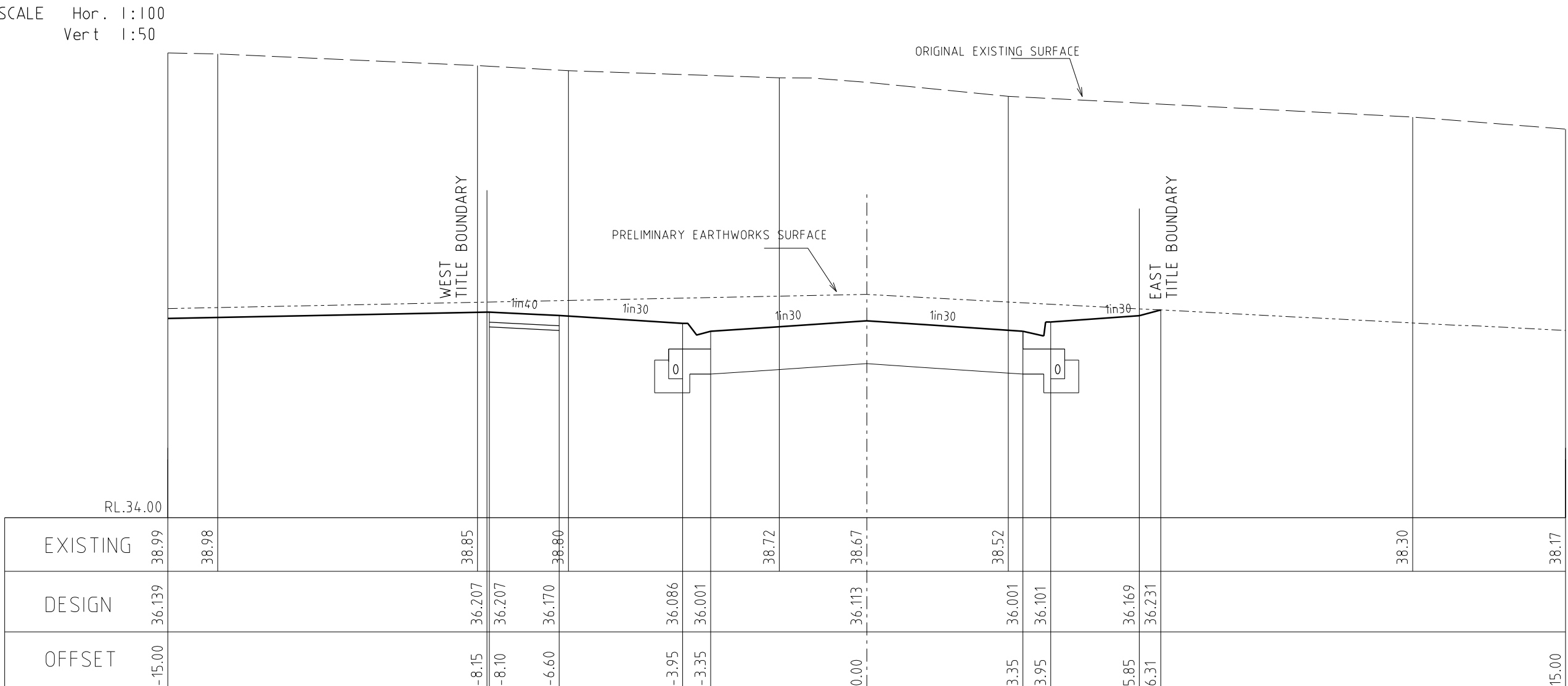
DOLOMITE BOULEVARD LONGITUDINAL SECTION

SCALE Hor. 1:500
Vert 1:50

AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION		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 5			MUNICIPALITY					
			SURVEY	B.P.D.				CASEY					
			DESIGN	RK				REFERENCE					
			DRAWN	RK				8129 E/5					
VER.	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	JAN. 17	SHEET	15 OF 22	A



DOLOMITE BOULEVARD CROSS SECTIONS



AMENDMENTS

A	1.06.2017	ISSUED FOR CONSTRUCTION
VER.	DATE	REMARKS

breese pitt dixon pty. ltd.

land surveyors

civil engineers

MELWAY REF. 131-C-12

SURVEY B.P.D.

DESIGN RK

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STAGE 5

SCALE AS SHOWN

DATUM AHD

DATE JAN. 17

MUNICIPALITY CASEY

REFERENCE 8129 E/5

SHEET 16 OF 22

A

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

Printed: 1/06/2017

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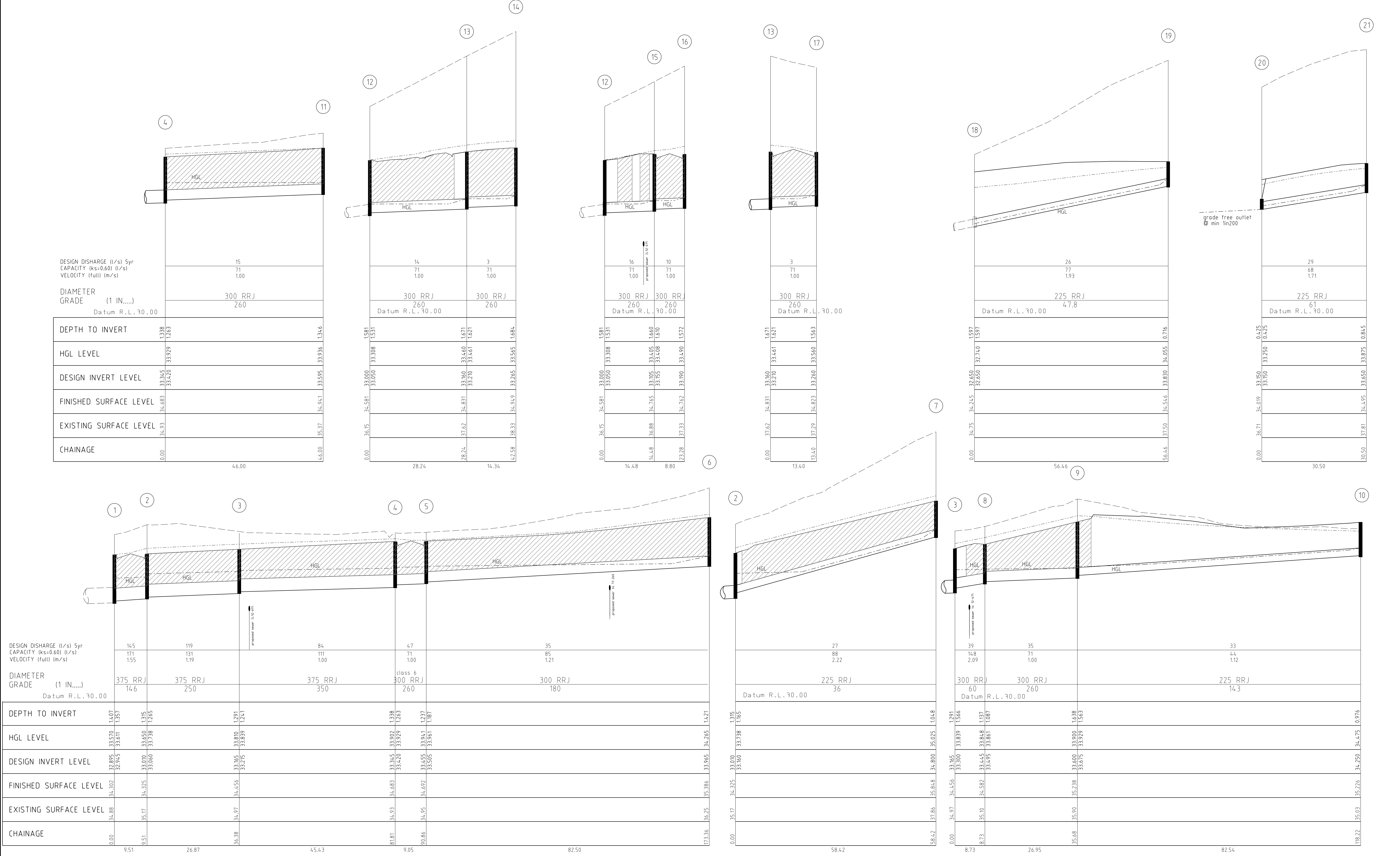
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AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION	 breese pitt dixon pty. ltd. land surveyors civil engineers	1/19 cato street howthorn east, 3123 telephone 8823 2300 fax no. 8823 2310								
			MELWAY REF.	131-C-12	MERIDIAN ESTATE STAGE 5				MUNICIPALITY				
			SURVEY	B.P.D.					CASEY				
			DESIGN	RK					REFERENCE				
			DRAWN	RK					8129 ^{E/5}				
VER.	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	JAN. 17	SHEET	17 OF 22	A



AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION		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 5				MUNICIPALITY	
				SURVEY	B.P.D.								CASEY	
				DESIGN	RK								REFERENCE	
				DRAWN	RK								8129 E/5	
VER.	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	JAN. 17	SHEET	18 OF 22	A	



STORMWATER DRAINAGE LONGITUDINAL SECTIONS

SCALE Hor. 1:500
Vert 1:50

DENOTES CRUSHED ROCK BACKFILL

AMENDMENTS

VER.	DATE	REMARKS
A	1.06.2017	ISSUED FOR CONSTRUCTION

MELWAY REF.

131-C-12

SURVEY

B.P.D.

DESIGN

RK

DRAWN

RK

CHECKED

breese pitt dixon pty. ltd.

land surveyors

civil engineers

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

MUNICIPALITY

CASEY

REFERENCE

8129 E/5

SCALE

AS SHOWN

DATUM

AHD

DATE

JAN. 17

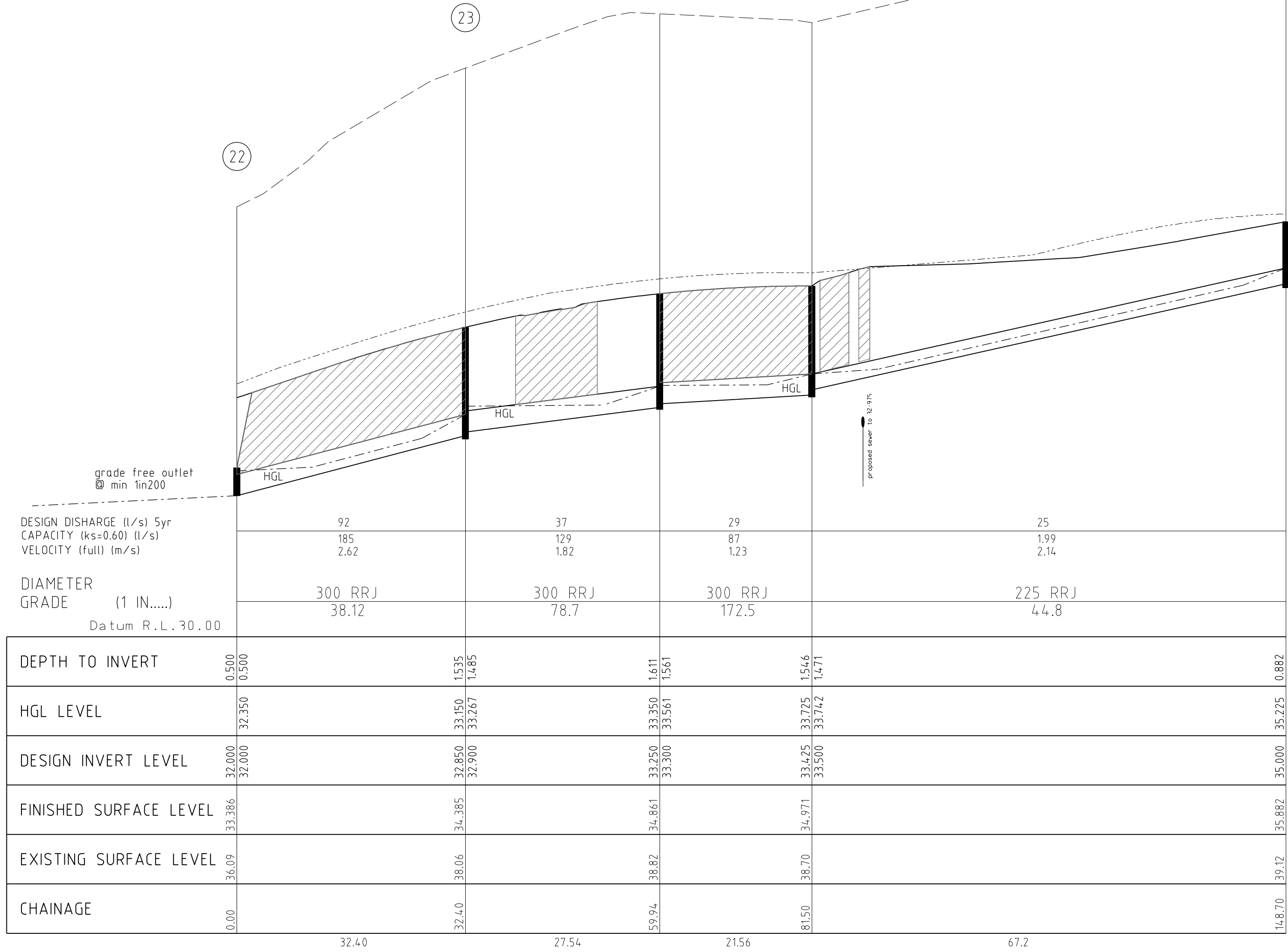
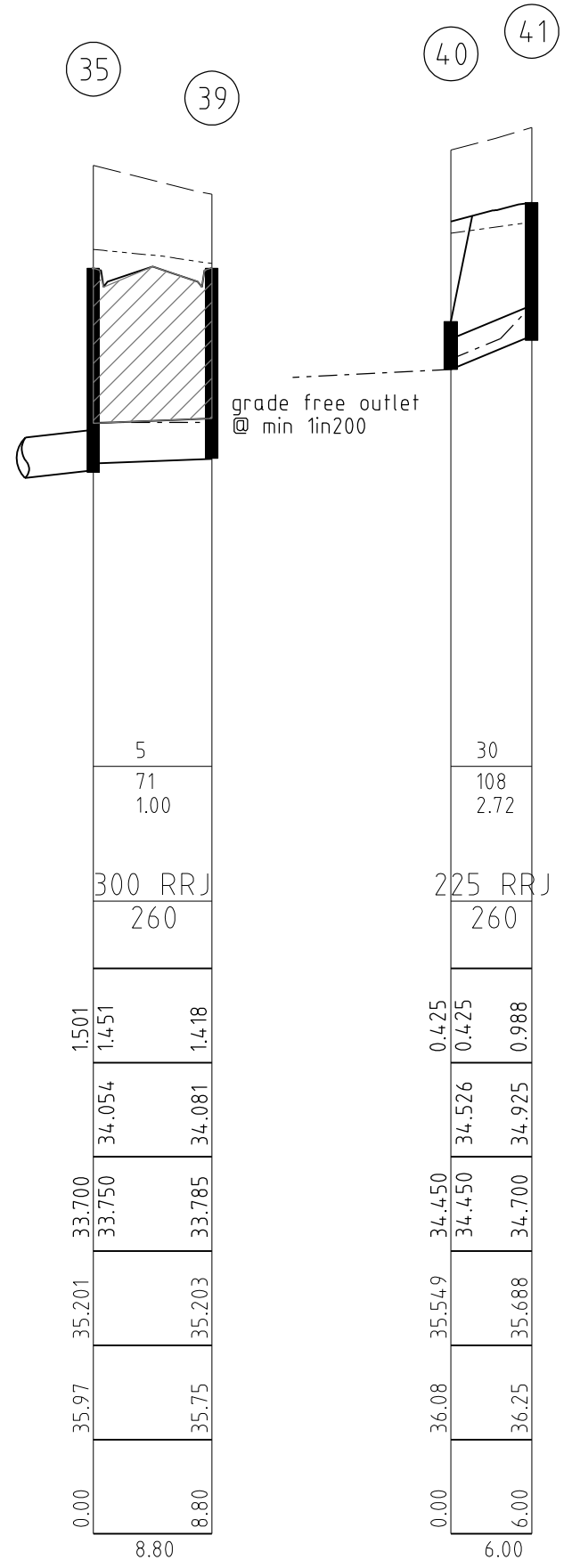
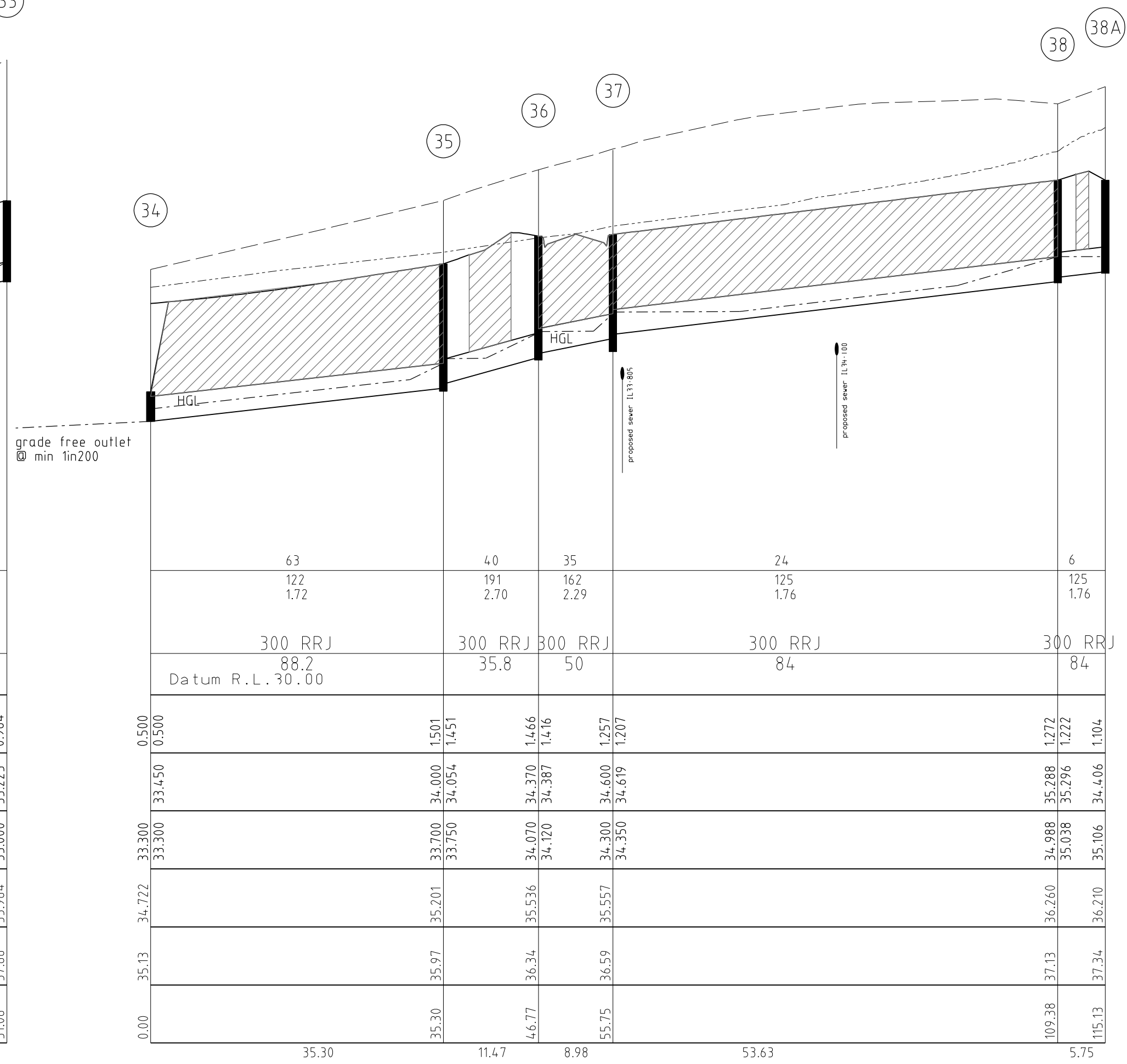
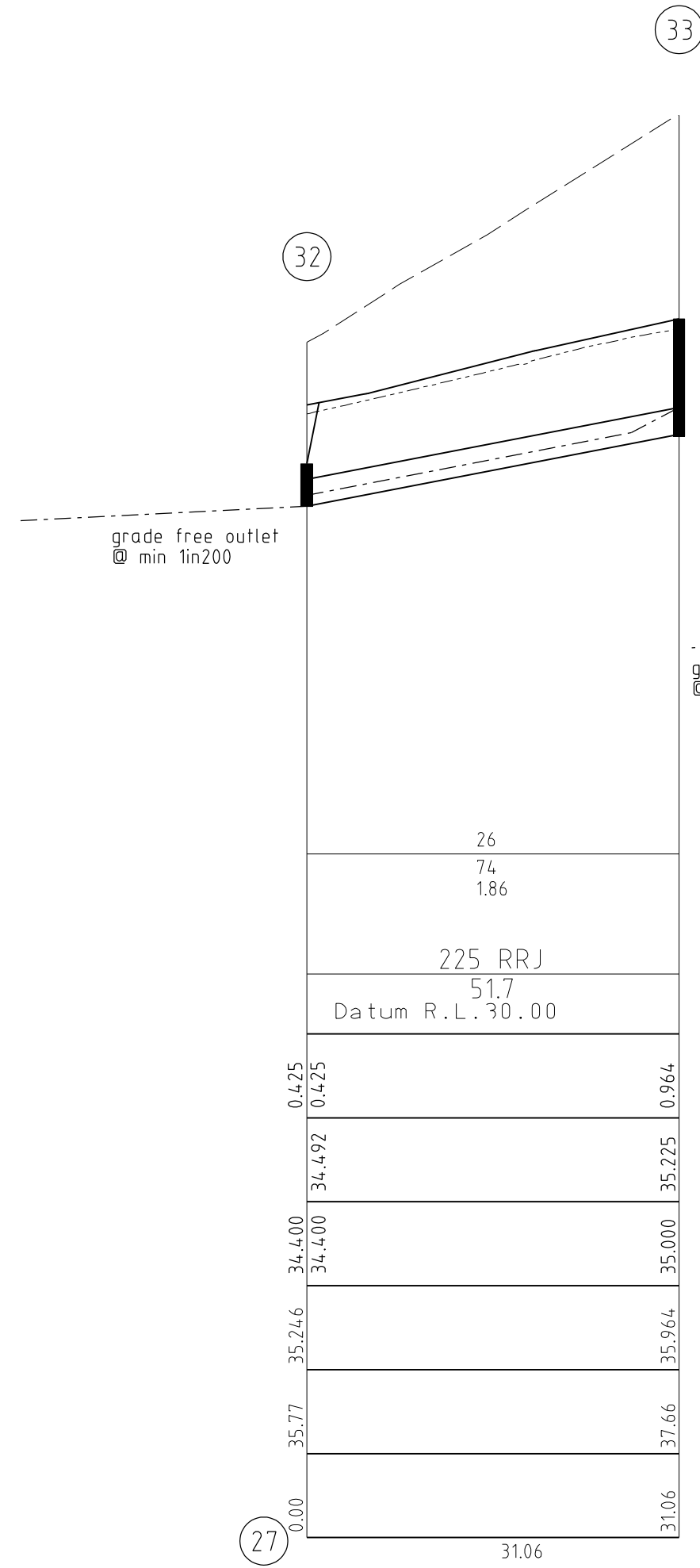
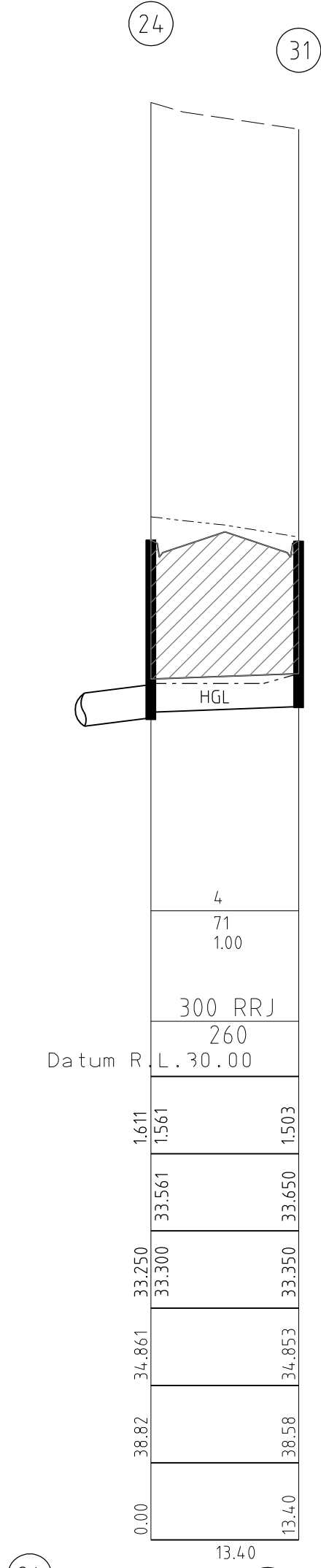
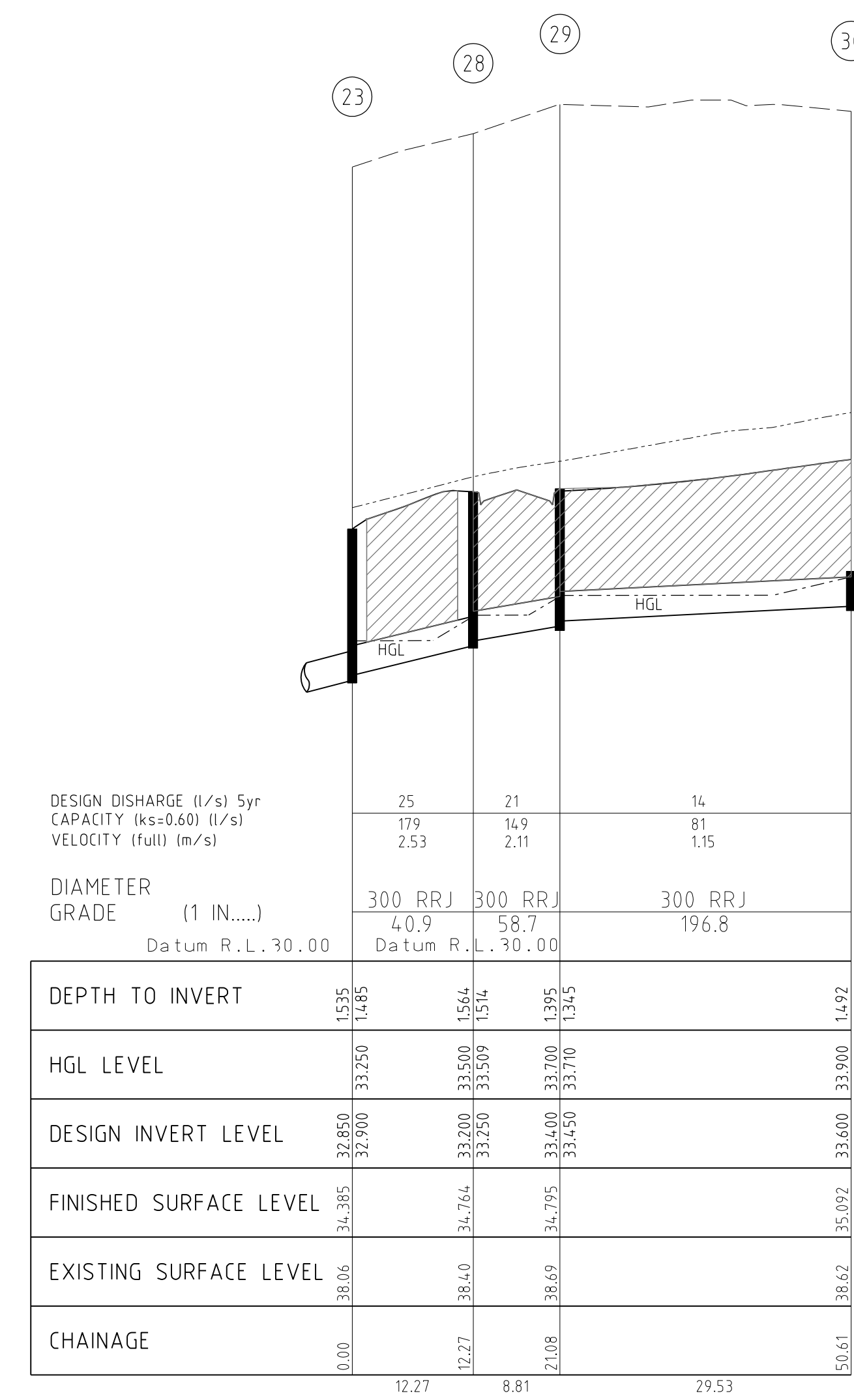
SHEET

19 OF 22

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STORMWATER DRAINAGE LONGITUDINAL SECTIONS

SCALE Hor. 1:500
Vert 1:50

■ DENOTES CRUSHED ROCK BACKFILL

AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION		breese pitt dixon pty. ltd. land surveyors civil engineers		MERIDIAN ESTATE STAGE 5		MUNICIPALITY CASEY		REFERENCE 8129 E/5	
VER.	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	JAN. 17	SHEET	20 OF 22



- NOTES
1. ALL SIGNS AND TRAFFIC CONTROL MEASURES, SHALL BE IN ACCORDANCE WITH AS1742.2. 1, 2 & 3
 2. LINE MARKING TO AS1742.2. SHALL BE SETOUT, INSPECTED AND APPROVED BEFORE FINAL LINEMARKING IS CARRIED OUT.
 3. ANY OBSOLETE LINEMARKING SHALL BE REMOVED BY AN APPROVED GRINDING OR STRIPPING METHOD. PRIOR TO NEW LINEMARKING BEING PLACED.
 4. LINE MARKING SHALL BE IN ACCORDANCE WITH VIC ROADS REQUIREMETNET 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)
 5. 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.
 6. 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.
 7. NO SITEWORKS SHALL COMMENCE UNTIL ALL TEMPORARY SIGNS ETC. ARE IN APPROVED LOCATIONS

B

ROAD CLOSED

G9-20

C

D4-5

D

GIVE WAY

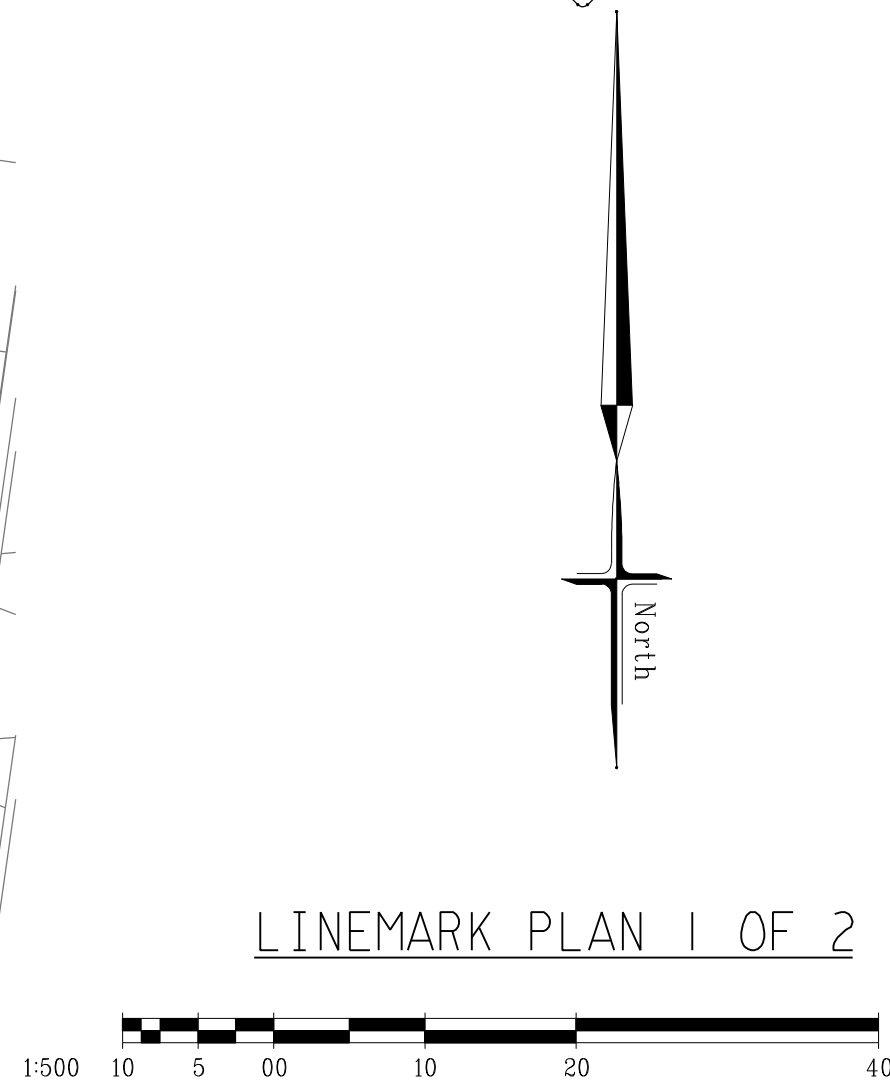
R1-2

E

W5-10

F

W3-4



LINEMARK PLAN 1 OF 2

SIGN SCHEDULE

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

AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION		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 5			MUNICIPALITY			
				SURVEY	B.P.D.					CASEY			
				DESIGN	RK					REFERENCE			
			DRAWN	RK		8129 ^{E/5}							
VER.	DATE	REMARKS		CHECKED	SCALE	AS SHOWN	DATUM	AHD	DATE	JAN. 17	SHEET	21 OF 22	A



- NOTES
1. ALL SIGNS AND TRAFFIC CONTROL MEASURES, SHALL BE IN ACCORDANCE WITH AS1742.2. 1, 2 & 3
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 4. LINE MARKING SHALL BE IN ACCORDANCE WITH VIC ROADS REQUIREMENT WITH LATERAL WORKS AND ARROWS BEING COLD APPLIED PLASTIC TROWELLED INTO PLACE (MATERIAL DEGAUR OR PLASTELINE) AND LONGITUDINAL LINES BEING EXTRUDED THERMOPLASTIC MATERIAL (VIC ROADS SPECIFICATION SEE SECTION 710 & 722)
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 7. 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)
E	SPEED HUMP (W5-10)
F	SPEED HUMP WARNING (W3-4)

B

ROAD
CLOSED

G9-20

C

D4-5

D

R1-2

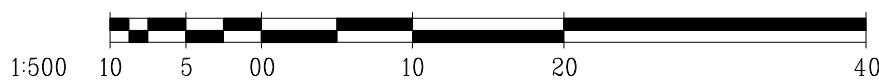
E

W5-10

F

W3-4

LINEMARK PLAN 2 OF 2



AMENDMENTS	A	1.06.2017	ISSUED FOR CONSTRUCTION		breese pitt dixon pty. ltd. land surveyors civil engineers	1/19 cato street howthorn east, 3123 telephone 8823 2300 fax no. 8823 2310						
VER.	DATE	REMARKS		CHECKED	SCALE AS SHOWN	DATUM AHD	DATE JAN. 17	SHEET 22 OF 22		A		
				MELWAY REF. 131-C-12	MERIDIAN ESTATE STAGE 5			MUNICIPALITY		CASEY		
				SURVEY B.P.D.				REFERENCE		8129 E/5		
				DESIGN RK								
				DRAWN RK								