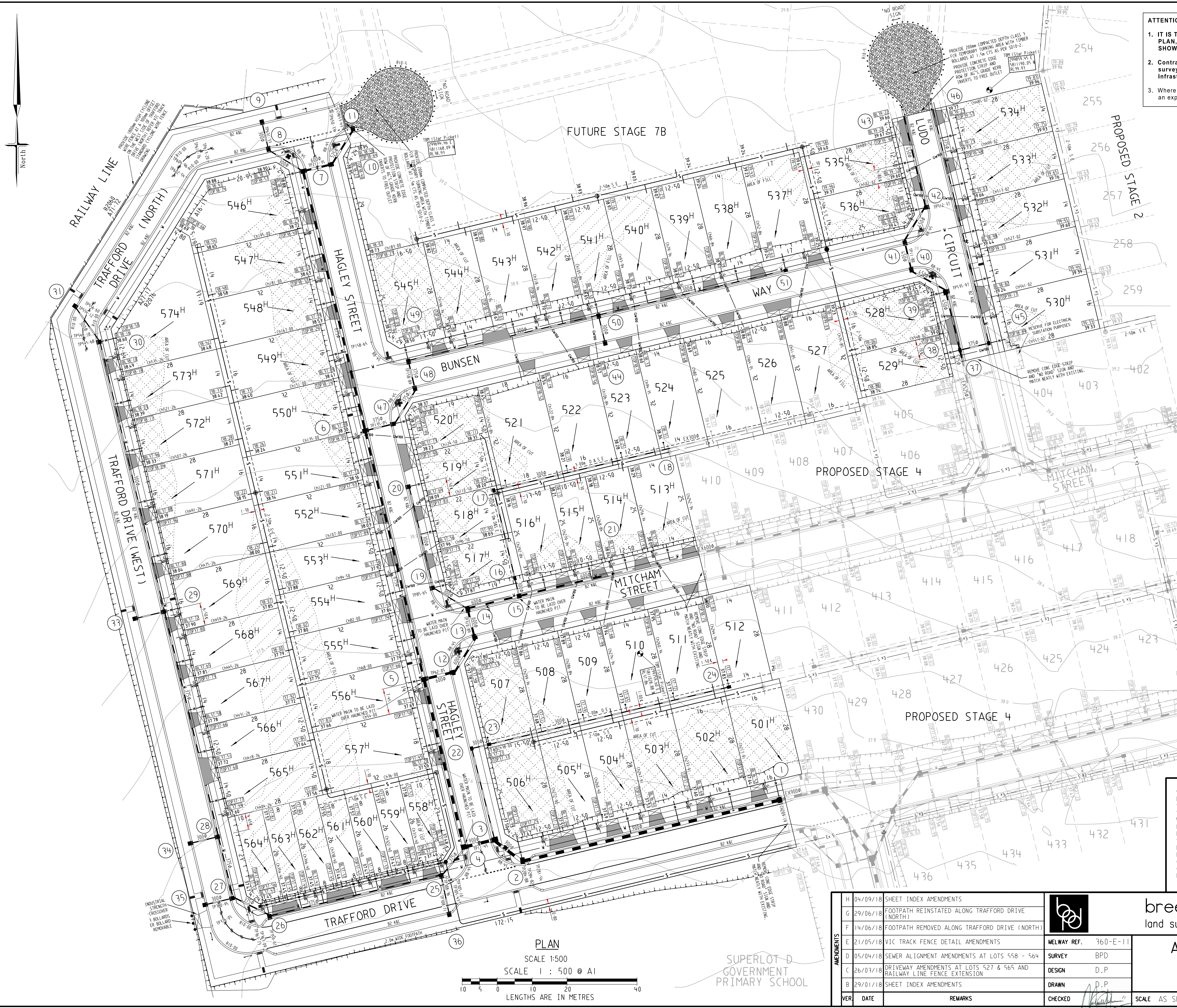




ATTENTION TO CONTRACTOR

- IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT THE DIGITAL PLAN, PROVIDED FOR SETOUT PURPOSES, MATCHES THE TBM COORDINATES SHOWN.
- Contractor to ensure that the site is pegged and or set out checked by the licenced surveyor responsible for certifying the Plan of Subdivision prior to underground infrastructure being installed.
- 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.

SHEET INDEX		
SHT No.	VBR	DESCRIPTION
1	H	DETAIL & PLAN
2	D	NOTES, SERVICES OFFSETS, LOCALITY PLAN & PIT SCHEDULE
3	B	INTERSECTION DETAILS
4	D	INTERSECTION DETAILS - 2
5	D	INTERSECTION DETAILS - 3
6	A	INTERSECTION DETAILS - 4
7	C	TRAFFORD DRIVE - LONGITUDINAL SECTIONS
8	A	TRAFFORD DRIVE - CROSS SECTIONS
9	D	TRAFFORD DRIVE - CROSS SECTIONS
10	A	HAGLEY STREET - LONGITUDINAL SECTIONS
11	A	HAGLEY STREET - CROSS SECTIONS
12	A	LUDO CIRCUIT - LONGITUDINAL SECTIONS & CROSS SECTIONS
13	A	BUNSEN WAY - LONGITUDINAL SECTIONS & CROSS SECTIONS
14	A	MITCHAM STREET - LONGITUDINAL SECTIONS & CROSS SECTIONS
15	B	DRAINAGE LONGITUDINAL SECTIONS 1
16	B	DRAINAGE LONGITUDINAL SECTIONS 2
17	A	DRAINAGE LONGITUDINAL SECTIONS 3
18	A	DRAINAGE LONGITUDINAL SECTIONS 4
19	C	SIGNAGE & LINE MARKING PLAN

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

H

04/09/18

SHEET INDEX AMENDMENTS

G

29/06/18

FOOTPATH REINSTATED ALONG TRAFFORD DRIVE (NORTH)

F

14/06/18

FOOTPATH REMOVED ALONG TRAFFORD DRIVE (NORTH)

E

21/05/18

VIC TRACK FENCE DETAIL AMENDMENTS

D

05/04/18

SEWER ALIGNMENT AMENDMENTS AT LOTS 558 - 564

C

26/03/18

DRIVEWAY AMENDMENTS AT LOTS 527 & 565 AND RAILWAY LINE FENCE EXTENSION

B

29/01/18

SHEET INDEX AMENDMENTS

VER

DATE

REMARKS

breese pitt dixon pty. ltd.

land surveyors

civil engineers

1/19 coto street

hawthorn east, 3123

telephone 8823 2300

fax no. 8823 2310

ALBRIGHT ESTATE

STAGE 5

MUNICIPALITY

WYNDHAM

REFERENCE

9354 E/5

SCALE

AS SHOWN

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DATE

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SHEET

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NOTES

1. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH WYNDHAM CITY COUNCIL PLANS AND SPECIFICATIONS APPROVED BY COUNCIL AND TO THE SATISFACTION OF THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE.
2. COUNCIL AND ALL SERVICE AUTHORITIES TO BE NOTIFIED 7 CLEAR DAYS PRIOR TO COMMENCEMENT OF WORKS.
3. DRAINAGE AND PITS TO BE SET OUT FROM OFFSETS SHOWN RATHER THAN FROM PIPE CHAINAGES.
4. PROPERTY INLETS ARE TO BE PLACED 1.5m FROM THE LOW CORNER OF LOT UNLESS OTHERWISE SHOWN.
5. LOTS DENOTED THUS 31H ARE TO BE PROVIDED WITH A 100mm. DIA. HOUSE DRAIN PLACED 5.5m FROM LOW CORNER OF LOT UNLESS SHOWN OTHERWISE. HOUSE DRAIN TO BE CONNECTED TO STORMWATER DRAINS IF PRESENT. COVER AT THE BUILDING LINE TO BE MINIMUM OF 600mm.
6. ALL PIPES UNDER ROAD PAVEMENTS TO BE RRJ RCP (REFER DRAINAGE LONGITUDINAL SECTIONS FOR RELEVANT PIPE CLASS). ALL OTHER PIPES TO BE RRJ RCP CLASS 2.
7. DRAINAGE PIPES LAID ON A CURVE MUST BE RRJ AND THE RADIUS OF CURVATURE COMPLY WITH THE MANUFACTURERS SPECIFICATIONS. DRAINAGE PIPES LAID ON A CURVE SHALL HAVE THE BUILDING LINE PEGGED AT MINIMUM 15m INTERVALS.
8. ALL SEWER MAINS, CONDUITS & PIPES UNDER ROAD PAVEMENT, CONCRETE DRIVEWAYS, FOOTPATHS AND PARKING BAYS ARE TO BE BACKFILLED WITH 20mm CLASS 2 BASALTIC FCR COMPACTED TO THE SATISFACTION OF THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE. WHERE SEWER MAINS ARE ADJACENT TO STORMWATER PIPELINES THE BACKFILL OF THE DEEPER TRENCH SHALL BE IN ACCORDANCE WITH COUNCILS STANDARD DRAWING SD6-10 (1996)
9. DRAINAGE PIPES BEHIND BACK OF KERB TO BE BACKFILLED WITH 20mm. CLASS 3 BASALTIC ROCK COMPACTED TO THE SATISFACTION OF THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE.
10. ALL SERVICES UNDER ROADS, FOOTPATHS, DRIVEWAYS, PARKING BAYS, ETC. SHALL BE BACKFILLED WITH CLASS 2 FCR.
11. BACKFILLING OF TRENCHES WHERE DRAINAGE & SEWERAGE ARE IN CLOSE PROXIMITY SHALL CONFORM TO COUNCIL STANDARD DRAWING SD6-10.
12. AGRICULTURAL PIPE DRAINS TO BE PLACED BEHIND ALL KERB AND CHANNEL, KERB ONLY AND EDGE STRIPS. REFER TO MPA STANDARD DRAWING FIG 020.
13. 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 DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE PRIOR TO COMMENCEMENT OF WORKS.
14. BATTERS SHALL BE IN 1 IN 6 FOR CUT AND FILL UNLESS OTHERWISE SHOWN.
15. PRIOR TO COMMENCEMENT OF WORKS,THE CONTRACTOR SHALL PROVIDE THE FOLLOWING INFORMATION:
a) SOURCE OF QUARRY MATERIAL.
b) OPTIMUM MOISTURE CONTENT AND MAXIMUM MODIFIED DRY DENSITY OF THE F.C.R. TO BE USED (FROM NATA APPROVED LABORATORY).
c) IF THE SOURCE OF THE QUARRY MATERIAL IS CHANGED DURING THE COURSE OF WORKS, NEW TEST RESULTS SHALL BE PROVIDED.
16. NO TOP SOIL SHALL BE REMOVED FROM LAND COVERED BY THE SUBDIVISION WITHOUT THE WRITTEN CONSENT OF THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE. THE TRUCK ROUTE FOR REMOVAL OF SOIL FROM SITE IS TO BE SUBMITTED TO AND APPROVED BY THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE IN WRITING PRIOR TO COMMENCEMENT OF ANY WORK.
17. ON COMPLETION THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL RUBBISH AND SPOIL FROM THE SITE.
18. THE CONTRACTOR SHALL ERECT AND MAINTAIN ALL NECESSARY SHORING AND PLANKING AND STRUTTING, DEWATERING DEVICES, BARRICADES, SIGNS, LIGHTS ETC. NECESSARY TO KEEP THE WORKS IN A SAFE AND STABLE CONDITION AND PROTECT THE PUBLIC FROM THE WORK AS PER AUSTRALIAN STANDARD AS1742.1.2.3 -1986.
19. REMOVAL OR RETENTION OF EXISTING TREES OR VEGETATION MUST BE IN ACCORDANCE WITH THE APPROVED LANDSCAPE PLANS. NO MATERIAL IS TO BE BURNT ON SITE.
20. ANY FOOTPATH OR KERB AND CHANNEL DAMAGED DURING CONSTRUCTION AND MAINTENANCE PERIOD TO BE REINSTATED TO THE SATISFACTION OF THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE.
21. LOTS TO BE GRADED TO THE SATISFACTION OF THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE. ALL LOTS TO BE 1 IN 150 MINIMUM SLOPE FRONT TO REAR OR REAR TO FRONT.
22. FILL AREAS TO BE STRIPPED OF TOPSOIL, 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 AS1798-2007, 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.
23. 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 DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE.
24. 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.
25. 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.
26. TELSTRA/NBN Co TO BE NOTIFIED 7 DAYS PRIOR TO CONCRETE WORKS BEING PLACED.
27. ALL DRIVEWAYS TO BE OF OFFSET 0.75m FROM SIDE BOUNDARY OR EASEMENT UNLESS OTHERWISE SHOWN.
28. TRANSITION FROM STANDARD TO ROLLOVER KERB AND CHANNEL AT SIDE ENTRY PITS.

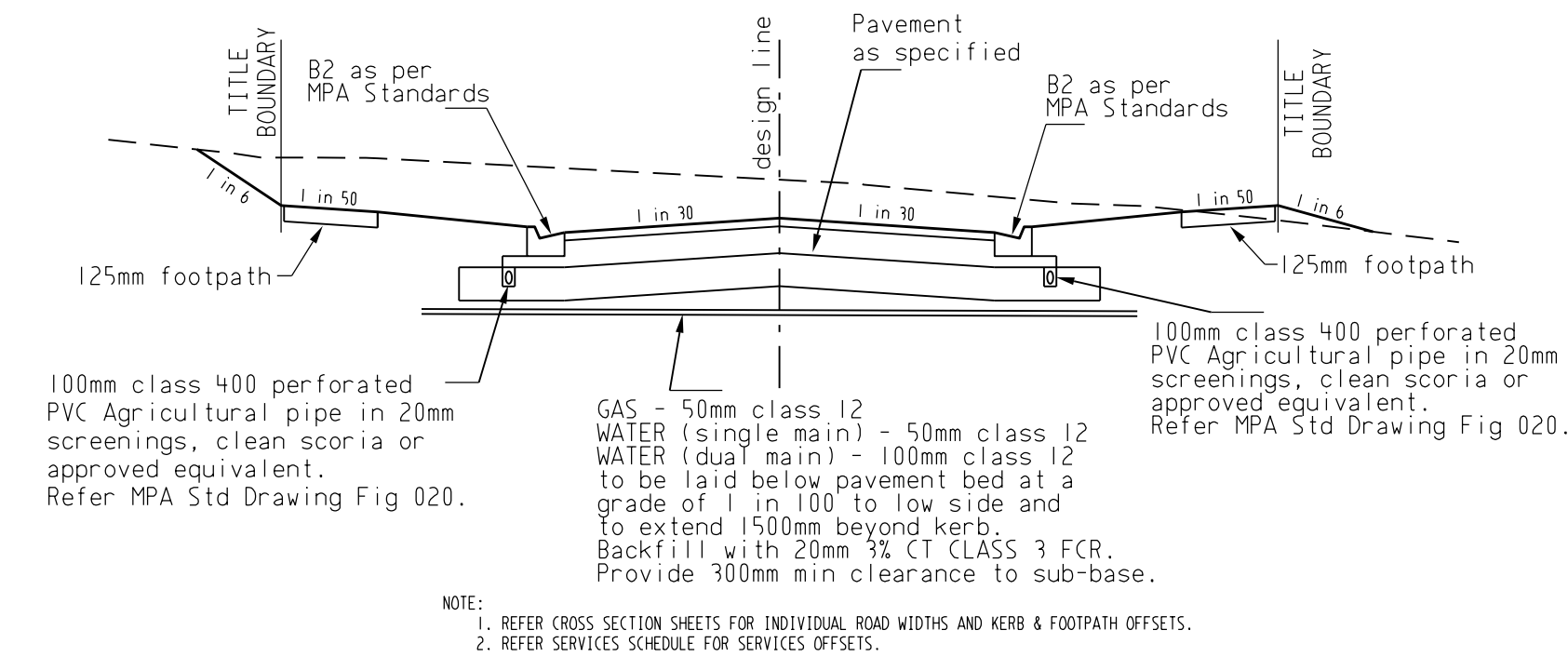
29. B2 PROFILE KERB AND CHANNEL TO BE CONSTRUCTED IN ALL STREET UNLESS OTHERWISE SHOWN.
30. PSM'S TO BE LANDS DEPT. HIGH STABILITY TYPE. REFER TO COUNCIL STANDARD DRAWING SD11-10. AMG CO-ORDINATES AND AHD LEVEL TO BE SUPPLIED TO COUNCIL. (TO BE INSTALLED BY OTHERS)
31. PAVEMENT TO CONSIST OF: TRAFFORD DRIVE (WEST), TRAFFORD DRIVE (NORTH), HAGLEY STREET LOTS (555-546), BUNSEN WAY & LUDO CIRCUIT (500mm)
a) 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'L' (170) ASPHALT.
b) 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'N' (170) ASPHALT.
c) 10mm SAMI SEAL AND PRIME BELOW.
d) 120mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 2 F.C.R.
e) 160mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R.
f) 150mm COMPACTED DEPTH CAPROCK, WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% STANDARD DRY DENSITY RATIO WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%. AND A MAXIMUM HYDRAULIC CONDUCTIVITY OF 1.0x10⁻⁹ m/s.
- PAVEMENT TO CONSIST OF: MITCHAM STREET & HAGLEY STREET LOTS (558-555) (540mm)
a) 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'N' (170) ASPHALT.
b) 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'N' (170) ASPHALT.
c) 10mm SAMI SEAL AND PRIME BELOW.
d) 120mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 2 F.C.R.
e) 200mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R.
f) 150mm COMPACTED DEPTH CAPROCK, WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% STANDARD DRY DENSITY RATIO WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%. AND A MAXIMUM HYDRAULIC CONDUCTIVITY OF 1.0x10⁻⁹ m/s.
- PAVEMENT TO CONSIST OF: TRAFFORD DRIVE (580mm)
a) 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'N' (170) ASPHALT.
b) 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'N' (170) ASPHALT.
c) 10mm SAMI SEAL AND PRIME BELOW.
d) 120mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 2 F.C.R.
e) 240mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R.
f) 150mm COMPACTED DEPTH CAPROCK, WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% STANDARD DRY DENSITY RATIO WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%. AND A MAXIMUM HYDRAULIC CONDUCTIVITY OF 1.0x10⁻⁹ m/s.
32. ALL PAVEMENTS TO BE COMPACTED TO 98% AUSTRALIAN DRY DENSITY. PAVEMENT DEPTH MAY NOT BE MODIFIED UNLESS APPROVED BY COUNCIL TO THE SATISFACTION OF THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE.
33. OFF-STREET PARKING TO BE IN ACCORDANCE WITH COUNCIL STANDARD DRAWING SD11-6A
34. ALL 125mm THICK FOOTPATH CONCRETE PAVING TO BE REINFORCED WITH SL72 MESH AND MUST BE CONSTRUCTED WITH A 50mm UNDERLAYER OF 20mm COMPACTED CLASS 3 FCR IN ACCORDANCE WITH MPA STANDARD DRAWING FIG 006.
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.
36. ALL SIGNS AND TRAFFIC CONTROL MEASURES SHALL BE IN ACCORDANCE WITH AS 1742.1.2.3 -1986. LINE MARKING SHALL BE IN ACCORDANCE WITH VICROADS REQUIREMENT WITH LATERAL WORKS AND ARROWS BEING COLD APPLIED PLASTIC TROWELLED INTO PLACE (MATERIAL DEGAUR OR PLASTELINE) AND LONGITUDINAL LINES BEING EXTRUDED THERMOPLASTIC MATERIAL (VICROADS SPECIFICATION SEE SECTION 710 & 722).
37. 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.
38. PRIOR TO START OF WORKS ON SITE, A PRE-COMMENCEMENT MEETING MUST BE HELD BETWEEN DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE, THE DEVELOPER'S CONSULTANT AND THE CONTRACTOR.
39. PRIOR TO COMMENCING WORKS ON SITE, THE CONTRACTOR MUST OBTAIN ROAD OPENING/WORKS PERMITS FROM COUNCIL FOR ANY WORKS WITHIN EXISTING ROAD RESERVES OR WORKS ON ANY EXISTING INFRASTRUCTURE.
40. PRIOR TO INSTALLATION OF ANY TACTILE GROUND SURFACE INDICATORS, THE PROPOSED PRODUCT MUST BE INSPECTED AND APPROVED BY COUNCIL.
41. STREET NAMES TO BE INSTALLED ON PUBLIC LIGHTING POLES AT INTERSECTIONS WHERE POSSIBLE. ALL SIGNS ARE TO BE INSTALLED IN ACCORDANCE WITH COUNCIL STANDARD DRAWING SD11-1.
42. LOCATION OF ALL UNDERGROUND SERVICE CONDUITS TO BE MARKED ON BOTH SIDES OF THE KERB AND CHANNEL WITH W FOR WATER, RW FOR RECYCLED WATER, G FOR GAS, T FOR TELECOMMUNICATIONS & E FOR ELECTRICITY (REFER COUNCIL STANDARD DRG SD11-8).
43. THE CONTRACTOR IS TO INSTALL BLUE RRPMS ON THE ROAD CENTRLINE AND MARKER POSTS TO INDICATE THE LOCATION OF FIRE PLUGS OR HYDRANTS IN ACCORDANCE WITH WYNDHAM CITY COUNCIL'S STANDARD DRAWING SD11-11.
44. GAS AND WATER CONDUITS TO BE 50mm & 100mm DIAMETER RESPECTIVELY.
45. ALL SERVICE TRENCHES UNDER CONCRETE FOOTPATHS AND VEHICLE CROSSINGS TO BE BACKFILLED WITH CLASS 3 CRUSHED ROCK MATERIAL.
PROVIDE 1.8m HIGH PALING FENCE ALONG ANY COMMON BOUNDARY BETWEEN A LOT AND MUNICIPAL RESERVE. PALINGS TO BE ON THE RESERVE SIDE AND CONSTRUCTED IN ACCORDANCE WITH COUNCIL STANDARD DRAWING SD11-5B.
PROVIDE TEMPORARY SAFETY BARRIER FENCE (FARM FENCE AS PER MW STD. DWG. 7251/4/203) ALONG EDGE OF OUTFALL DRAINS. SAFETY FENCE TO REMAIN UNTIL PERMANENT UNDERGROUND DRAINAGE IS INSTALLED.
PROVIDE TIMBER BOLLARDS AT 1.5m CTS AS PER COUNCIL STANDARD DRAWING SD10-2 AT A 0.25m OFFSET FROM THE RESERVE TITLE BOUNDARY.
47. PROVIDE TEMPORARY SAFETY BARRIER FENCE (FARM FENCE AS PER MW STD. DWG. 7251/4/203) ALONG EDGE OF OUTFALL DRAINS. SAFETY FENCE TO REMAIN UNTIL PERMANENT UNDERGROUND DRAINAGE IS INSTALLED.
48. PROVIDE TIMBER BOLLARDS AT 1.5m CTS AS PER COUNCIL STANDARD DRAWING SD10-2 AT A 0.25m OFFSET FROM THE RESERVE TITLE BOUNDARY.



LOCALITY PLAN
SCALE 1:5000

PIT SCHEDULE

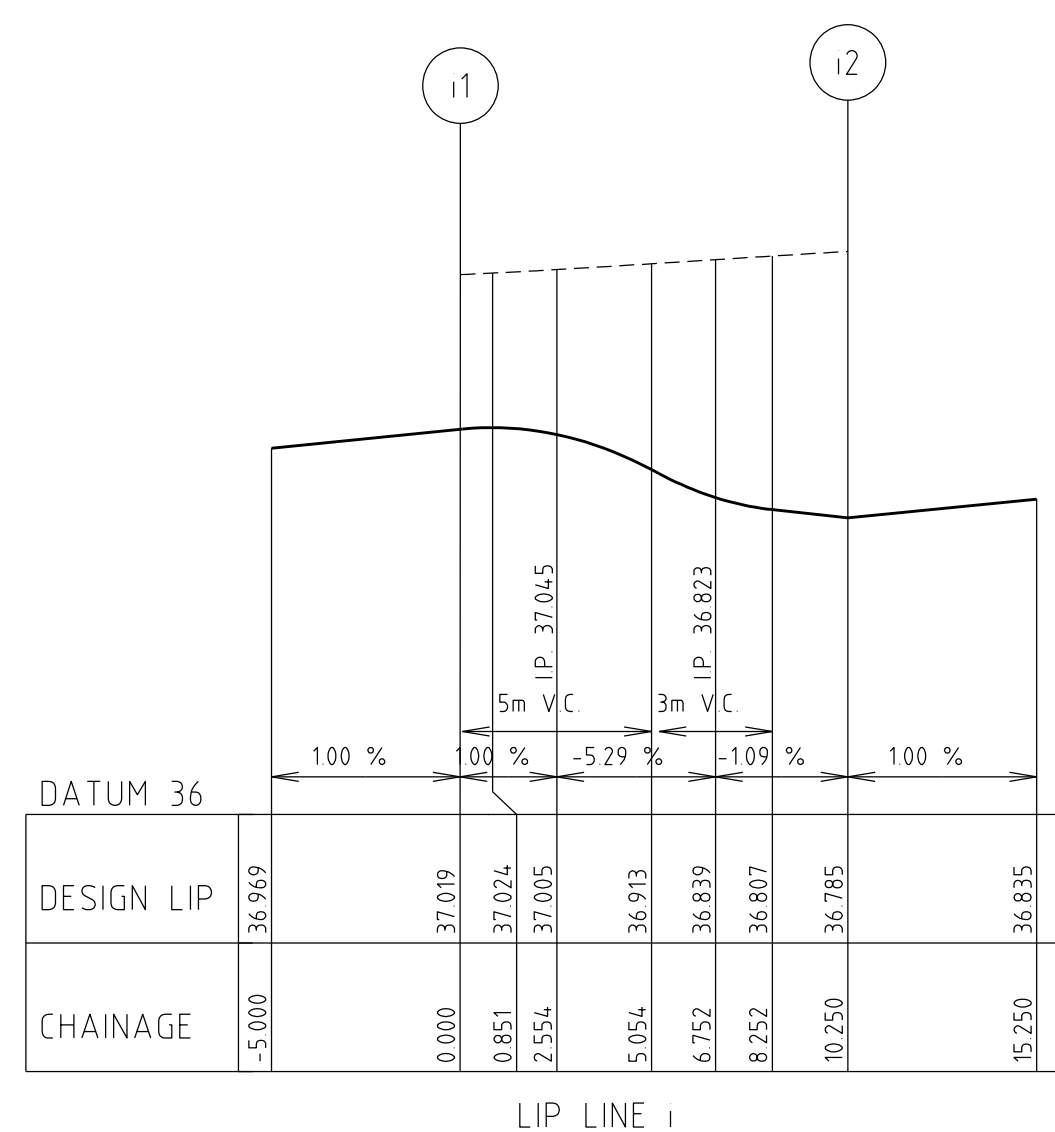
PIT NO.	PIT DESCRIPTION	LENGTH	WIDTH	INLET		OUTLET		TOP PIT RL	DEPTH INVERT	REMARKS
				INVERT	DIA	INVERT	DIA			
1	JUNCTION PIT (GRADED COVER)	900	1300	34.03	975			36.23	2.20	EDCM STD DWG 605 & 607 (HAUNCHED)
2	JUNCTION PIT	900	1500	34.38	900	34.30	975	37.04	2.74	EDCM STD DWG 605 & 607 (HAUNCHED)
3	GRADED ENTRY PIT (B2)	1100	1400	34.48	900	34.43	900	36.88	2.45	EDCM STD DWG 601 & 607 (HAUNCHED)
				35.03	300					
4	GRADED ENTRY PIT (B2)	1100	1100	34.57	900	34.52	900	36.88	2.36	EDCM STD DWG 601 & 607 (HAUNCHED)
				34.57	375					
5	GRADED ENTRY PIT (B2)	900	1100	35.00	675	34.77	900	37.25	2.48	EDCM STD DWG 601 & 607 (HAUNCHED)
				34.82	600					
6	GRADED ENTRY PIT (B2)	900	900	35.47	675	35.42	675	37.67	2.25	EDCM STD DWG 601 & 607 (HAUNCHED)
				35.47	375					
7	GRADED ENTRY PIT (B2)	900	900	36.26	300	35.88	675	38.12	2.24	EDCM STD DWG 601 & 607 (HAUNCHED)
				35.95	600					
8	GRADED ENTRY PIT (B2)	900	600	36.40	300	36.35	300	38.22	1.87	EDCM STD DWG 601
9	GRADED ENTRY PIT (B2)	900	600			36.46	300	38.23	1.76	EDCM STD DWG 601
10	GRADED ENTRY PIT (B2)	900	600	36.08	525	36.01	600	38.12	2.11	EDCM STD DWG 601
11	TEMPORARY GRADED ENTRY PIT (B2)	900	600			36.30	525	38.36	2.06	EDCM STD DWG 601
12	GRADED ENTRY PIT (B2)	1100	600	34.92	600	34.87	600	37.30	2.43	EDCM STD DWG 601 & 607 (HAUNCHED)
13	GRADED ENTRY PIT (B2)	1100	600	35.04	600	34.99	600	37.08	2.09	EDCM STD DWG 601 & 607 (HAUNCHED)
14	GRADED ENTRY PIT (B2)	900	900	35.14	600	35.09	600	37.09	2.00	EDCM STD DWG 601 & 607 (HAUNCHED)
				35.39	300					
15	JUNCTION PIT	900	900	35.53	300	35.23	600	37.33	2.10	EDCM STD DWG 605 & 607 (HAUNCHED)
				35.28	600					
16	JUNCTION PIT	900	600	36.70	300	35.56	300	37.70	2.14	EDCM STD DWG 605
17	JUNCTION PIT	900	600	36.87	300	36.82	300	38.02	1.20	EDCM STD DWG 605
18	END PIPE					37.27	300	38.35	1.09	
19	GRADED ENTRY PIT (B2)	900	600	35.67	300	35.62	300	37.39	1.77	EDCM STD DWG 601
20	JUNCTION PIT	900	600			35.80	300	37.56	1.76	EDCM STD DWG 605
21	END PIPE					35.42	600	37.60	2.18	CONNECT TO E
22	JUNCTION PIT	900	600	35.67	300	35.62	300	37.10	1.48	EDCM STD DWG 605
23	JUNCTION PIT	900	600	36.40	300	35.75	300	37.39	1.64	EDCM STD DWG 605
24	JUNCTION PIT	900	600			36.88	300	37.82	0.94	EDCM STD DWG 605
25	GRADED ENTRY PIT (B2)	900	600	34.95	375	34.90	375	37.07	2.17	EDCM STD DWG 601 (CLASS D LID TO BE PROVIDED)
				34.98	300					
26	GRADED ENTRY PIT (B2)	900	600	35.28	375	35.23	375	37.32	2.09	EDCM STD DWG 601
27	GRADED ENTRY PIT (B2)	900	600	35.39	375	35.34	375	37.38	2.04	EDCM STD DWG 601
				35.42	300					
28	GRADED ENTRY PIT (B2)	900	600	35.51	375	35.46	375	37.29	1.83	EDCM STD DWG 601
				35.54	300					
29	GRADED ENTRY PIT (B2)	900	600	35.93	300	35.85	375	37.62	1.77	EDCM STD DWG 601
				35.93	300					
30	GRADED ENTRY PIT (B2)	900	600	36.27	300	36.22	300	38.01	1.79	EDCM STD DWG 601
31	GRADED ENTRY PIT (B2)	900	600			36.32	300	38.07	1.75	EDCM STD DWG 601
33	GRADED ENTRY PIT (B2)	900	600			35.96	300	37.64	1.68	EDCM STD DWG 601
34	GRADED ENTRY PIT (B2)	900	600			35.59	300	37.30	1.71	EDCM STD DWG 601
35	GRADED ENTRY PIT (B2)	900	600			35.56	300	37.38	1.82	EDCM STD DWG 601
36	GRADED ENTRY PIT (B2)	900	600			35.242	300	37.07	1.83	EDCM STD DWG 601
37	END PIPE			36.29	525			38.45	2.16	CONNECT TO E
38	JUNCTION PIT	900	600	36.39	450	36.31	525	38.49	2.18	EDCM STD DWG 605
				36.46	375					
39	GRADED ENTRY PIT (B2)	900	900	36.65	450	36.60	450	38.76	2.16	EDCM STD DWG 601 & 607 (HAUNCHED)
40	GRADED ENTRY PIT (B2)	900	600	36.78	450	36.73	450	38.71	1.98	EDCM STD DWG 601
41	GRADED ENTRY PIT (B2)	900	600	36.88	450	36.83	450	38.71	1.88	EDCM STD DWG 601
42	GRADED ENTRY PIT (B2)	900	600	37.02	450	37.02	450	38.95	1.93	EDCM STD DWG 601
43	END PIPE					37.25	450	39.13	1.88	FUTURE CONNECTION
44	GRADED ENTRY PIT (B2)	900	600			36.48	300	38.22	1.73	EDCM STD DWG 601
45	JUNCTION PIT	900	600	36.73	375	36.68	375	38.49	1.81	EDCM STD DWG 605
46	END PIPE					37.3	375	39.13	1.83	FUTURE CONNECTION
47	GRADED ENTRY PIT (B2)	900	600	35.56	375	35.51	375	37.74	2.23	EDCM STD DWG 601
48	GRADED ENTRY PIT (B2)	900	600	35.68	375	35.63	375	37.61	1.98	EDCM STD DWG 601
49	GRADED ENTRY PIT (B2)	900	600	35.81	300	35.73	375	37.61	1.88	EDCM STD DWG 601
50	GRADED ENTRY PIT (B2)	900	600	36.45	300	36.40	300	38.22	1.82	EDCM STD DWG 601
				36.45	300					
51	JUNCTION PIT	900	600			36.80	300	38.52	1.72	EDCM STD DWG 605





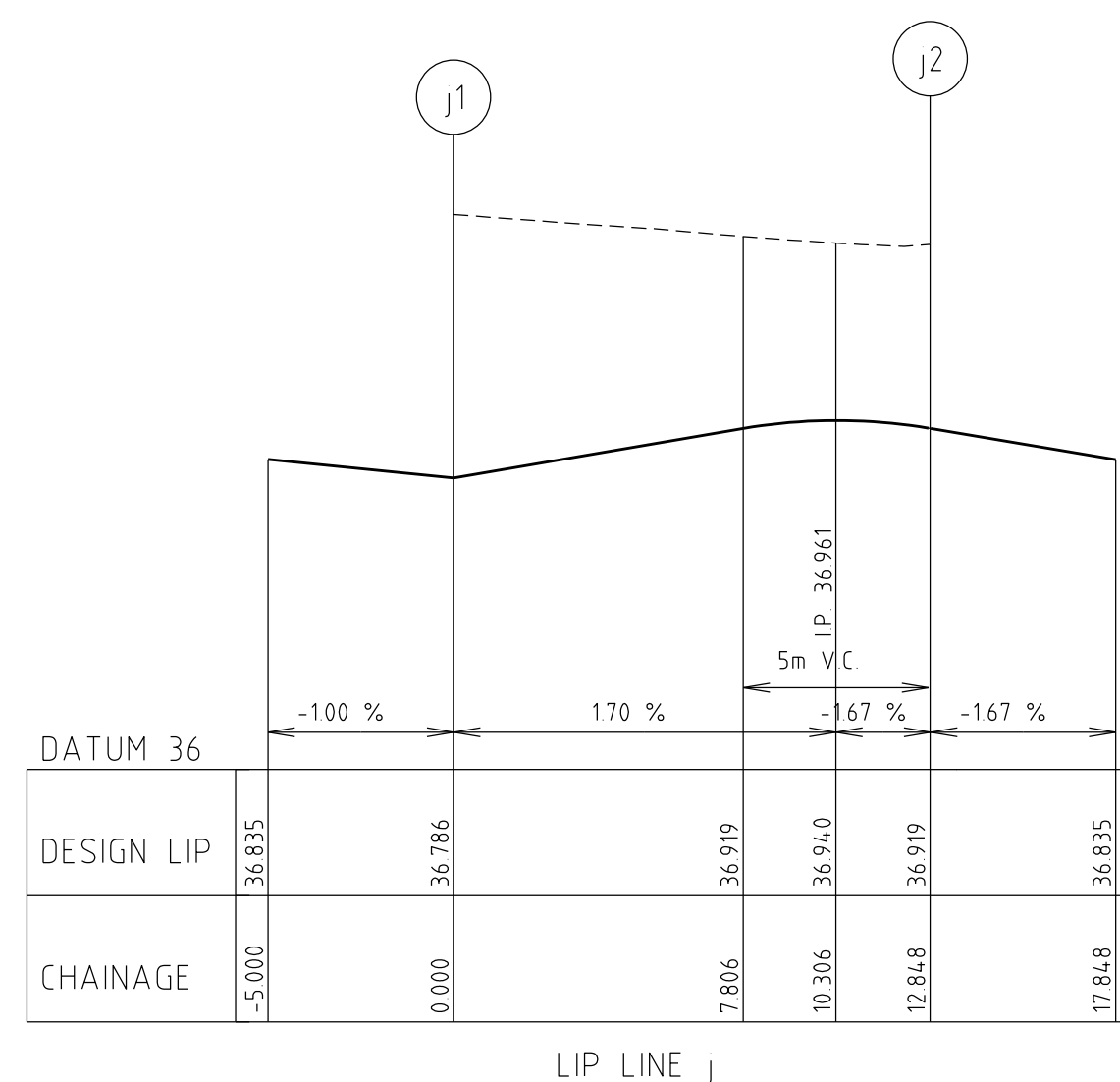
	Point no	Easting	Northing	RL
J	1	299716.997	5810974.768	36.786
J	2	299726.765	5810968.427	36.919
J	3	299718.454	5810971.665	36.844
J	4	299720.615	5810969.646	36.895
J	5	299723.338	5810968.495	36.937

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
1 2	-8.450	11.645	2.326	1.809	36.895

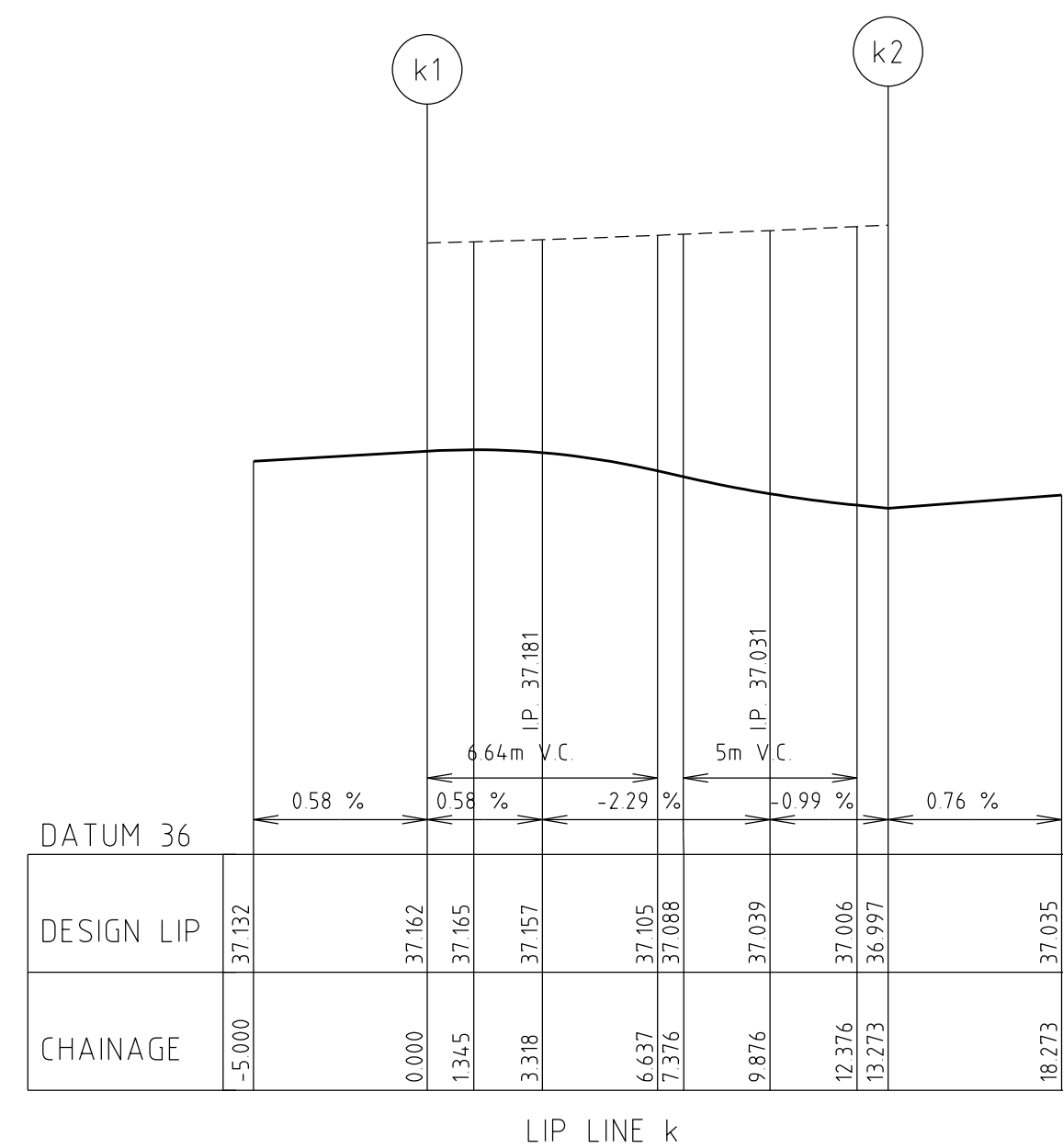


Alignment	Point no	Easting	Northing	RL
1	2	299706 983	5810964 233	37
1	2	299710 481	5810973 209	36
1	3	299708 935	5810966 057	37
1	4	299710 136	5810968 173	36
1	5	299710 684	5810970 545	36

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
1 2	-8.450	9.633	1.507	1.157	36.909



DATUM 36	37132	37162	37165	37157	37105	37088	37039	37006	36997	37035
DESIGN LIP										
CHAINAGE	-5,000	0,000	3,365	3,318	6,637	7,316	9,876	12,376	13,273	18,273

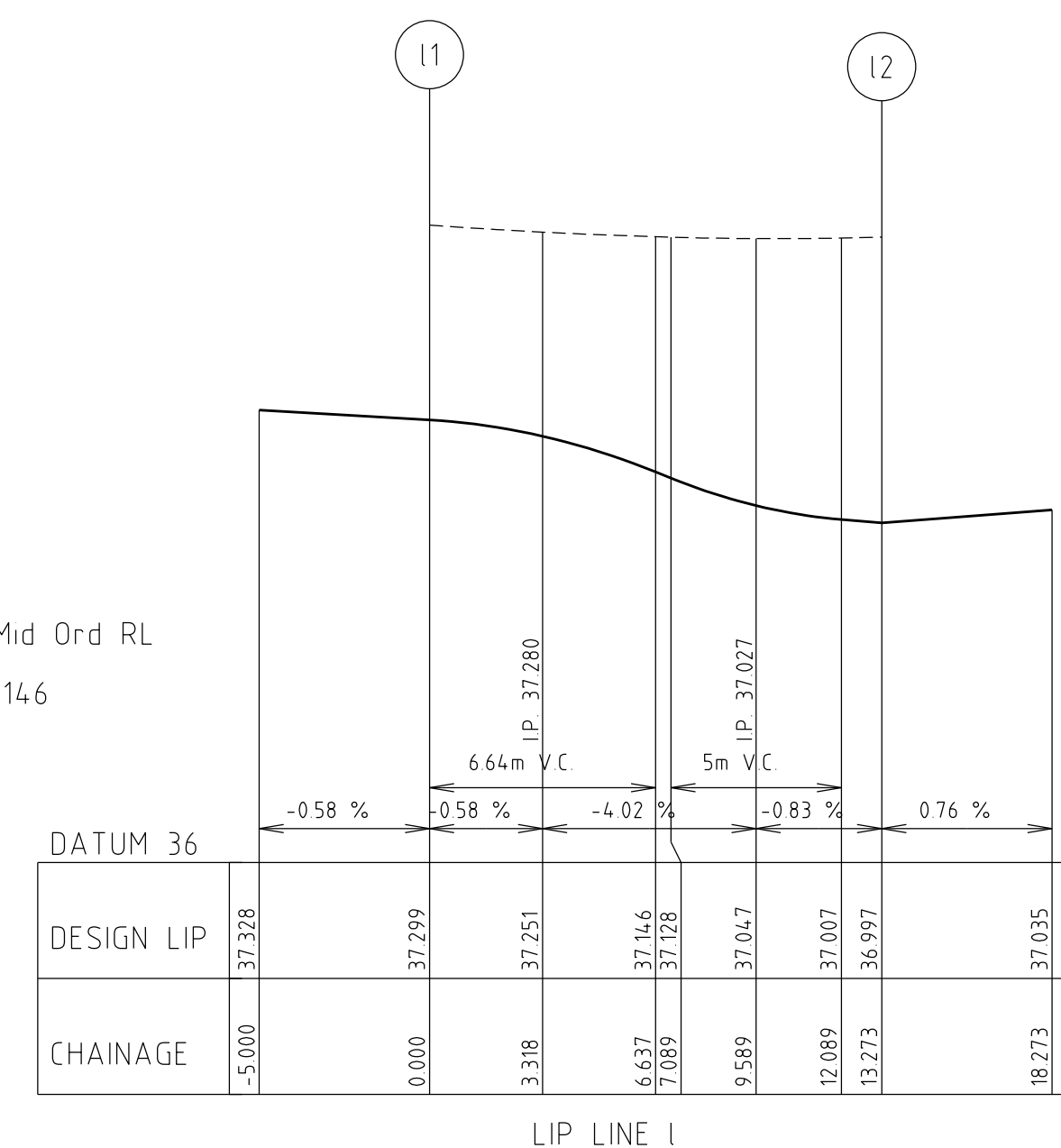


Alignment	Point no	Easting	Northing	RL
1	1	299699.732	581104.931	37.0
2	2	299709.916	581104.679	36.8
3	3	299701.268	581104.372	37.0
4	4	299703.529	581104.169	37.0
5	5	299706.361	581104.058	37.0

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
1 2	-8.450	11.950	2.475	1929	37.146

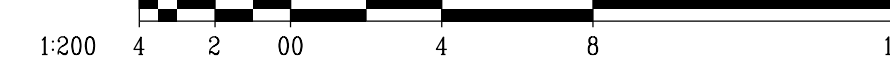
Alignment	k	Point no	Easting	Northing	RL
k	1		299705 223	5811023 979	37 162
k	2		299711 475	5811034 163	36 997
k	3		299705 142	5811027 534	37 155
k	4		299706 240	5811030 366	37 105
k	5		299708 268	5811032 626	37 042

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid C
k 1 2	8.450	11.950	2.475	1.929	37.105



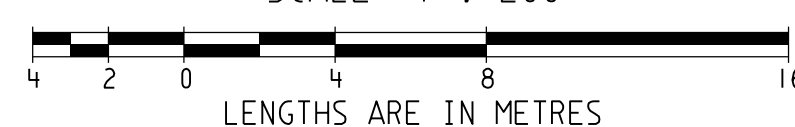
LIP OF KERB PROFILE

SCALE H1:200 V1:20



INTERSECTION DETAILS

SCALE 1:200
SCALE 1 : 200



SYMBOL LEGEND

Ex/Natural/FS Level ^{+28.51} ^{+28.51} ^{+28.51}

FS @ Building Line ^{81.28-51} ^{102.28-51} ^{102.28-51}

Top/Toe of Batter

Top Ret. Wall Level ^{112.28-51}

100yr Flood Level ^{61.28-51}

Fill Prop/Ex  

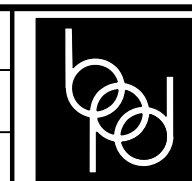
($> 0.3m$ depth)

Cut Prop/Ex  

($> 0.3m$ depth)

AMENDMENTS

B	05/04/18	SEWER ALIGNMENT AMENDMENTS AT LOTS 558 & 559
A	13/12/17	ISSUE 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

ALBRIGHT ESTATE
STAGE 5

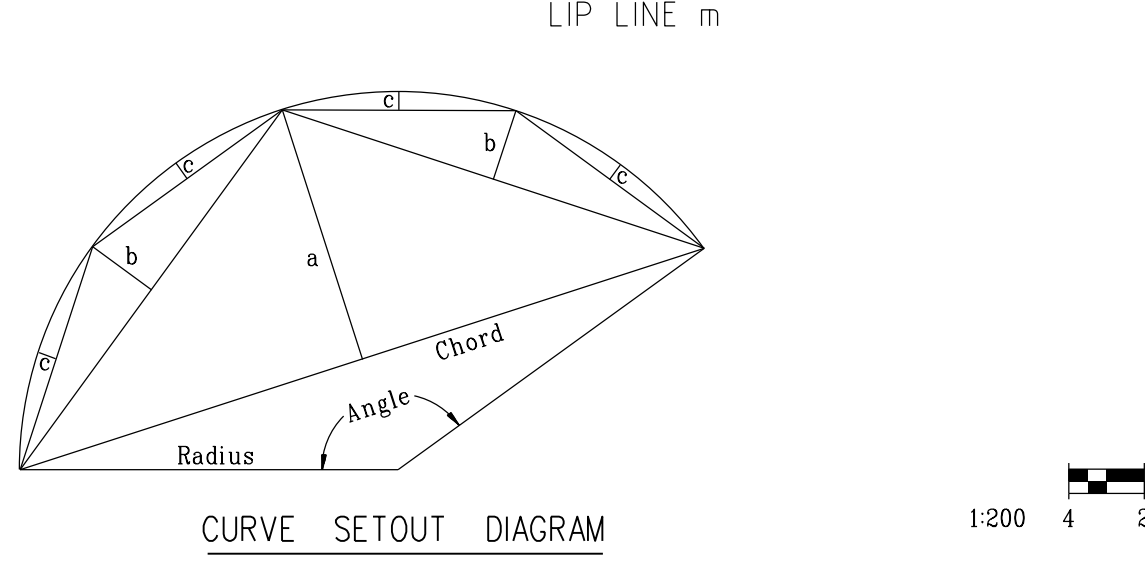
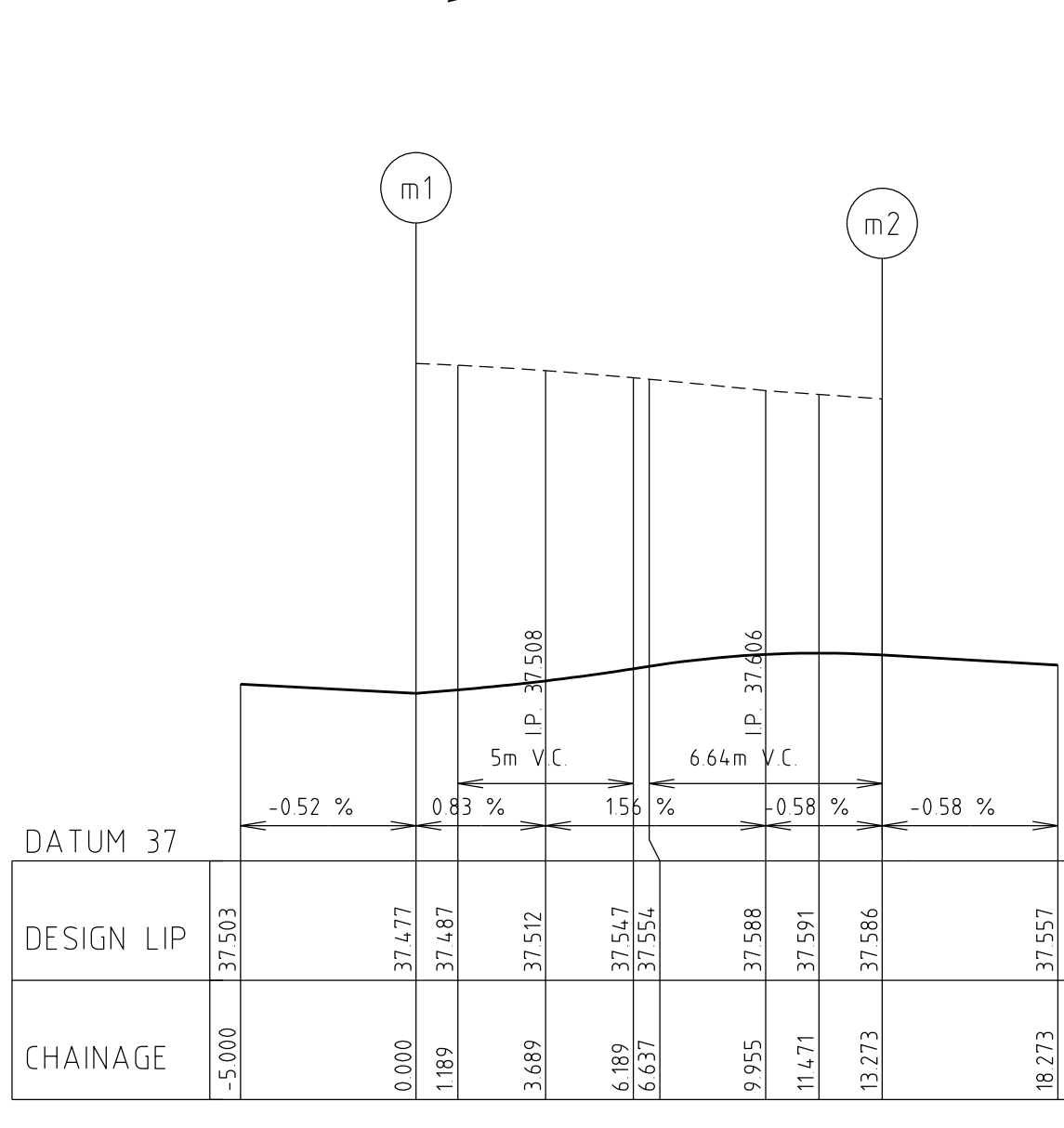
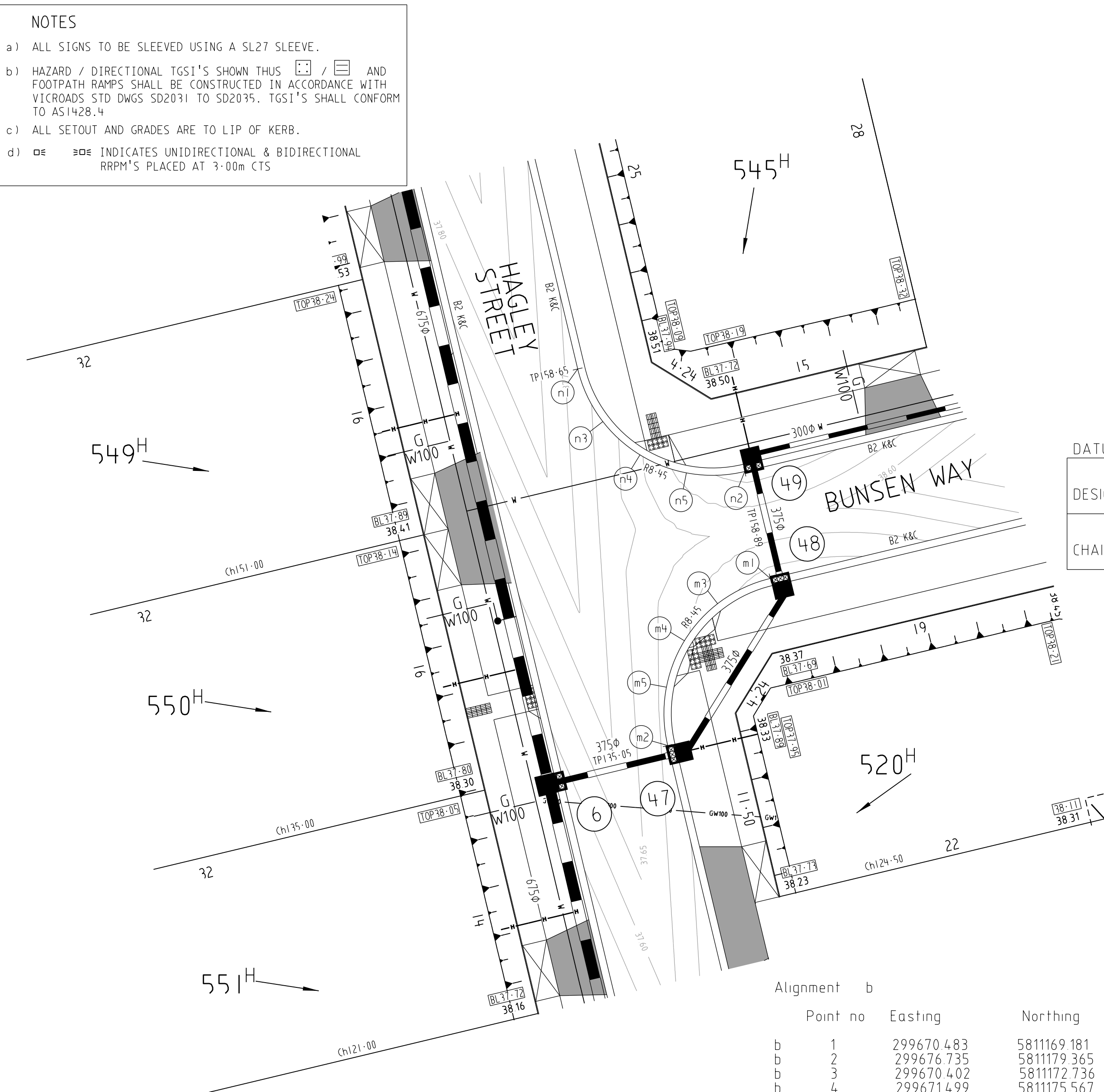
MUNICIPALITY
WYNDHAM

REFERENCE
9354 E/5

11

1-MD2E10 ENCUSTOESSE B02 INT d

- NOTES
- a) ALL SIGNS TO BE SLEEVED USING A SL27 SLEEVE.
- b) HAZARD / DIRECTIONAL TGS1'S SHOWN THUS  /  AND FOOTPATH RAMP SHALL BE CONSTRUCTED IN ACCORDANCE WITH VICROADS STD DWGS SD2031 TO SD2035. TGS1'S SHALL CONFORM TO ASI428.4
- c) ALL SETOUT AND GRADES ARE TO LIP OF KERB.
- d)   INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RRPMS PLACED AT 3.00m CTS



Alignment b

Point no	Easting	Northing	RL
b 1	299670.483	5811169.181	38.027
b 2	299676.735	5811179.365	38.250
b 3	299670.402	5811172.736	38.070
b 4	299671.499	5811175.567	38.140
b 5	299673.527	5811177.828	38.210

Curve no Radius Chord Mid Ord Qtr Ord Mid Ord RL

b 1 2	8.450	11.950	2.475	1929	38.140
-------	-------	--------	-------	------	--------

Alignment m

Point no	Easting	Northing	RL
m 1	299694.489	5811105.159	37.477
m 2	299688.237	5811094.975	37.586
m 3	299691.282	5811103.622	37.511
m 4	299689.254	5811101.362	37.554
m 5	299688.156	5811098.530	37.586

Curve no Radius Chord Mid Ord Qtr Ord Mid Ord RL

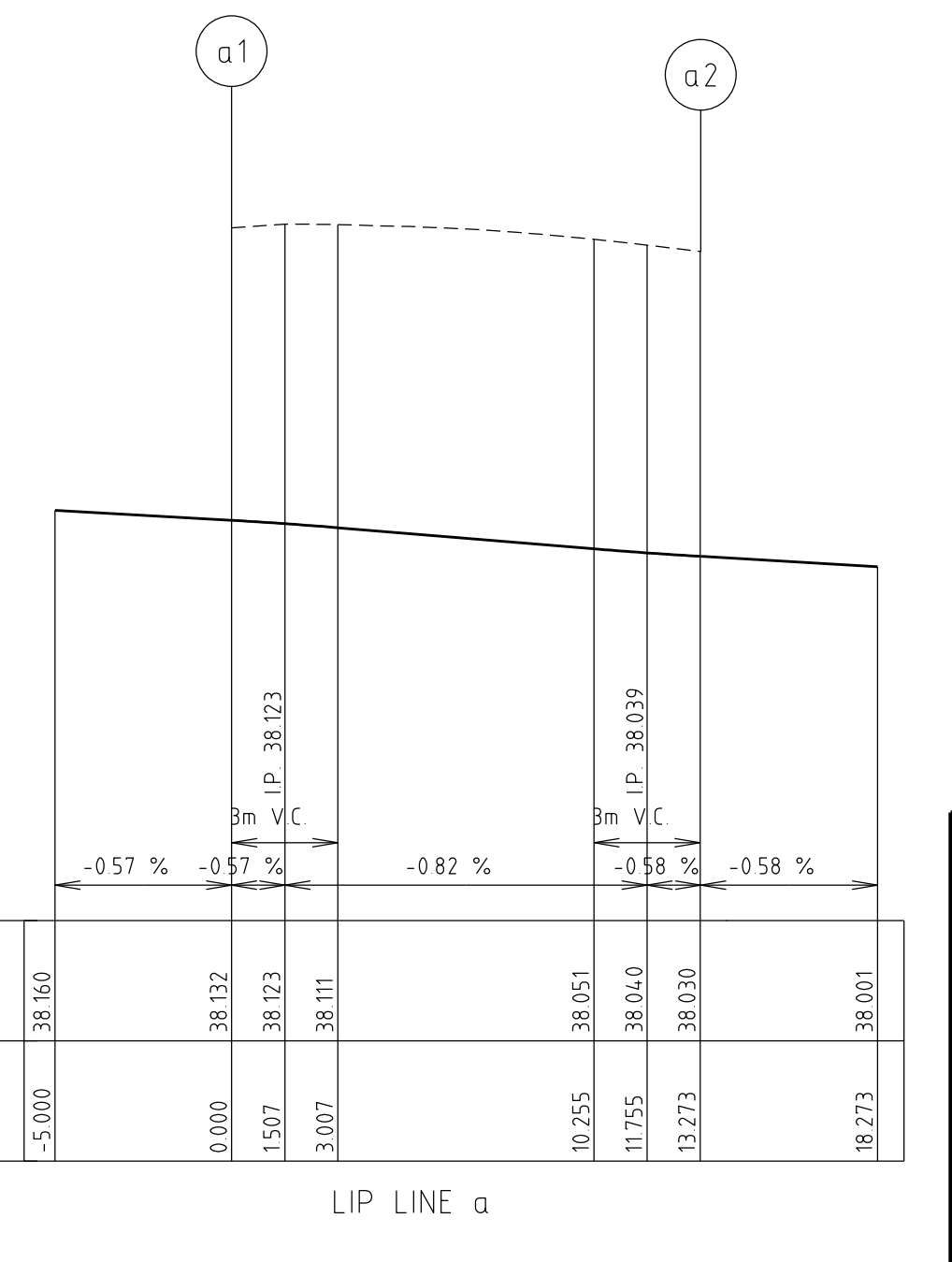
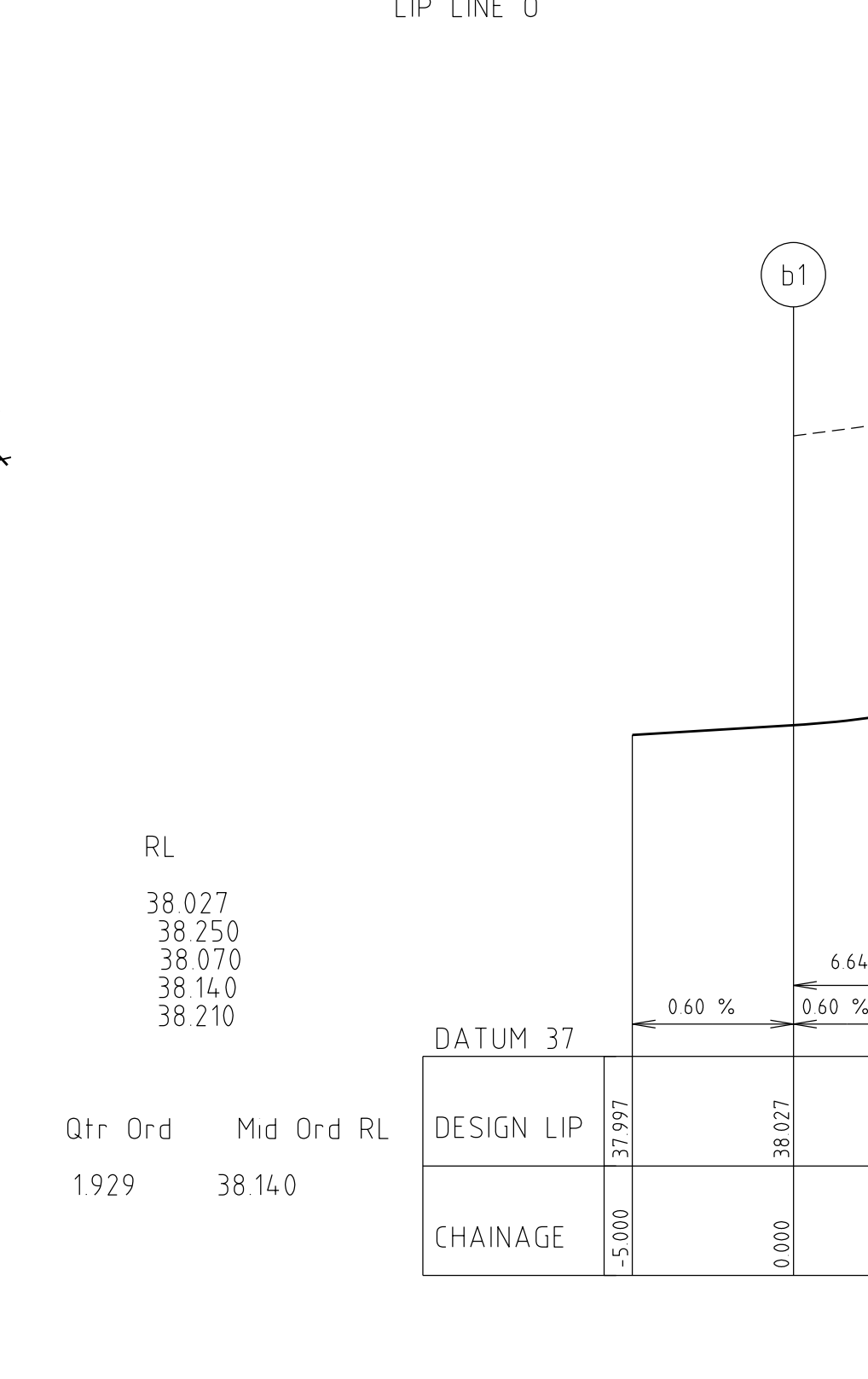
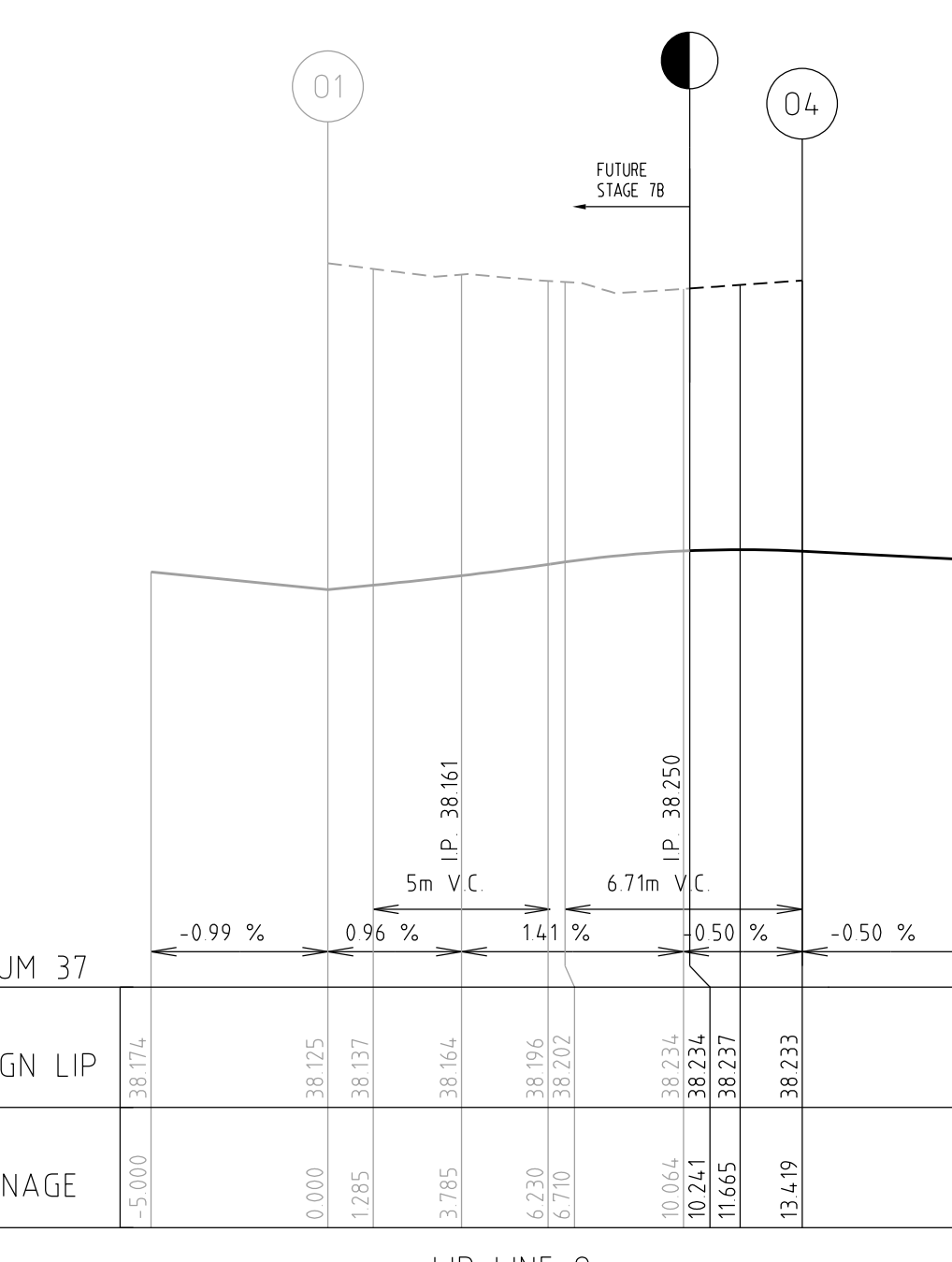
m 1 2	-8.450	11.950	2.475	1929	37.554
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Alignment a

Point no	Easting	Northing	RL
a 1	299653.782	5811173.873	38.132
a 2	299663.967	5811167.622	38.030
a 3	299657.338	5811173.955	38.106
a 4	299660.169	5811172.857	38.081
a 5	299662.430	5811170.829	38.056

Curve no Radius Chord Mid Ord Qtr Ord Mid Ord RL

a 1 2	8.450	11.950	2.475	1929	38.081
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Alignment n

Point no	Easting	Northing	RL
n 1	299682.745	5811117.927	37.724
n 2	299692.930	5811111.675	37.477
n 3	299684.282	5811114.720	37.678
n 4	299686.543	5811112.692	37.601
n 5	299689.374	5811111.594	37.521

Curve no Radius Chord Mid Ord Qtr Ord Mid Ord RL

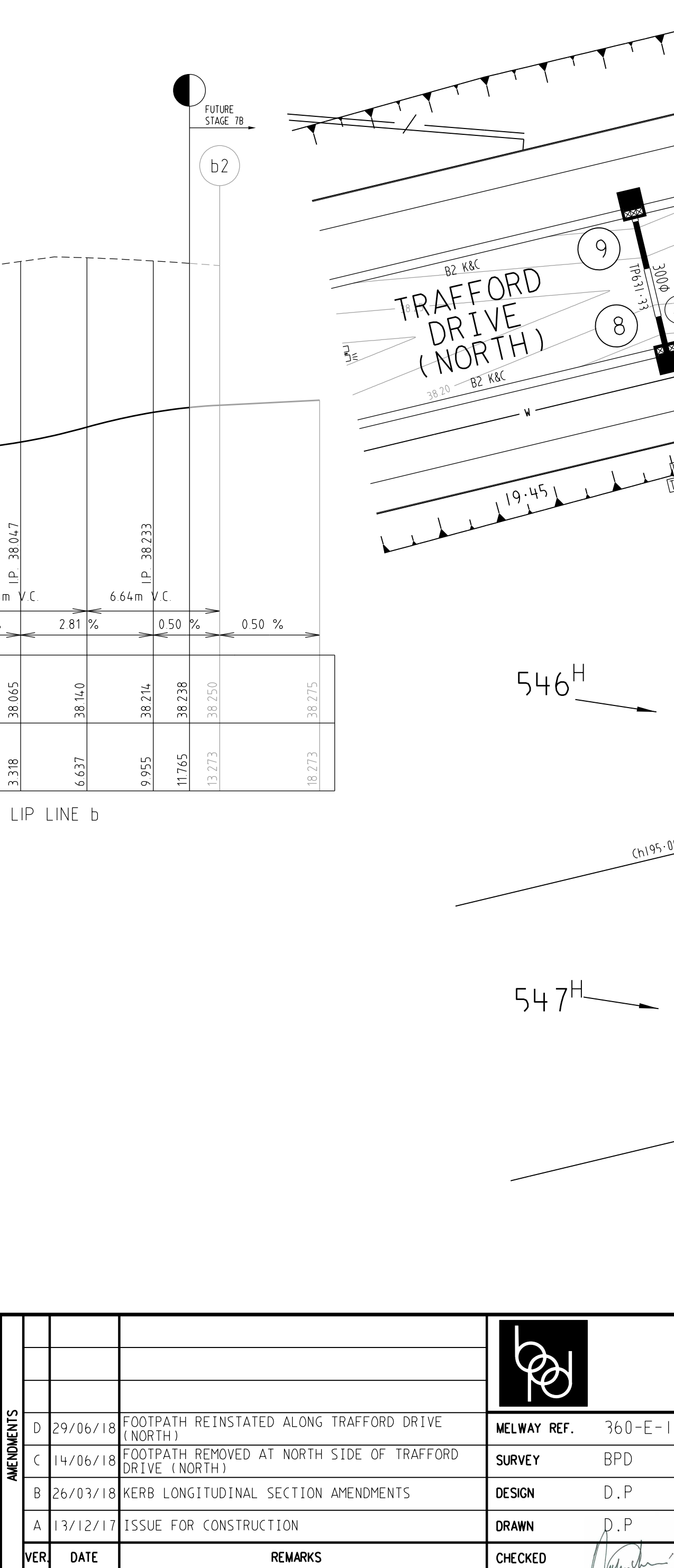
n 1 2	-8.450	11.950	2.475	1929	37.601
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Alignment 0

Point no	Easting	Northing	RL
0 1	299677.096	5811195.029	38.125
0 2	299676.322	5811188.983	38.196
0 3	299673.579	5811186.106	38.234
0 4	299670.698	5811184.810	38.233
0 5	299677.321	5811193.464	38.140

Curve no Radius Chord Mid Ord Qtr Ord Mid Ord RL

0 1 2	8.600	6.095	0.558	0.422	38.156
0 3 4	8.600	3.975	0.233	0.175	38.220
0 5	8.450	3.159	0.149	0.112	38.237



Intersection Details

SCALE 1:200

SCALE 1 : 200

LENGTHS ARE IN METRES

breese pitt dixon Pty. Ltd.
land surveyors
civil engineers

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

ALBRIGHT ESTATE
STAGE 5

MUNICIPALITY
WYNDHAM

REFERENCE
9354 E/5

VER DATE REMARKS

CHECKED

SCALE AS SHOWN

DATUM AHD

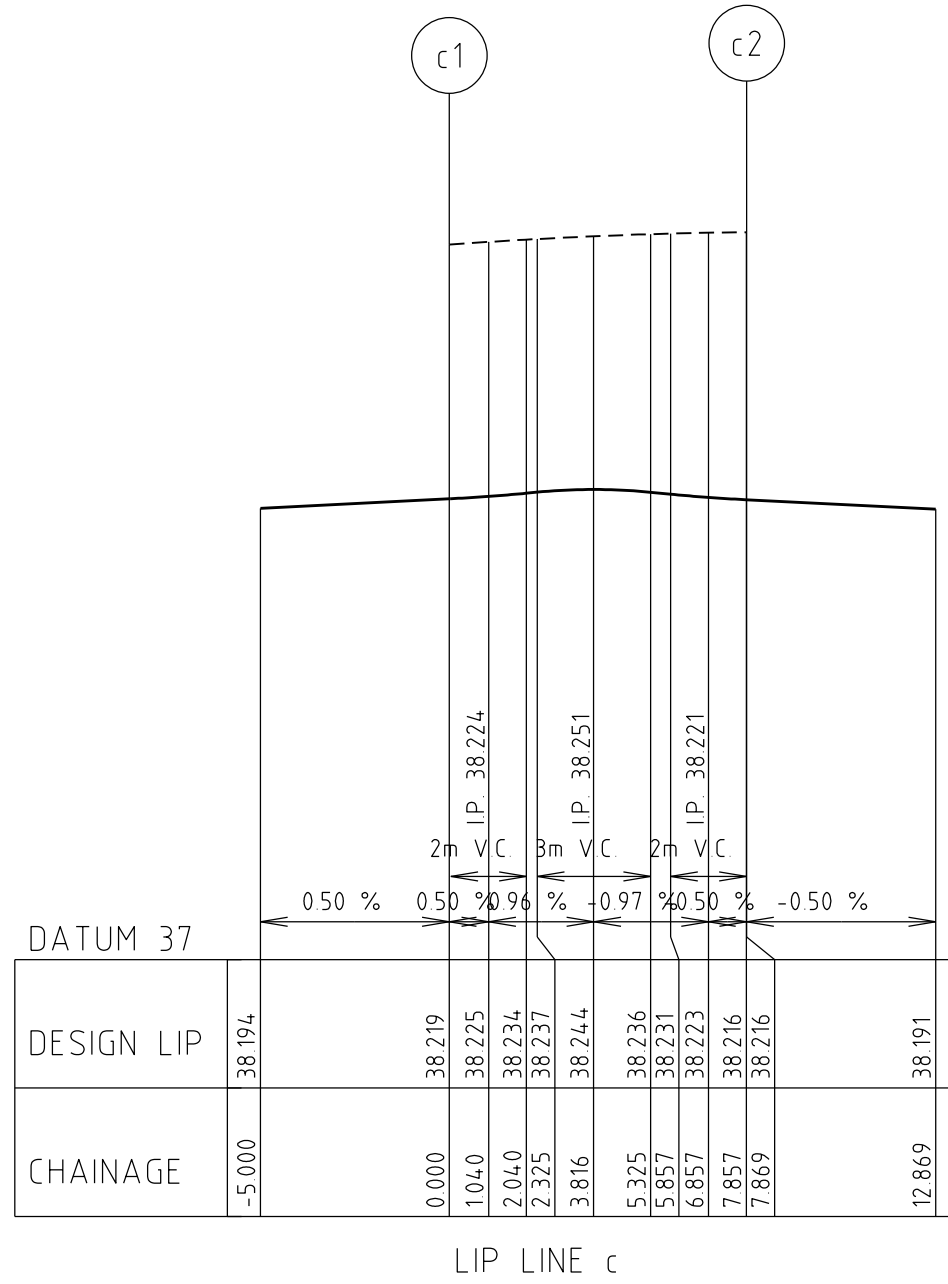
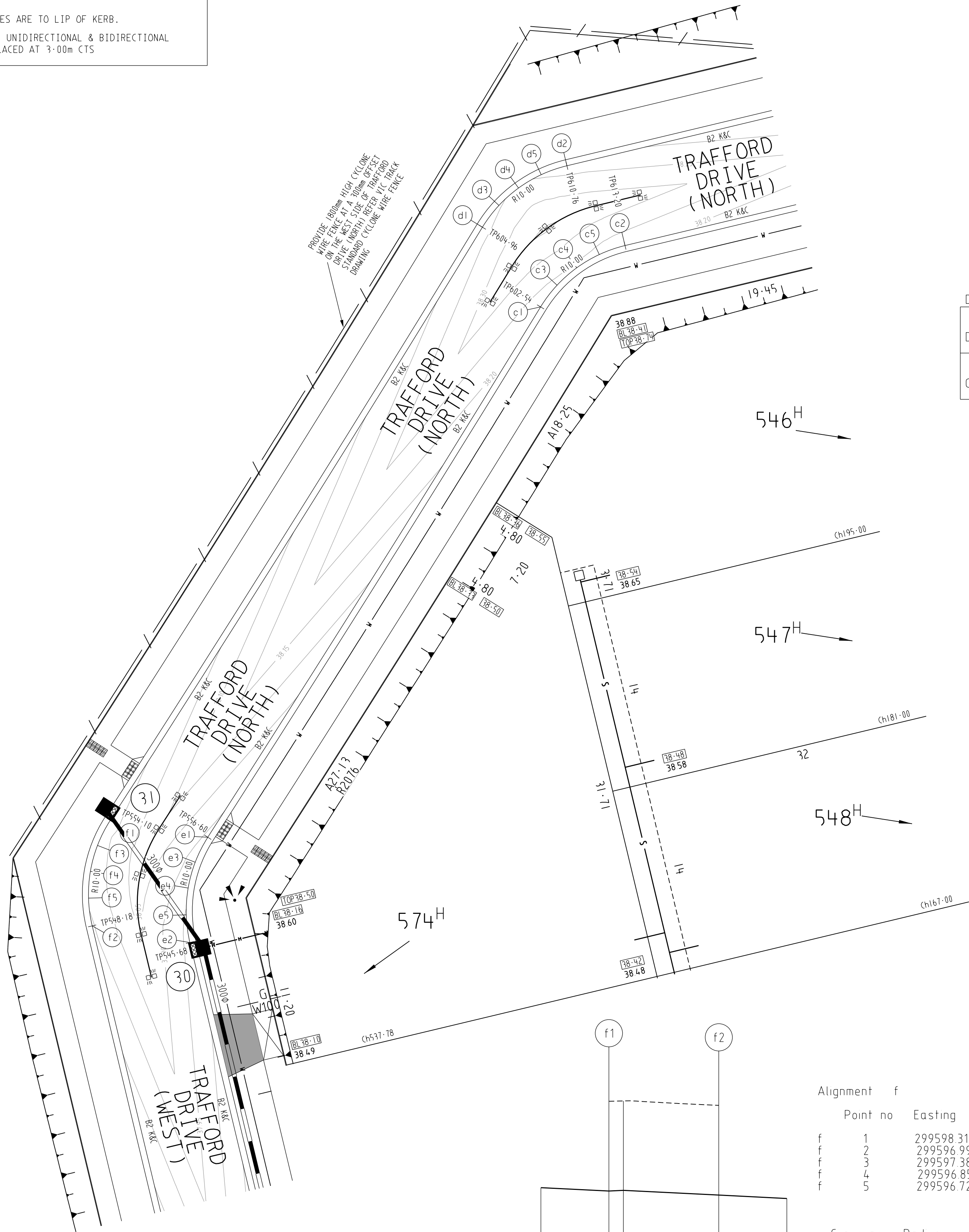
DATE AUG 17

SHEET 4 OF 19

D

NOTES

- a) ALL SIGNS TO BE SLEEVED USING A SL27 SLEEVE.
b) HAZARD / DIRECTIONAL TGS1'S SHOWN THUS  /  AND FOOTPATH RAMPS SHALL BE CONSTRUCTED IN ACCORDANCE WITH VICROADS STD DWGS SD2031 TO SD2035. TGS1'S SHALL CONFORM TO ASI428.4
c) ALL SETOUT AND GRADES ARE TO LIP OF KERB.
d)   INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RRPMS PLACED AT 3.00m CTS

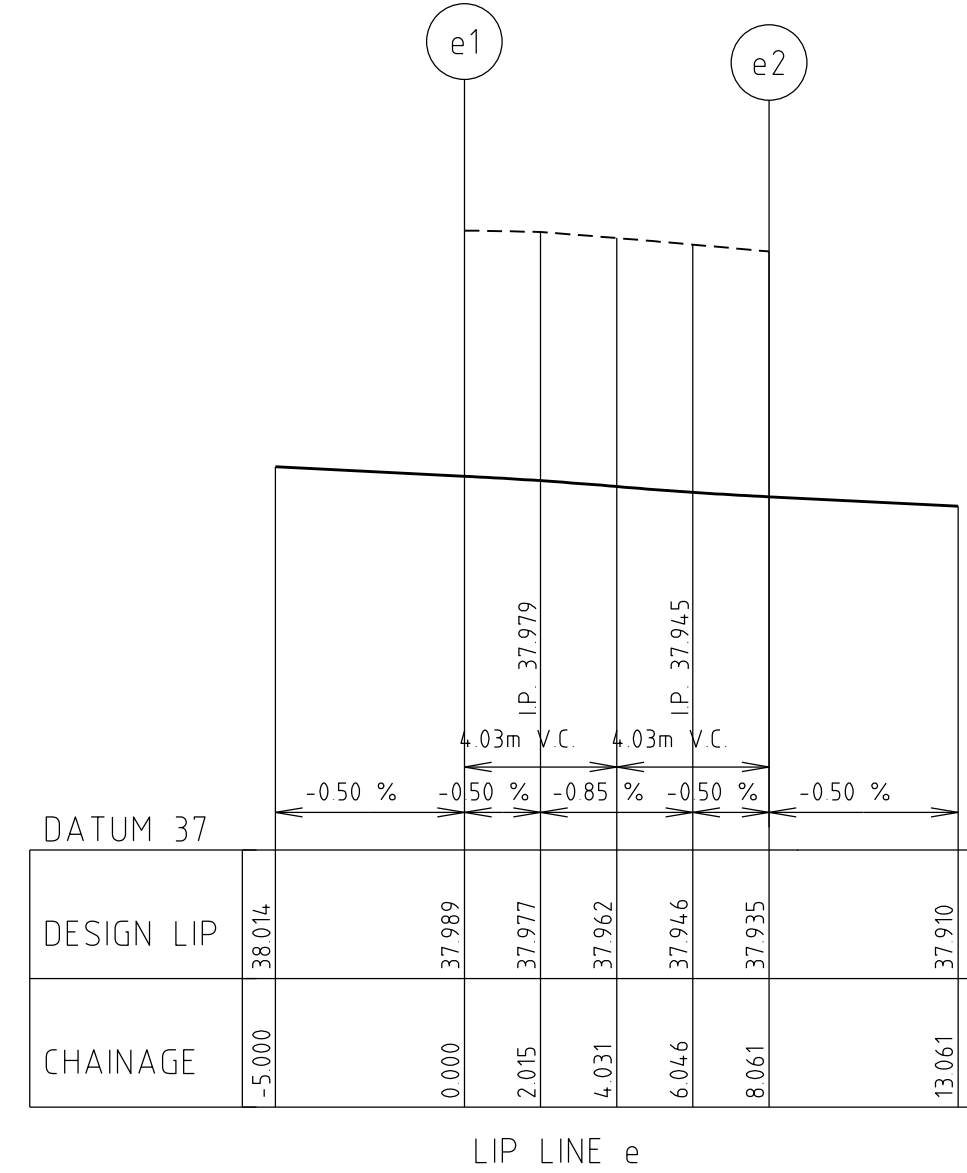
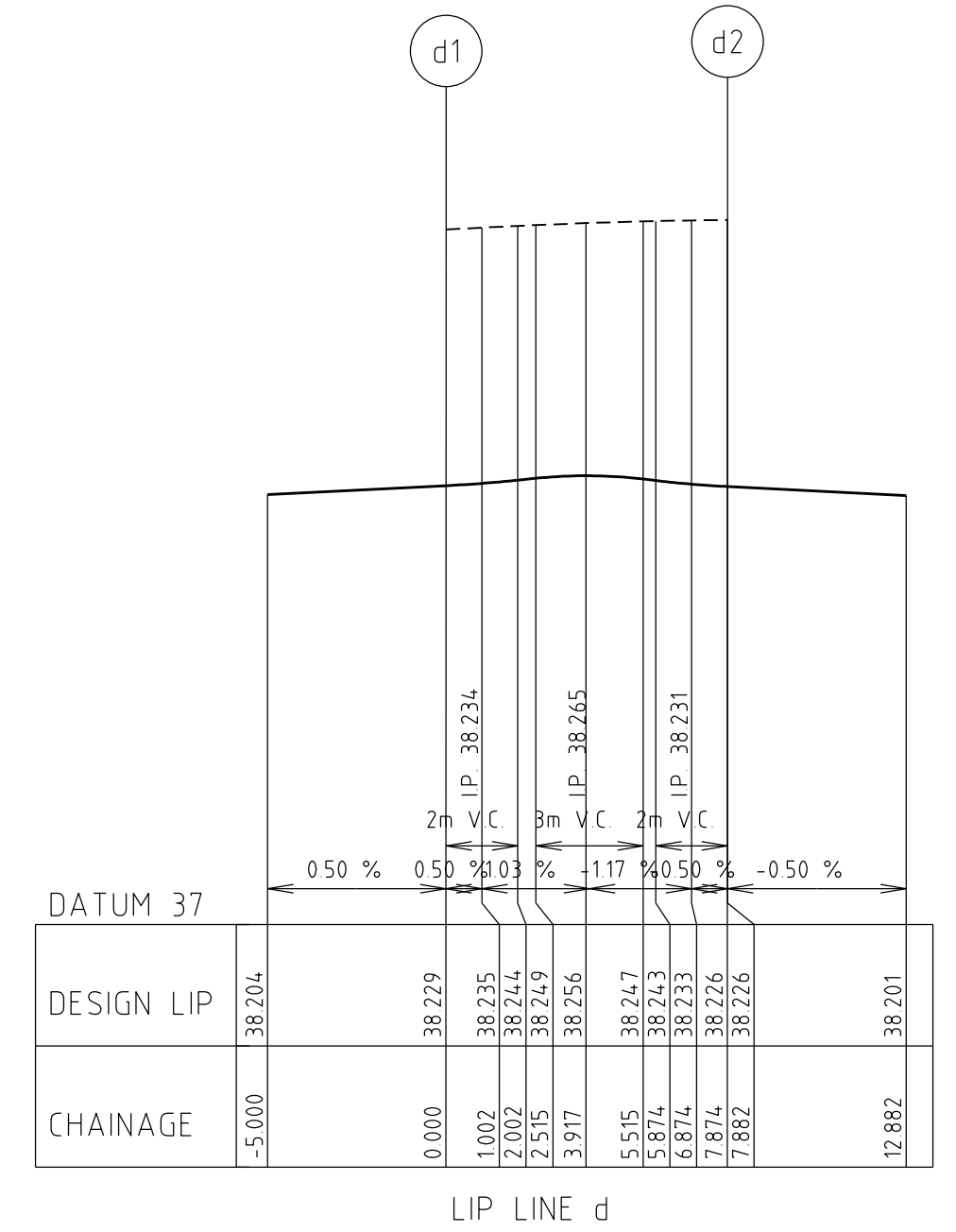


Alignment	c				
Point no	Easting	Northing	RL		
c 1	299629.938	5811165.146	38.219		
c 2	299636.142	5811169.653	38.216		
c 3	299631.149	5811166.741	38.233		
c 4	299632.591	5811168.018	38.244		
c 5	299634.251	5811168.994	38.231		

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
c 1 2	10.000	7.668	0.764	0.579	38.244

Alignment	d				
Point no	Easting	Northing	RL		
d 1	299625.665	5811171.003	38.229		
d 2	299631.875	5811175.521	38.226		
d 3	299626.876	5811172.602	38.244		
d 4	299628.319	5811173.882	38.256		
d 5	299629.981	5811174.861	38.243		

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
d 1 2	10.000	7.680	0.767	0.581	38.256

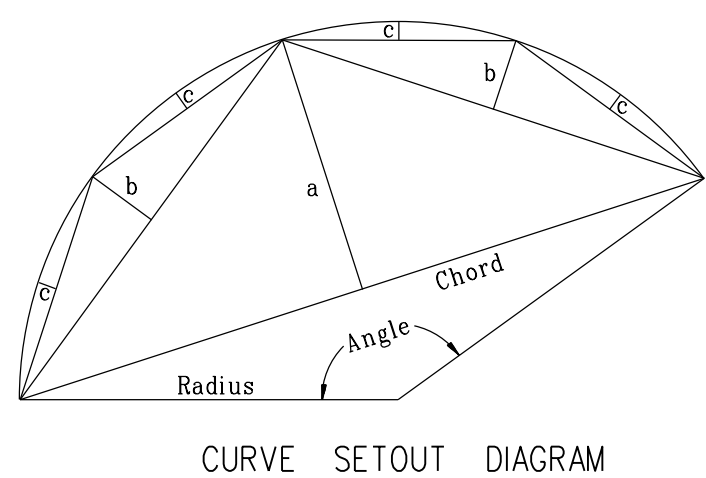
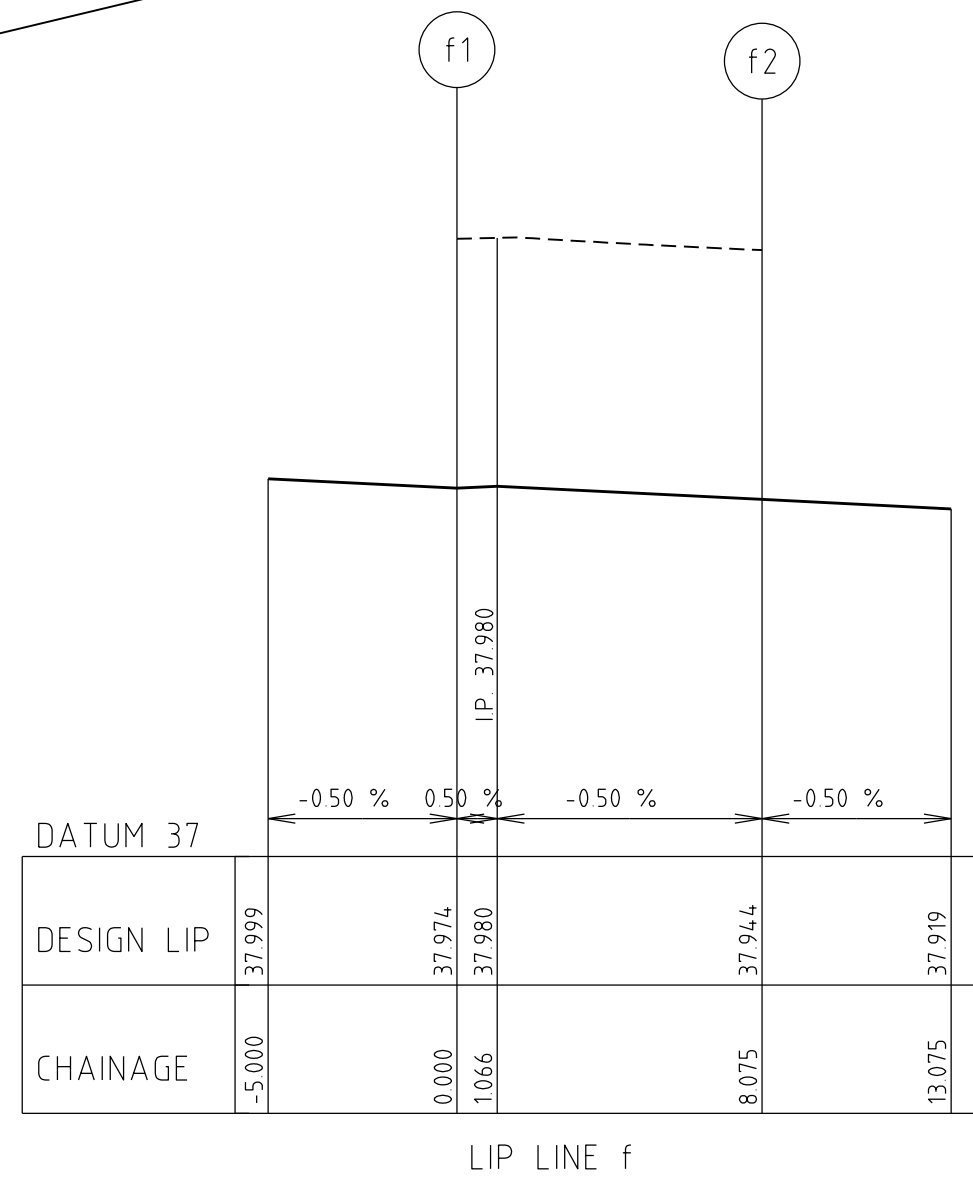


Alignment	e				
Point no	Easting	Northing	RL		
e 1	299605.486	5811126.158	37.989		
e 2	299604.173	5811118.425	37.935		
e 3	299604.559	5811124.327	37.977		
e 4	299604.040	5811122.426	37.962		
e 5	299603.903	5811120.460	37.947		

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
e 1 2	-10.000	7.845	0.801	0.607	37.962

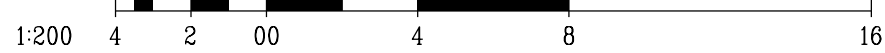
Alignment	f				
Point no	Easting	Northing	RL		
f 1	299598.312	5811127.392	37.974		
f 2	299596.991	5811119.647	37.944		
f 3	299597.381	5811125.558	37.975		
f 4	299596.859	5811123.655	37.965		
f 5	299596.721	5811121.685	37.955		

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
f 1 2	-10.000	7.857	0.804	0.609	37.965



LIP OF KERB PROFILE

SCALE H1:200 V1:20



INTERSECTION DETAILS

SCALE 1:200

SCALE 1 : 200



AMENDMENTS	DATE	REMARKS	CHECKED	DATE	REMARKS
D	29/06/18	FOOTPATH REINSTATED ALONG TRAFFORD DRIVE (NORTH)	MELWAY REF.	360-E-11	
C	14/06/18	FOOTPATH REMOVED ALONG TRAFFORD DRIVE (NORTH)	SURVEY	BPD	
B	21/05/18	VIC TRACK FENCE DETAIL AMENDMENTS	DESIGN	D.P	
A	13/12/17	ISSUE FOR CONSTRUCTION	DRAWN	D.P	
VER					

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

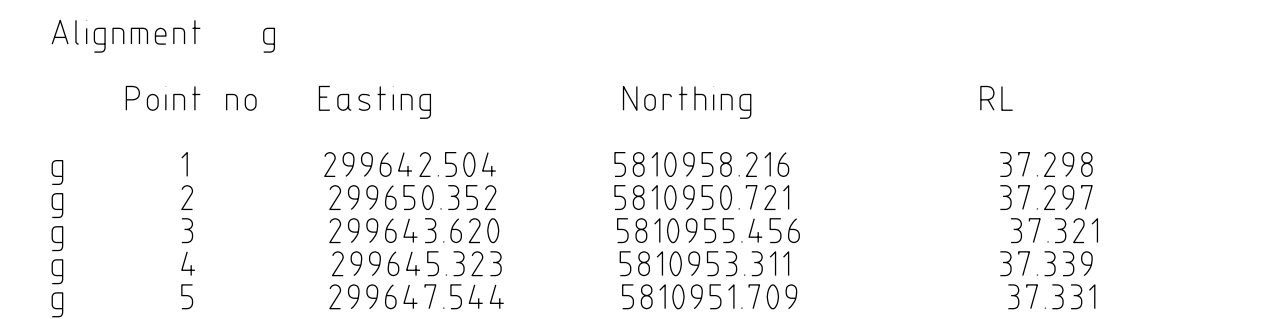
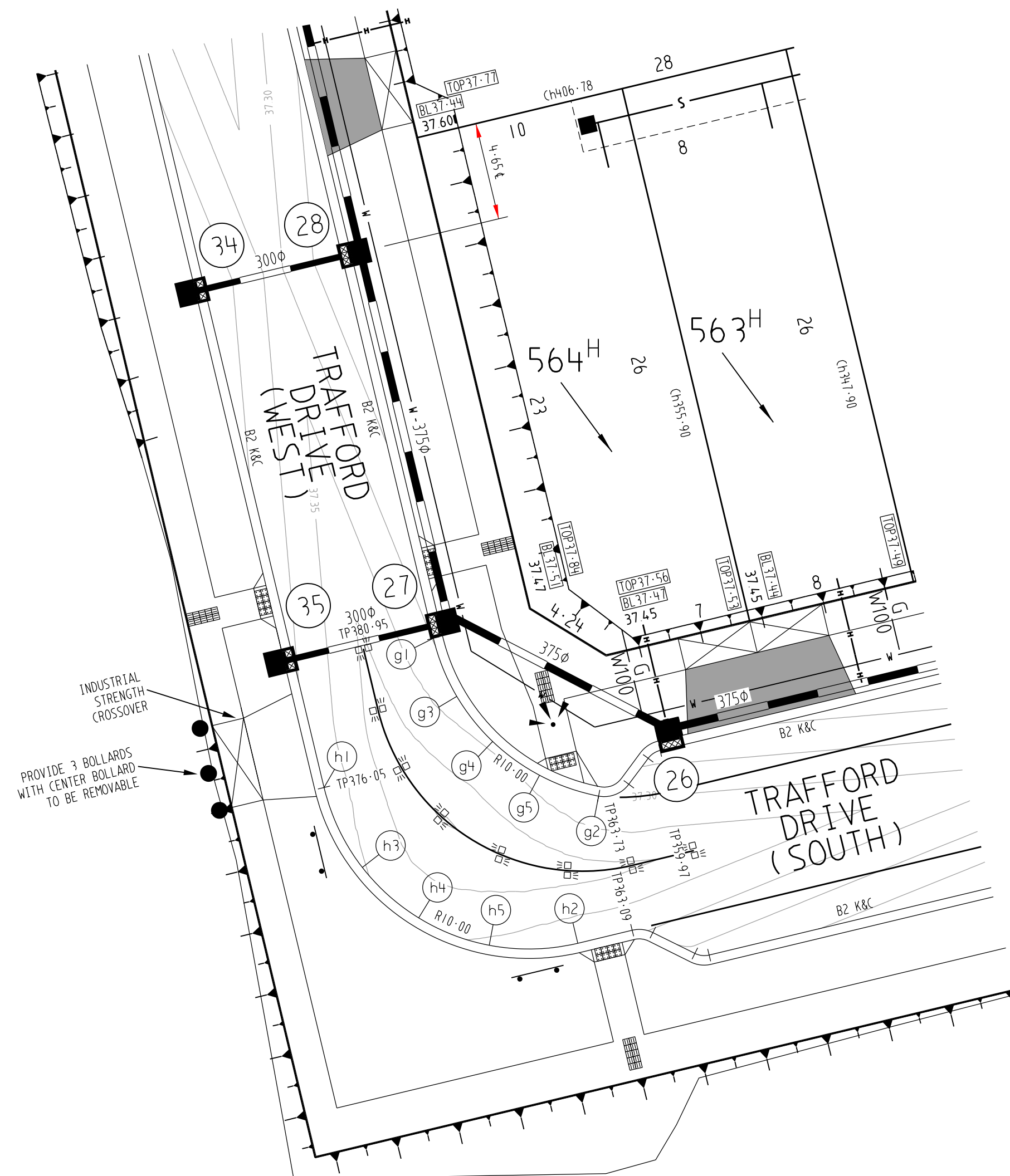
ALBRIGHT ESTATE	STAGE 5	MUNICIPALITY	WYNDHAM
REFERENCE	9354 E/5	SHEET	5 OF 19

SCALE	AS SHOWN	DATUM	AHD	DATE	AUG 17
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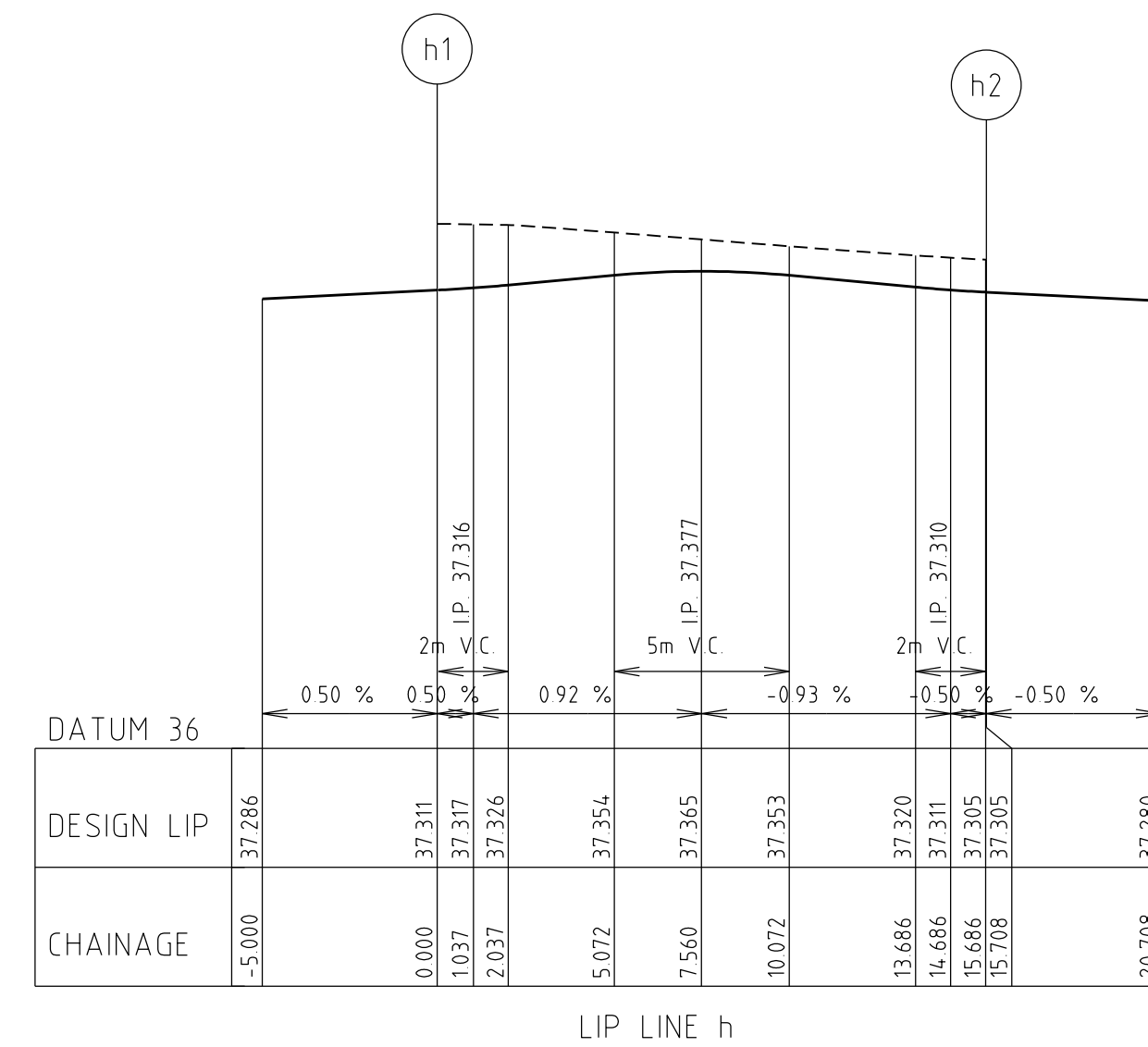
NOTES

- ALL SIGNS TO BE SLEEVED USING A SL27 SLEEVE.
- HAZARD / DIRECTIONAL TGS1'S SHOWN THUS / AND FOOTPATH RAMPS SHALL BE CONSTRUCTED IN ACCORDANCE WITH VICROADS STD DWGS SD2031 TO SD2035. TGS1'S SHALL CONFORM TO AS1428.4
- ALL SETOUT AND GRADES ARE TO LIP OF KERB.
- INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RRPMS PLACED AT 3:00m CTS

- a) ALL SIGNS TO BE SLEEVED USING A SL27 SLEEVE.
- b) HAZARD / DIRECTIONAL TGS1'S SHOWN THUS  /  AND FOOTPATH RAMPS SHALL BE CONSTRUCTED IN ACCORDANCE WITH VICROADS STD DWGS SD2031 TO SD2035. TGS1'S SHALL CONFORM TO ASI428.4
- c) ALL SETOUT AND GRADES ARE TO LIP OF KERB.
- d)   INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RRPM'S PLACED AT 3-00M CTS

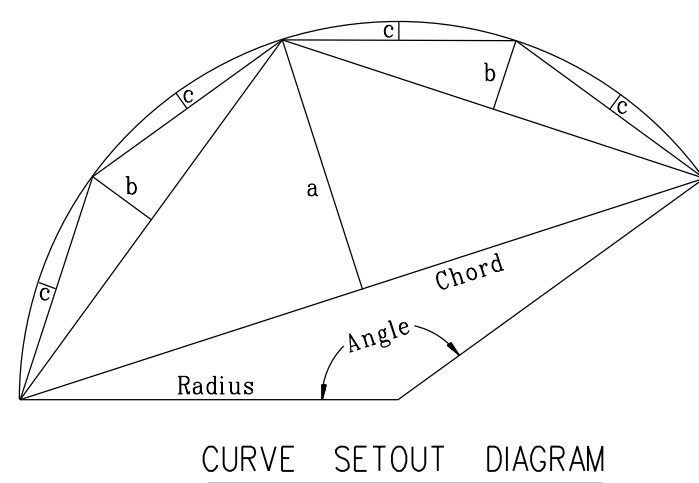


Curve no		Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
g	1 2	-10.000	10.852	1600	1.225	37.339



Alignment	h			
	Point	no	Easting	Northing
				RL
h	1		299637.311	5810951.127
h	2		299640.363	5810943.728
h	3		299639.130	5810947.331
h	4		299641.805	5810944.931
h	5		299645.156	5810943.632
				37.311
				37.305
				37.346
				37.365
				37.340

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
h 1 2	-10.000	14.142	2.929	2.283	37.365

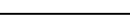


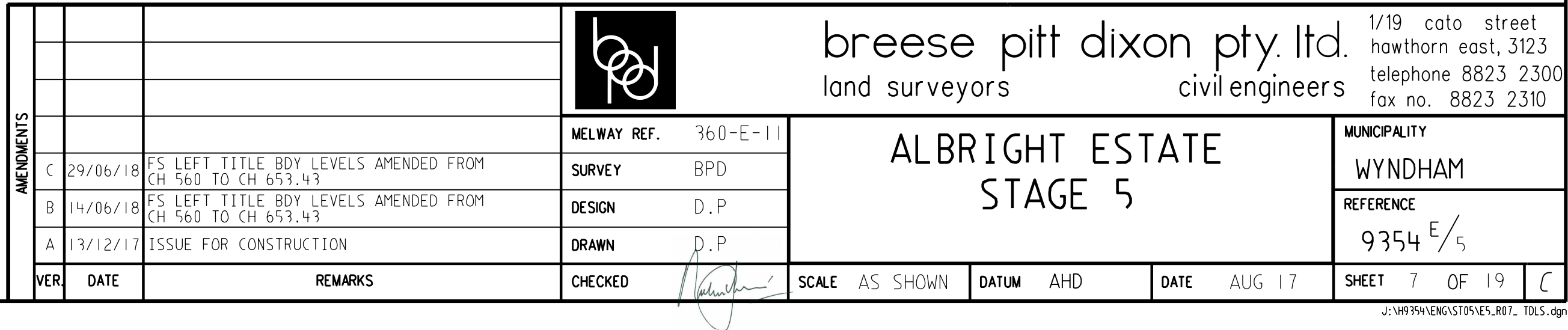
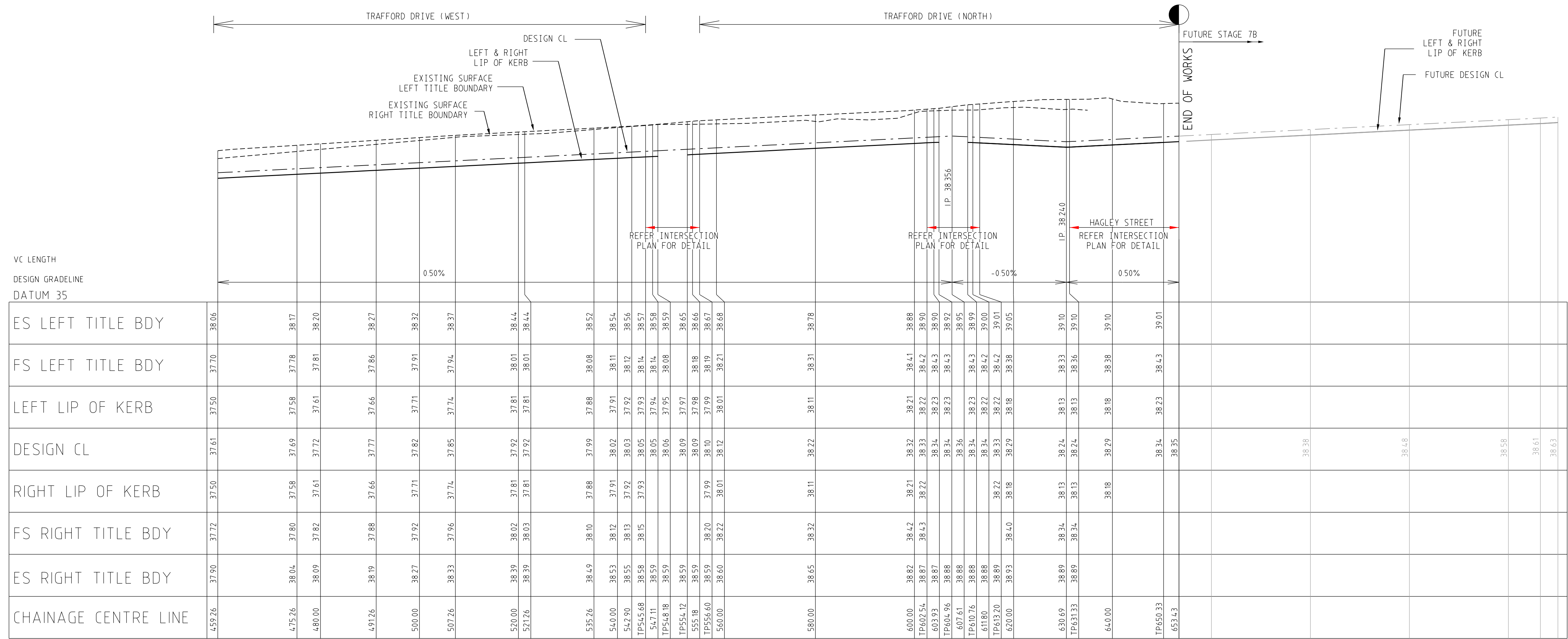
SCALE 1:200
SCALE 1 : 200

LENGTHS ARE IN METRES

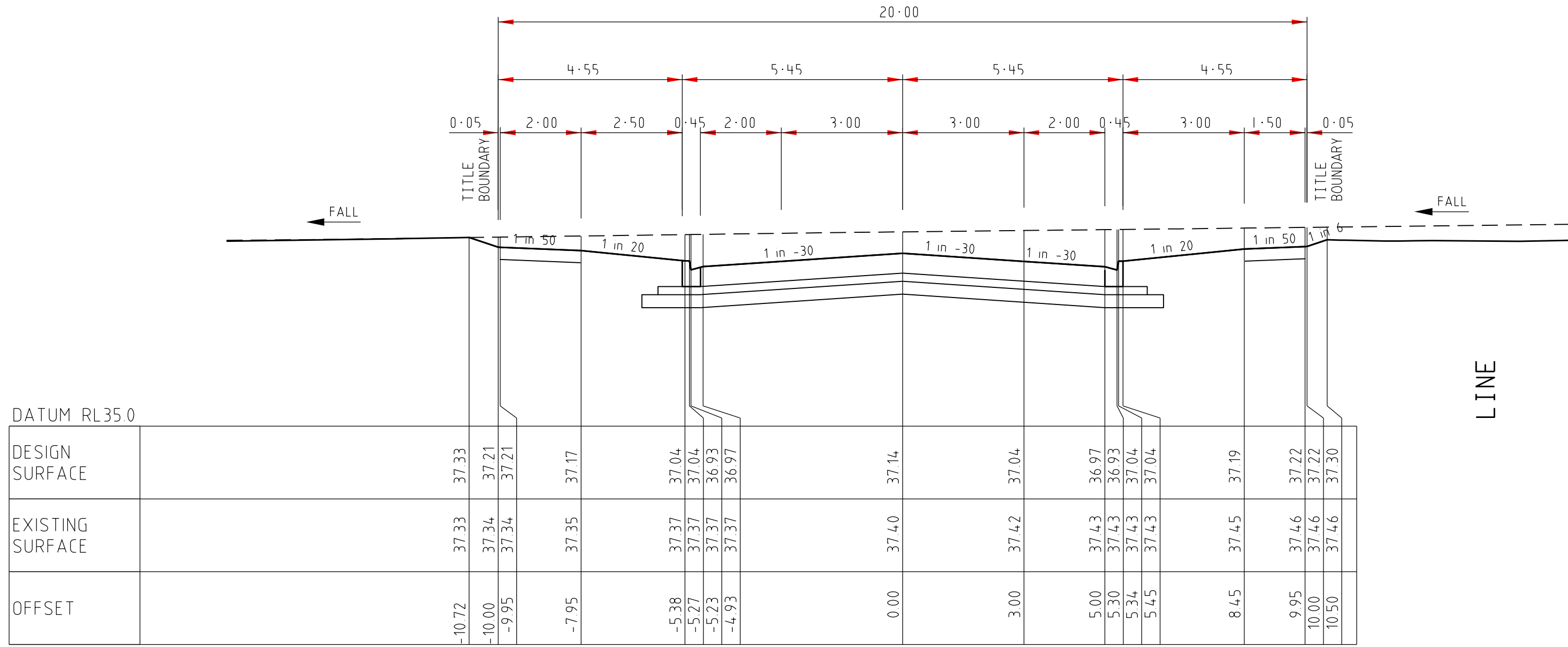
SCALE H1:200 V1:20

1:200 4 2 00 4 8 16

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. 360-E-11	ALBRIGHT ESTATE STAGE 5			MUNICIPALITY
					SURVEY BPD				WYNDHAM
					DESIGN D.P				REFERENCE
	A	13/12/17	ISSUE FOR CONSTRUCTION		DRAWN D.P				9354 E/5
VER.	DATE	REMARKS	CHECKED 	SCALE AS SHOWN	DATUM	AHD	DATE AUG 17	SHEET 6 OF 19	A



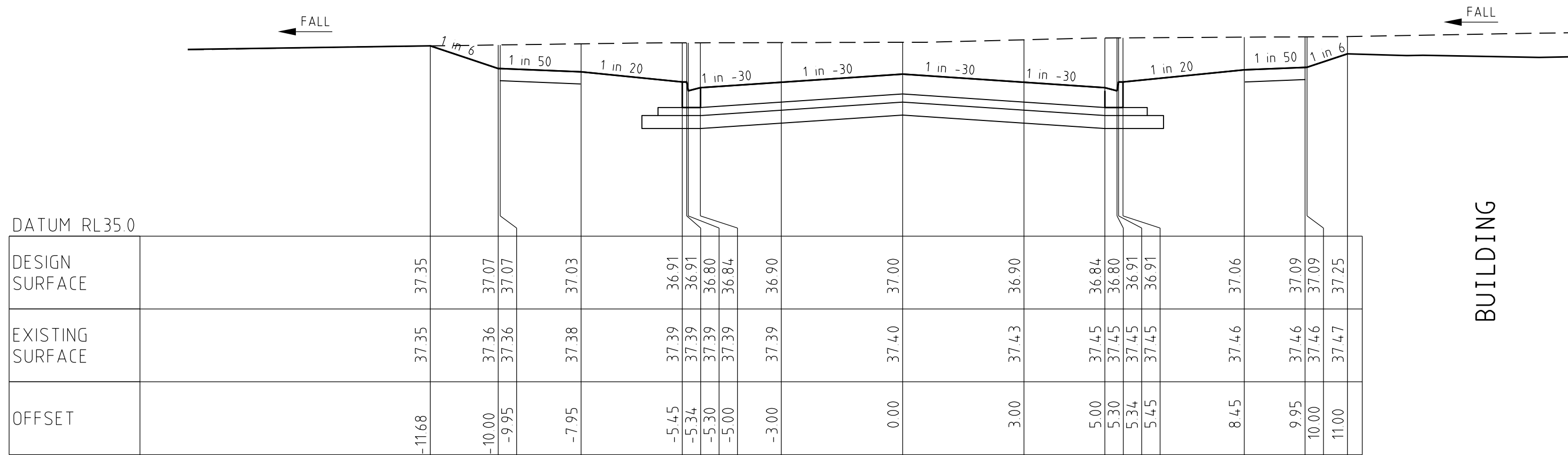
LINE



LINE

CH 308.36

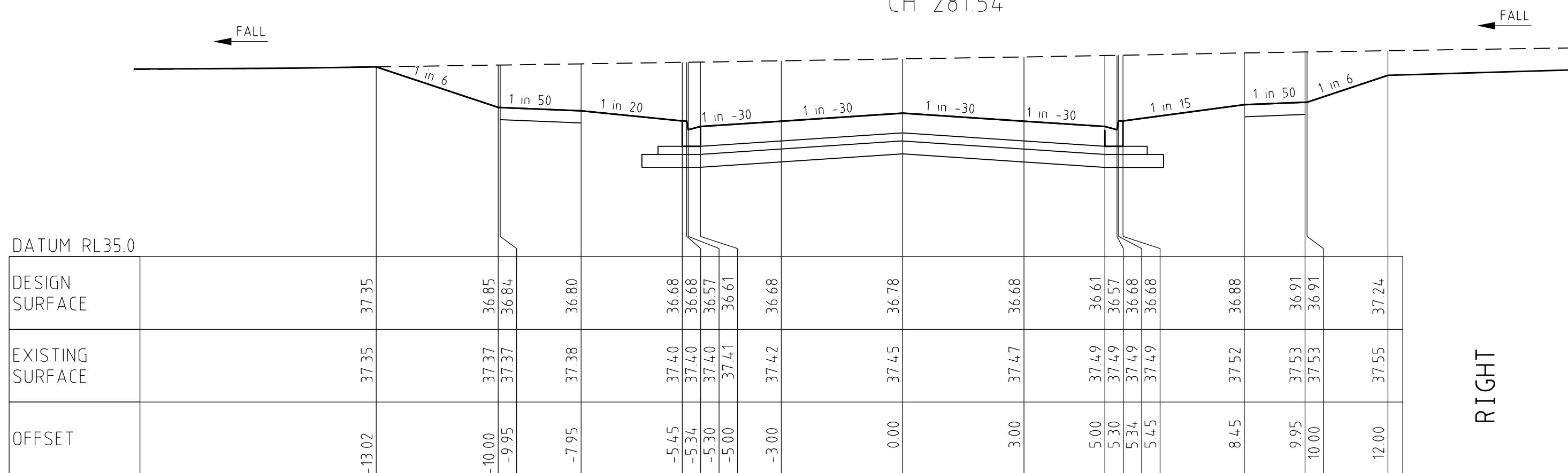
BUILDING



BUILDING

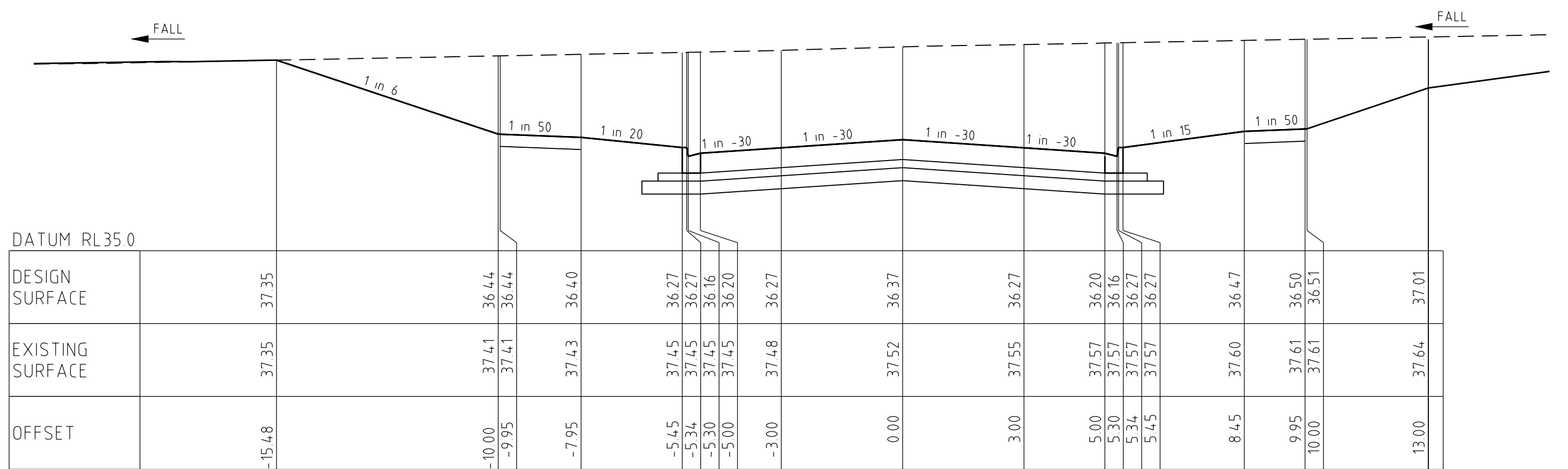
CH 281.54

LEFT



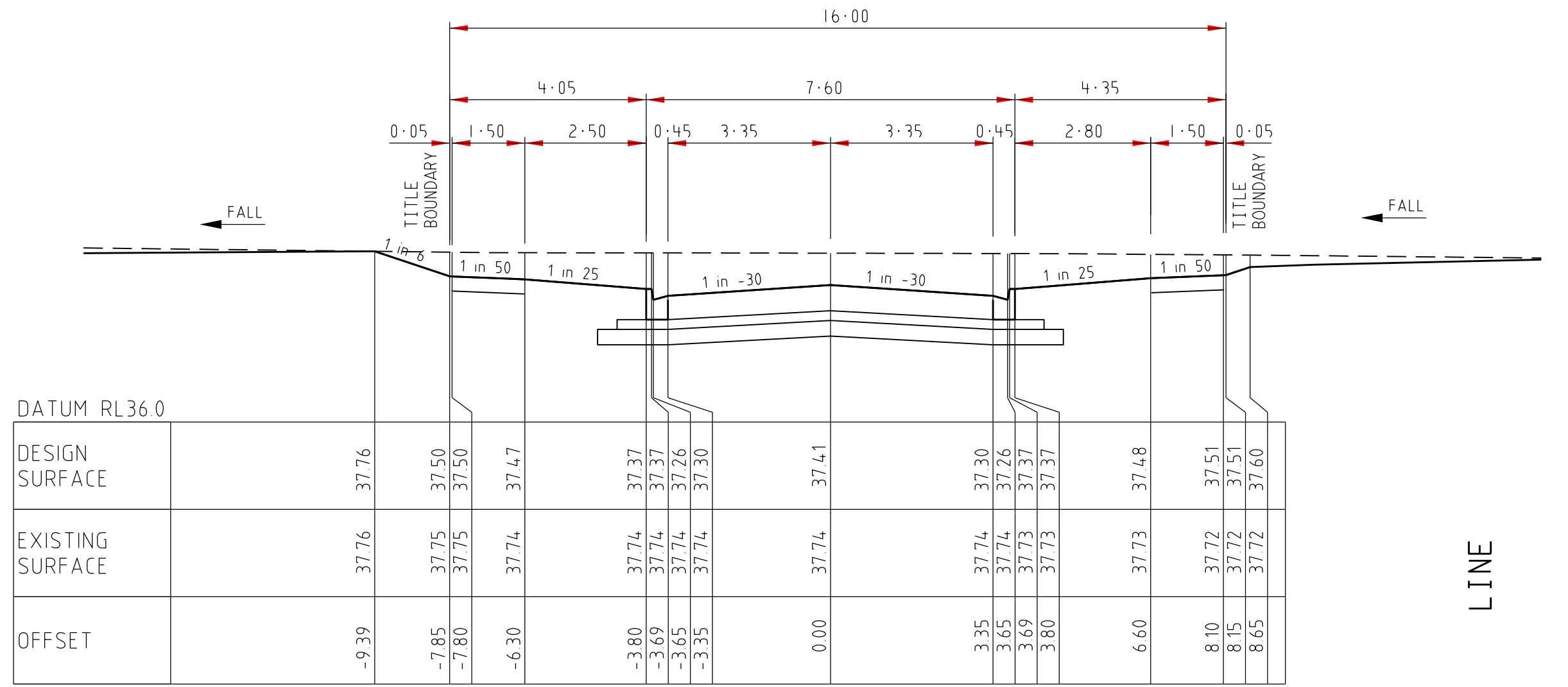
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CH 247.91



CH 209.19

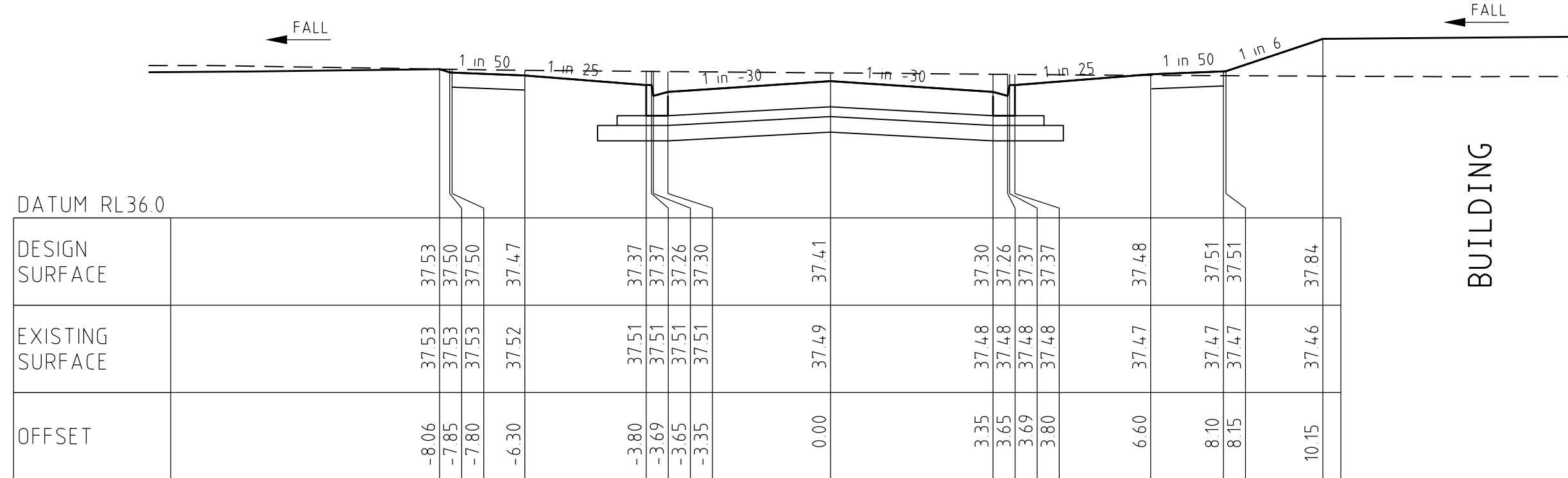
LINE



LINE

CH 418.76

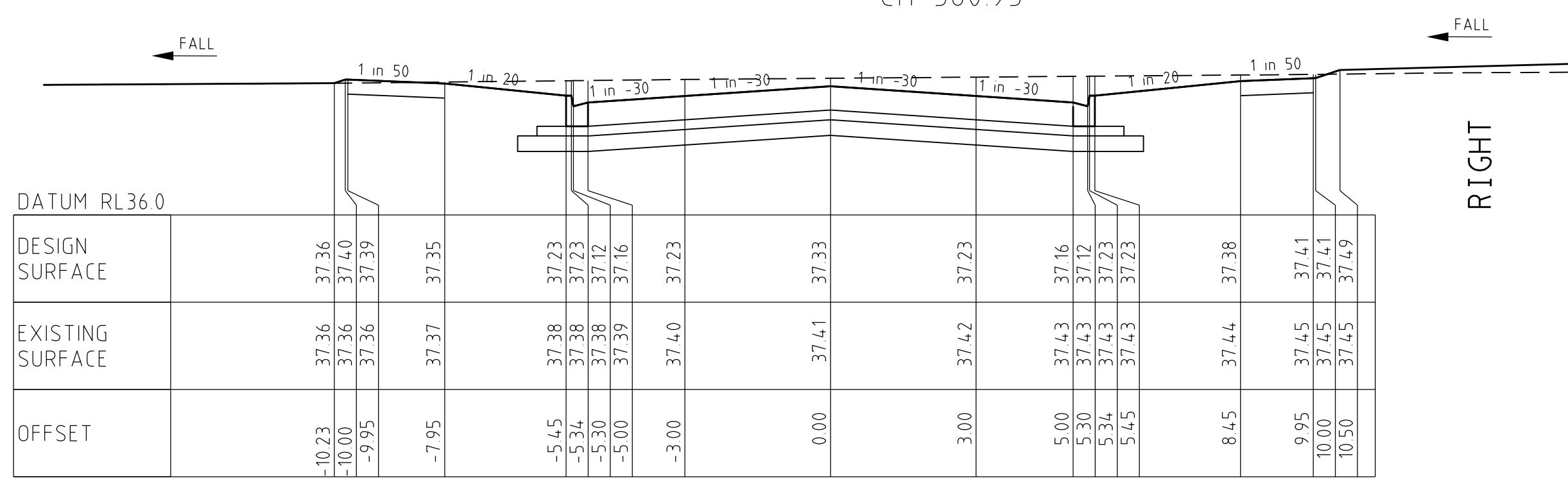
BUILDING



BUILDING

CH 380.95

LEFT



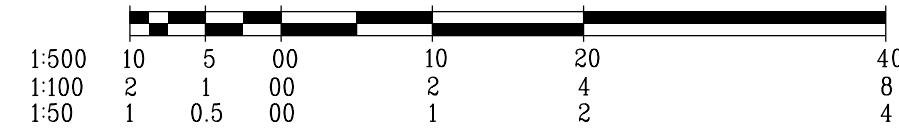
RIGHT

CH 346.40

TRAFFORD DRIVE

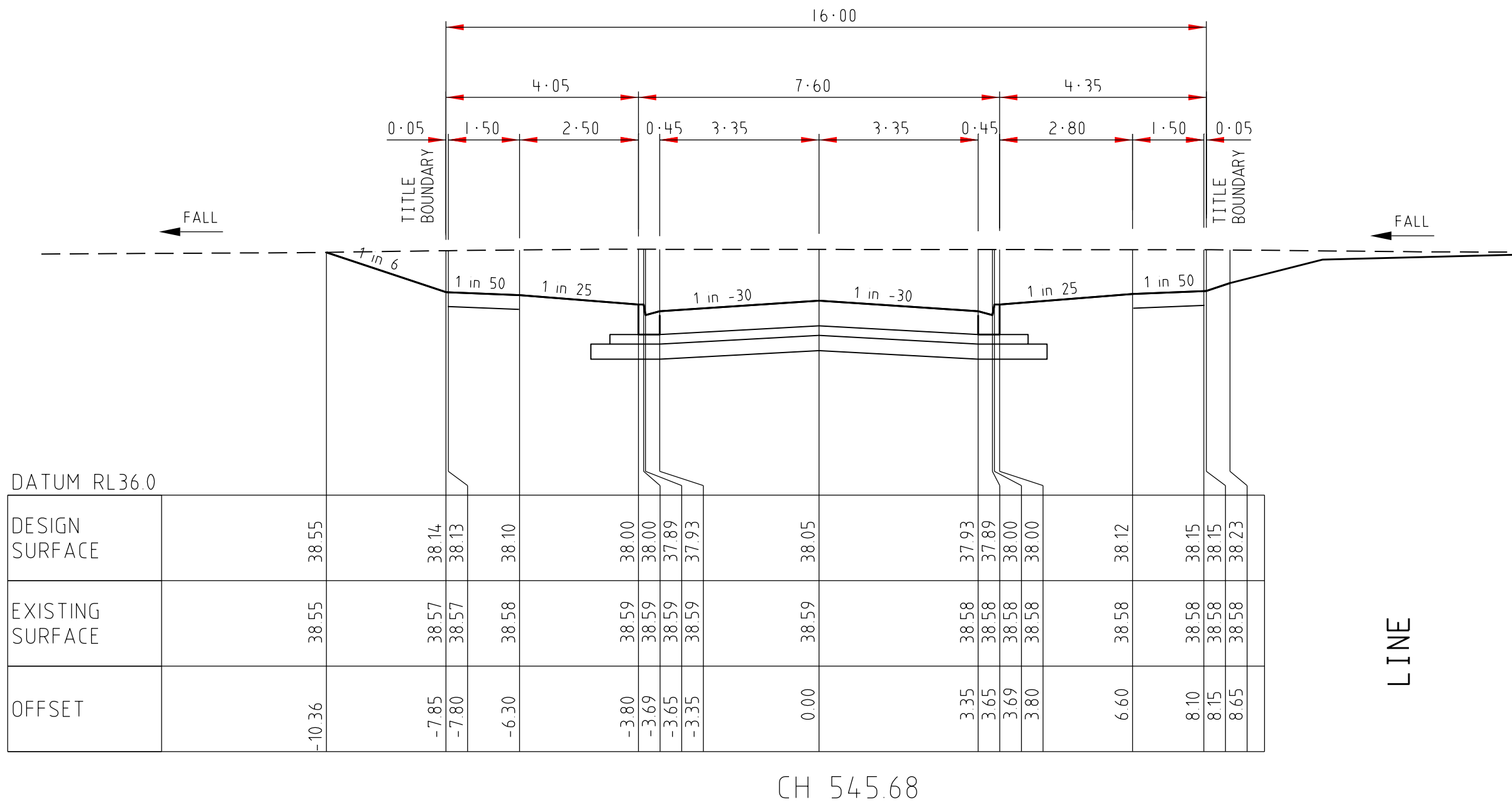
CROSS SECTIONS

SCALE HORIZONTAL 1:100
VERTICAL 1:50



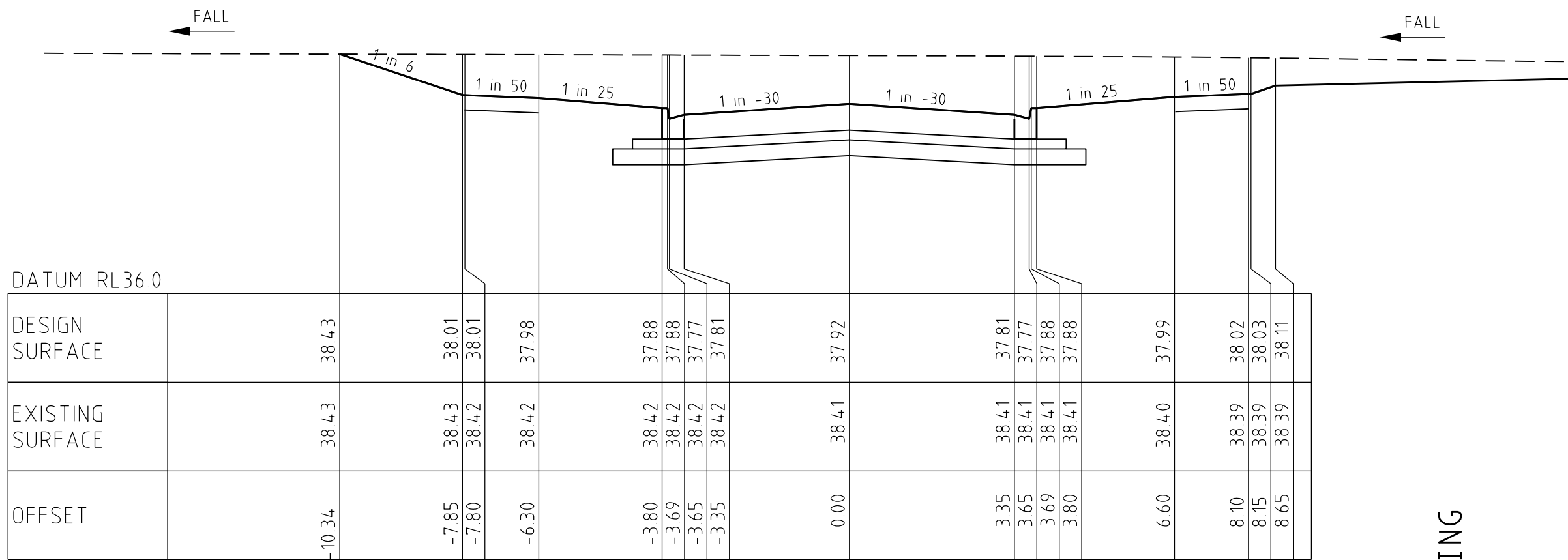
AMENDMENTS		MELWAY REF. 360-E-11		breese pitt dixon pty. ltd. land surveyors		MUNICIPALITY WYNDHAM	
		SURVEY BPD		civil engineers		REFERENCE 9354 E/5	
		DESIGN D.P.				SHEET 8 OF 19	
		DRAWN D.P.				DATE AUG 17	
A 13/12/17 ISSUE FOR CONSTRUCTION		CHECKED [Signature]		SCALE AS SHOWN		DATE AUG 17	
VER DATE REMARKS				DATUM AHD		SHEET 8 OF 19	

LINE



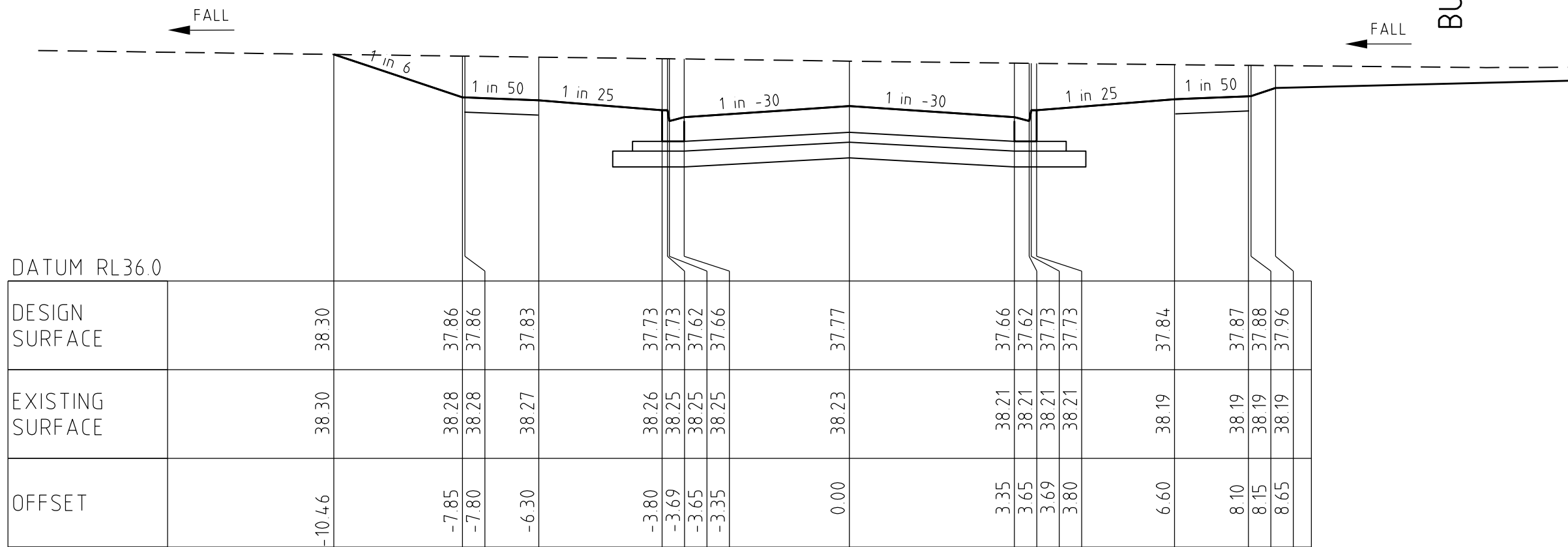
LINE

BUILDING

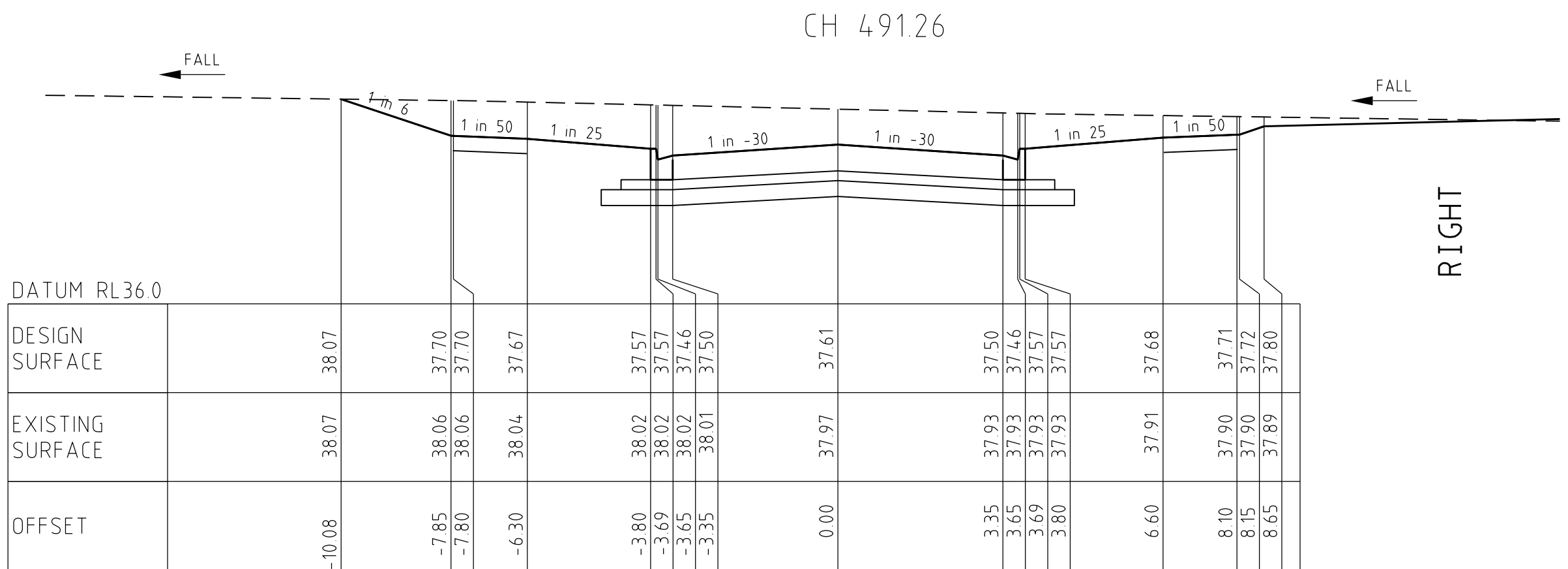


BUILDING

LEFT



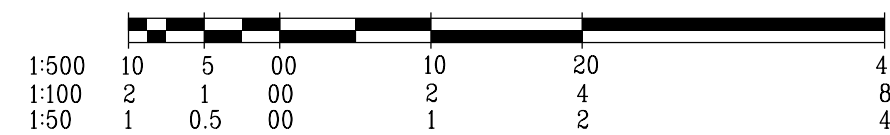
RIGHT



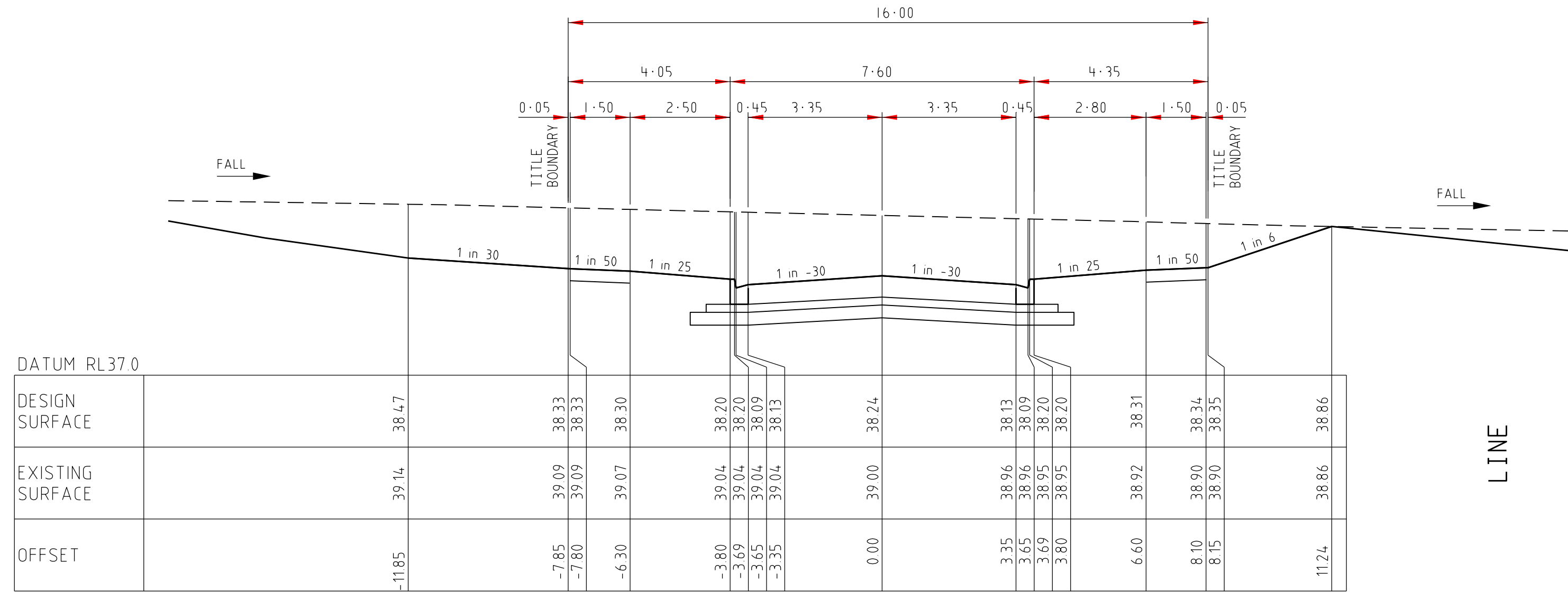
TRAFFORD DIVE

CROSS SECTIONS

SCALE HORIZONTAL 1:100
VERTICAL 1:50

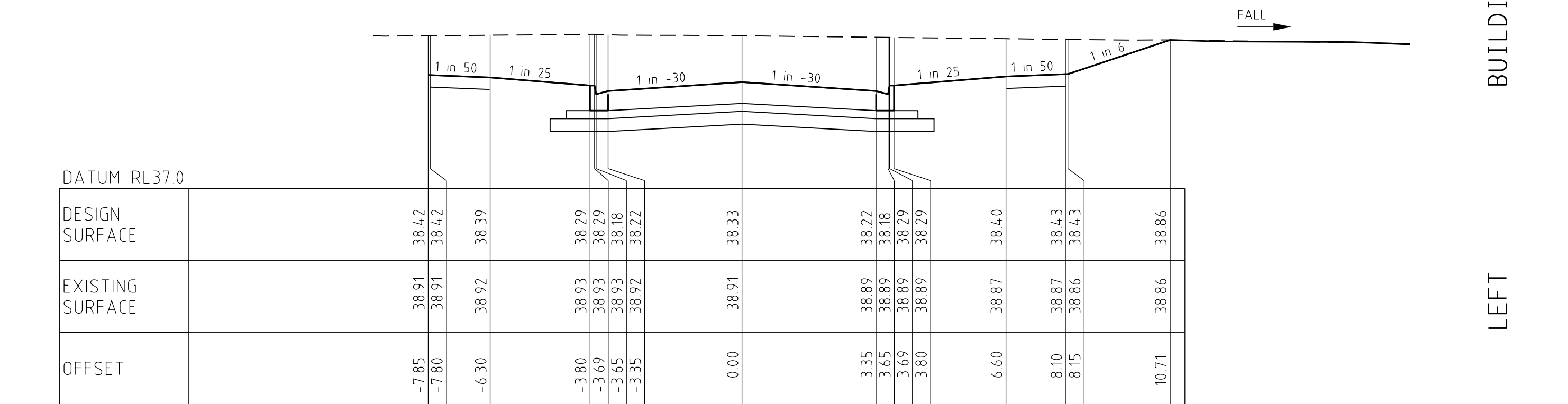


LINE



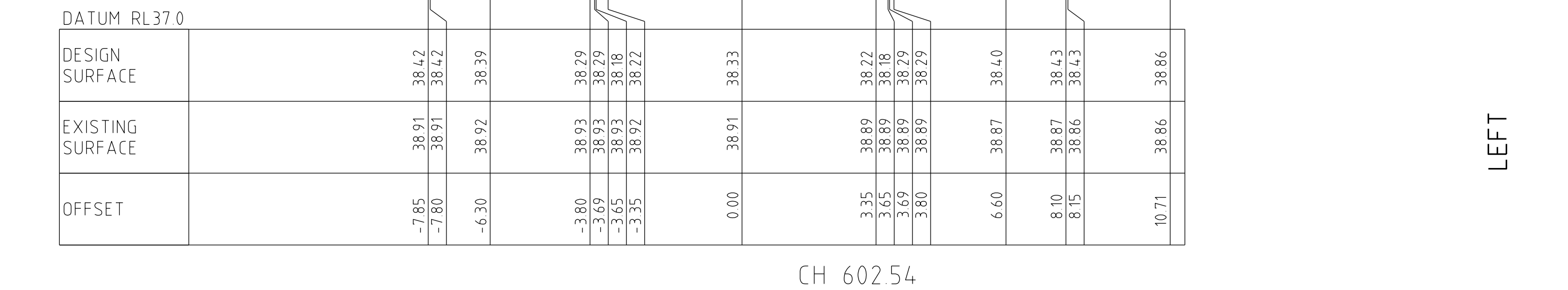
LINE

BUILDING



BUILDING

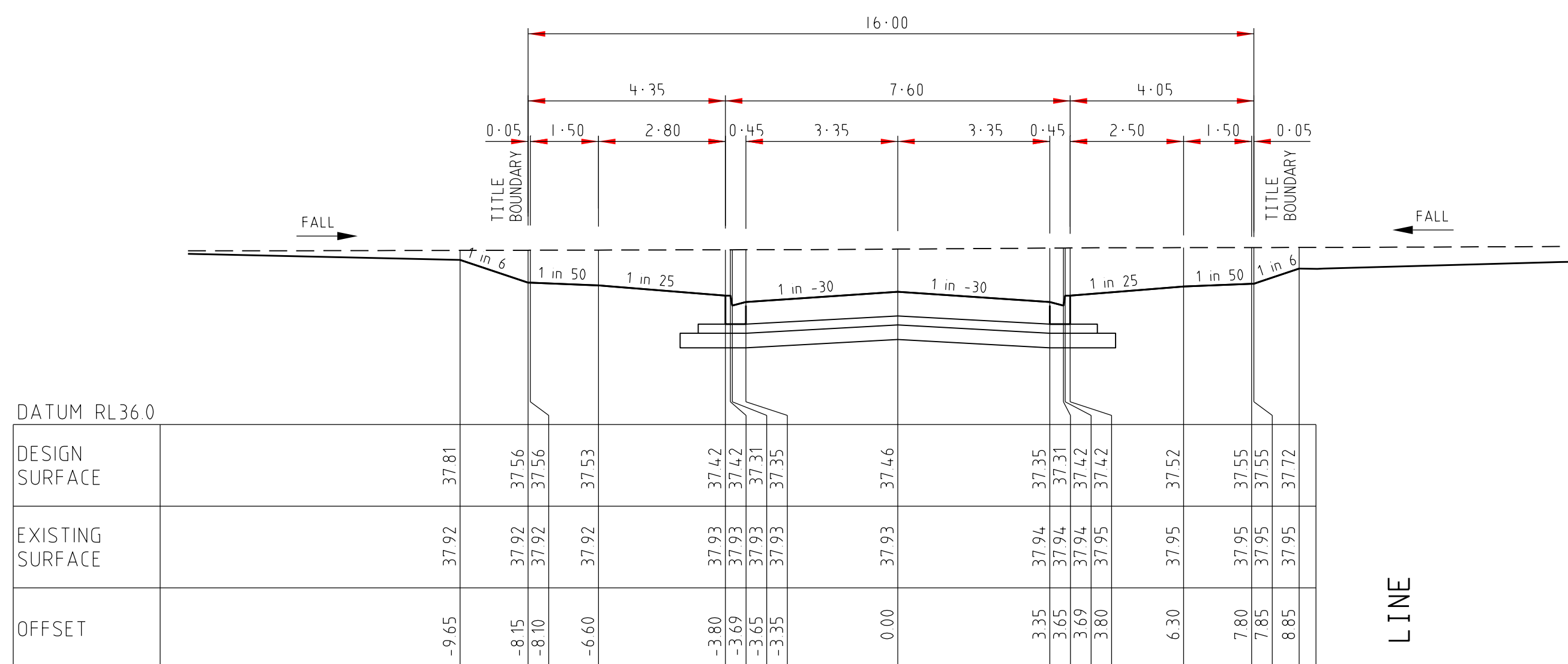
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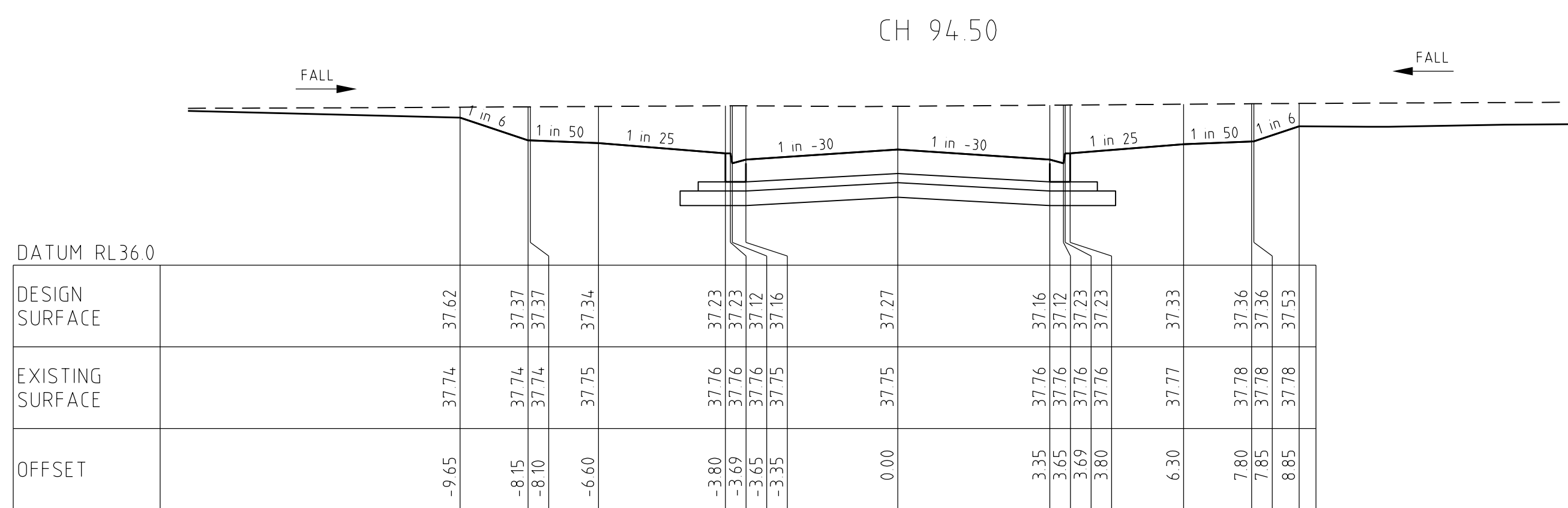
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AMENDMENTS					breese pitt dixon pty. ltd. land surveyors civil engineers			1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310							
D	04/09/18	CH631.33 CROSS SECTION AMENDMENTS	MELWAY REF.	360-E-11	ALBRIGHT ESTATE STAGE 5			MUNICIPALITY							
C	29/06/18	CROSS SECTIONS CH 631.33 & CH 602.54 AMENDEDMENTS	SURVEY	BPD				WYNDHAM							
B	14/06/18	CROSS SECTIONS CH 631.33 & CH 602.54 AMENDEDMENTS	DESIGN	D.P				REFERENCE							
A	13/12/17	ISSUE FOR CONSTRUCTION	DRAWN	D.P				9354 E/5							
VER	DATE	REMARKS	CHECKED		SCALE	AS SHOWN	DATUM	AHD	DATE	AUG 17	SHEET	9	OF	19	

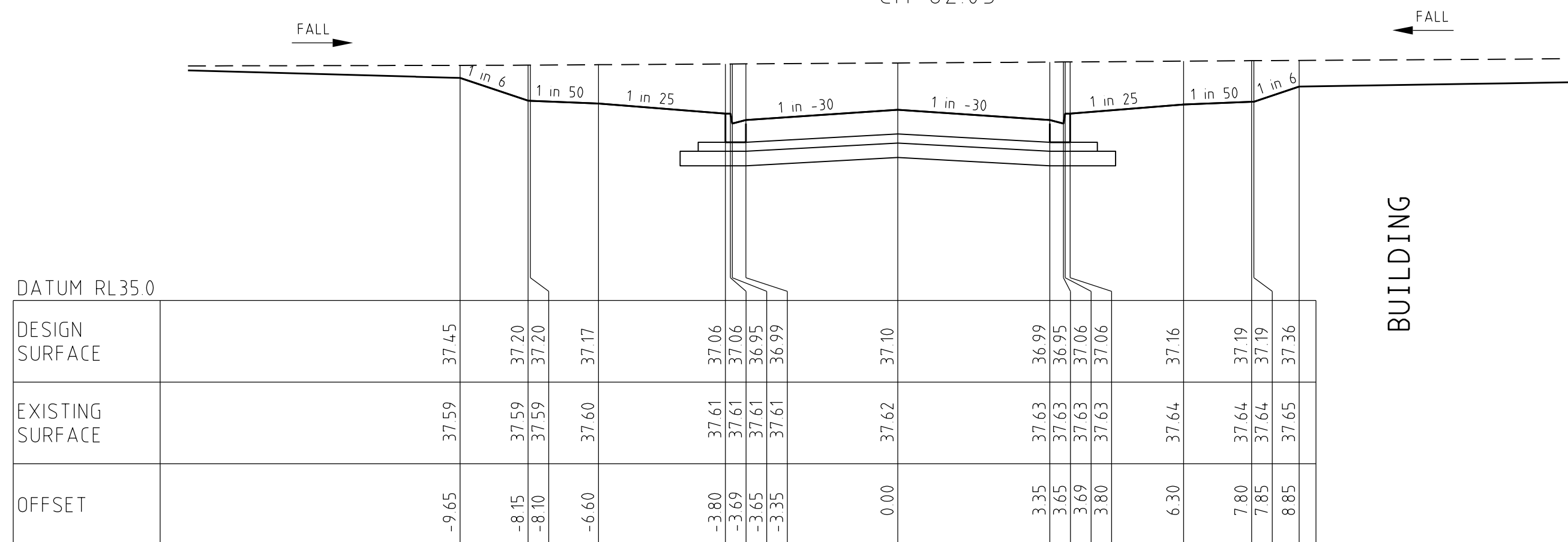
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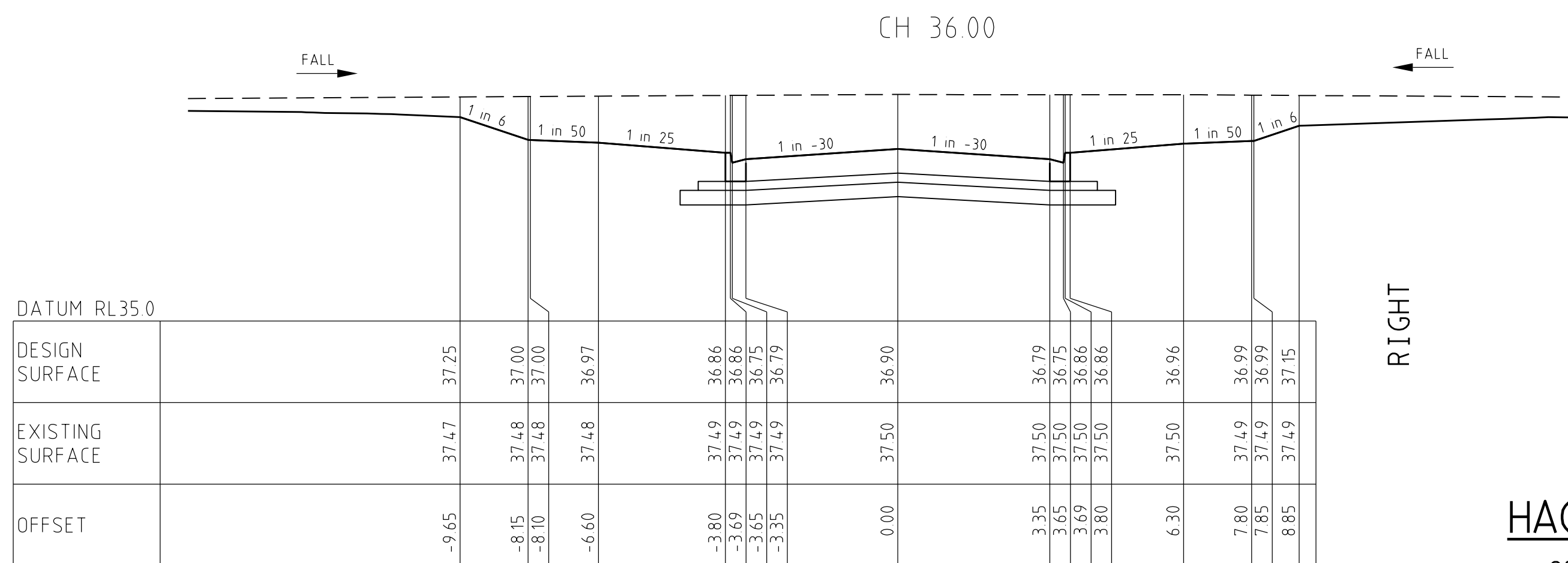
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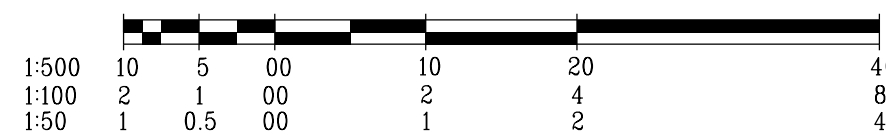


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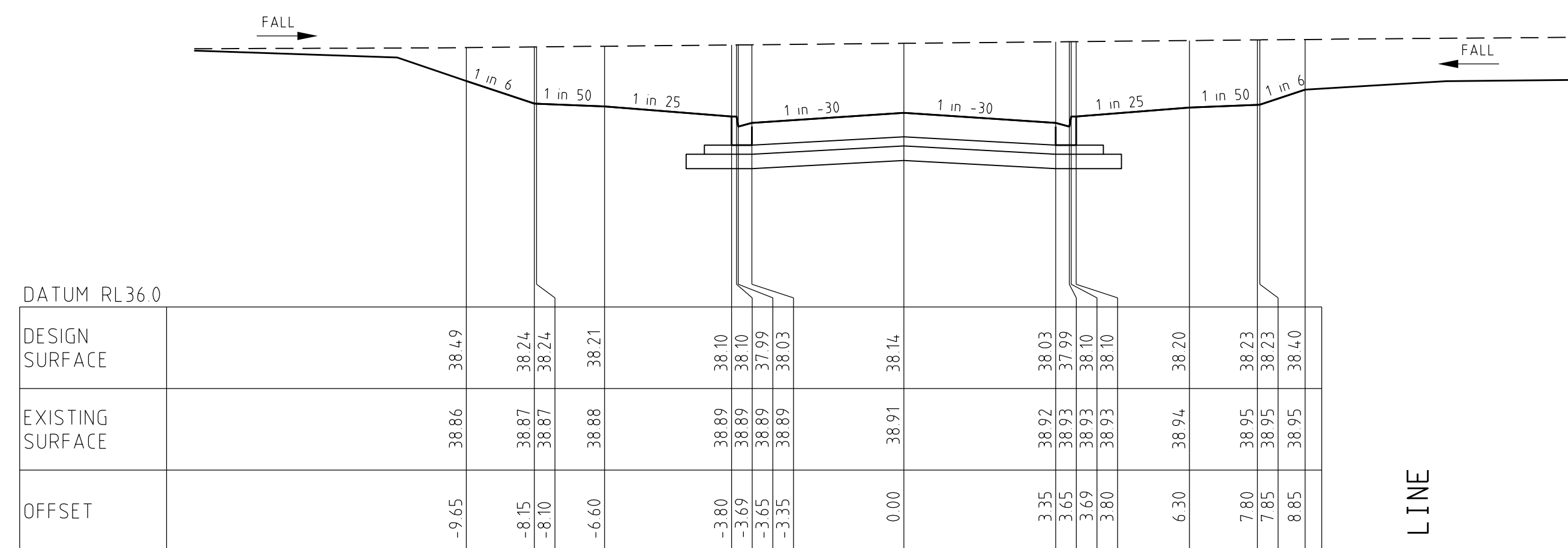
HAGLEY STREET

CROSS SECTIONS

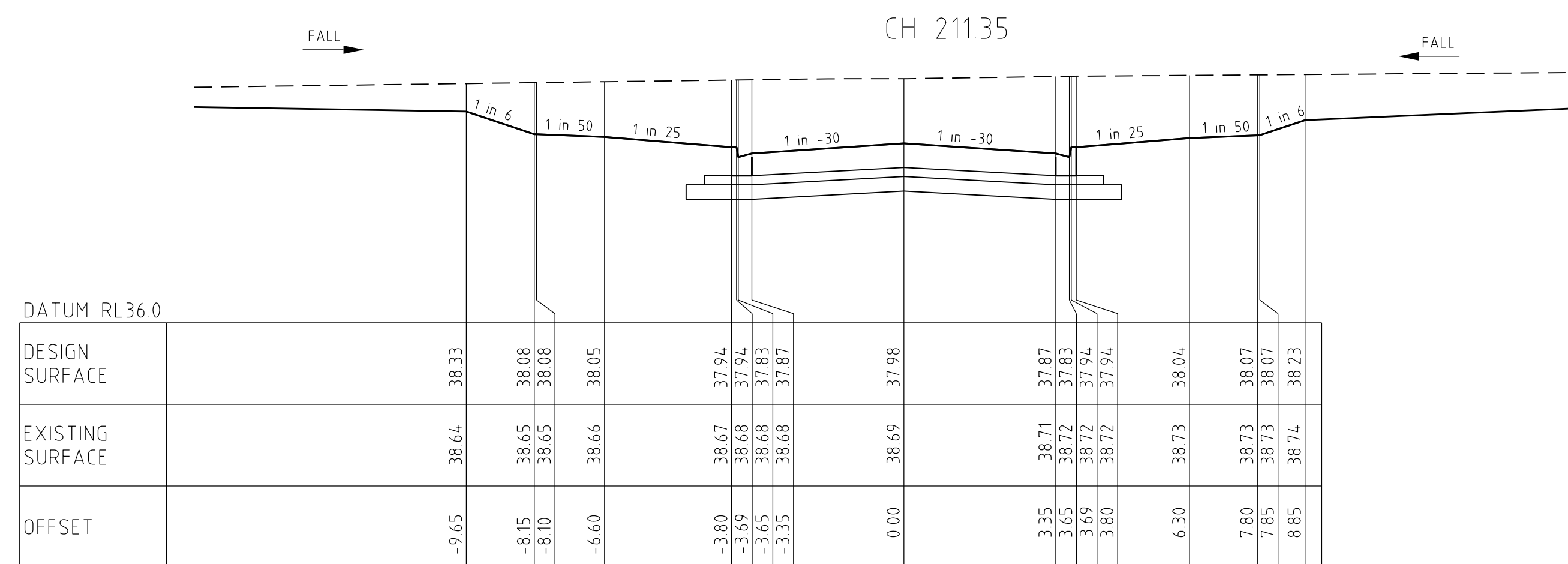
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 VERTICAL 1:50



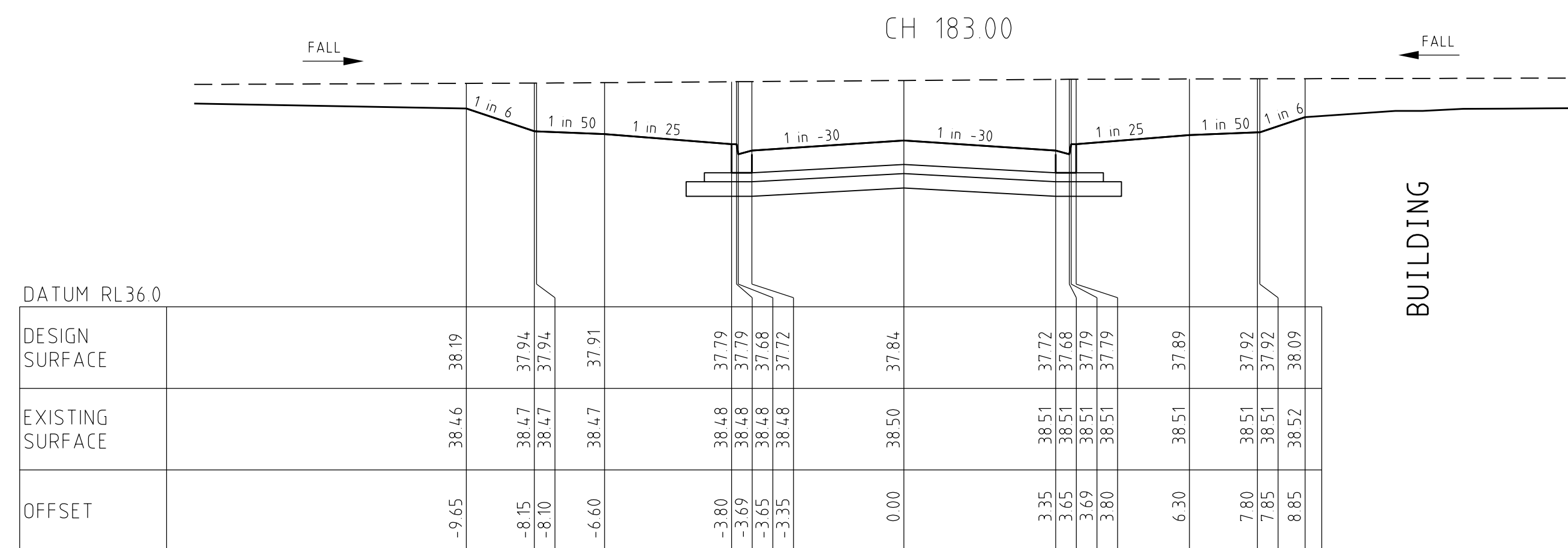
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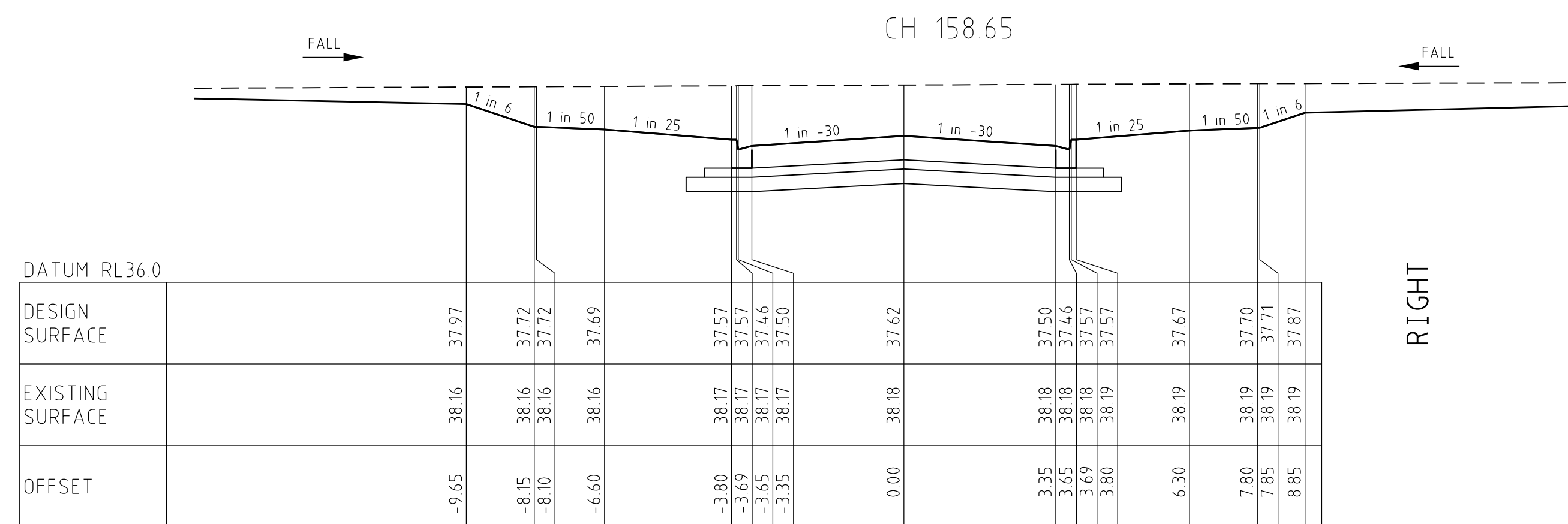
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NG



TIGHT



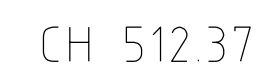
AMENDMENTS				 breese pitt dixon Pty. Ltd. land surveyors civil engineers	1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310										
					MELWAY REF.	360-E-11	ALBRIGHT ESTATE STAGE 5		MUNICIPALITY	WYNDHAM					
					SURVEY	BPD			REFERENCE						
					DESIGN	D.P									
	A	13/12/17	ISSUE FOR CONSTRUCTION		DRAWN	D.P			9354 E/5						
VER.	DATE	REMARKS	CHECKED		SCALE	AS SHOWN	DATUM	AHD	DATE	AUG 17	SHEET	11	OF	19	A



LINE



BUILDING



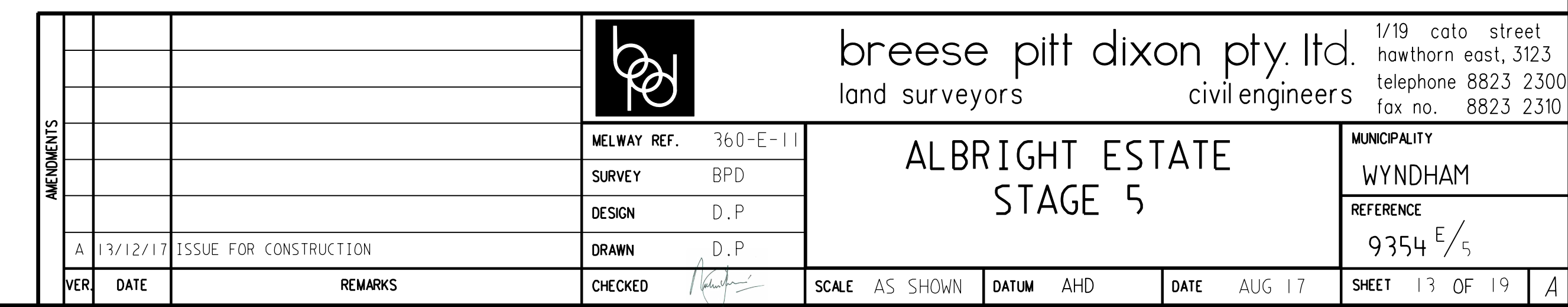
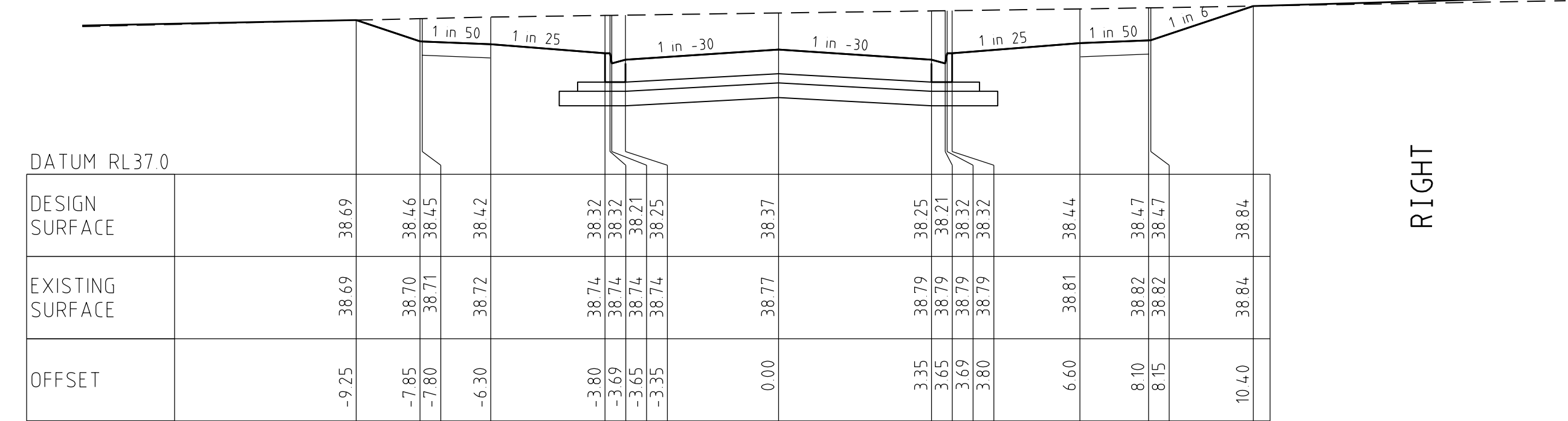
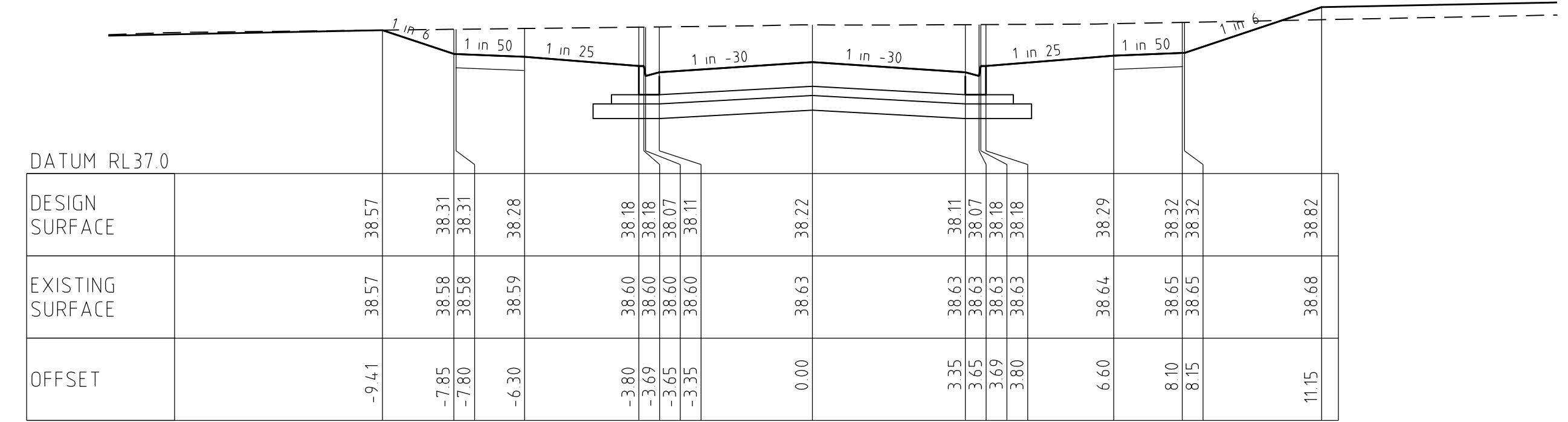
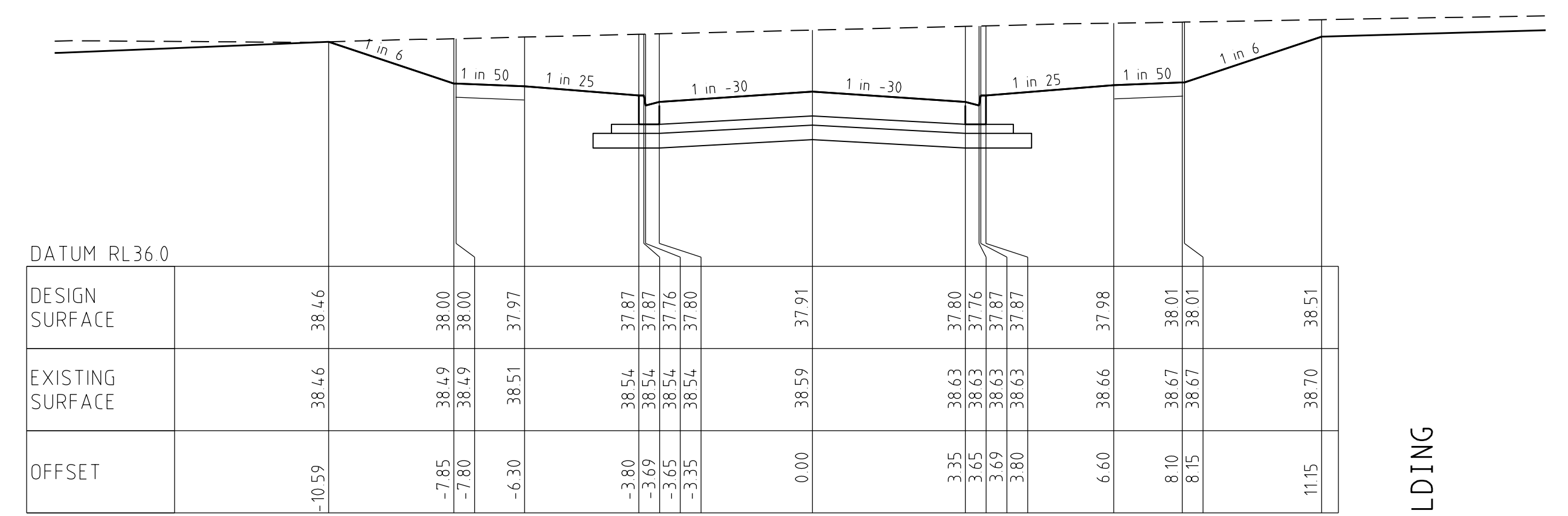
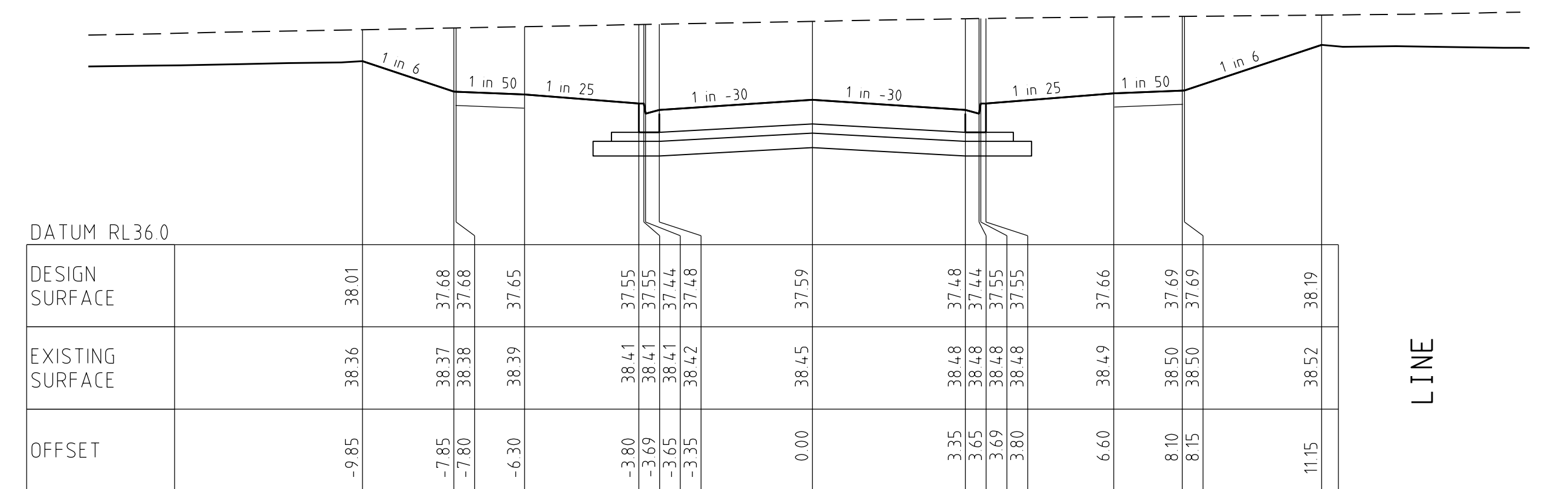
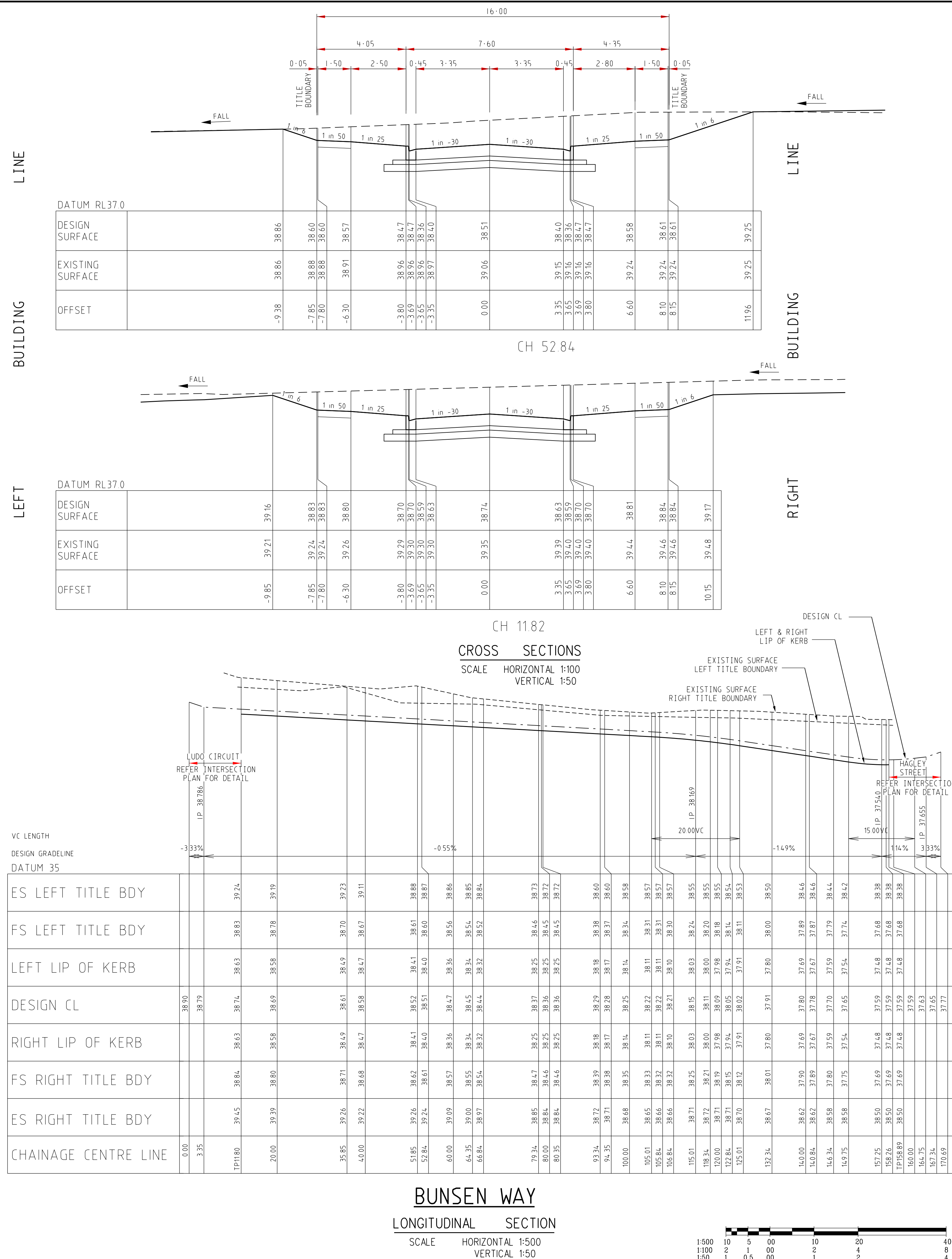
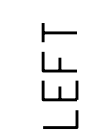
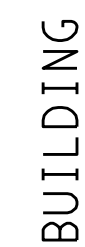
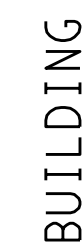
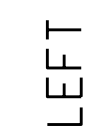
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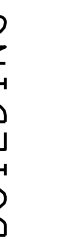
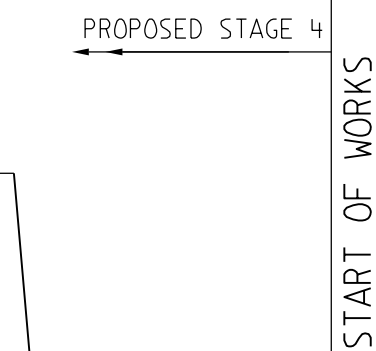
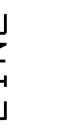


CROSS SECTIONS

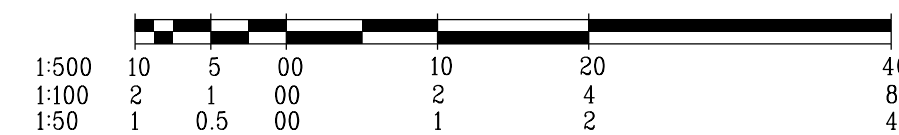
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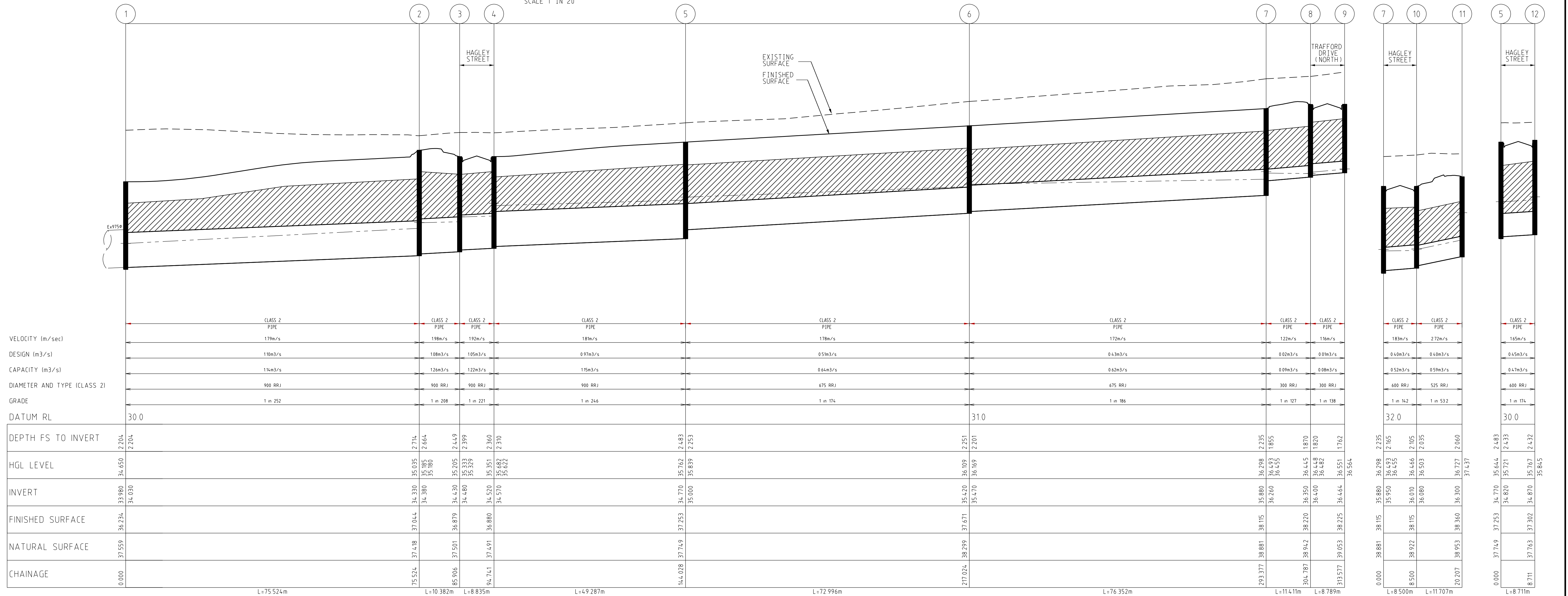
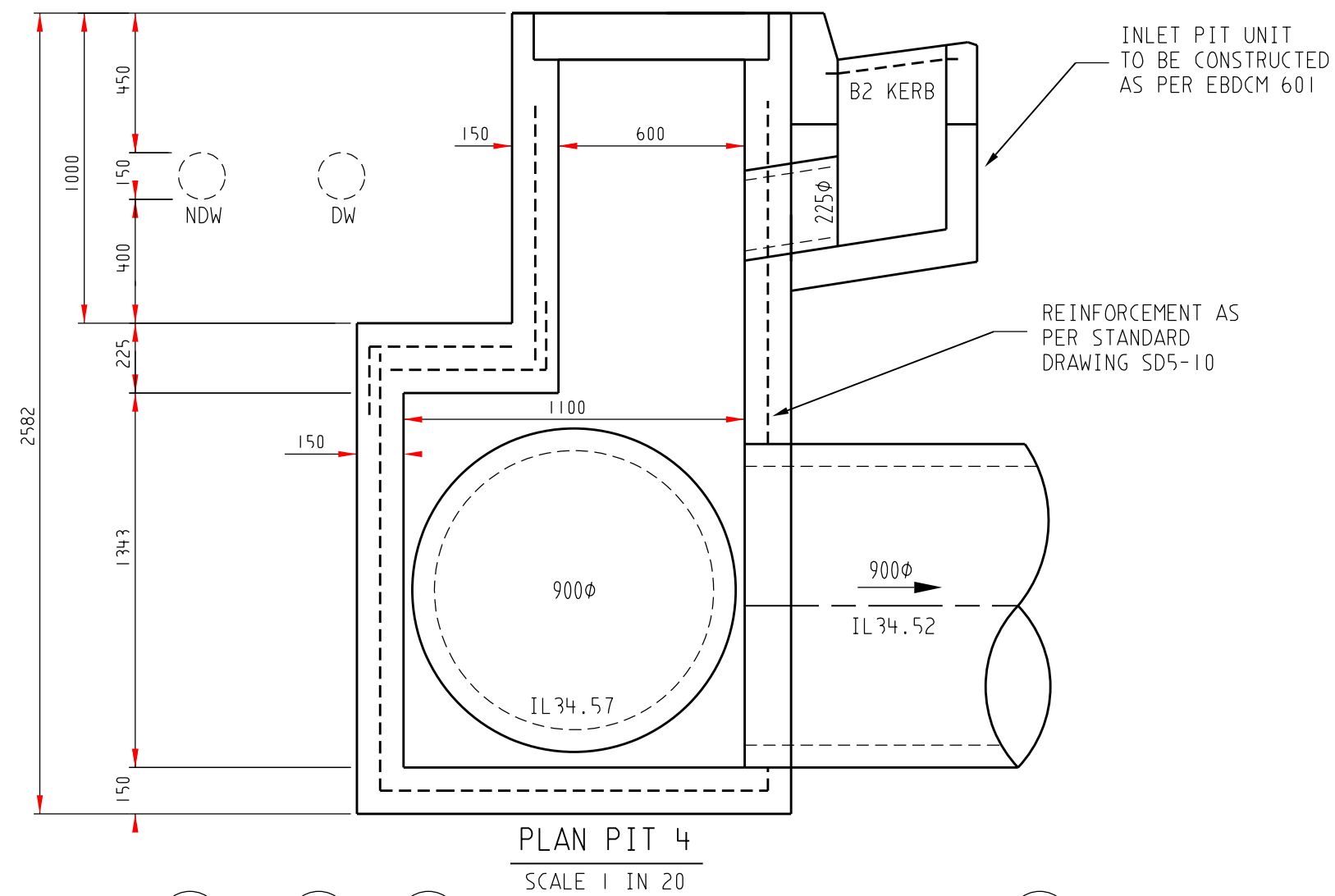
MITCHAM STREET

ALBRIGHT ESTATE
STAGE 5

CIPALITY
YNDHAM

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DRAINAGE LONGITUDINAL SECTIONS

SCALE HORIZONTAL 1:500
VERTICAL 1:50

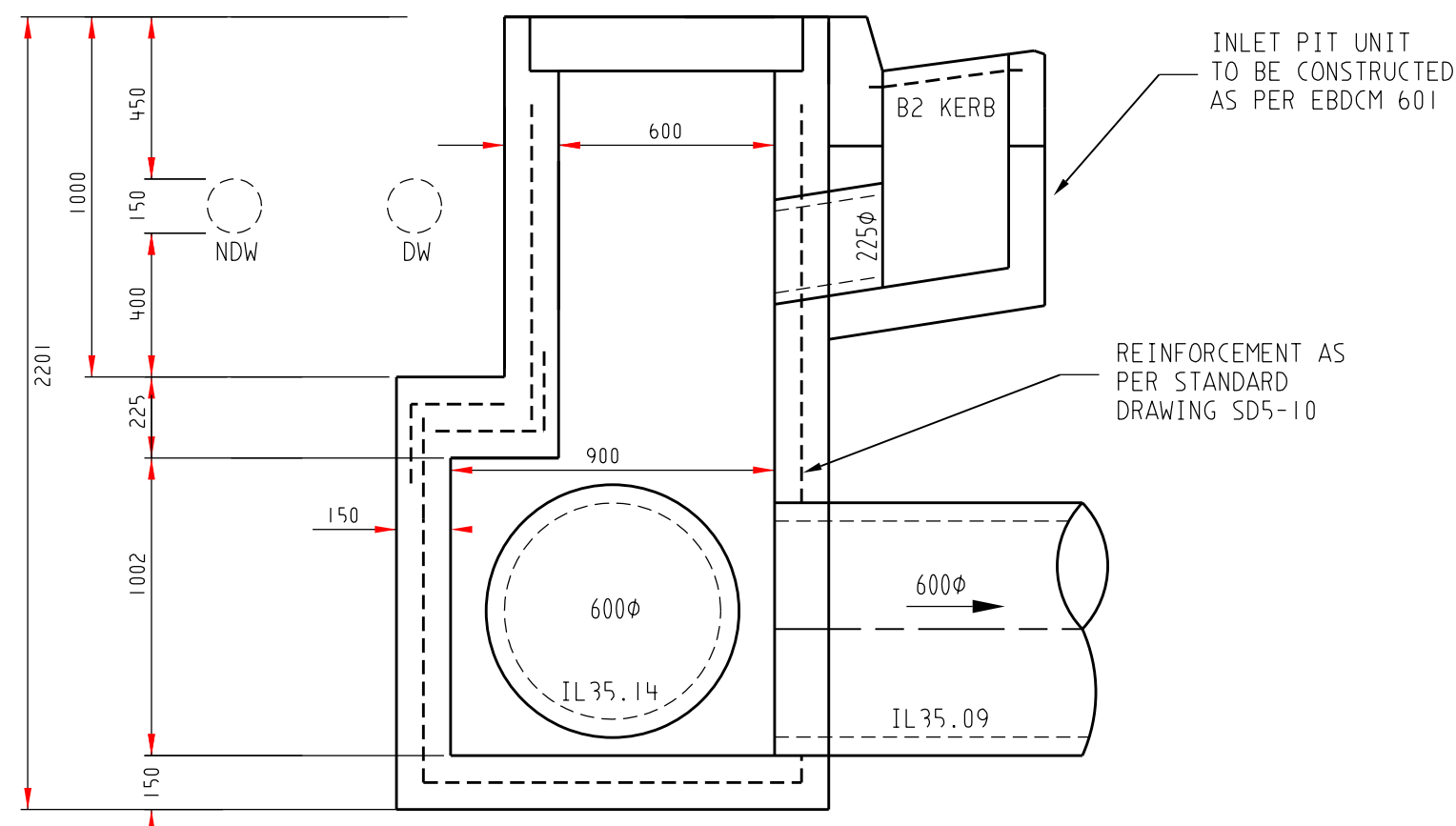
INDICATES CRUSHED ROCK BACKFILL

INDICATES 5YR HGL

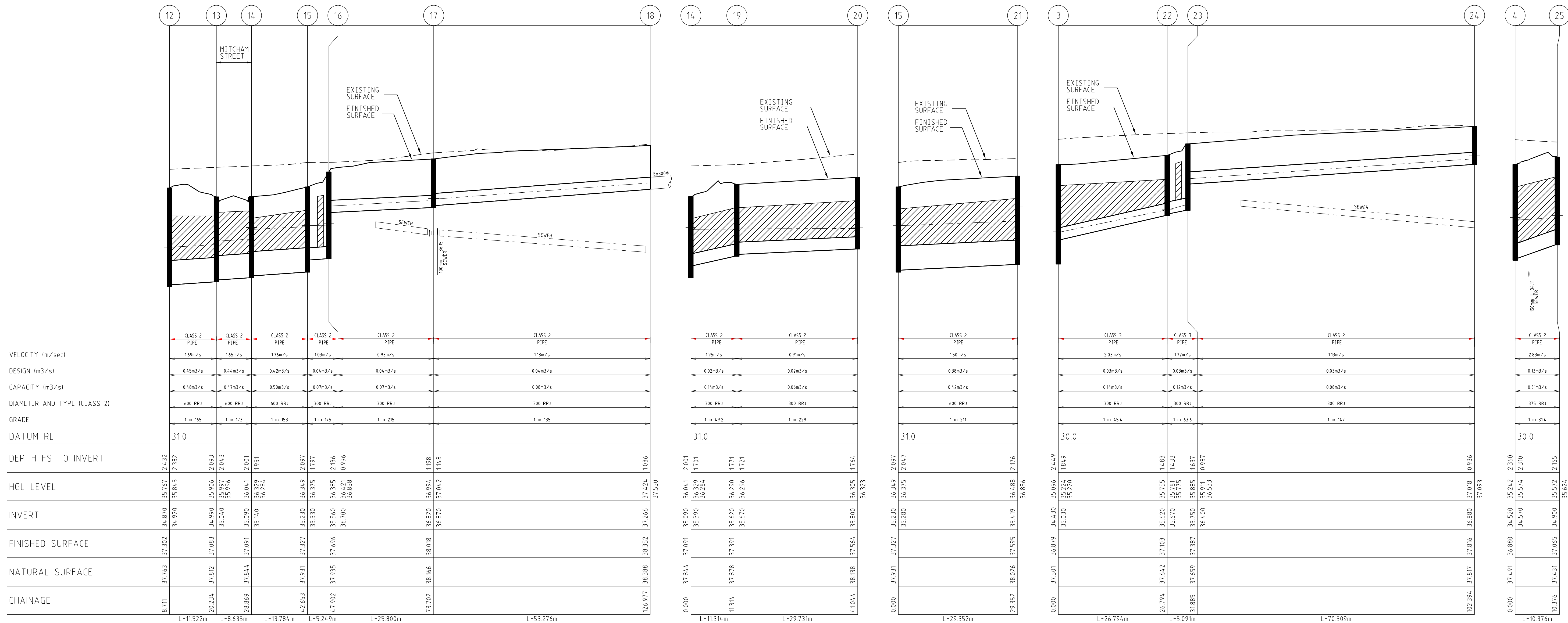
SCALE 1 : 500

LENGTHS ARE IN METRES

AMENDMENTS		MELWAY REF. 360-E-11		breese pitt dixon pty. ltd. land surveyors		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
B 29/01/18 PIT DETAIL AMENDMENTS		SURVEY BPD		ALBRIGHT ESTATE STAGE 5		MUNICIPALITY WYNDHAM	
A 13/12/17 ISSUE FOR CONSTRUCTION		DESIGN D.P.		REFERENCE 9354 E/5		REFERENCE	
VER DATE REMARKS		DRAWN D.P.		SCALE AS SHOWN		SHEET 15 OF 19	
		CHECKED		DATE AUG 17		B	



PIT 14
SCALE 1 IN 20



DRAINAGE LONGITUDINAL SECTIONS

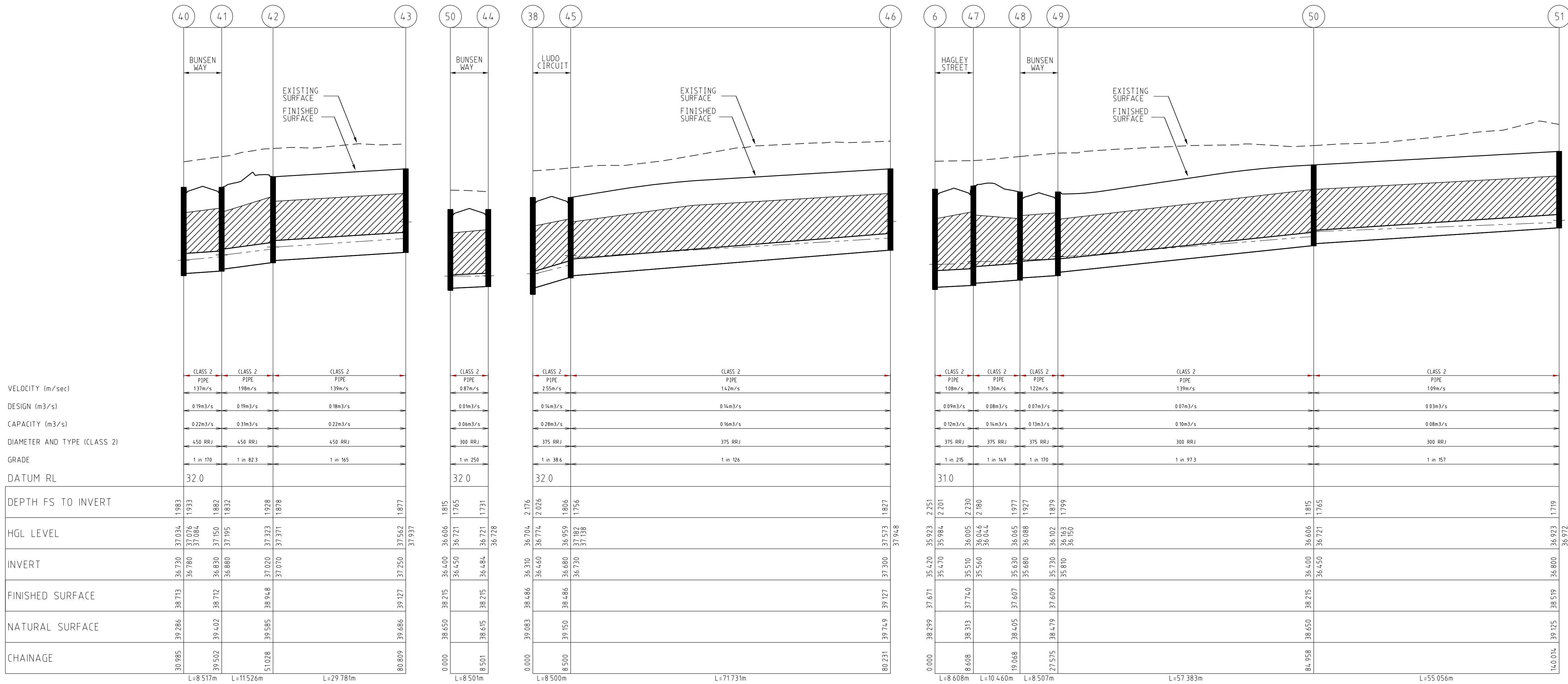
SCALE HORIZONTAL 1:500
VERTICAL 1:50

INDICATES CRUSHED ROCK BACKFILL
INDICATES 5YR HGL

SCALE 1 : 500

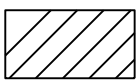
LENGTHS ARE IN METRES

brees pitt dixon pty. ltd. land surveyors		civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 360-E-11		SURVEY BPD		ALBRIGHT ESTATE STAGE 5	
DESIGN D.P.		DRAWN D.P.		MUNICIPALITY WYNDHAM	
CHECKED		DATE		REFERENCE 9354 E/5	
VER		DATE		SHEET 16 OF 19	
REMARKS		SCALE AS SHOWN		DATE AUG 17	
		DATUM AHD		SHEET 16 OF 19	



DRAINAGE LONGITUDINAL SECTIONS

SCALE HORIZONTAL 1:500
VERTICAL 1:50



INDICATES CRUSHED ROCK BACKFILL

--- INDICATES 5YR HGL

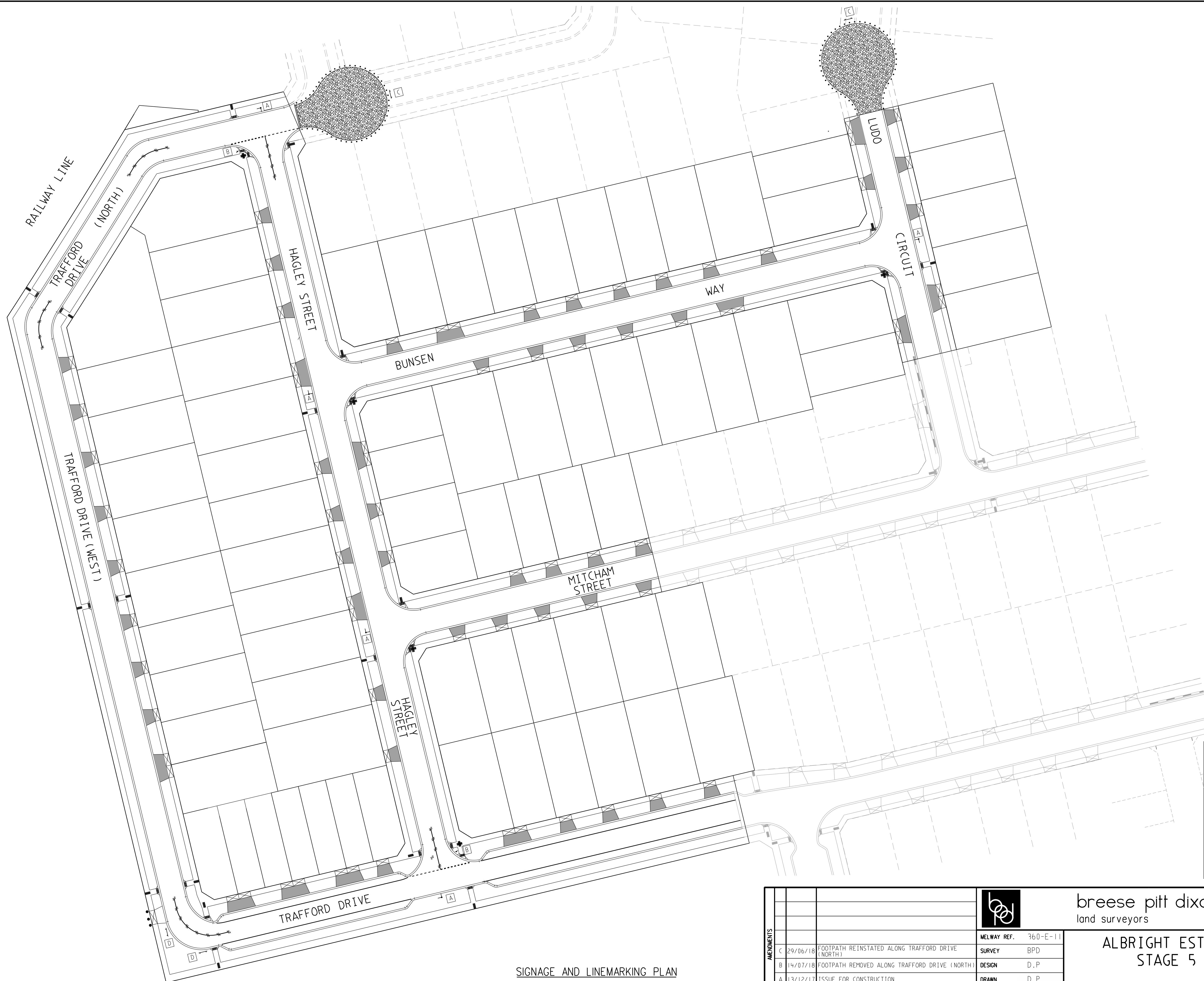
SCALE 1 : 500



LENGTHS ARE IN METRES

AMENDMENTS		MELWAY REF. 360-E-11		breese pitt dixon pty. ltd.		1/19 cato street	
		SURVEY BPD		land surveyors		hawthorn east, 3123	
		DESIGN D.P.		civil engineers		telephone 8823 2300	
		DRAWN D.P.		ALBRIGHT ESTATE		MUNICIPALITY	
		CHECKED		STAGE 5		WYNDHAM	
A 13/12/17		ISSUE FOR CONSTRUCTION		SCALE AS SHOWN		REFERENCE	
VER DATE		REMARKS		DATE AUG 17		9354 E/5	
				DATUM AHD		SHEET 18 OF 19	
						A	

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SIGNAGE LEGEND

[A] STREET SIGNS (TWO WAYS)	
[B] GIVEWAY SIGN (R1-2A)	
[C] ROAD ENDS SIGN W5-18	
[D] UNI-DIRECTIONAL HAZARD MARKER D4-1-1	

SIGNAGE AND LINEMARKING PLAN
SCALE 1:500

AMENDMENTS <table border="1"><thead><tr><th>VER</th><th>DATE</th><th>REMARKS</th></tr></thead><tbody><tr><td>C</td><td>29/06/18</td><td>FOOTPATH REINSTATED ALONG TRAFFORD DRIVE (NORTH)</td></tr><tr><td>B</td><td>14/07/18</td><td>FOOTPATH REMOVED ALONG TRAFFORD DRIVE (NORTH)</td></tr><tr><td>A</td><td>13/12/17</td><td>ISSUE FOR CONSTRUCTION</td></tr></tbody></table>		VER	DATE	REMARKS	C	29/06/18	FOOTPATH REINSTATED ALONG TRAFFORD DRIVE (NORTH)	B	14/07/18	FOOTPATH REMOVED ALONG TRAFFORD DRIVE (NORTH)	A	13/12/17	ISSUE 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	ALBRIGHT ESTATE STAGE 5		MUNICIPALITY WYNDHAM REFERENCE 9354 E/5	
		VER	DATE	REMARKS														
		C	29/06/18	FOOTPATH REINSTATED ALONG TRAFFORD DRIVE (NORTH)														
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DESIGN	D.P.																	
DRAWN	D.P.																	
CHECKED		SCALE	AS SHOWN	DATUM	AHD	DATE	AUG 17	SHEET	19 OF 19	C								