

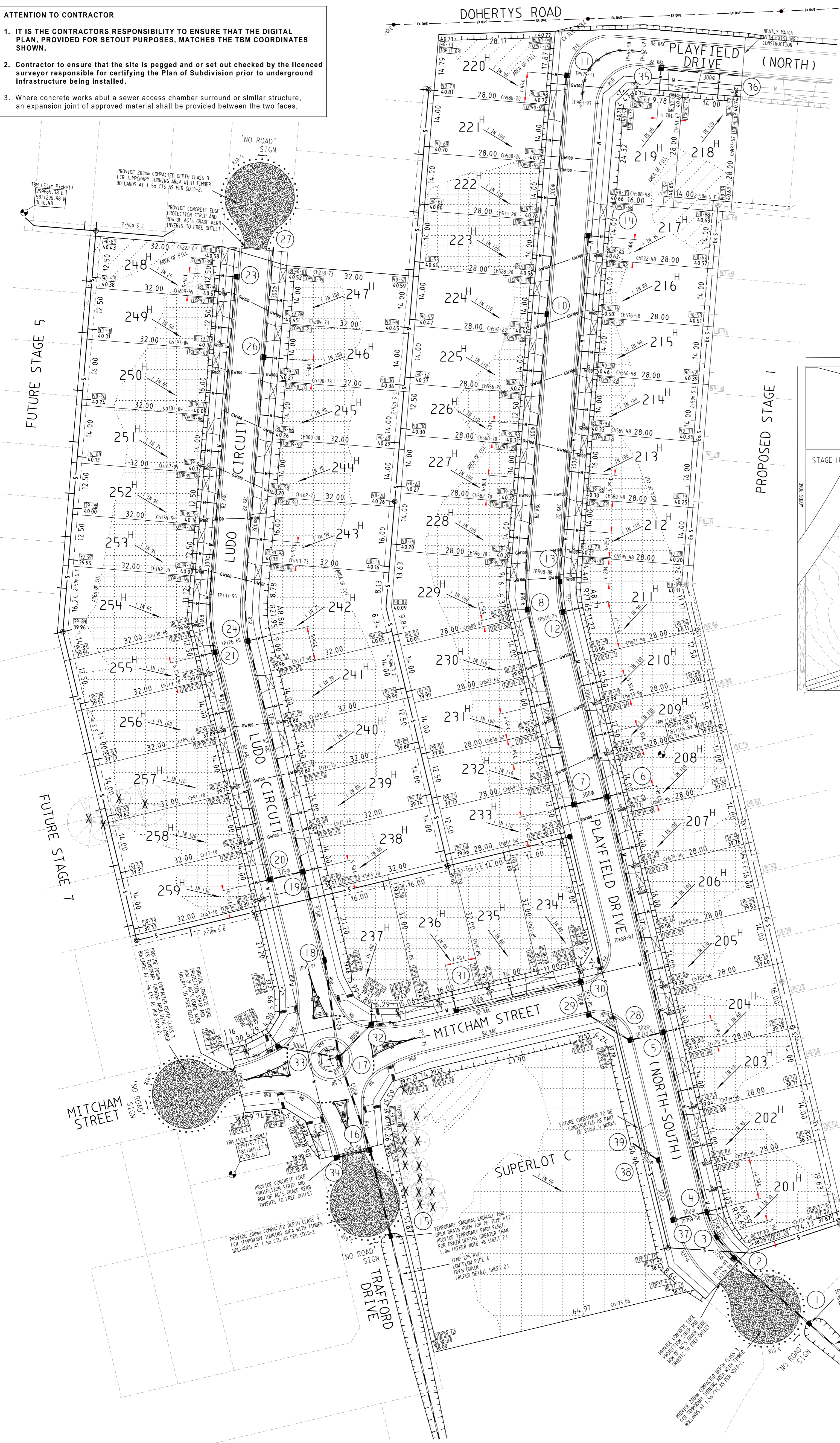
ATTENTION TO CONTRACTOR

- 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.

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5	B	PLAYFIELD DRIVE (NORTH) & (NORTH-SOUTH) LONGITUDINAL SECTIONS
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8	B	MITCHAM STREET - LONGITUDINAL SECTIONS & CROSS SECTIONS
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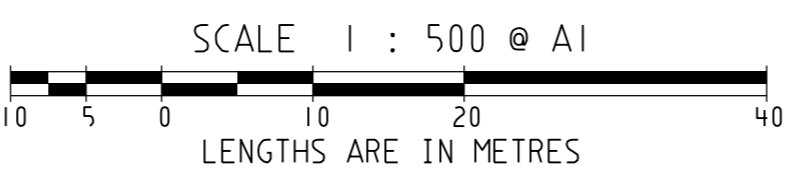
AS CONSTRUCTED



LOCALITY PLAN
SCALE 1:5000

PLAN

SCALE 1:500 @ A1



SERVICES OFFSETS AND LOCATIONS

STREET NAME	Rd. RESERVE	WATER		GAS	ELECTRICITY		FIBRE TO THE HOME		Bk. of KERB	JOINT TRENCHING
		DW	NDW		POLES	FTTH CABLES	FTTH PITS			
PLAYFIELD DRIVE (NORTH)	14-50	2-70S	2-20S	1-70S	4-05S	1-00 BOK	3-55S	-	5-55S/7-15N	W & G, E & FTTH
PLAYFIELD DRIVE (NORTH-SOUTH)	16-00	3-20E	2-70E	2-25E	2-50W	1-00 BOK	1-85W	1-78E	4-35E/4-05W	W & G, E & FTTH
MITCHAM STREET	16-00	3-20N	2-70N	2-25N	2-50S	1-00 BOK	1-85S	1-78N	4-35W/4-05E	W & G, E & FTTH
LUDO CIRCUIT	16-00	3-20W	2-70W	2-25W	2-50E	1-00 BOK	1-85E	1-78W	4-35W/4-05E	W & G, E & FTTH

SYMBOL LEGEND

Prop	Exist	Ex/Natural/FS Level	FS @ Building Line
Drains	Sewer <300	Top/Toe of Batter	Top Ret. Wall Level
Sewer >300	Water	100yr Flood Level	Fill Prop/Ex (> 0.15m depth)
House Drain	Property Inlet	Retaining Wall	Cut Prop/Ex (> 0.15m depth)
Street Sign	Conduits 50mm	Conduits 100mm	Ex Gas/Elect/Tel
PSCM	Ex Gas/Elect/Tel	TBM	KERB TRANSITION

VER	DATE	REMARKS
K	06/03/18	ROUNDABOUT SIGNAGE & SHEET INDEX AMENDMENTS
J	15/01/18	LOT 201 CROSSOVER LOCATION & SHEET INDEX AMENDMENTS
I	20/10/17	DRAINAGE LINE 37 TO 39 ADDED AT SUPERLOT C & SHEET INDEX AMENDMENTS
H	03/10/17	KALLIS STREET AMENDED TO MITCHAM STREET, SHEET INDEX & SERVICES OFFSETS TABLE AMENDMENTS
G	25/09/17	LOT 222 CROSSOVER & WATER CONDUIT LOCATION AMENDMENTS
F	31/08/17	LOT 201 CROSSOVER LOCATION AMENDED
E	14/07/17	SUPERLOT C HOUSE DRAIN AMENDMENTS

breese pitt dixon pty. ltd.
land surveyors civil engineers

MELWAY REF. 360-E-11

ALBRIGHT ESTATE
STAGE 2

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

MUNICIPALITY **WYNDHAM**

REFERENCE **9354 E/2**

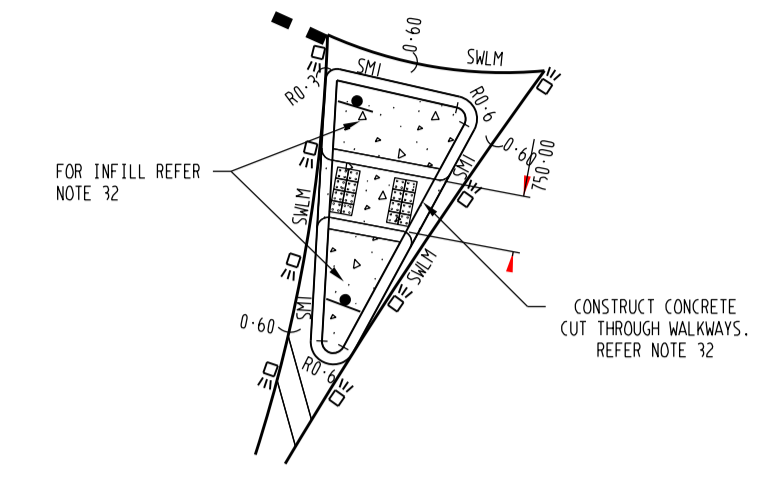
SHEET 1 OF 14

SCALE AS SHOWN DATUM AHD DATE NOV 16

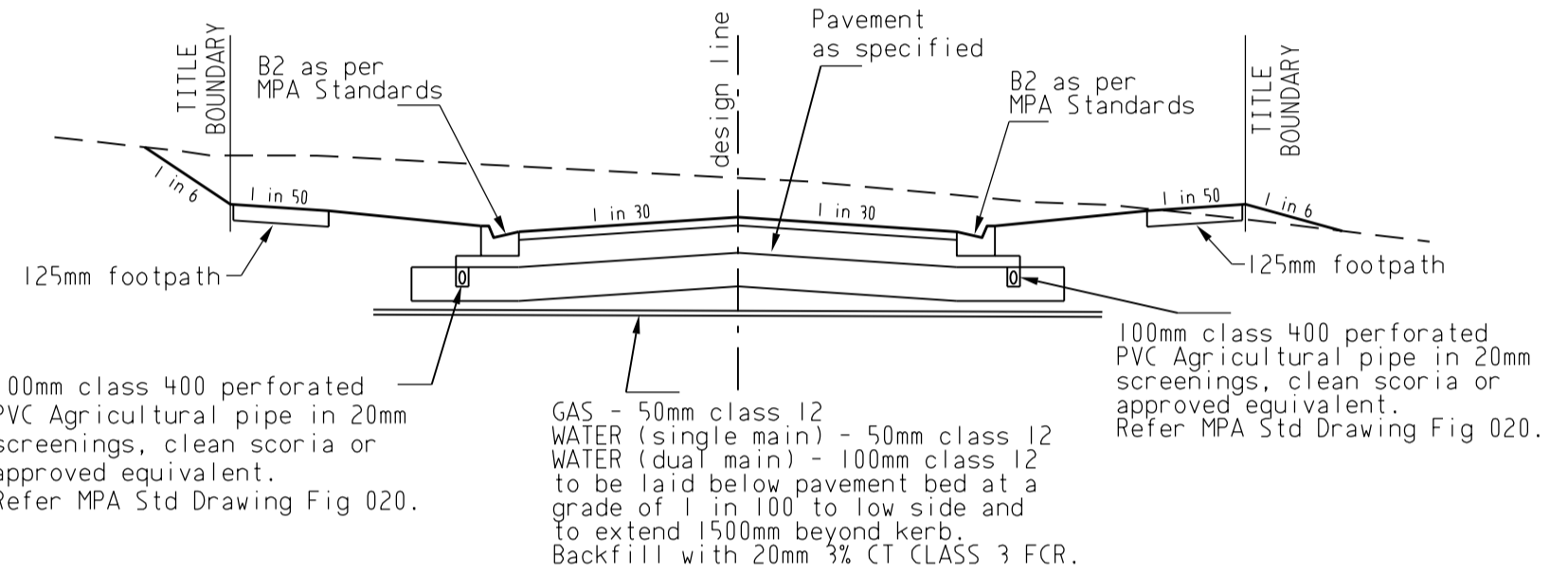
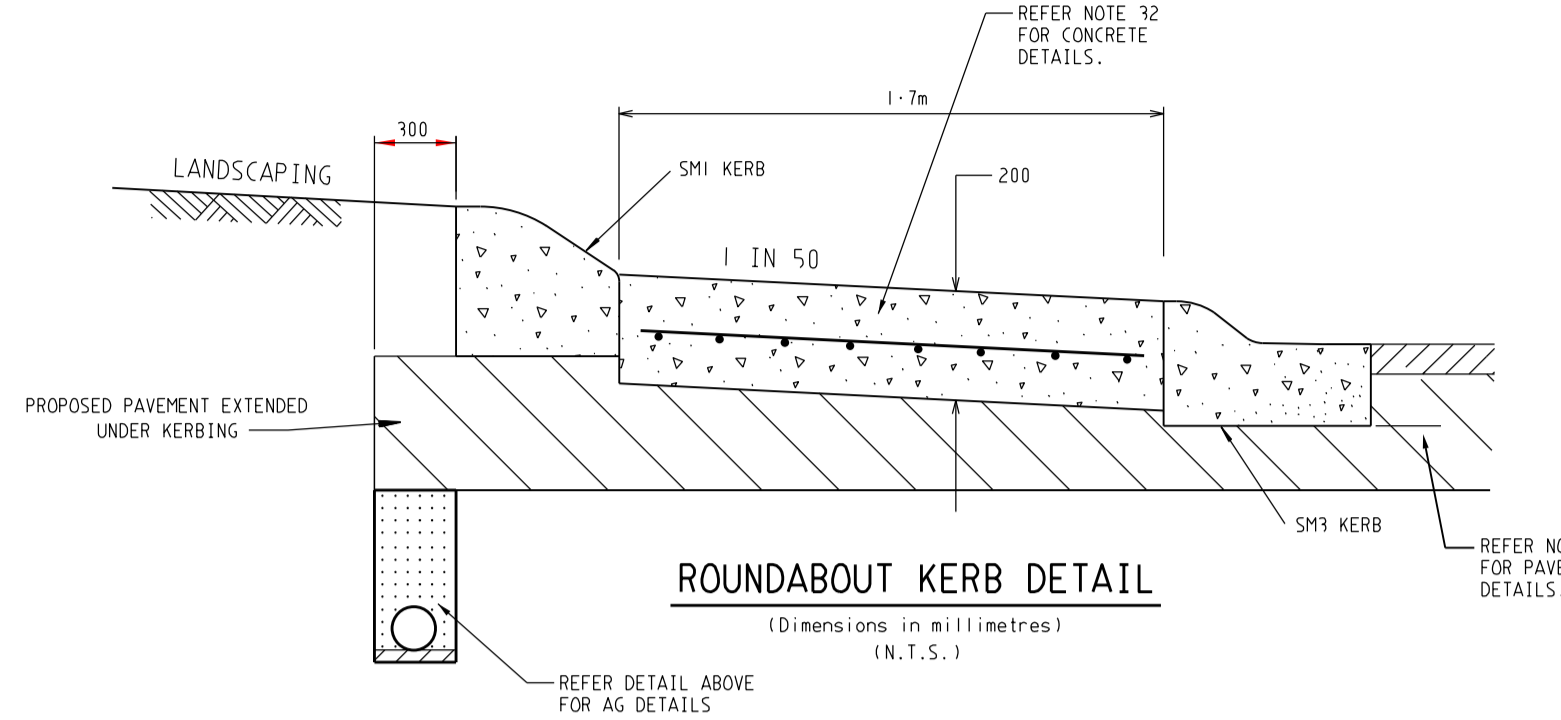
NOTES

- 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.
- COUNCIL AND ALL SERVICE AUTHORITIES TO BE NOTIFIED 7 CLEAR DAYS PRIOR TO COMMENCEMENT OF WORKS.
- DRAINAGE AND PITS TO BE SET OUT FROM OFFSETS SHOWN RATHER THAN FROM PIPE CHAINAGES.
- PROPERTY INLETS ARE TO BE PLACED 1.5m FROM THE LOW CORNER OF LOT UNLESS OTHERWISE SHOWN.
- 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.
- 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.
- 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.
- 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 COUNCIL'S STANDARD DRAWING SDB-10 (1996)
- 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.
- ALL SERVICES UNDER ROADS, FOOTPATHS, DRIVEWAYS, PARKING BAYS, ETC. SHALL BE BACKFILLED WITH CLASS 2 FCR.
- BACKFILLING OF TRENCHES WHERE DRAINAGE & SEWERAGE ARE IN CLOSE PROXIMITY SHALL CONFORM TO COUNCIL STANDARD DRAWING SDB-10.
- AGRICULTURAL PIPE DRAINS TO BE PLACED BEHIND ALL KERB AND CHANNEL. KERB ONLY AND EDGE STRIPS. REFER TO MPA STANDARD DRAWING FIG 020.
- 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.
- BATTERS SHALL BE 1 IN 6 FOR CUT AND FILL UNLESS OTHERWISE SHOWN.
- PRIOR TO COMMENCEMENT OF WORKS, THE CONTRACTOR SHALL PROVIDE THE FOLLOWING INFORMATION:
 - SOURCE OF QUARRY MATERIAL.
 - OPTIMUM MOISTURE CONTENT AND MAXIMUM MODIFIED DRY DENSITY OF THE F.C.R. TO BE USED (FROM NATA APPROVED LABORATORY).
 - IF THE SOURCE OF THE QUARRY MATERIAL IS CHANGED DURING THE COURSE OF WORKS, NEW TEST RESULTS SHALL BE PROVIDED.
- 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 SPOIL 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.
- ON COMPLETION THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL RUBBISH AND SPOIL FROM THE SITE.
- 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.
- 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.
- 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.
- 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.
- 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 AS3798-2007, SECTION 8.2, LEVEL 1 ("GUIDELINES ON EARTHWORKS FOR COMMERCIAL AND RESIDENTIAL DEVELOPMENTS"). ON COMPLETION THE CONTRACTOR SHALL PRESENT A "LEVEL 1" TYPED REPORT, FROM A NATA REGISTERED SOIL TESTING LABORATORY, NOMINATING THE EXTENT OF FILL PLACED, ITS CONFORMANCE WITH THE SPECIFICATION AND ITS CLASSIFICATION AS "CONTROLLED FILL". IF ANY SUBSTANDARD FILLING IS ENCOUNTERED ON THE SITE IT MUST BE REMOVED AND REPLACED WITH APPROVED FILL MATERIAL PROPERLY COMPACTED TO COUNCIL REQUIREMENTS. A GEO-TECHNICAL REPORT MUST BE SUBMITTED SHOWING DETAILS OF DEPTH, TYPE OF MATERIAL AND DENSITY OF THE FILL AREAS CONCERNED.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL IMPORTED FILL MATERIAL, INCLUDING TOPSOIL, SATISFIES THE DESCRIPTION FOR CLEAN FILL MATERIAL IN EPA BULLETIN PUBLICATION No. 448 (SEPT '95) AND SUBSEQUENT REVISIONS. THE CONTRACTOR SHALL PROVIDE VERIFICATION INCLUDING TEST CERTIFICATES TO THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE.
- WHERE WORKS ARE IN THE VICINITY OF EXISTING SERVICES THESE SERVICES ARE TO BE LOCATED AND THE VARIOUS AUTHORITIES NOTIFIED PRIOR TO THE COMMENCEMENT OF WORKS.
- THE WATER CONDUIT OFFSET FROM THE LOT BOUNDARY IS GIVEN ON THE WATER RETICULATION PLAN. THE CONTRACTOR MUST CONSTRUCT CONDUITS TO ACCORD WITH THE GIVEN OFFSET AND ENSURE THAT THE CONCRETE MARKS THE KERB AND FOOTPATH EXACTLY ABOVE THE CONDUIT.
- TELSTRA/BNB Co TO BE NOTIFIED 7 DAYS PRIOR TO CONCRETE WORKS BEING PLACED.
- ALL DRIVEWAYS TO BE OFFSET 0.75m FROM SIDE BOUNDARY OR EASEMENT UNLESS OTHERWISE SHOWN.
- TRANSITION FROM STANDARD TO ROLLER KERB AND CHANNEL AT SIDE ENTRY PITS.

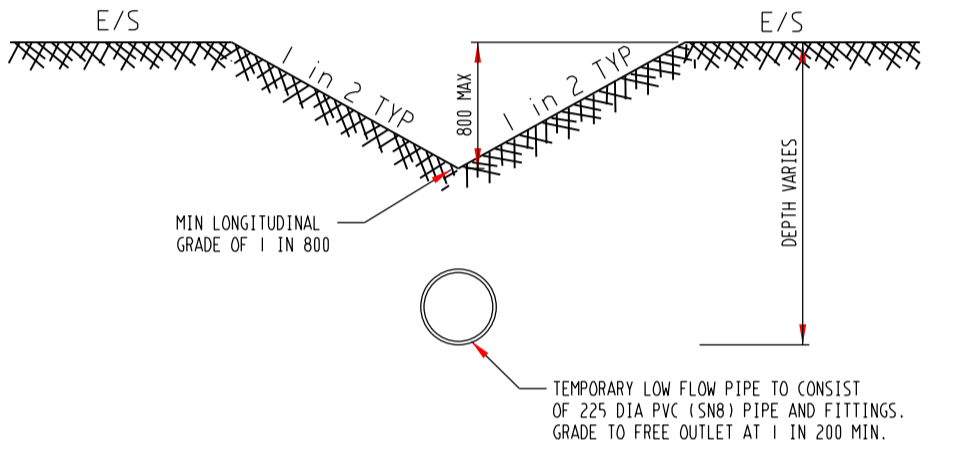
- B2 PROFILE KERB AND CHANNEL TO BE CONSTRUCTED IN ALL STREET UNLESS OTHERWISE SHOWN. SM3 AND SM1 (TRAFFIC ISLANDS) KERB AND CHANNEL TO BE CONSTRUCTED WITHIN KALLIS STREET AND LUDO CIRCUIT ROUNDABOUT.
- PSM'S TO BE LANDS DEPT. HIGH STABILITY TYPE. REFER TO COUNCIL STANDARD DRAWING SD11-10. AMG CO-ORDINATES AND AHD LEVEL TO BE SUPPLIED TO COUNCIL. (TO BE INSTALLED BY OTHERS)
- PAVEMENT TO CONSIST OF: PLAYFIELD DRIVE (NORTH), (NORTH-SOUTH) Lots 219 - 206 & LUDO CIRCUIT Lots 259 - 248 (500mm)
 - 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'L' (170) ASPHALT.
 - 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'N' (170) ASPHALT.
 - 10mm SAMI SEAL AND PRIME BELOW.
 - 120mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 2 F.C.R.
 - 160mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R.
 - 150mm COMPACTED DEPTH 40mm NOMINAL SIZE RIPPED ROCK.
 PAVEMENT TO CONSIST OF: PLAYFIELD DRIVE (NORTH-SOUTH) Lots 206 - 201 & MITCHAM STREET Lots 234 - 235 (580mm)
 - 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'N' (170) ASPHALT.
 - 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'N' (170) ASPHALT.
 - 10mm SAMI SEAL AND PRIME BELOW.
 - 120mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 2 F.C.R.
 - 240mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R.
 - 150mm COMPACTED DEPTH 40mm NOMINAL SIZE RIPPED ROCK.
 PAVEMENT TO CONSIST OF: ROUNDABOUT (540mm)
 - 40mm COMPACTED DEPTH 14mm NOMINAL SIZE TYPE 'V' (320) ASPHALT.
 - 75mm COMPACTED DEPTH 20mm NOMINAL SIZE TYPE 'SI' (320) ASPHALT.
 - 75mm COMPACTED DEPTH 20mm NOMINAL SIZE TYPE 'SF' (320) ASPHALT.
 - 100mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 2 CEMENT TREATED C.R.
 - 100mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 CEMENT TREATED C.R.
 - 150mm COMPACTED DEPTH 40mm NOMINAL SIZE RIPPED ROCK
- TRAFFIC ISLAND INFILLS AND CUT THROUGH WALKWAYS AND ROUNDABOUT CENTRE ANNULUS INFILLS SHOWN THUS [Symbol] TO CONSIST OF:
 - 200mm DEPTH REINFORCED SLB2 CONCRETE.
 - 50mm COMPACTED CLASS 2 CRUSHED ROCK. PROVIDE 450mm N12 DEFORMED BARS AT 400mm CENTRES AT ALL CONCRETE INTERFACES.
- 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.
- OFF-STREET PARKING TO BE IN ACCORDANCE WITH COUNCIL STANDARD DRAWING SD11-6A
- 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-INSTALLMENT AT THE CONTRACTORS EXPENSE.
- 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).
- 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 FOLLUTION 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.
- 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.
- 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.
- PRIOR TO INSTALLATION OF ANY TACTILE GROUND SURFACE INDICATORS, THE PROPOSED PRODUCT MUST BE INSPECTED AND APPROVED BY COUNCIL.
- 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.
- 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).
- 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.
- GAS AND WATER CONDUITS TO BE 50mm & 100mm DIAMETER RESPECTIVELY.
- ALL SERVICE TRENCHES UNDER CONCRETE FOOTPATHS AND VEHICLE CROSSINGS TO BE BACKFILLED WITH CLASS 2 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. 7251/4/201) 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.



TYPICAL TRAFFIC ISLAND DETAILS
(N.T.S.)



TYPICAL CROSS SECTION
(nts)

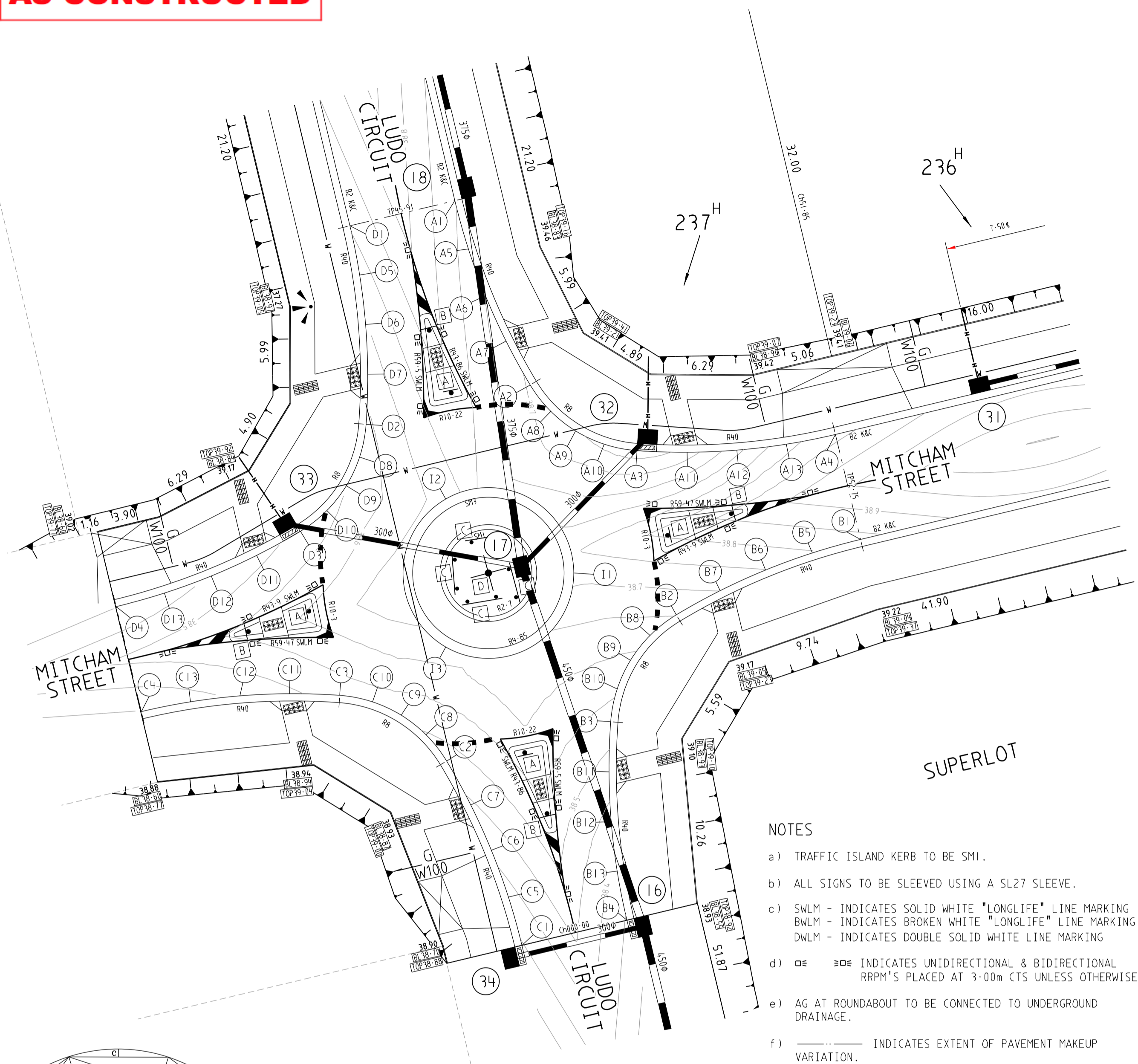
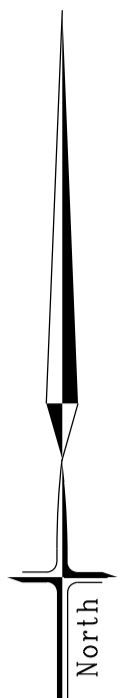


TEMPORARY LOW FLOW PIPE AND OPEN DRAIN DETAILS
(Dimensions in millimetres)
(N.T.S.)

AS CONSTRUCTED

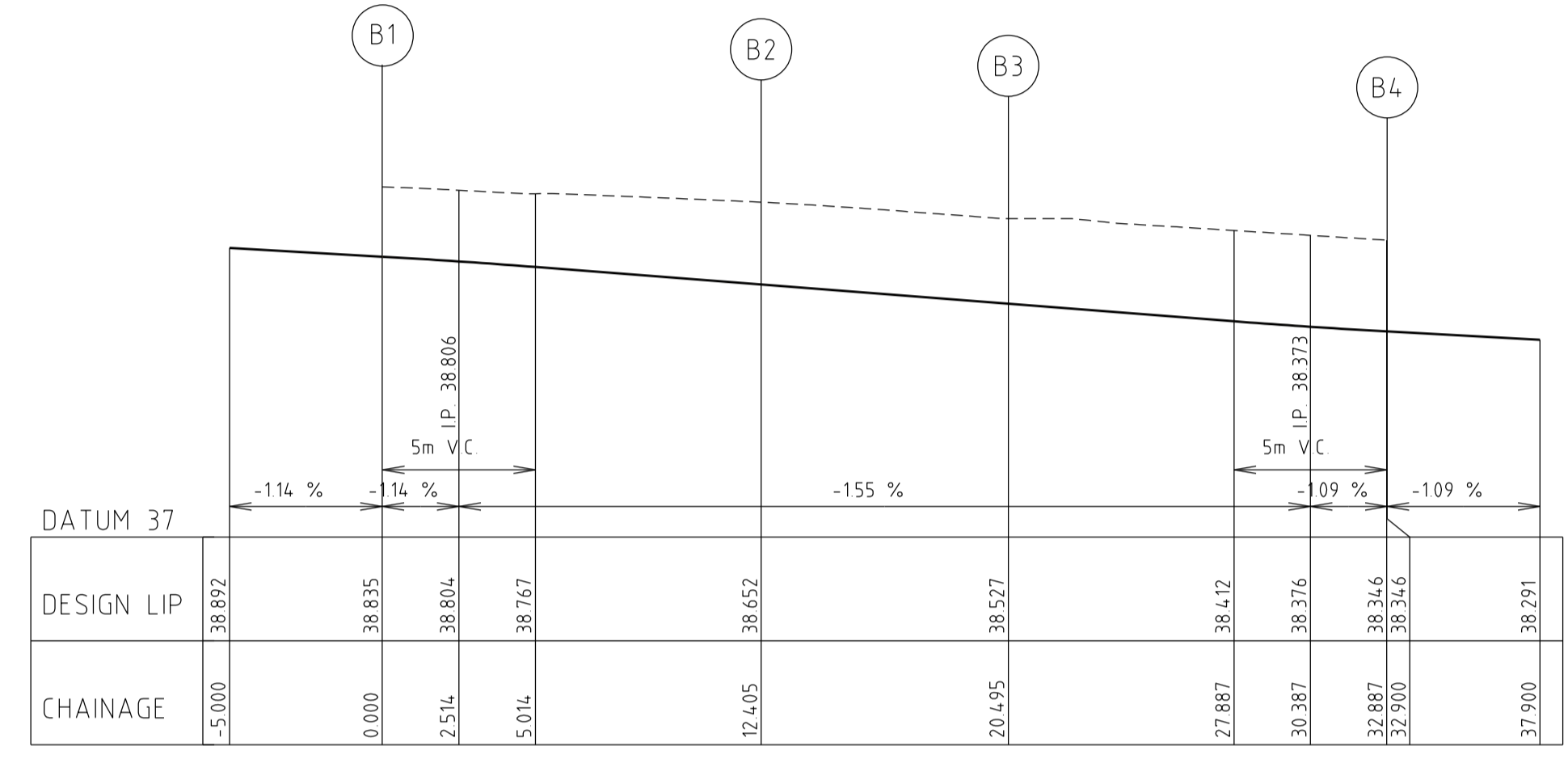
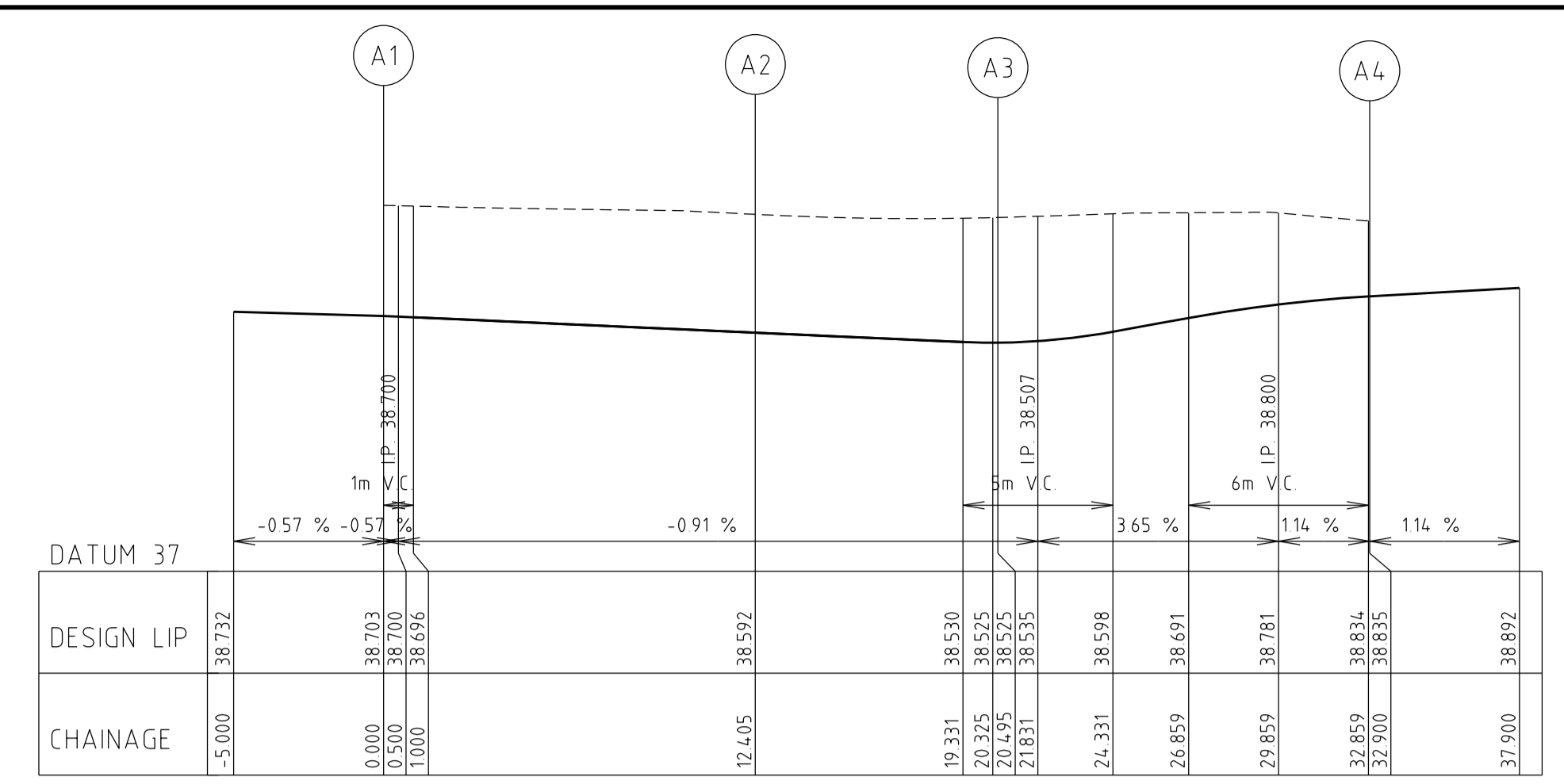
				breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
AMENDMENTS	C	29/11/17	ROUNDABOUT PAVEMENT DETAIL AMENDMENTS	MELWAY REF.	360-E-11	ALBRIGHT ESTATE STAGE 2	
	B	03/10/17	KALLIS STREET AMENDED TO MITCHAM STREET	SURVEY	BPD		
	A	14/02/17	ISSUE FOR CONSTRUCTION	DESIGN	D.P	REFERENCE 9354 E/2	
	VER	DATE	REMARKS	CHECKED	SCALE	AS SHOWN	DATUM
						DATE	NOV 16
						SHEET	2 OF 14

AS CONSTRUCTED



Alignment A			
Point no	Easting	Northing	RL
A 1	299937.351	5811115.251	38.703
A 2	299942.028	5811103.814	38.592
A 3	299948.662	5811099.741	38.525
A 4	299960.978	5811100.747	38.835
A 5	299938.190	5811112.257	38.677
A 6	299939.250	5811109.353	38.649
A 7	299940.528	5811106.438	38.621
A 8	299943.308	5811102.180	38.574
A 9	299944.848	5811100.968	38.556
A 10	299946.625	5811100.143	38.538
A 11	299951.170	5811099.637	38.574
A 12	299954.858	5811099.771	38.685
A 13	299957.928	5811100.140	38.780

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
A 1 2	-40.450	12.356	0.475	0.356	38.649
A 2 3	-8.450	7.785	0.950	0.723	38.556
A 3 4	-40.450	12.356	0.475	0.356	38.685

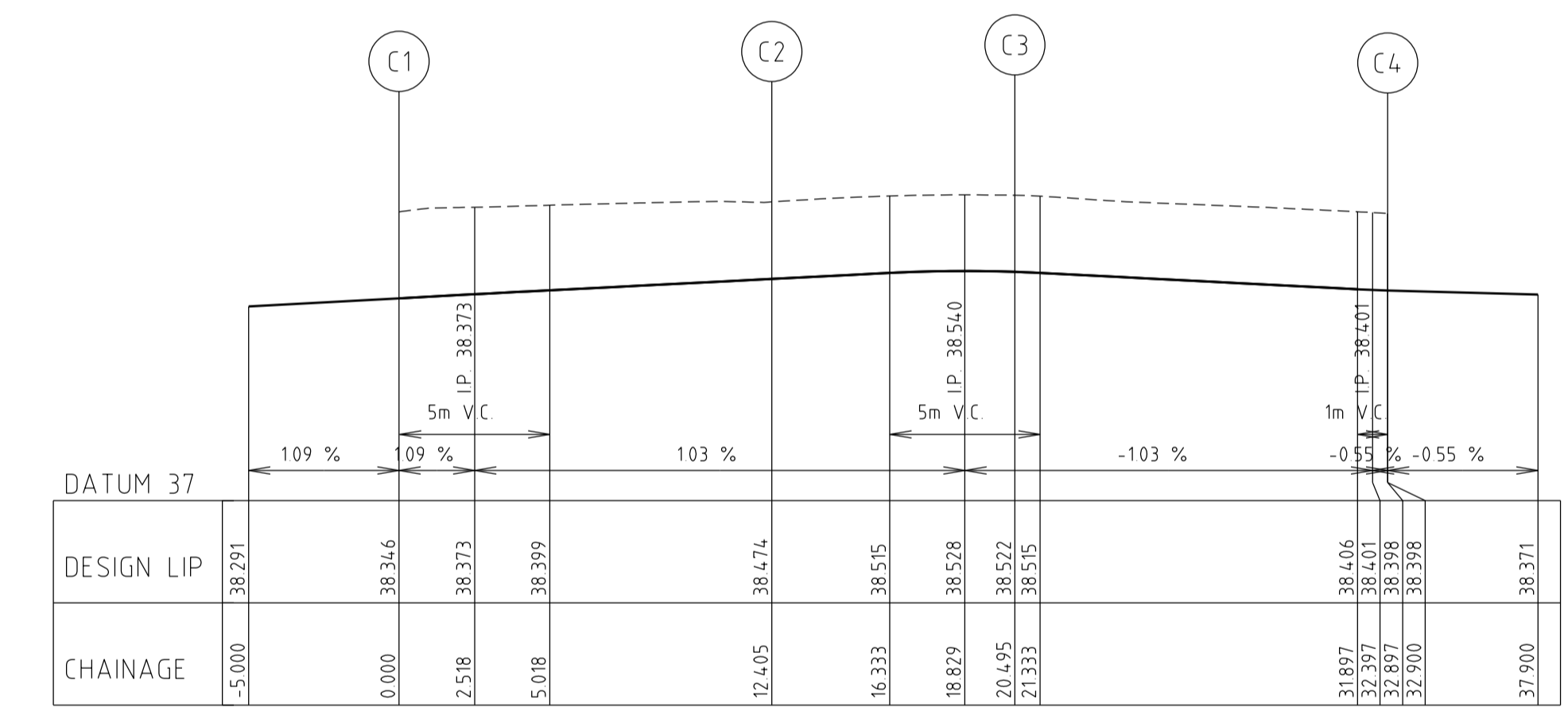


Alignment B			
Point no	Easting	Northing	RL
B 1	299962.537	5811094.231	38.835
B 2	299951.099	5811089.554	38.652
B 3	299947.027	5811082.919	38.577
B 4	299948.033	5811070.604	38.346
B 5	299959.542	5811093.392	38.795
B 6	299956.638	5811092.332	38.749
B 7	299949.624	5811091.053	38.701
B 8	299949.464	5811088.273	38.620
B 9	299948.253	5811086.734	38.590
B 10	299947.426	5811084.956	38.559
B 11	299946.527	5811079.812	38.479
B 12	299947.057	5811076.723	38.420
B 13	299947.426	5811073.654	38.384

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
B 1 2	-40.450	12.356	0.475	0.356	38.749
B 2 3	-8.450	7.785	0.950	0.723	38.590
B 3 4	-40.450	12.356	0.475	0.356	38.430

Alignment C			
Point no	Easting	Northing	RL
C 1	299941.517	5811069.045	38.346
C 2	299936.840	5811080.482	38.474
C 3	299930.205	5811084.555	38.522
C 4	299917.890	5811083.549	38.398
C 5	299940.677	5811072.039	38.379
C 6	299939.617	5811074.943	38.411
C 7	299938.339	5811077.758	38.443
C 8	299935.559	5811082.116	38.496
C 9	299934.019	5811083.728	38.516
C 10	299932.242	5811084.153	38.527
C 11	299927.097	5811084.659	38.491
C 12	299924.009	5811084.525	38.459
C 13	299920.959	5811084.156	38.428

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
C 1 2	-40.450	12.356	0.475	0.356	38.411
C 2 3	-8.450	7.785	0.950	0.723	38.516
C 3 4	-40.450	12.356	0.475	0.356	38.459

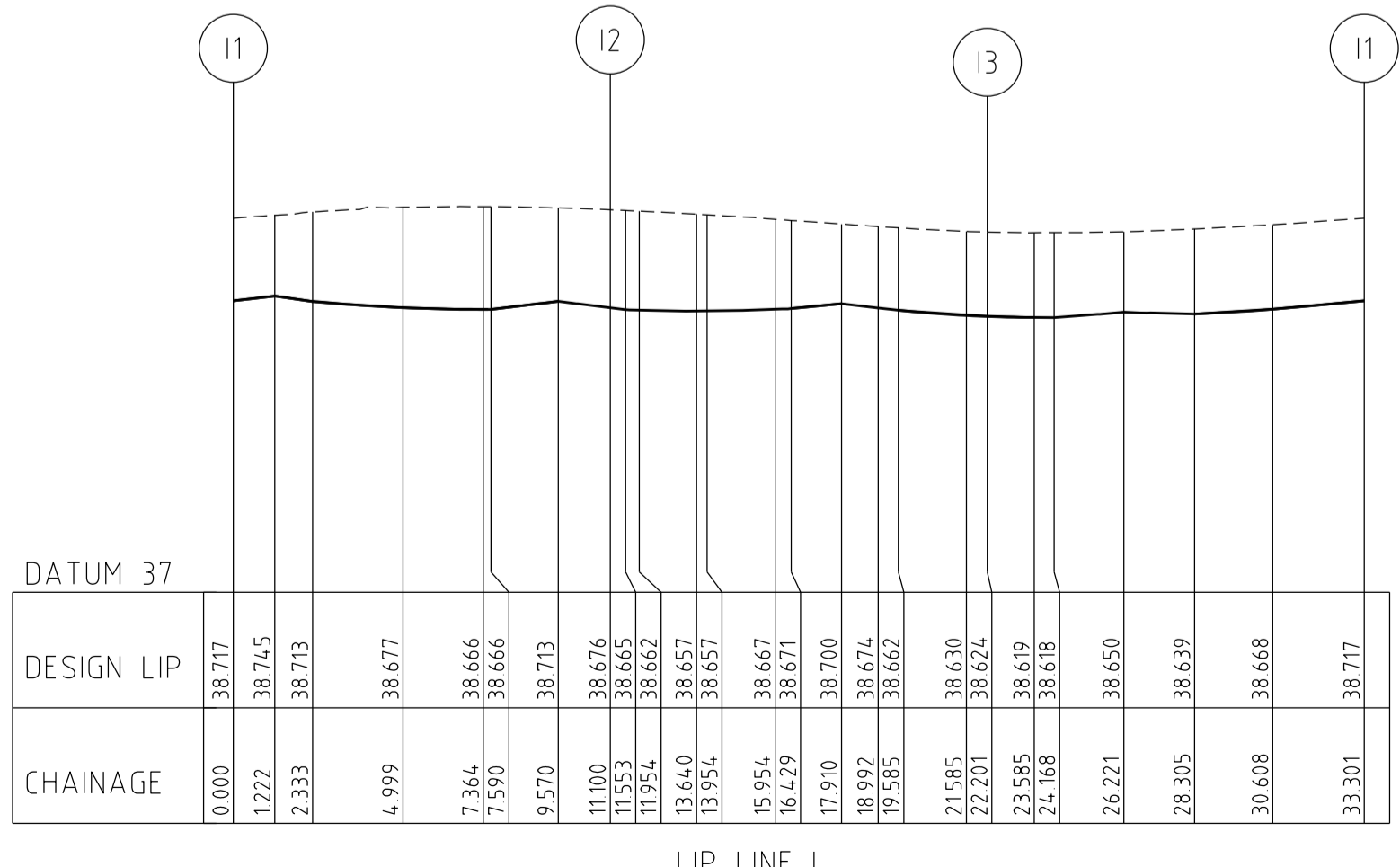
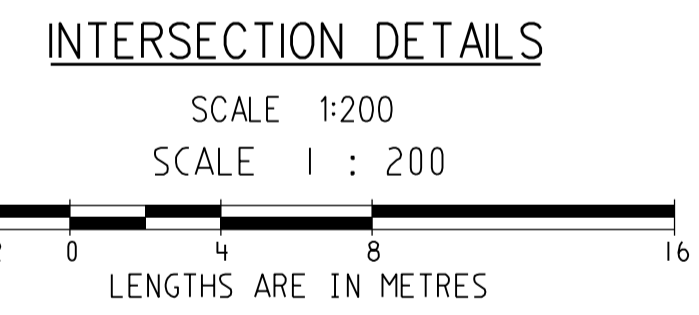
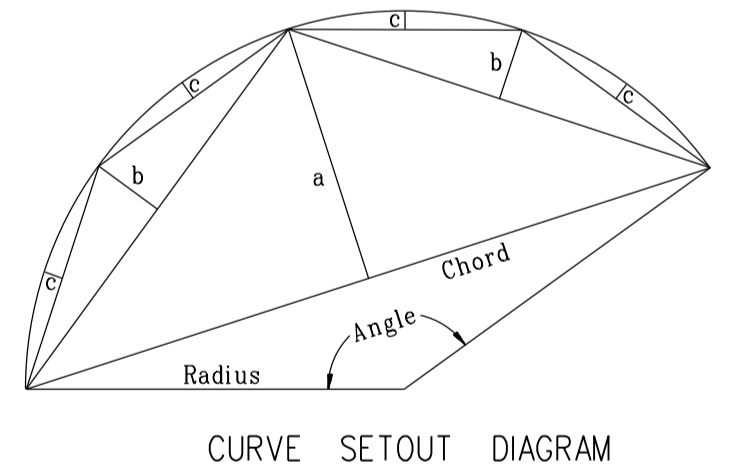


Alignment D			
Point no	Easting	Northing	RL
D 1	299930.835	5811113.692	38.703
D 2	299931.840	5811101.377	38.588
D 3	299927.768	5811094.742	38.513
D 4	299916.331	5811090.065	38.398
D 5	299931.441	5811110.642	38.764
D 6	299931.811	5811107.573	38.647
D 7	299931.944	5811104.484	38.618
D 8	299931.438	5811099.340	38.569
D 9	299930.614	5811097.562	38.551
D 10	299929.402	5811096.022	38.532
D 11	299925.043	5811093.243	38.483
D 12	299922.229	5811091.964	38.454
D 13	299919.325	5811090.904	38.425

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
D 1 2	40.450	12.356	0.475	0.356	38.647
D 2 3	8.450	7.785	0.950	0.723	38.551
D 3 4	40.450	12.356	0.475	0.356	38.454

- NOTES**
- TRAFFIC ISLAND KERB TO BE SMI.
 - ALL SIGNS TO BE SLEEVED USING A SL27 SLEEVE.
 - SWLM - INDICATES SOLID WHITE "LONGLIFE" LINE MARKING
BWLm - INDICATES BROKEN WHITE "LONGLIFE" LINE MARKING
DWLM - INDICATES DOUBLE SOLID WHITE LINE MARKING
 - OE INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RRPMS PLACED AT 3:00m CTS UNLESS OTHERWISE NOMINATED
 - AG AT ROUNDABOUT TO BE CONNECTED TO UNDERGROUND DRAINAGE.
 - INDICATES EXTENT OF PAVEMENT MAKEUP VARIATION.
 - HAZARD / DIRECTIONAL TGSIS SHOWN THUS [Symbol] / [Symbol] AND FOOTPATH RAMP SHALL BE CONSTRUCTED IN ACCORDANCE WITH VICROADS STD DWGS SD2031 TO SD2035. TGSIS SHALL CONFORM TO AS1428.4

- SIGNAGE LEGEND**
- [A] ROUNDABOUT SIGN (R1-3A) - CLASS 1
 - [B] KEEP LEFT (R2-3AL) - CLASS 1 & HAZARD MARKER (D4-1-2A) - CLASS 1
 - [C] UNI-DIRECTIONAL CHEVRON SIGNS (D4-1-3)
 - [D] STREET SIGNS (4 No) AT CENTRE OF ROUNDABOUT



Alignment I			
Point no	Easting	Northing	RL
I 1	299944.734	5811092.148	38.717
I 2	299936.784	5811096.738	38.676
I 3	299936.784	5811087.558	38.624
I 4	299944.734	5811092.148	38.717

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
I 1 2	-5.300	9.180	2.650	2.127	38.672
I 2 3	-5.300	9.180	2.650	2.127	38.675
I 3 4	-5.300	9.180	2.650	2.127	38.676

SYMBOL LEGEND

- Prop/Exist
- 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 (> 0.3m depth)
- Cut Prop/Ex (> 0.3m depth)

VER	DATE	REMARKS	CHECKED
D	06/07/18	ROUNDABOUT SIGNAGE AMENDMENTS	MELWAY REF. 760-E-11
C	03/10/17	KALLIS STREET AMENDED TO MITCHAM STREET	SURVEY BPD
B	05/07/17	WATER CONDUIT LOCATION AMENDMENTS	DESIGN D.P
A	14/02/17	ISSUE FOR CONSTRUCTION	DRAWN D.P

breese pitt dixon pty. ltd.
land surveyors civil engineers

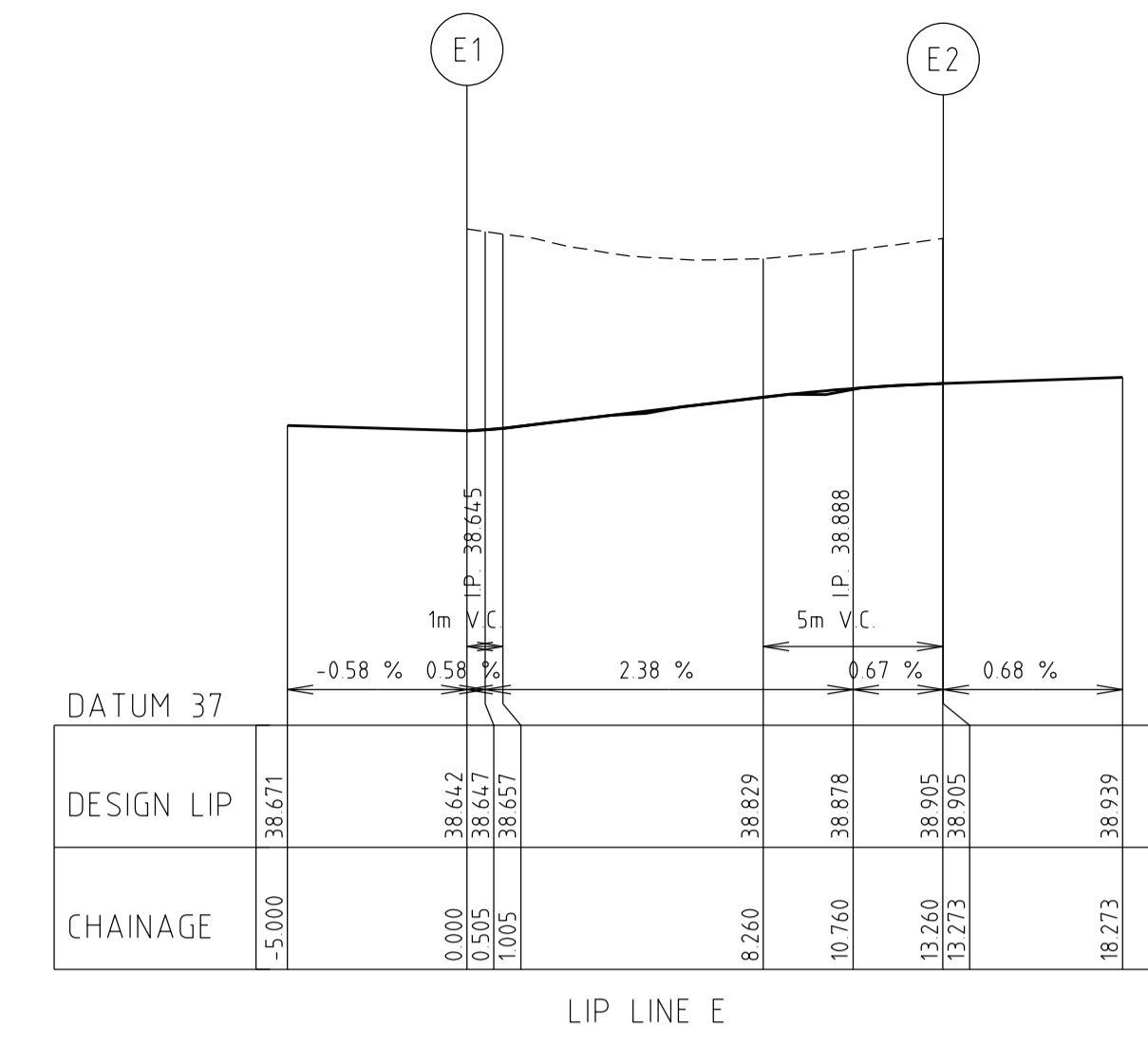
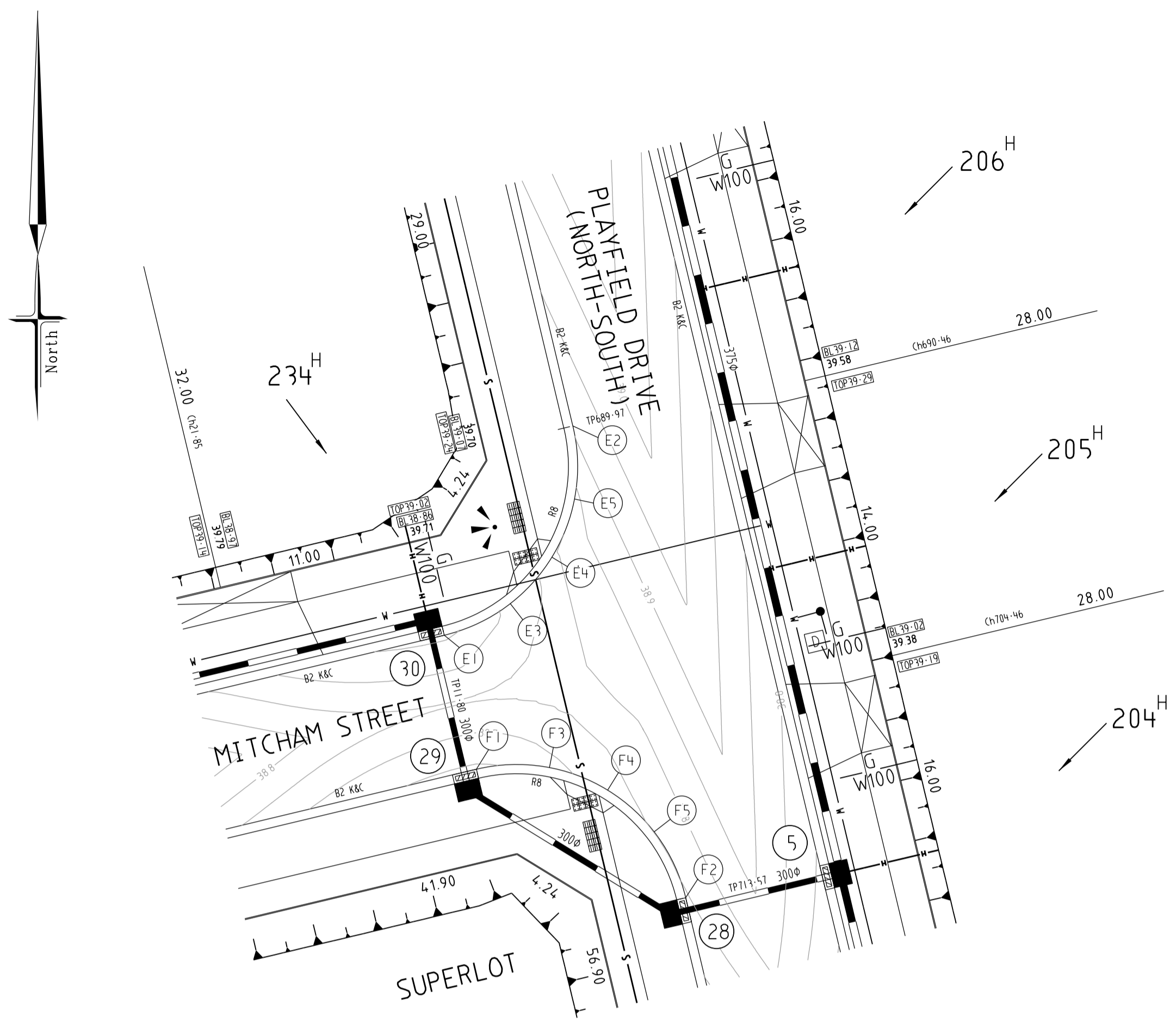
1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310

ALBRIGHT ESTATE STAGE 2

MUNICIPALITY WYNDHAM

REFERENCE 9354 E/2

SCALE AS SHOWN DATUM AHD DATE NOV 16 SHEET 3 OF 14



Alignment E

Point no	Easting	Northing	RL
1	300000.800	581110.275	38.642
2	300007.052	581120.459	38.905
3	300004.007	581111.812	38.718
4	300006.035	581114.072	38.790
5	300007.155	581116.904	38.860

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
E 1 2	-8.450	11.950	2.475	1.929	38.790

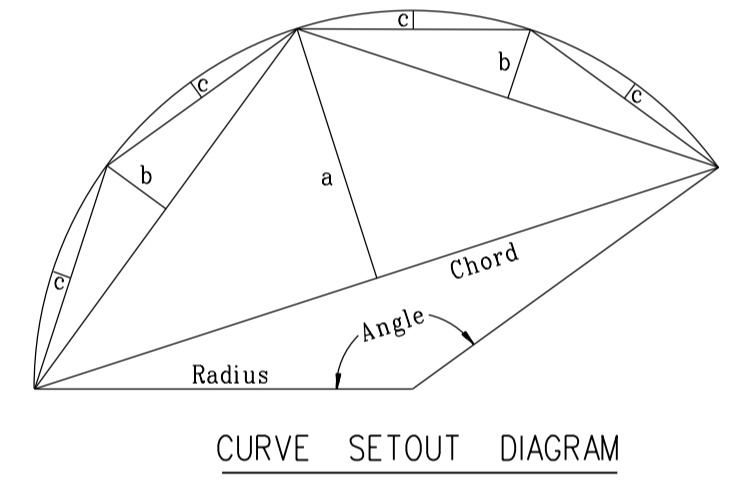
NOTES

b) ALL SIGNS TO BE SLEEVED USING A SL27 SLEEVE.

c) HAZARD / DIRECTIONAL TGS'S SHOWN THUS [Symbol] / [Symbol] AND FOOTPATH RAMPS SHALL BE CONSTRUCTED IN ACCORDANCE WITH VICROADS STD DWGS SD2031 TO SD2035. TGS'S SHALL CONFORM TO AS1428.4

SIGNAGE LEGEND

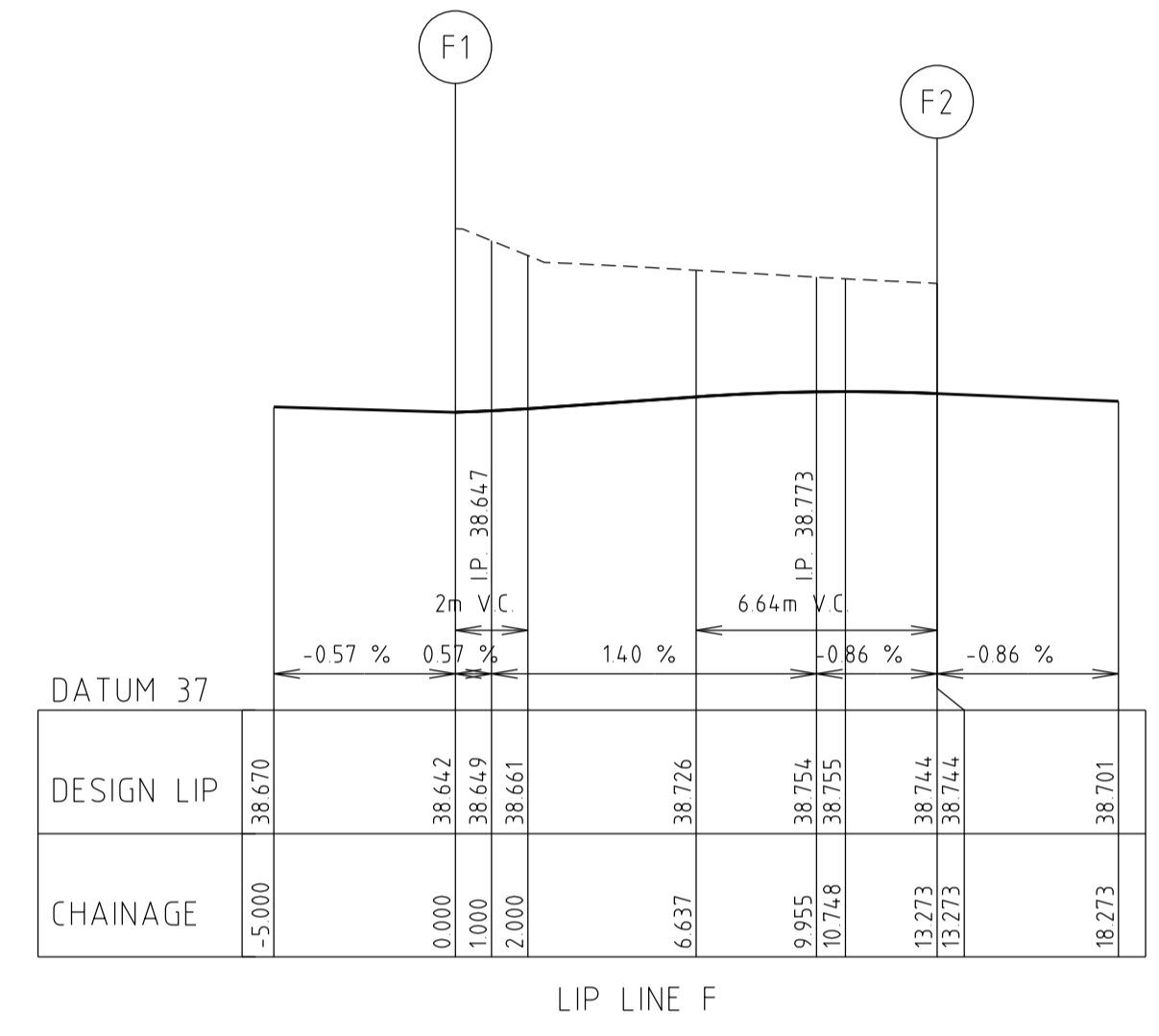
[Symbol] STREET SIGNS



Alignment F

Point no	Easting	Northing	RL
1	300002.359	581103.759	38.642
2	300012.543	5811097.507	38.744
3	300005.914	581103.800	38.683
4	300008.746	581102.742	38.726
5	300011.007	581100.714	38.753

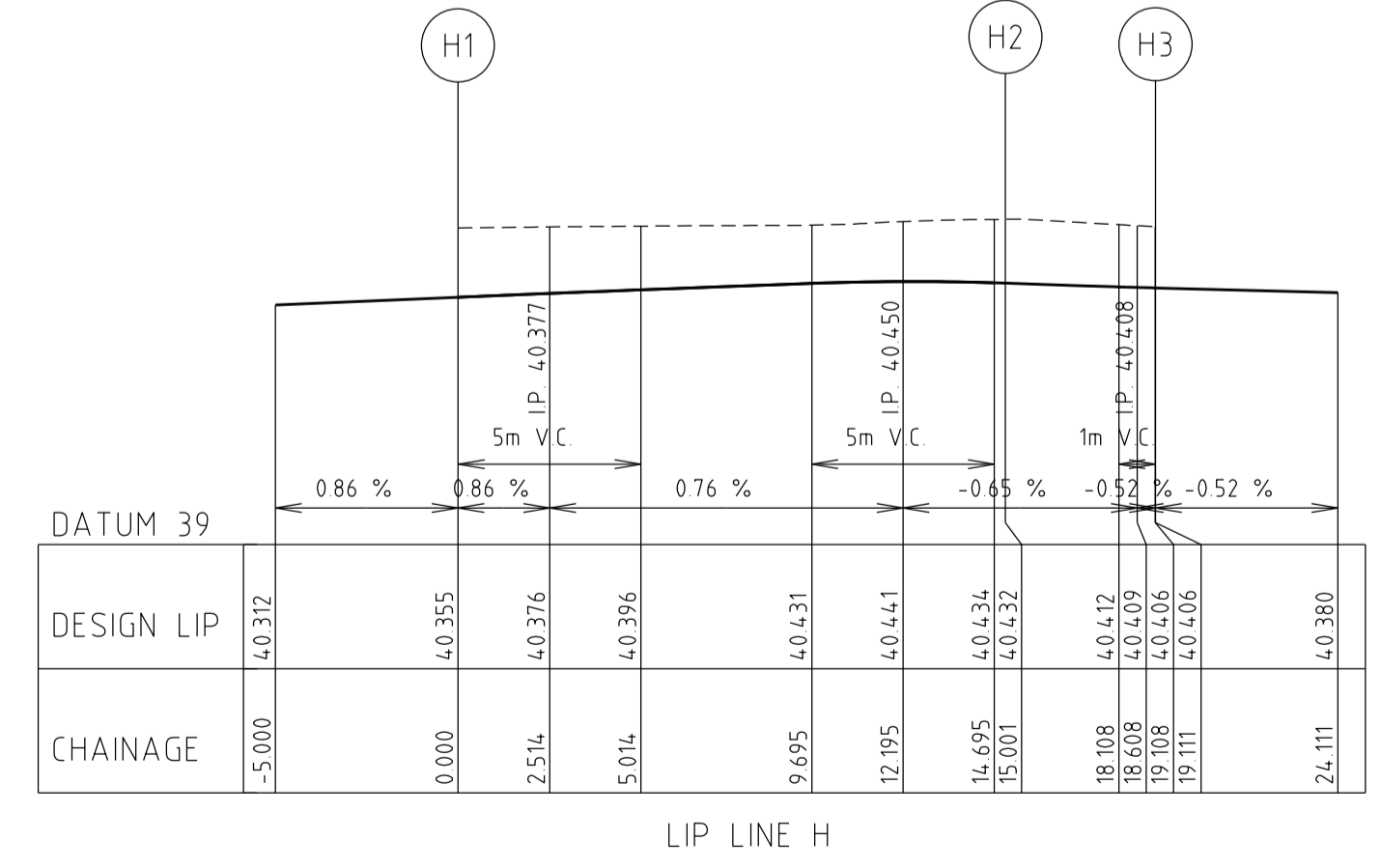
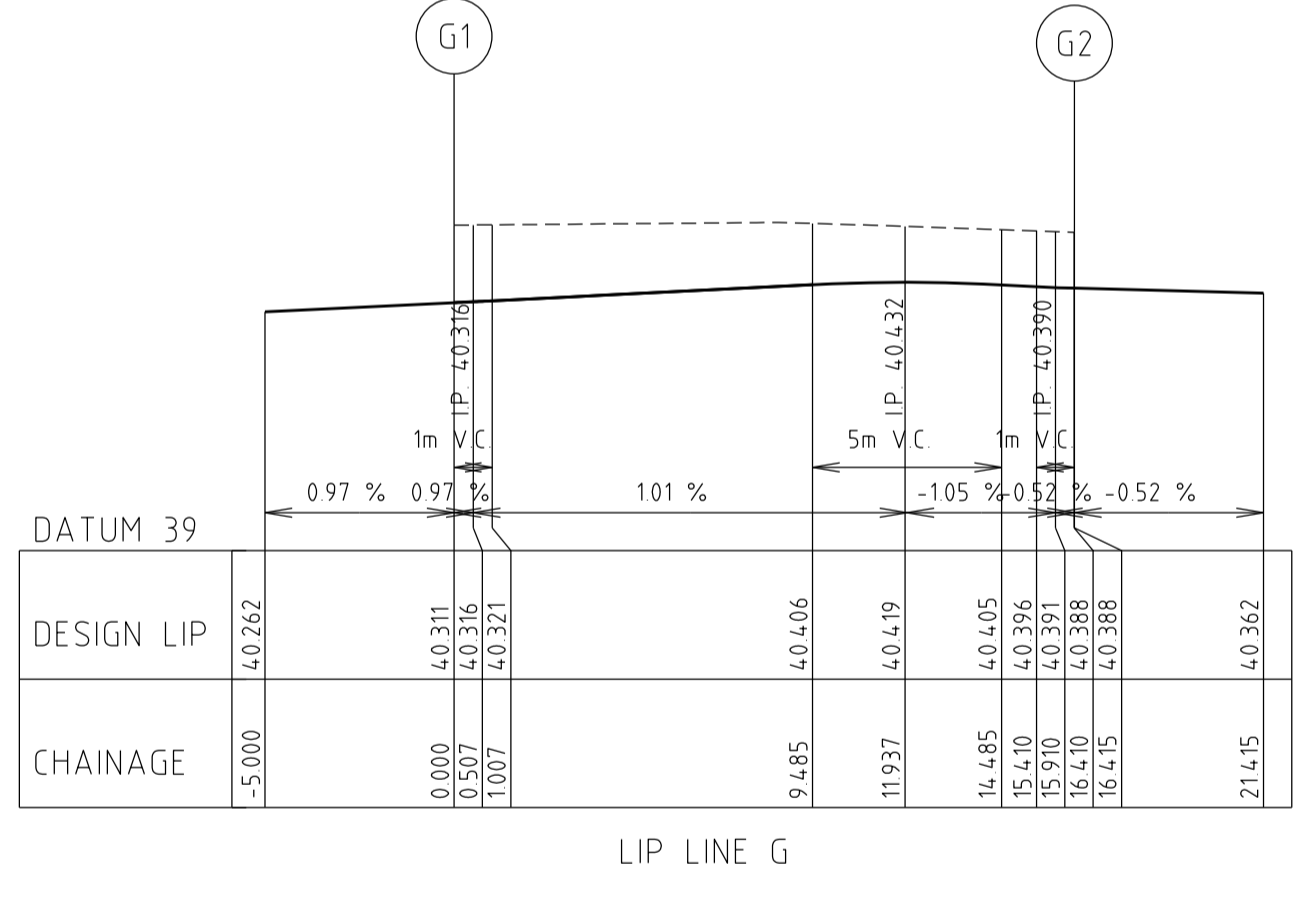
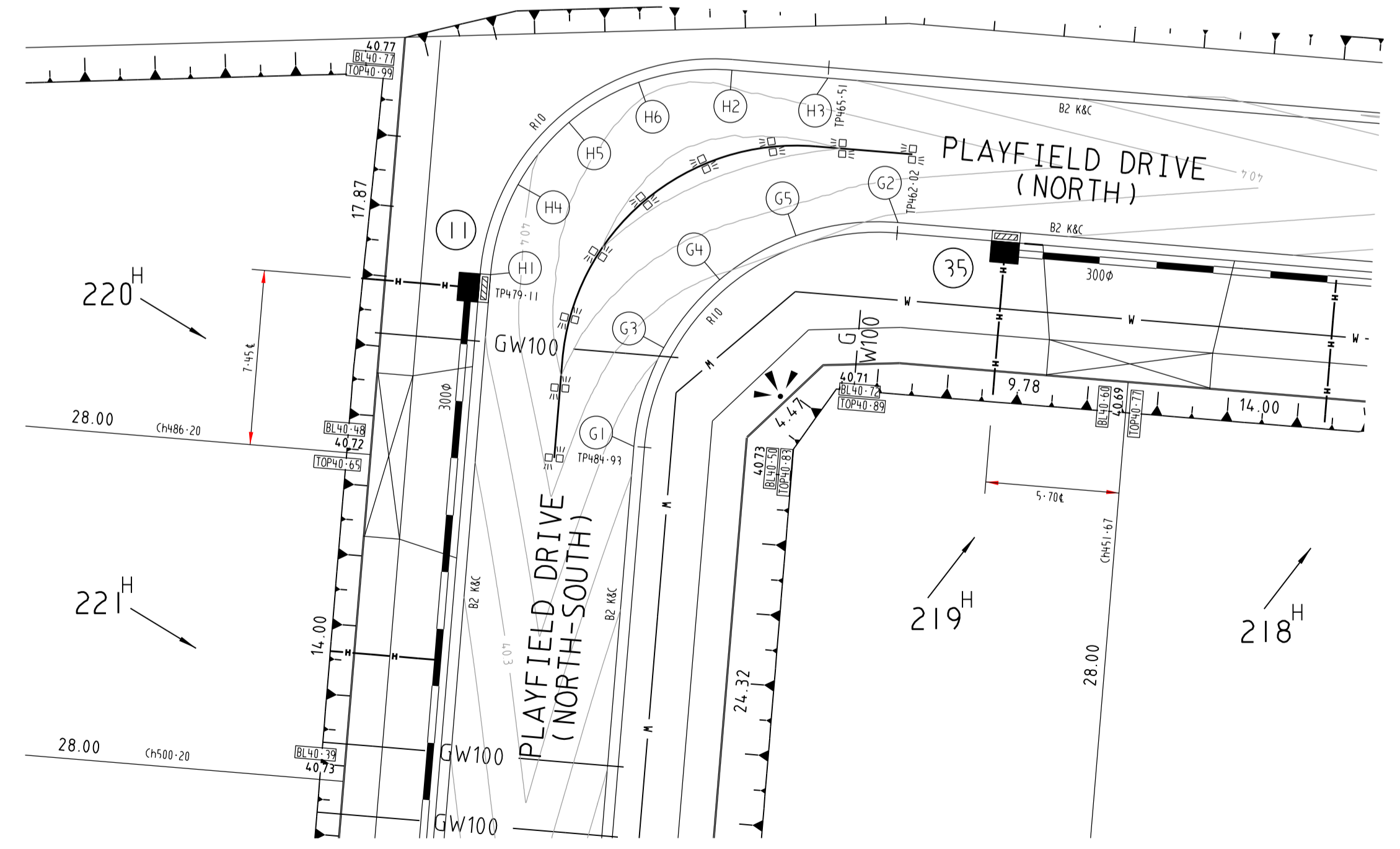
Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
F 1 2	8.450	11.950	2.475	1.929	38.726



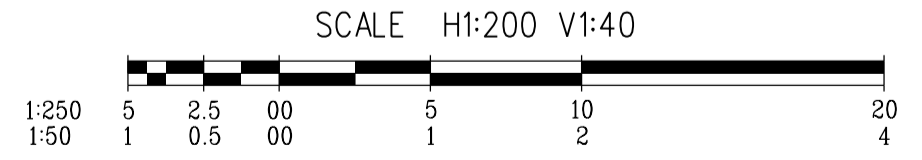
Alignment G

Point no	Easting	Northing	RL
1	300003.603	5811323.347	40.311
2	300014.877	5811332.902	40.388
3	300004.879	5811327.556	40.355
4	300007.261	5811350.459	40.393
5	300010.516	5811332.333	40.419

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
G 1 2	10.450	14.779	3.061	2.386	40.393



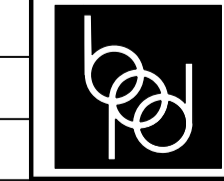
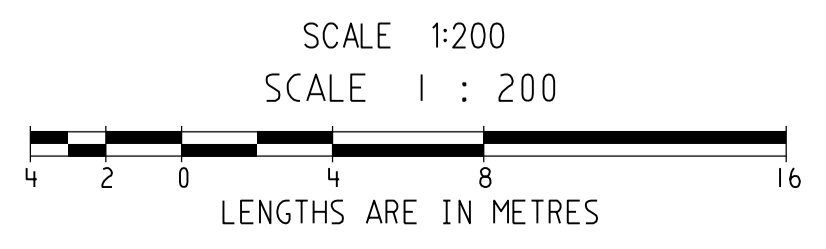
LIP OF KERB PROFILE



SYMBOL LEGEND

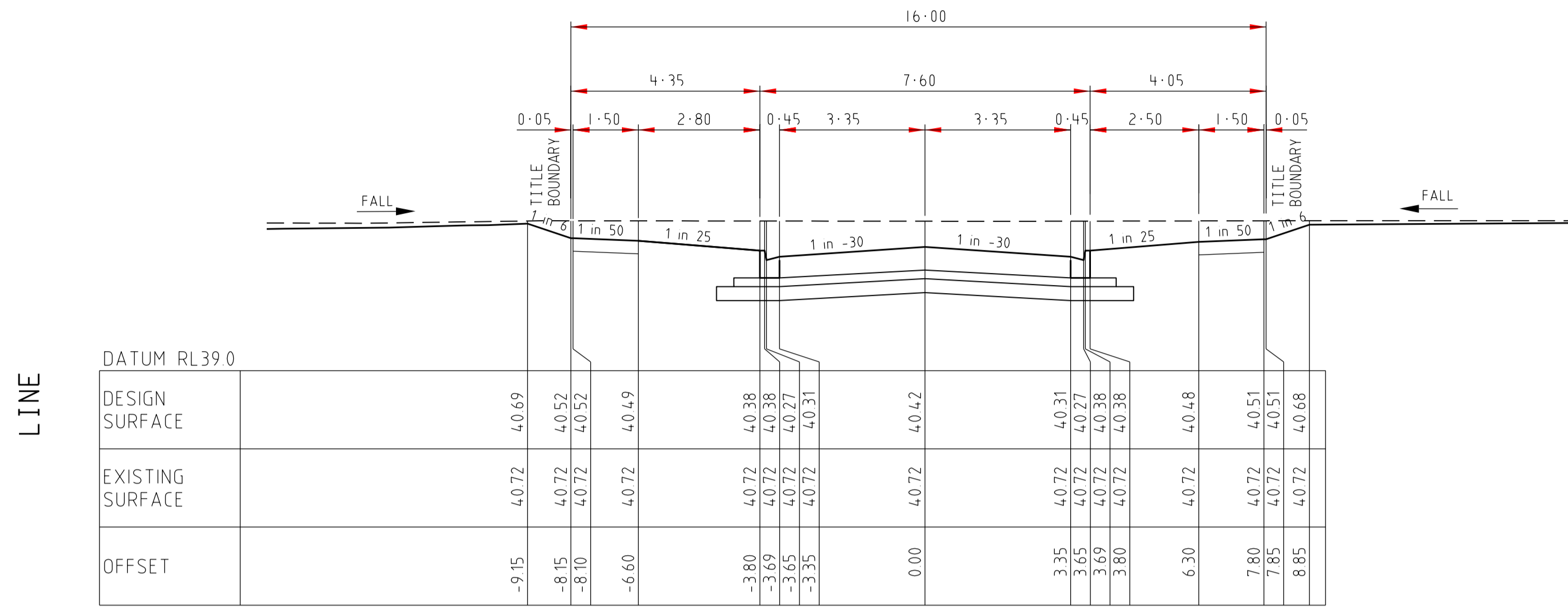
Drains	Prop	Exist	Ex/Natural/FS Level	28-51	28-51
Sewer <300	S	S	FS @ Building Line	28-51	28-51
Sewer >300	S	S	Top/Toe of Batter	28-51	28-51
Water	W	W	Top Ret. Wall Level	28-51	28-51
House Drain	H	H	100yr Flood Level	28-51	28-51
Property Inlet	P	P	Fill Prop/Ex (> 0.3m depth)	28-51	28-51
Street Sign	+	+	Cut Prop/Ex (> 0.3m depth)	28-51	28-51
PSM	PSM	PSM			
Retaining Wall	R	R			
Conduits 50mm	C	C			
Conduits 100mm	C	C			
Ex Gas/Elect/Tel	G	E	T		

INTERSECTION DETAILS



breese pitt dixon pty. ltd.
land surveyors
civil engineers

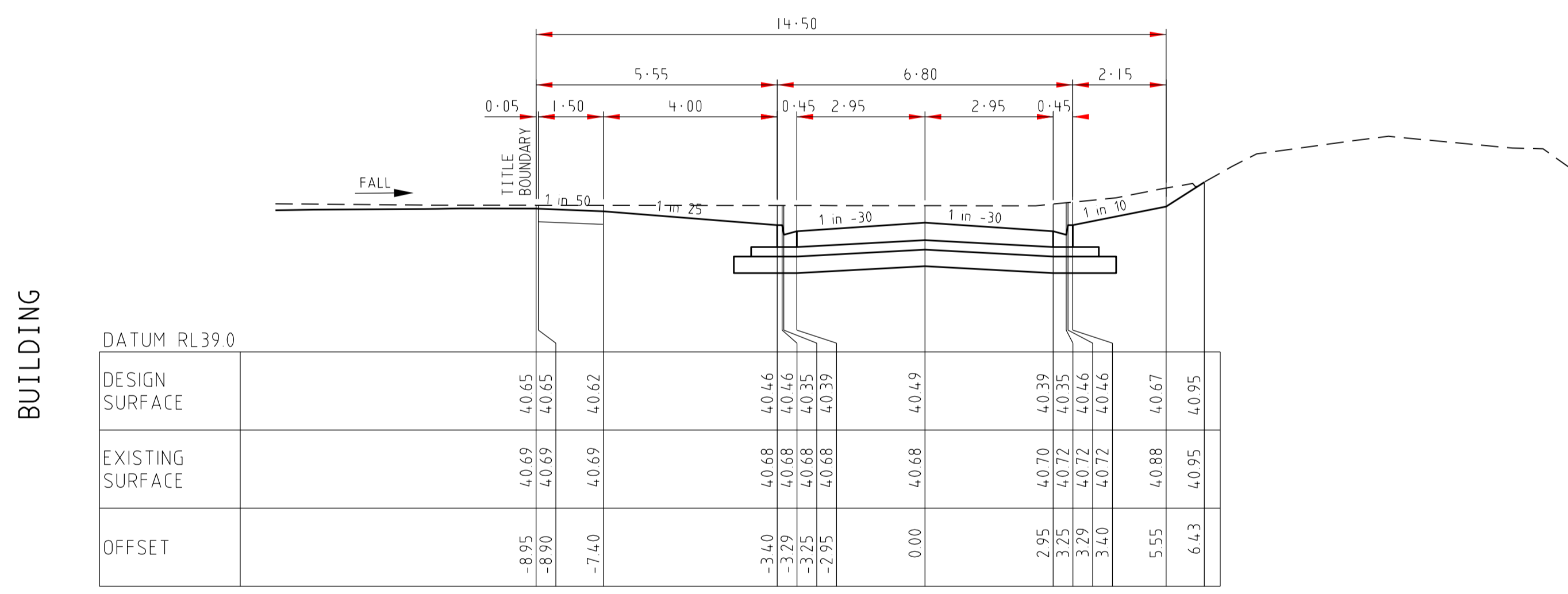
MELWAY REF.	360-E-11	ALBRIGHT ESTATE STAGE 2	MUNICIPALITY	WYNDHAM					
SURVEY	BPD		REFERENCE	9354 E/2					
DESIGN	D.P								
DRAWN	D.P								
CHECKED		SCALE	AS SHOWN	DATUM	AHD	DATE	NOV 16	SHEET	4 OF 14



DATUM RL39.0															
DESIGN SURFACE		40.69	40.52	40.52	40.49	40.38	40.38	40.38	40.31	40.27	40.38	40.48	40.51	40.68	
EXISTING SURFACE		40.72	40.72	40.72	40.72	40.72	40.72	40.72	40.72	40.72	40.72	40.72	40.72	40.72	40.68
OFFSET		-9.15	-8.15	-8.10	-6.60	-3.80	-3.69	-3.65	-3.35	0.00	3.35	3.65	3.69	3.80	7.85

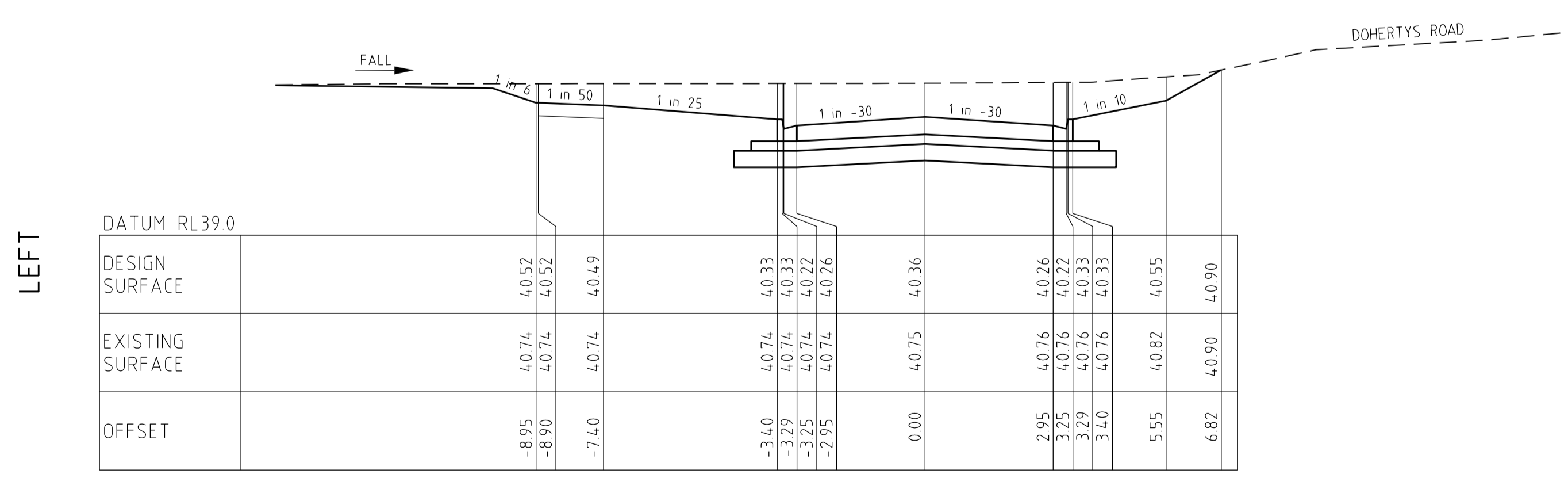
CH 484.93

**PLAYFIELD DRIVE
(NORTH - SOUTH)**



DATUM RL39.0														
DESIGN SURFACE		40.65	40.65	40.62	40.46	40.46	40.46	40.39	40.39	40.46	40.67	40.95		
EXISTING SURFACE		40.69	40.69	40.69	40.68	40.68	40.68	40.70	40.70	40.72	40.88	40.95	40.95	
OFFSET		-8.95	-8.90	-7.40	-3.40	-3.29	-3.25	-2.95	0.00	2.95	3.25	3.29	3.40	6.43

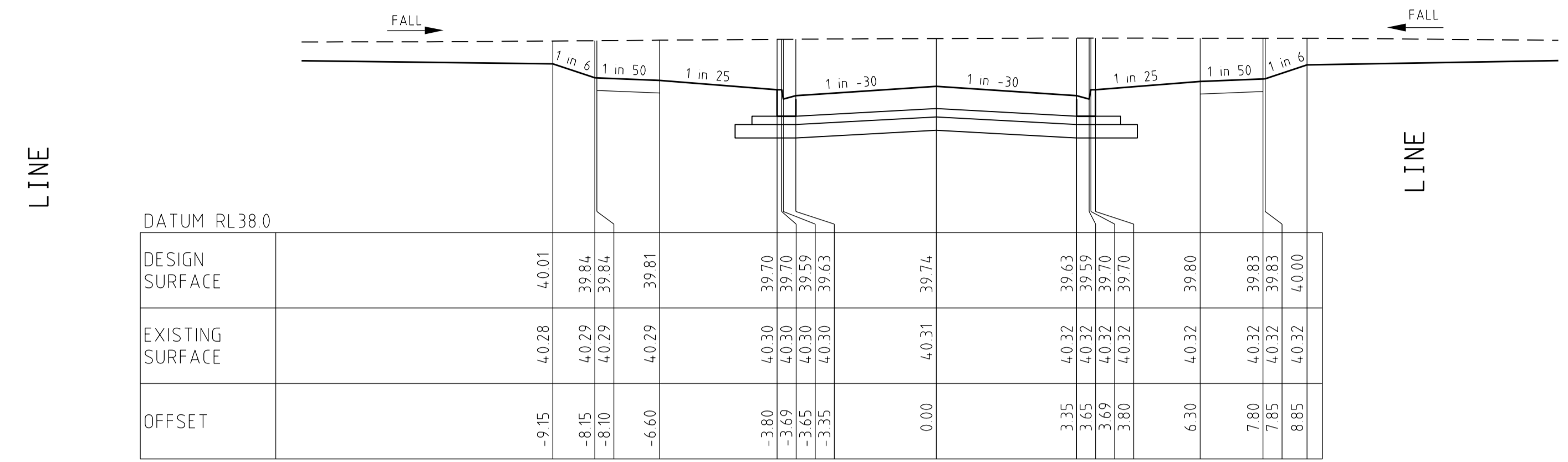
CH 462.02



DATUM RL39.0														
DESIGN SURFACE		40.52	40.52	40.49	40.33	40.33	40.33	40.26	40.36	40.26	40.55	40.90		
EXISTING SURFACE		40.74	40.74	40.74	40.74	40.74	40.74	40.74	40.75	40.76	40.82	40.90	40.90	
OFFSET		-8.95	-8.90	-7.40	-3.40	-3.29	-3.25	-2.95	0.00	2.95	3.25	3.29	3.40	6.82

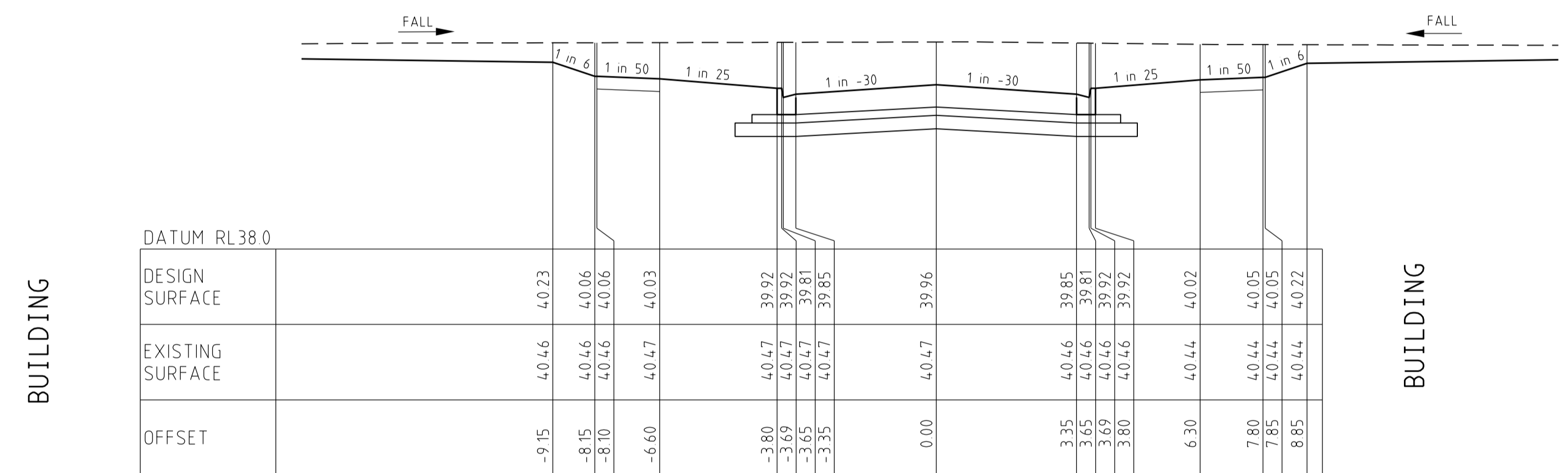
CH 437.67

**PLAYFIELD DRIVE
(NORTH)**



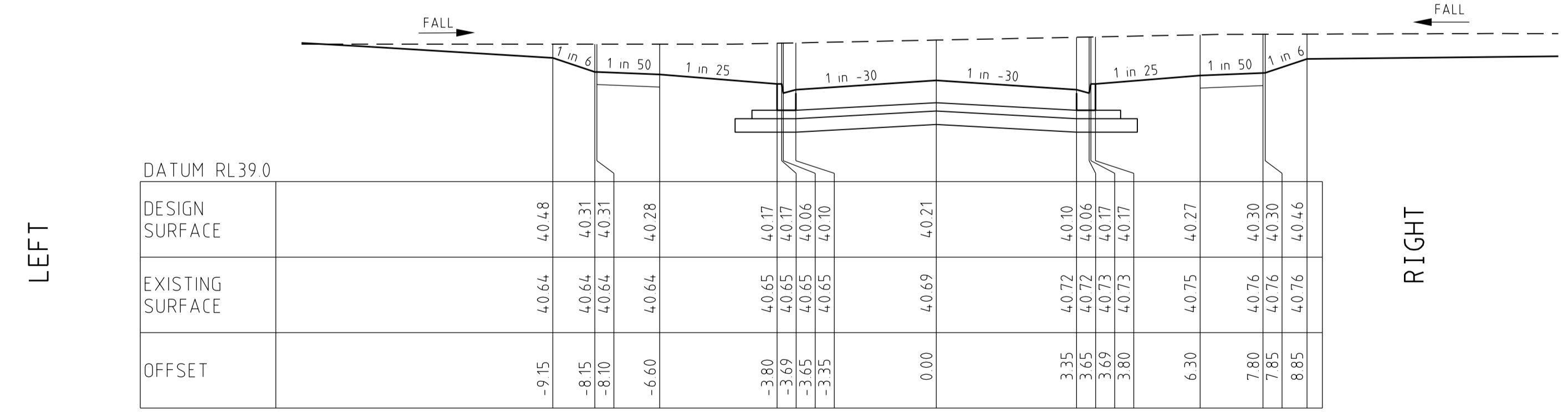
DATUM RL38.0															
DESIGN SURFACE		40.01	39.84	39.84	39.81	39.70	39.70	39.70	39.74	39.63	39.83	40.00			
EXISTING SURFACE		40.28	40.29	40.29	40.29	40.30	40.30	40.30	40.31	40.32	40.32	40.32	40.32	40.00	
OFFSET		-9.15	-8.15	-8.10	-6.60	-3.80	-3.69	-3.65	-3.35	0.00	3.35	3.65	3.69	3.80	

CH 582.70



DATUM RL38.0														
DESIGN SURFACE		40.23	40.06	40.06	40.03	39.92	39.92	39.85	39.96	39.85	40.02	40.22		
EXISTING SURFACE		40.46	40.46	40.46	40.47	40.47	40.47	40.47	40.47	40.46	40.44	40.05	40.44	40.22
OFFSET		-9.15	-8.15	-8.10	-6.60	-3.80	-3.69	-3.65	-3.35	0.00	3.35	3.65	3.69	3.80

CH 550.48

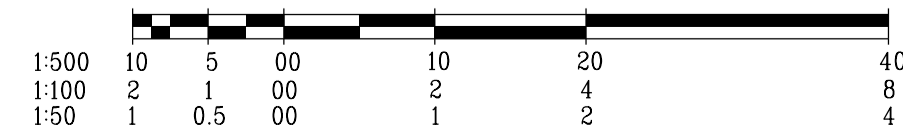


DATUM RL39.0														
DESIGN SURFACE		40.48	40.31	40.31	40.28	40.17	40.17	40.10	40.21	40.10	40.27	40.46		
EXISTING SURFACE		40.64	40.64	40.64	40.64	40.65	40.65	40.65	40.69	40.72	40.76	40.30	40.76	40.46
OFFSET		-9.15	-8.15	-8.10	-6.60	-3.80	-3.69	-3.65	-3.35	0.00	3.35	3.65	3.69	3.80

CH 514.20

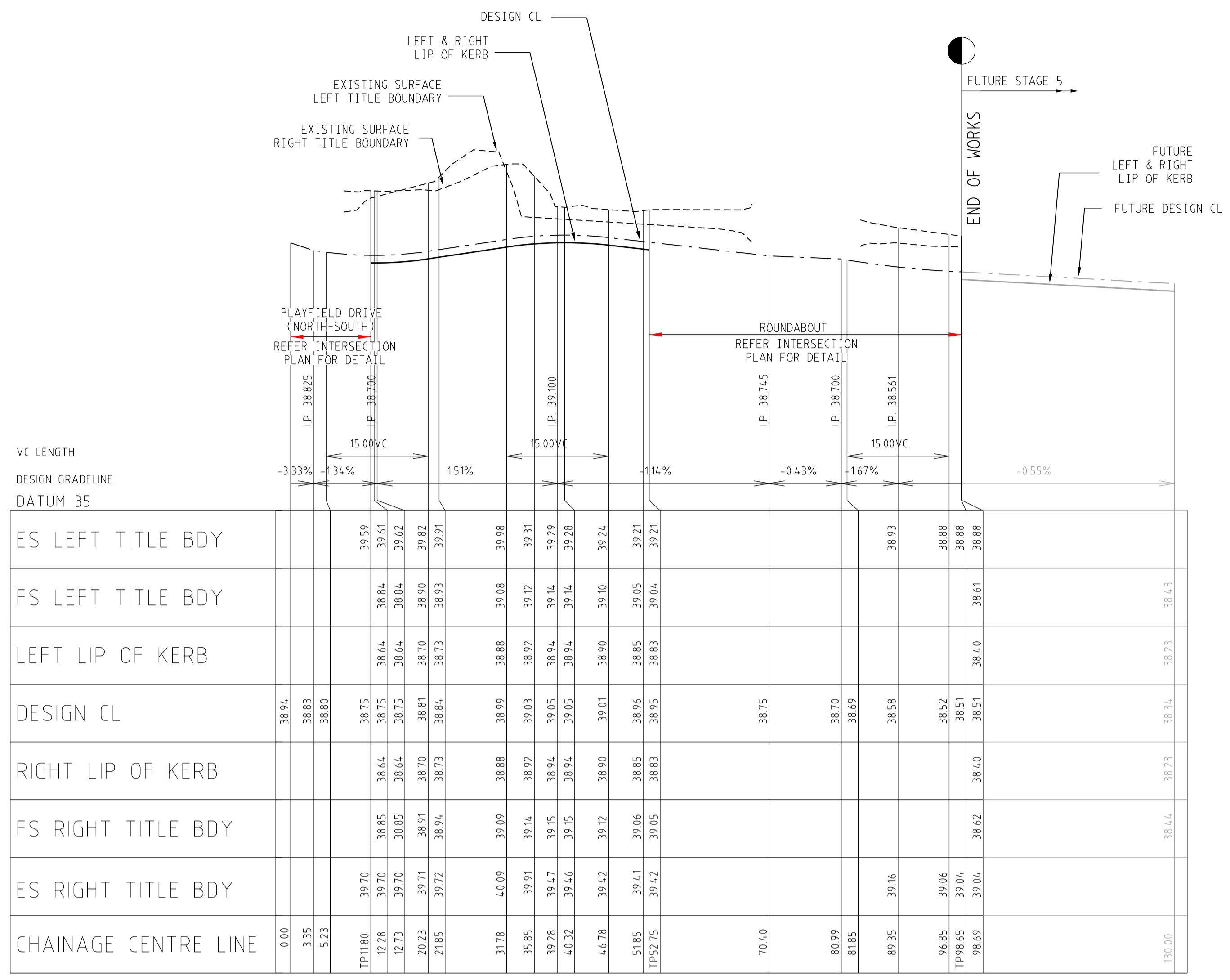
CROSS SECTIONS

SCALE HORIZONTAL 1:100
VERTICAL 1:50



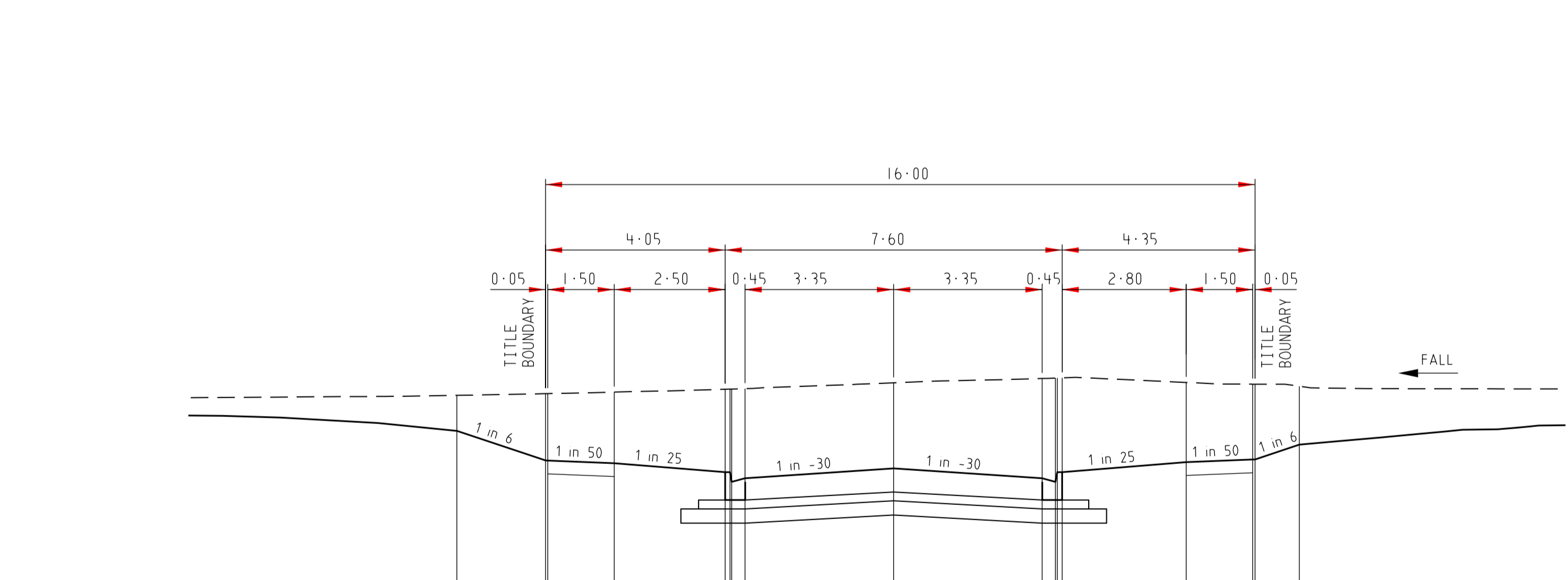
		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 360-E-11		ALBRIGHT ESTATE STAGE 2		MUNICIPALITY WYNDHAM	
SURVEY BPD		REFERENCE 9354 E/2		SHEET 6 OF 14	
DESIGN D.P.		DRAWN D.P.		DATE NOV 16	
AMENDMENTS		CHECKED		SCALE AS SHOWN DATUM AHD	
VER. DATE		REMARKS		DATE NOV 16	

AS CONSTRUCTED



CHAINAGE CENTRE LINE	21.85	20.23	17.73	12.28	11.80	0.00	130.00
ES RIGHT TITLE BDY	39.72	38.94	38.91	38.85	38.70		
FS RIGHT TITLE BDY	38.94	38.73	38.70	38.64	38.64		
RIGHT LIP OF KERB	38.73	38.84	38.81	38.75	38.75		
DESIGN CL	38.84	38.84	38.81	38.75	38.75		
LEFT LIP OF KERB	38.73	38.84	38.81	38.75	38.75		
FS LEFT TITLE BDY	38.73	38.84	38.81	38.75	38.75		
ES LEFT TITLE BDY	38.91	39.62	39.62	39.61	39.59		

LONGITUDINAL SECTION
SCALE HORIZONTAL 1:500
VERTICAL 1:50

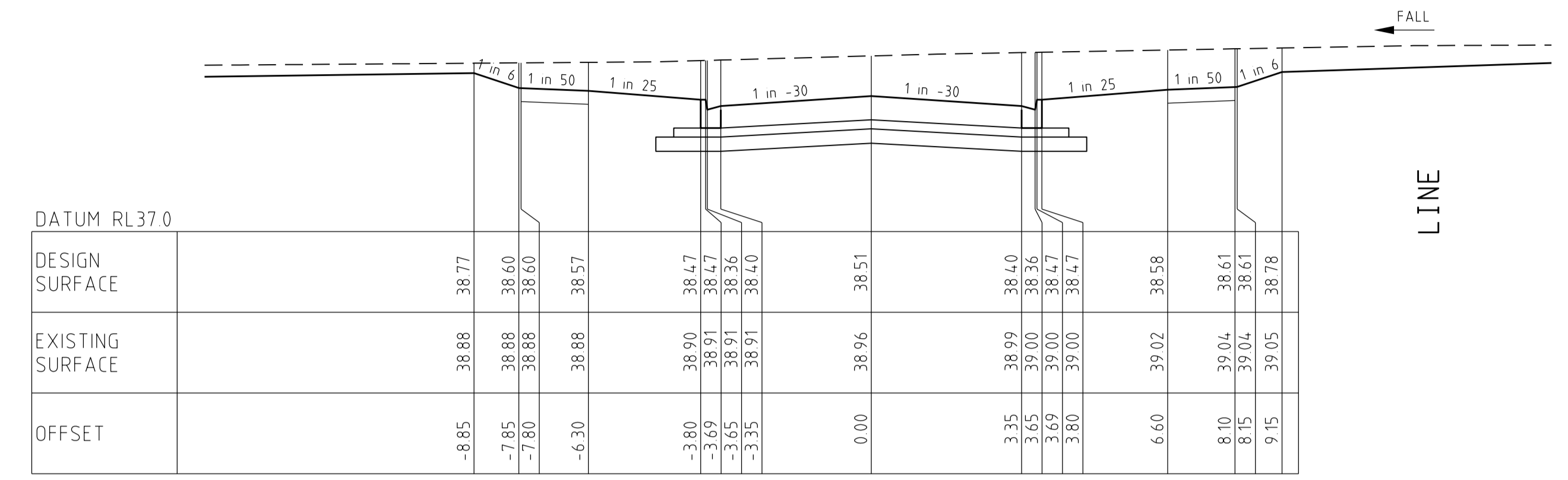


OFFSET	-9.85	-7.85	-7.80	-6.30	0.00	3.35	3.65	3.69	3.80	6.60	8.10	8.15	9.15
DESIGN SURFACE	39.18	38.84	38.84	38.81	38.75	38.64	38.60	38.71	38.71	38.82	38.85	38.85	39.02
EXISTING SURFACE	39.58	39.60	39.60	39.61	39.72	39.77	39.77	39.77	39.77	39.72	39.70	39.68	39.02

MITCHAM STREET
CROSS SECTIONS
SCALE HORIZONTAL 1:100
VERTICAL 1:50



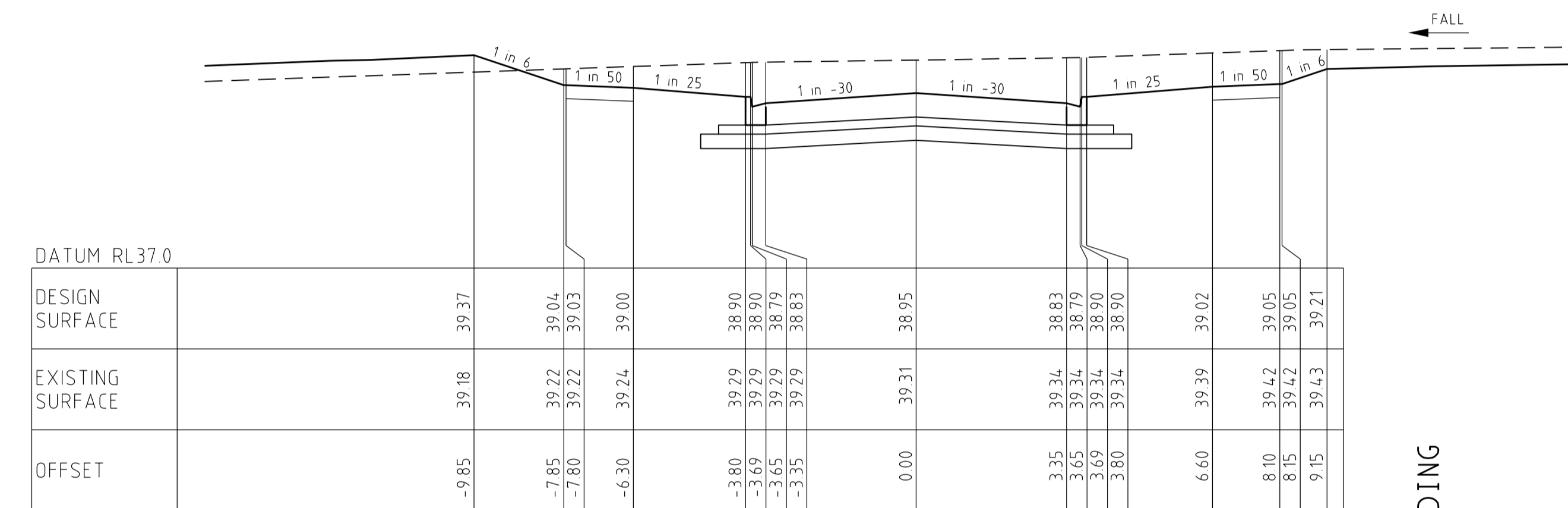
BUILDING LINE



OFFSET	-8.85	-7.85	-7.80	-6.30	-3.80	-3.69	-3.65	-3.35	0.00	3.35	3.65	3.69	3.80	6.60	8.10	9.15
DESIGN SURFACE	38.77	38.60	38.60	38.57	38.47	38.47	38.36	38.40	38.51	38.40	38.40	38.47	38.47	38.58	38.61	38.78
EXISTING SURFACE	38.88	38.88	38.88	38.88	38.90	38.91	38.91	38.91	38.96	38.90	38.90	38.90	38.90	39.02	39.04	39.05

CH 98.69

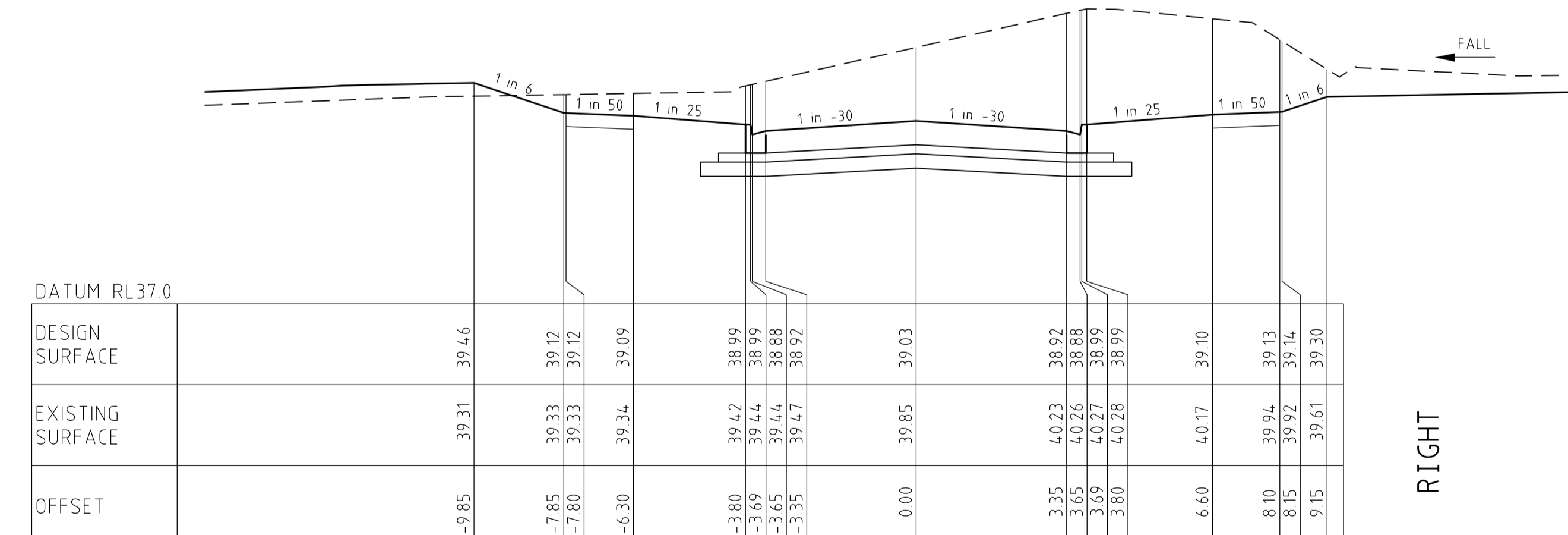
BUILDING LINE



OFFSET	-9.85	-7.85	-7.80	-6.30	-3.80	-3.69	-3.65	-3.35	0.00	3.35	3.65	3.69	3.80	6.60	8.10	9.15
DESIGN SURFACE	39.37	39.04	39.03	39.00	38.90	38.90	38.79	38.83	38.95	38.83	38.79	38.90	38.90	39.02	39.05	39.21
EXISTING SURFACE	39.18	39.22	39.22	39.24	39.29	39.29	39.29	39.29	39.31	39.34	39.34	39.34	39.34	39.39	39.42	39.43

CH 52.75

LEFT RIGHT



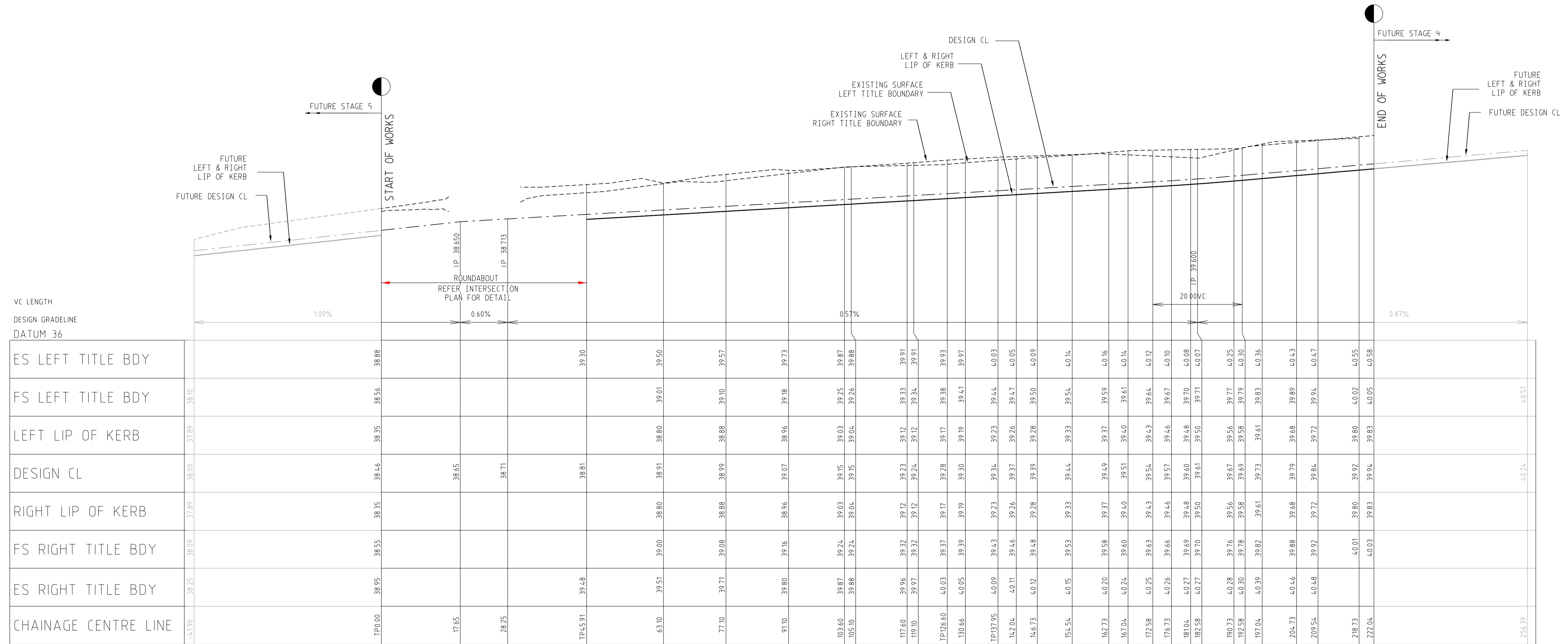
OFFSET	-9.85	-7.85	-7.80	-6.30	-3.80	-3.69	-3.65	-3.35	0.00	3.35	3.65	3.69	3.80	6.60	8.10	9.15
DESIGN SURFACE	39.46	39.12	39.12	39.09	38.99	38.99	38.88	38.92	39.03	38.92	38.88	38.99	38.99	39.10	39.13	39.30
EXISTING SURFACE	39.31	39.33	39.33	39.34	39.42	39.44	39.44	39.47	39.85	40.23	40.26	40.27	40.28	40.17	39.94	39.61

CH 35.85

		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 2		MUNICIPALITY WYNDHAM	
B 03/10/17 KALLIS STREET AMENDED TO MITCHAM STREET		DESIGN D.P.		REFERENCE 9354 E/2	
A 14/02/17 ISSUE FOR CONSTRUCTION		DRAWN D.P.		SHEET 8 OF 14	
VER. DATE	REMARKS	CHECKED	SCALE AS SHOWN	DATUM AHD	DATE NOV 16

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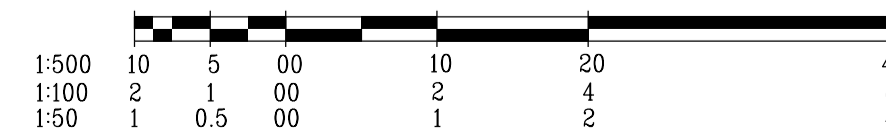
AS CONSTRUCTED




LONGITUDINAL SECTION

SCALE HORIZONTAL 1:500
VERTICAL 1:50

LUDO CIRCUIT

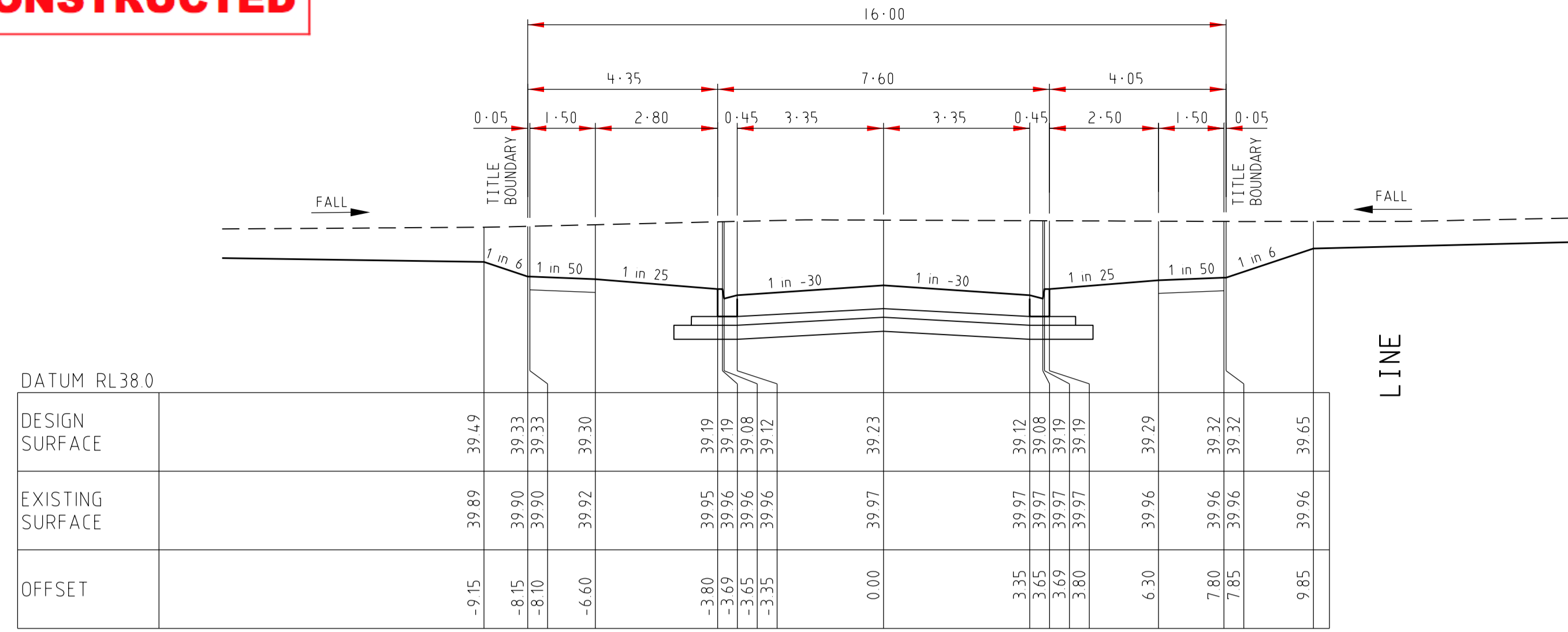


AMENDMENTS		 breese pitt dixon Pty. Ltd. land surveyors civil engineers 1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	MUNICIPALITY WYNDHAM REFERENCE 9354 E/2
VER	DATE		
ALBRIGHT ESTATE STAGE 2		SCALE AS SHOWN DATUM AHD DATE NOV 16	SHEET 9 OF 14 A

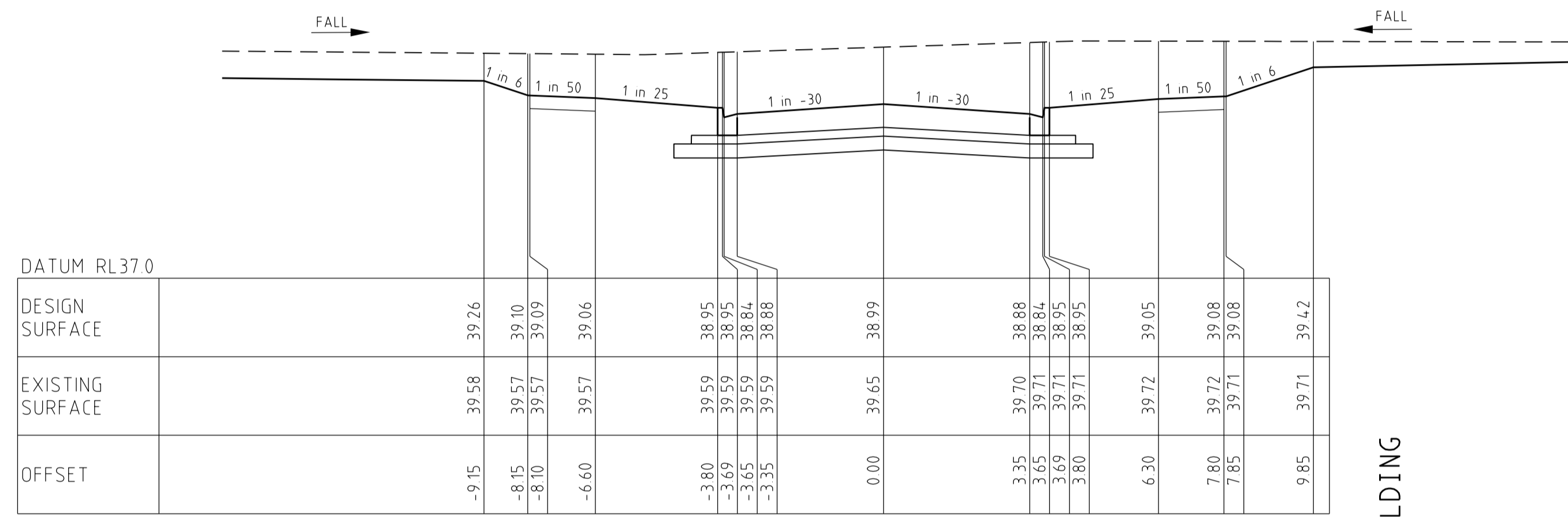
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AS CONSTRUCTED

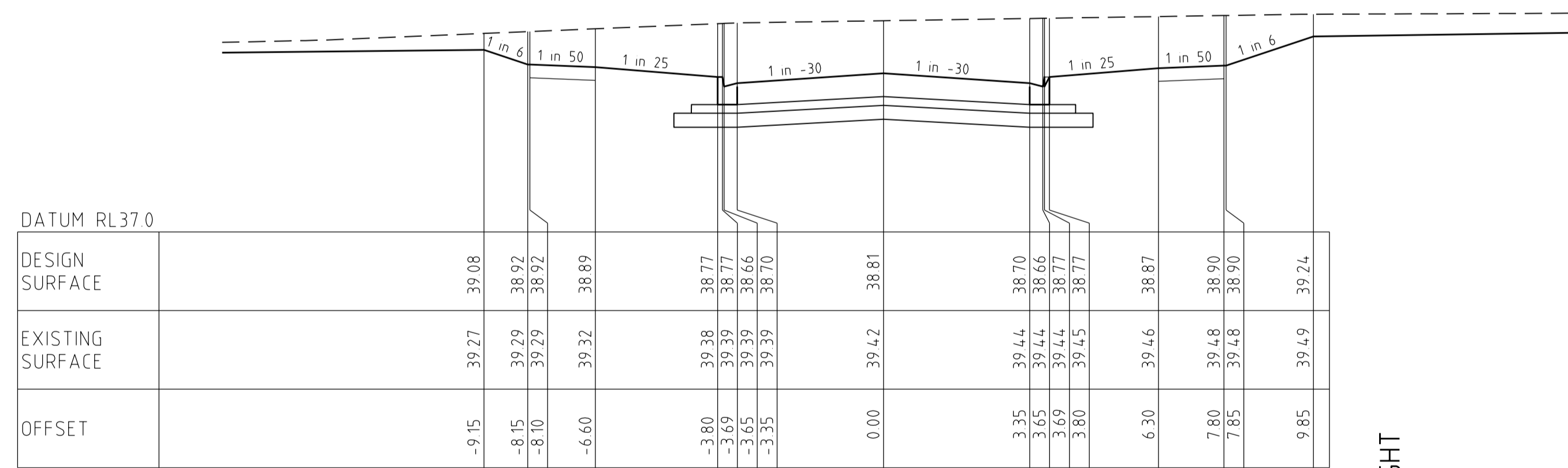
LINE



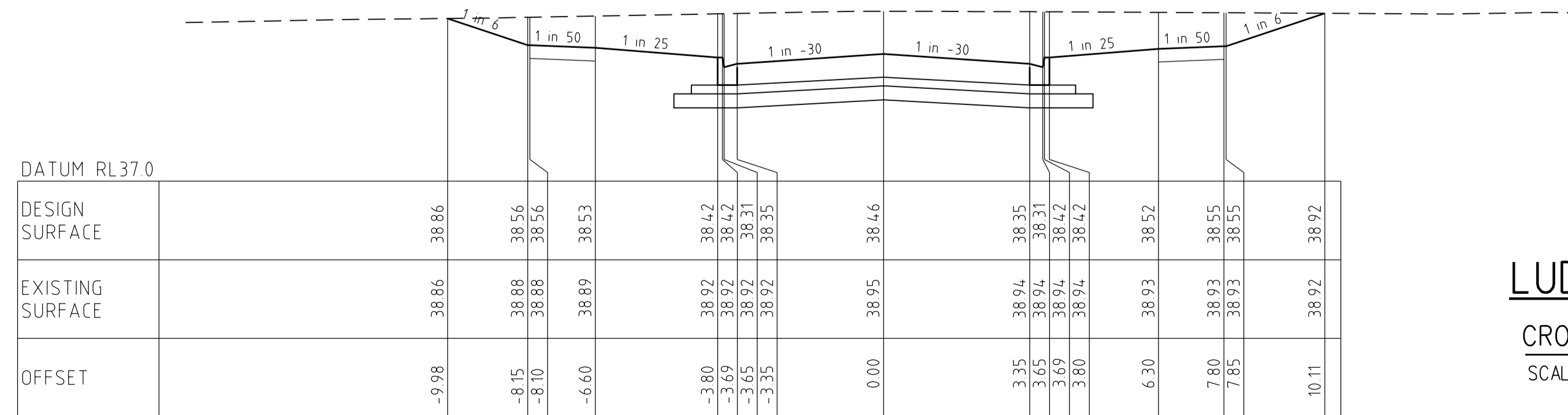
BUILDING



LEFT

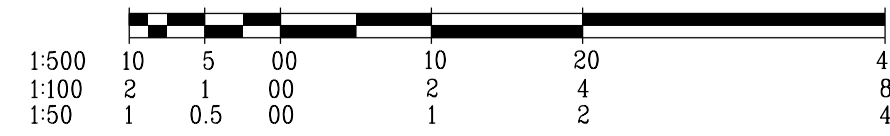


RIGHT

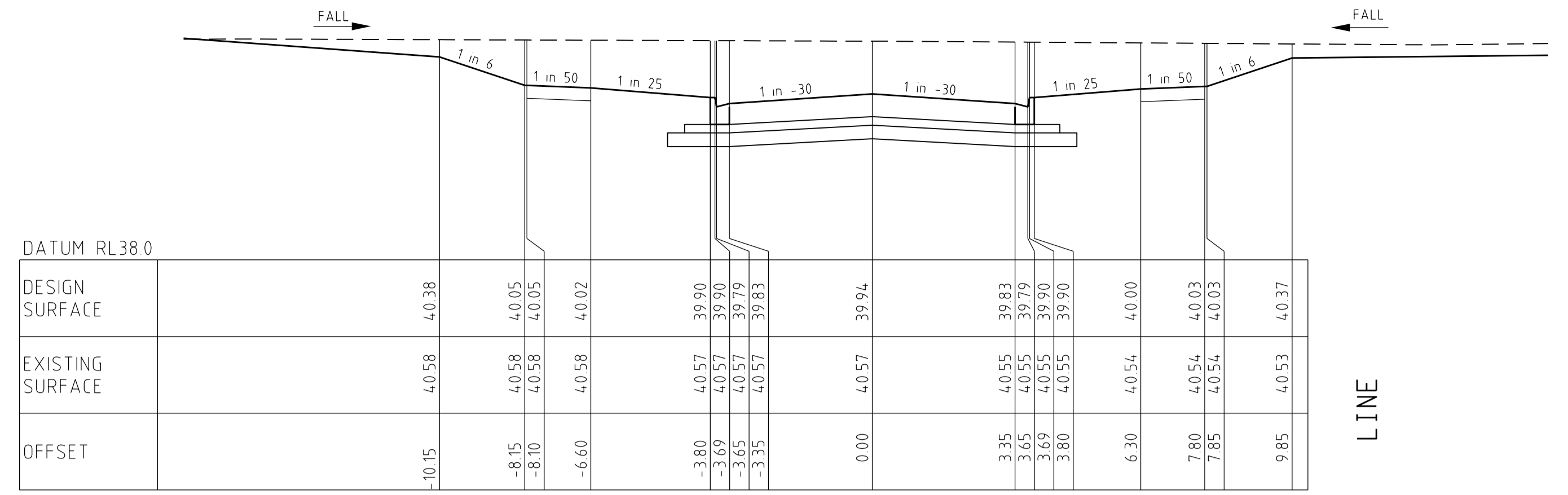


LUDO CIRCUIT

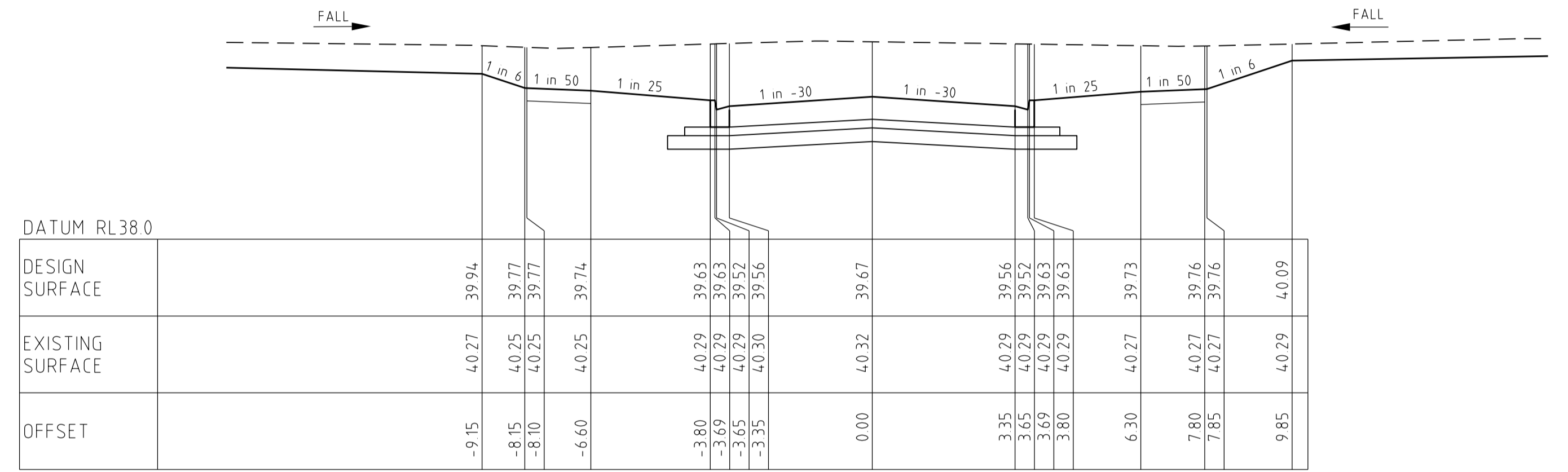
CROSS SECTIONS
SCALE HORIZONTAL 1:100
VERTICAL 1:50



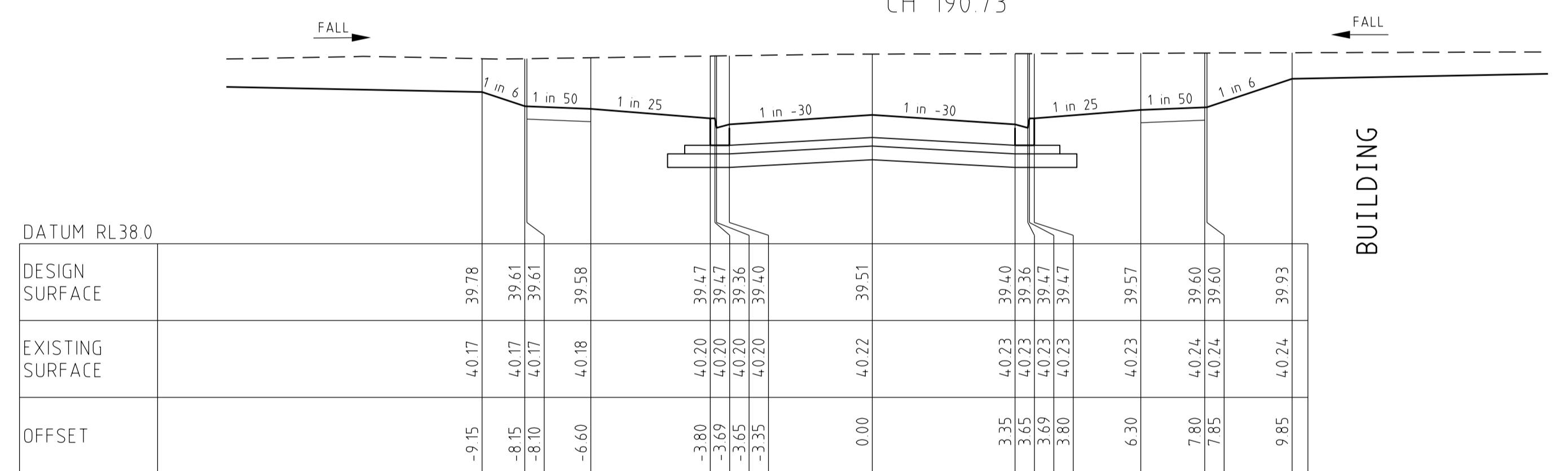
LINE



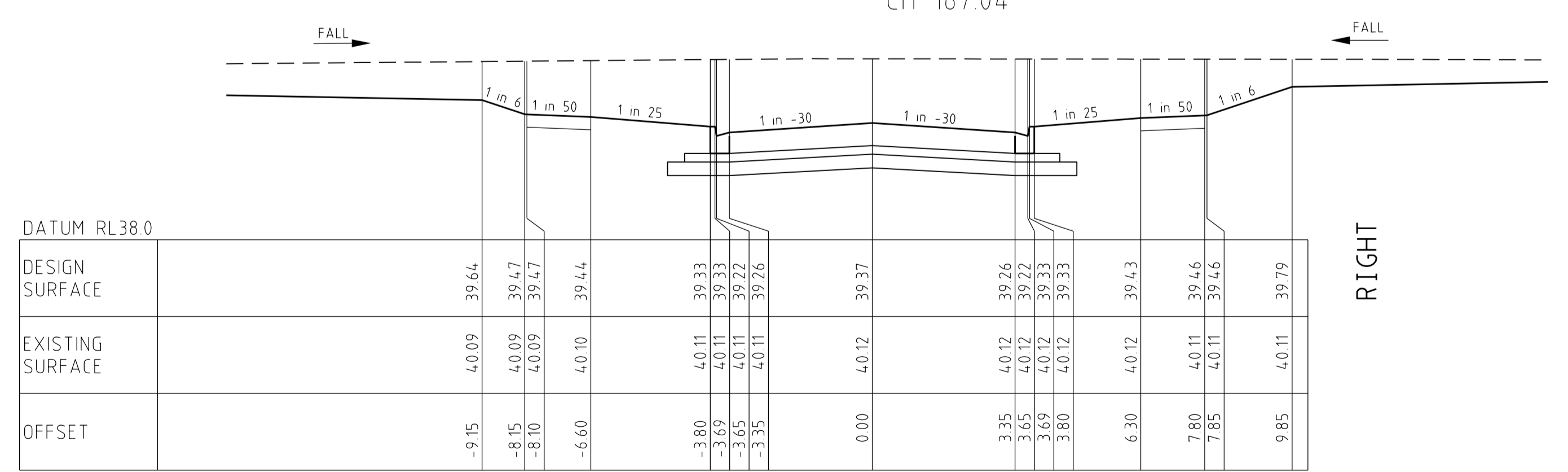
BUILDING



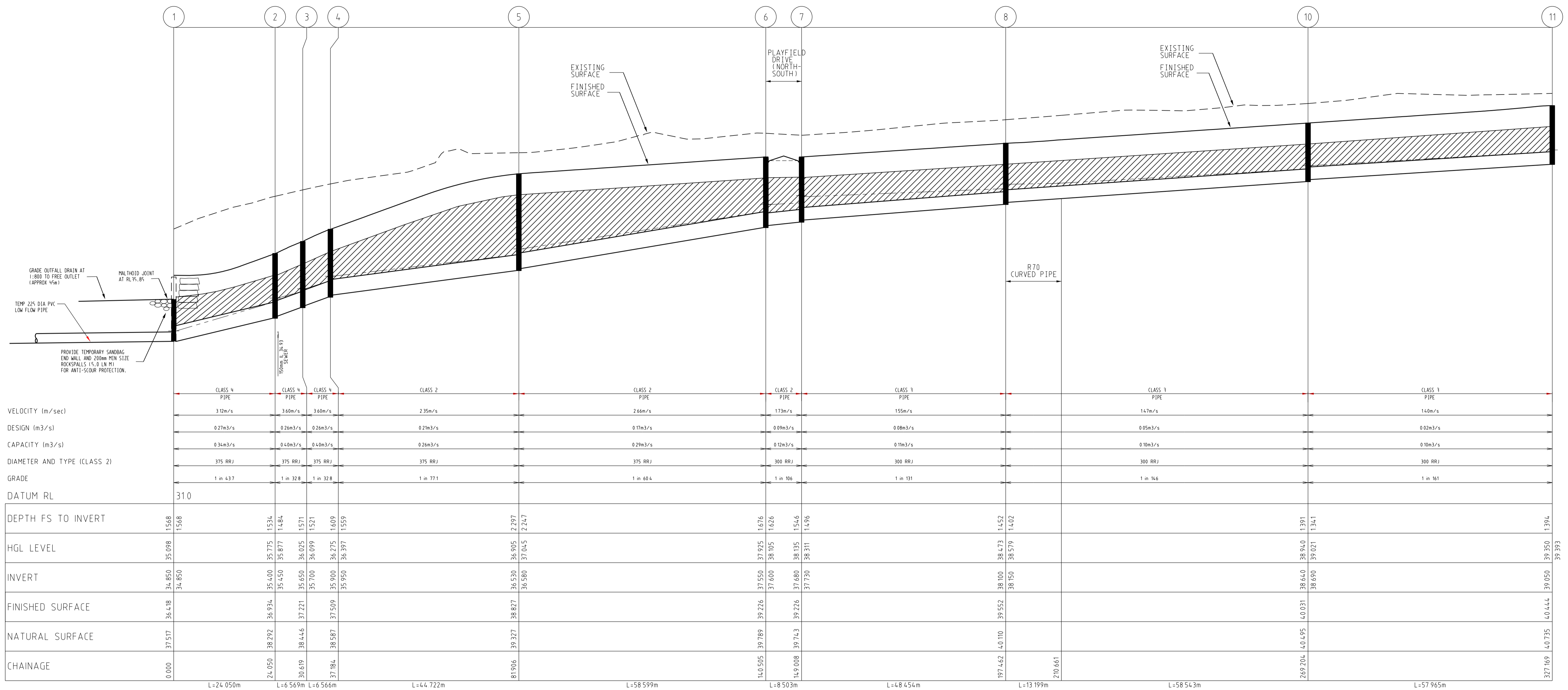
LEFT



RIGHT



		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 2		MUNICIPALITY WYNDHAM	
SURVEY BPD		DESIGN D.P.		REFERENCE 9354 E/2	
DRAWN D.P.		SCALE AS SHOWN		DATUM AHD	
DATE 14/02/17		CHECKED		DATE NOV 16	
AMENDMENTS		REMARKS		SHEET 10 OF 14	



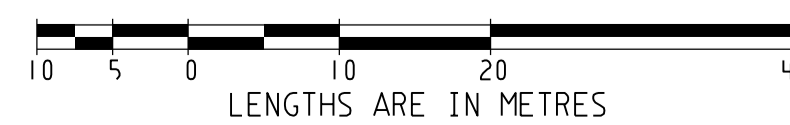
AS CONSTRUCTED

DRAINAGE LONGITUDINAL SECTIONS

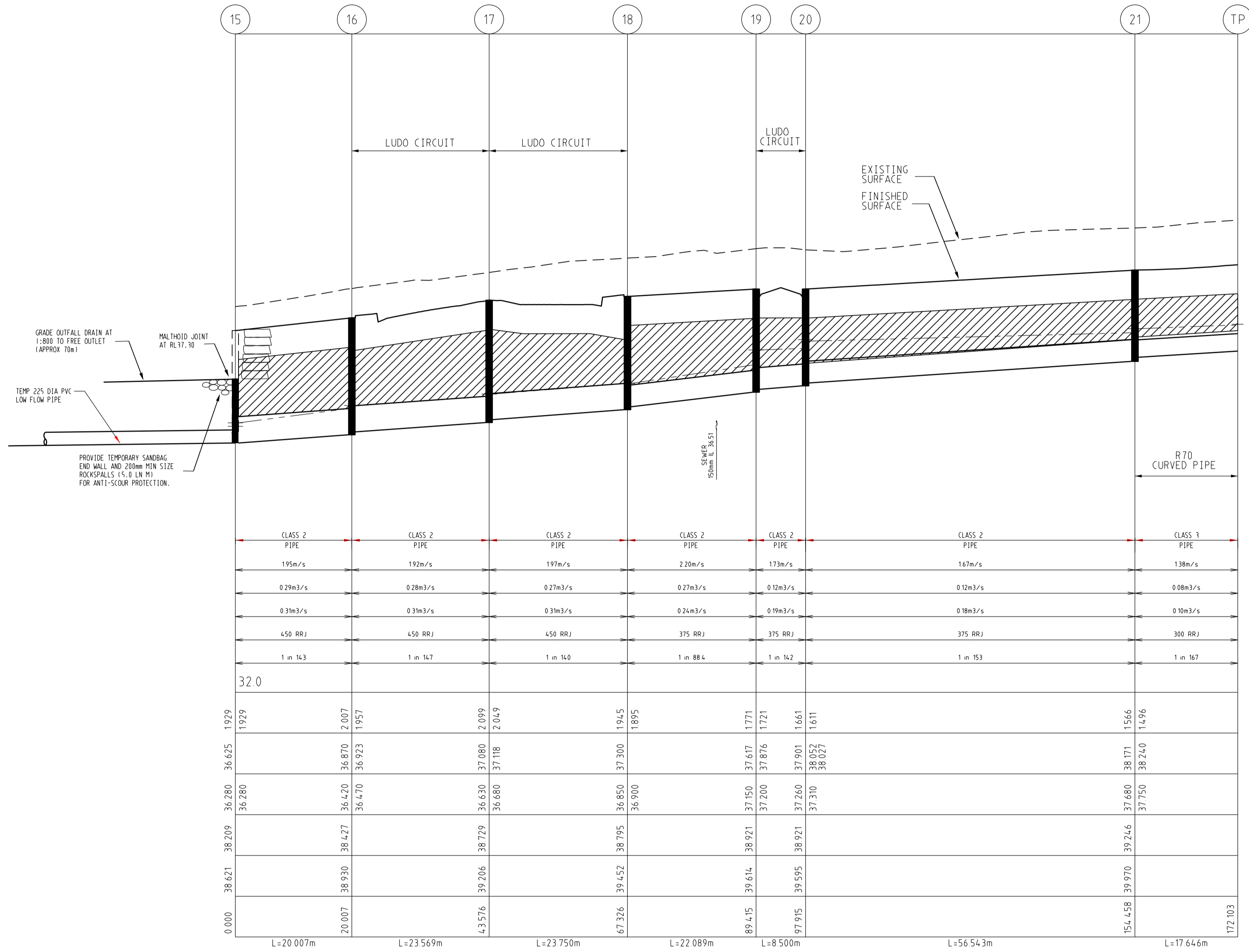
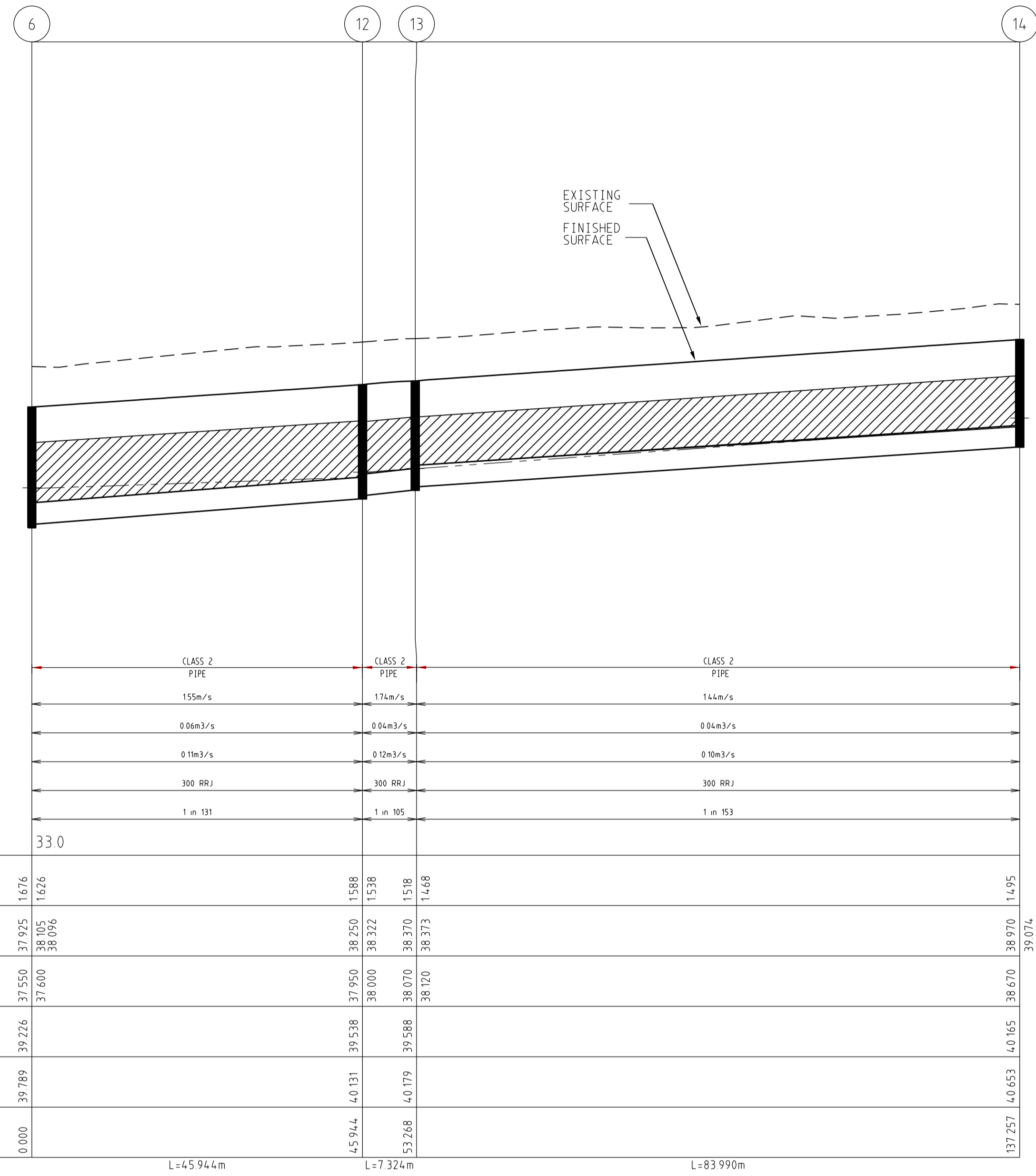
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VERTICAL 1:50

INDICATES CRUSHED ROCK BACKFILL
INDICATES 5YR HGL

SCALE 1 : 500



		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 2		MUNICIPALITY WYNDHAM	
SURVEY BPD		DESIGN D.P.		REFERENCE 9354 E/2	
DRAWN D.P.		CHECKED		SCALE AS SHOWN DATUM AHD DATE NOV 16 SHEET 11 OF 14	
AMENDMENTS	VER DATE	REMARKS	CHECKED	SCALE AS SHOWN	DATUM AHD
A	14/02/17	ISSUE FOR CONSTRUCTION	DATE NOV 16	SHEET 11 OF 14	A



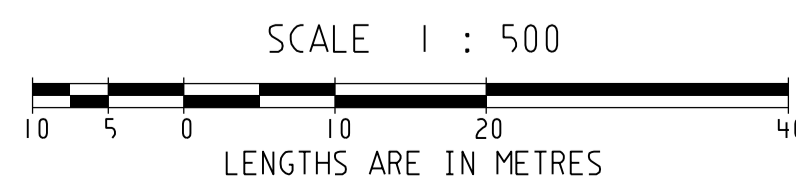
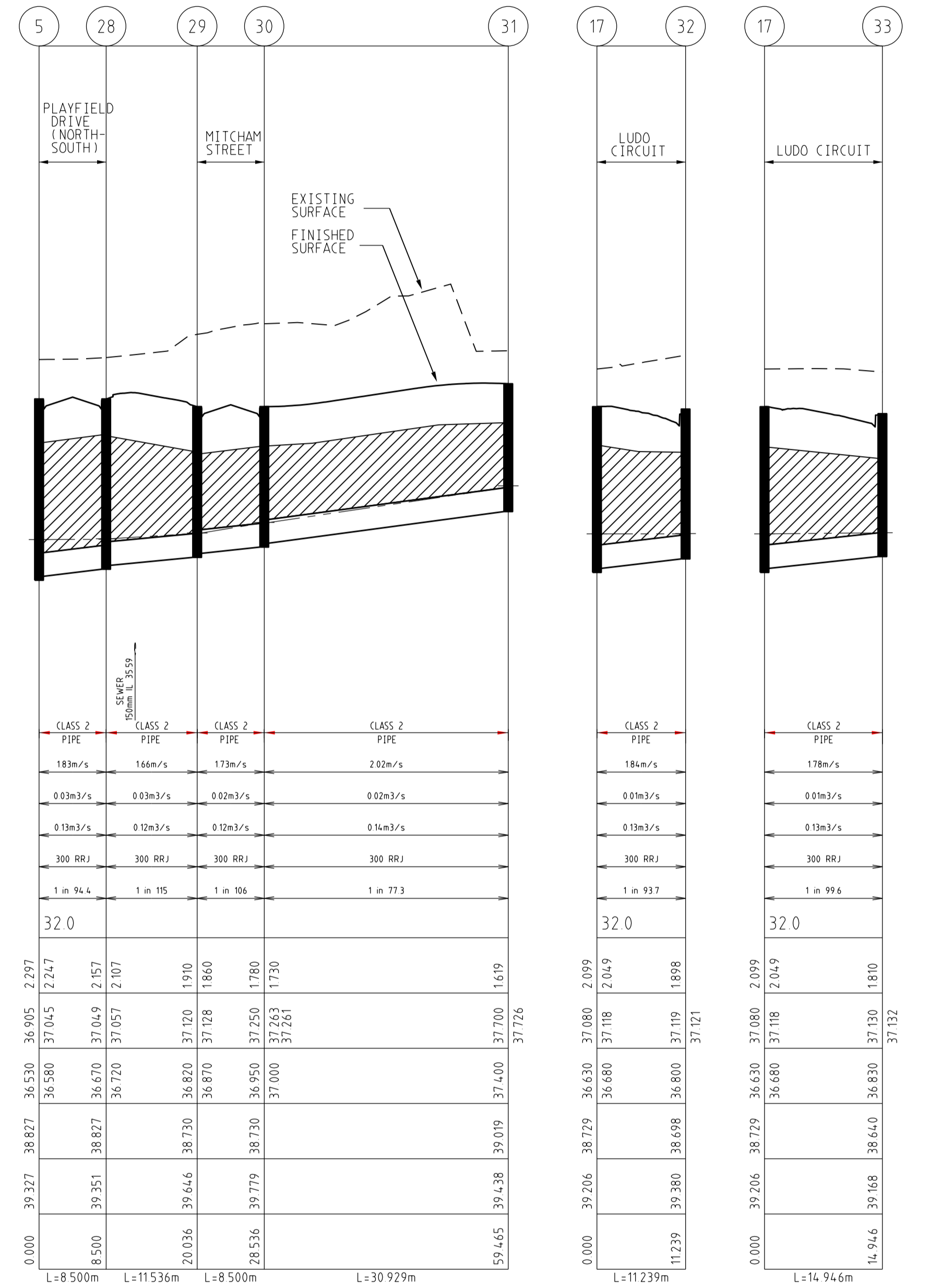
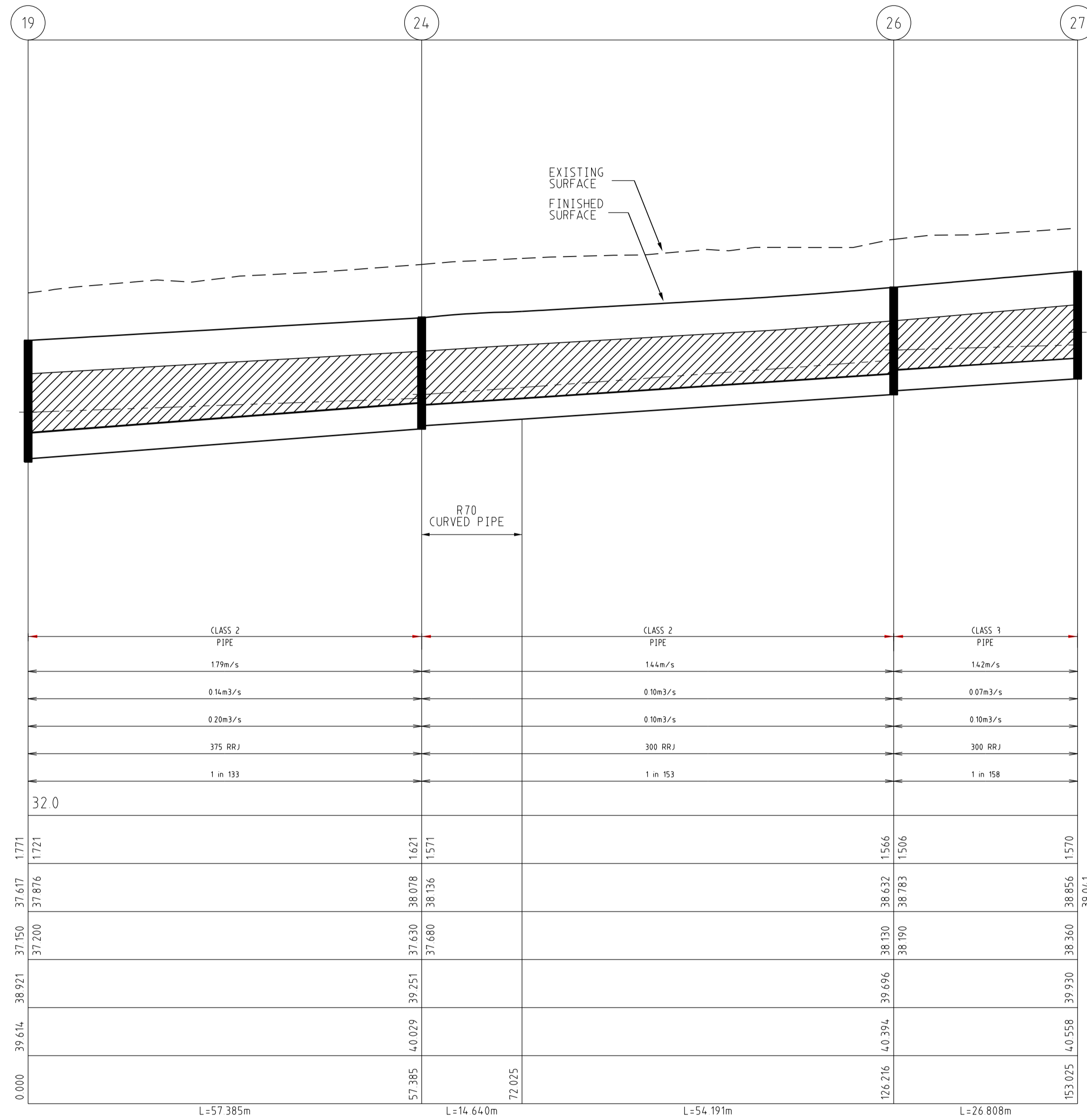
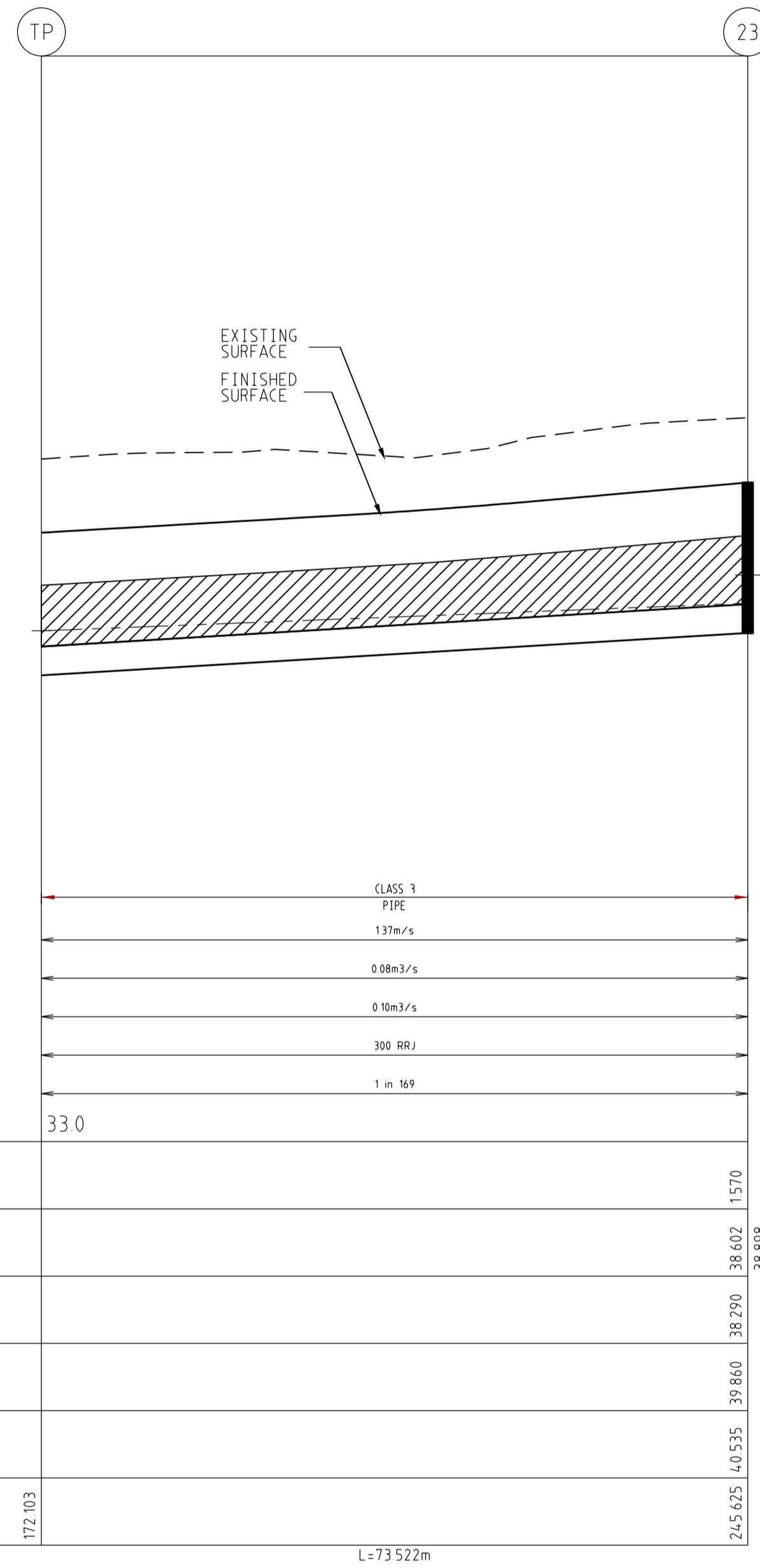
AS CONSTRUCTED

DRAINAGE LONGITUDINAL SECTIONS
 SCALE HORIZONTAL 1:500
 VERTICAL 1:50

INDICATES CRUSHED ROCK BACKFILL
 INDICATES 5YR HGL
 SCALE 1 : 500

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	
MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P.		ALBRIGHT ESTATE STAGE 2		MUNICIPALITY WYNDHAM REFERENCE 9354 E/2	
AMENDMENTS A 14/02/17 ISSUE FOR CONSTRUCTION	VER DATE 14/02/17	REMARKS ISSUE FOR CONSTRUCTION	CHECKED SCALE AS SHOWN	DATUM AHD	DATE NOV 16
			SHEET 12 OF 14	A	



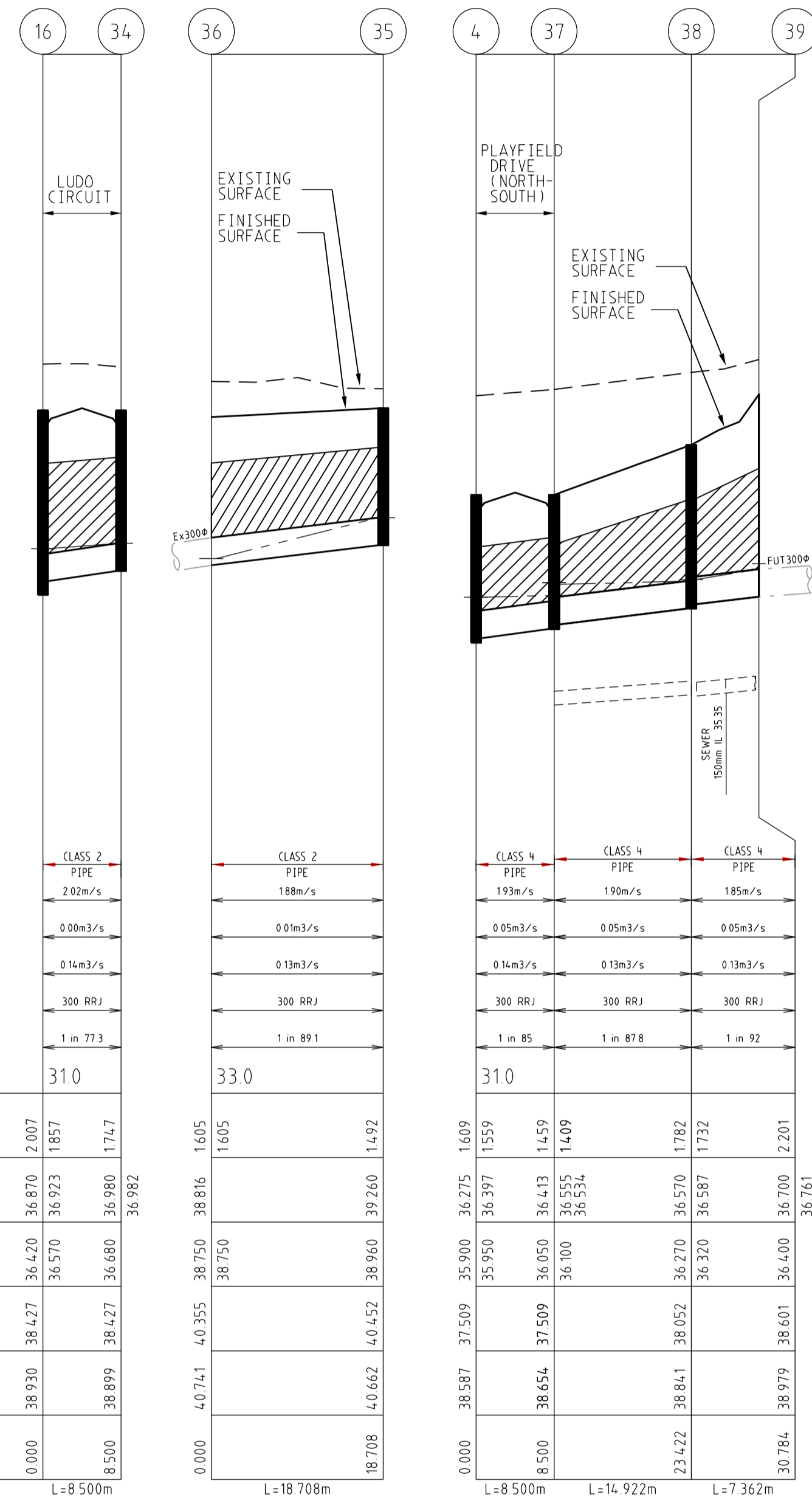
DRAINAGE LONGITUDINAL SECTIONS

SCALE HORIZONTAL 1:500
VERTICAL 1:50

INDICATES CRUSHED ROCK BACKFILL
 INDICATES 5YR HGL

AS CONSTRUCTED

AMENDMENTS		MELWAY REF. 360-E-11		breese pitt dixon Pty. Ltd. land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
B	03/10/17	KALLIS STREET AMENDED TO MITCHAM STREET		DESIGN D.P.		ALBRIGHT ESTATE STAGE 2	
A	14/02/17	ISSUE FOR CONSTRUCTION		DRAWN D.P.		MUNICIPALITY WYNDHAM	
VER	DATE	REMARKS		CHECKED	SCALE AS SHOWN	DATUM AHD	DATE NOV 16
							SHEET 13 OF 14



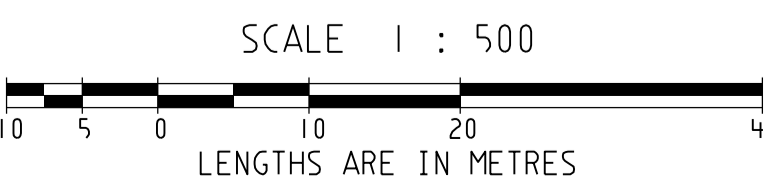
PIT SCHEDULE

PIT NO.	PIT DESCRIPTION	LENGTH	WIDTH	INLET		OUTLET		TOP PIT RL	DEPTH INVERT	REMARKS
				INVERT	DIA	INVERT	DIA			
1	END PIPE			34.85	375			36.38	1.53	CONSTRUCT TEMP SANDBAG ENDWALL
2	GRATED ENTRY PIT (B2)	900	600	35.45	375	35.40	375	36.93	1.53	GAA STD DWG 012
3	JUNCTION PIT	900	600	35.70	375	35.65	375	37.22	1.57	GAA STD DWG 014 (CLASS D COVER)
4	JUNCTION PIT	900	600	35.95	375	35.90	375	37.51	1.61	GAA STD DWG 014 (CLASS D COVER)
5	GRATED ENTRY PIT (B2)	900	600	35.95	300	36.53	375	38.83	2.30	GAA STD DWG 012
6	GRATED ENTRY PIT (B2)	900	600	36.58	300					
				36.58	300					
				37.60	300	37.55	375	39.23	1.68	GAA STD DWG 012
				37.60	300					
7	GRATED ENTRY PIT (B2)	900	600	37.73	300	37.68	300	39.23	1.55	GAA STD DWG 012
8	GRATED ENTRY PIT (B2)	900	600	38.15	300	38.10	300	39.55	1.45	GAA STD DWG 012
10	GRATED ENTRY PIT (B2)	900	600	38.69	300	38.64	300	40.03	1.39	GAA STD DWG 012
11	GRATED ENTRY PIT (B2)	900	600			39.05	300	40.44	1.39	GAA STD DWG 012
12	GRATED ENTRY PIT (B2)	900	600	38.00	300	37.95	300	39.54	1.59	GAA STD DWG 012
13	JUNCTION PIT	900	600	38.12	300	38.07	300	39.59	1.52	GAA STD DWG 014
14	GRATED ENTRY PIT (B2)	900	600			38.67	300	40.17	1.50	GAA STD DWG 012
15	END PIPE			36.28	450			38.21	1.93	CONSTRUCT TEMP SANDBAG ENDWALL
16	FUTURE GRATED ENTRY PIT (B2)	900	600	36.47	450	36.42	450	38.43	2.01	GAA STD DWG 012 (TEMP CONSTRUCTION & CONCRETE COVER)
				36.57	300					
17	JUNCTION PIT	900	900	36.68	450	36.63	450	38.73	2.10	GAA STD DWG 014(HAUNCHED)
				36.68	300					CLASS D COVER
				36.68	300			38.73	2.10	
18	JUNCTION PIT	900	600	36.90	375	36.85	450	38.80	1.95	GAA STD DWG 014
19	GRATED ENTRY PIT (B2)	900	600	37.20	375	37.15	375	38.92	1.77	GAA STD DWG 012
				37.20	375					
20	GRATED ENTRY PIT (B2)	900	600	37.31	375	37.26	375	38.92	1.66	GAA STD DWG 012
21	GRATED ENTRY PIT (B2)	900	600	37.75	300	37.68	375	39.25	1.57	GAA STD DWG 012
23	GRATED ENTRY PIT (B2)	900	600			38.29	300	39.86	1.57	GAA STD DWG 012
24	GRATED ENTRY PIT (B2)	900	600	37.68	300	37.63	375	39.25	1.62	GAA STD DWG 012
26	GRATED ENTRY PIT (B2)	900	600	38.19	300	38.13	300	39.70	1.57	GAA STD DWG 012
27	END PIPE					38.36	300	39.93	1.57	FUTURE CONNECTION
28	GRATED ENTRY PIT (B2)	900	600	36.72	300	36.67	300	38.83	2.16	GAA STD DWG 012
29	GRATED ENTRY PIT (B2)	900	600	36.87	300	36.82	300	38.73	1.91	GAA STD DWG 012
30	GRATED ENTRY PIT (B2)	900	600	37.00	300	36.95	300	38.73	1.78	GAA STD DWG 012
31	JUNCTION PIT	900	600			37.40	300	39.02	1.62	GAA STD DWG 014
32	GRATED ENTRY PIT (B2)	900	600			36.80	300	38.70	1.90	GAA STD DWG 012
33	GRATED ENTRY PIT (B2)	900	600			36.83	300	38.64	1.81	GAA STD DWG 012
34	FUTURE GRATED ENTRY PIT (B2)	900	600			36.68	300	38.43	1.75	GAA STD DWG 012 (TEMP CONSTRUCTION & CONCRETE COVER)
35	GRATED ENTRY PIT (B2)	900	600			38.96	300	40.45	1.49	GAA STD DWG 012
36	END PIPE			38.75	300			40.36	1.61	CONNECT TO Ex STUB
37	GRATED ENTRY PIT (B2)	900	600	36.10	300	36.05	300	37.51	1.46	GAA STD DWG 012
38	JUNCTION PIT	900	600	36.32	300	36.27	300	38.05	1.78	GAA STD DWG 014
39	END PIPE					36.40	300	38.60	2.20	FUTURE CONNECTION

DRAINAGE LONGITUDINAL SECTIONS

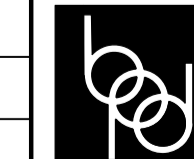
SCALE HORIZONTAL 1:500
VERTICAL 1:50

INDICATES CRUSHED ROCK BACKFILL
INDICATES 5YR HGL



AS CONSTRUCTED

AMENDMENTS		MELWAY REF. 360-E-11		MUNICIPALITY	
D	15/01/18	PIT 2 & 4 COVER AMENDMENTS		WYNDHAM	
C	20/10/17	DRAINAGE LINE 37 TO 39 ADDED AND PIT SCHEDULE AMENDMENTS		REFERENCE	
B	31/08/17	PIT 2 & 3 COVERS AMENDED TO CLASS D		9354 E/2	
A	14/02/17	ISSUE FOR CONSTRUCTION		SHEET 14 OF 14	
VER	DATE	REMARKS	CHECKED	SCALE AS SHOWN	DATUM AHD
				DATE NOV 16	



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 2

REFERENCE
9354 E/2

SHEET 14 OF 14