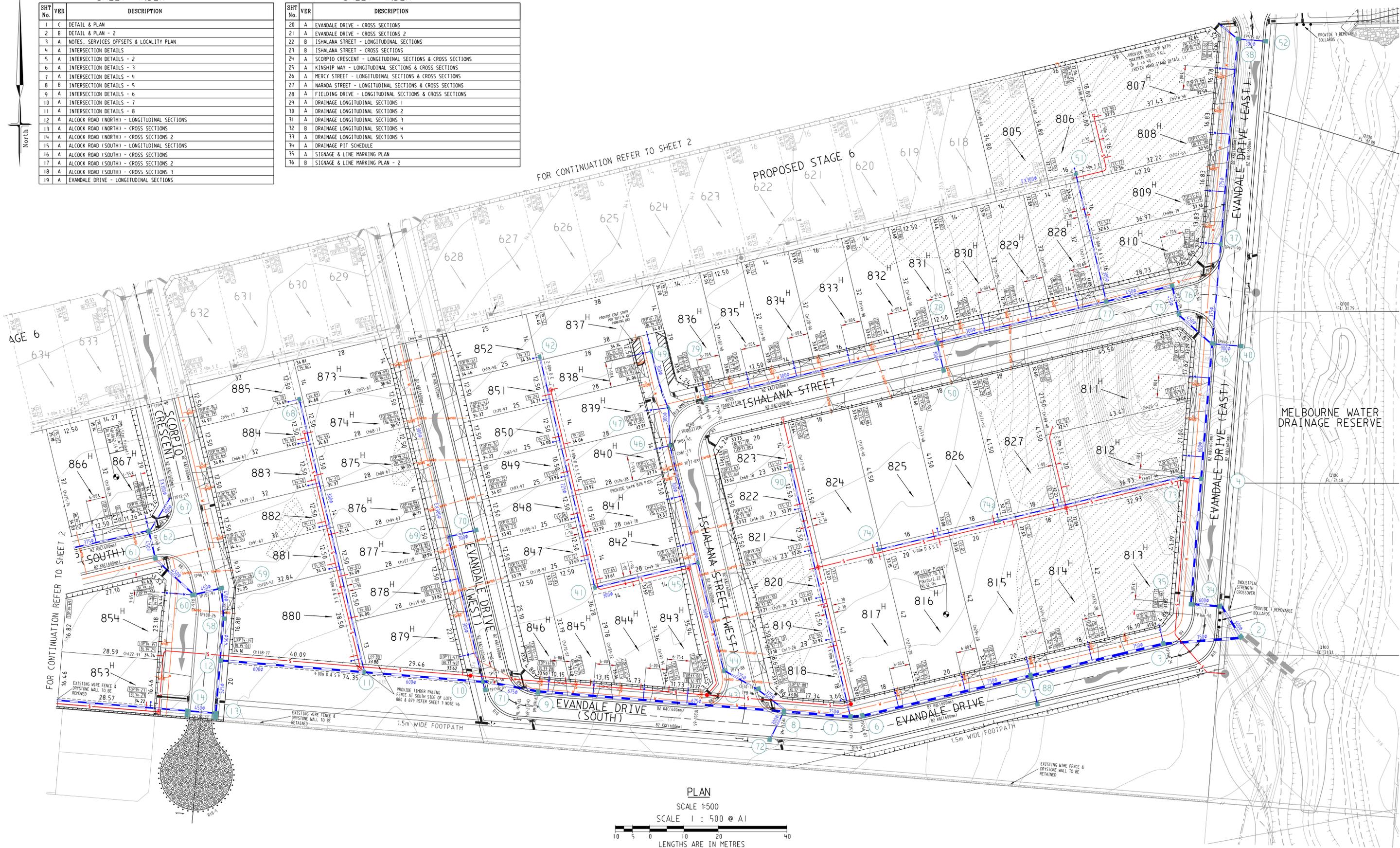


**SHEET INDEX**

SHT No.	VER	DESCRIPTION
1	C	DETAIL & PLAN
2	B	DETAIL & PLAN - 2
3	A	NOTES, SERVICES OFFSETS & LOCALITY PLAN
4	A	INTERSECTION DETAILS
5	A	INTERSECTION DETAILS - 2
6	A	INTERSECTION DETAILS - 3
7	A	INTERSECTION DETAILS - 4
8	B	INTERSECTION DETAILS - 5
9	A	INTERSECTION DETAILS - 6
10	A	INTERSECTION DETAILS - 7
11	A	INTERSECTION DETAILS - 8
12	A	ALCOCK ROAD (NORTH) - LONGITUDINAL SECTIONS
13	A	ALCOCK ROAD (NORTH) - CROSS SECTIONS
14	A	ALCOCK ROAD (NORTH) - CROSS SECTIONS 2
15	A	ALCOCK ROAD (SOUTH) - LONGITUDINAL SECTIONS
16	A	ALCOCK ROAD (SOUTH) - CROSS SECTIONS
17	A	ALCOCK ROAD (SOUTH) - CROSS SECTIONS 2
18	A	ALCOCK ROAD (SOUTH) - CROSS SECTIONS 3
19	A	EVANDALE DRIVE - LONGITUDINAL SECTIONS

**SHEET INDEX**

SHT No.	VER	DESCRIPTION
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21	A	EVANDALE DRIVE - CROSS SECTIONS 2
22	B	ISHALANA STREET - LONGITUDINAL SECTIONS
23	B	ISHALANA STREET - CROSS SECTIONS
24	A	SCORPIO CRESCENT - LONGITUDINAL SECTIONS & CROSS SECTIONS
25	A	KINSHIP WAY - LONGITUDINAL SECTIONS & CROSS SECTIONS
26	A	MERCY STREET - LONGITUDINAL SECTIONS & CROSS SECTIONS
27	A	NARADA STREET - LONGITUDINAL SECTIONS & CROSS SECTIONS
28	A	FIELDING DRIVE - LONGITUDINAL SECTIONS & CROSS SECTIONS
29	A	DRAINAGE LONGITUDINAL SECTIONS 1
30	A	DRAINAGE LONGITUDINAL SECTIONS 2
31	A	DRAINAGE LONGITUDINAL SECTIONS 3
32	B	DRAINAGE LONGITUDINAL SECTIONS 4
33	A	DRAINAGE LONGITUDINAL SECTIONS 5
34	A	DRAINAGE PIT SCHEDULE
35	A	SIGNAGE & LINE MARKING PLAN
36	B	SIGNAGE & LINE MARKING PLAN - 2



**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.

**SYMBOL LEGEND**

Drains	Prop	Exist	Ex/Natural/FS Level	28.47	28.47
Sewer <300	Prop	Exist	FS @ Building Line	28.25	28.25
Sewer >300	Prop	Exist	Top/Toe of Batter	10.25	10.25
Water	Prop	Exist	Top Ret. Wall Level	10.25	10.25
House Drain	Prop	Exist	100yr Flood Level	10.25	10.25
Property Inlet	Prop	Exist	Fill Prop/Ex (> 0.15m depth)	10.25	10.25
Street Sign	Prop	Exist	Cut Prop/Ex (> 0.15m depth)	10.25	10.25
PSM	Prop	Exist	Ex Gas/Elect/Tel	10.25	10.25
Retaining Wall	Prop	Exist	TBM	10.25	10.25
Conduits 50mm	Prop	Exist	KERB TRANSITION	10.25	10.25
Conduits 100mm	Prop	Exist			
Ex Gas/Elect/Tel	Prop	Exist			
TBM	Prop	Exist			

VER	DATE	REMARKS
C	30/08/19	SHEET INDEX AMENDMENTS
B	23/07/19	SHEET INDEX AMENDMENTS
A	17/06/19	ISSUE 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

**ALBRIGHT ESTATE STAGE 8B**

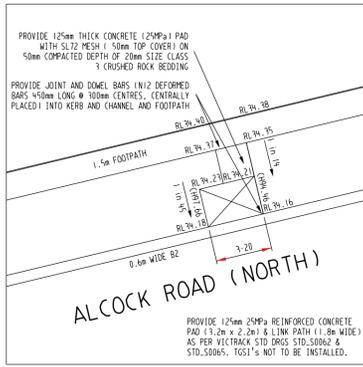
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SURVEY	BPD
DESIGN	D.P
DRAWN	D.P
CHECKED	[Signature]
SCALE	AS SHOWN
DATUM	AHD
DATE	SEP 18
SHEET	1 OF 36
MUNICIPALITY	WYNDHAM
REFERENCE	9354 E/8B



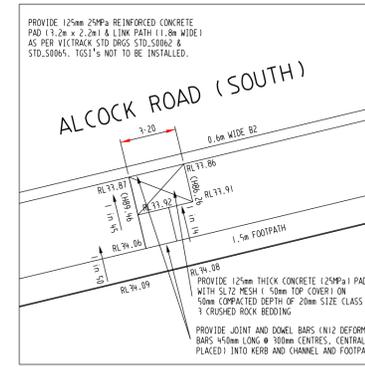
NOTES

- 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 1m 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 BURNED 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/NBN 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 ROLL-OVER KERB AND CHANNEL AT SIDE ENTRY PITS.

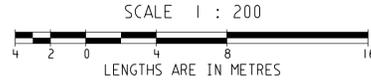
- B2 PROFILE KERB AND CHANNEL TO BE CONSTRUCTED IN ALL STREET UNLESS OTHERWISE SHOWN.
- PSM'S TO BE LANDS DEPT. HIGH STABILITY TYPE. REFER TO COUNCIL STANDARD DRAWING SD11-10. AMG CO-ORDINATES AND AHD LEVEL TO BE SUPPLIED TO COUNCIL. (TO BE INSTALLED BY OTHERS)
- PAVEMENT TO CONSIST OF: ALCOCK ROAD (CHS18.79 - END OF WORKS WEST) (650mm)
  - 40mm COMPACTED DEPTH 14mm NOMINAL SIZE TYPE 'H' (320) ASPHALT.
  - 75mm COMPACTED DEPTH 20mm NOMINAL SIZE TYPE 'S1' (320) ASPHALT.
  - 75mm COMPACTED DEPTH 20mm NOMINAL SIZE TYPE 'SF' (320) ASPHALT.
  - 100mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 CEMENT TREATED CRUSHED ROCK ROCK COMPACTED TO AT LEAST 98% MODIFIED COMPACTION DENSITY RATIO WITHIN 2% OF THE OPTIMUM MOISTURE CONTENT WITH A MINIMUM YOUNG'S MODULUS OF 500MPa
  - 100mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 CR. COMPACTED TO AT LEAST 98% MODIFIED COMPACTION DENSITY RATIO WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE CONTENT
  - 260mm COMPACTED DEPTH CAPROCK WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% MODIFIED COMPACTION 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<sup>-9</sup>m/s.
  - SILTY CLAY COMPACTED TO AT LEAST 100% STD DRY DENSITY RATIO (SOAKED C.B.R > 2.0%) WITHIN 2% OF THE OPTIMUM MOISTURE CONTENT.
- PAVEMENT TO CONSIST OF: ALCOCK ROAD (CH114.42 - END OF WORKS EAST) (800mm)
  - 40mm COMPACTED DEPTH 14mm NOMINAL SIZE TYPE 'H' (320) ASPHALT.
  - 75mm COMPACTED DEPTH 20mm NOMINAL SIZE TYPE 'S1' (320) ASPHALT.
  - 75mm COMPACTED DEPTH 20mm NOMINAL SIZE TYPE 'SF' (320) ASPHALT.
  - 100mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 CEMENT TREATED CRUSHED ROCK ROCK COMPACTED TO AT LEAST 98% MODIFIED COMPACTION DENSITY RATIO WITHIN 2% OF THE OPTIMUM MOISTURE CONTENT WITH A MINIMUM YOUNG'S MODULUS OF 500MPa
  - 100mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 CR. COMPACTED TO AT LEAST 98% MODIFIED COMPACTION DENSITY RATIO WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE CONTENT
  - 260mm COMPACTED DEPTH CAPROCK WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% MODIFIED COMPACTION 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<sup>-9</sup>m/s.
  - 150mm COMPACTED DEPTH CAPROCK WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% MODIFIED COMPACTION 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<sup>-9</sup>m/s.
- PAVEMENT TO CONSIST OF: NARADA ROAD & SCORPIO CRESCENT (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. COMPACTED TO AT LEAST 98% MODIFIED COMPACTION DENSITY RATIO WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE CONTENT
  - 240mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R. COMPACTED TO AT LEAST 98% MODIFIED COMPACTION DENSITY RATIO WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE CONTENT
  - 150mm COMPACTED DEPTH CAPROCK WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% MODIFIED COMPACTION 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<sup>-9</sup>m/s.
  - SILTY CLAY COMPACTED TO AT LEAST 100% STD DRY DENSITY RATIO (SOAKED C.B.R > 2.0%) WITHIN 2% OF THE OPTIMUM MOISTURE CONTENT.
- PAVEMENT TO CONSIST OF: KINSHIP WAY & KINSHIP WAY (SOUTH), FIELDING DRIVE & MERCY STREET (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. COMPACTED TO AT LEAST 98% MODIFIED COMPACTION DENSITY RATIO WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE CONTENT
  - 160mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R. COMPACTED TO AT LEAST 98% MODIFIED COMPACTION DENSITY RATIO WITHIN 1% OF THE MODIFIED OPTIMUM MOISTURE CONTENT
  - 150mm COMPACTED DEPTH CAPROCK WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% MODIFIED COMPACTION 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<sup>-9</sup>m/s.
  - 150mm COMPACTED DEPTH CAPROCK WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% MODIFIED COMPACTION 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<sup>-9</sup>m/s.
  - SILTY CLAY (SOAKED C.B.R > 1.5%)
- 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-INSTANTMENT 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 GOLD APPLIED PLASTIC TROWELLED INTO PLACE. MATERIAL DECAUR POLYESTER LINE 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 ENVIRONMENTAL PROTECTION AUTHORITY PUBLICATION No.275 "CONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL" AND MPA SITE ENVIRONMENTAL MANAGEMENT POLICY 7.8.2. APPROPRIATE SILTATION CONTROL IS TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION AND MAINTENANCE PERIOD OF THE WORKS.



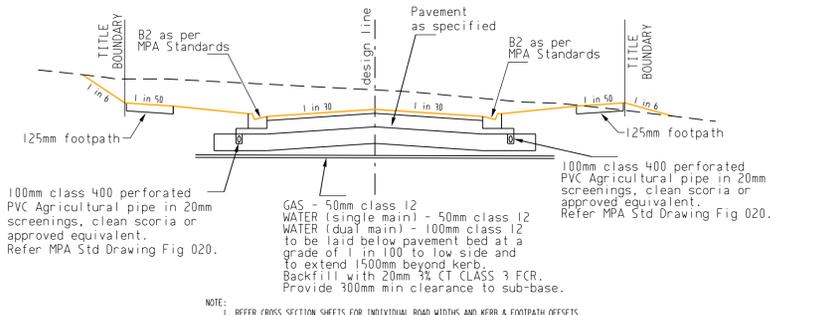
HARD STAND DETAIL 2



HARD STAND DETAIL 1



LOCALITY PLAN  
SCALE 1:5000

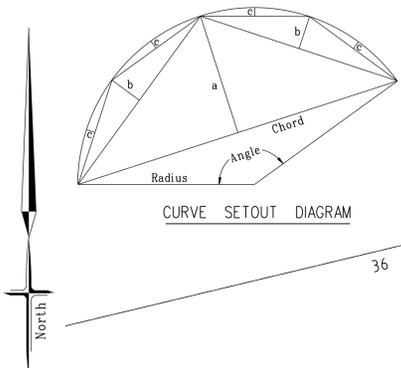


TYPICAL CROSS SECTION  
(nts)

SERVICES OFFSETS AND LOCATIONS

STREET NAME	Rd.RESERVE	WATER		GAS	ELECTRICITY		FIBRE TO THE HOME		Bk. OF KERB	JOINT TRENCHING
		DW	NDW		CABLES	POLES	FTTH CABLES	FTTH PITS		
FIELDING DRIVE	16-00	3-20W	2-70W	2-25W	2-60E	1-00 BOK	1-85E	1-78W	4-35W/4-05E	W & G, E & FTTH
EVANDALE DRIVE (EAST)	14-50	2-70W	2-20W	1-70W	4-05W	1-00 BOK	3-55W	-	5-55W/2-15E	W & G, E & FTTH
ISHALANA STREET	16-00	3-20N	2-70N	2-25N	2-60S	1-00 BOK	1-85S	1-78N	4-35N/4-05S	W & G, E & FTTH
ISHALANA STREET (WEST)	16-00	3-20W	2-70W	2-25W	2-60E	1-00 BOK	1-85E	1-78W	4-35W/4-05E	W & G, E & FTTH
EVANDALE DRIVE (14-50m)	14-50	2-70N	2-20N	1-70N	4-05N	1-00 BOK	3-55N	-	5-55N/2-15S	W & G, E & FTTH
SCORPIO CRESCENT (16m)	16-00	3-20W	2-70W	2-25W	2-60E	1-00 BOK	1-85E	1-78W	4-35W/4-05E	W & G, E & FTTH
KINSHIP WAY	16-00	3-20W	2-70W	2-25W	2-60E	1-00 BOK	1-85E	1-78W	4-35W/4-05E	W & G, E & FTTH
KINSHIP WAY (SOUTH)	16-00	3-20S	2-70S	2-25S	2-60N	1-00 BOK	1-85N	1-78S	4-35S/4-05N	W & G, E & FTTH
MERCY STREET	16-00	3-20E	2-70E	2-25E	2-60W	1-00 BOK	1-85W	1-78E	4-35E/4-05W	W & G, E & FTTH
NARADA ROAD	22-00	3-20W	2-70W	2-25W	2-60E	1-00 BOK	1-85E	1-78W	5-00W/5-00E	W & G, E & FTTH
ALCOCK DRIVE 36m	36-00	2-70N	2-20N	1-70N	4-05N	1-00 BOK	3-55N	1-78N	5-65N	W & G, E & FTTH
ALCOCK DRIVE 36m	36-00	2-70S	2-20S	1-70S	4-05S	1-00 BOK	3-55S	1-78S	5-65S	W & G, E & FTTH
ALCOCK DRIVE 34-80m	34-80	3-05N	2-60N	2-20N	-	1-00 BOK	-	-	4-50N	W & G, E & FTTH
ALCOCK DRIVE 34-80m	34-80	2-70S	2-20S	1-70S	4-05S	1-00 BOK	3-55S	1-78S	5-65S	W & G, E & FTTH
SCORPIO CRESCENT	20-00	3-20W	2-70W	2-25W	5-45W	1-00 BOK	4-70W	1-78W	9-55W/2-85E	W & G, E & FTTH
EVANDALE DRIVE (SOUTH)	20-00	3-20N	2-70N	2-25N	4-55S	1-00 BOK	3-80S	1-78N	4-35W/4-05E	W & G, E & FTTH

AMENDMENTS				<p>breese pitt dixon pty. ltd. land surveyors civil engineers</p>	<p>1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310</p>
				<p>MELWAY REF. 360-E-11</p> <p>SURVEY BPD</p> <p>DESIGN D.P</p> <p>DRAWN D.P</p> <p>CHECKED [Signature]</p>	<p>ALBRIGHT ESTATE STAGE 8B</p> <p>MUNICIPALITY WYNDHAM</p> <p>REFERENCE 9354 E/8B</p>
A	17/06/19	ISSUE FOR CONSTRUCTION		<p>SCALE AS SHOWN</p> <p>DATUM AHD</p> <p>DATE SEP 18</p>	<p>SHEET 3 OF 36</p>



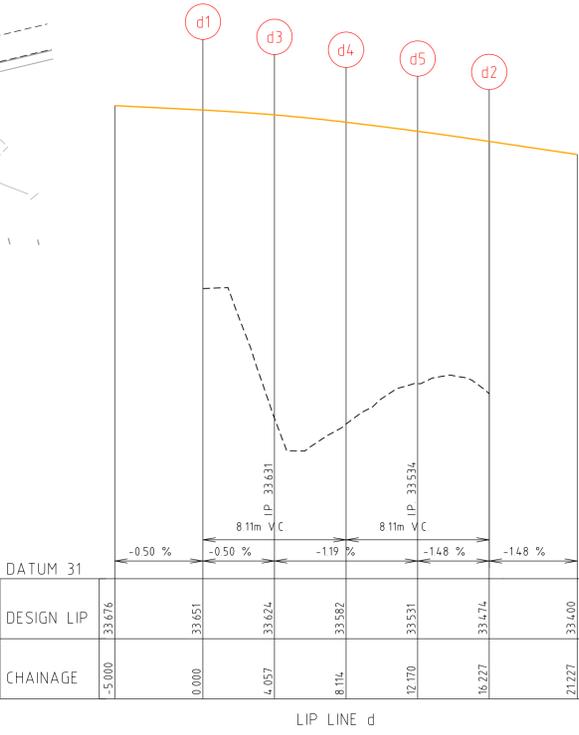
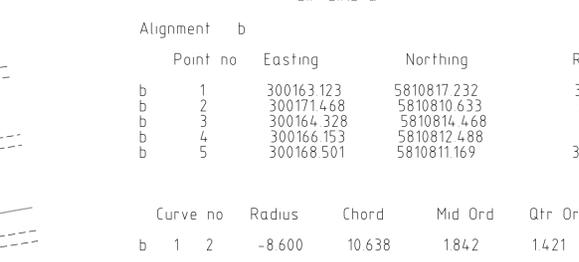
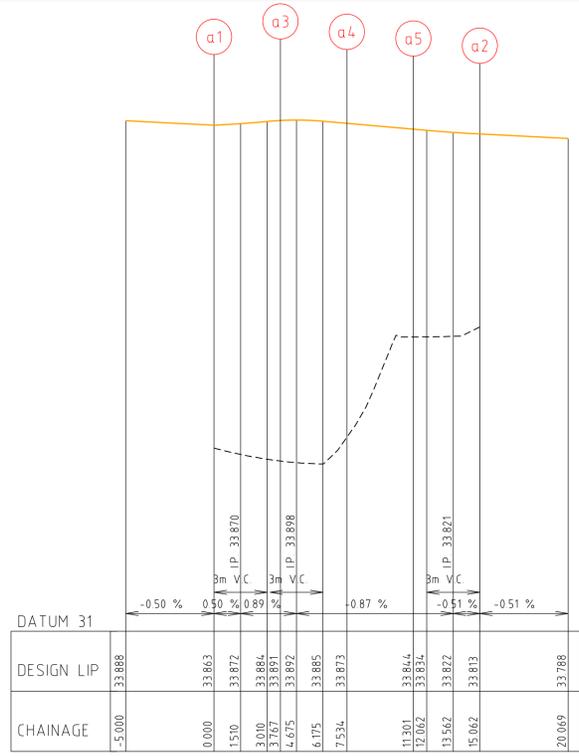
**NOTES**

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

b) HAZARD / DIRECTIONAL TGS1'S SHOWN THUS [Symbol] / [Symbol] AND FOOTPATH RAMP'S SHALL BE CONSTRUCTED IN ACCORDANCE WITH VICROADS STD DWGS SD2031 TO SD2035. TGS1'S SHALL CONFORM TO AS1428.4

c) ALL SETOUT AND GRADES ARE TO LIP OF KERB.

d) [Symbol] [Symbol] INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RRPMS PLACED AT 3.00m CTS

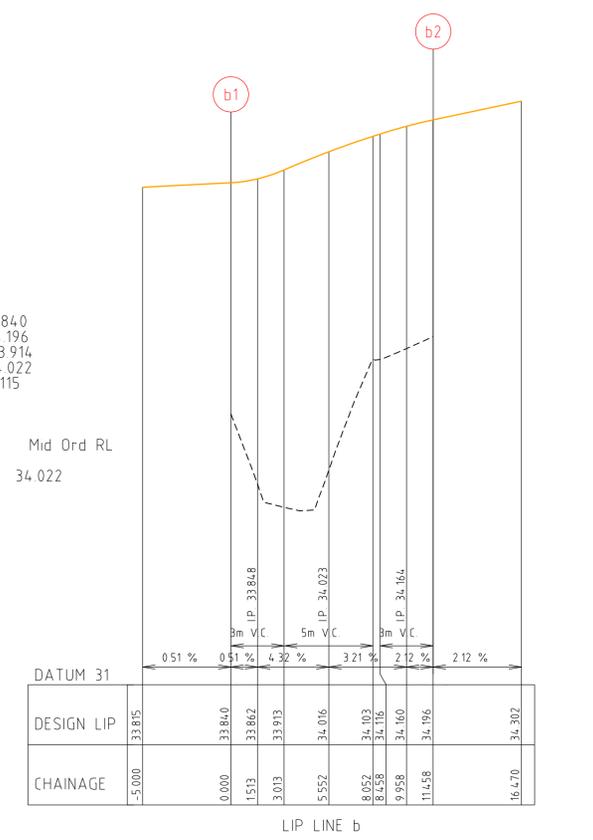


**Alignment a**

Point no	Easting	Northing	RL
a 1	300147.747	5810810.368	33.863
a 2	300155.652	5810820.957	33.813
a 3	300151.675	5810811.559	33.891
a 4	300154.179	5810813.811	33.873
a 5	300155.627	5810816.853	33.844

**Curve no**

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
a 1 2	-8.600	13.214	3.095	2.435	33.873



**Alignment d**

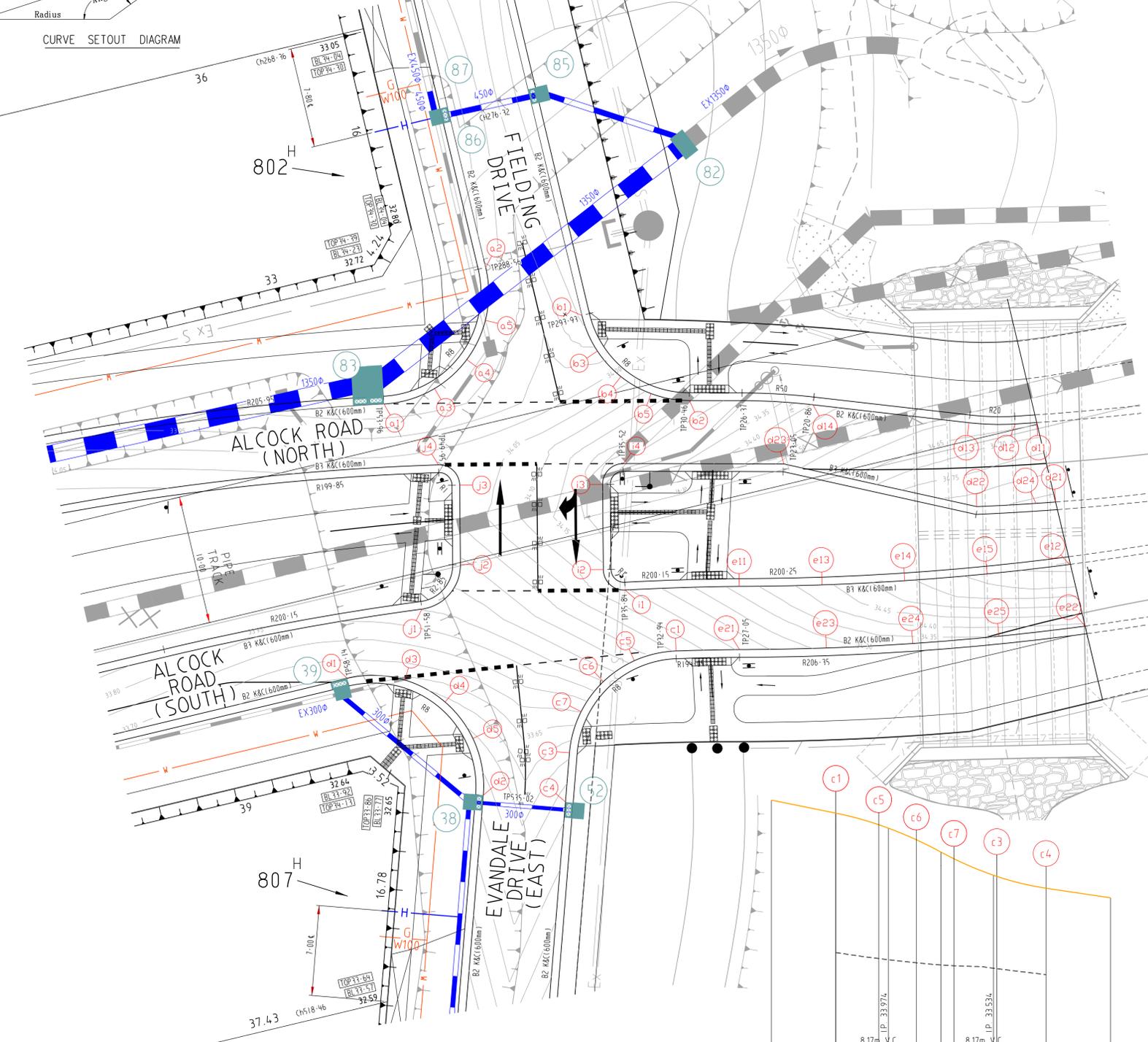
Point no	Easting	Northing	RL
d 1	300144.897	5810789.088	33.651
d 2	300155.469	5810780.026	33.474
d 3	300149.372	5810788.961	33.620
d 4	300152.495	5810787.254	33.582
d 5	300154.659	5810784.430	33.537

**Curve no**

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
d 1 2	8.600	13.925	3.552	2.816	33.582

**LIP OF KERB PROFILE**

SCALE H:200 V:20



**Alignment c**

Point no	Easting	Northing	RL
c 1	300170.430	5810791.211	34.056
c 2	300170.429	5810791.211	34.056
c 3	300162.158	5810783.315	33.565
c 4	300161.848	5810779.507	33.474
c 5	300167.197	5810790.457	33.966
c 6	300164.791	5810788.837	33.849
c 7	300163.061	5810786.509	33.702

**Curve no**

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
c 2 3	-8.600	11.435	2.176	1.687	33.849

**DATUM 32**

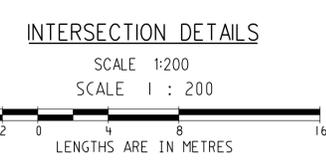
DESIGN LIP	CHAINAGE	RL
34.157	-5.000	34.056
34.056	0.000	33.966
33.966	3.340	33.939
33.939	4.083	33.849
33.849	6.254	33.754
33.754	8.165	33.702
33.702	9.169	33.631
33.631	12.248	33.574
33.574	12.509	33.585
33.585	16.330	33.474
33.474	21.330	33.400

**DATUM 31**

DESIGN LIP	CHAINAGE	RL
33.676	-5.000	33.651
33.651	0.000	33.624
33.624	4.057	33.582
33.582	8.116	33.531
33.531	12.170	33.474
33.474	16.227	33.400
33.400	21.227	33.302

**SYMBOL LEGEND**

Drains	Prop	Exist	Ex/Natural/FS Level
Sewer <300	Blue dashed line	Grey dashed line	FS @ Building Line
Sewer >300	Blue dashed line with 'S'	Grey dashed line with 'S'	Top/Toe of Batter
Water	Blue dashed line with 'W'	Grey dashed line with 'W'	Top Ret. Wall Level
House Drain	Blue dashed line with 'H'	Grey dashed line with 'H'	100yr Flood Level
Property Inlet	Blue dashed line with 'I'	Grey dashed line with 'I'	Fill Prop/Ex (> 0.15m depth)
Street Sign	Blue dashed line with 'S'	Grey dashed line with 'S'	Cut Prop/Ex (> 0.15m depth)
PSM	Blue dashed line with 'P'	Grey dashed line with 'P'	Ex Gas/Elect/Tel
Retaining Wall	Blue dashed line with 'R'	Grey dashed line with 'R'	TBM
Conduits 50mm	Blue dashed line with 'C50'	Grey dashed line with 'C50'	
Conduits 100mm	Blue dashed line with 'C100'	Grey dashed line with 'C100'	
Ex Gas/Elect/Tel	Blue dashed line with 'G/E/T'	Grey dashed line with 'G/E/T'	
TBM	Blue dashed line with 'T'	Grey dashed line with 'T'	



**breese pitt dixon pty. ltd.**  
land surveyors civil engineers

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

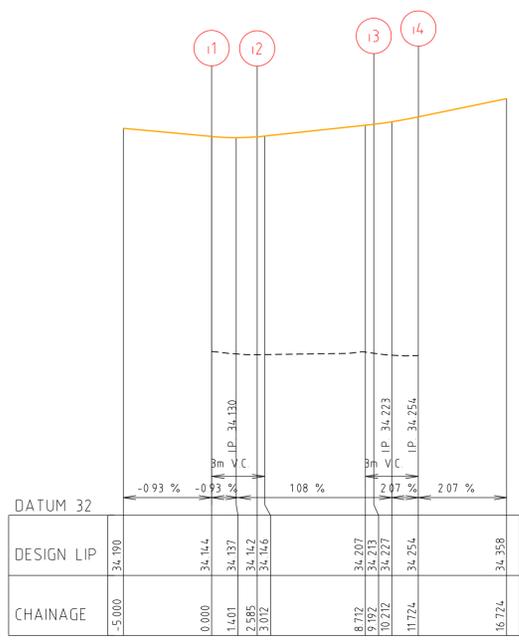
**ALBRIGHT ESTATE STAGE 8B**

MELWAY REF. 360-E-11  
SURVEY BPD  
DESIGN D.P.  
DRAWN D.P.  
CHECKED [Signature]

AMENDMENTS

VER	DATE	REMARKS
A	17/06/19	ISSUE FOR CONSTRUCTION

SCALE AS SHOWN DATUM AHD DATE SEP 18 SHEET 4 OF 36

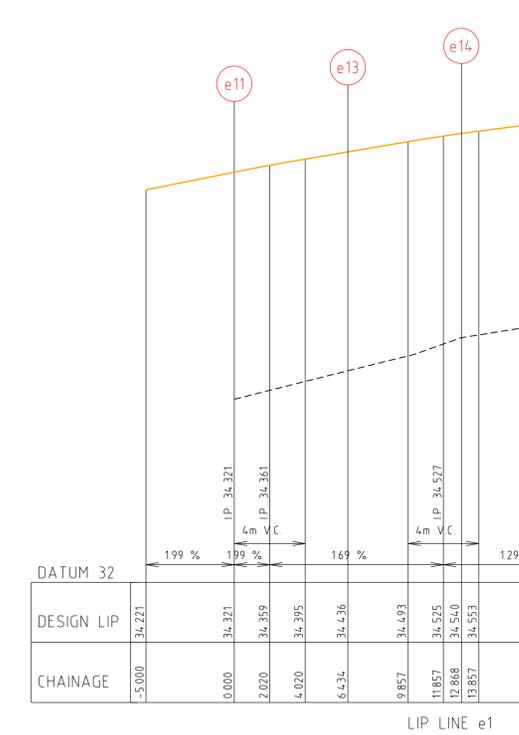


Point no	Easting	Northing	RL
1	300166.476	5810795.940	34.144
2	300164.790	5810797.523	34.142
3	300164.731	5810804.130	34.213
4	300166.334	5810805.745	34.255
5	300165.790	5810796.054	34.139
6	300165.295	5810796.371	34.137
7	300164.947	5810796.846	34.138
8	300164.869	5810804.795	34.222
9	300165.196	5810805.272	34.231
10	300165.671	5810805.602	34.241

Point no	Easting	Northing	RL
1	300150.695	5810794.458	33.852
2	300153.686	5810797.908	33.937
3	300153.631	5810804.063	34.046
4	300151.977	5810805.648	34.040
5	300151.949	5810794.882	33.871
6	300152.843	5810795.618	33.890
7	300153.444	5810796.608	33.911
8	300153.478	5810804.731	34.048
9	300153.138	5810805.204	34.048
10	300152.652	5810805.524	34.045

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
1	2	-3.450	4.566	0.864	0.669	33.890
3	4	-1.600	2.291	0.483	0.377	34.048

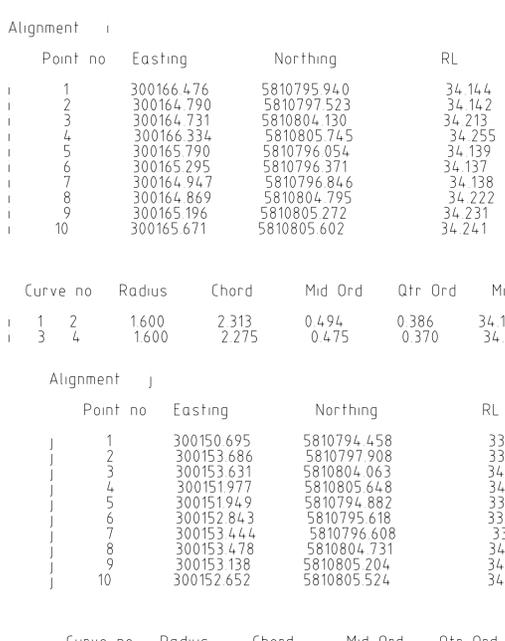


Point no	Easting	Northing	RL
1	300198.444	5810808.924	34.640
2	300196.773	5810808.817	34.631
3	300193.187	5810808.913	34.603
4	300181.069	5810810.303	34.405
5	300198.027	5810808.896	34.638
6	300197.609	5810808.869	34.636
7	300197.191	5810808.842	34.633
8	300195.875	5810808.782	34.624
9	300194.978	5810808.787	34.617
10	300194.082	5810808.830	34.610

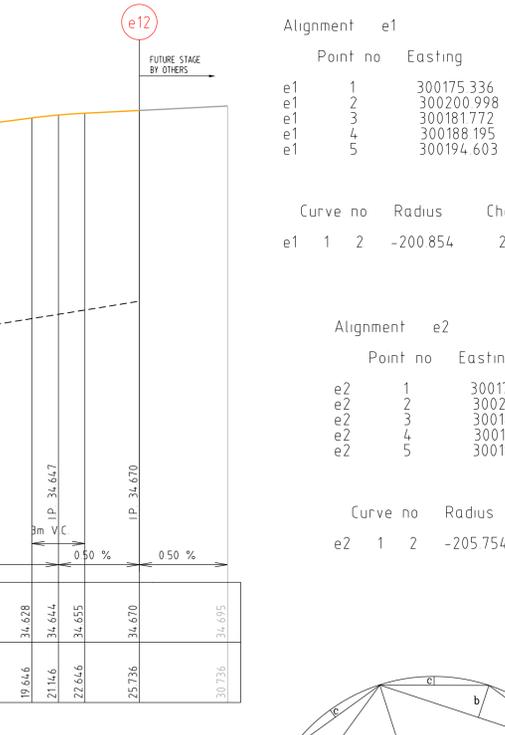
Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
1	2	200.300	1.674	0.002	0.001	34.636
2	3	20.600	3.587	0.078	0.059	34.617

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
1	2	206.550	6.128	0.023	0.017	34.855



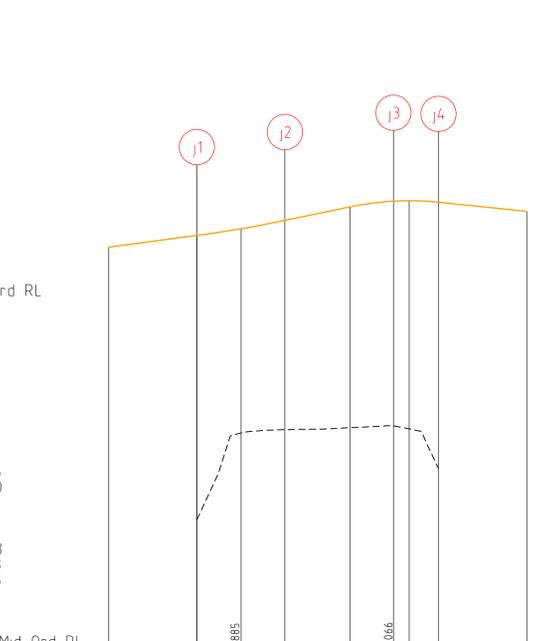
Point no	Easting	Northing	RL
1	300175.336	5810796.221	34.321
2	300200.998	5810797.925	34.670
3	300181.772	5810796.338	34.436
4	300188.195	5810796.662	34.540
5	300194.603	5810797.190	34.623

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
1	2	-205.754	26.896	0.440	0.330	34.318



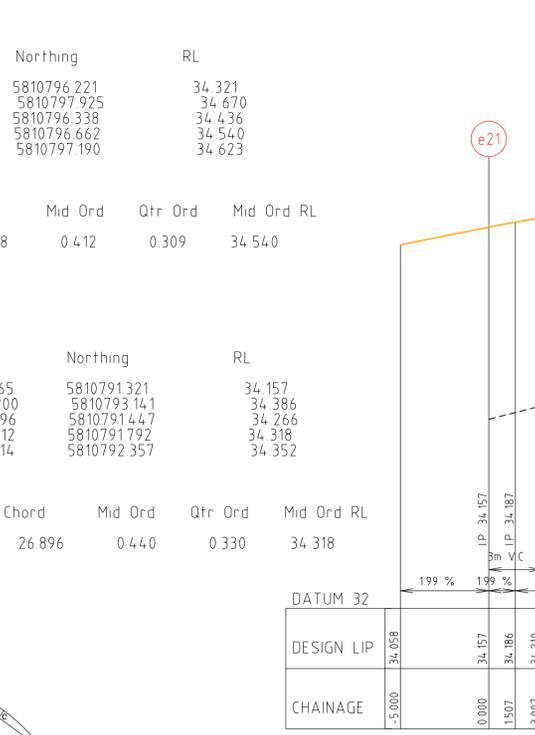
Point no	Easting	Northing	RL
1	300175.365	5810791.321	34.157
2	300202.200	5810793.141	34.386
3	300182.096	5810791.447	34.266
4	300188.812	5810791.792	34.318
5	300195.514	5810792.357	34.352

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
1	2	-205.754	26.896	0.440	0.330	34.318



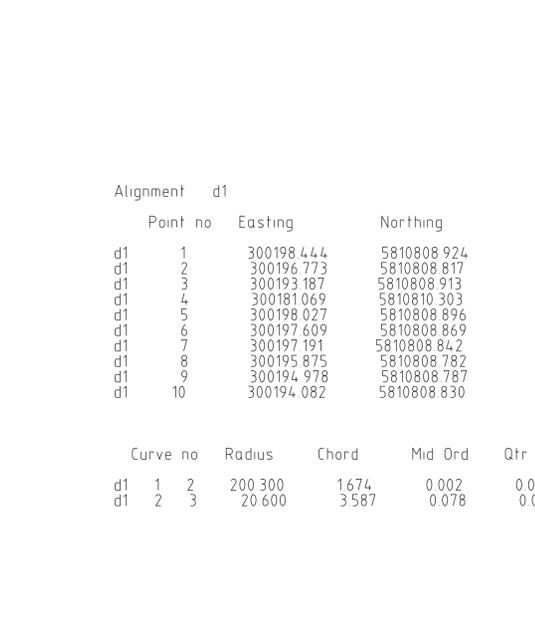
Point no	Easting	Northing	RL
1	300175.365	5810791.321	34.157
2	300202.200	5810793.141	34.386
3	300182.096	5810791.447	34.266
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1	2	-205.754	26.896	0.440	0.330	34.318



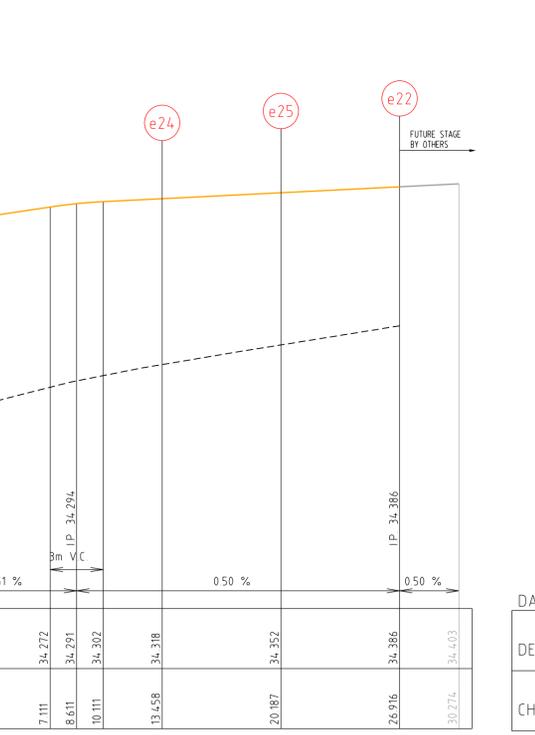
Point no	Easting	Northing	RL
1	300175.365	5810791.321	34.157
2	300202.200	5810793.141	34.386
3	300182.096	5810791.447	34.266
4	300188.812	5810791.792	34.318
5	300195.514	5810792.357	34.352

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
1	2	-205.754	26.896	0.440	0.330	34.318



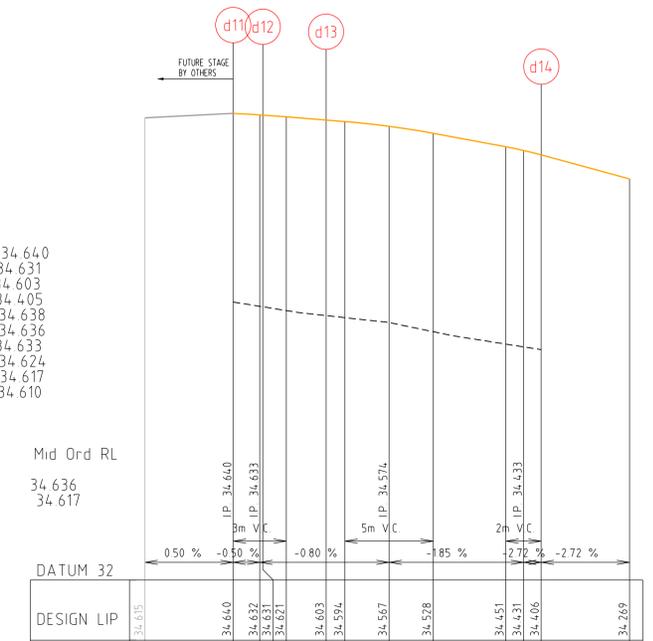
Point no	Easting	Northing	RL
1	300199.910	5810802.763	34.870
2	300193.793	5810802.403	34.830
3	300178.811	5810805.717	34.513
4	300198.382	5810802.656	34.862
5	300196.853	5810802.560	34.855
6	300195.323	5810802.476	34.844

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
1	2	206.550	6.128	0.023	0.017	34.855



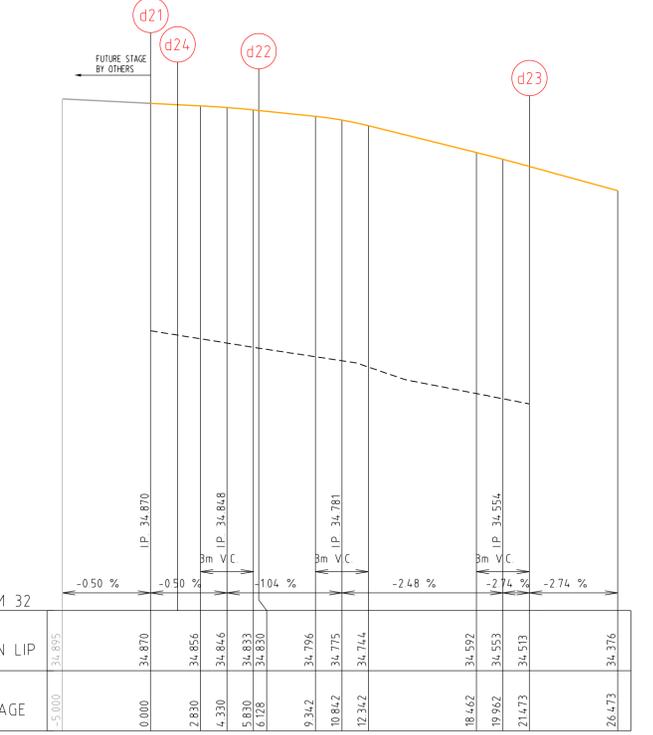
Point no	Easting	Northing	RL
1	300199.910	5810802.763	34.870
2	300193.793	5810802.403	34.830
3	300178.811	5810805.717	34.513
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1	2	206.550	6.128	0.023	0.017	34.855

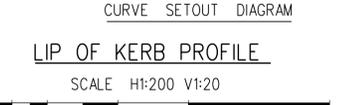
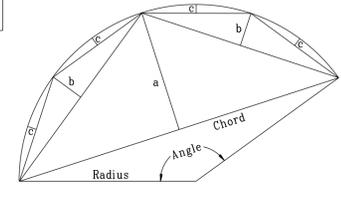


Point no	Easting	Northing	RL
1	300199.910	5810802.763	34.870
2	300193.793	5810802.403	34.830
3	300178.811	5810805.717	34.513
4	300198.382	5810802.656	34.862
5	300196.853	5810802.560	34.855
6	300195.323	5810802.476	34.844

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
1	2	206.550	6.128	0.023	0.017	34.855

**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 RRP'S PLACED AT 3.00m CTS



**SYMBOL LEGEND**

Drains		Prop		Exist	
Sewer <300		Ex/Natural/FS Level		28.47	28.47
Sewer >300		FS @ Building Line		28.27	28.27
Water		Top/Toe of Batter		102.27	102.27
House Drain		Top Ret. Wall Level		102.27	102.27
Property Inlet		100yr Flood Level		102.27	102.27
Street Sign		Fill Prop/Ex (> 0.15m depth)		102.27	102.27
PSM		Cut Prop/Ex (> 0.15m depth)		102.27	102.27
Retaining Wall		Kerb Transition			
Conduits 50mm					
Conduits 100mm					
Ex Gas/Elect/Tel					
TBM					

**AMENDMENTS**

VER	DATE	REMARKS
A	17/06/19	ISSUE 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

**ALBRIGHT ESTATE**  
STAGE 8B

MELWAY REF. 360-E-11

SURVEY BPD

DESIGN D.P

DRAWN D.P

CHECKED

SCALE AS SHOWN

DATUM AHD

DATE SEP 18

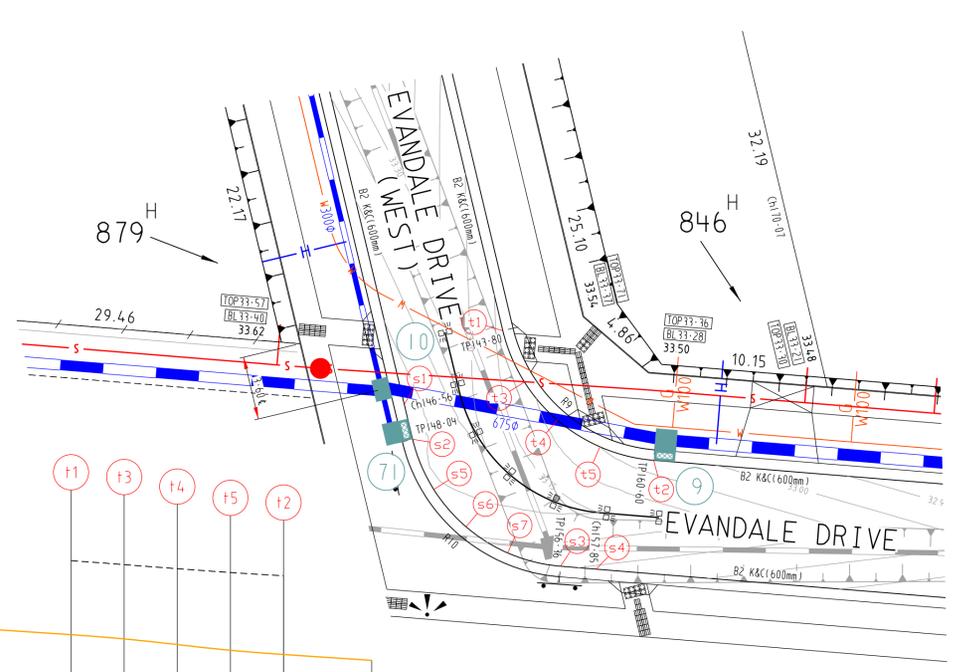
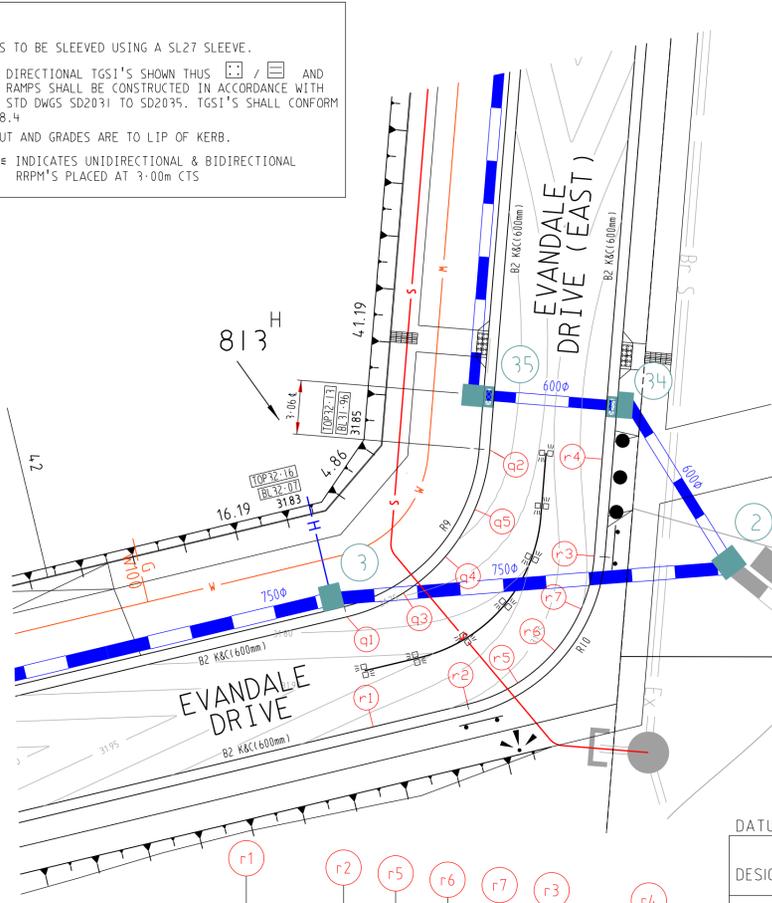
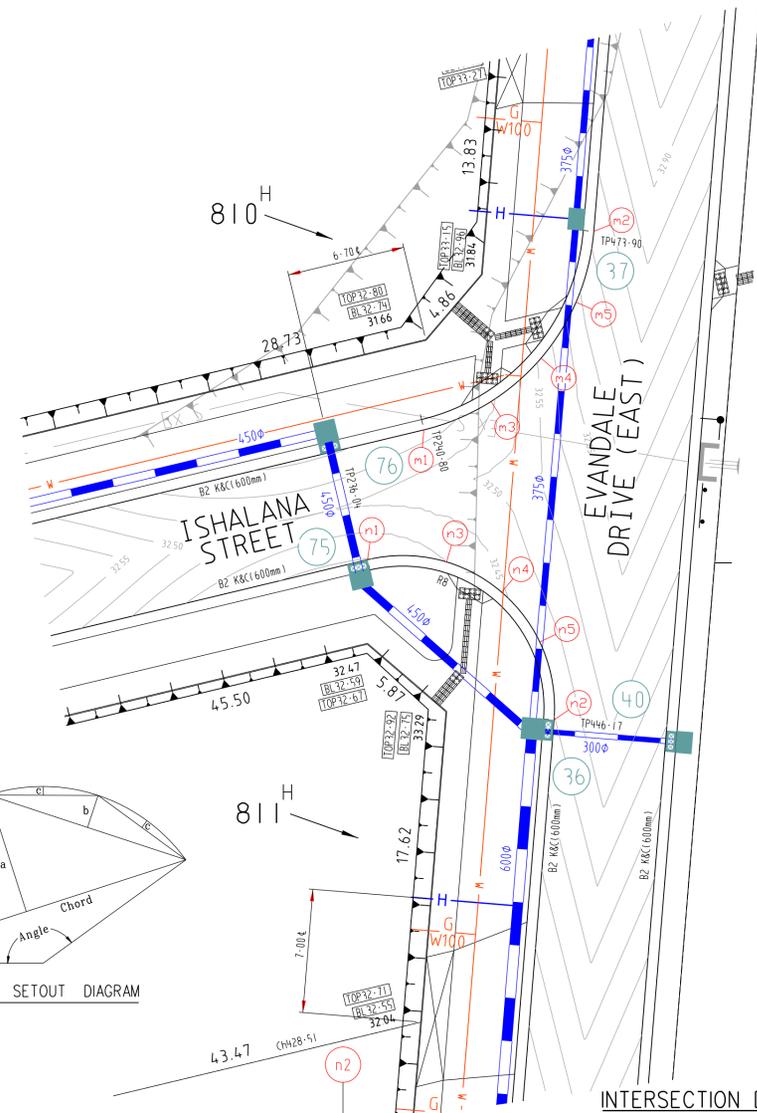
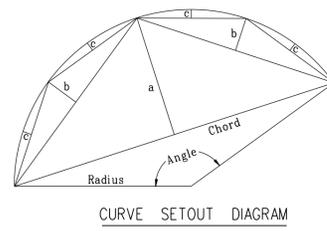
SHEET 5 OF 36

MUNICIPALITY WYNDHAM

REFERENCE 9354 E/8B



- NOTES**
- a) ALL SIGNS TO BE SLEEVED USING A SL27 SLEEVE.
  - b) HAZARD / DIRECTIONAL TGS1'S SHOWN THUS [Symbol] AND FOOTPATH RAMP SHALL BE CONSTRUCTED IN ACCORDANCE WITH VICROADS STD DWGS SD2031 TO SD2035. TGS1'S SHALL CONFORM TO AS1428.4
  - c) ALL SETOUT AND GRADES ARE TO LIP OF KERB.
  - d) [Symbol] [Symbol] INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RPPM'S PLACED AT 3.00m CTS



**INTERSECTION DETAILS**

SCALE 1:200  
SCALE 1 : 200

LENGTHS ARE IN METRES

Point no	Easting	Northing	RL
n 1	300137.685	5810700.529	32.348
n 2	300148.258	5810691.467	32.448
n 3	300142.161	5810700.402	32.400
n 4	300145.283	5810698.695	32.444
n 5	300147.447	5810695.871	32.469

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
n 1 2	8.600	13.925	3.552	2.816	32.444

DESIGN LIP	CHAINAGE	Point no	Easting	Northing	RL
32.377	-5.000	1	300140.882	5810707.875	32.378
32.448	0.000	2	300150.509	5810719.106	32.762
32.451	3.010	3	300147.689	5810709.483	32.443
32.400	4.057	4	300147.517	5810711.929	32.562
32.444	8.114	5	300149.502	5810715.098	32.685

Point no	Easting	Northing	RL
m 1	300140.882	5810707.875	32.378
m 2	300150.509	5810719.106	32.762
m 3	300147.689	5810709.483	32.443
m 4	300147.517	5810711.929	32.562
m 5	300149.502	5810715.098	32.685

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
m 1 2	-12.600	14.792	2.399	1.844	32.562

DESIGN LIP	CHAINAGE	Point no	Easting	Northing	RL
31.806	-5.000	1	300135.182	5810596.389	31.773
31.773	0.000	2	300140.541	5810597.671	31.745
31.715	5.510	3	300147.723	5810606.050	31.686
31.730	8.459	4	300148.170	5810611.542	31.658
31.716	11.408	5	300143.381	5810598.870	31.730
31.701	14.356	6	300145.491	5810600.695	31.716
31.686	17.305	7	300146.972	5810603.060	31.701
31.658	22.815				
31.633	27.815				

Point no	Easting	Northing	RL
q 1	300133.693	5810602.613	31.773
q 2	300141.791	5810612.062	31.658
q 3	300136.896	5810603.965	31.745
q 4	300139.275	5810606.024	31.713
q 5	300140.945	5810608.690	31.682

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
q 1 2	-10.600	12.444	2.018	1.552	31.713

**LIP OF KERB PROFILE**

SCALE H1:200 V1:20



DESIGN LIP	CHAINAGE	Point no	Easting	Northing	RL
33.170	-5.000	1	299941.337	5810595.996	33.136
33.186	0.000	2	299949.893	5810588.662	33.024
33.112	3.011	3	299942.562	5810593.096	33.111
33.080	6.022	4	299944.426	5810590.941	33.080
33.048	9.033	5	299946.840	5810589.429	33.050
33.024	12.044				
33.044	17.044				

Point no	Easting	Northing	RL
r 1	300135.182	5810596.389	31.773
r 2	300140.541	5810597.671	31.745
r 3	300147.723	5810606.050	31.686
r 4	300148.170	5810611.542	31.658
r 5	300143.381	5810598.870	31.730
r 6	300145.491	5810600.695	31.716
r 7	300146.972	5810603.060	31.701

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
r 2 3	-9.400	11.035	1.790	1.376	31.716

DESIGN LIP	CHAINAGE	Point no	Easting	Northing	RL
31.806	-5.000	1	300133.693	5810602.613	31.773
31.773	0.000	2	300141.791	5810612.062	31.658
31.747	3.325	3	300136.896	5810603.965	31.745
31.713	6.650	4	300139.275	5810606.024	31.713
31.680	9.975	5	300140.945	5810608.690	31.682
31.658	13.300				
31.633	18.300				

Point no	Easting	Northing	RL
t 1	299941.337	5810595.996	33.136
t 2	299949.893	5810588.662	33.024
t 3	299942.562	5810593.096	33.111
t 4	299944.426	5810590.941	33.080
t 5	299946.840	5810589.429	33.050

Point no	Easting	Northing	RL
s 1	299935.754	5810591.828	33.118
s 2	299936.226	5810589.853	33.129
s 3	299944.604	5810582.672	33.058
s 4	299946.628	5810582.507	33.043
s 5	299937.425	5810587.013	33.140
s 6	299939.251	5810584.904	33.115
s 7	299941.614	5810583.423	33.088

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
s 2 3	-9.400	11.035	1.790	1.376	33.115

DESIGN LIP	CHAINAGE	Point no	Easting	Northing	RL
33.151	-5.000	1	299935.754	5810591.828	33.118
33.118	0.000	2	299936.226	5810589.853	33.129
33.117	0.416	3	299944.604	5810582.672	33.058
33.117	1.018	4	299946.628	5810582.507	33.043
33.136	2.703	5	299937.425	5810587.013	33.140
33.143	4.293	6	299939.251	5810584.904	33.115
33.116	5.703	7	299941.614	5810583.423	33.088
33.115	7.927				
33.088	10.875				
33.067	14.842				
33.058	18.823				
33.054	24.342				
33.043	30.853				
33.043	39.043				
33.009	50.853				

**SYMBOL LEGEND**

- Drains: Prop (blue line), Exist (grey line)
- Sewer <300: Blue line with 'S'
- Sewer >300: Blue line with 'S'
- Water: Blue line with 'W'
- House Drain: Blue line with 'H'
- Property Inlet: Blue line with 'I'
- Street Sign: Blue line with 'S'
- PSM: Blue line with 'P'
- Retaining Wall: Blue line with 'R'
- Conduits 50mm: Blue line with 'C'
- Conduits 100mm: Blue line with 'C'
- Ex Gas/Elect/Tel: Blue line with 'G/E/T'
- TBM: Blue line with 'T'
- Ex/Natural/FS Level: Blue line with 'L'
- FS Building Line: Blue line with 'B'
- Top/Toe of Batter: Blue line with 'B'
- Top Ret. Wall Level: Blue line with 'B'
- 100yr Flood Level: Blue line with 'F'
- Fill Prop/Ex (>0.15m depth): Blue line with 'F'
- Cut Prop/Ex (>0.15m depth): Blue line with 'C'
- KERB TRANSITION: Blue line with 'K'

VER	DATE	REMARKS	CHECKED
A	17/06/19	ISSUE FOR CONSTRUCTION	

**breese pitt dixon pty. ltd.**  
land surveyors  
civil engineers

**ALBRIGHT ESTATE  
STAGE 8B**

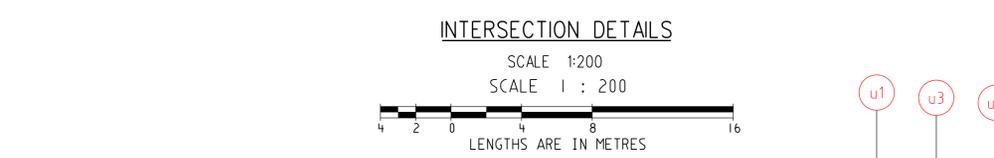
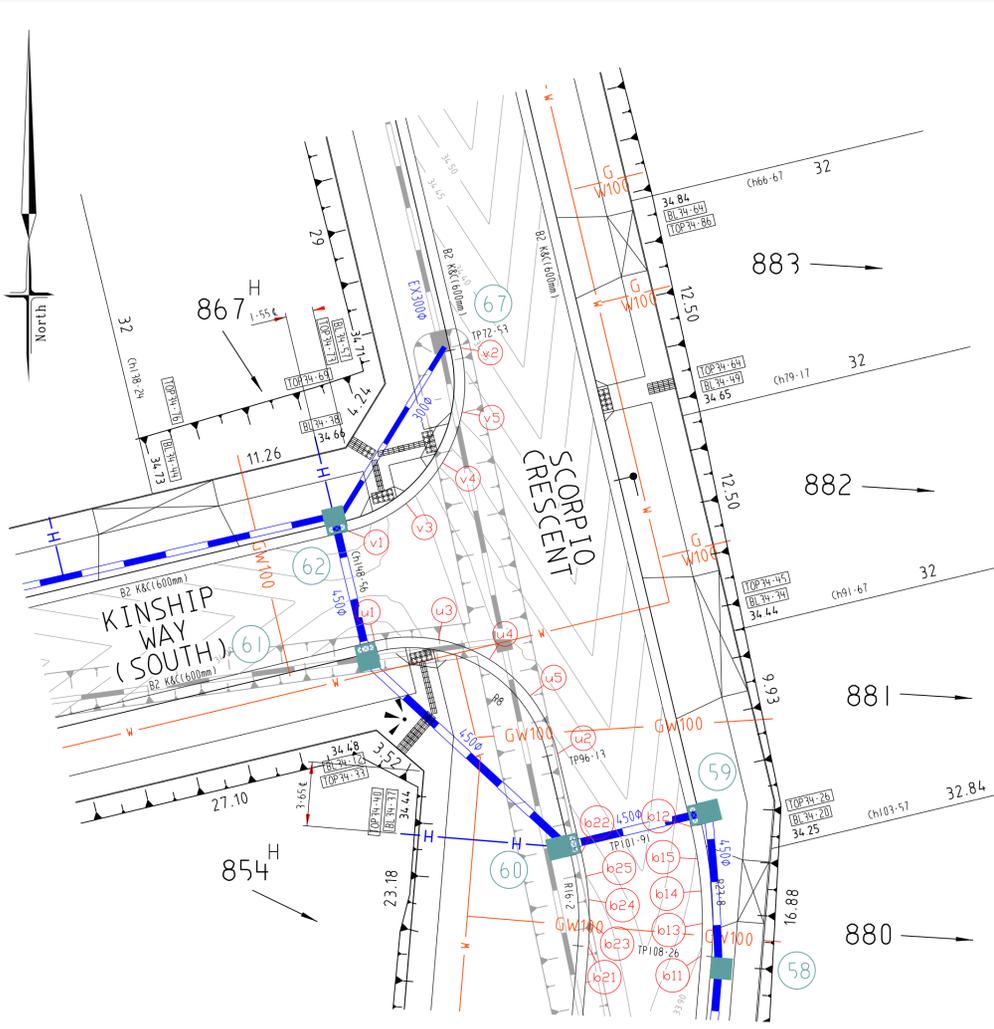
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SURVEY BPD  
DESIGN D.P.  
DRAWN D.P.  
CHECKED [Signature]

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

**WYNDHAM**

REFERENCE  
9354 E/BB

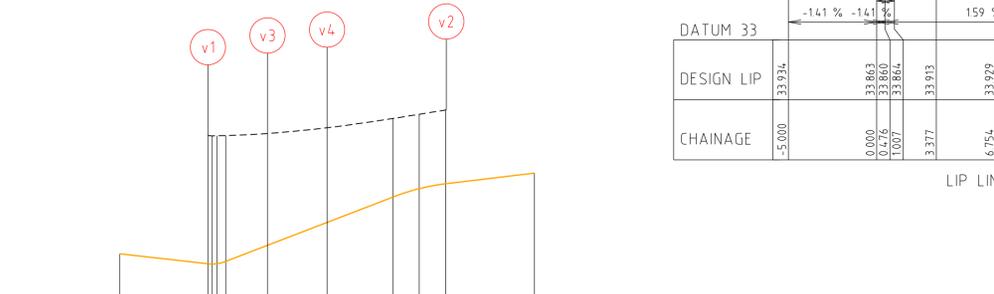
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DATUM AHD  
DATE SEP 18  
SHEET 6 OF 36  
A



**INTERSECTION DETAILS**  
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SCALE 1 : 200  
LENGTHS ARE IN METRES

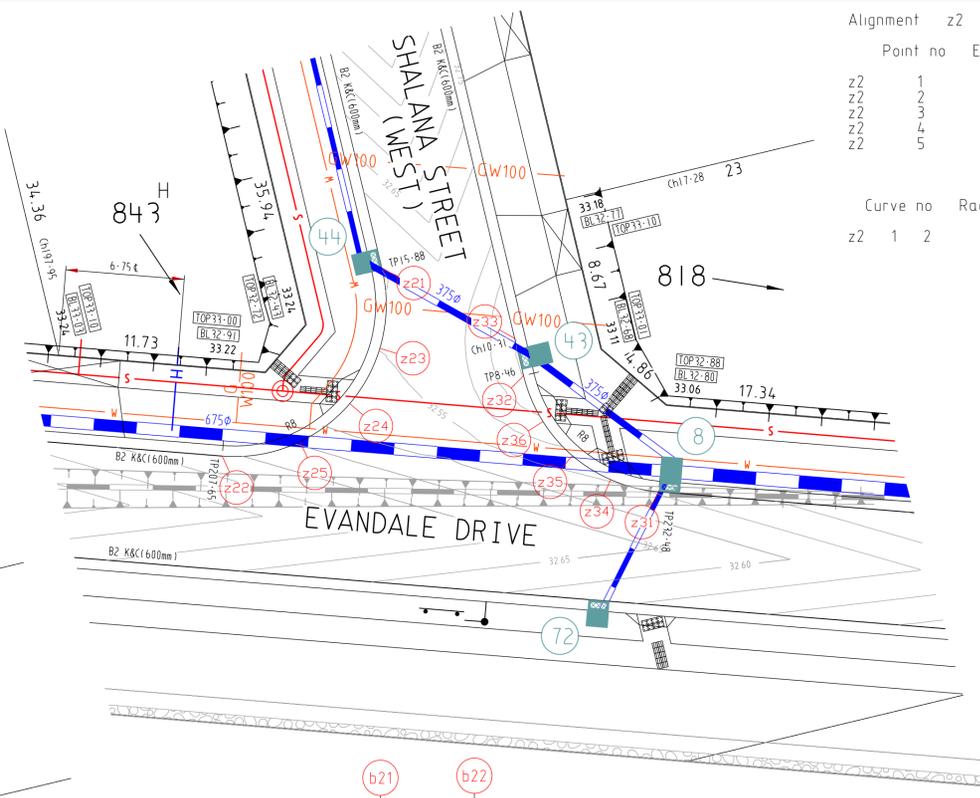
Alignment	Point no	Easting	Northing	RL
u	1	299839.448	5810629.483	33.863
u	2	299849.813	5810623.120	34.035
u	3	29984.3067	5810629.566	33.906
u	4	299845.949	5810628.448	33.956
u	5	299848.249	5810626.384	34.005

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
u 1	2	8.600	12.162	2.519	1963	33.956



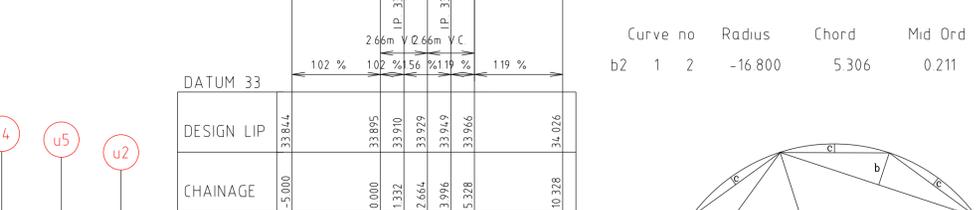
Alignment	Point no	Easting	Northing	RL
v	1	299837.959	5810635.707	33.863
v	2	299844.322	5810646.072	34.317
v	3	299841.223	5810637.271	33.978
v	4	299843.287	5810639.572	34.098
v	5	299844.405	5810642.454	34.217

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
v 1	2	-8.600	12.162	2.519	1963	34.098



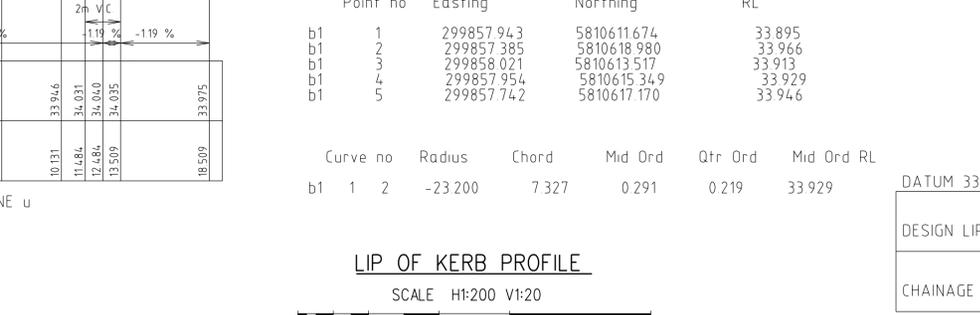
Alignment	Point no	Easting	Northing	RL
b2	1	299851564	5810612.200	33.895
b2	2	299851160	5810617.491	33.966
b2	3	299851621	5810613.535	33.910
b2	4	299851573	5810614.862	33.929
b2	5	299851419	5810616.180	33.949

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
b2 1	2	-16.800	5.306	0.211	0.158	33.929



Alignment	Point no	Easting	Northing	RL
b1	1	299857.943	5810611.674	33.895
b1	2	299857.385	5810618.980	33.966
b1	3	299858.021	5810613.517	33.913
b1	4	299857.954	5810615.349	33.929
b1	5	299857.742	5810617.170	33.946

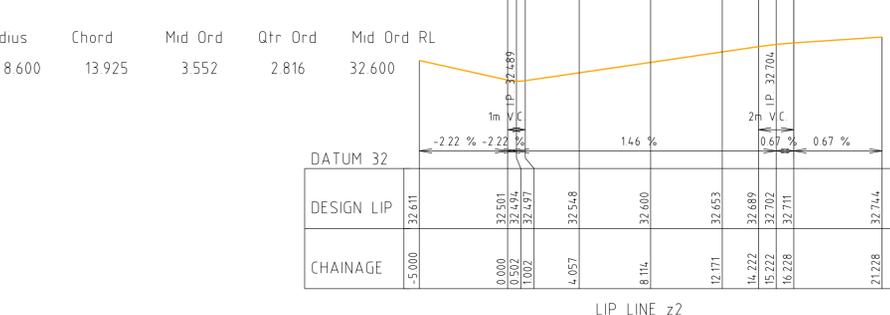
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b1 1	2	-23.200	7.327	0.291	0.219	33.929



Alignment	Point no	Easting	Northing	RL
v	1	299837.959	5810635.707	33.863
v	2	299844.322	5810646.072	34.317
v	3	299841.223	5810637.271	33.978
v	4	299843.287	5810639.572	34.098
v	5	299844.405	5810642.454	34.217

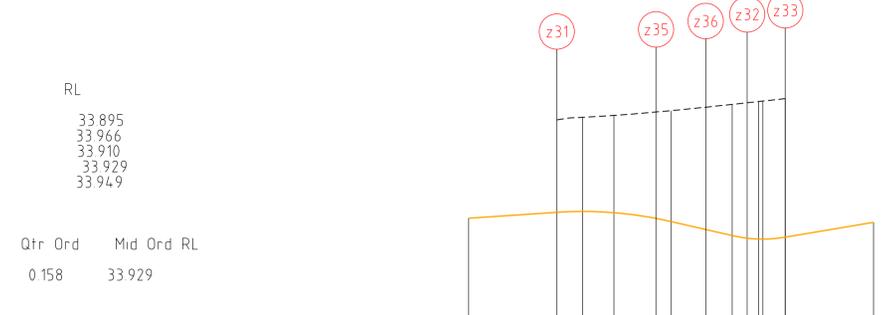
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v 1	2	-8.600	12.162	2.519	1963	34.098

Alignment	Point no	Easting	Northing	RL
z2	1	300005.844	5810595.412	32.501
z2	2	299996.781	5810584.839	32.711
z2	3	300005.716	5810590.936	32.548
z2	4	300004.009	5810587.813	32.600
z2	5	300001.185	5810585.649	32.653

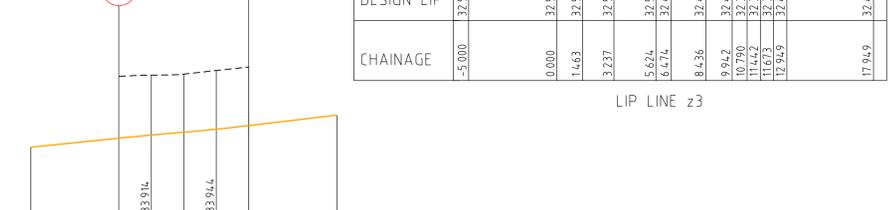


Alignment	Point no	Easting	Northing	RL
z3	1	300021530	5810582.821	32.545
z3	2	300013.865	5810589.392	32.399
z3	3	300013.362	5810591.491	32.404
z3	4	300018.794	5810583.508	32.546
z3	5	300016.632	5810584.863	32.515
z3	6	300014.962	5810586.793	32.459

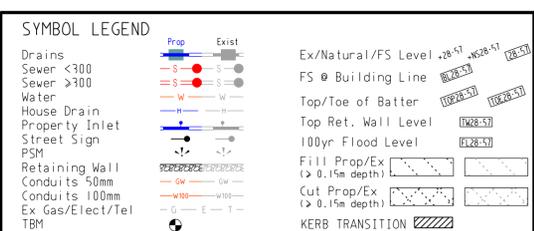
Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL	
z3 1	2	8.600	10.096	1.637	1.259	32.515



Alignment	Point no	Easting	Northing	RL
b2	1	299851564	5810612.200	33.895
b2	2	299851160	5810617.491	33.966
b2	3	299851621	5810613.535	33.910
b2	4	299851573	5810614.862	33.929
b2	5	299851419	5810616.180	33.949



Alignment	Point no	Easting	Northing	RL
b1	1	299857.943	5810611.674	33.895
b1	2	299857.385	5810618.980	33.966
b1	3	299858.021	5810613.517	33.913
b1	4	299857.954	5810615.349	33.929
b1	5	299857.742	5810617.170	33.946



AMENDMENTS	DATE	REMARKS
A	17/06/19	ISSUE FOR CONSTRUCTION

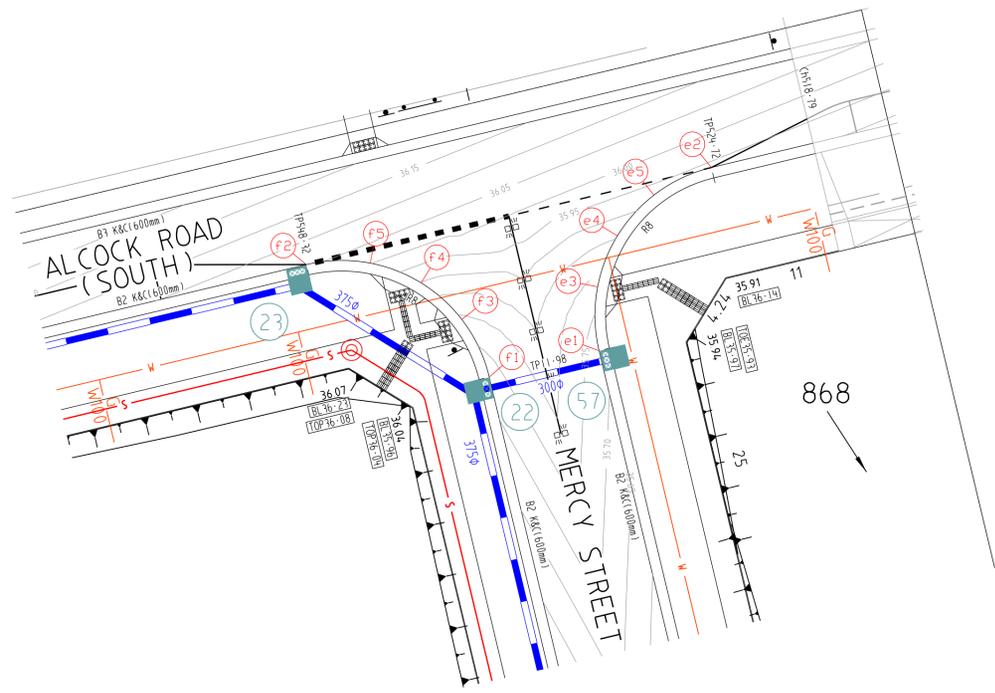
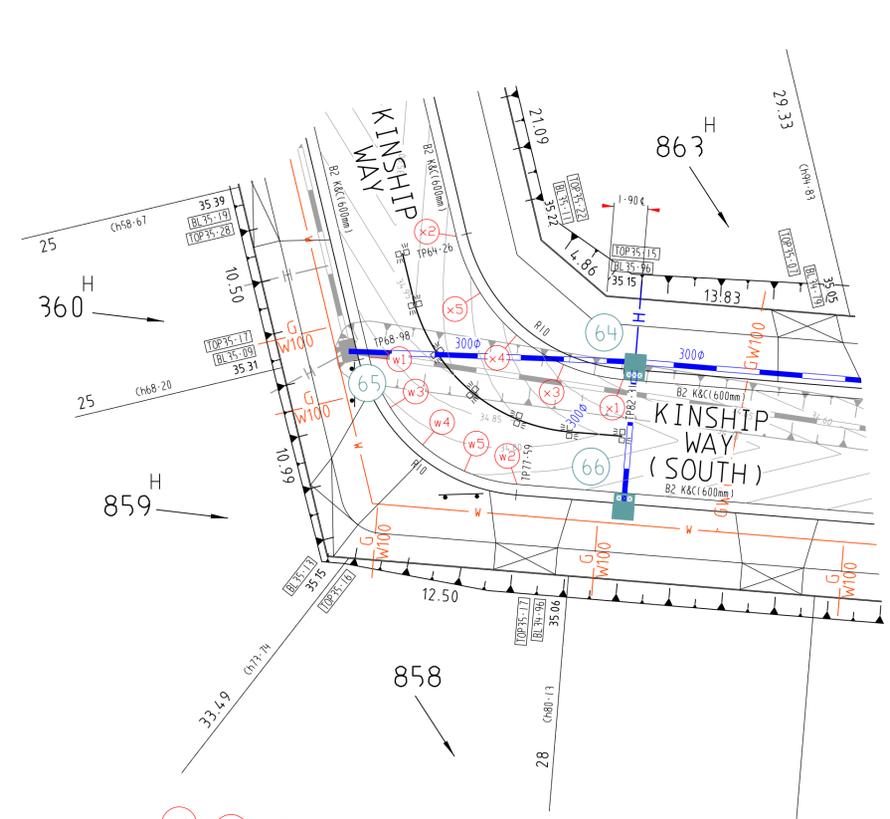
**breese pitt dixon pty. ltd.**  
land surveyors  
civil engineers

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

**ALBRIGHT ESTATE  
STAGE 8B**

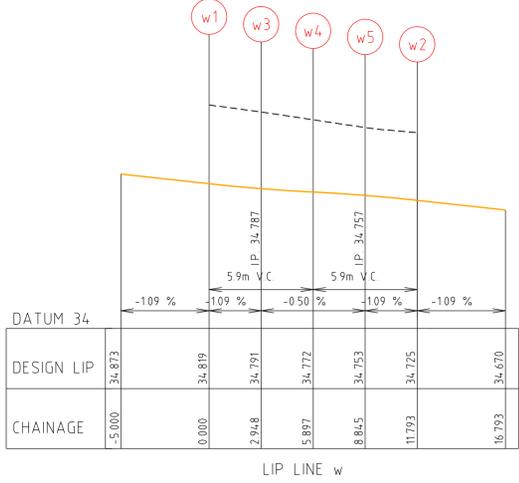
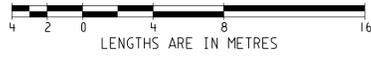
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DRAWN D.P.  
CHECKED [Signature]

SCALE AS SHOWN  
DATUM AHD  
DATE SEP 18  
SHEET OF 36  
MUNICIPALITY WYNDHAM  
REFERENCE 9354 E/8B



**INTERSECTION DETAILS**

SCALE 1:200  
SCALE 1:200



Alignment w

Point no	Easting	Northing	RL
w 1	299759.587	5810628.636	34.819
w 2	299767.965	5810621.454	34.725
w 3	299760.786	5810625.796	34.790
w 4	299762.611	5810623.686	34.772
w 5	299764.975	5810622.205	34.754

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
w 1 2	-9.400	11035	1790	1376	34.772

Alignment e

Point no	Easting	Northing	RL
e 1	299684.966	5810670.204	35.724
e 2	299691.329	5810680.569	35.939
e 3	299684.884	5810673.823	35.778
e 4	299686.001	5810676.705	35.856
e 5	299688.065	5810679.005	35.923

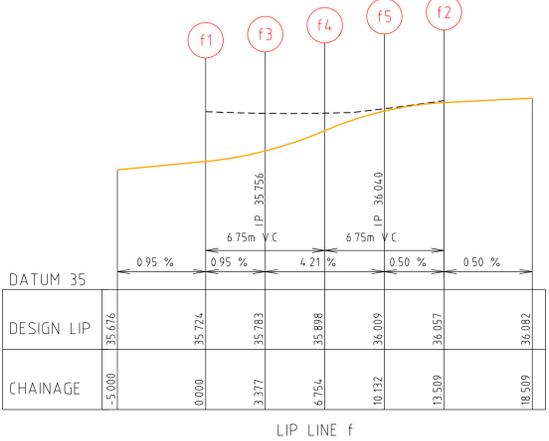
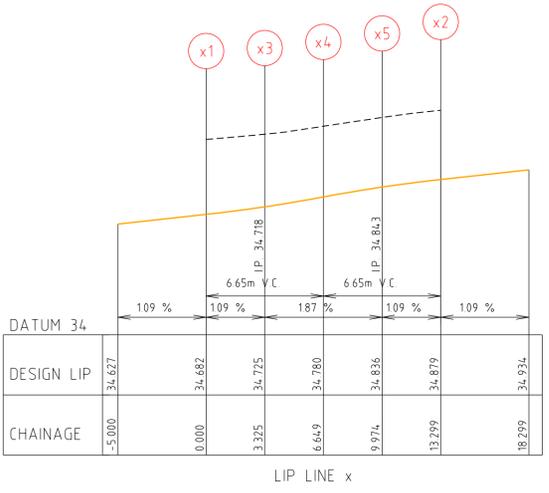
Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
e 1 2	8.600	12.162	2.519	1.963	35.856



Alignment x

Point no	Easting	Northing	RL
x 1	299773.977	5810627.385	34.682
x 2	299764.529	5810635.484	34.879
x 3	299770.605	5810628.232	34.727
x 4	299767.940	5810629.902	34.780
x 5	299765.882	5810632.281	34.834

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
x 1 2	10.600	12.444	2.018	1.551	34.780



Alignment f

Point no	Easting	Northing	RL
f 1	299678.742	5810668.715	35.724
f 2	299668.377	5810675.078	36.057
f 3	299677.178	5810671.979	35.790
f 4	299674.877	5810674.043	35.898
f 5	299671.995	5810675.161	36.002

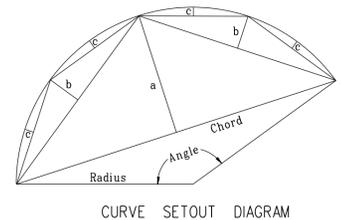
Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
f 1 2	-8.600	12.162	2.519	1.963	35.898

**LIP OF KERB PROFILE**

SCALE H1:200 V1:20



- NOTES**
- ALL SIGNS TO BE SLEEVED USING A SL27 SLEEVE.
  - HAZARD / DIRECTIONAL TGS1'S SHOWN THUS [Symbol] / [Symbol] 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.
  - ae oe INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RPPM'S PLACED AT 3.00m CTS



**SYMBOL LEGEND**

Drains	Prop	Exist	Ex/Natural/FS Level	28.47	28.47
Sewer <300	Prop	Exist	FS @ Building Line	28.47	28.47
Sewer >300	Prop	Exist	Top/Toe of Batter	28.47	28.47
Water	Prop	Exist	Top Ret. Wall Level	28.47	28.47
House Drain	Prop	Exist	100yr Flood Level	28.47	28.47
Property Inlet	Prop	Exist	Fill Prop/Ex (> 0.15m depth)	28.47	28.47
Street Sign	Prop	Exist	Cut Prop/Ex (> 0.15m depth)	28.47	28.47
PSM	Prop	Exist	Ex Gas/Elect/Tel	28.47	28.47
Retaining Wall	Prop	Exist	KERB TRANSITION	28.47	28.47
Conduits 50mm	Prop	Exist		28.47	28.47
Conduits 100mm	Prop	Exist		28.47	28.47
Ex Gas/Elect/Tel	Prop	Exist		28.47	28.47
TBM	Prop	Exist		28.47	28.47

AMENDMENTS	DATE	ISSUE FOR CONSTRUCTION	REMARKS
B	23/07/19	CROSSOVER AT LOT 858 AMENDED TO EAST	
A	17/06/19	ISSUE FOR CONSTRUCTION	

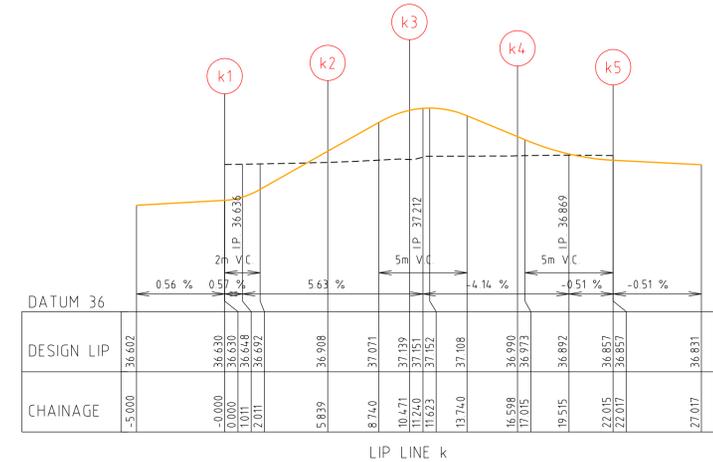
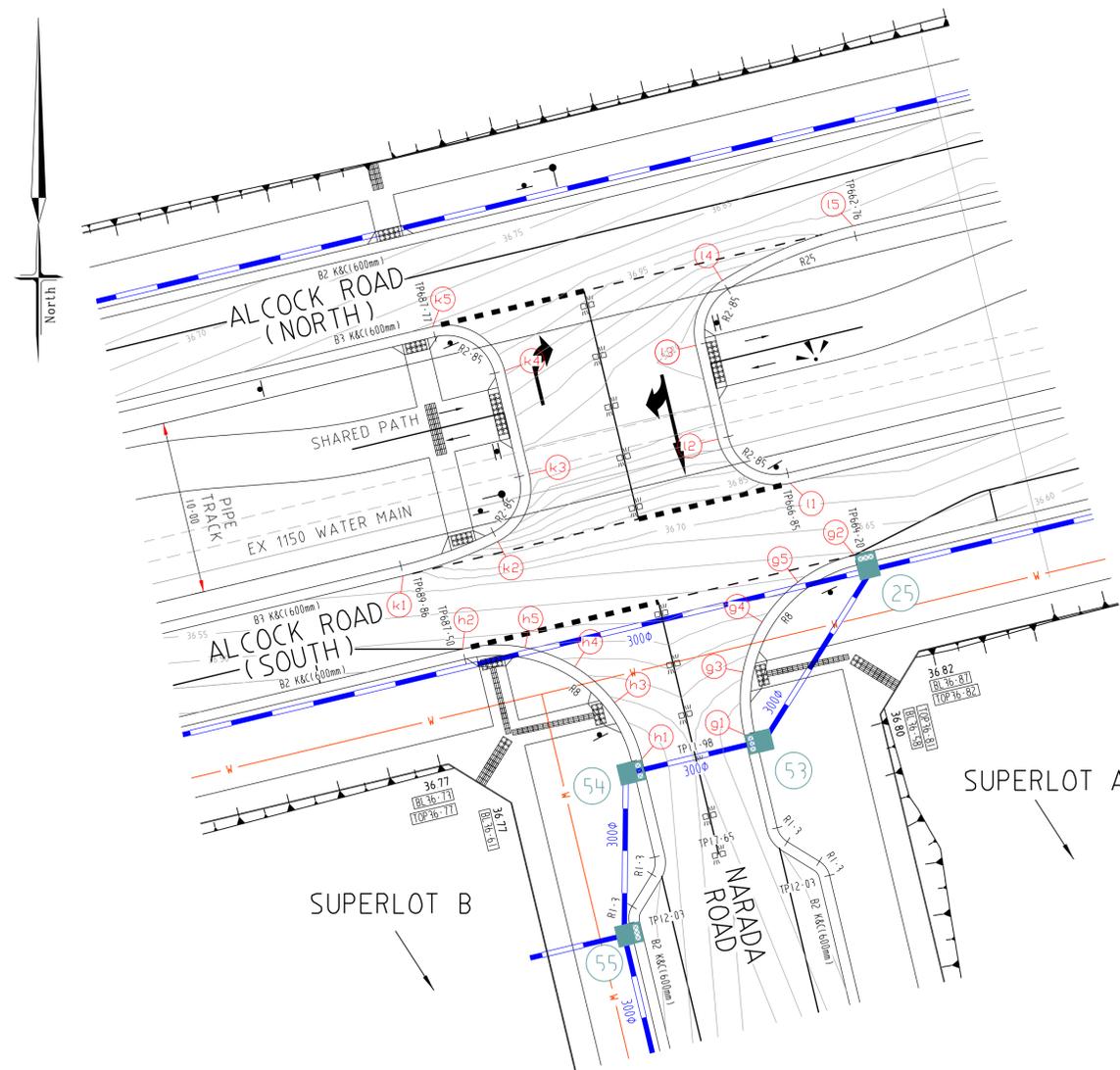
**breese pitt dixon pty. ltd.**  
land surveyors  
civil engineers

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

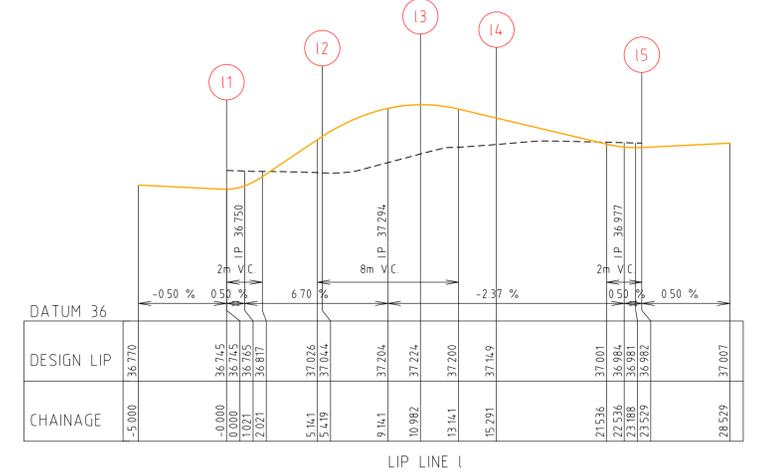
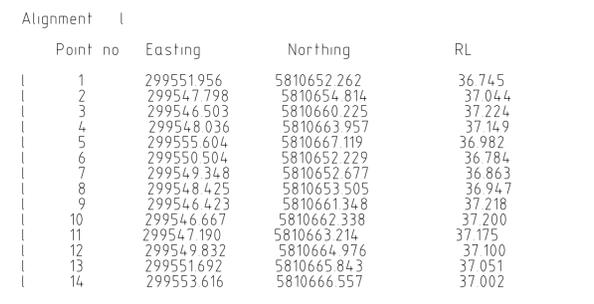
**ALBRIGHT ESTATE  
STAGE 8B**

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DESIGN D.P.  
DRAWN D.P.  
CHECKED [Signature]

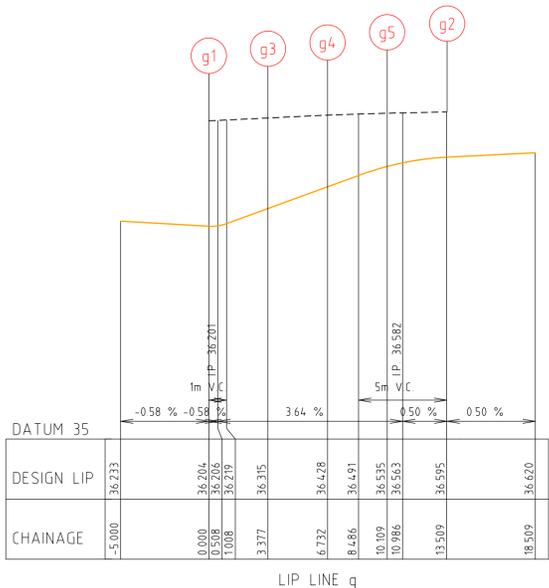
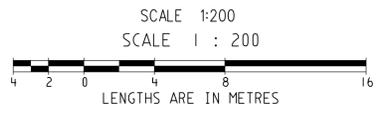
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SHEET 8 OF 36  
MUNICIPALITY WYNDHAM  
REFERENCE 9354 E/8B



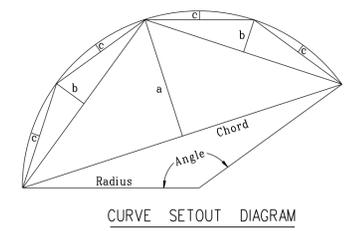
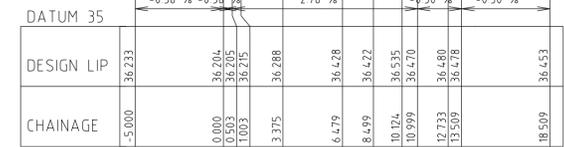
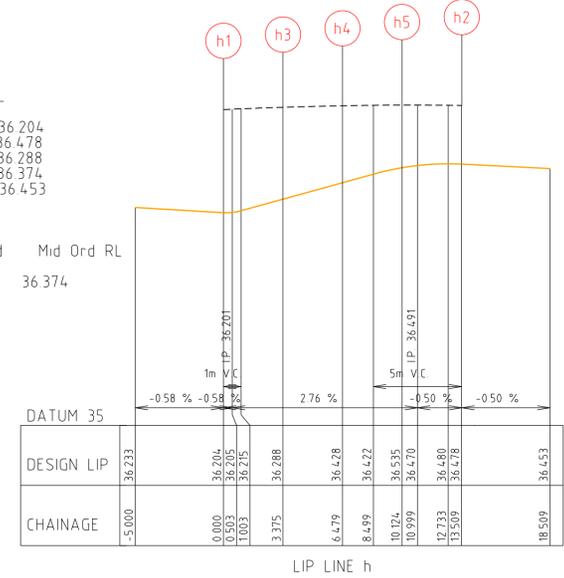
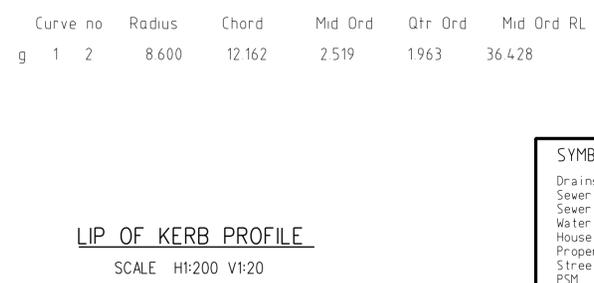
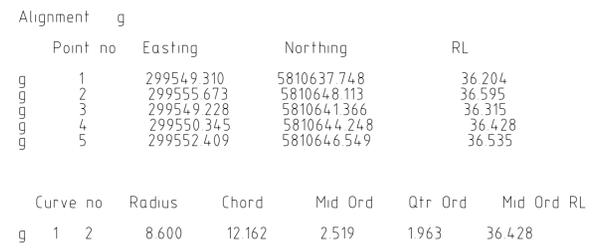
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k 2 3	-3.450	4.292	0.749	0.578	37.038
k 4 5	-3.450	4.879	1.010	0.788	36.897



INTERSECTION DETAILS



Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
g 1 2	-8.600	12.162	2.519	1.963	36.374



- NOTES
- ALL SIGNS TO BE SLEEVED USING A SL27 SLEEVE.
  - HAZARD / DIRECTIONAL TGS1'S SHOWN THUS [Symbol] 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.
  - oe oe INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RRPMS PLACED AT 3.00m CTS

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
- TBM
- Prop/Exist
- Ex/Natural/FS Level
- FS @ Building Line
- Top/Toe of Batter
- Top Ret. Wall Level
- 100yr Flood Level
- Fill Prop/Ex (> 0.15m depth)
- Cut Prop/Ex (> 0.15m depth)
- KERB TRANSITION

VER	DATE	REMARKS
A	17/06/19	ISSUE 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. 360-E-11

SURVEY BPD

DESIGN D.P

ALBRIGHT ESTATE STAGE 8B

MUNICIPALITY WYNDHAM

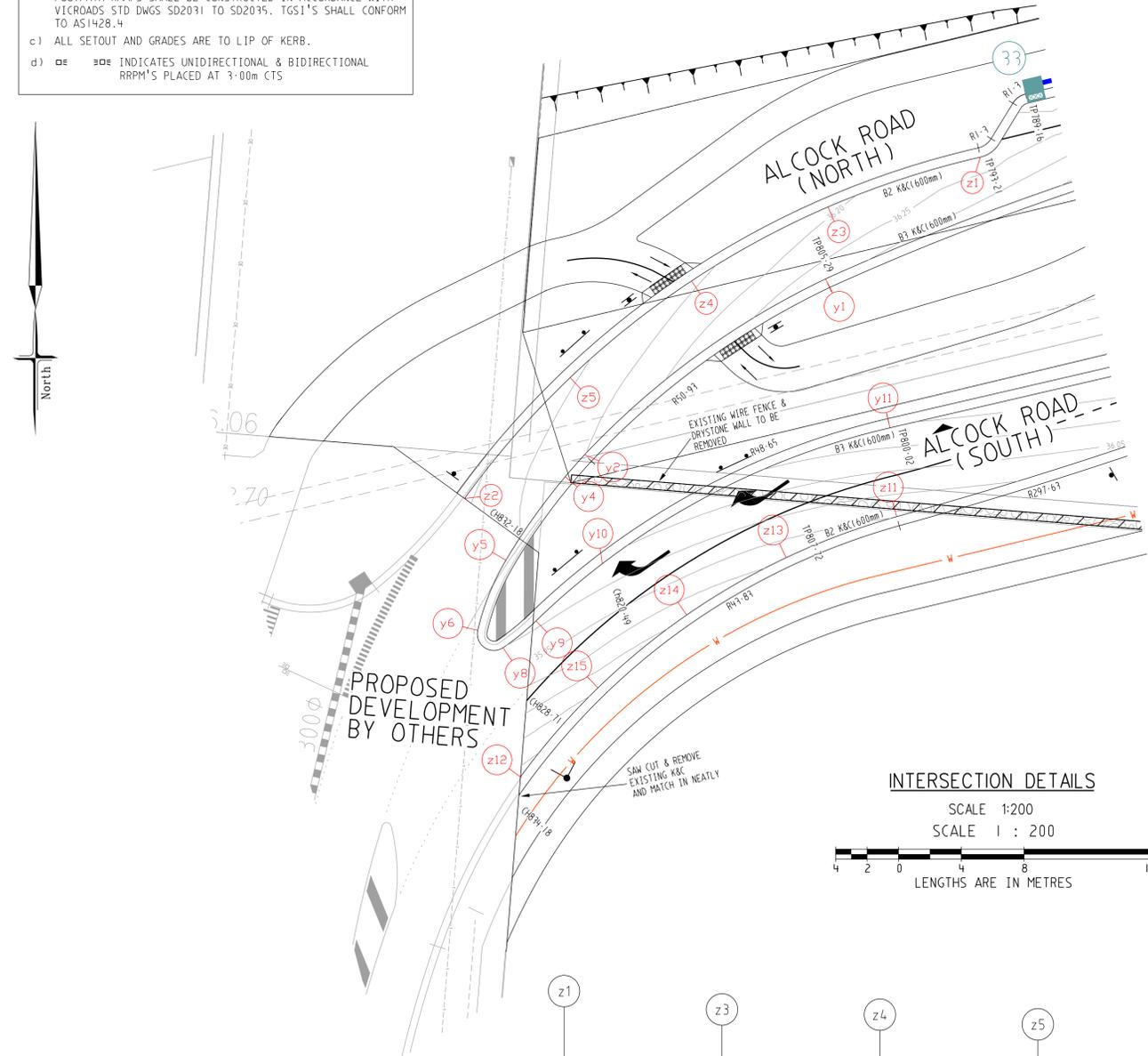
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SHEET 9 OF 36

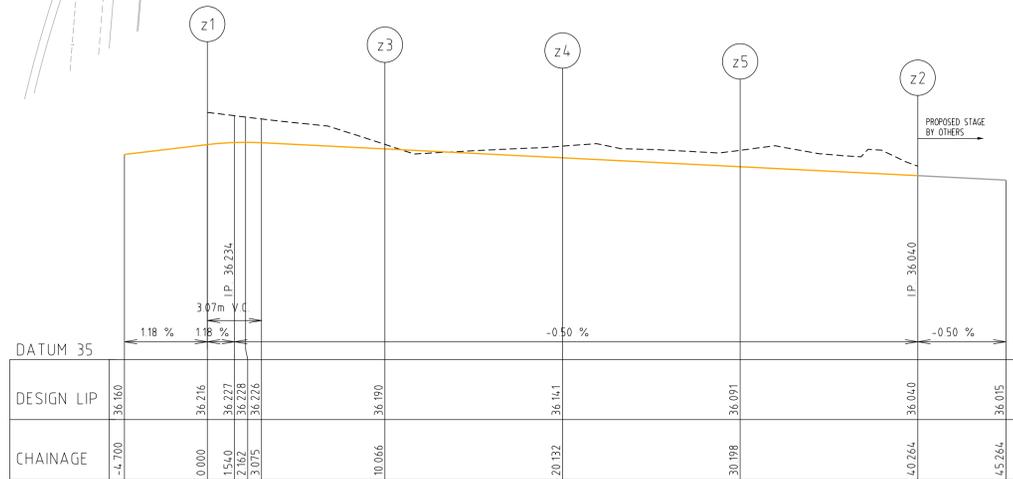
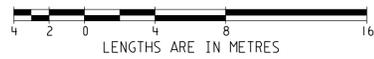
**NOTES**

- 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 RPPM'S PLACED AT 3.00m CTS



**INTERSECTION DETAILS**

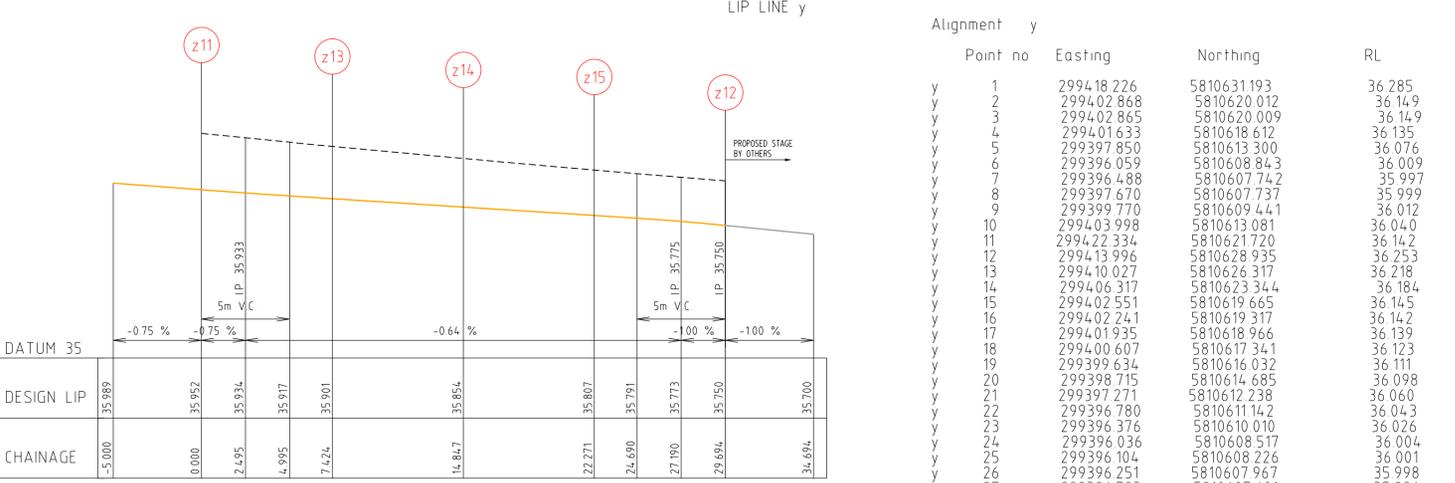
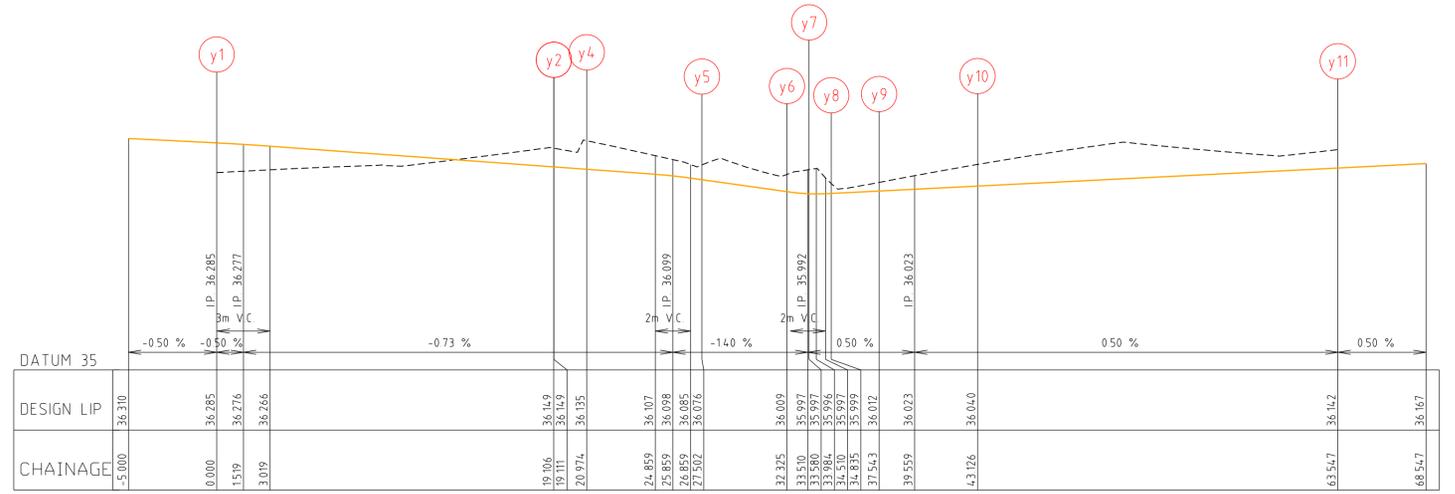
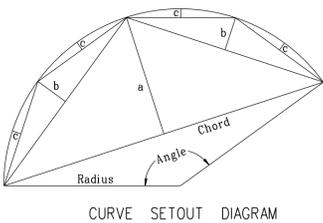
SCALE 1:200  
SCALE 1 : 200



Alignment z

Point no	Easting	Northing	RL
z 1	2994.28 097	5810638 939	36.216
z 2	299395 216	5810617 226	36.040
z 3	299418 387	5810635 768	36.190
z 4	299409 686	5810631 067	36.141
z 5	299401946	5810624 911	36.091

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
z 1 2	-56.050	39.404	3.577	2.704	36.141



Alignment z1

Point no	Easting	Northing	RL
z1 1	2994.22 761	5810616 075	35.952
z1 2	299398 779	5810599 513	35.750
z1 3	299415 711	5810613 461	35.901
z1 4	299409 373	5810609 816	35.854
z1 5	299403 720	5810605 181	35.807

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
z1 1 2	-44.430	29.145	2.458	1.856	35.854

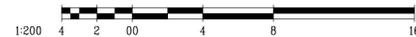
Alignment y

Point no	Easting	Northing	RL
y 1	299418 226	5810631 193	36.285
y 2	299402 868	5810620 012	36.149
y 3	299402 865	5810620 009	36.149
y 4	299401 633	5810618 612	36.135
y 5	299397 850	5810613 300	36.076
y 6	299396 059	5810608 843	36.009
y 7	299396 488	5810607 742	35.997
y 8	299397 670	5810607 737	35.999
y 9	299399 770	5810609 441	36.012
y 10	299403 998	5810613 081	36.040
y 11	299422 334	5810621 720	36.142
y 12	299413 996	5810628 935	36.253
y 13	299410 027	5810626 317	36.218
y 14	299406 317	5810623 344	36.184
y 15	299402 551	5810619 665	36.145
y 16	299402 241	5810619 317	36.142
y 17	299401 935	5810618 966	36.139
y 18	299400 607	5810617 341	36.123
y 19	299399 634	5810616 032	36.111
y 20	299398 715	5810614 685	36.098
y 21	299397 271	5810612 238	36.060
y 22	299396 780	5810611 142	36.043
y 23	299396 376	5810610 010	36.026
y 24	299396 036	5810608 517	36.004
y 25	299396 104	5810608 226	36.001
y 26	299396 251	5810607 967	35.998
y 27	299396 783	5810607 601	35.996
y 28	299397 078	5810607 558	35.996
y 29	299397 374	5810607 599	35.997
y 30	299398 223	5810608 129	36.002
y 31	299398 757	5810608 543	36.006
y 32	299399 273	5810608 980	36.009
y 33	299400 788	5810610 397	36.019
y 34	299401 831	5810611 323	36.026
y 35	299402 902	5810612 217	36.033
y 36	299408 236	5810615 977	36.066
y 37	299412 705	5810618 379	36.091
y 38	299417 403	5810620 296	36.117

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
y 1 2	-51527	18.997	0.883	0.664	36.218
y 3 4	-40.450	1.863	0.011	0.008	36.142
y 4 5	-40.450	6.521	0.132	0.099	36.111
y 5 6	-15.450	4.803	0.188	0.141	36.043
y 6 7	-1.050	1.182	0.182	0.140	36.001
y 7 8	-1.050	1.182	0.182	0.140	35.996
y 8 9	-15.450	2.704	0.059	0.044	36.006
y 9 10	4.8050	5.580	0.081	0.061	36.026
y 10 11	4.8050	20.268	1.081	0.813	36.091

LIP OF KERB PROFILE

SCALE H:200 V:20



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		(> 0.15m depth)	
PSM		Cut Prop/Ex	
Retaining Wall		(> 0.15m depth)	
Conduits 50mm		KERB TRANSITION	
Conduits 100mm			
Ex Gas/Elect/Tel			
TBM			

AMENDMENTS	DATE	REMARKS
A	17/06/19	ISSUE 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. 360-E-11		SURVEY BPD		MUNICIPALITY WYNDHAM	
DESIGN D.P		DRAWN D.P		REFERENCE 9354 E/88	
SCALE AS SHOWN	DATUM AHD	DATE SEP 18	SHEET 10 OF 36	A	



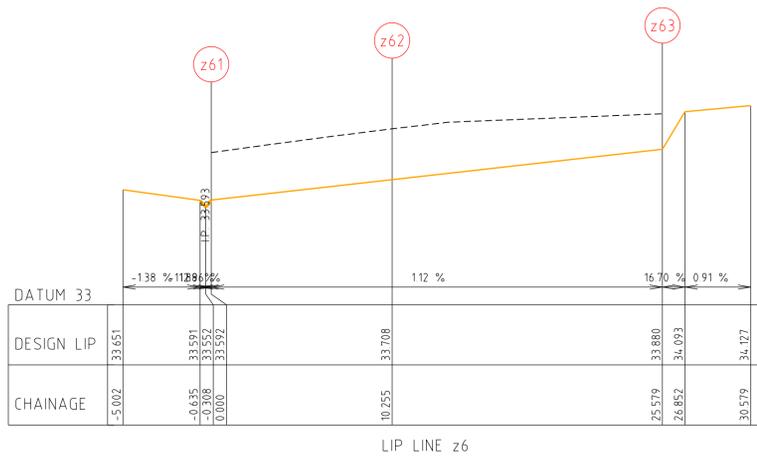
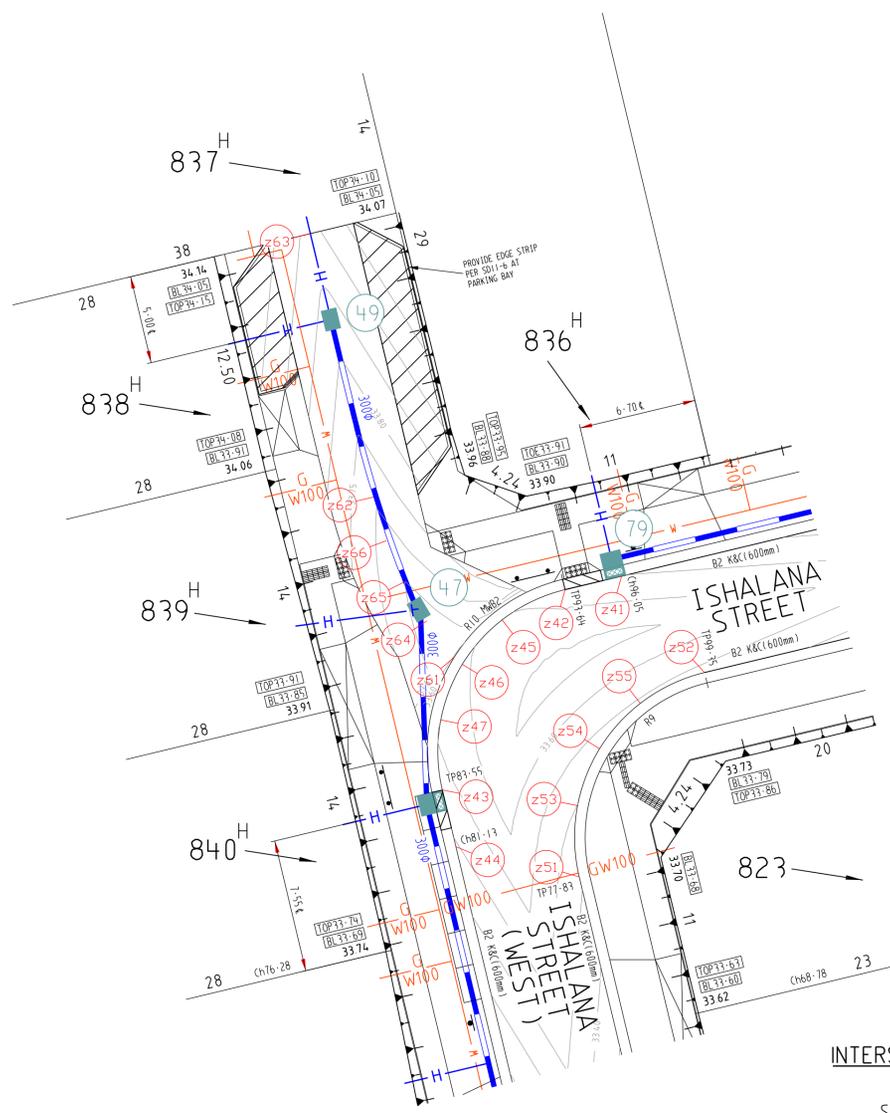
**NOTES**

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

b) HAZARD / DIRECTIONAL TGS1'S SHOWN THUS [Symbol] / [Symbol] AND FOOTPATH RAMPS SHALL BE CONSTRUCTED IN ACCORDANCE WITH VICROADS STD DWGS SD2031 TO SD2035. TGS1'S SHALL CONFORM TO AS1428.4

c) ALL SETOUT AND GRADES ARE TO LIP OF KERB.

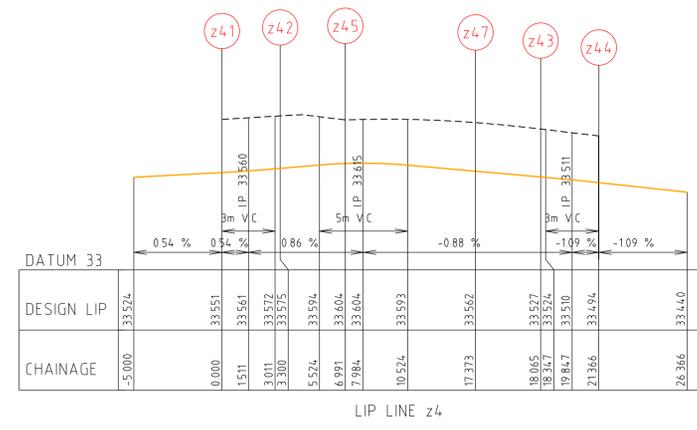
d) [Symbol] [Symbol] INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RRPMS PLACED AT 3.00m CTS



Alignment z6

Point no	Easting	Northing	RL
z6 1	299990.562	5810669.585	33.592
z6 2	299985.979	5810678.654	33.708
z6 3	299982.413	5810693.558	33.880
z6 4	299989.017	5810671.650	33.622
z6 5	299987.740	5810673.851	33.650
z6 6	299986.725	5810676.185	33.679

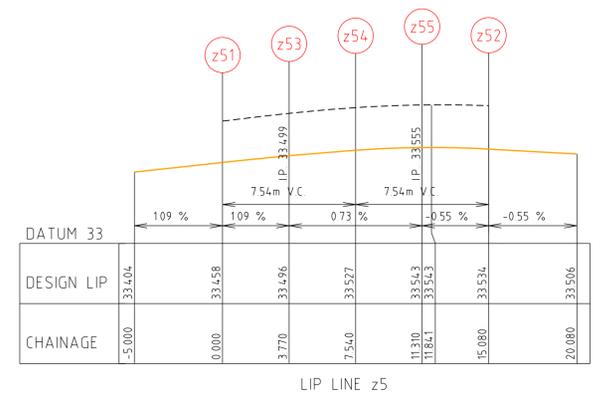
Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
z6 1 2	22.000	10.162	0.595	0.448	33.650



Alignment z4

Point no	Easting	Northing	RL
z4 1	300000.056	5810674.181	33.551
z4 2	299996.847	5810673.414	33.575
z4 3	299989.892	5810662.084	33.527
z4 4	299990.660	5810658.875	33.494
z4 5	299993.279	5810671.704	33.604
z4 6	299991.023	5810669.189	33.592
z4 7	299989.802	5810666.039	33.562

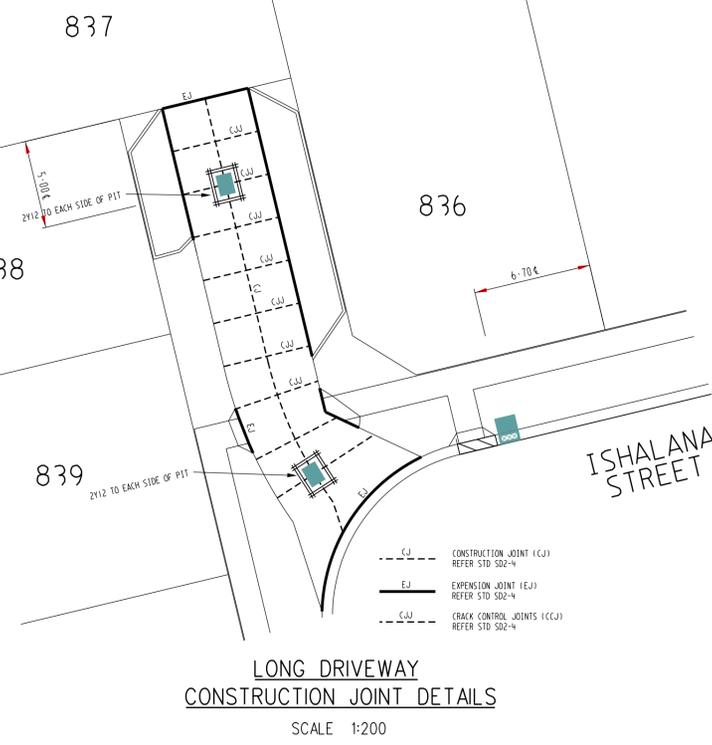
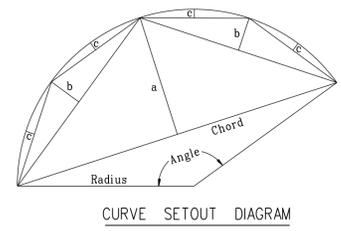
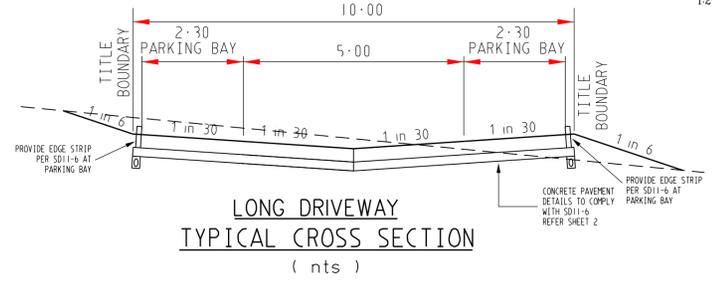
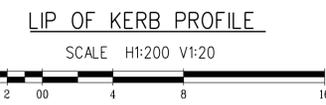
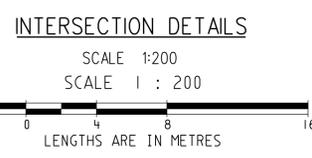
Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
z4 2 3	-9.400	13.294	2.753	2.146	33.592



Alignment z5

Point no	Easting	Northing	RL
z5 1	299997.652	5810657.155	33.458
z5 2	300004.755	5810668.725	33.534
z5 3	299997.560	5810661.194	33.499
z5 4	299998.807	5810664.411	33.527
z5 5	300001.111	5810666.979	33.542

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
z5 1 2	9.600	13.576	2.812	2.192	33.527



**LONG DRIVEWAY CONSTRUCTION JOINT DETAILS**

SCALE 1:200

**SYMBOL LEGEND**

Drains	Prop	Exist	Ex/Natural/FS Level	FS @ Building Line
Sewer <300	S	S	FS @ Building Line	Top/Toe of Batter
Sewer >300	S	S	Top Ret. Wall Level	100yr Flood Level
Water	W	W	Fill Prop/Ex (> 0.15m depth)	Cut Prop/Ex (> 0.15m depth)
House Drain	H	H	Kerb Transition	
Property Inlet	PI	PI		
Street Sign	SS	SS		
PSM	PSM	PSM		
Retaining Wall	RW	RW		
Conduits 50mm	C50	C50		
Conduits 100mm	C100	C100		
Ex Gas/Elect/Tel	EGET	EGET		
TBM	TBM	TBM		

**AMENDMENTS**

VER	DATE	REMARKS
A	17/06/19	ISSUE 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

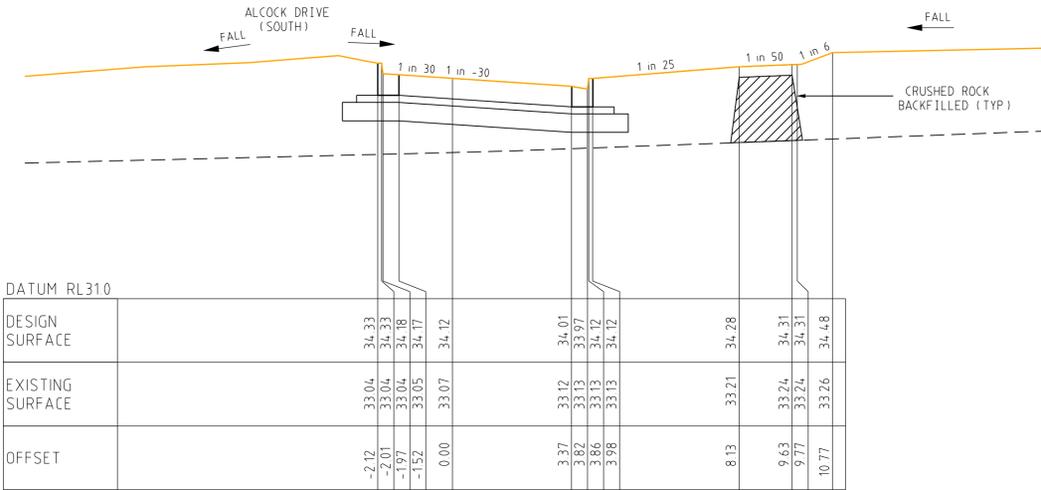
**ALBRIGHT ESTATE STAGE 8B**

MELWAY REF.	360-E-11
SURVEY	BPD
DESIGN	D.P
DRAWN	D.P
CHECKED	[Signature]

SCALE	AS SHOWN	DATUM	AHD	DATE	SEP 18
SHEET	11	OF	36	MUNICIPALITY	WYNDHAM
REFERENCE	9354 E/8B				

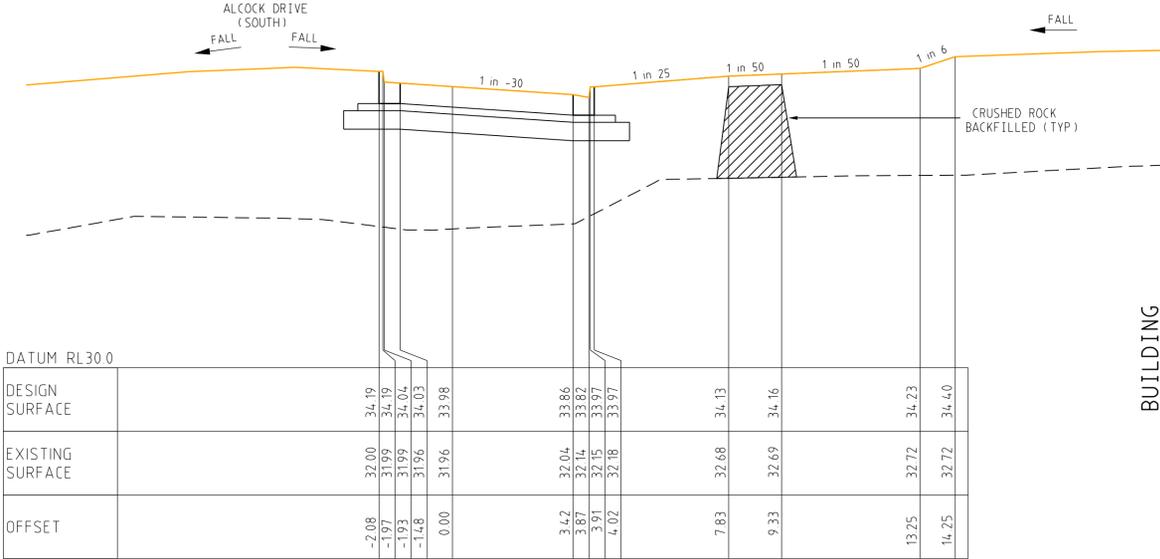


LINE



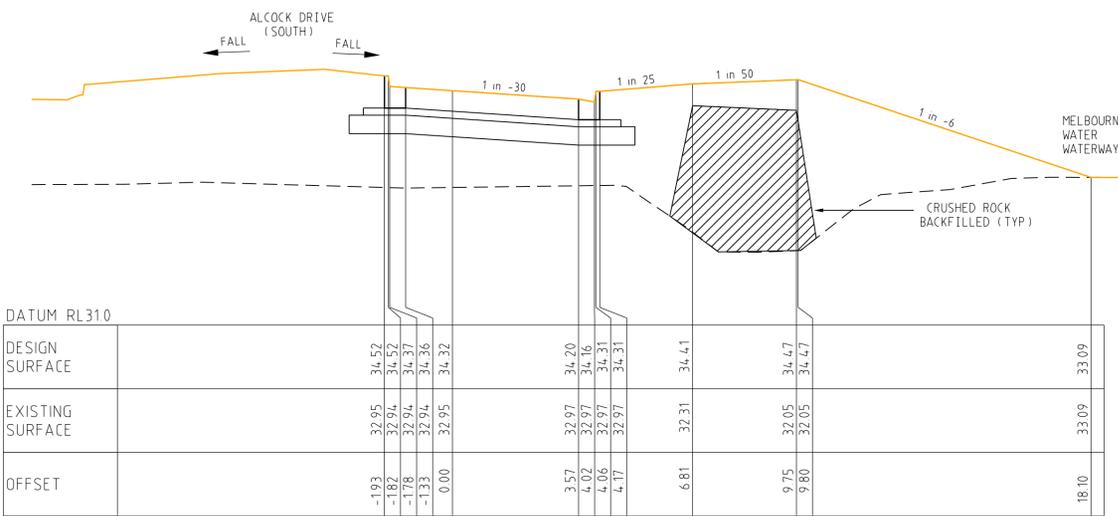
CH 84.64

BUILDING



CH 53.96

LEFT



CH 30.46

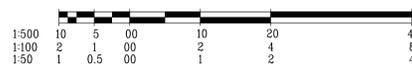
LINE

BUILDING

RIGHT

CROSS SECTIONS  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50

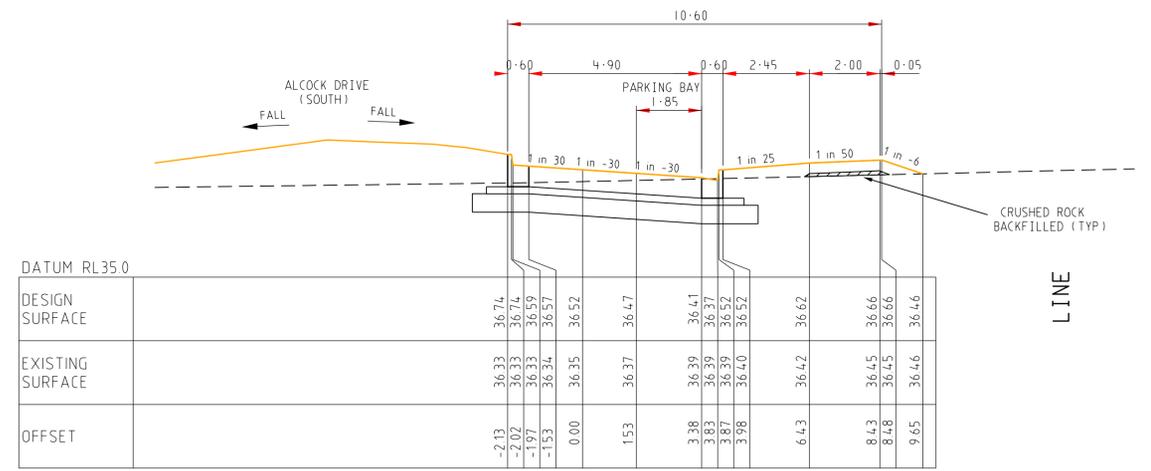
ALCOCK ROAD (NORTH)



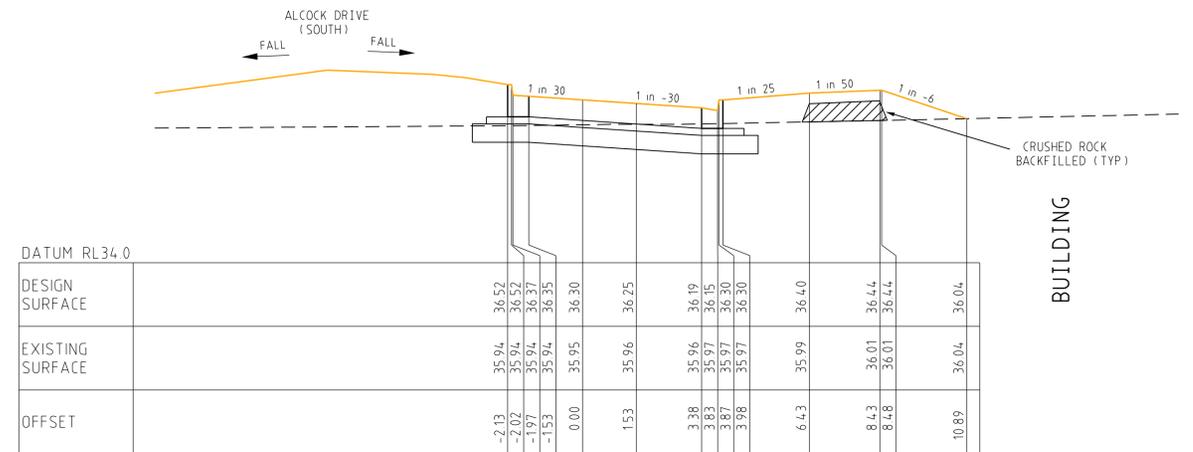
LINE

BUILDING

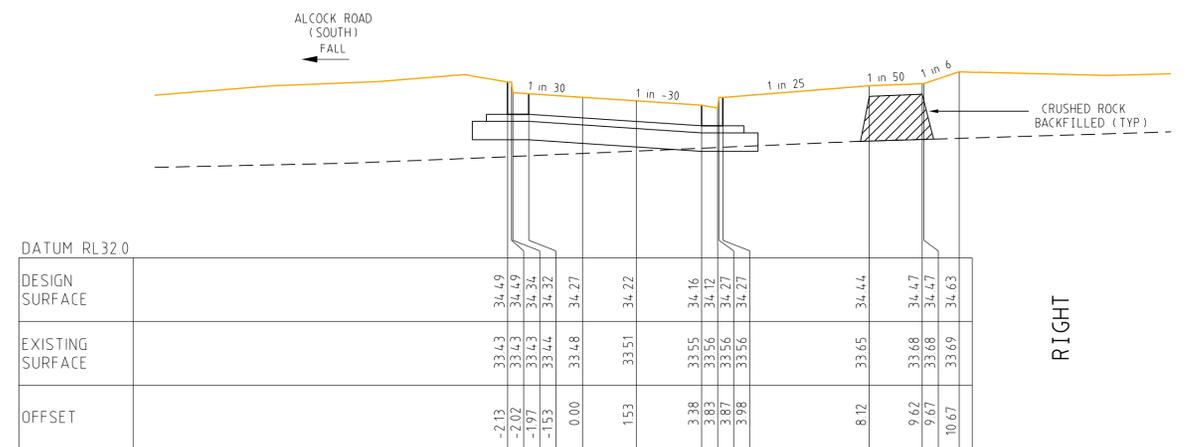
LEFT



CH 565.00



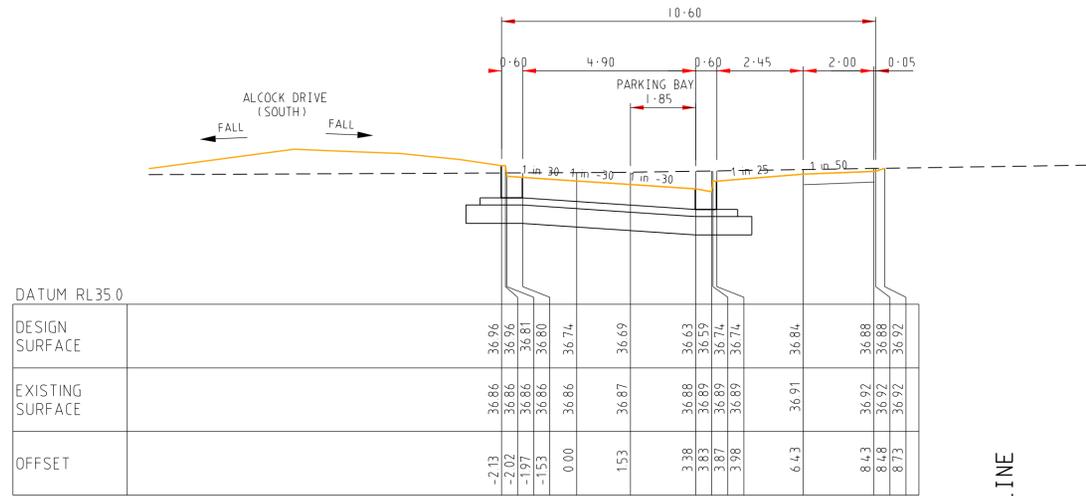
CH 521.71



CH 115.48

		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE</b> STAGE 8B		MUNICIPALITY WYNDHAM		REFERENCE 9354 E/BB	
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION	MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P. CHECKED <i>[Signature]</i>	SCALE AS SHOWN DATUM AHD DATE SEP 18	SHEET 13 OF 36	J:\HFFSV\ENG\1088\EBB_R13_ARCH.DWG Printed: 8/29/19	

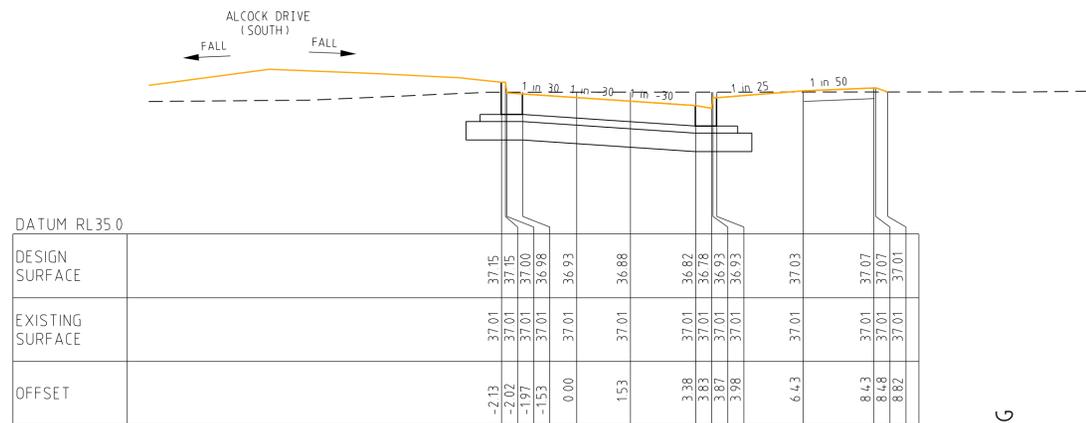
LINE



CH 700.00

LINE

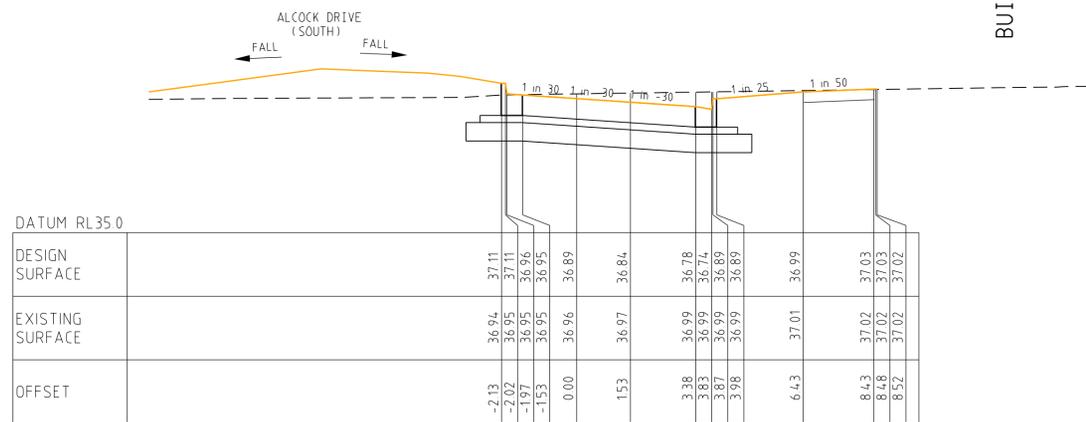
BUILDING



CH 662.76

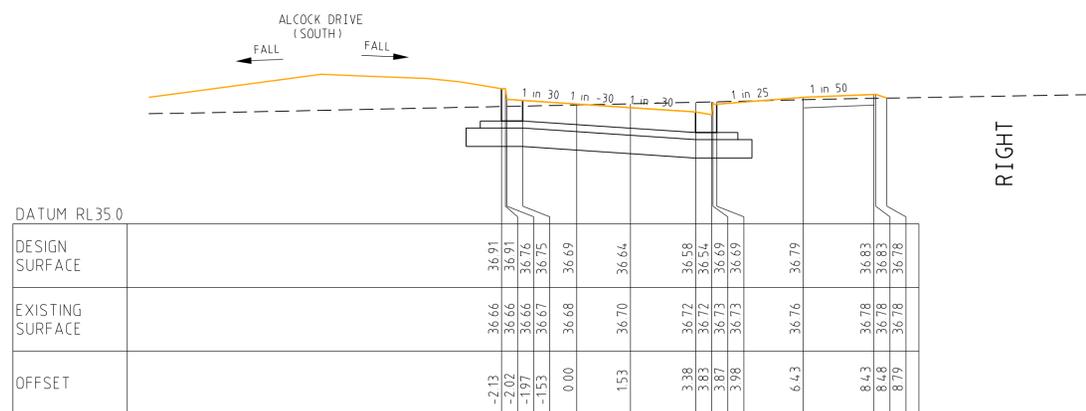
BUILDING

LEFT



CH 640.00

RIGHT



CH 600.00

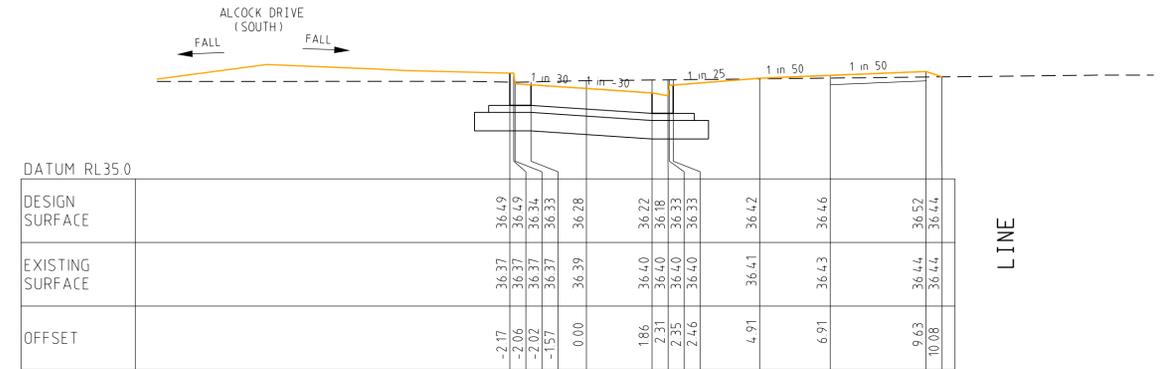
CROSS SECTIONS

SCALE HORIZONTAL 1:100 VERTICAL 1:50

ALCOCK ROAD (NORTH)



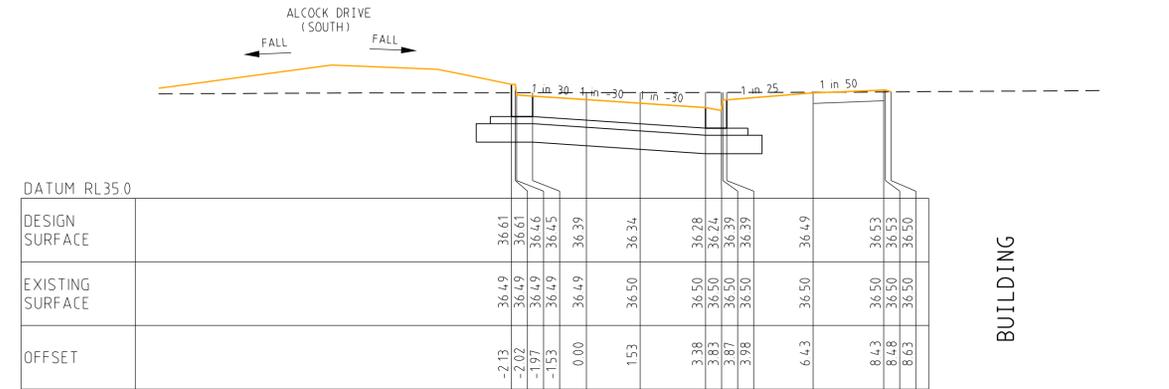
LINE



CH 793.21

LINE

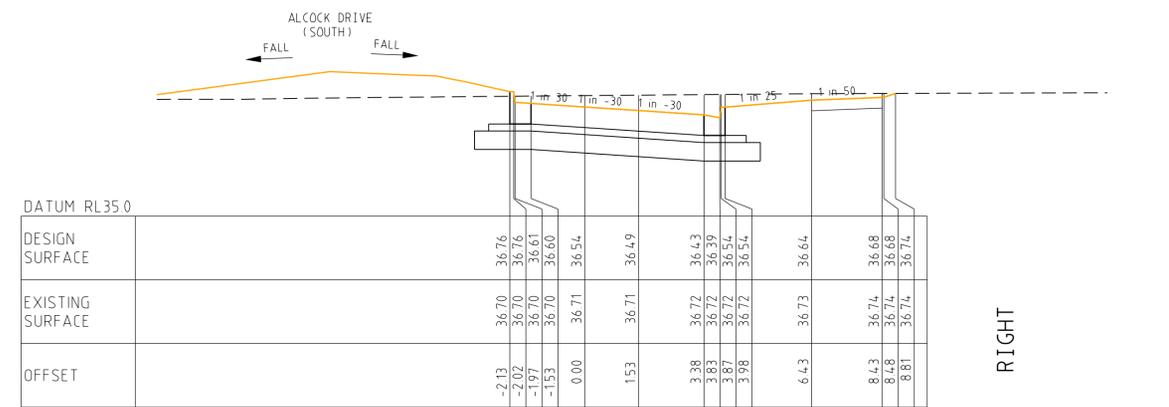
BUILDING



CH 770.00

BUILDING

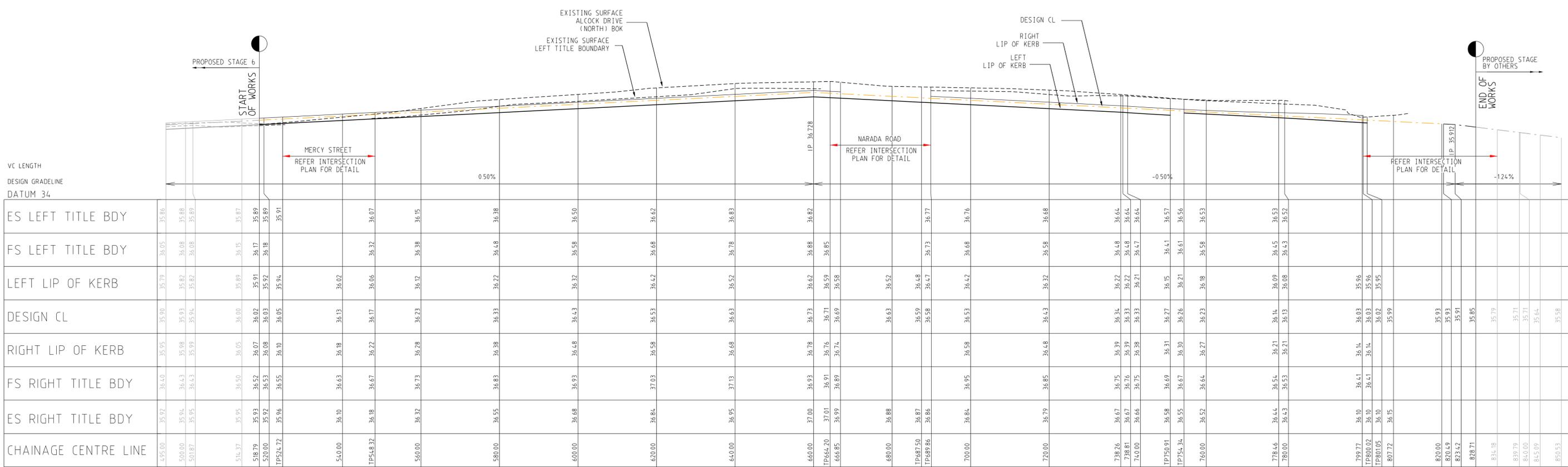
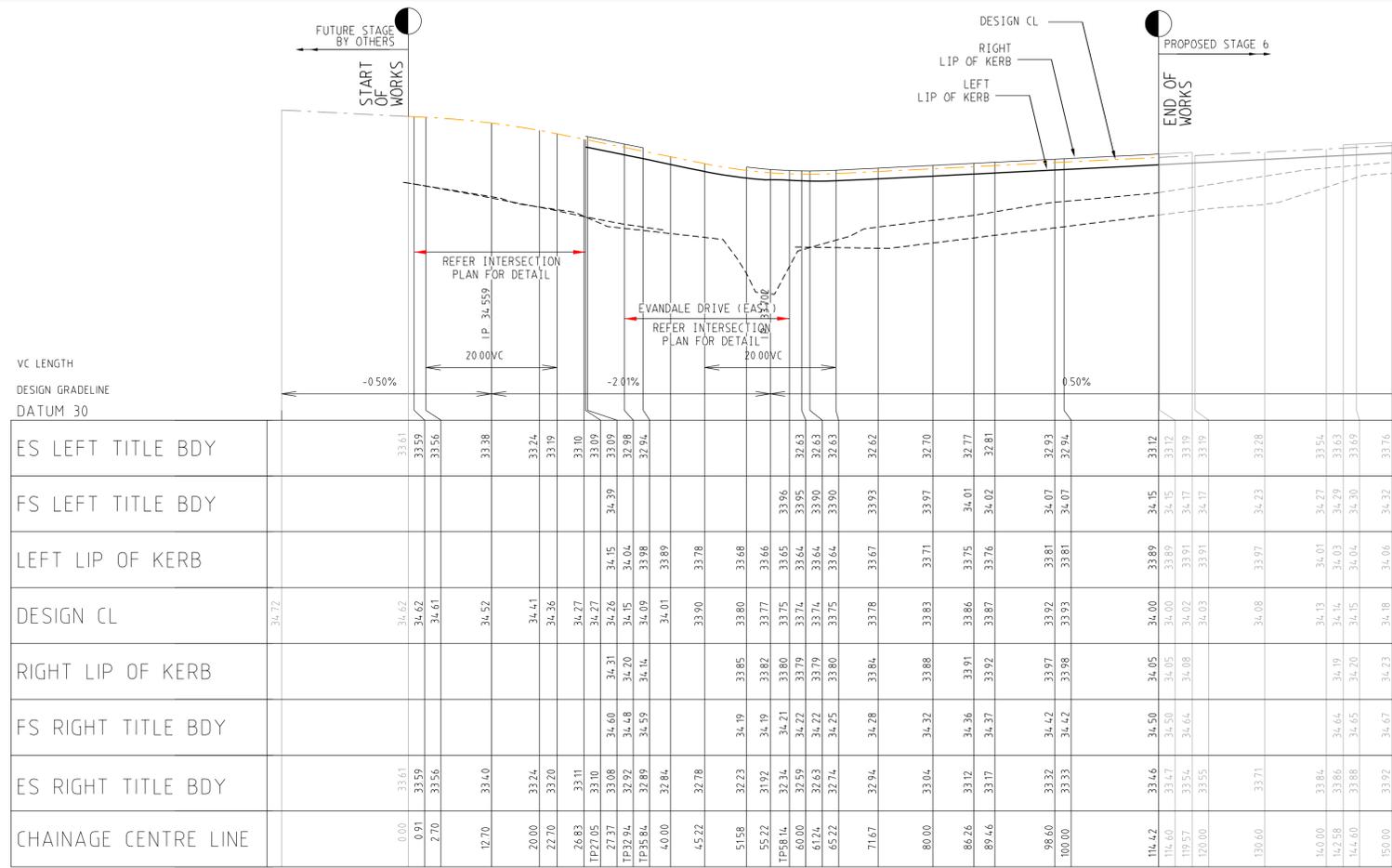
LEFT



CH 740.00

RIGHT

		<b>breese pitt dixon pty. ltd.</b> land surveyors      civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE</b> <b>STAGE 8B</b>		MUNICIPALITY <b>WYNDHAM</b>		REFERENCE <b>9354 E/8B</b>	
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION	MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P.	CHECKED <i>[Signature]</i> SCALE AS SHOWN DATUM AHD DATE SEP 18	SHEET 14 OF 36 A	J:\V\F\EN\1088\1088_EB8_B14_A10K52.dwg	



ALCOCK ROAD (SOUTH)

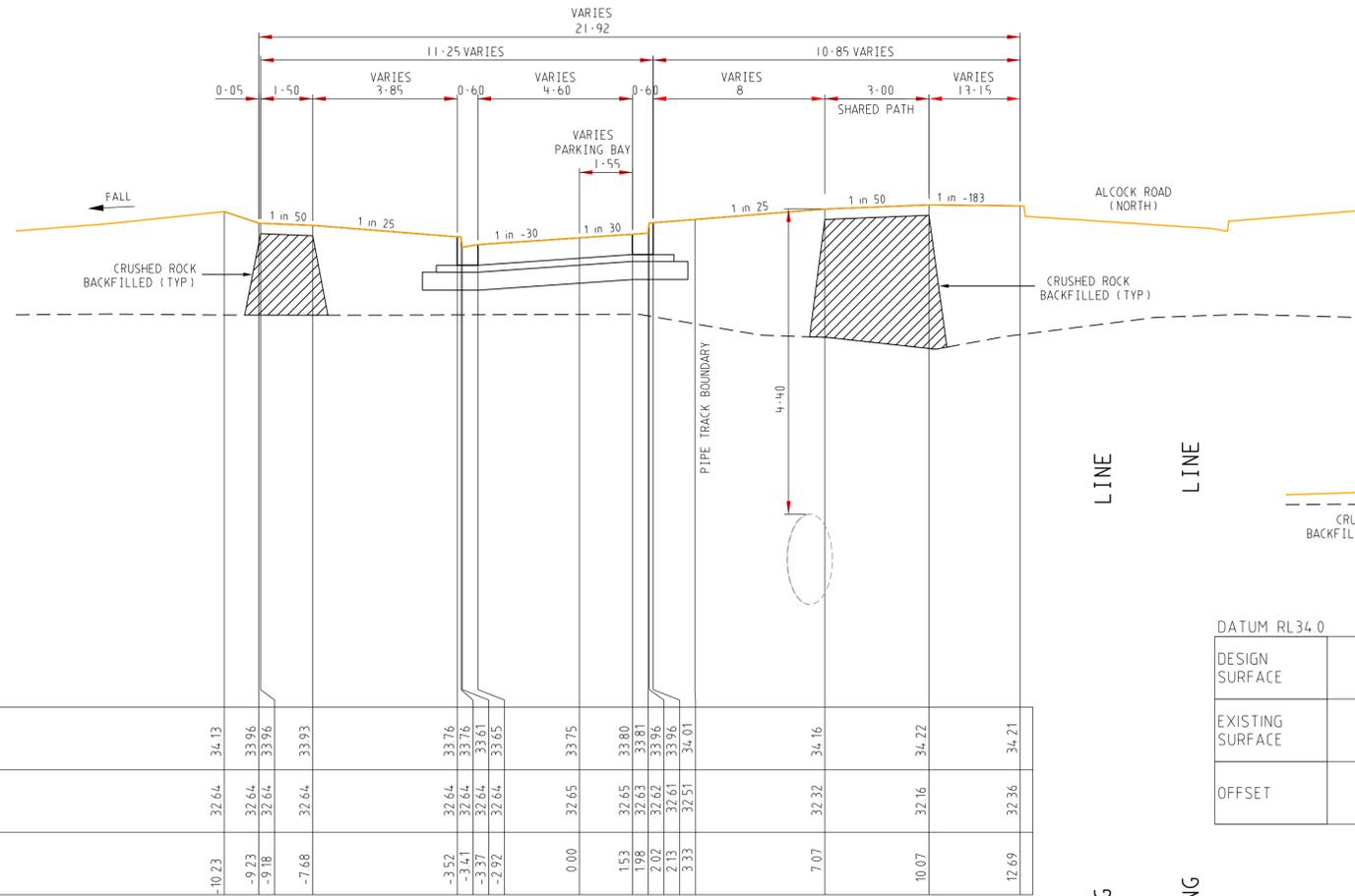
LONGITUDINAL SECTION

SCALE HORIZONTAL 1:500  
VERTICAL 1:50

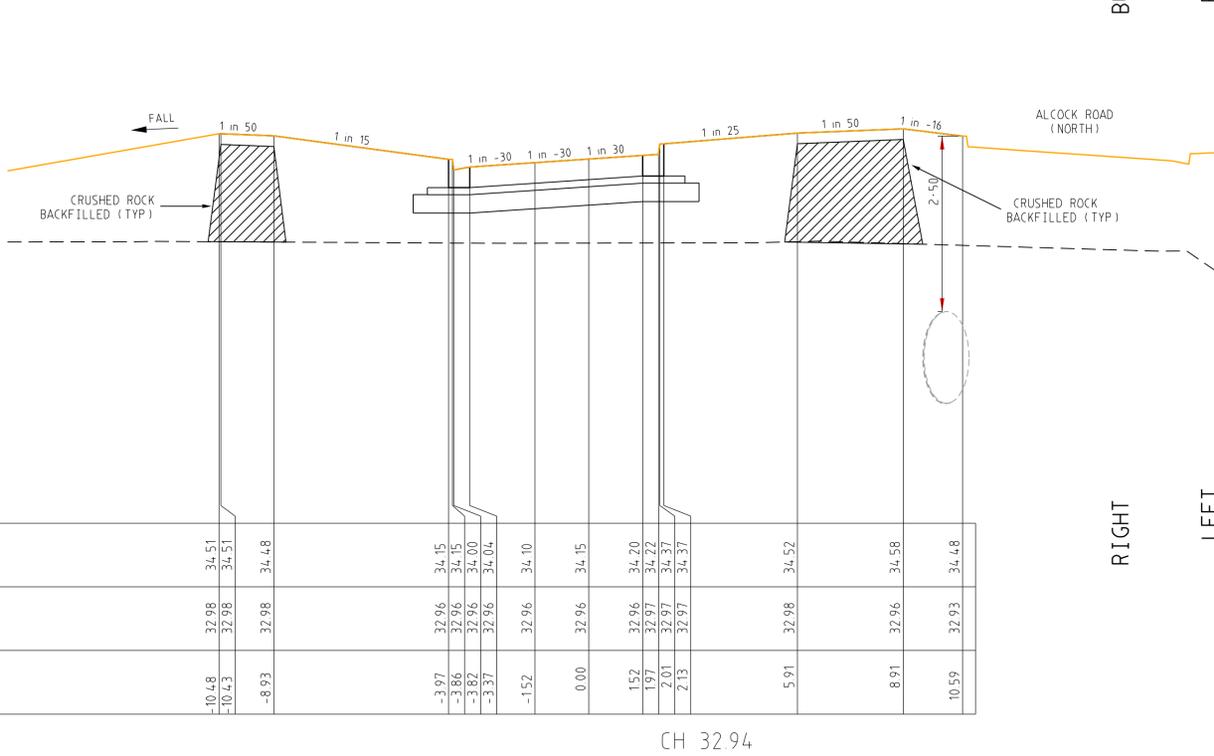


		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 360-E-11		SURVEY BPD		MUNICIPALITY WYNDHAM	
DESIGN D.P.		DRAWN D.P.		REFERENCE 9354 E/8B	
A 17/06/19 ISSUE FOR CONSTRUCTION		CHECKED [Signature]		SCALE AS SHOWN DATUM AHD DATE SEP 18	
VER DATE REMARKS		SHEET 15 OF 36		A	

LINE



BUILDING



LEFT

RIGHT

BUILDING

LINE

LINE

CROSS SECTIONS  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50

ALCOCK ROAD (SOUTH)



LEFT

BUILDING

LINE

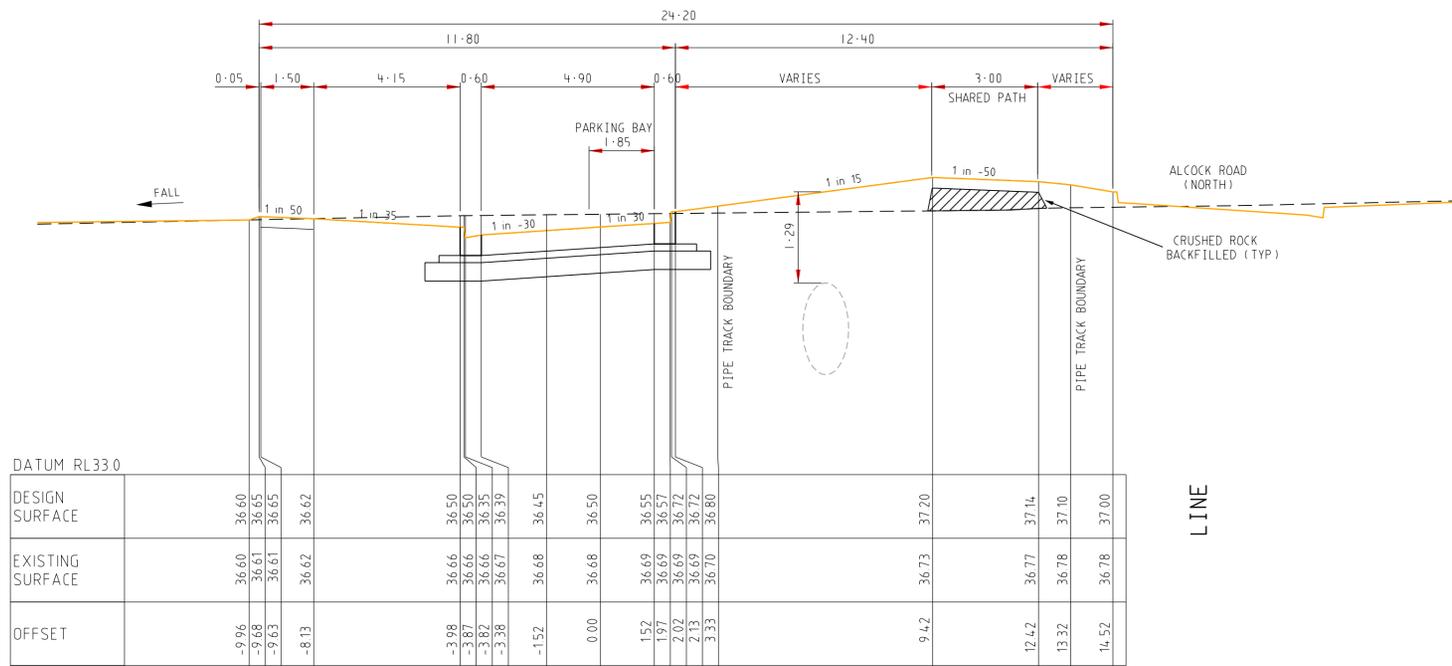
LINE

LINE

BUILDING

LEFT

LINE



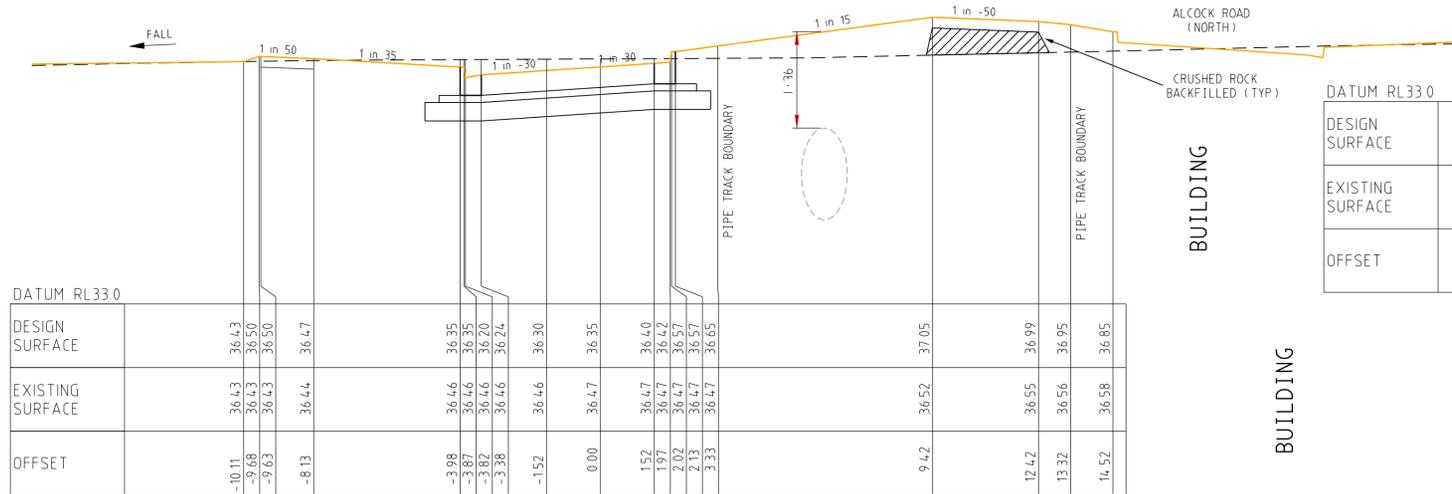
DATUM RL33.0																	
DESIGN SURFACE		36.60	36.60	36.65	36.62		36.50	36.50	36.50	36.50	36.50	36.50	36.50	37.20	37.14	37.10	37.00
EXISTING SURFACE		36.60	36.61	36.65	36.62		36.66	36.66	36.66	36.66	36.66	36.66	36.66	36.73	36.77	36.78	36.78
OFFSET		-9.96	-9.68	-9.63	-8.13		-3.98	-3.87	-3.82	-3.38	-1.52	0.00	1.52	1.77	2.02	2.13	3.33

CH 615.00



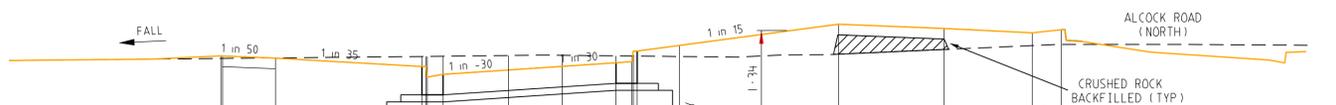
DATUM RL33.0																					
DESIGN SURFACE		36.75	36.75	36.82	36.59		36.48	36.48	36.53	36.54	36.69	36.69	36.77	36.43	36.48	37.18	37.12	37.03	36.90		
EXISTING SURFACE		36.75	36.75	36.82	36.59		36.77	36.77	36.77	36.79	36.69	36.69	36.77	36.77	36.78	36.82	36.83	37.03	36.83		
OFFSET		-10.39	-9.68	-9.63	-8.13		-3.98	-3.87	-3.82	-3.38	-1.52	0.00	1.52	1.97	2.02	2.13	3.33	9.42	12.42	13.32	14.52

CH 710.00



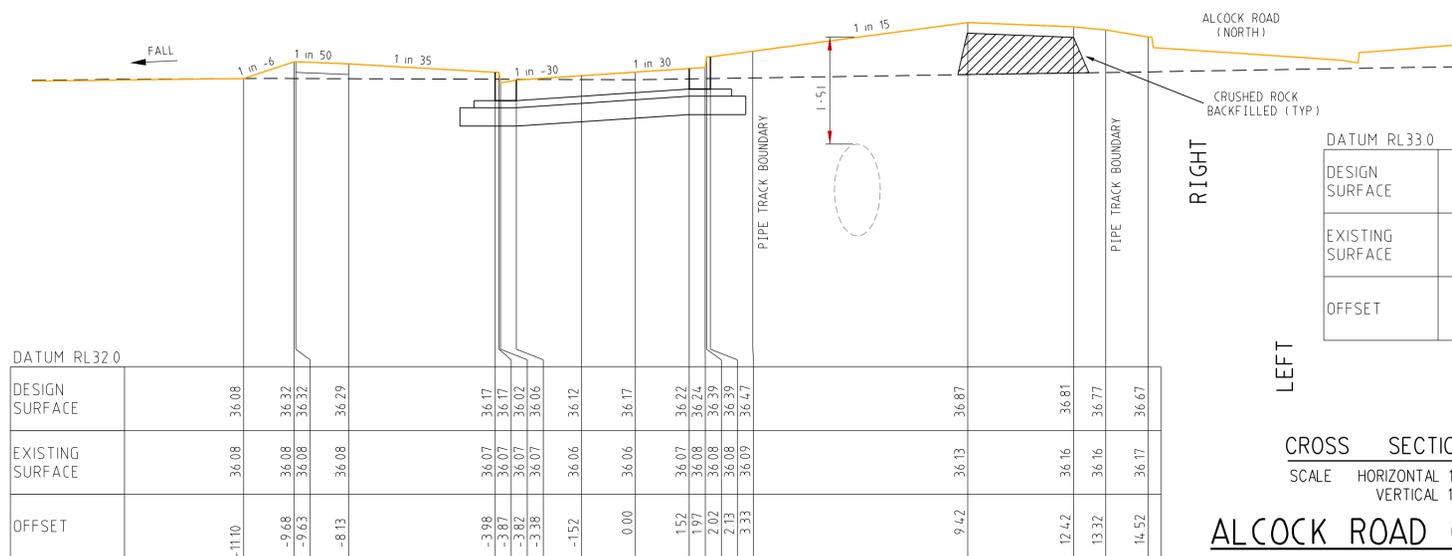
DATUM RL33.0																				
DESIGN SURFACE		36.43	36.43	36.50	36.47		36.35	36.40	36.42	36.47	36.47	36.47	36.47	37.05	36.99	36.95	36.95			
EXISTING SURFACE		36.43	36.43	36.50	36.47		36.46	36.46	36.46	36.46	36.46	36.46	36.46	36.52	36.55	36.56	36.58			
OFFSET		-10.11	-9.63	-8.13	-3.98		-3.87	-3.82	-3.38	-1.52	0.00	1.52	1.77	2.02	2.13	3.33	9.42	12.42	13.32	14.52

CH 585.00



DATUM RL33.0																	
DESIGN SURFACE		36.85	36.85	36.82	36.66		36.71	36.76	36.77	36.92	36.92	37.00	37.30	37.30	37.24	37.18	36.91
EXISTING SURFACE		36.82	36.82	36.83	36.66		36.86	36.86	36.86	36.85	36.85	36.85	36.88	36.88	36.95	37.00	37.02
OFFSET		-9.68	-9.63	-8.13	-3.98		0.00	1.52	1.97	2.02	2.13	3.33	7.82	10.82	13.32	14.14	

CH 664.20

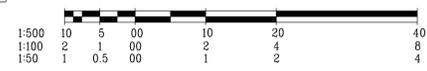


DATUM RL32.0																	
DESIGN SURFACE		36.08	36.32	36.32	36.29		36.12	36.17	36.22	36.24	36.39	36.39	36.47	36.87	36.81	36.77	36.67
EXISTING SURFACE		36.08	36.08	36.08	36.29		36.06	36.06	36.07	36.08	36.39	36.39	36.47	36.13	36.16	36.17	36.17
OFFSET		-11.10	-9.68	-9.63	-8.13		-3.98	-3.87	-3.82	-3.38	-1.52	0.00	1.52	1.97	2.02	2.13	3.33

CH 548.32

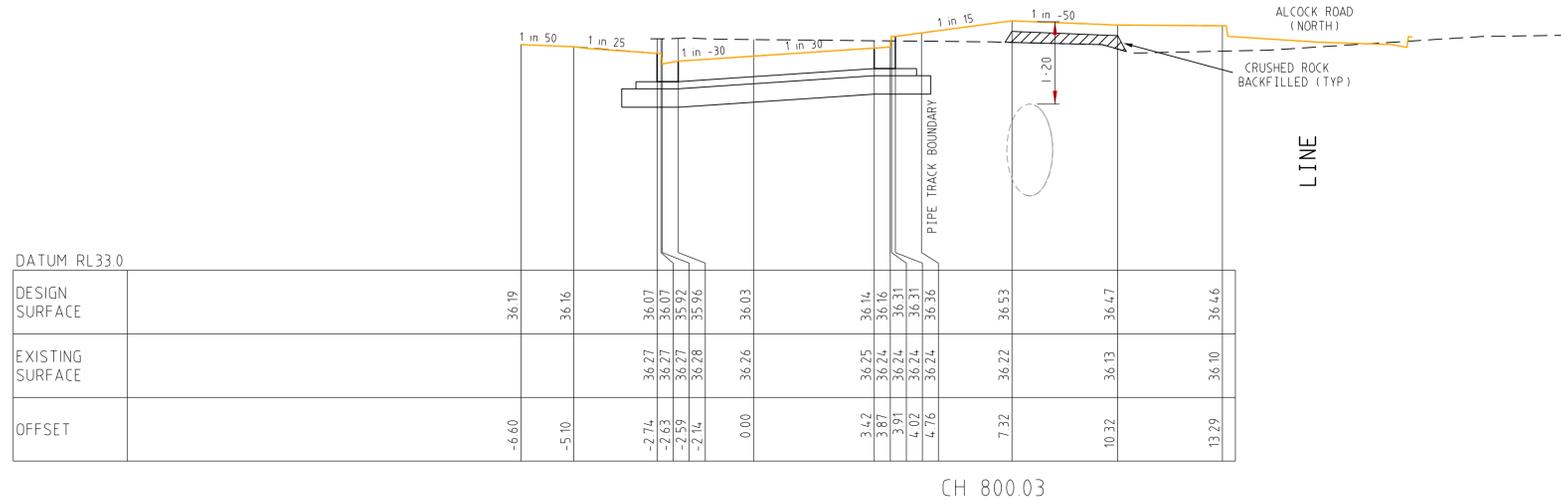
CROSS SECTIONS  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50

ALCOCK ROAD (SOUTH)



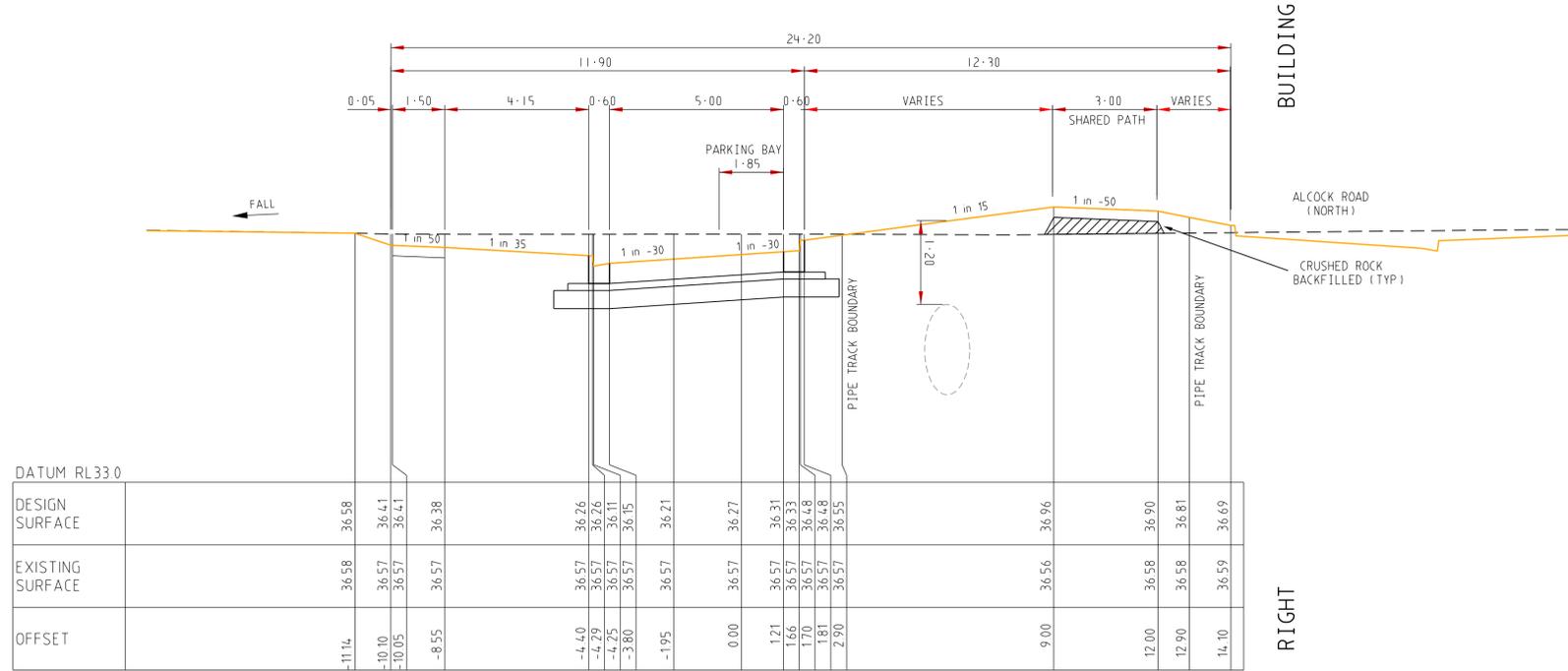
		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE STAGE 8B</b>		MUNICIPALITY <b>WYNDHAM</b>		REFERENCE <b>9354 E/8B</b>	
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION	MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P. CHECKED <i>[Signature]</i>	SCALE AS SHOWN DATUM AHD DATE SEP 18	SHEET 17 OF 36	MUNICIPALITY <b>WYNDHAM</b>	REFERENCE <b>9354 E/8B</b>

LINE



CH 800.03

BUILDING



CH 750.92

LEFT

RIGHT

CROSS SECTIONS

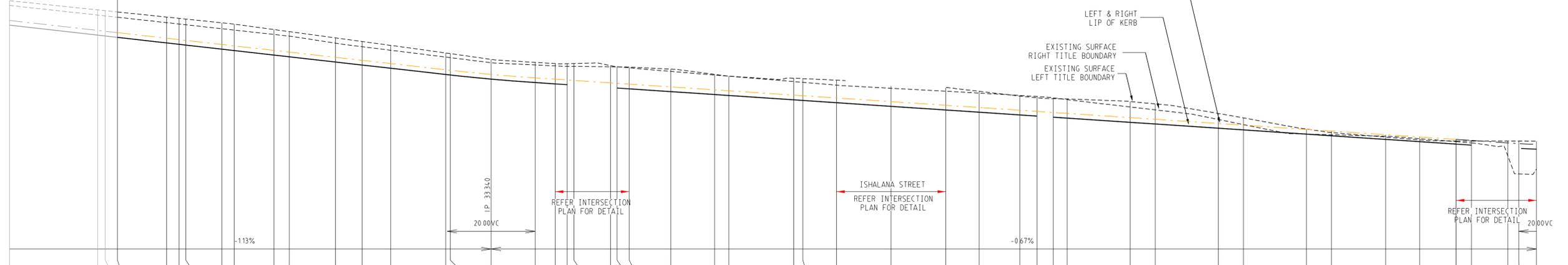
SCALE HORIZONTAL 1:100 VERTICAL 1:50

ALCOCK ROAD (SOUTH)

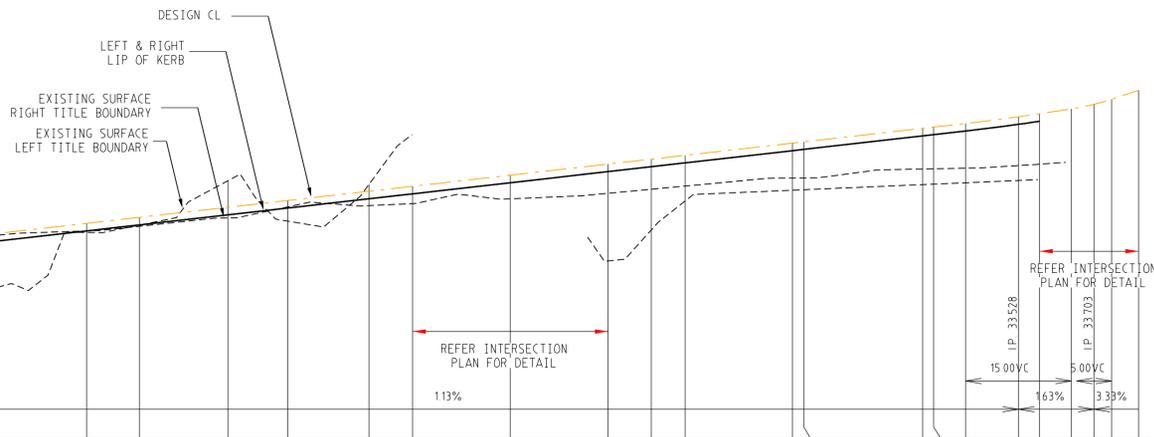


AMENDMENTS		MELWAY REF. 360-E-11		breese pitt dixon Pty. Ltd. land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
		SURVEY BPD		ALBRIGHT ESTATE STAGE 8B		MUNICIPALITY WYNDHAM	
		DESIGN D.P.		DRAWN D.P.		REFERENCE 9354 E/8B	
A 17/06/19 ISSUE FOR CONSTRUCTION		CHECKED [Signature]		SCALE AS SHOWN DATUM AHD DATE SEP 18		SHEET 18 OF 36	

PROPOSED STAGE 6  
START OF WORKS



VC LENGTH	DESIGN GRADELINE	DATUM 29
ES LEFT TITLE BDY	34.91	34.91
FS LEFT TITLE BDY	34.71	34.71
LEFT LIP OF KERB	34.47	34.47
DESIGN CL	34.57	34.57
RIGHT LIP OF KERB	34.47	34.47
FS RIGHT TITLE BDY	34.72	34.72
ES RIGHT TITLE BDY	35.02	35.02
CHAINAGE CENTRE LINE	20.00	20.00
	40.00	34.81
	41.67	34.79
	44.48	34.76
	55.67	34.65
	58.48	34.62
	60.00	34.60
	68.17	34.52
	70.97	34.49
	80.00	34.37
	83.47	34.32
	93.97	34.18
	100.00	34.10
	106.47	34.01
	118.97	33.84
	120.00	33.82
	129.28	33.69
	139.28	33.62
	TP143.80	33.60
	146.56	33.59
	TP148.04	33.60
	TP156.36	33.55
	157.85	33.52
	TP160.60	33.50
	170.07	33.42
	180.00	33.34
	183.22	33.31
	197.95	33.19
	200.00	33.17
	TP207.65	33.11
	220.00	33.04
	TP232.48	32.97
	240.00	32.93
	249.78	32.88
	253.14	32.85
	256.85	32.81
	260.00	32.78
	274.28	32.61
	280.00	32.55
	294.28	32.33
	300.00	32.21
	314.28	32.00
	320.00	31.98
	332.28	31.95
	340.00	31.90
	TP348.25	31.83
	351.74	31.80
	360.00	31.49
	362.45	31.10
	TP366.50	31.21



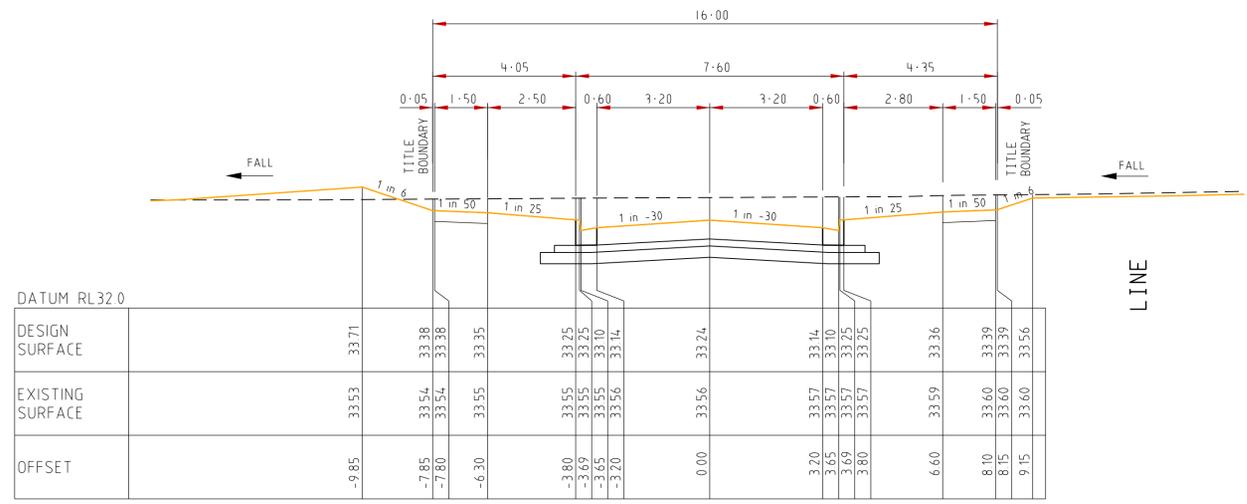
VC LENGTH	DESIGN GRADELINE	DATUM 29
ES LEFT TITLE BDY	31.84	31.84
FS LEFT TITLE BDY	31.95	31.84
LEFT LIP OF KERB	31.65	31.65
DESIGN CL	31.77	31.77
RIGHT LIP OF KERB	31.66	31.66
FS RIGHT TITLE BDY	31.77	31.77
ES RIGHT TITLE BDY	31.79	31.81
CHAINAGE CENTRE LINE	380.00	31.79
	382.45	31.81
	400.00	31.92
	407.46	31.99
	420.00	32.11
	428.51	32.26
	440.00	32.28
	TP446.17	32.31
	460.00	32.38
	TP473.90	32.46
	480.00	32.51
	484.79	32.56
	500.00	32.67
	501.63	32.67
	518.46	32.80
	520.00	32.80
	524.54	32.81
	532.04	32.85
	TP535.07	32.87
	539.32	32.85
	542.73	32.71
	545.23	33.79
	549.05	33.91

**EVANDALE DRIVE**  
LONGITUDINAL SECTION  
SCALE HORIZONTAL 1:500  
VERTICAL 1:50

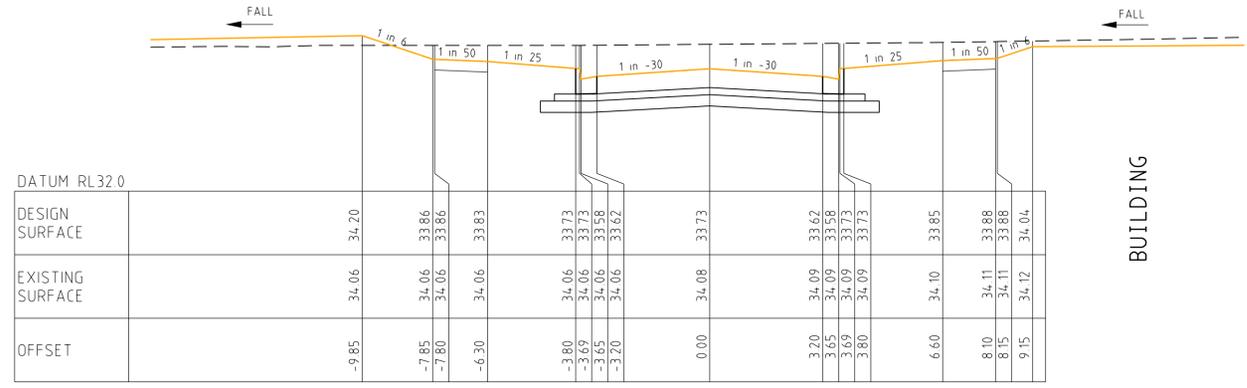


		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310						
<b>ALBRIGHT ESTATE</b> STAGE 8B			MUNICIPALITY <b>WYNDHAM</b>		REFERENCE 9354 E/8B					
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION			MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P. CHECKED [Signature]							
VER	DATE	REMARKS	SCALE	DATUM	AHD	DATE	SEP 18	SHEET	19 OF 36	A

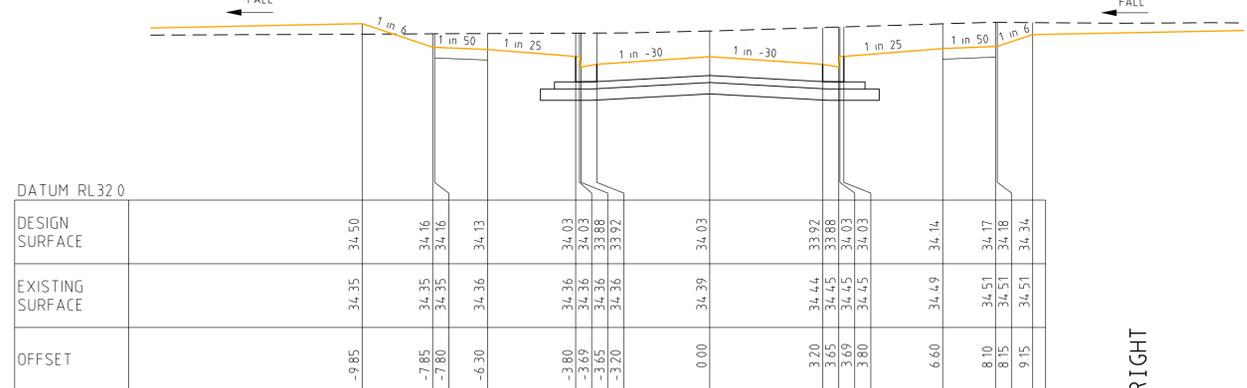
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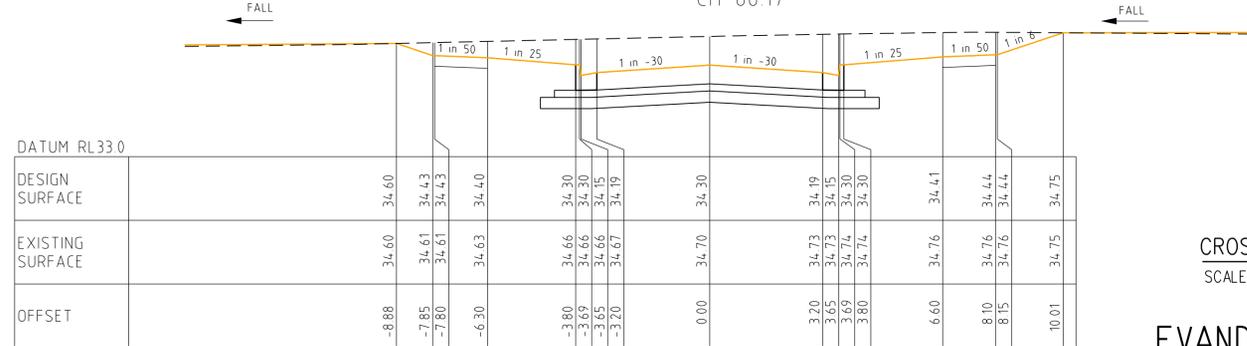
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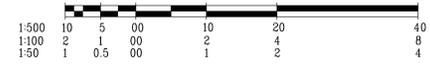


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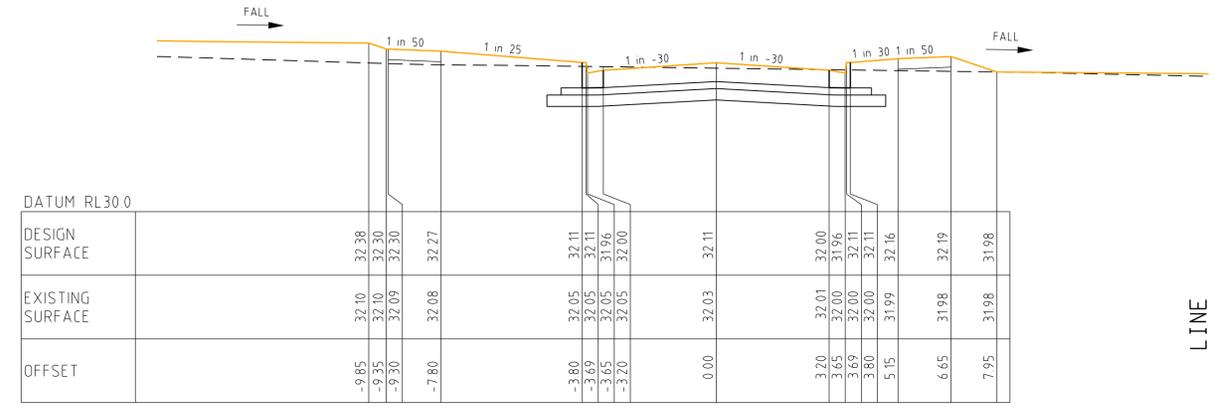


CROSS SECTIONS  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50

EVANDALE DRIVE

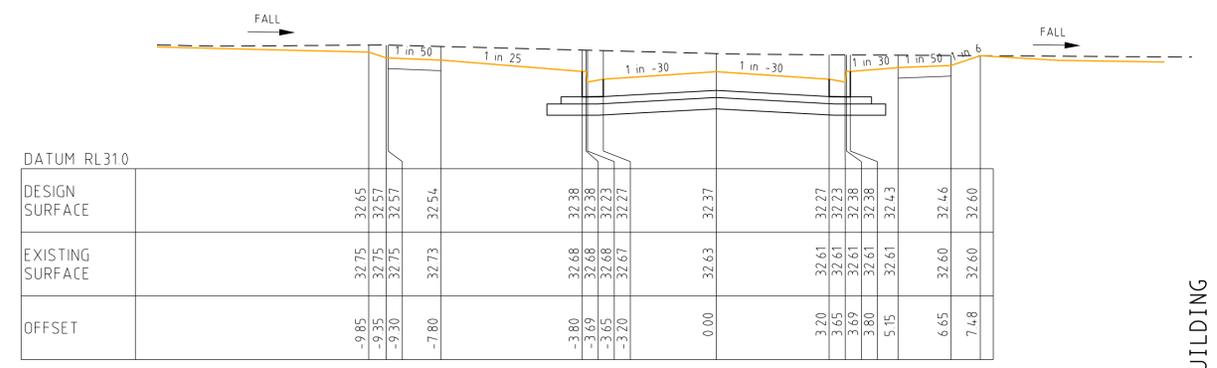


LINE



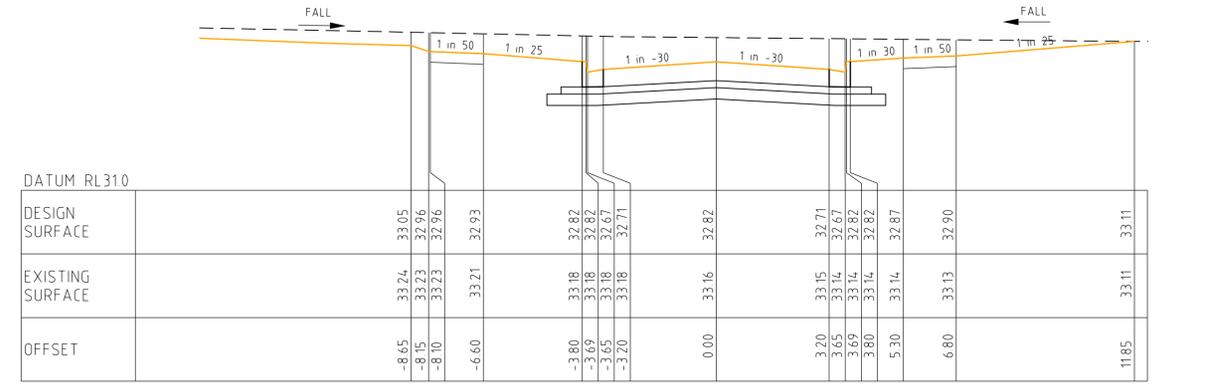
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BUILDING

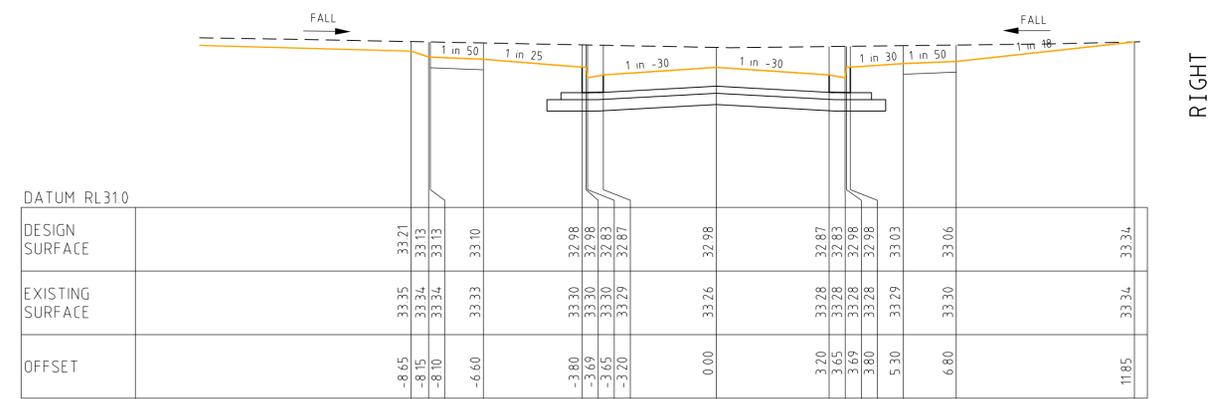


BUILDING

LEFT



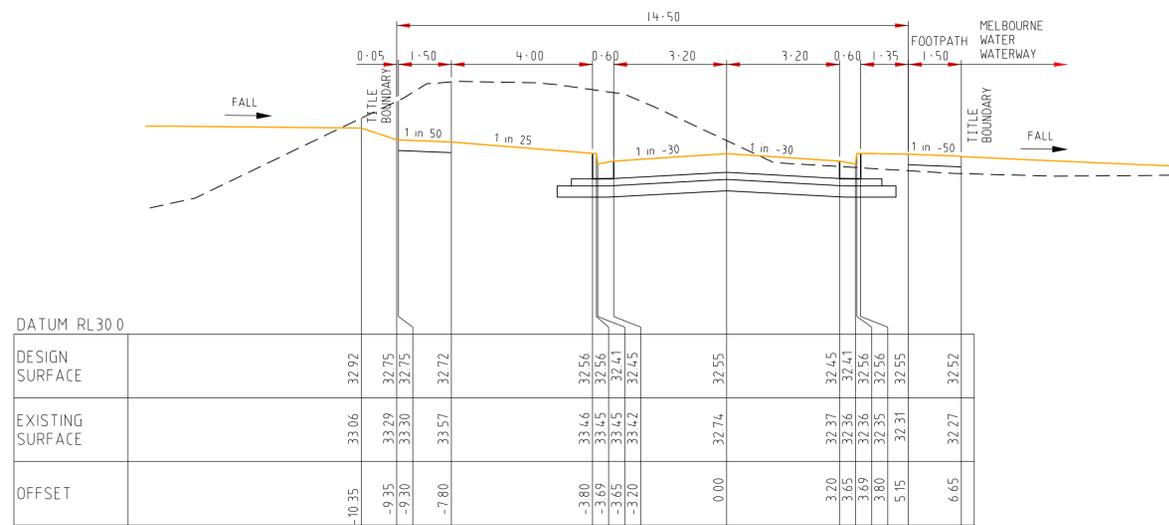
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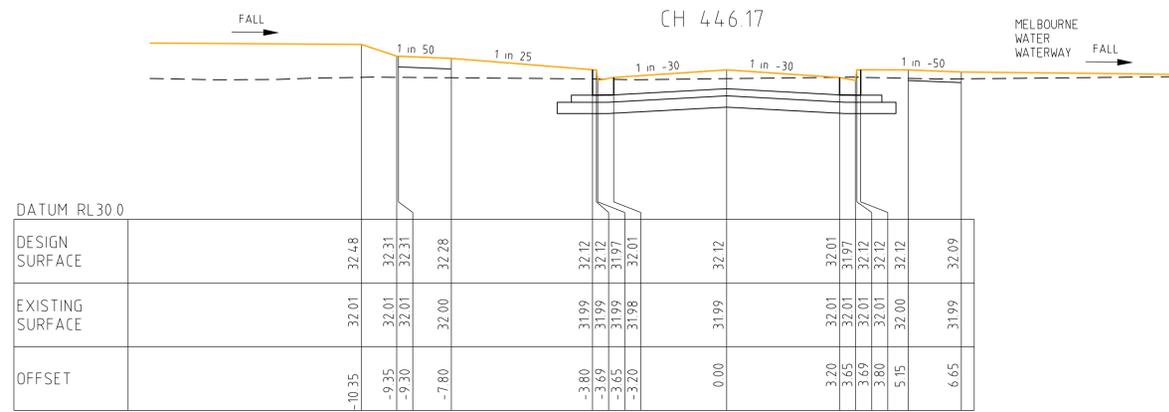
		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE</b> STAGE 8B		MUNICIPALITY WYNDHAM		REFERENCE 9354 E/8B	
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION		MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P. CHECKED [Signature]		SCALE AS SHOWN DATUM AHD DATE SEP 18 SHEET 20 OF 36	

J:\HFF\ENVS\108188\EBB\_R20.EDCS.dgn  
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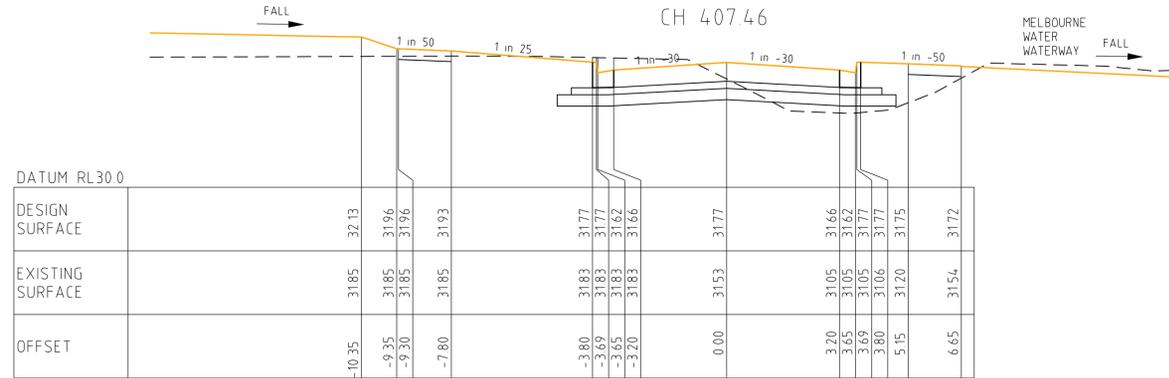
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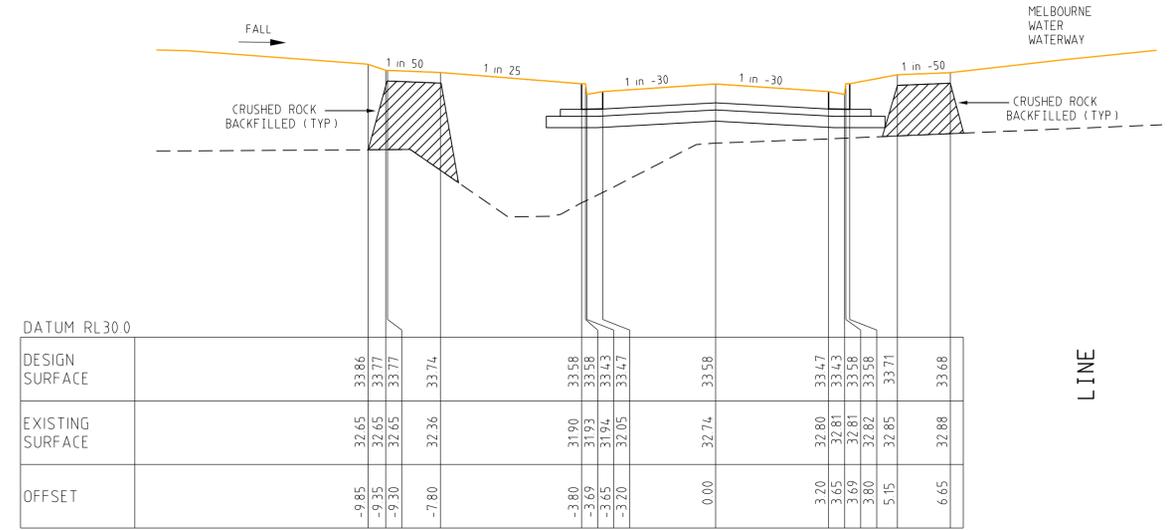
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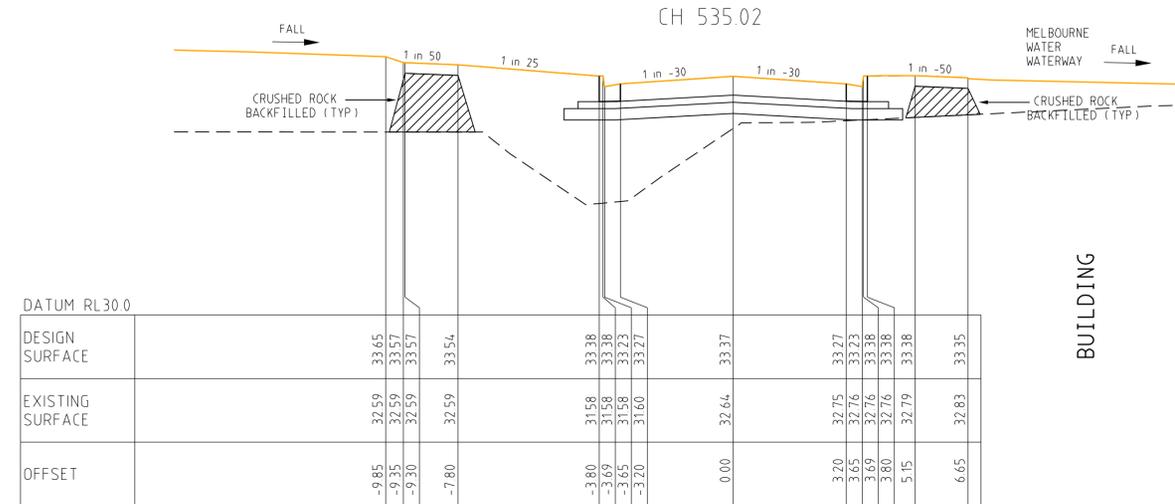
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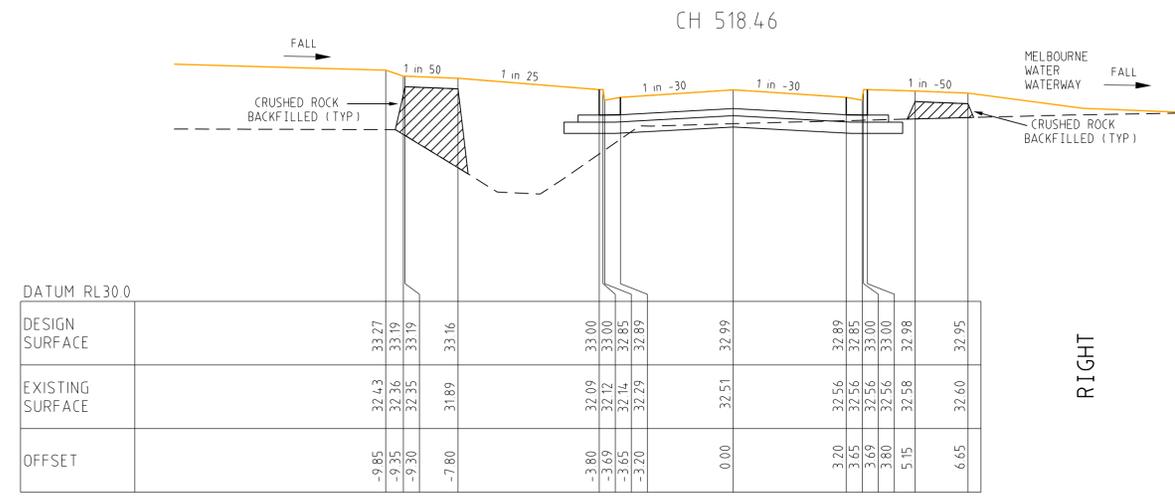
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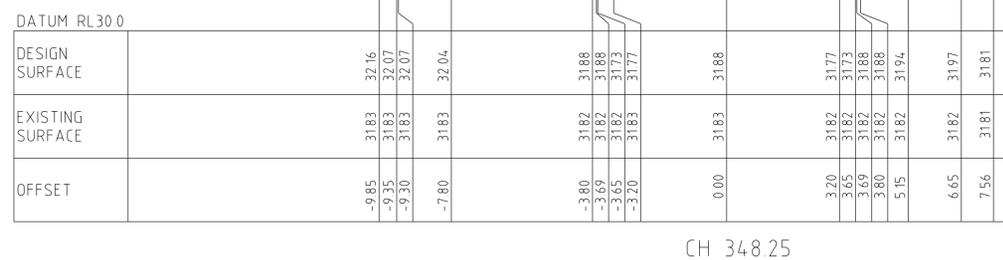
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RIGHT

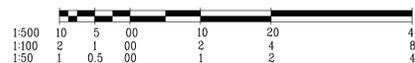


LEFT



CROSS SECTIONS  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50

EVANDALE DRIVE

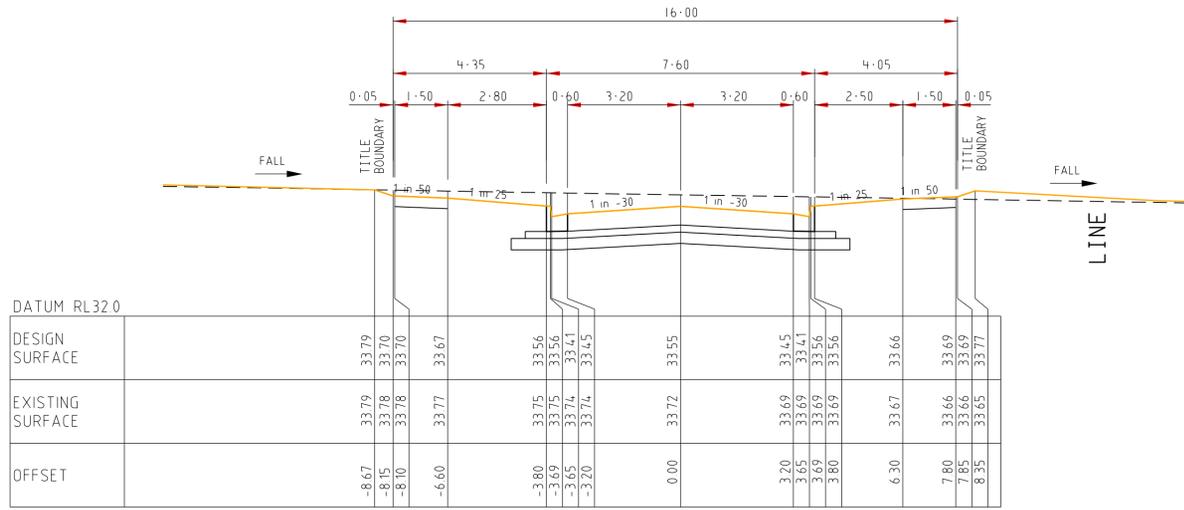


		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
ALBRIGHT ESTATE STAGE 8B		MUNICIPALITY WYNDHAM		REFERENCE 9354 E/BB	
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION		MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P. CHECKED [Signature]		SCALE AS SHOWN DATUM AHD DATE SEP 18 SHEET 21 OF 36	

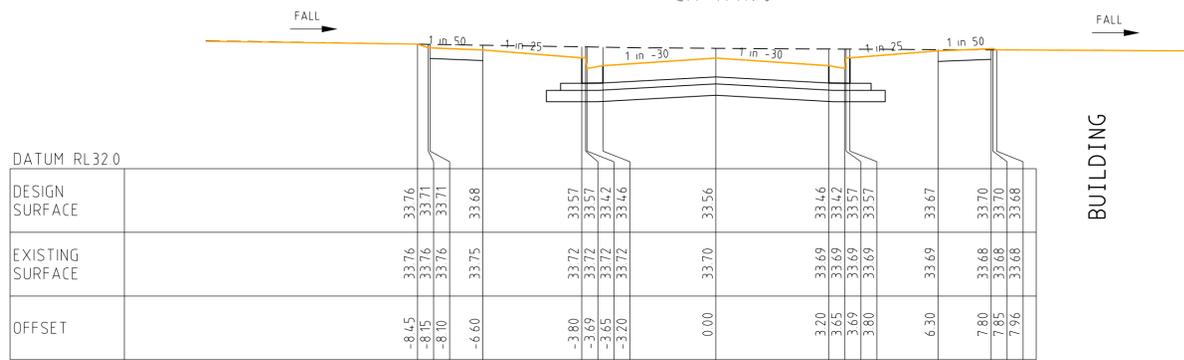
Porter18 Jan 19



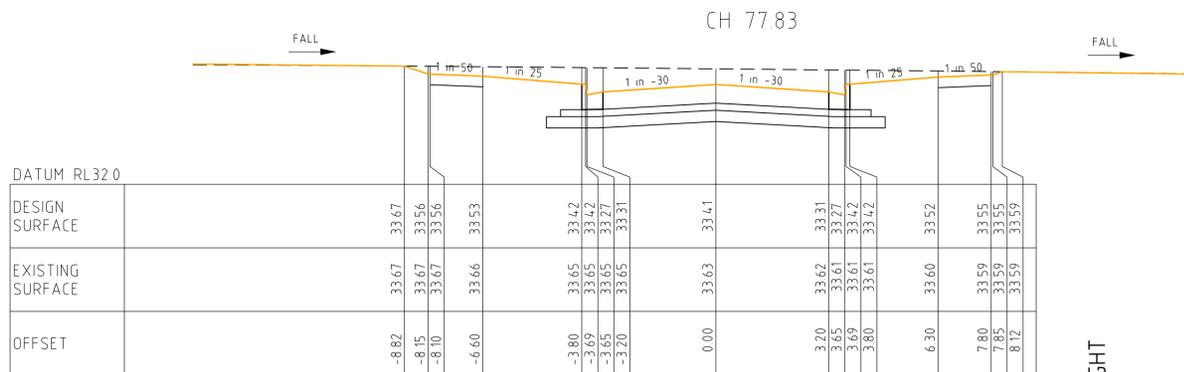
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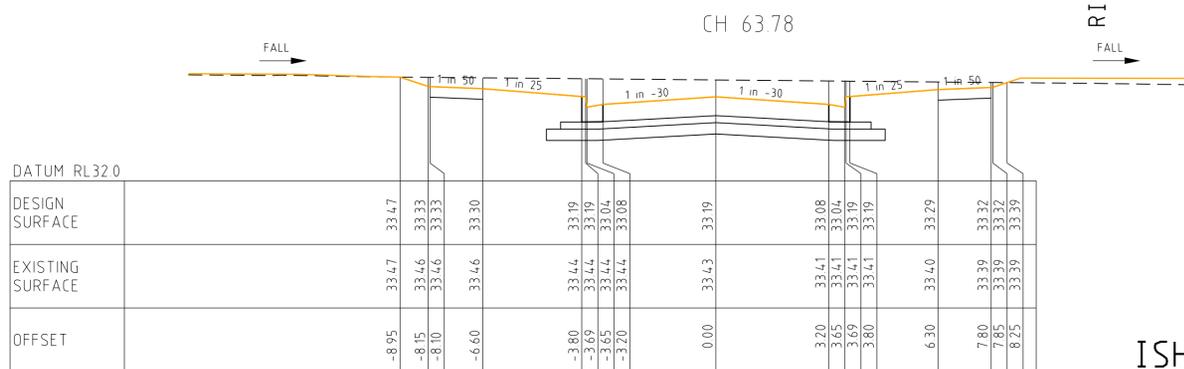
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LEFT



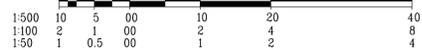
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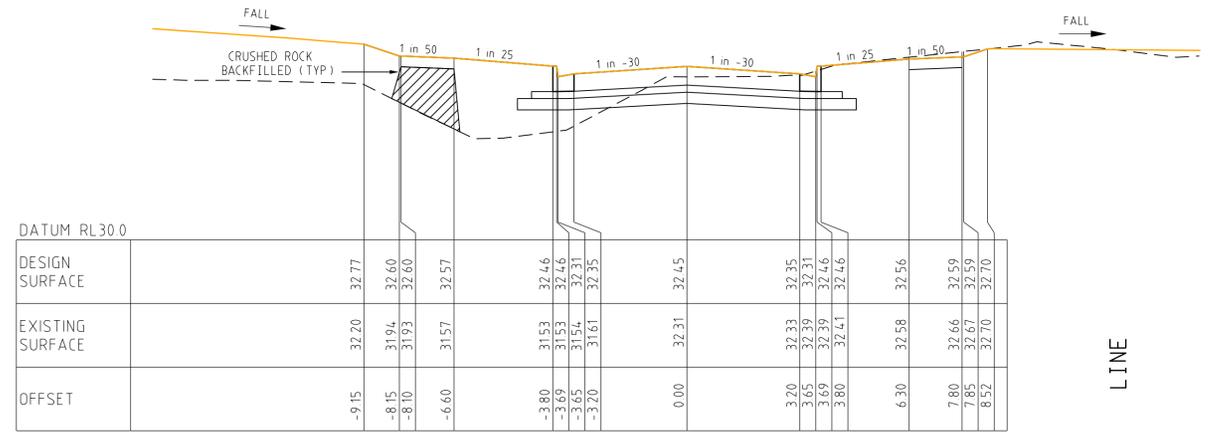
CROSS SECTIONS

SCALE HORIZONTAL 1:100 VERTICAL 1:50

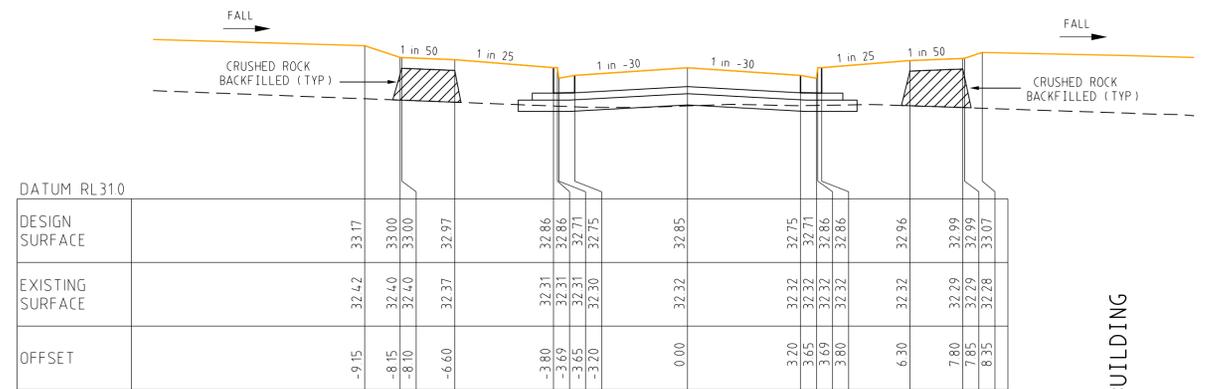
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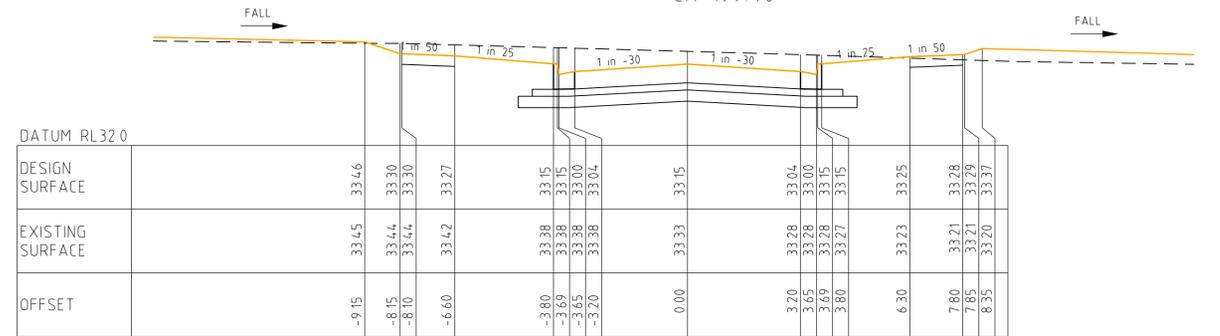
LINE



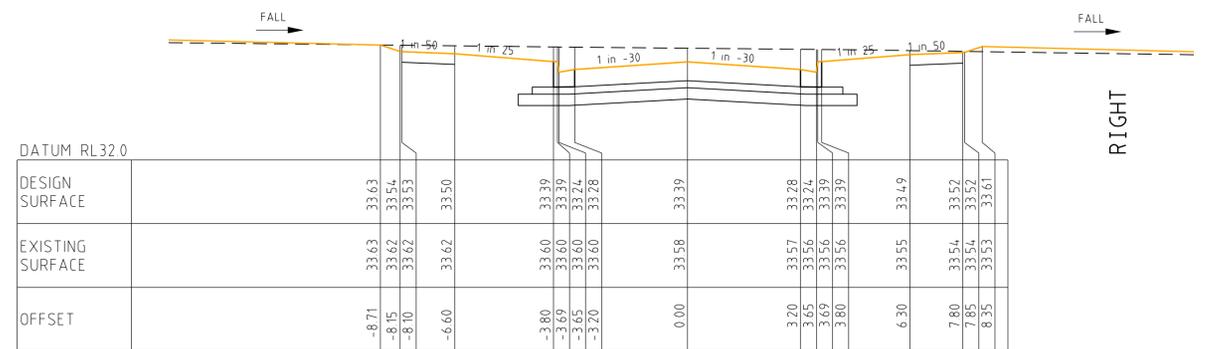
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LEFT

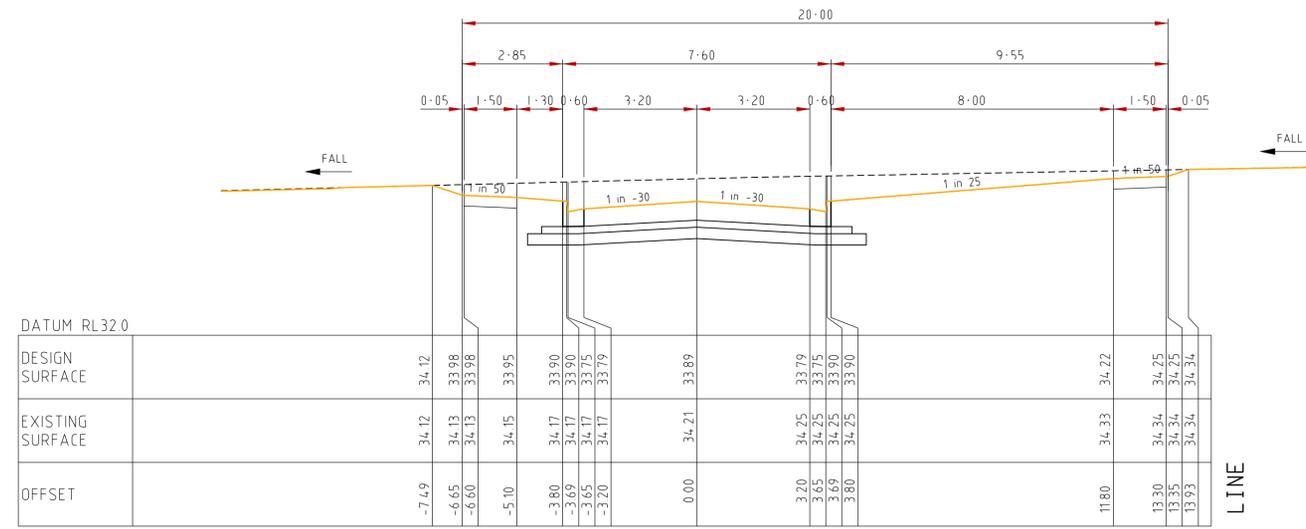


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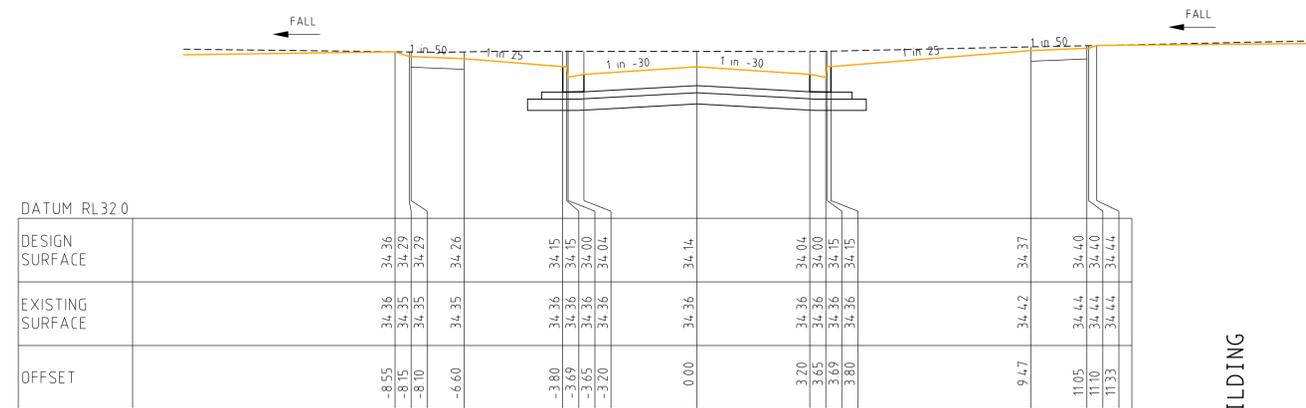
		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
ALBRIGHT ESTATE STAGE 8B			MUNICIPALITY WYNDHAM		
REFERENCE 9354 E/BB			SHEET 23 OF 36		
AMENDMENTS B 30/08/19 CROSS SECTION CH236.04 UPDATED A 17/06/19 ISSUE FOR CONSTRUCTION		MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P. CHECKED		SCALE AS SHOWN DATUM AHD DATE SEP 18	

LINE



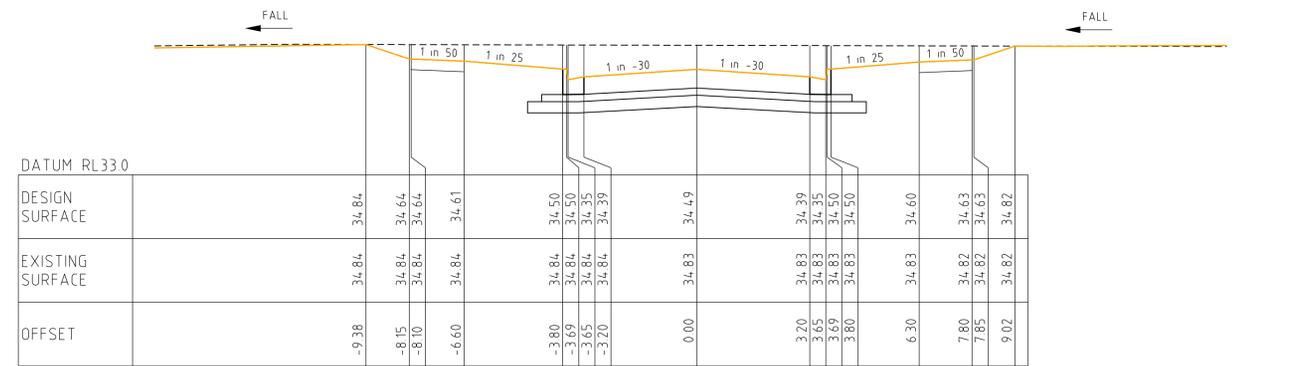
CH 122.33

BUILDING



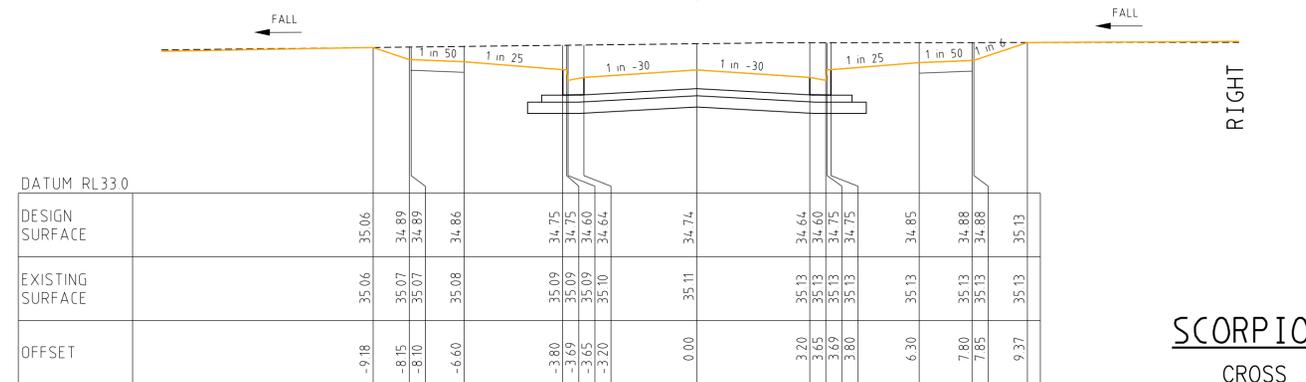
CH 96.13

LEFT



CH 66.67

RIGHT

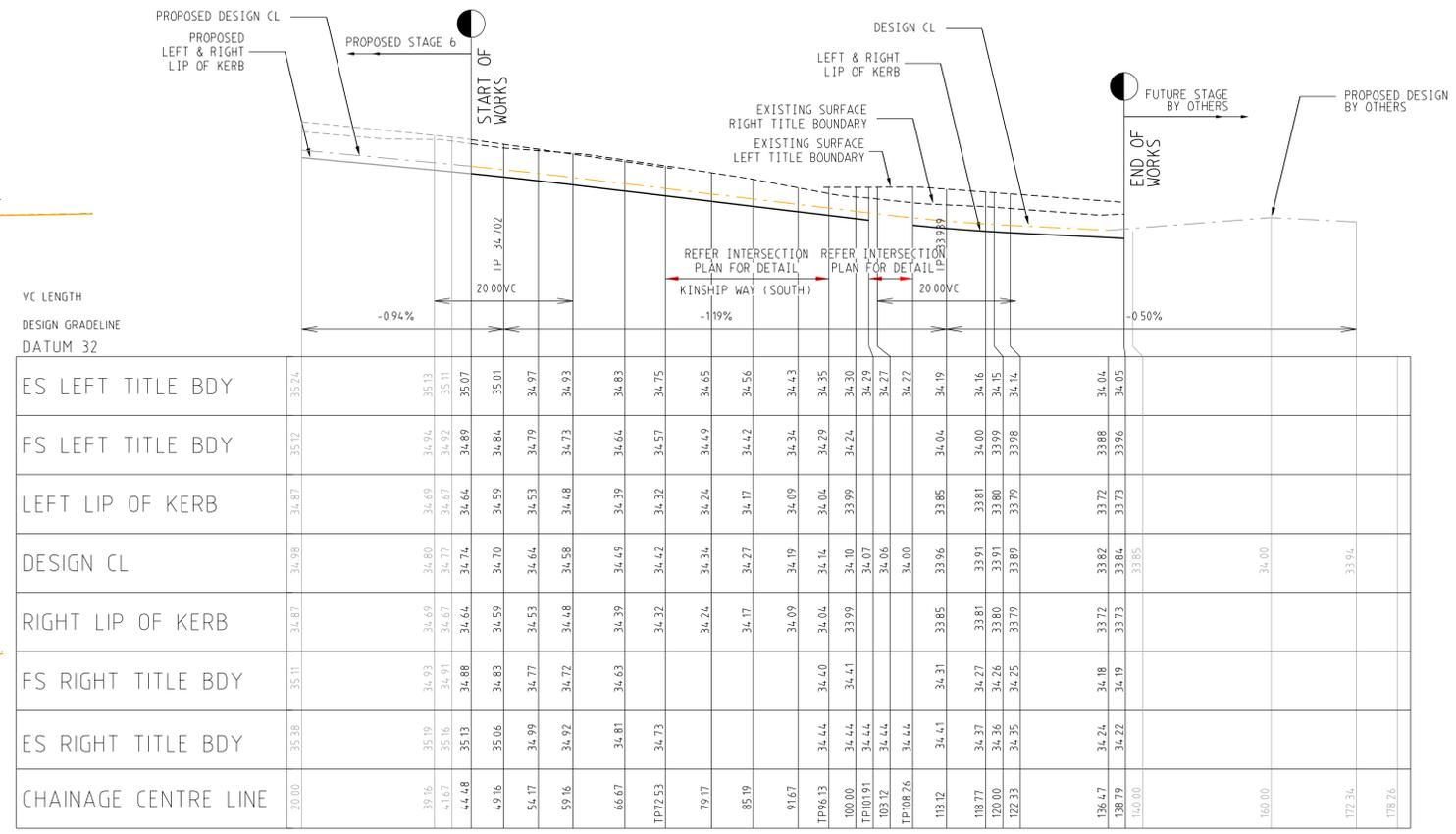
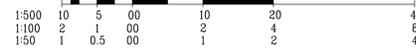


CH 44.48

### SCORPIO CRESCENT

#### CROSS SECTIONS

SCALE HORIZONTAL 1:100 VERTICAL 1:50



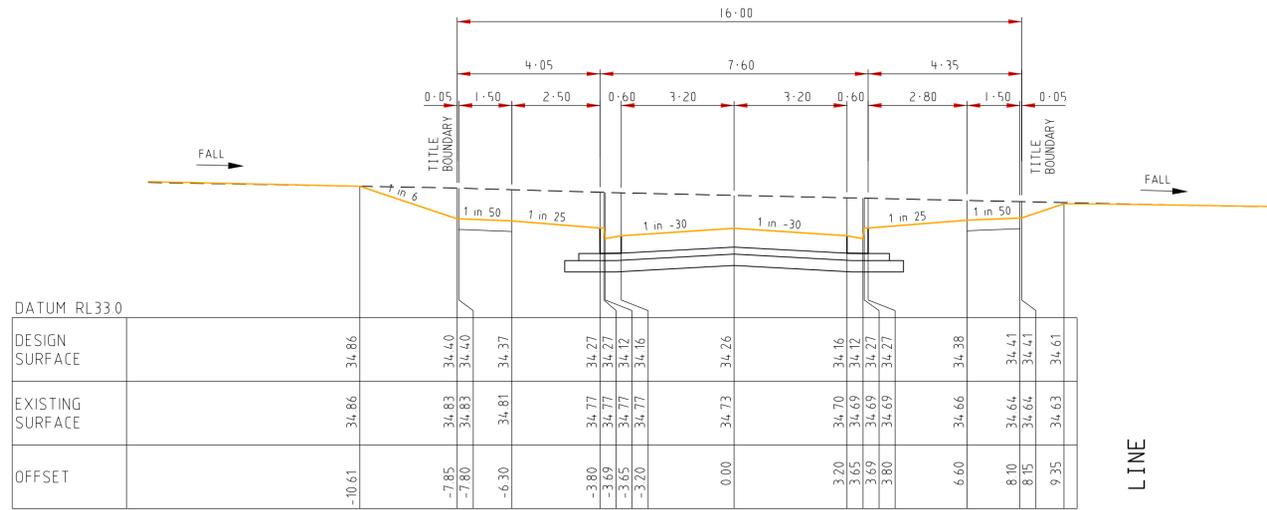
### LONGITUDINAL SECTION

SCALE HORIZONTAL 1:500 VERTICAL 1:50

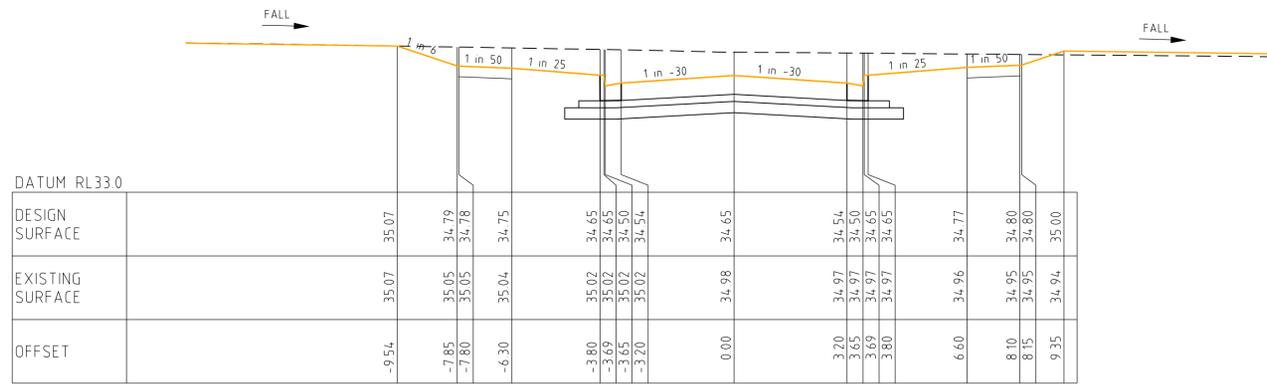
		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
ALBRIGHT ESTATE STAGE 8B		MUNICIPALITY WYNDHAM		REFERENCE 9354 E/8B	
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION	MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P. CHECKED [Signature]	SCALE AS SHOWN DATUM AHD DATE SEP 18	SHEET 24 OF 36	VER DATE REMARKS	

Printed on 19/09/2019 10:58:53 AM

LINE

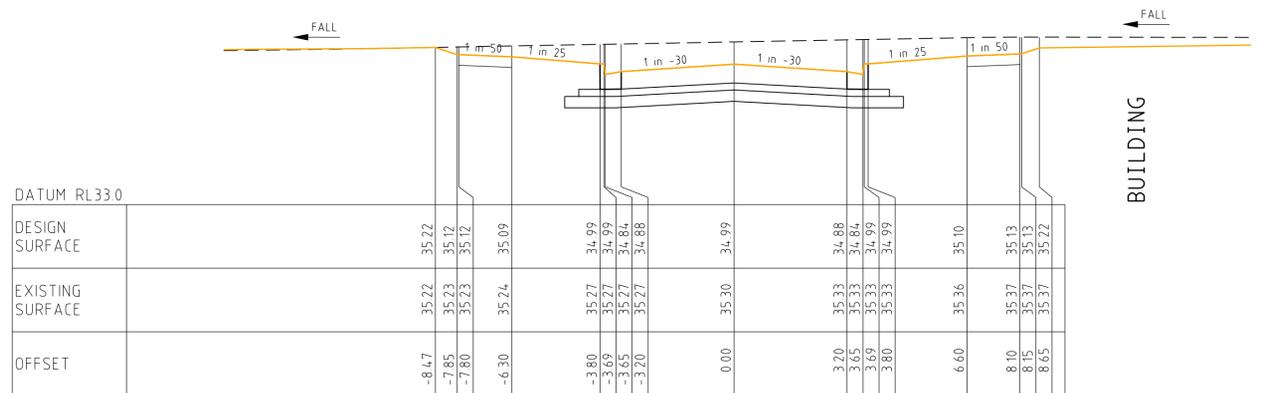


CH 125.74



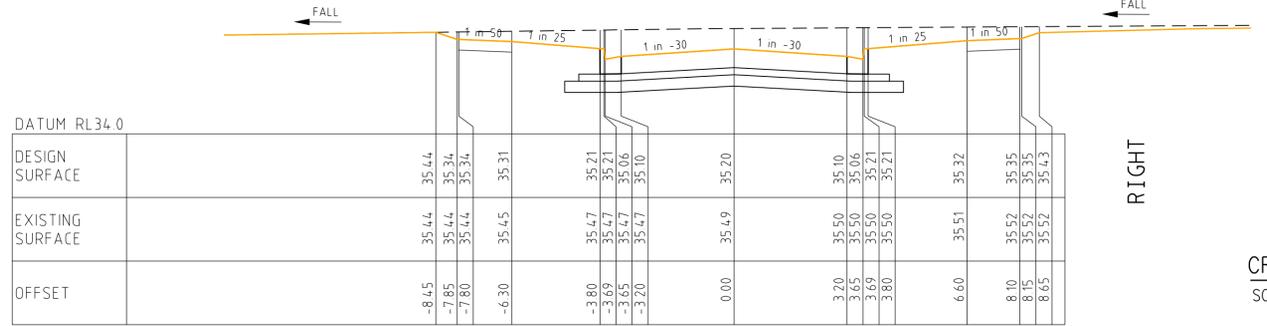
CH 94.83

BUILDING



CH 64.26

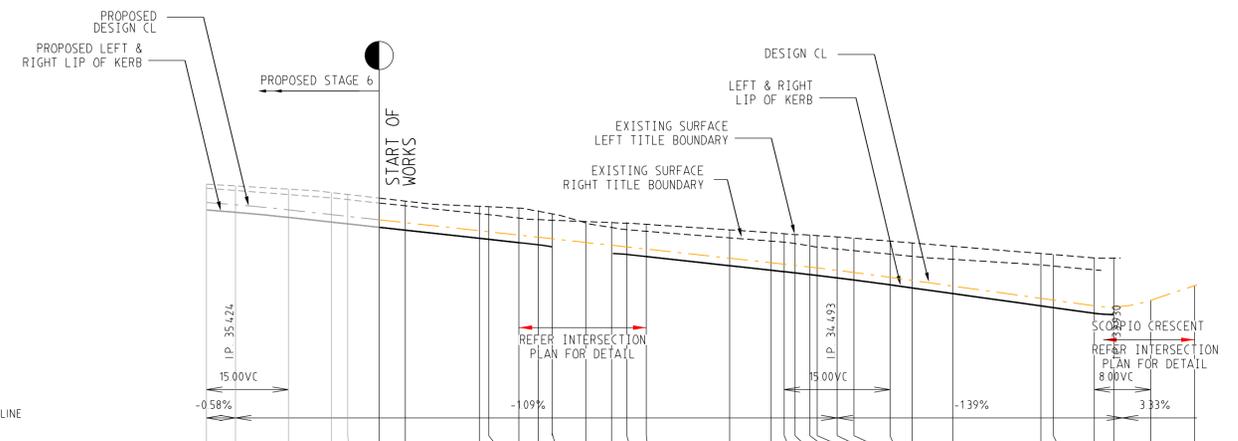
LEFT



CH 44.48

RIGHT

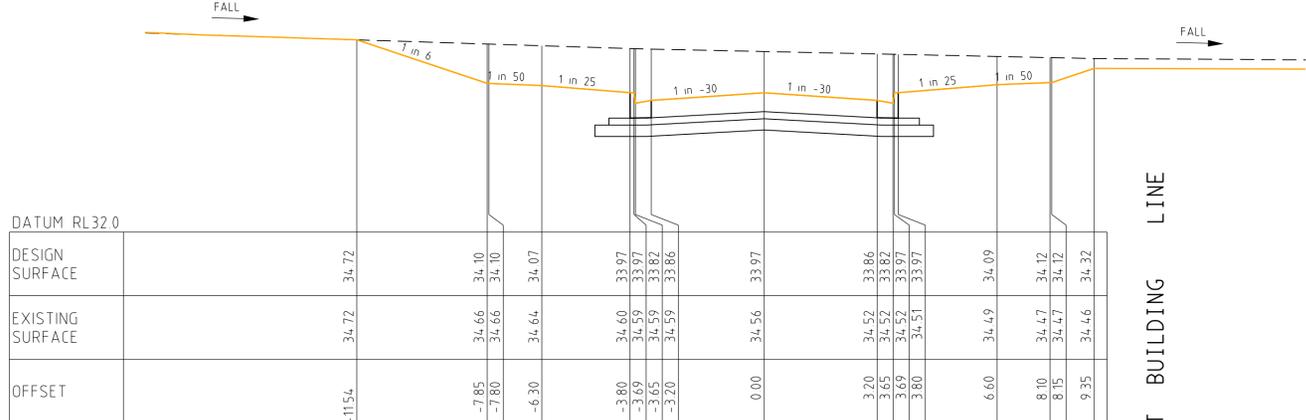
CROSS SECTIONS  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50  
**KINSHIP WAY**



VC LENGTH	DESIGN GRADELINE	DATUM 32
15.00VC	-0.58%	ES LEFT TITLE BDY
15.00VC	-1.09%	FS LEFT TITLE BDY
15.00VC	-1.39%	LEFT LIP OF KERB
15.00VC	3.33%	DESIGN CL
		RIGHT LIP OF KERB
		FS RIGHT TITLE BDY
		ES RIGHT TITLE BDY
		CHAINAGE CENTRE LINE

LONGITUDINAL SECTION  
SCALE HORIZONTAL 1:500  
VERTICAL 1:50

LEFT BUILDING LINE

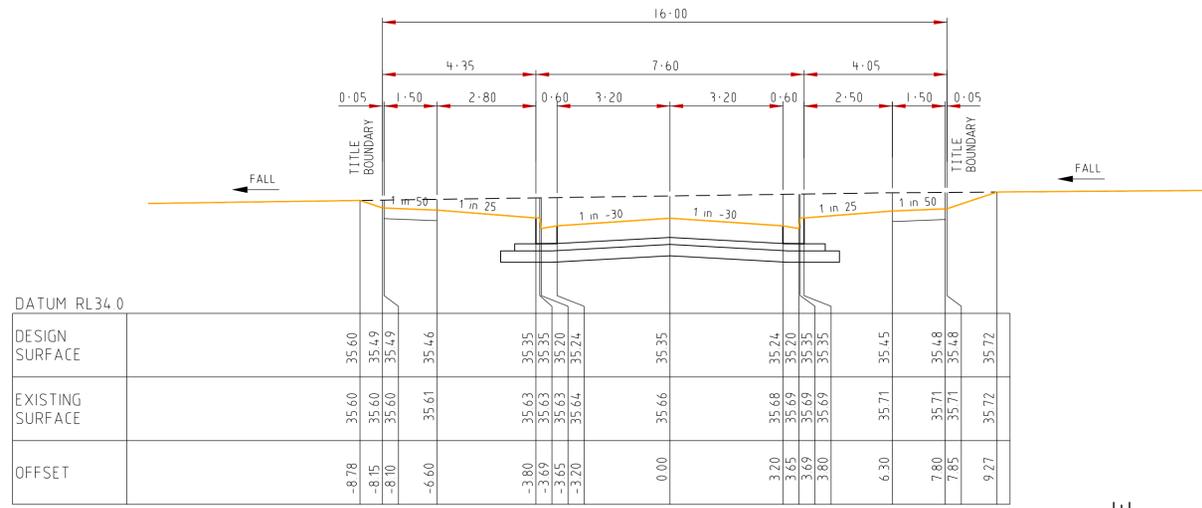


CH 148.56

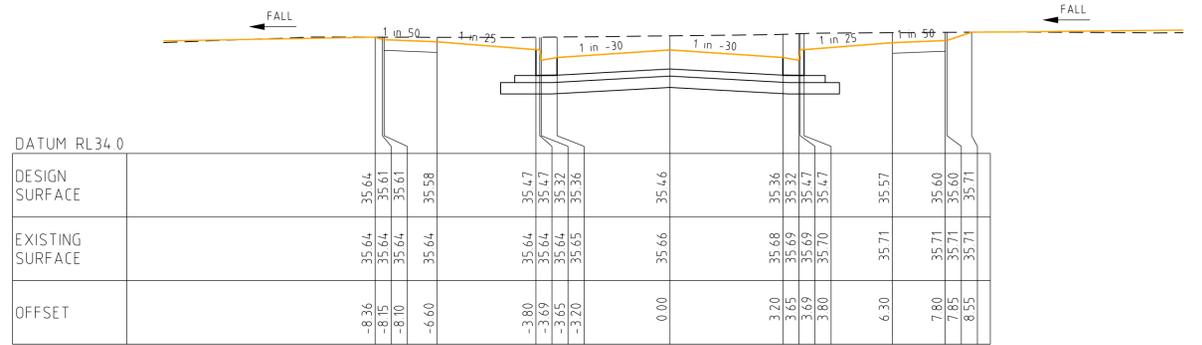
RIGHT BUILDING LINE

		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE</b> STAGE 8B		MUNICIPALITY WYNDHAM		REFERENCE 9354 E/BB	
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION		MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P. CHECKED [Signature]		SCALE AS SHOWN DATUM AHD DATE SEP 18 SHEET 25 OF 36	

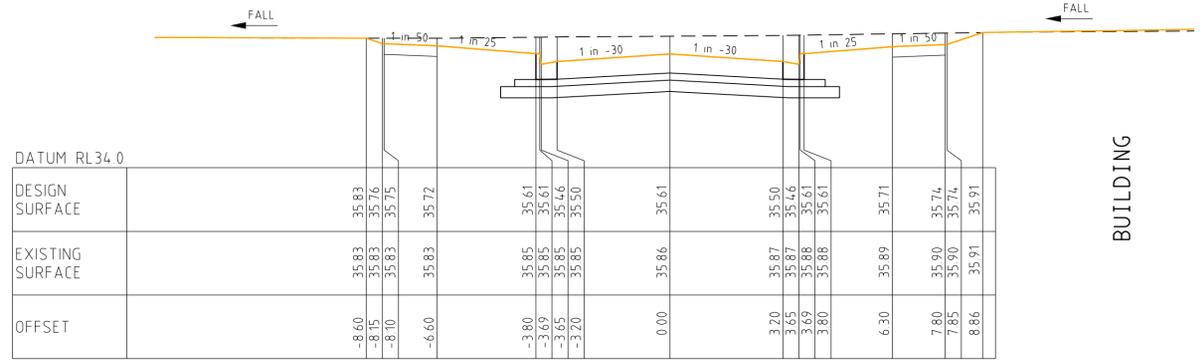
LINE



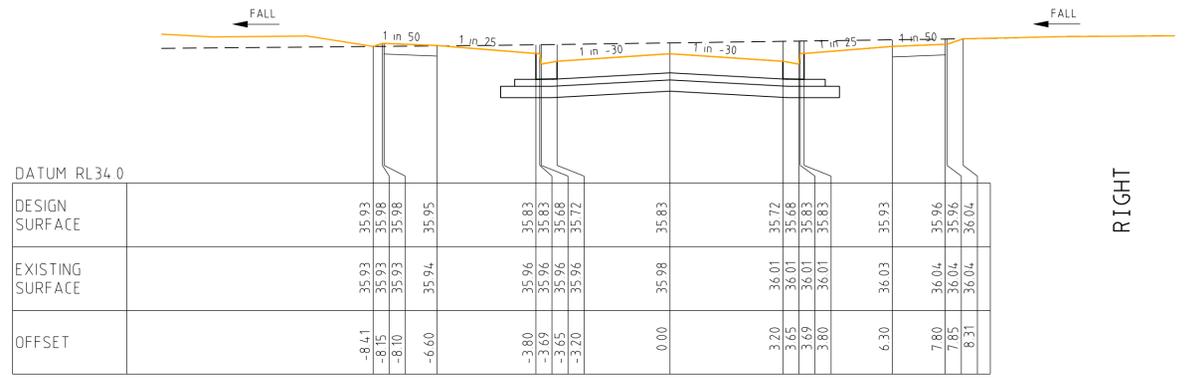
BUILDING



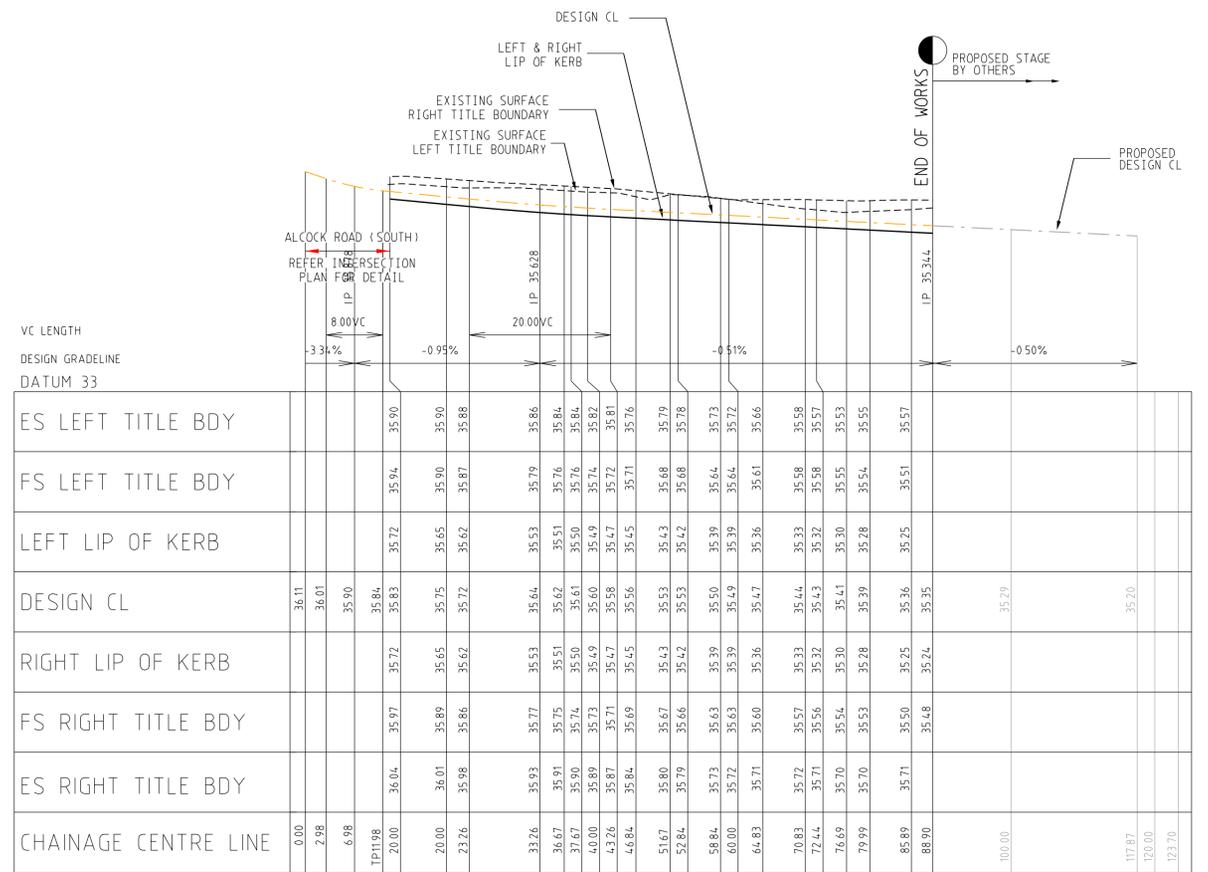
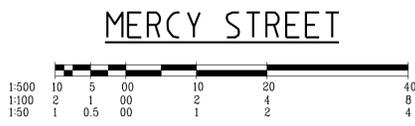
LEFT



RIGHT



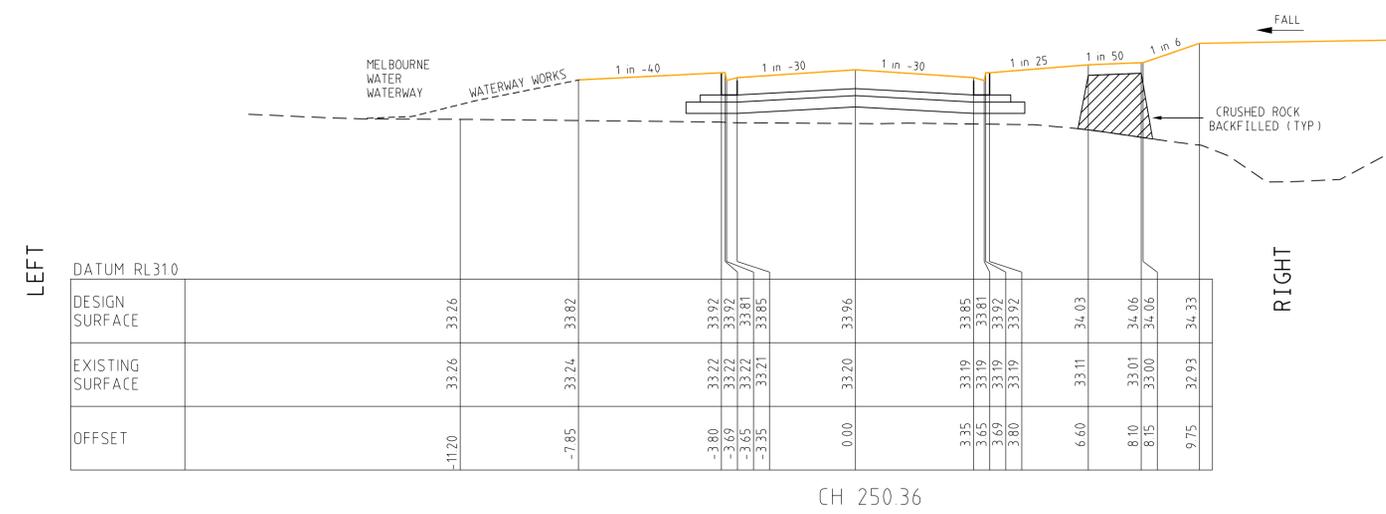
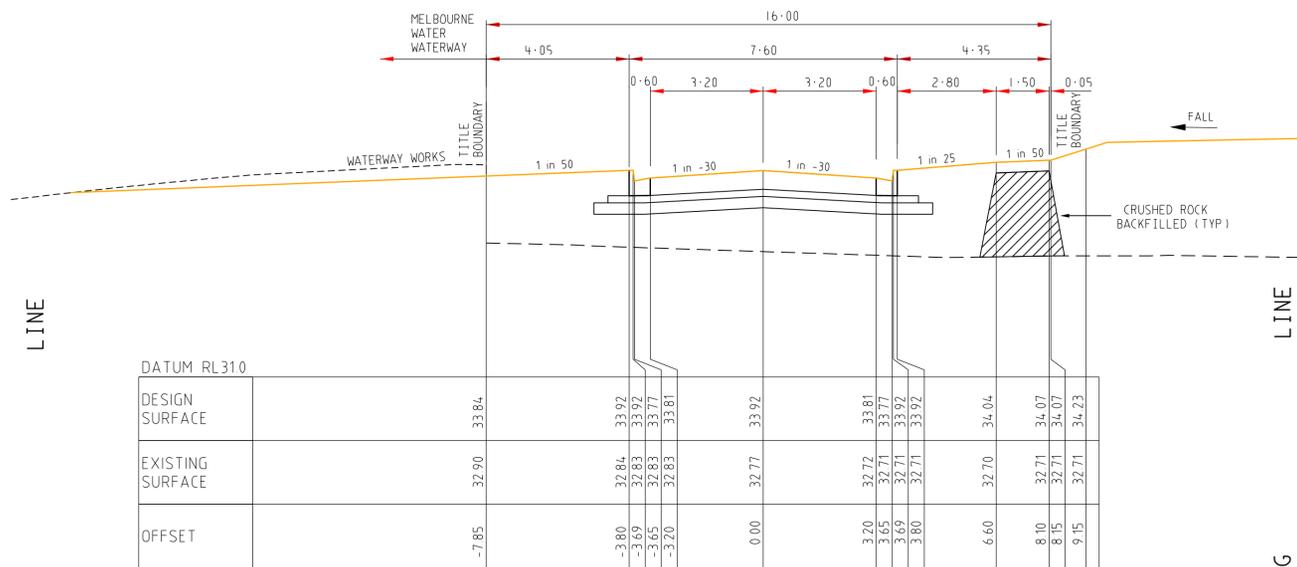
CH 11.98  
CROSS SECTIONS  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50



LONGITUDINAL SECTION  
SCALE HORIZONTAL 1:500  
VERTICAL 1:50

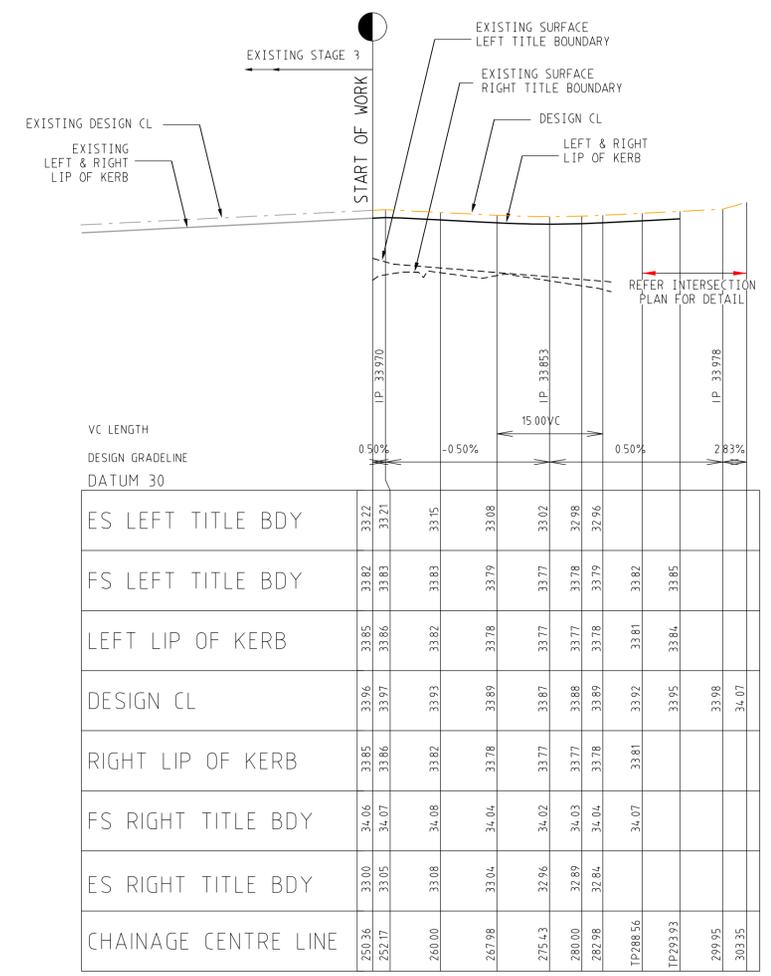
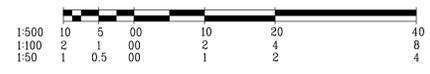
		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE</b> STAGE 8B		MUNICIPALITY WYNDHAM		REFERENCE 9354 E/8B	
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION	MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P. CHECKED <i>[Signature]</i>	SCALE AS SHOWN DATUM AHD DATE SEP 18	SHEET 26 OF 36	J:\V\PROJECTS\STAGE8B\8B_R26_MSL\SACS.dwg	





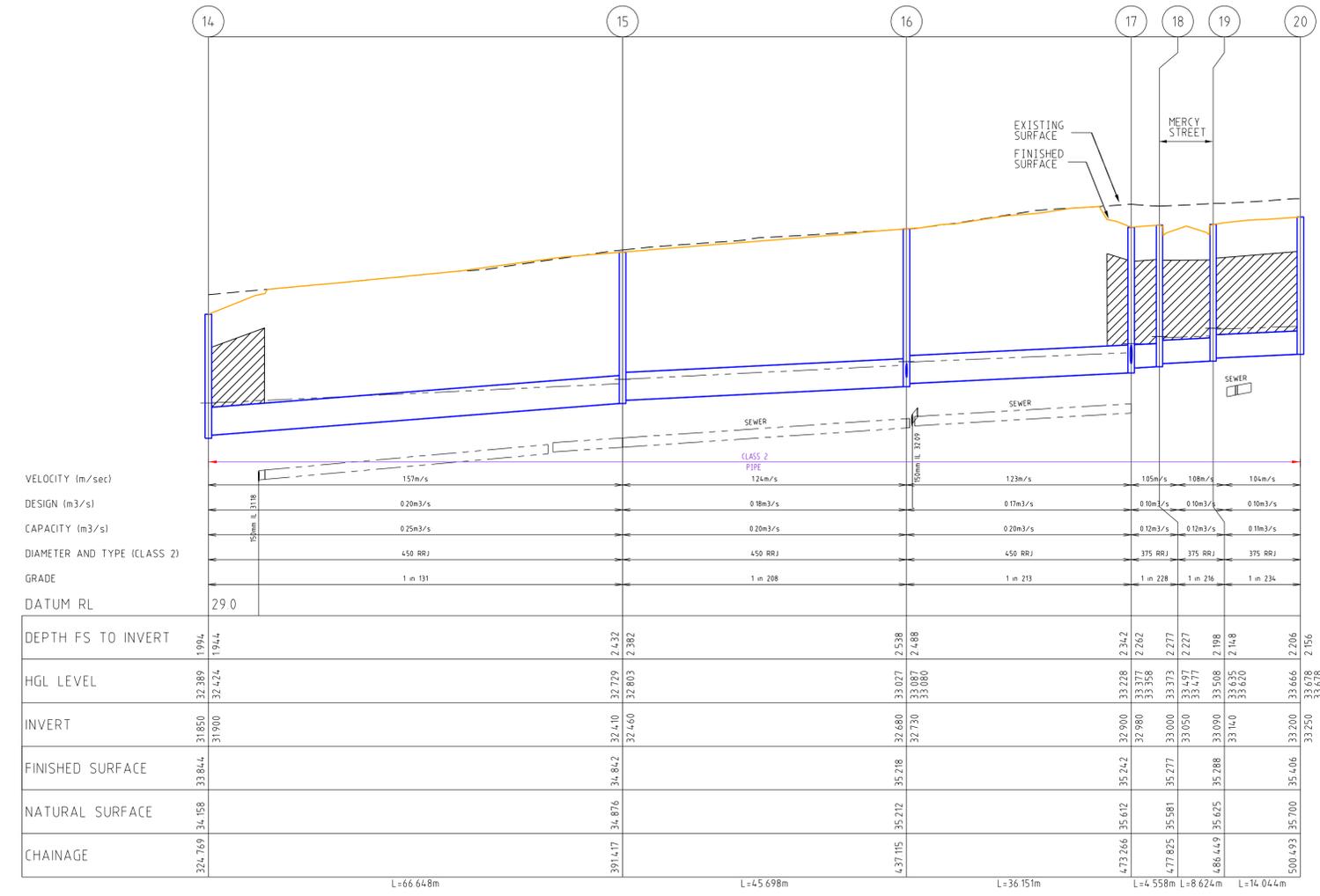
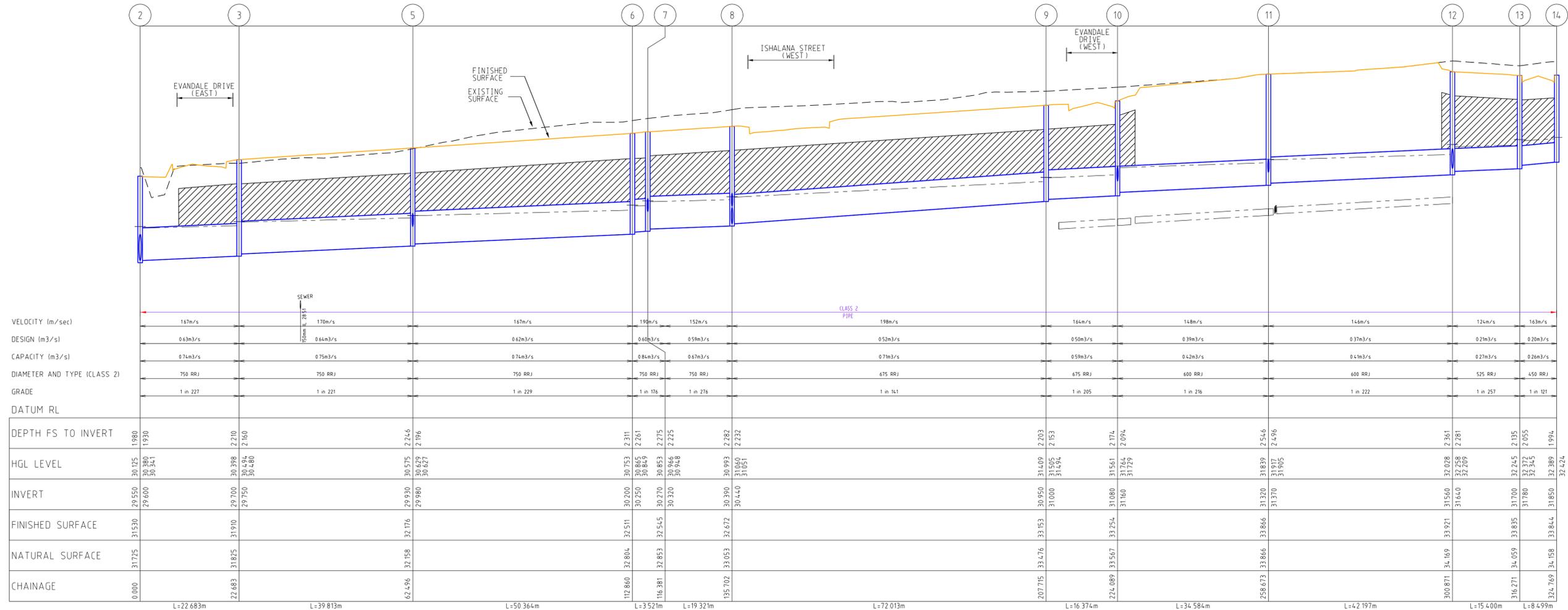
CROSS SECTIONS  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50

FIELDING DRIVE



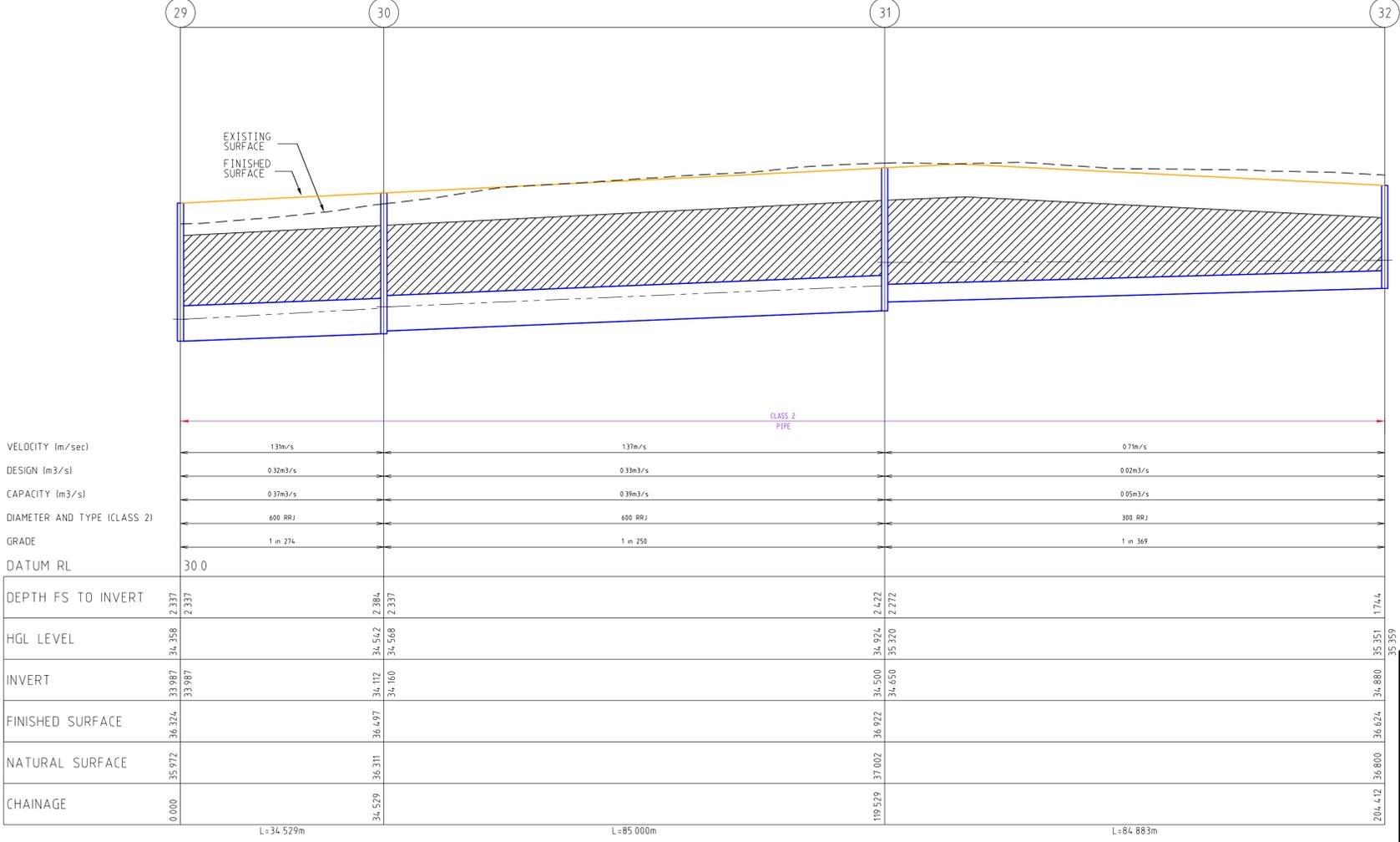
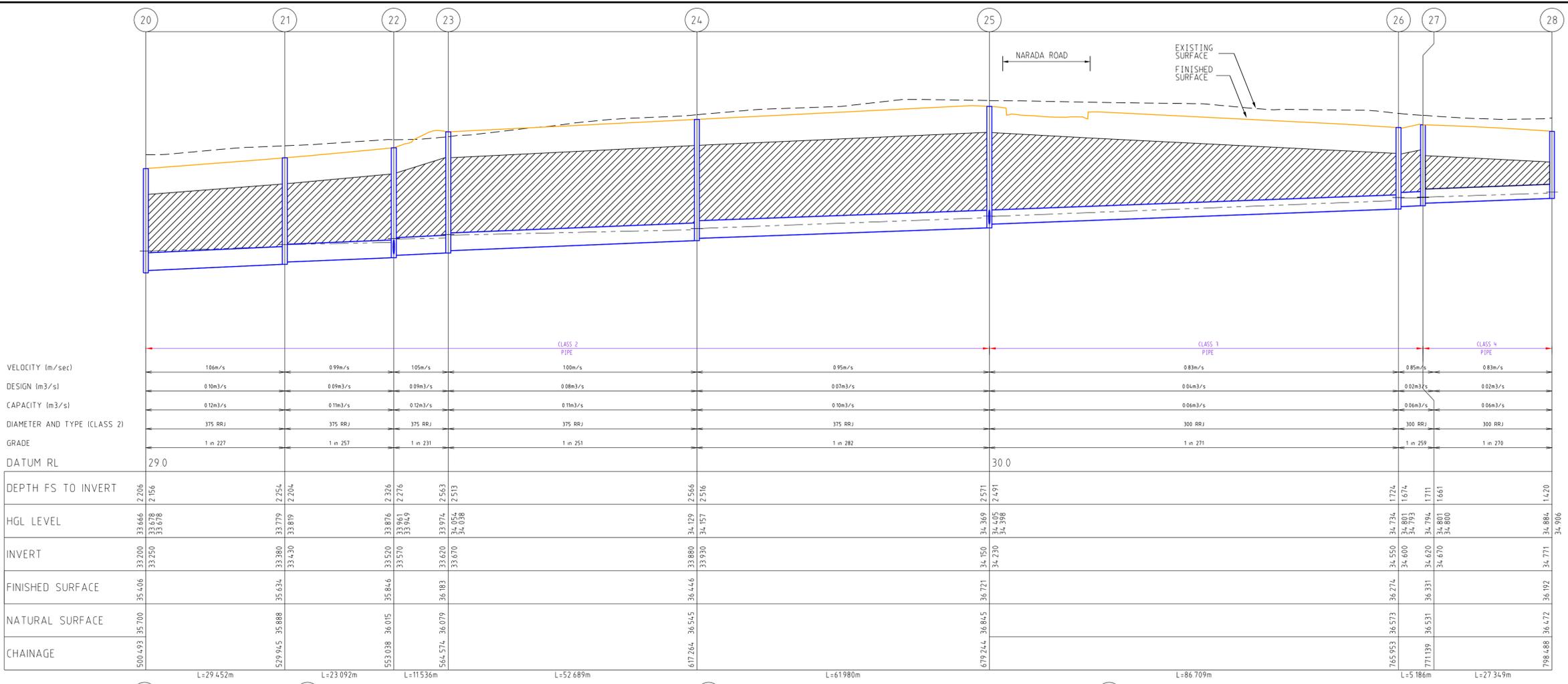
LONGITUDINAL SECTION  
SCALE HORIZONTAL 1:500  
VERTICAL 1:50

		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>MELWAY REF.</b> 360-E-11		<b>SURVEY</b> BPD		<b>MUNICIPALITY</b> WYNDHAM	
<b>DESIGN</b> D.P.		<b>DRAWN</b> D.P.		<b>REFERENCE</b> 9354 E/8B	
<b>AMENDMENTS</b>		<b>CHECKED</b>		<b>SCALE</b> AS SHOWN	
<b>DATE</b> 17/06/19		<b>REMARKS</b> ISSUE FOR CONSTRUCTION		<b>DATUM</b> AHD	
<b>DATE</b>		<b>DATE</b> SEP 18		<b>DATE</b>	
<b>SHEET</b> 28 OF 36		<b>DATE</b>		<b>DATE</b>	



**DRAINAGE LONGITUDINAL SECTIONS**  
 SCALE HORIZONTAL 1:500  
 VERTICAL 1:50  
 INDICATES CRUSHED ROCK BACKFILL  
 INDICATES 5YR HGL  
 SCALE 1 : 500  
 LENGTHS ARE IN METRES

		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE</b> <b>STAGE 8B</b>		MUNICIPALITY <b>WYNDHAM</b>		REFERENCE <b>9354 E/8B</b>	
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION	MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P. CHECKED [Signature]	SCALE AS SHOWN DATUM AHD DATE SEP 18	SHEET 29 OF 36	DATE	SHEET 29 OF 36

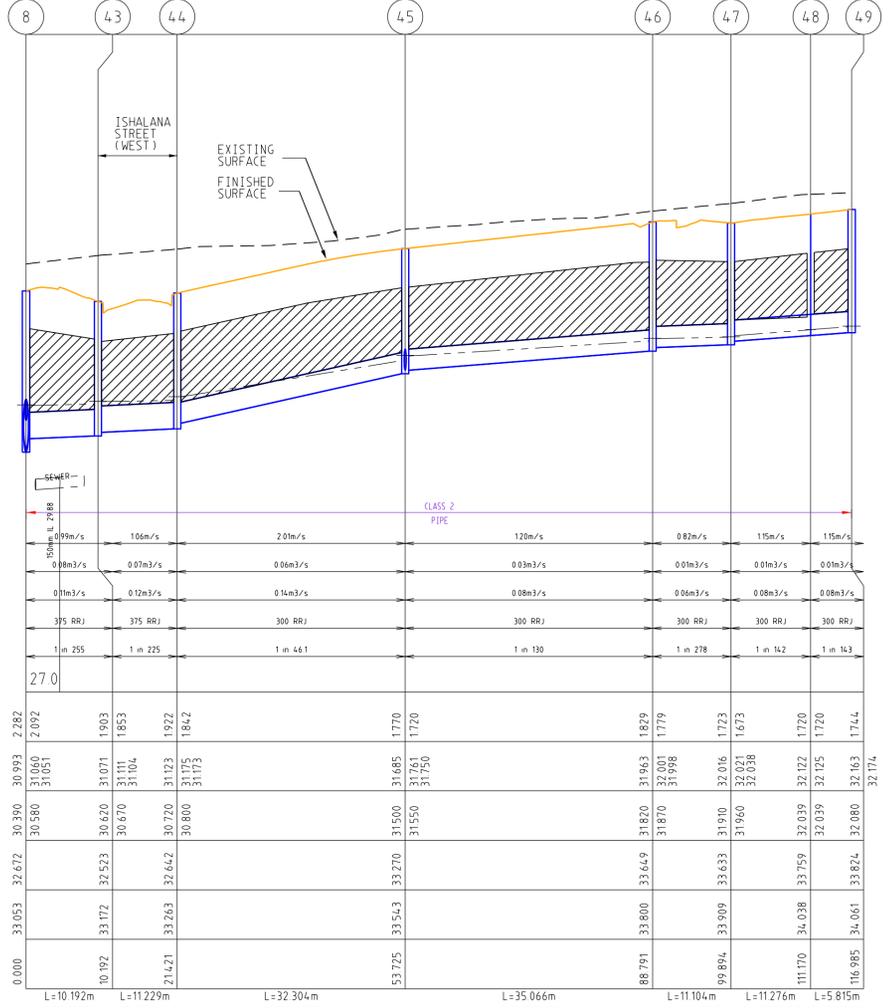
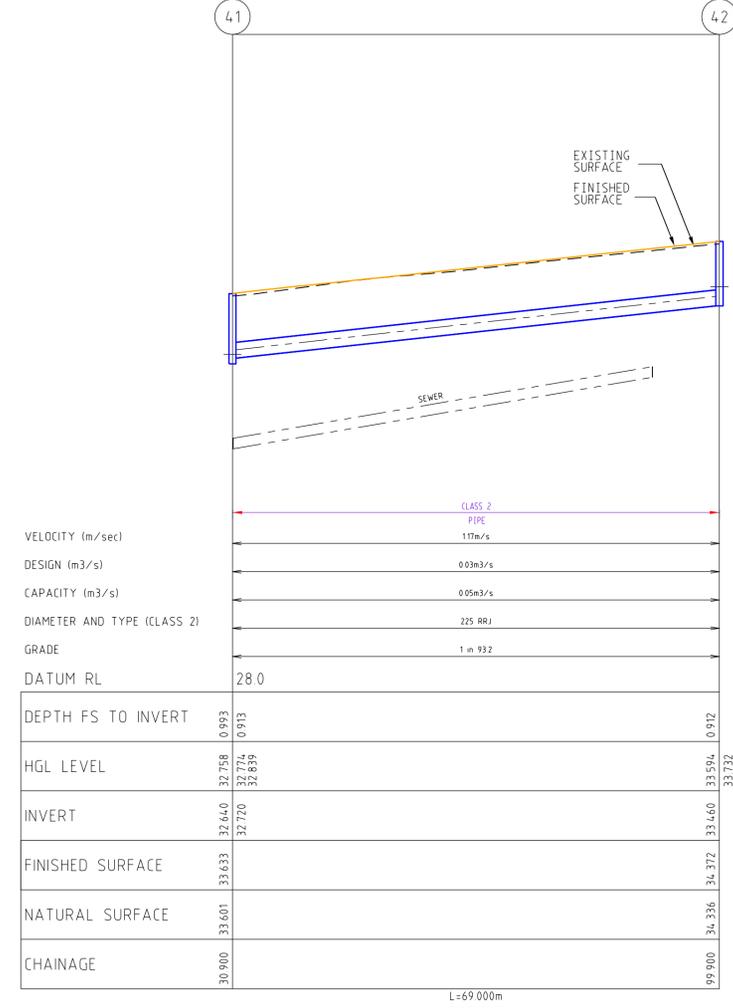
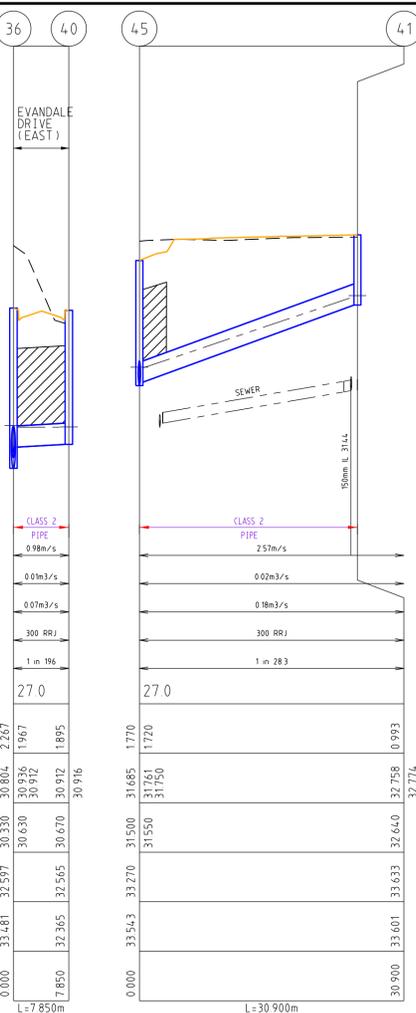
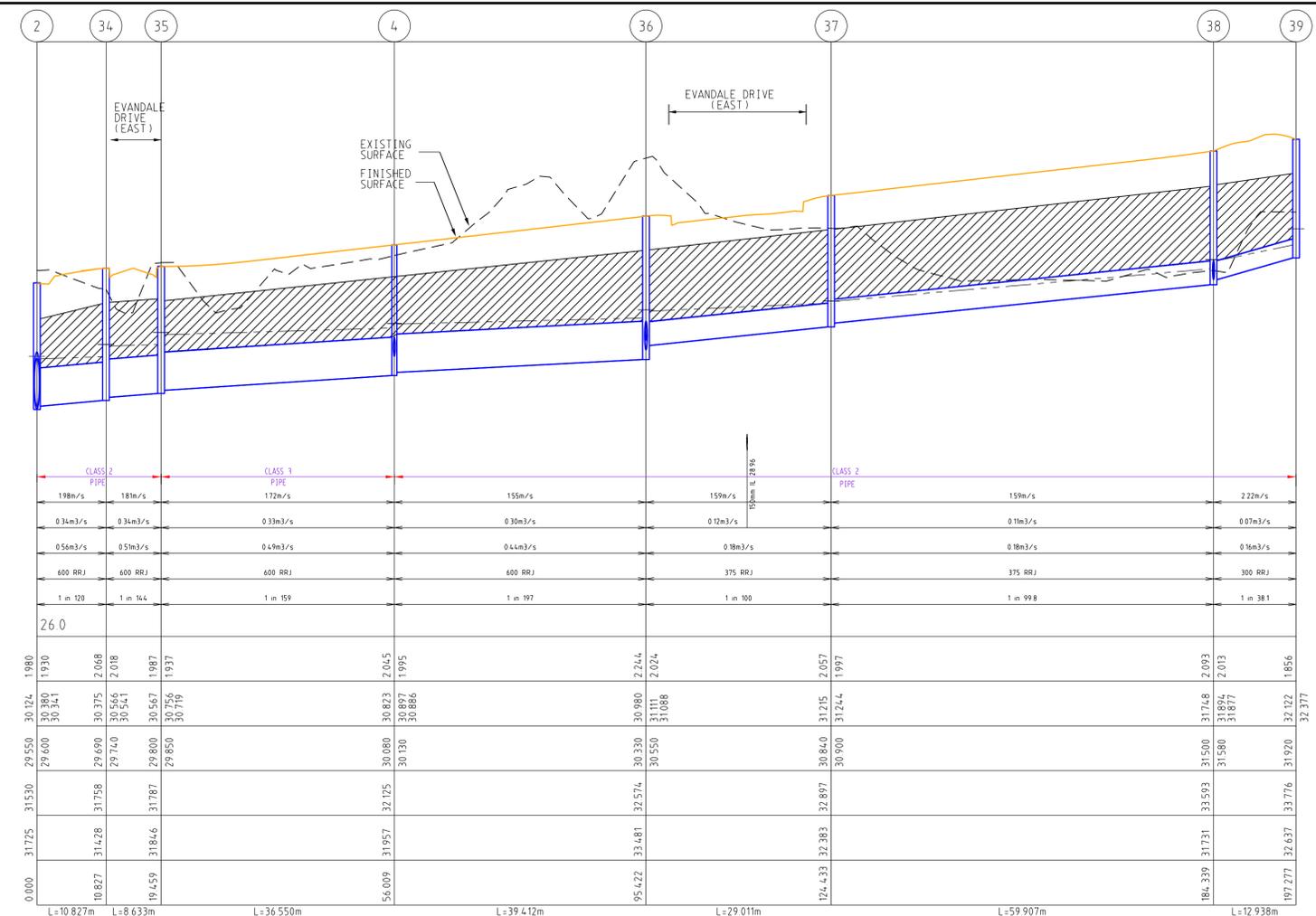
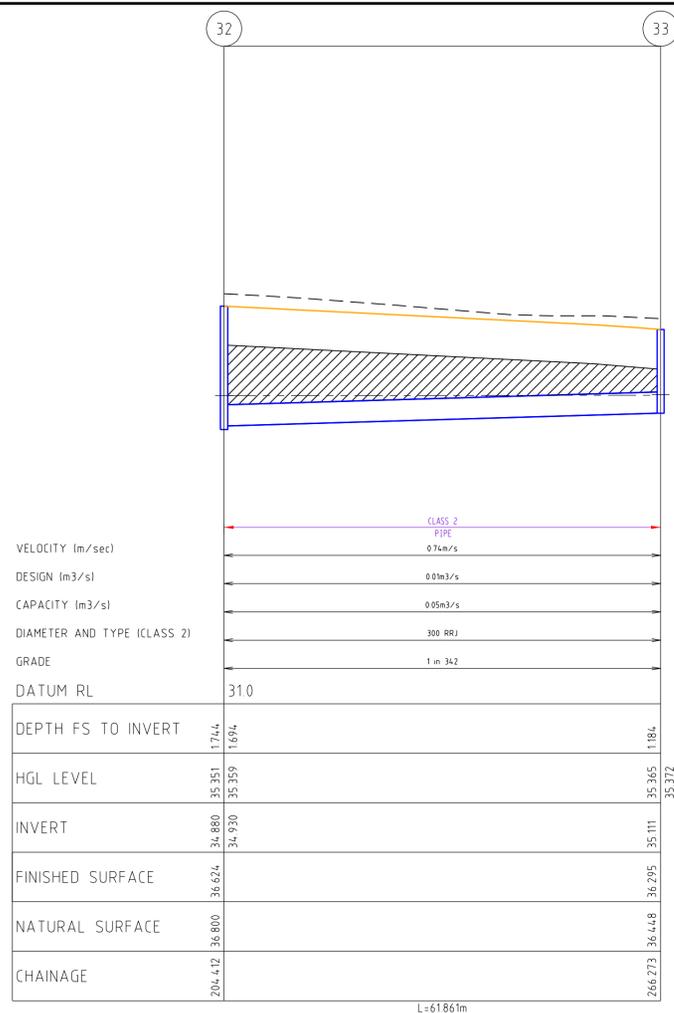


**DRAINAGE LONGITUDINAL SECTIONS**  
 SCALE HORIZONTAL 1:500  
 VERTICAL 1:50

INDICATES CRUSHED ROCK BACKFILL  
 INDICATES 5YR HGL

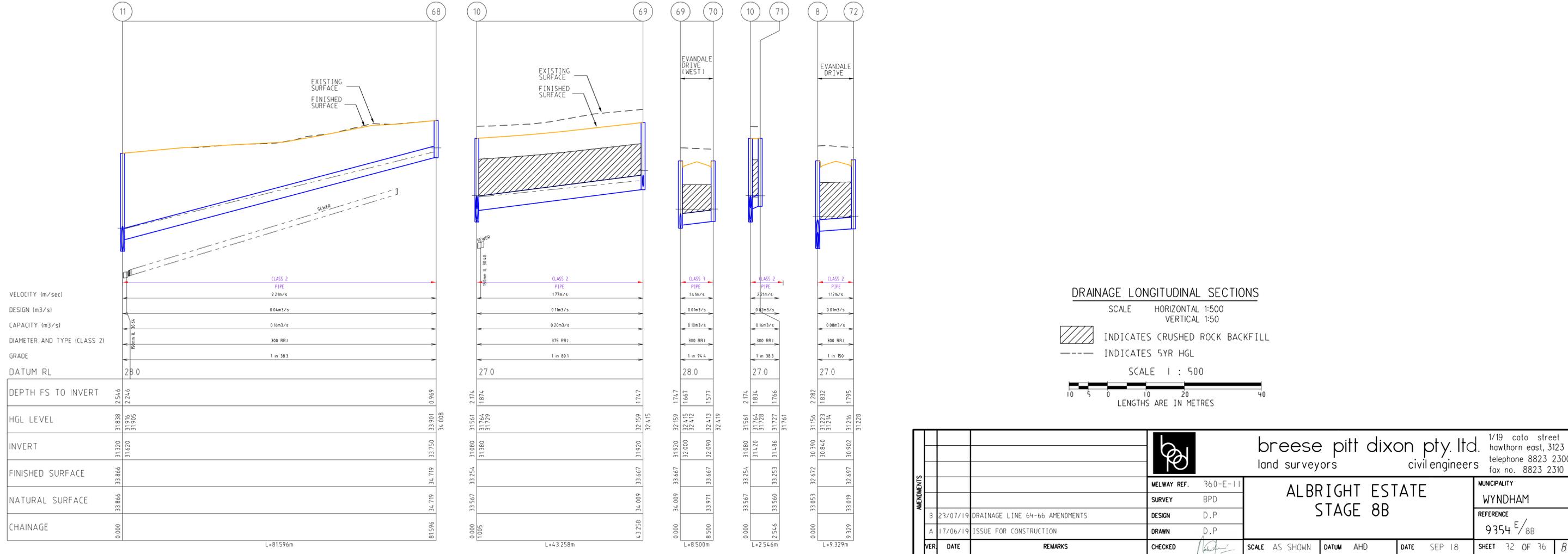
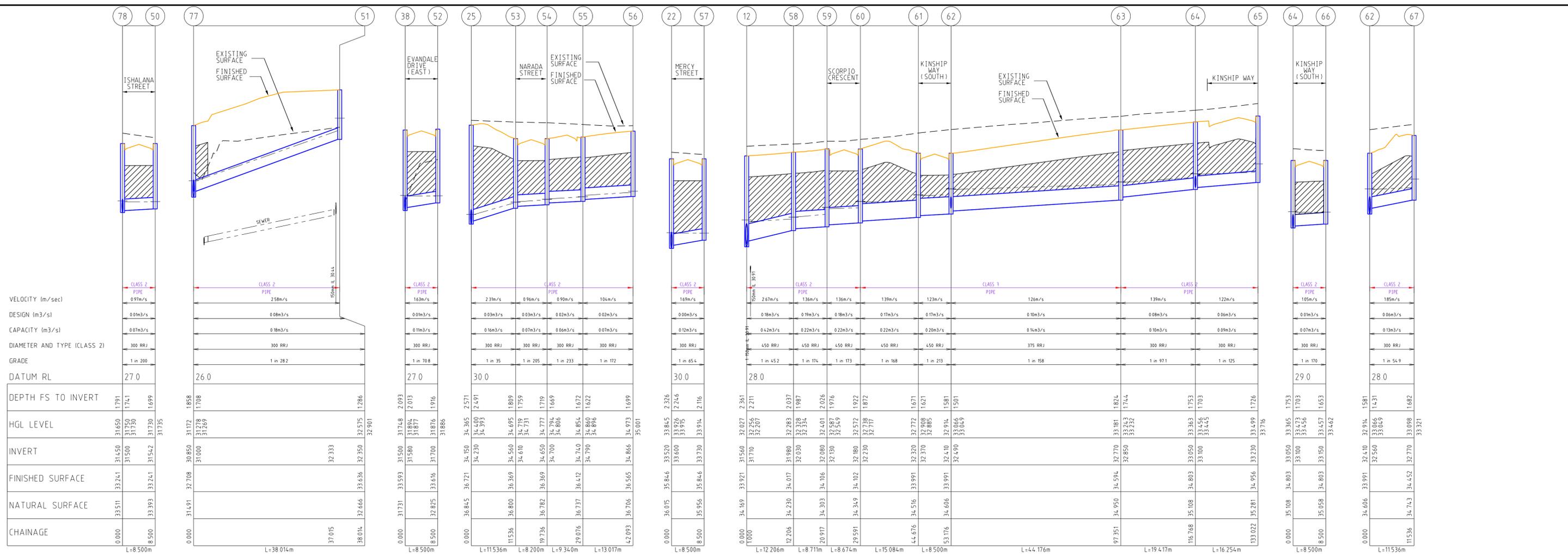
SCALE 1 : 500  
 LENGTHS ARE IN METRES

		<b>breese pitt dixon pty. ltd.</b> land surveyors		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE</b> <b>STAGE 8B</b>		MUNICIPALITY <b>WYNDHAM</b>		REFERENCE <b>9354 E/8B</b>	
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION	MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN P.P. CHECKED	SCALE AS SHOWN DATUM AHD DATE SEP 18	SHEET 30 OF 36	MUNICIPALITY <b>WYNDHAM</b> REFERENCE <b>9354 E/8B</b>	



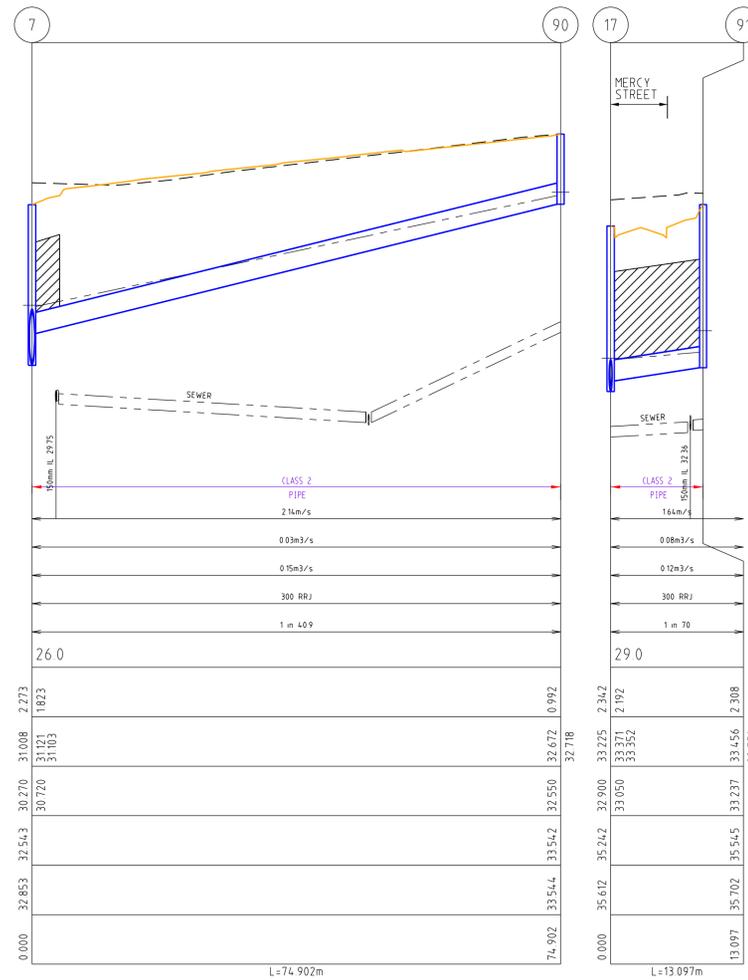
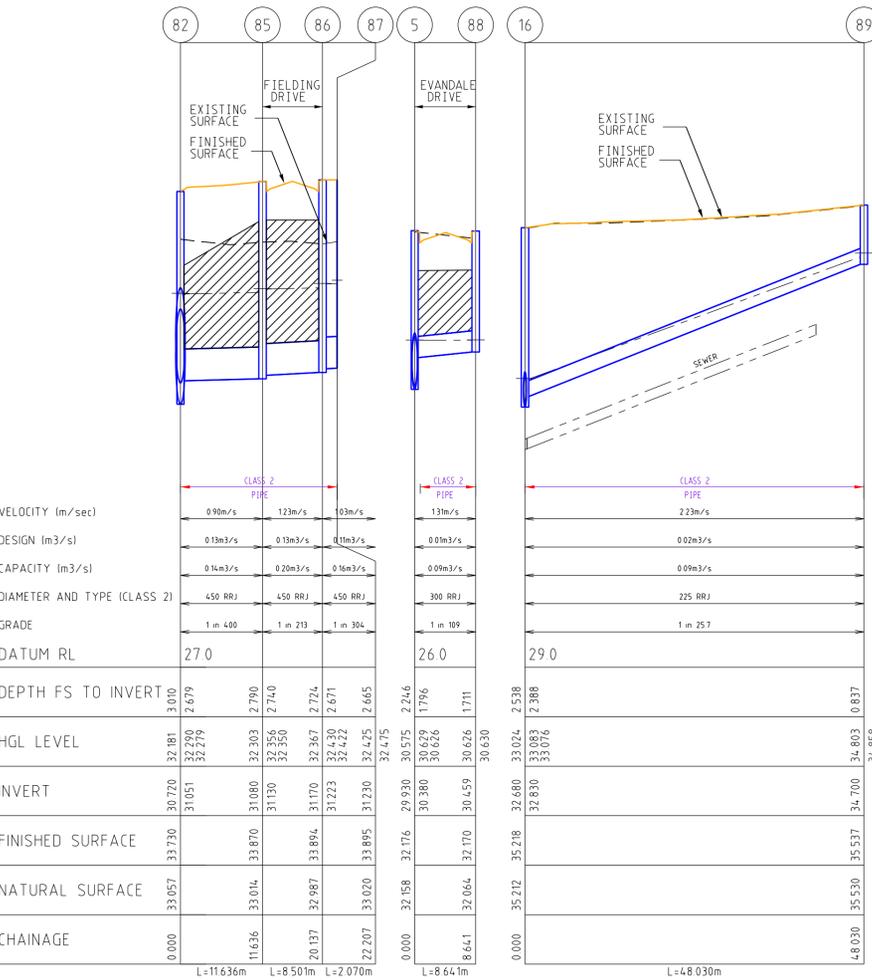
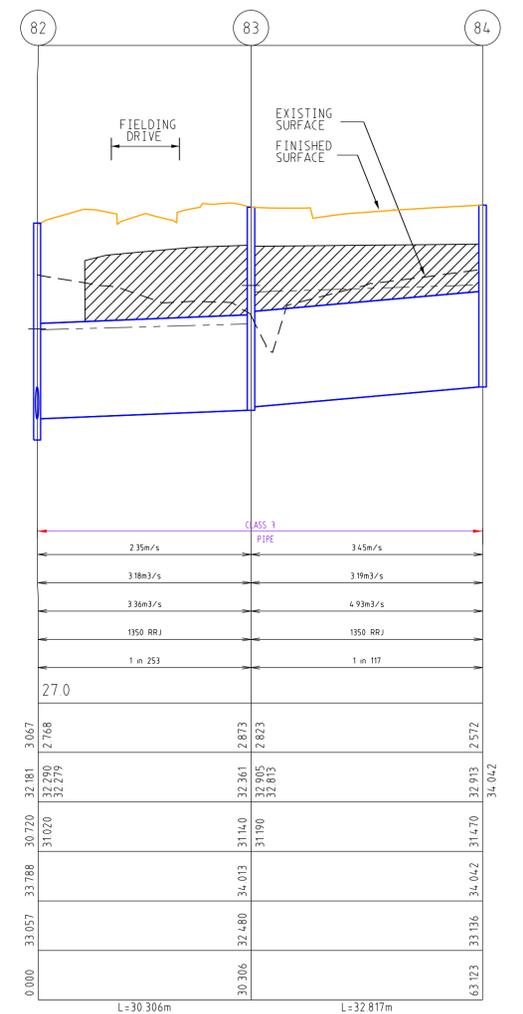
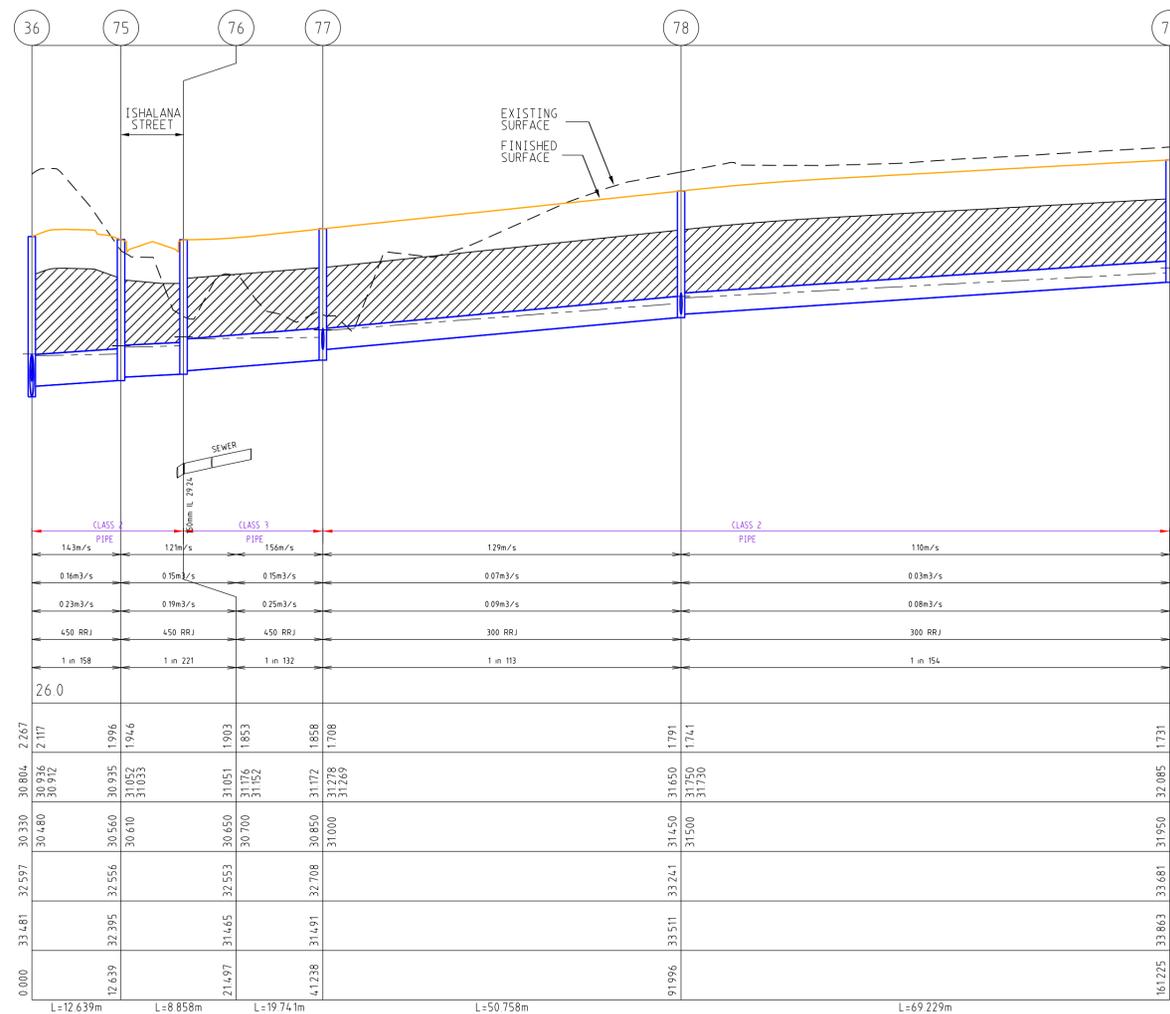
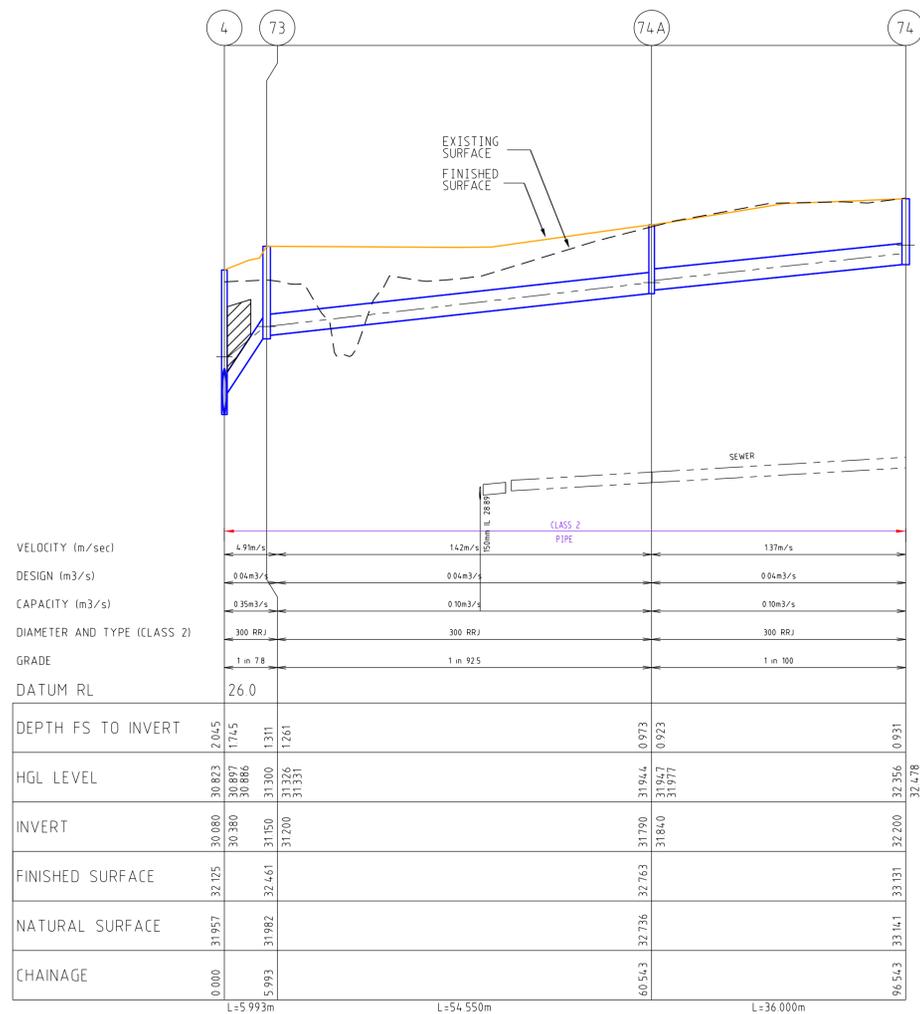
**DRAINAGE LONGITUDINAL SECTIONS**  
 SCALE HORIZONTAL 1:500  
 VERTICAL 1:50  
 INDICATES CRUSHED ROCK BACKFILL  
 INDICATES 5YR HGL  
 SCALE 1 : 500  
 LENGTHS ARE IN METRES

AMENDMENTS		MELWAY REF. 360-E-11		breese pitt dixon Pty. Ltd. land surveyors		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
A 17/06/19 ISSUE FOR CONSTRUCTION		SURVEY BPD		ALBRIGHT ESTATE STAGE 8B		MUNICIPALITY WYNDHAM	
VER DATE REMARKS		DESIGN D.P.		REFERENCE 9354 E/8B		SHEET 31 OF 36	
CHECKED		DRAWN D.P.		SCALE AS SHOWN DATUM AHD		DATE SEP 18	



**DRAINAGE LONGITUDINAL SECTIONS**  
 SCALE HORIZONTAL 1:500  
 VERTICAL 1:50  
 INDICATES CRUSHED ROCK BACKFILL  
 INDICATES 5YR HGL  
 SCALE 1 : 500  
 LENGTHS ARE IN METRES

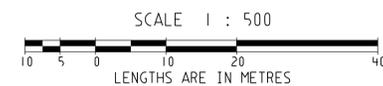
AMENDMENTS		MELWAY REF. 360-E-11		breese pitt dixon pty. ltd. land surveyors		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
B	23/07/19	DRAINAGE LINE 64-66 AMENDMENTS		SURVEY BPD		ALBRIGHT ESTATE STAGE 8B	
A	17/06/19	ISSUE FOR CONSTRUCTION		DESIGN D.P		MUNICIPALITY WYNDHAM	
VER	DATE	REMARKS		DRAWN D.P		REFERENCE 9354 E/BB	
				CHECKED		MUNICIPALITY WYNDHAM	
				SCALE AS SHOWN		MUNICIPALITY WYNDHAM	
				DATUM AHD		REFERENCE 9354 E/BB	
				DATE SEP 18		MUNICIPALITY WYNDHAM	
				SHEET 32 OF 36		MUNICIPALITY WYNDHAM	



**DRAINAGE LONGITUDINAL SECTIONS**

SCALE HORIZONTAL 1:500  
VERTICAL 1:50

INDICATES CRUSHED ROCK BACKFILL  
INDICATES 5YR HGL



		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P.		<b>ALBRIGHT ESTATE STAGE 8B</b>		MUNICIPALITY <b>WYNDHAM</b> REFERENCE <b>9354 E/8B</b>	
AMENDMENTS A 17/06/19 ISSUE FOR CONSTRUCTION	CHECKED <i>[Signature]</i>	SCALE AS SHOWN DATUM AHD DATE SEP 18	SHEET 33 OF 36	1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	

PIT SCHEDULE

PIT No.	PIT DESCRIPTION	LENGTH	WIDTH	INLET		OUTLET		TOP PIT RL	DEPTH INVERT	REMARKS
				INVERT	DIA	INVERT	DIA			
2	JUNCTION PIT	1200	1100	29.60	750	29.55	900	31.73	2.18	EDCM STD DWG 605 & 607 (HAUNCHED)
3	JUNCTION PIT	900	1100	29.75	750	29.70	750	31.92	2.22	EDCM STD DWG 605 & 607 (HAUNCHED)
4	JUNCTION PIT	900	900	30.13	600	30.08	600	32.13	2.05	EDCM STD DWG 605 & 607 (HAUNCHED)
5	GRATED ENTRY PIT (B2)	900	1100	30.02	750	29.97	750	32.19	2.22	EDCM STD DWG 601 & 607 (HAUNCHED)
6	JUNCTION PIT	900	1100	30.25	750	30.20	750	32.53	2.33	EDCM STD DWG 605 & 607 (HAUNCHED)
7	JUNCTION PIT	900	1100	30.32	750	30.27	750	32.54	2.27	EDCM STD DWG 605 & 607 (HAUNCHED)
8	GRATED ENTRY PIT (B2)	900	1100	30.44	675	30.39	750	32.67	2.28	EDCM STD DWG 601 & 607 (HAUNCHED)
9	GRATED ENTRY PIT (B2)	900	900	31.00	675	30.95	600	33.15	2.20	EDCM STD DWG 601 & 607 (HAUNCHED)
10	JUNCTION PIT	900	600	31.16	600	31.08	675	33.25	2.17	EDCM STD DWG 605
11	JUNCTION PIT	900	600	31.37	600	31.32	600	33.87	2.55	EDCM STD DWG 605
12	JUNCTION PIT	900	900	31.64	525	31.56	600	33.92	2.36	EDCM STD DWG 605
13	GRATED ENTRY PIT (B2)(DOUBLE)	900	900	31.78	450	31.70	525	33.84	2.14	EDCM STD DWG 601 & 607 (HAUNCHED)
14	GRATED ENTRY PIT (B2)(DOUBLE)	900	600	31.90	450	31.85	450	33.84	1.99	EDCM STD DWG 601
15	JUNCTION PIT	900	600	32.46	450	32.41	450	34.84	2.43	EDCM STD DWG 605
16	JUNCTION PIT	900	600	32.73	450	32.68	450	35.22	2.54	EDCM STD DWG 605
17	GRATED ENTRY PIT (B2)	900	600	32.98	375	32.90	450	35.24	2.34	EDCM STD DWG 601
18	JUNCTION PIT	900	600	33.05	375	33.00	375	35.28	2.28	EDCM STD DWG 605
19	GRATED ENTRY PIT (B2)	900	600	33.14	375	33.09	375	35.29	2.20	EDCM STD DWG 601
20	GRATED ENTRY PIT (B2)	900	600	33.25	375	33.20	375	35.41	2.21	EDCM STD DWG 601
21	GRATED ENTRY PIT (B2)	900	600	33.43	375	33.38	375	35.63	2.25	EDCM STD DWG 601
22	GRATED ENTRY PIT (B2)	900	600	33.57	375	33.52	375	35.85	2.33	EDCM STD DWG 601
23	GRATED ENTRY PIT (B2)	900	600	33.67	375	33.62	375	36.18	2.56	EDCM STD DWG 601
24	GRATED ENTRY PIT (B2)	900	600	33.93	375	33.88	375	36.45	2.57	EDCM STD DWG 601
25	GRATED ENTRY PIT (B2)	900	600	34.23	300	34.15	375	36.72	2.57	EDCM STD DWG 601
26	GRATED ENTRY PIT (B2)	900	600	34.60	300	34.55	300	36.27	1.72	EDCM STD DWG 601
27	JUNCTION PIT	900	600	34.67	300	34.62	300	36.33	1.71	EDCM STD DWG 605
28	GRATED ENTRY PIT (B2)	900	600			34.77	300	36.19	1.42	EDCM STD DWG 601
29	END OF PIPE			33.99	600			36.32	2.34	CONNECT TO EXISTING END PIPE
30	GRATED ENTRY PIT (B2)	900	900	34.16	600	34.11	600	36.50	2.38	EDCM STD DWG 601 (HAUNCHED)
31	GRATED ENTRY PIT (B2)	900	900	34.65	300	34.50	600	36.92	2.42	EDCM STD DWG 601 (HAUNCHED)
32	GRATED ENTRY PIT (B2)	900	600	34.93	300	34.88	300	36.62	1.74	EDCM STD DWG 601
33	GRATED ENTRY PIT (B2)	900	600			35.11	300	36.28	1.18	EDCM STD DWG 601
34	GRATED ENTRY PIT (B2)	1200	600	29.74	600	29.69	600	31.77	2.08	EDCM STD DWG 601 & 607 (HAUNCHED)(REFER NOTE 1 BELOW)
35	GRATED ENTRY PIT (B2)	900	900	29.85	600	29.80	600	31.81	2.01	EDCM STD DWG 601 & 607 (HAUNCHED)(REFER NOTE 1 BELOW)
36	GRATED ENTRY PIT (B2)	900	600	30.55	375	30.33	300	32.60	2.27	EDCM STD DWG 601(REFER NOTE 1 BELOW)
37	GRATED ENTRY PIT (B2)	900	600	30.89	375	30.84	375	32.92	2.08	EDCM STD DWG 601
38	GRATED ENTRY PIT (B2)	900	600	31.58	300	31.50	375	33.60	2.10	EDCM STD DWG 601
39	GRATED ENTRY PIT (B2)	900	600			31.92	300	33.78	1.86	EDCM STD DWG 601
40	GRATED ENTRY PIT (B2)	900	600			30.67	300	32.57	1.90	EDCM STD DWG 601
41	JUNCTION PIT	900	600	32.72	225	32.64	300	33.63	0.99	EDCM STD DWG 605
42	JUNCTION PIT	900	600			33.46	225	34.37	0.91	EDCM STD DWG 605
43	GRATED ENTRY PIT (B2)	900	900	30.67	375	30.62	375	32.52	1.90	EDCM STD DWG 601 & 607 (HAUNCHED)
44	GRATED ENTRY PIT (B2)	900	600	30.80	300	30.72	375	32.64	1.92	EDCM STD DWG 601
45	JUNCTION PIT	900	600	31.55	300			33.27	1.77	EDCM STD DWG 605
46	GRATED ENTRY PIT (B2)	900	600	31.87	300	31.82	300	33.65	1.83	EDCM STD DWG 601
47	JUNCTION PIT (GRATED COVER)	900	600	31.96	300	31.91	300	33.63	1.72	EDCM STD DWG 605 (CLASS D LID TO BE PROVIDED)
49	JUNCTION PIT (GRATED COVER)	900	600			32.08	300	33.82	1.74	EDCM STD DWG 605 (CLASS D LID TO BE PROVIDED)
50	GRATED ENTRY PIT (B2)	900	600			31.54	300	33.24	1.70	EDCM STD DWG 601

NOTE 1: MASS CONCRETE TO BE NEATLY SHAPED AND ROUNDED OFF AT JUNCTION OF PIT TO FACILITATE SMOOTH HYDRAULIC FLOW

PIT SCHEDULE

PIT No.	PIT DESCRIPTION	LENGTH	WIDTH	INLET		OUTLET		TOP PIT RL	DEPTH INVERT	REMARKS
				INVERT	DIA	INVERT	DIA			
51	JUNCTION PIT	900	600			32.35	300	33.64	1.29	EDCM STD DWG 605
52	GRATED ENTRY PIT (B2)	900	600			31.70	300	33.57	1.87	EDCM STD DWG 601
53	GRATED ENTRY PIT (B2)	900	600	34.61	300	34.56	300	36.37	1.81	EDCM STD DWG 601
54	GRATED ENTRY PIT (B2)	900	600	34.70	300	34.65	300	36.37	1.72	EDCM STD DWG 601
55	GRATED ENTRY PIT (B2)	900	600	34.79	300	34.74	300	36.41	1.67	EDCM STD DWG 601
56	JUNCTION PIT	900	600			34.87	300	36.57	1.70	EDCM STD DWG 605
57	GRATED ENTRY PIT (B2)	900	600			33.73	300	35.85	2.12	EDCM STD DWG 601
58	JUNCTION PIT	900	900	32.03	450	31.98	450	34.02	2.04	EDCM STD DWG 605 & 607 (HAUNCHED)
59	GRATED ENTRY PIT (B2)	900	900	32.13	450	32.08	450	34.11	2.03	EDCM STD DWG 601
60	GRATED ENTRY PIT (B2)	900	900	32.23	450	32.18	450	34.10	1.92	EDCM STD DWG 601 & 607 (HAUNCHED)
61	GRATED ENTRY PIT (B2)	900	600	32.37	450	32.32	450	33.99	1.67	EDCM STD DWG 601
62	GRATED ENTRY PIT (B2)	900	600	32.49	375	32.41	450	33.99	1.58	EDCM STD DWG 601
63	JUNCTION PIT	900	600	32.85	300	32.77	375	34.54	1.77	EDCM STD DWG 605
64	GRATED ENTRY PIT (B2)	900	600	33.10	300	33.05	300	34.80	1.75	EDCM STD DWG 601
65	JUNCTION PIT(EX)	900	600			33.23	300	34.96	1.73	EDCM STD DWG 605 (CONNECT TO EXISTING STUB)
66	GRATED ENTRY PIT (B2)	900	600			33.15	300	34.85	1.70	EDCM STD DWG 601
67	JUNCTION PIT(EX)	900	600			32.77	300	34.45	1.68	EDCM STD DWG 605
68	JUNCTION PIT	900	600			33.75	300	34.72	0.97	EDCM STD DWG 605
69	GRATED ENTRY PIT (B2)(EX)	900	600	32.00	300	31.92	375	33.67	1.75	EDCM STD DWG 601 (CONVERT EXISTING JP TO GEP)
70	GRATED ENTRY PIT (B2)	900	600			32.09	300	33.67	1.58	EDCM STD DWG 601
71	GRATED ENTRY PIT (B2)	900	600			31.49	300	33.25	1.77	EDCM STD DWG 601
72	GRATED ENTRY PIT (B2)	900	600			30.90	300	32.70	1.80	EDCM STD DWG 601
73	JUNCTION PIT	900	600	31.20	300	31.15	300	32.46	1.31	EDCM STD DWG 605 (REFER NOTE 1 BELOW)
74	JUNCTION PIT	900	600			32.20	300	33.13	0.93	EDCM STD DWG 605
74a	JUNCTION PIT	900	600	31.84	300	31.79	300	32.76	0.97	EDCM STD DWG 605
75	GRATED ENTRY PIT (B2)	900	600	30.61	450	30.56	450	32.56	2.00	EDCM STD DWG 601
76	GRATED ENTRY PIT (B2)	900	900	30.70	450	30.65	450	32.55	1.90	EDCM STD DWG 601 & 607 (HAUNCHED)
77	JUNCTION PIT	900	900	31.00	300			32.71	1.86	EDCM STD DWG 605 & 607 (HAUNCHED)
78	GRATED ENTRY PIT (B2)	900	600	31.50	300	30.85	450	33.24	1.79	EDCM STD DWG 601
79	JUNCTION PIT	900	600			31.95	300	33.68	1.73	EDCM STD DWG 605
82	JUNCTION PIT	900	1700	31.02	1350	30.72	1350	33.79	3.01	EDCM STD DWG 605 & 607 (HAUNCHED)
83	GRATED ENTRY PIT (B2)(DOUBLE)	900	2100	31.19	1350	31.14	1350	34.01	2.87	EDCM STD DWG 601 & 607 (HAUNCHED)
84	JUNCTION PIT(EX)	900	600			31.47	1350	34.04	2.57	EDCM STD DWG 605 (CONNECT TO EXISTING JP) (CLASS D LID TO BE PROVIDED)
85	GRATED ENTRY PIT (B2)	900	600	31.13	450	31.08	450	33.87	2.79	EDCM STD DWG 601
86	GRATED ENTRY PIT (B2)	900	600	31.22	450	31.17	450	33.89	2.72	EDCM STD DWG 601
87	END OF PIPE					31.23	450	33.90	2.67	CONNECT TO EXISTING END PIPE
88	GRATED ENTRY PIT (B2)	900	600			30.46	300	32.18	1.73	EDCM STD DWG 601
89	JUNCTION PIT	900	600			34.70	225	35.54	0.84	EDCM STD DWG 605
90	JUNCTION PIT	900	600			32.55	300	33.54	0.99	EDCM STD DWG 605
91	END OF PIPE					33.24	300	35.55	2.31	FUTURE CONNECTION

NOTE 1: MASS CONCRETE TO BE NEATLY SHAPED AND ROUNDED OFF AT JUNCTION OF PIT TO FACILITATE SMOOTH HYDRAULIC FLOW

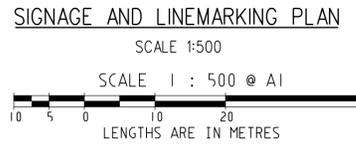
AMENDMENTS		 <b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
		MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN P.P. CHECKED <i>[Signature]</i>		<b>ALBRIGHT ESTATE</b> <b>STAGE 8B</b>	
A 17/06/19 ISSUE FOR CONSTRUCTION		SCALE AS SHOWN DATUM AHD DATE SEP 18		MUNICIPALITY WYNDHAM REFERENCE 9354 E/8B	
VER	DATE	REMARKS	CHECKED	SHEET 34 OF 36	A

**SIGNAGE LEGEND**

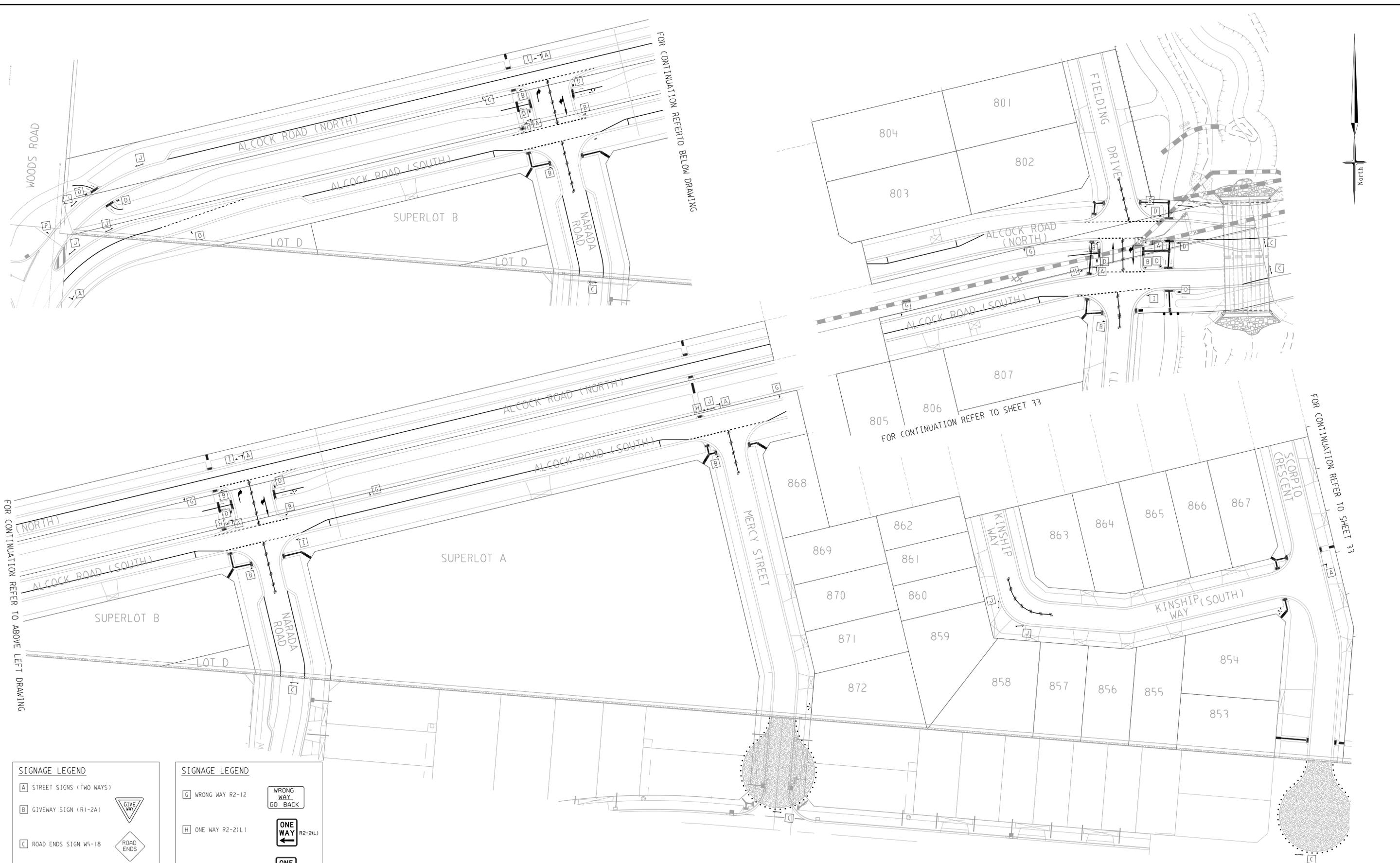
- A STREET SIGNS (TWO WAYS)
- B GIVEWAY SIGN (R1-2A)
- C ROAD ENDS SIGN W5-18
- D SHARED PATH R8-2
- E SPEED HUMP
- F WATCH FOR PEDESTRIAN W6-1
- G WRONG WAY R2-12
- H ONE WAY R2-2(L)
- I ONE WAY R2-2(R)
- J UNI-DIRECTIONAL HAZARD MARKER D4-1-1
- K NO PARKING ON BIN COLLECTION DAY

**SIGNAGE LEGEND**

- L UNI-DIRECTIONAL HAZARD MARKER D4-2-1
- M NO PARKING LEFT
- N NO PARKING RIGHT



				breese pitt dixon Pty. Ltd.		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
				land surveyors		civil engineers	
		MELWAY REF. 360-E-11		<b>ALBRIGHT ESTATE STAGE 8B</b>		MUNICIPALITY WYNDHAM	
		SURVEY BPD				REFERENCE 9354 E/8B	
		DESIGN D.P.		DRAWN D.P.		SHEET 35 OF 36	
A 17/06/19 ISSUE FOR CONSTRUCTION		CHECKED		SCALE AS SHOWN	DATUM AHD	DATE SEP 18	VER
AMENDMENTS		REMARKS		DATE		A	

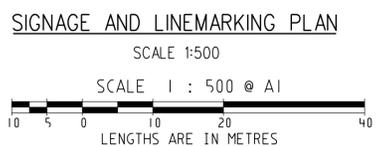


**SIGNAGE LEGEND**

A	STREET SIGNS (TWO WAYS)	
B	GIVEWAY SIGN (R1-2A)	
C	ROAD ENDS SIGN W5-18	
D	SHARED PATH R8-2	
E	SPEED HUMP	
F	WATCH FOR PEDESTRIAN W6-1	

**SIGNAGE LEGEND**

G	WRONG WAY R2-12	
H	ONE WAY R2-2(L)	
I	ONE WAY R2-2(R)	
J	UNI-DIRECTIONAL HAZARD MARKER D4-1-1	
O	HIDDEN INTERSECTION CURVE W2-9(L)	
P	CURVE W1-3(R)	



		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310
<b>ALBRIGHT ESTATE</b> STAGE 8B		MUNICIPALITY WYNDHAM		REFERENCE 9354 E/8B
AMENDMENTS B 23/07/19 SIGNAGE LOCATION AMENDMENTS AT LOT 858 A 17/06/19 ISSUE FOR CONSTRUCTION	MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P. CHECKED	SCALE AS SHOWN DATUM AHD DATE SEP 18	SHEET 36 OF 36	B

WOODS ROAD

ALCOCK ROAD (NORTH)

ALCOCK ROAD (SOUTH)

SUPERLOT B

LOT D

NARADA ROAD

FOR CONTINUATION REFER TO BELOW DRAWING

804

801

803

802

FIELDING DRIVE

ALCOCK ROAD (NORTH)

ALCOCK ROAD (SOUTH)

FOR CONTINUATION REFER TO SHEET 33

ALCOCK ROAD (NORTH)

ALCOCK ROAD (SOUTH)

SUPERLOT A

MERCY STREET

NARADA ROAD

LOT D

FOR CONTINUATION REFER TO ABOVE LEFT DRAWING

805

806

868

869

862

861

870

860

871

859

872

858

857

856

855

854

853

KINSHIP WAY

KINSHIP (SOUTH) WAY

SCORPIO CRESCENT

FOR CONTINUATION REFER TO SHEET 33