

**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.

DOUBLE ENDED SPLAY PIPE TP COORDINATES

	EASTING	NORTHING
TP1	299876.381	5810758.311
TP2	299888.441	5810750.915

**SHEET INDEX**

SHT No.	YBR	DESCRIPTION
1	F	DETAIL & PLAN
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7	A	ALCOCK ROAD (NORTH) - LONGITUDINAL SECTIONS
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17	A	DRAINAGE LONGITUDINAL SECTIONS 1
18	B	DRAINAGE LONGITUDINAL SECTIONS 2 & PIT DETAILS
19	B	DRAINAGE LONGITUDINAL SECTIONS 3 & PIT DETAILS
20	A	DRAINAGE LONGITUDINAL SECTIONS 4 & PIT DETAILS
21	B	PIT DETAILS & PIT SCHEDULE
22	B	SIGNAGE & LINE MARKING PLAN



**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	1002.30	1002.30
Water	Prop	Exist	Top Ret. Wall Level	1002.30	1002.30
House Drain	Prop	Exist	100yr Flood Level	1002.30	1002.30
Property Inlet	Prop	Exist	Fill Prop/Ex (> 0.15m depth)	1002.30	1002.30
Street Sign	Prop	Exist	Cut Prop/Ex (> 0.15m depth)	1002.30	1002.30
PSM	Prop	Exist	Kerb Transition	1002.30	1002.30
Retaining Wall	Prop	Exist			
Conduits 50mm	Prop	Exist			
Conduits 100mm	Prop	Exist			
Ex Gas/Elect/Tel	Prop	Exist			
TBM	Prop	Exist			

FOR CONTINUATION REFER TO SHEET 2

**PLAN**

SCALE 1:500

SCALE 1 : 500 @ A1

LENGTHS ARE IN METRES

VER	DATE	REMARKS	CHECKED
F	27/05/19	SCHOOL SITE DRAINAGE STUB AMENDED TO DN675	
E	17/05/19	DRAINAGE I/L NOTE REMOVED AT LOT 602 & WATERMAIN AMENDMENTS AT LOT 639	
D	11/02/19	FUTURE LOT CROSSOVER AMENDMENTS	
C	25/01/19	NOTES & SHEET INDEX AMENDMENTS	
B	12/11/18	EVANDALE DRIVE LOCATION AMENDMENTS	
A	22/10/18	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 6**

MELWAY REF. 360-E-11

SURVEY BPD

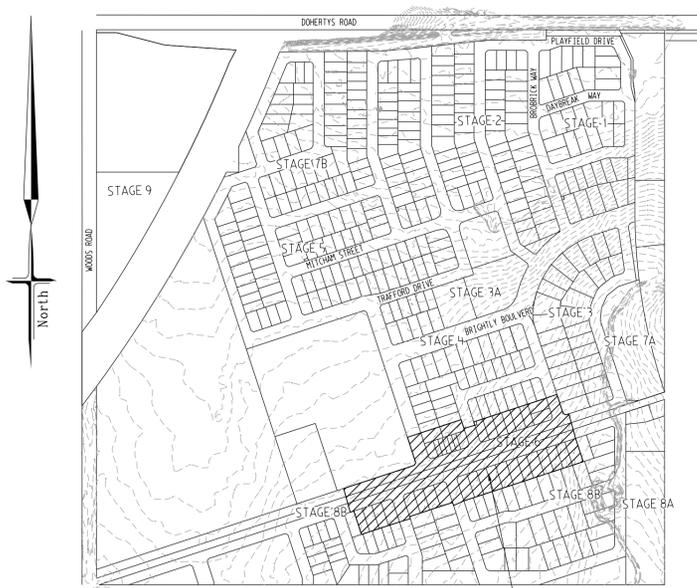
DESIGN D.P

DRAWN D.P

MUNICIPALITY WYNDHAM

REFERENCE 9354 E/6

SCALE AS SHOWN DATUM AHD DATE JUL 18 SHEET 1 OF 22 F

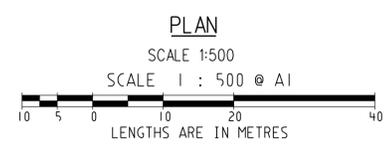


LOCALITY PLAN  
SCALE 1:5000  
SITE OF WORKS



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		
CANVAS STREET	20.00	3.20E	2.70E	2.25E	3.10W	1.00 BOK	2.35W	1.78E	4.55W/4.55E	W & G, E & FTTH
AMITY 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
AGLOW STREET	16.00	2.90E	2.45E	2.05E	2.45W	1.00 BOK	1.85W	1.70E	4.35E/4.05W	W & G, E & FTTH
EVANDALE 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
SCORPIO CRESCENT	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
ALCOCK DRIVE (NORTH) 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 (SOUTH) 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 (NORTH) 34.80m	34.80	3.10N	2.65N	2.20N	-	1.00 BOK	-	-	4.50N	W & G, E & FTTH
ALCOCK DRIVE (SOUTH) 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



		breese pitt dixon Pty. Ltd.		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
		land surveyors		civil engineers	
AMENDMENTS		MELWAY REF.	ALBRIGHT ESTATE STAGE 6		MUNICIPALITY WYNDHAM
C	17/05/19	360-E-11	OFFSETS TABLE AMENDMENTS AT ALCOCK DRIVE (NORTH) 34.80m		REFERENCE 9354 E/6
B	12/11/18	SURVEY	EVANDALE DRIVE LOCATION AMENDMENTS		DESIGN D.P
A	22/10/18	DESIGN	ISSUE FOR CONSTRUCTION		DRAWN D.P
VER	DATE	REMARKS	CHECKED	SCALE AS SHOWN	DATUM AHD
				DATE JUL 18	SHEET 2 OF 22

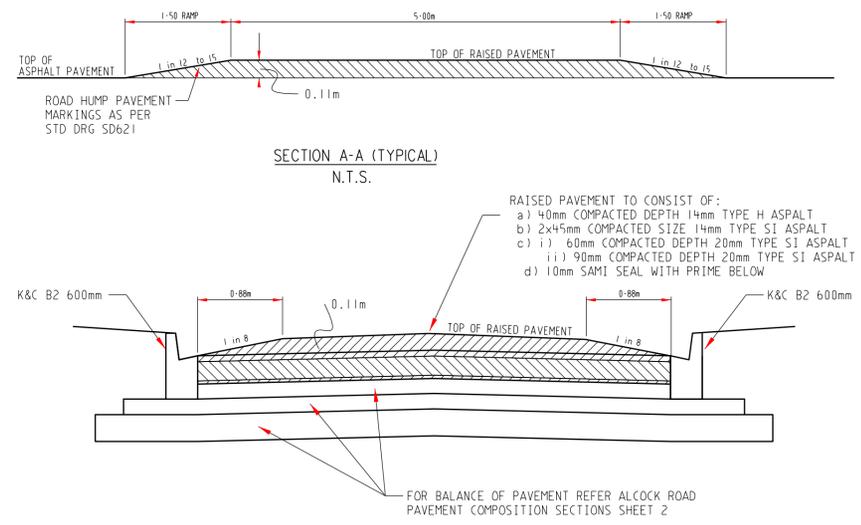
**NOTES**

- 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 SDS-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 SD6-10.
- 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 1 IN 6 FOR CUT AND FILL UNLESS OTHERWISE SHOWN.
- PRIOR TO COMMENCEMENT OF WORKS, THE CONTRACTOR SHALL PROVIDE THE FOLLOWING INFORMATION:
  - SOURCE OF QUARRY MATERIAL.
  - OPTIMUM MOISTURE CONTENT AND MAXIMUM MODIFIED DRY DENSITY OF THE F.C.R. TO BE USED (FROM NATA APPROVED LABORATORY).
  - IF THE SOURCE OF THE QUARRY MATERIAL IS CHANGED DURING THE COURSE OF WORKS, NEW TEST RESULTS SHALL BE PROVIDED.
- NO TOP SOIL SHALL BE REMOVED FROM LAND COVERED BY THE SUBDIVISION WITHOUT THE WRITTEN CONSENT OF THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE. THE TRUCK ROUTE FOR REMOVAL OF SPOIL FROM SITE IS TO BE SUBMITTED TO AND APPROVED BY THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE IN WRITING PRIOR TO COMMENCEMENT OF ANY WORK.
- ON COMPLETION THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL RUBBISH AND SPOIL FROM THE SITE.
- THE CONTRACTOR SHALL ERECT AND MAINTAIN ALL NECESSARY SHORING AND PLANKING AND STRUTTING, DEWATERING DEVICES, BARRICADES, SIGNS, LIGHTS ETC. NECESSARY TO KEEP THE WORKS IN A SAFE AND STABLE CONDITION AND PROTECT THE PUBLIC FROM THE WORK AS PER AUSTRALIAN STANDARD AS1742.1.2.3 -1986.
- REMOVAL OR RETENTION OF EXISTING TREES OR VEGETATION MUST BE IN ACCORDANCE WITH THE APPROVED LANDSCAPE PLANS. NO MATERIAL IS TO BE BURNT ON SITE.
- ANY FOOTPATH OR KERB AND CHANNEL DAMAGED DURING CONSTRUCTION AND MAINTENANCE PERIOD TO BE REINSTATED TO THE SATISFACTION OF THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE.
- LOTS TO BE GRADED TO THE SATISFACTION OF THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE. ALL LOTS TO BE 1 IN 150 MINIMUM SLOPE FRONT TO REAR OR REAR TO FRONT.
- FILL AREAS TO BE STRIPPED OF TOPSOIL, FILLED USING APPROVED CLAY FILL, AND TOPSOIL REPLACED TO OBTAIN FINAL FILL LEVELS AS SHOWN ON PLANS. ALL FILLING TO BE CARRIED OUT IN 150mm LAYERS AND COMPACTED TO 95% OF MAXIMUM DRY DENSITY IN ACCORDANCE WITH AS3798-2007, SECTION 8.2, LEVEL 1 ("GUIDELINES ON EARTHWORKS FOR COMMERCIAL AND RESIDENTIAL DEVELOPMENTS"). ON COMPLETION THE CONTRACTOR SHALL PRESENT A "LEVEL 1" TYPED REPORT, FROM A NATA REGISTERED SOIL TESTING LABORATORY, NOMINATING THE EXTENT OF FILL PLACED. ITS CONFORMANCE WITH THE SPECIFICATION AND ITS CLASSIFICATION AS "CONTROLLED FILL". IF ANY SUBSTANDARD FILLING IS ENCOUNTERED ON THE SITE IT MUST BE REMOVED AND REPLACED WITH APPROVED FILL MATERIAL PROPERLY COMPACTED TO COUNCIL REQUIREMENTS. A GEO-TECHNICAL REPORT MUST BE SUBMITTED SHOWING DETAILS OF DEPTH, TYPE OF MATERIAL AND DENSITY OF THE FILL AREAS CONCERNED.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL IMPORTED FILL MATERIAL, INCLUDING TOPSOIL, SATISFIES THE DESCRIPTION FOR CLEAN FILL MATERIAL IN EPA BULLETIN PUBLICATION No. 448 (SEPT '95) AND SUBSEQUENT REVISIONS. THE CONTRACTOR SHALL PROVIDE VERIFICATION INCLUDING TEST CERTIFICATES TO THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE.
- WHERE WORKS ARE IN THE VICINITY OF EXISTING SERVICES THESE SERVICES ARE TO BE LOCATED AND THE VARIOUS AUTHORITIES NOTIFIED PRIOR TO THE COMMENCEMENT OF WORKS.
- THE WATER CONDUIT OFFSET FROM THE LOT BOUNDARY IS GIVEN ON THE WATER RETICULATION PLAN. THE CONTRACTOR MUST CONSTRUCT CONDUITS TO ACCORD WITH THE GIVEN OFFSET AND ENSURE THAT THE CONCRETE MARKS THE KERB AND FOOTPATH EXACTLY ABOVE THE CONDUIT.
- TELSTRA/BNB Co TO BE NOTIFIED 7 DAYS PRIOR TO CONCRETE WORKS BEING PLACED.
- ALL DRIVEWAYS TO BE OFFSET 0.75m FROM SIDE BOUNDARY OR EASEMENT UNLESS OTHERWISE SHOWN.
- TRANSITION FROM STANDARD TO ROLLER KERB AND CHANNEL AT SIDE ENTRY PITS.

- B2 PROFILE KERB AND CHANNEL TO BE CONSTRUCTED IN ALL STREET UNLESS OTHERWISE SHOWN.
- PSM's TO BE LANDS DEPT. HIGH STABILITY TYPE. REFER TO COUNCIL STANDARD DRAWING SD11-10. ARG COORDINATES AND AHD LEVEL TO BE SUPPLIED TO COUNCIL. (TO BE INSTALLED BY OTHERS)
- PAVEMENT TO CONSIST OF: ALCOCK ROAD (NORTH LOT 608 - END OF WORKS WEST & SOUTH LOTS 628 - 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 DRY DENSITY RATIO WITHIN 1% OF THE OPTIMUM MOISTURE CONTENT WITH A MINIMUM YOUNG'S MODULUS OF 500MPa
  - 100mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R.
  - 260mm COMPACTED DEPTH CAPROCK, WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% STANDARD DRY DENSITY RATIO WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%. AND A MAXIMUM HYDRAULIC CONDUCTIVITY OF 1.0x10<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 (NORTH LOT 608 - END OF WORKS EAST & SOUTH LOT 628 - 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 DRY 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 F.C.R.
  - 260mm COMPACTED DEPTH CAPROCK, WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% STANDARD DRY DENSITY RATIO WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%. AND A MAXIMUM HYDRAULIC CONDUCTIVITY OF 1.0x10<sup>-9</sup>m/s.
  - 150mm COMPACTED DEPTH CAPROCK, WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% STANDARD DRY DENSITY RATIO WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%. AND A MAXIMUM HYDRAULIC CONDUCTIVITY OF 1.0x10<sup>-9</sup>m/s.
- PAVEMENT TO CONSIST OF: CANVAS STREET LOTS (580mm)
  - 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.
  - 10mm SAMI SEAL AND PRIME BELOW.
  - 90mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 2 F.C.R.
  - 100mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R.
  - 190mm COMPACTED DEPTH CAPROCK, WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% STANDARD DRY DENSITY RATIO WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%. AND A MAXIMUM HYDRAULIC CONDUCTIVITY OF 1.0x10<sup>-9</sup>m/s.
- PAVEMENT TO CONSIST OF: AGLOW STREET & 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.
  - 240mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R.
  - 150mm COMPACTED DEPTH CAPROCK, WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% STANDARD DRY DENSITY RATIO WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%. AND A MAXIMUM HYDRAULIC CONDUCTIVITY OF 1.0x10<sup>-9</sup>m/s.
- PAVEMENT TO CONSIST OF: AMITY WAY & KINSHIP WAY (500mm)
  - 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'L' (170) ASPHALT.
  - 30mm COMPACTED DEPTH 10mm NOMINAL SIZE TYPE 'N' (170) ASPHALT.
  - 10mm SAMI SEAL AND PRIME BELOW.
  - 120mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 2 F.C.R.
  - 160mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R.
  - 150mm COMPACTED DEPTH CAPROCK, WITH A MINIMUM SOAKED CBR OF 10% COMPACTED TO 98% STANDARD DRY DENSITY RATIO WITHIN 1% OF THE STANDARD OPTIMUM MOISTURE CONTENT AND A PERCENTAGE SWELL OF LESS THAN 1.5%. AND A MAXIMUM HYDRAULIC CONDUCTIVITY OF 1.0x10<sup>-9</sup>m/s.
- PAVEMENT TO CONSIST OF: EVANDALE DRIVE (680mm)
  - 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.
  - 190mm COMPACTED DEPTH 20mm NOMINAL SIZE CLASS 3 F.C.R.
  - 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.

- 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 DEGADUR OR PLASTELINE) AND LONGITUDINAL LINES BEING EXTRUDED THERMOPLASTIC MATERIAL (VICROADS SPECIFICATION SEE SECTION 710 & 722).
- PRIOR TO COMMENCEMENT OF WORKS, THE CONTRACTOR MUST SUBMIT A SMP TO THE DEVELOPER'S CONSULTANT FOR APPROVAL. THE CONTRACTOR MUST COMPLY WITH THE RECOMMENDATIONS OF THE ENVIRONMENT PROTECTION AUTHORITY PUBLICATION No.275 "CONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL" AND MW SITE ENVIRONMENTAL MANAGEMENT POLICY 3.8.2. APPROPRIATE SILTATION CONTROL IS TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION AND MAINTENANCE PERIOD OF THE WORKS.
- PRIOR TO START OF WORKS ON SITE, A PRE-COMMENCEMENT MEETING MUST BE HELD BETWEEN THE CONTRACTOR AND THE DEVELOPER'S CONSULTANT.

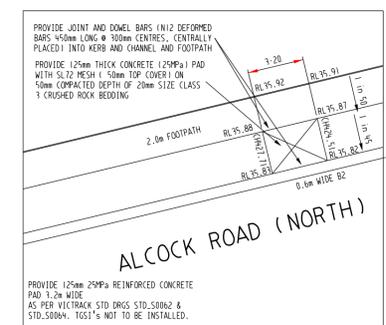
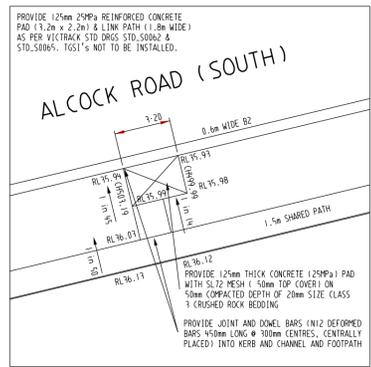
- PRIOR TO COMMENCING WORKS ON SITE, THE CONTRACTOR MUST OBTAIN ROAD OPENING/WORKS PERMITS FROM COUNCIL FOR ANY WORKS WITHIN EXISTING ROAD RESERVES OR WORKS ON ANY EXISTING INFRASTRUCTURE.
- PRIOR TO INSTALLATION OF ANY TACTILE GROUND SURFACE INDICATORS, THE PROPOSED PRODUCT MUST BE INSPECTED AND APPROVED BY COUNCIL.
- STREET NAMES TO BE INSTALLED ON PUBLIC LIGHTING POLES AT INTERSECTIONS WHERE POSSIBLE. ALL SIGNS ARE TO BE INSTALLED IN ACCORDANCE WITH COUNCIL STANDARD DRAWING SD11-1.
- LOCATION OF ALL UNDERGROUND SERVICE CONDUITS TO BE MARKED ON BOTH SIDES OF THE KERB AND CHANNEL WITH W FOR WATER, RW FOR RECYCLED WATER, G FOR GAS, T FOR TELECOMMUNICATIONS & E FOR ELECTRICITY (REFER COUNCIL STANDARD DRG SD11-8).
- THE CONTRACTOR IS TO INSTALL BLUE RRPMS ON THE ROAD CENTRLINE AND MARKER POSTS TO INDICATE THE LOCATION OF FIRE PLUGS OR HYDRANTS IN ACCORDANCE WITH WYNDHAM CITY COUNCIL'S STANDARD DRAWING SD11-11.
- GAS AND WATER CONDUITS TO BE 50mm & 100mm DIAMETER RESPECTIVELY.
- ALL SERVICE TRENCHES UNDER CONCRETE FOOTPATHS AND VEHICLE CROSSINGS TO BE BACKFILLED WITH CLASS 3 CRUSHED ROCK MATERIAL.
- PROVIDE 1.8m HIGH PALING FENCE ALONG ANY COMMON BOUNDARY BETWEEN A LOT AND MUNICIPAL RESERVE. PALINGS TO BE ON THE RESERVE SIDE AND CONSTRUCTED IN ACCORDANCE WITH COUNCIL STANDARD DRAWING SD11-5B.
- PROVIDE TEMPORARY SAFETY BARRIER FENCE (FARM FENCE AS PER MW STD. DWG. 7251/4/203) ALONG EDGE OF OUTFALL DRAINS. SAFETY FENCE TO REMAIN UNTIL PERMANENT UNDERGROUND DRAINAGE IS INSTALLED.
- PROVIDE TIMBER BOLLARDS AT 1.5m CTS AS PER COUNCIL STANDARD DRAWING SD10-2 AT A 0.25m OFFSET FROM THE RESERVE TITLE BOUNDARY.



**TYPICAL RAISED PAVEMENT SECTION DETAIL**

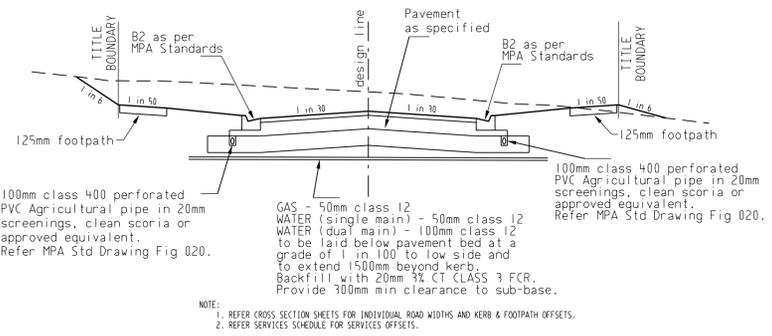
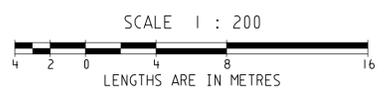
**SLOW POINT DETAIL**

(Dimensions in metres) (N.T.S.)



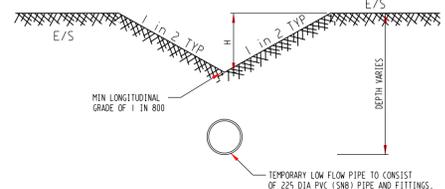
**HARD STAND DETAIL 1**

**HARD STAND DETAIL 2**



**TYPICAL CROSS SECTION**

( nts )



**TEMPORARY LOW FLOW PIPE AND OPEN DRAIN DETAILS**

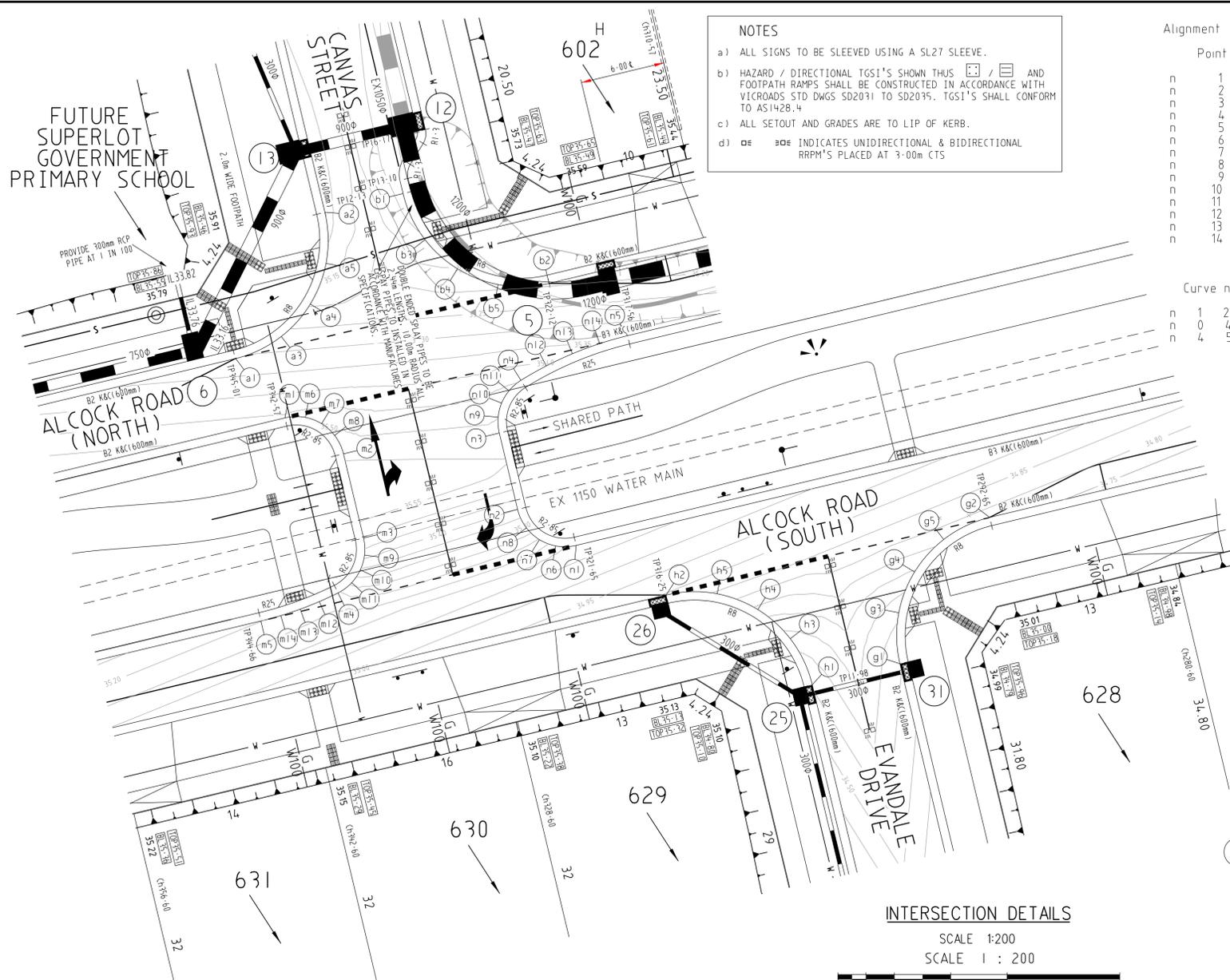
(Dimensions in millimetres) (N.T.S.)

				<b>breese pitt dixon pty. ltd.</b> land surveyors <span style="float: right;">civil engineers</span>	
		<b>ALBRIGHT ESTATE</b> STAGE 6		1/19 coto street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
		<b>MUNICIPALITY</b> WYNDHAM		<b>REFERENCE</b> 9354 E/6	
		<b>MELWAY REF.</b> 360-E-11		<b>DATE</b> JUL 18	
		<b>SURVEY</b> BPD		<b>SHEET</b> 3 OF 22	
		<b>DESIGN</b> D.P		<b>SCALE</b> AS SHOWN	
		<b>DRAWN</b> D.P		<b>DATUM</b> AHD	
		<b>CHECKED</b>		<b>DATE</b> JUL 18	
		<b>REMARKS</b>		<b>DATE</b> JUL 18	
		<b>AMENDMENTS</b>		<b>DATE</b> JUL 18	
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		<b>REMARKS</b>		<b>DATE</b> JUL 18	

FUTURE SUPERLOT GOVERNMENT PRIMARY SCHOOL

ALCOCK ROAD (NORTH)

**NOTES**  
 a) ALL SIGNS TO BE SLEEVED USING A SL27 SLEEVE.  
 b) 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  
 c) ALL SETOUT AND GRADES ARE TO LIP OF KERB.  
 d) DE [Symbol] INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RRPM'S PLACED AT 3.00m CTS



Alignment n

Point no	Easting	Northing	RL
n 1	299887 681	5810732 586	35 086
n 2	299883 523	5810735 139	35 398
n 3	299882 229	5810740 549	35 519
n 4	299883 761	5810744 281	35 445
n 5	299891 330	5810747 443	35 333
n 6	299886 230	5810732 553	35 124
n 7	299885 074	5810733 001	35 194
n 8	299884 151	5810733 829	35 287
n 9	299882 149	5810741 672	35 499
n 10	299882 393	5810742 662	35 482
n 11	299882 915	5810743 538	35 464
n 12	299885 558	5810745 301	35 409
n 13	299887 418	5810746 167	35 375
n 14	299889 342	5810746 882	35 349

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
n 1 2	3 450	4 879	1 010	0 788	35 194
n 0 4	3 450	4 034	0 651	0 500	35 482
n 4 5	25 600	8 202	0 331	0 248	35 375

Alignment m

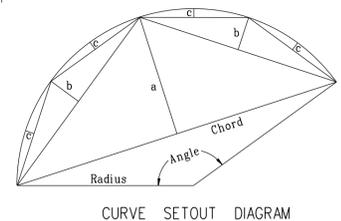
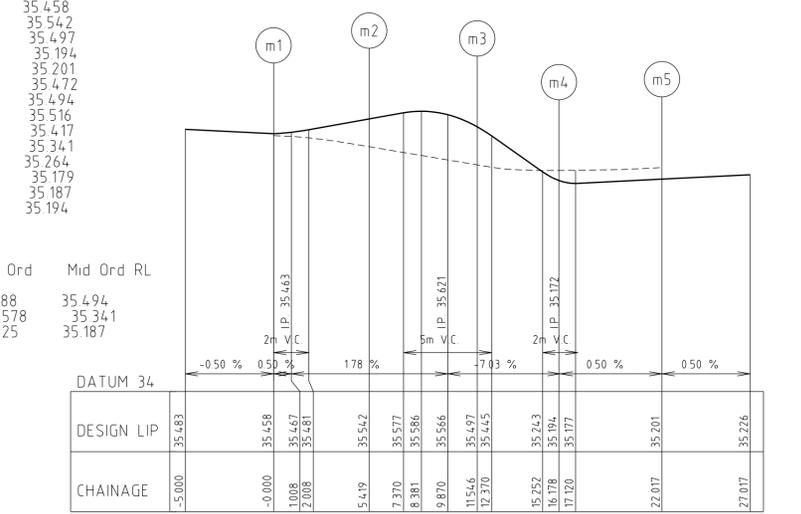
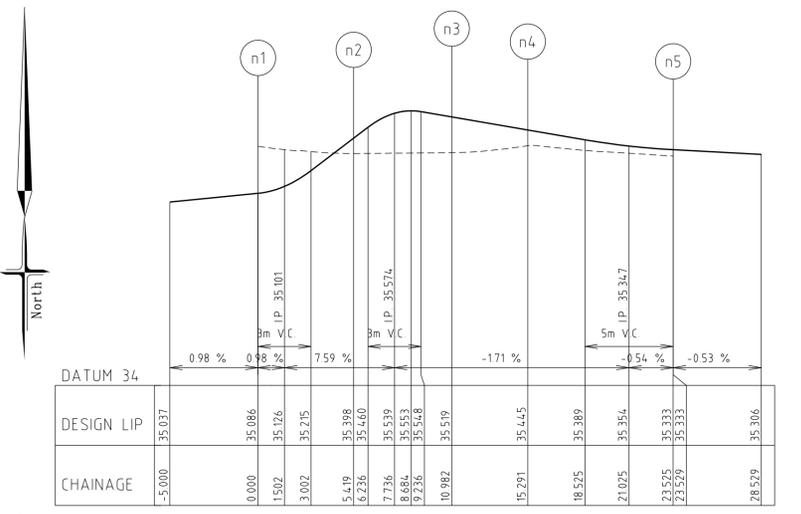
Point no	Easting	Northing	RL
m 1	299867 011	5810741 625	35 458
m 2	299871 169	5810739 072	35 542
m 3	299872 594	5810733 114	35 497
m 4	299870 780	5810729 224	35 194
m 5	299865 305	5810727 233	35 201
m 6	299868 462	5810741 658	35 472
m 7	299869 619	5810741 209	35 494
m 8	299870 541	5810740 381	35 516
m 9	299872 664	5810731 897	35 417
m 10	299872 366	5810730 852	35 341
m 11	299871 757	5810729 952	35 264
m 12	299869 454	5810728 609	35 179
m 13	299868 099	5810728 072	35 187
m 14	299866 716	5810727 613	35 194

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
m 1 2	3 450	4 879	1 010	0 788	35 494
m 3 4	3 450	4 292	0 749	0 578	35 341
m 4 5	25 600	5 826	0 166	0 125	35 187

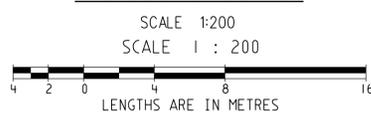
Alignment h

Point no	Easting	Northing	RL
h 1	299904 438	5810722 714	34 555
h 2	299894 073	5810729 077	34 896
h 3	299902 874	5810725 978	34 627
h 4	299900 574	5810728 043	34 736
h 5	299897 692	5810729 160	34 841

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
h 1 2	-8 600	12 162	2 519	1 963	34 736



**INTERSECTION DETAILS**



Alignment a

Point no	Easting	Northing	RL
a 1	299863 488	5810745 820	35 307
a 2	299869 851	5810756 185	35 080
a 3	299866 752	5810747 384	35 266
a 4	299868 816	5810749 685	35 194
a 5	299869 933	5810752 567	35 122

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
a 1 2	-8 600	12 162	2 519	1 963	35 194

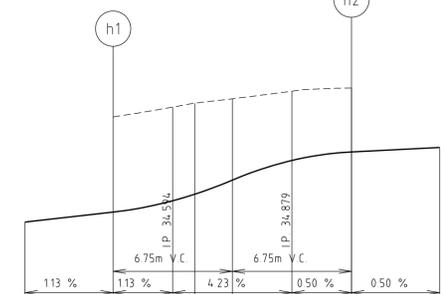
Alignment b

Point no	Easting	Northing	RL
b 1	299875 394	5810757 511	35 079
b 2	299885 759	5810751 149	35 193
b 3	299876 958	5810754 247	35 112
b 4	299879 259	5810752 183	35 175
b 5	299882 141	5810751 066	35 207

Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
b 1 2	-8 600	12 162	2 519	1 963	35 175

DATUM 34

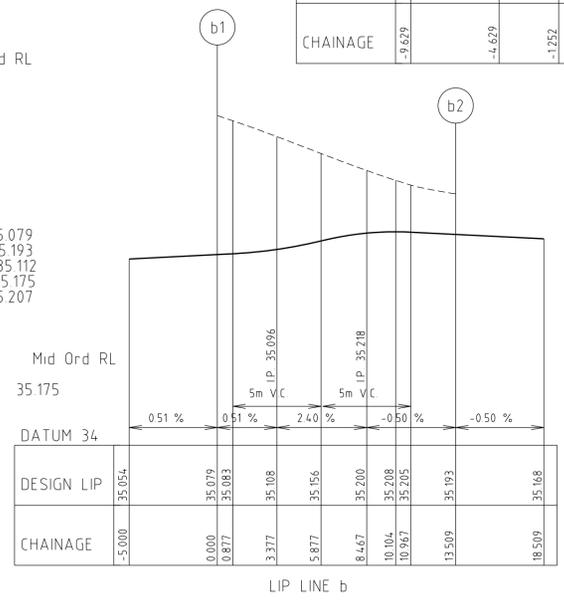
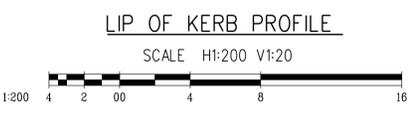
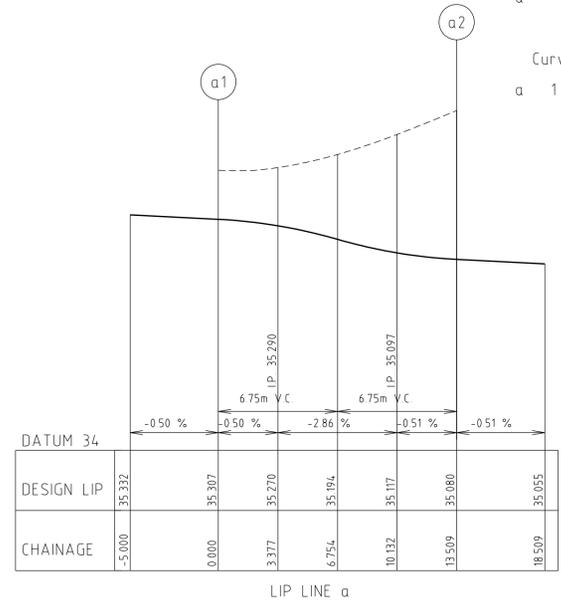
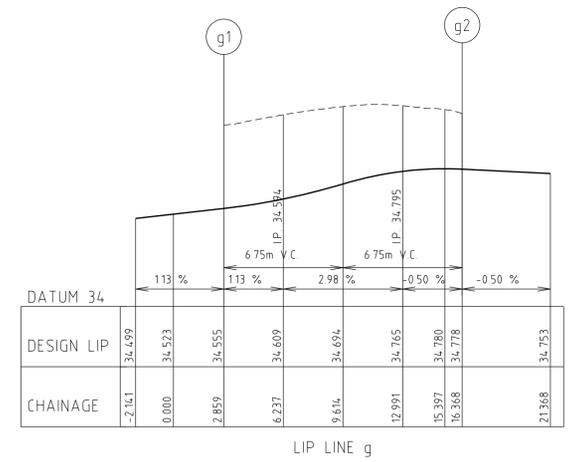
DESIGN LIP	34 499	34 555	34 620	34 657	34 736	34 808	34 896	34 921
CHAINAGE	-9 629	-4 629	-1 252	0 000	2 126	5 503	8 880	13 880



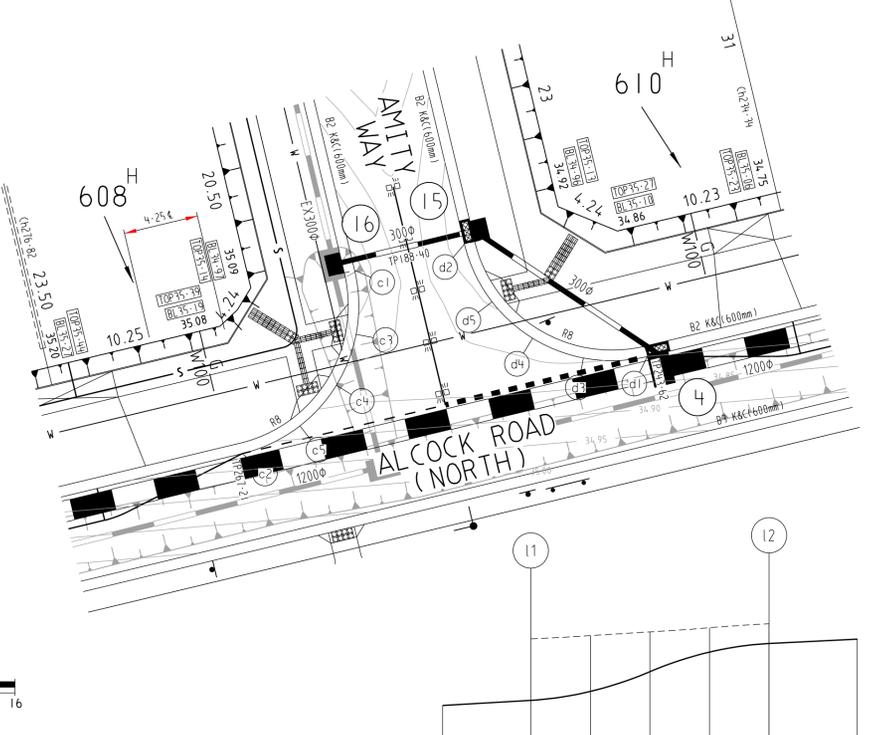
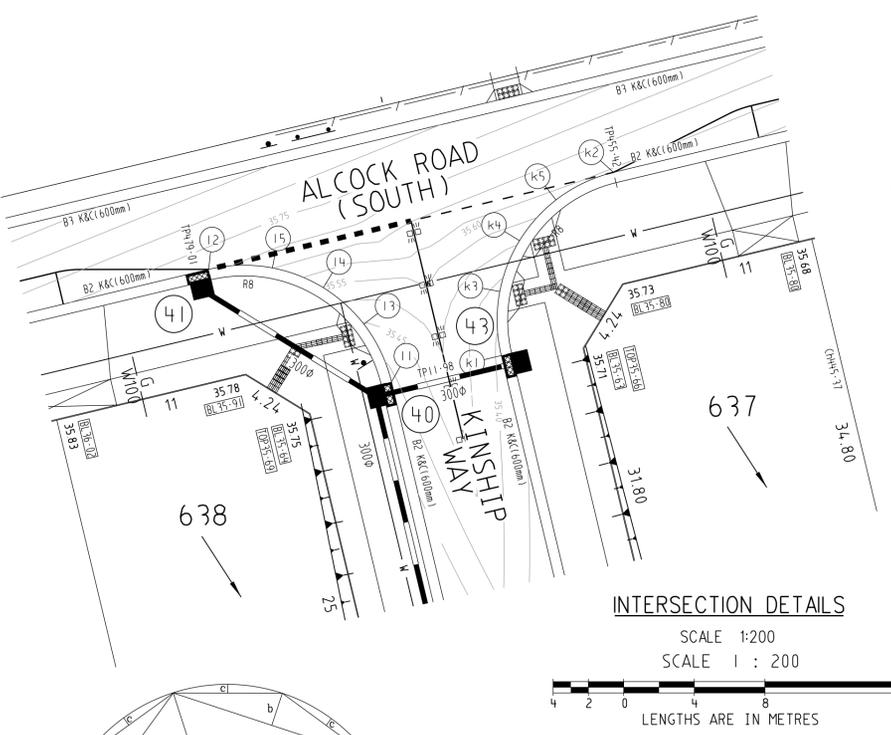
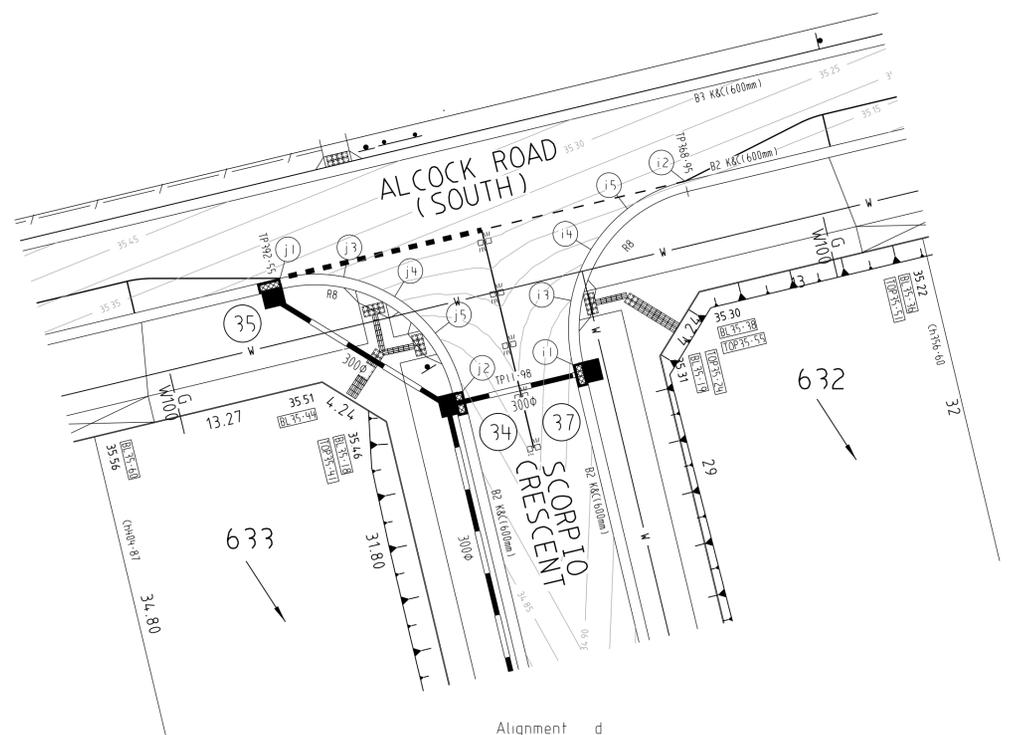
Alignment g

Point no	Easting	Northing	RL
g 1	299910 663	5810724 204	34 555
g 2	299917 025	5810734 569	34 778
g 3	299910 580	5810727 822	34 615
g 4	299913 697	5810730 704	34 694
g 5	299913 761	5810733 005	34 762

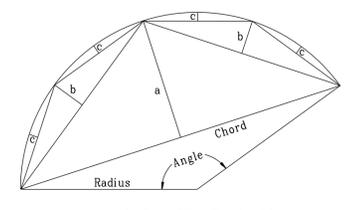
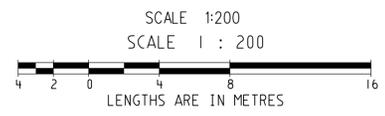
Curve no	Radius	Chord	Mid Ord	Qtr Ord	Mid Ord RL
g 1 2	8 600	12 162	2 519	1 963	34 694



		<b>breese pitt dixon pty. ltd.</b> land surveyors      civil engineers	
MELWAY REF. 760-E-11		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE</b> <b>STAGE 6</b>		<b>MUNICIPALITY</b> <b>WYNDHAM</b>	
AMENDMENTS B 12/11/18 EVANDALE DRIVE LOCATION AMENDMENTS A 22/10/18 ISSUE FOR CONSTRUCTION		<b>REFERENCE</b> <b>9354 E/6</b>	
VER. DATE 18/07/18	REMARKS ISSUE FOR CONSTRUCTION	CHECKED 	SCALE AS SHOWN DATUM AHD DATE JUL 18 SHEET 4 OF 22



**INTERSECTION DETAILS**

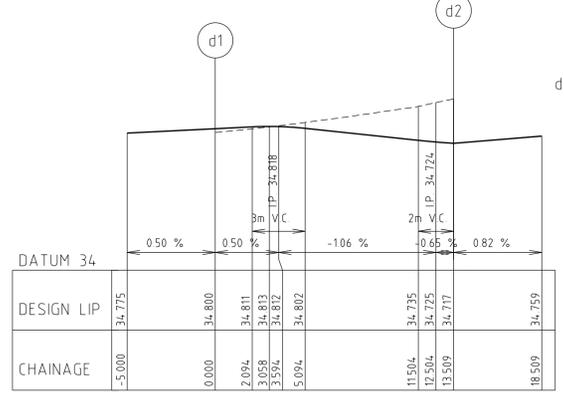


Alignment d

Point no	Easting	Northing	RL
d 1	299962.105	5810769.415	34.800
d 2	299951.740	5810775.777	34.717
d 3	299958.486	5810769.332	34.812
d 4	299955.604	5810770.449	34.785
d 5	299953.304	5810772.513	34.752

Alignment l

Point no	Easting	Northing	RL
l 1	299746.140	5810684.841	35.389
l 2	299735.775	5810691.203	35.710
l 3	299744.576	5810688.105	35.446
l 4	299742.275	5810690.169	35.551
l 5	299739.393	5810691.286	35.655



Curve no Radius Chord Mid Ord Qtr Ord Mid Ord RL

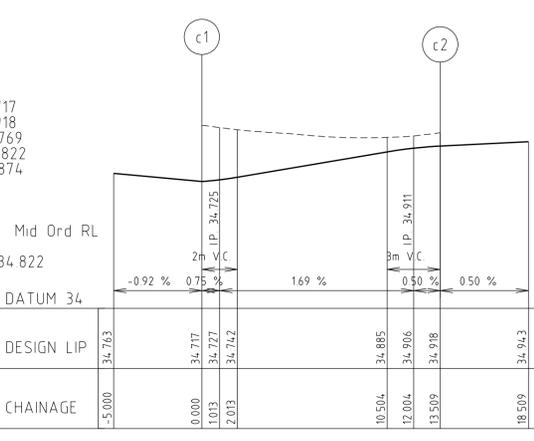
d 1 2	8.600	12.162	2.519	1.963	34.785
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Alignment c

Point no	Easting	Northing	RL
c 1	299945.515	5810774.288	34.717
c 2	299939.152	5810763.923	34.918
c 3	299945.598	5810770.670	34.769
c 4	299944.480	5810767.788	34.822
c 5	299942.416	5810765.487	34.874

Curve no Radius Chord Mid Ord Qtr Ord Mid Ord RL

c 1 2	8.600	12.162	2.519	1.963	34.822
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Alignment k

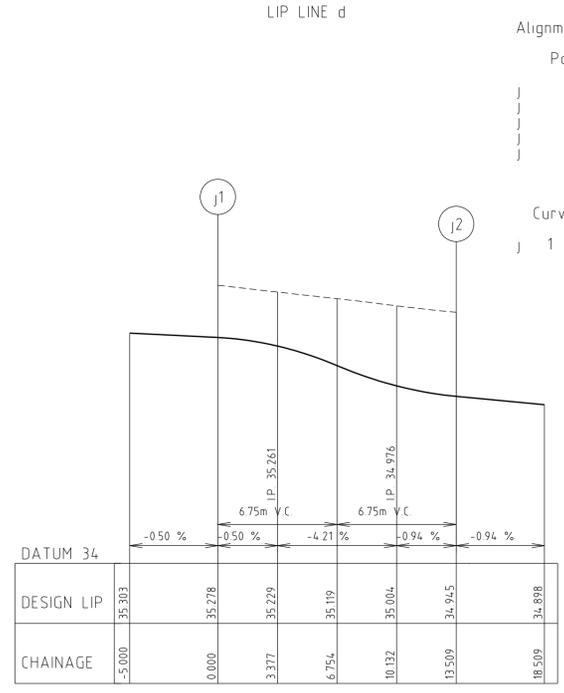
Point no	Easting	Northing	RL
k 1	299752.364	5810686.330	35.389
k 2	299758.727	5810696.695	35.592
k 3	299752.281	5810689.948	35.434
k 4	299753.399	5810692.830	35.509
k 5	299755.463	5810695.131	35.576

Alignment k

Point no	Easting	Northing	RL
k 1	299752.364	5810686.330	35.389
k 2	299758.727	5810696.695	35.592
k 3	299752.281	5810689.948	35.434
k 4	299753.399	5810692.830	35.509
k 5	299755.463	5810695.131	35.576

Curve no Radius Chord Mid Ord Qtr Ord Mid Ord RL

k 1 2	8.600	12.162	2.519	1.963	35.509
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Alignment j

Point no	Easting	Northing	RL
j 1	299819.868	5810711.323	35.278
j 2	299830.233	5810704.960	34.945
j 3	299823.486	5810711.406	35.223
j 4	299826.368	5810710.288	35.119
j 5	299828.669	5810708.224	35.011

Curve no Radius Chord Mid Ord Qtr Ord Mid Ord RL

j 1 2	8.600	12.162	2.519	1.963	35.119
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Alignment i

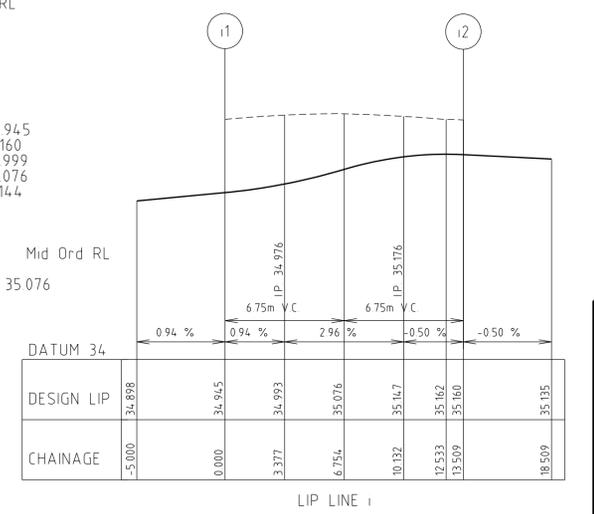
Point no	Easting	Northing	RL
i 1	299836.457	5810706.450	34.945
i 2	299842.820	5810716.815	35.160
i 3	299836.374	5810710.068	34.999
i 4	299837.492	5810712.950	35.076
i 5	299839.556	5810715.251	35.144

Curve no Radius Chord Mid Ord Qtr Ord Mid Ord RL

i 1 2	8.600	12.162	2.519	1.963	35.076
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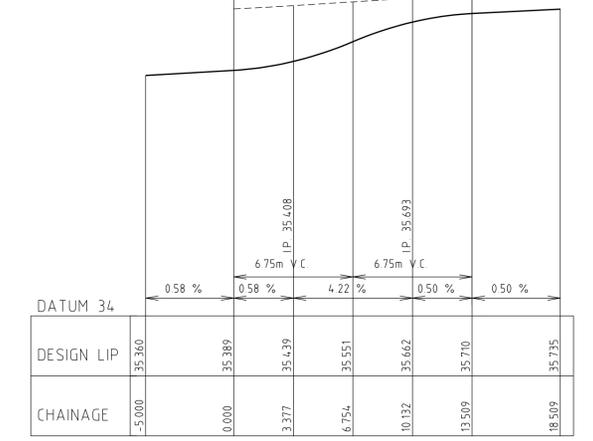
**NOTES**

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- ALL SETOUT AND GRADES ARE TO LIP OF KERB.
- ☐ ☐ INDICATES UNIDIRECTIONAL & BIDIRECTIONAL RRPMS PLACED AT 3.00m CTS



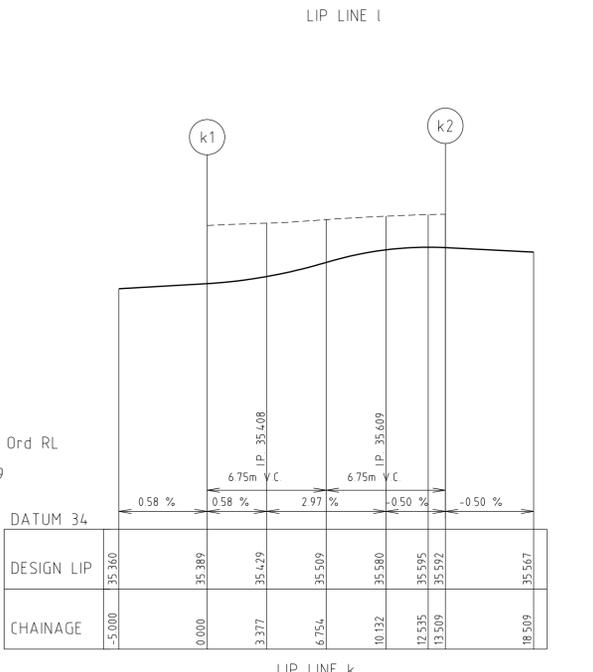
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i 4	299837.492	5810712.950	35.076
i 5	299839.556	5810715.251	35.144



Alignment l

Point no	Easting	Northing	RL
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l 4	299742.275	5810690.169	35.551
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Alignment k

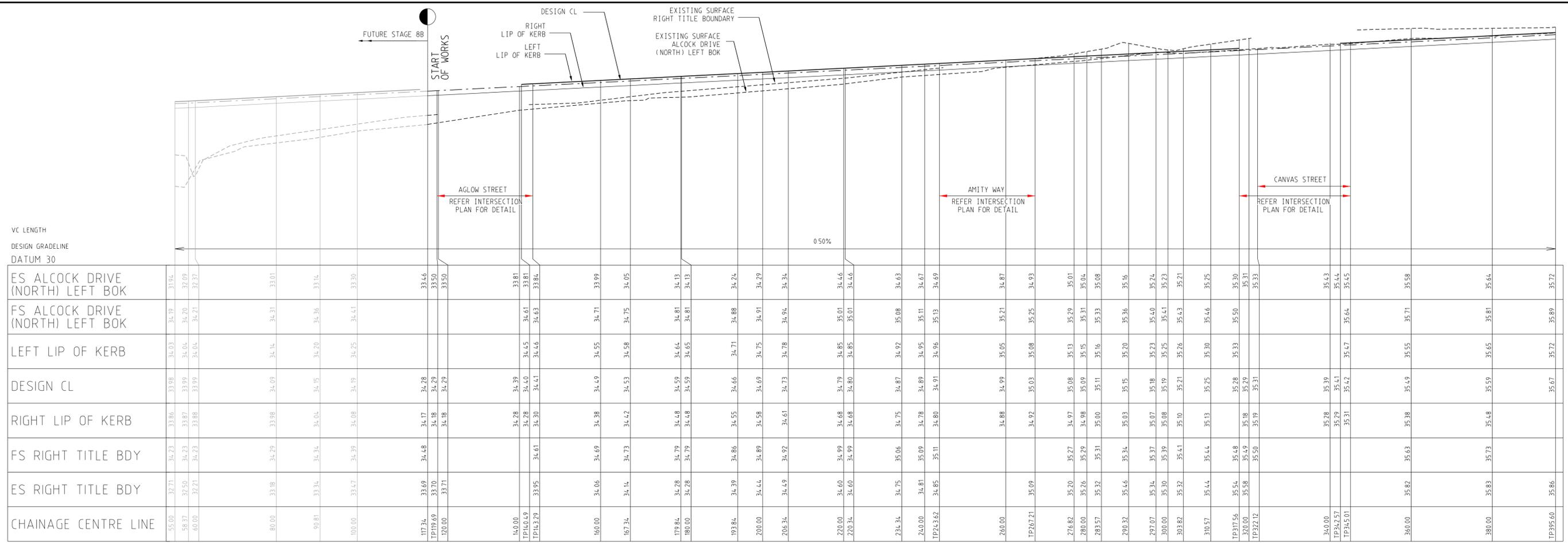
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k 2	299758.727	5810696.695	35.592
k 3	299752.281	5810689.948	35.434
k 4	299753.399	5810692.830	35.509
k 5	299755.463	5810695.131	35.576

**LIP OF KERB PROFILE**

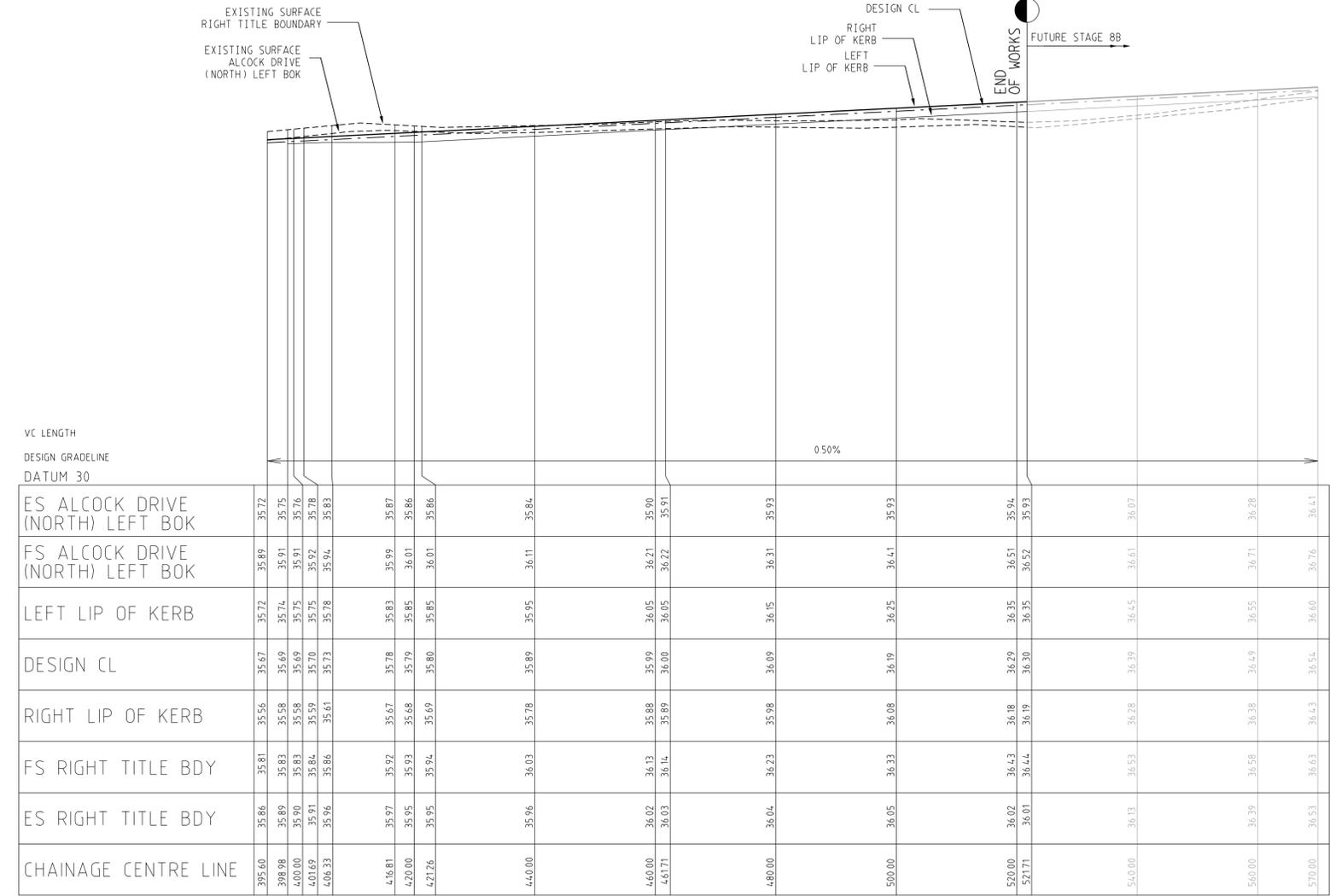


		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>MELWAY REF.</b> 360-E-11		<b>SURVEY</b> BPD		<b>MUNICIPALITY</b> WYNDHAM	
<b>ALBRIGHT ESTATE</b> <b>STAGE 6</b>		<b>DESIGN</b> D.P.		<b>REFERENCE</b> 9354 E/6	
<b>AMENDMENTS</b>		<b>DATE</b>		<b>CHECKED</b>	
B 25/01/19 LIPS I, J, K & L AMENDMENTS		A 22/10/18 ISSUE FOR CONSTRUCTION		SCALE AS SHOWN DATUM AHD DATE JUL 18	
<b>DATE</b>		<b>REMARKS</b>		<b>SHEET</b> 5 OF 22	



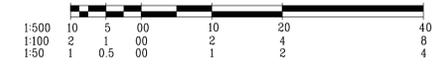


VC LENGTH	DESIGN GRADELINE	DATUM 30
ES ALCOCK DRIVE (NORTH) LEFT BOK	31.94	31.94
FS ALCOCK DRIVE (NORTH) LEFT BOK	34.19	34.19
LEFT LIP OF KERB	34.03	34.03
DESIGN CL	33.98	33.98
RIGHT LIP OF KERB	33.86	33.86
FS RIGHT TITLE BDY	34.23	34.23
ES RIGHT TITLE BDY	32.71	32.71
CHAINAGE CENTRE LINE	55.00	55.00
	60.00	60.00
	80.00	80.00
	90.81	90.81
	100.00	100.00
	117.34	117.34
	120.00	120.00
	140.00	140.00
	160.00	160.00
	167.34	167.34
	179.84	179.84
	180.00	180.00
	193.84	193.84
	200.00	200.00
	206.34	206.34
	220.00	220.00
	220.34	220.34
	234.34	234.34
	240.00	240.00
	242.62	242.62
	260.00	260.00
	267.21	267.21
	276.82	276.82
	280.00	280.00
	283.57	283.57
	290.32	290.32
	297.07	297.07
	300.00	300.00
	303.82	303.82
	310.57	310.57
	317.56	317.56
	320.00	320.00
	322.12	322.12
	340.00	340.00
	345.01	345.01
	360.00	360.00
	380.00	380.00
	395.60	395.60



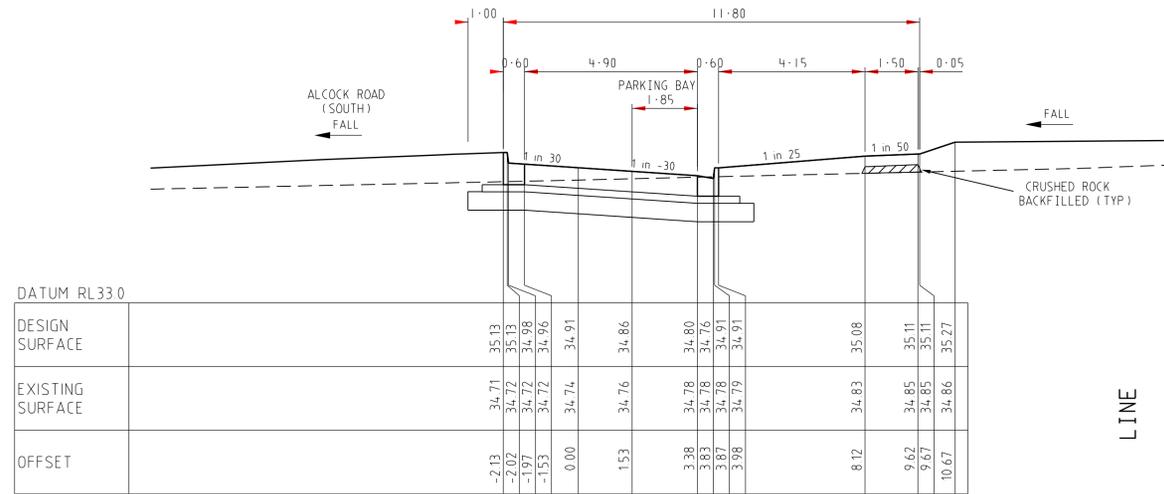
VC LENGTH	DESIGN GRADELINE	DATUM 30
ES ALCOCK DRIVE (NORTH) LEFT BOK	35.72	35.72
FS ALCOCK DRIVE (NORTH) LEFT BOK	35.89	35.89
LEFT LIP OF KERB	35.72	35.72
DESIGN CL	35.67	35.67
RIGHT LIP OF KERB	35.56	35.56
FS RIGHT TITLE BDY	35.81	35.81
ES RIGHT TITLE BDY	35.86	35.86
CHAINAGE CENTRE LINE	395.60	395.60
	398.98	398.98
	400.00	400.00
	401.69	401.69
	406.33	406.33
	416.81	416.81
	420.00	420.00
	421.26	421.26
	440.00	440.00
	460.00	460.00
	461.71	461.71
	480.00	480.00
	500.00	500.00
	520.00	520.00
	521.71	521.71
	540.00	540.00
	560.00	560.00
	570.00	570.00

ALCOCK ROAD ( NORTH )



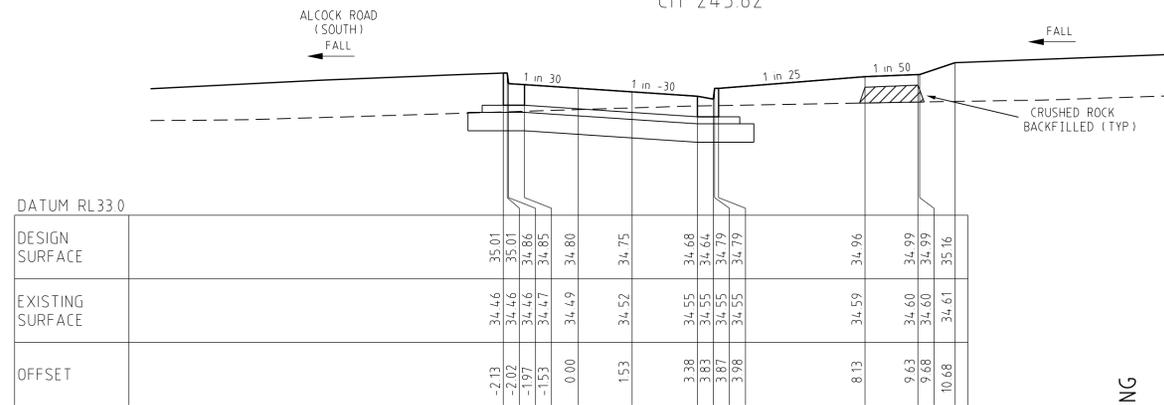
		<b>breese pitt dixon pty. ltd.</b> land surveyors      civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>MELWAY REF.</b> 360-E-11		<b>ALBRIGHT ESTATE</b> <b>STAGE 6</b>		<b>MUNICIPALITY</b> WYNDHAM	
<b>SURVEY</b> BPD		<b>DESIGN</b> D.P.		<b>REFERENCE</b> 9354 E/6	
<b>DATE</b> 22/10/18		<b>ISSUE FOR CONSTRUCTION</b>		<b>SCALE</b> AS SHOWN	
<b>VER</b>		<b>DATE</b>		<b>REMARKS</b>	
<b>CHECKED</b>		<b>SCALE</b> AS SHOWN		<b>DATUM</b> AHD	
<b>DATE</b> JUL 18		<b>DATE</b> JUL 18		<b>SHEET</b> 7 OF 22	

LINE



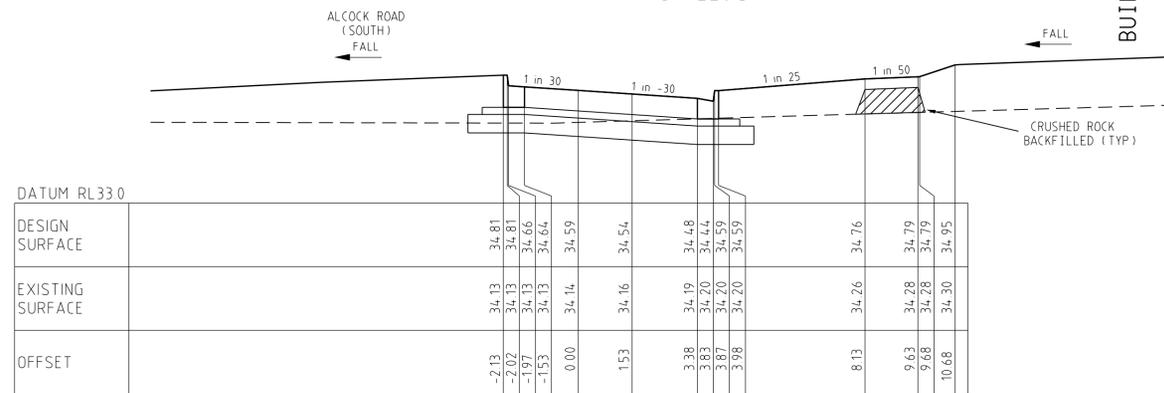
LINE

BUILDING



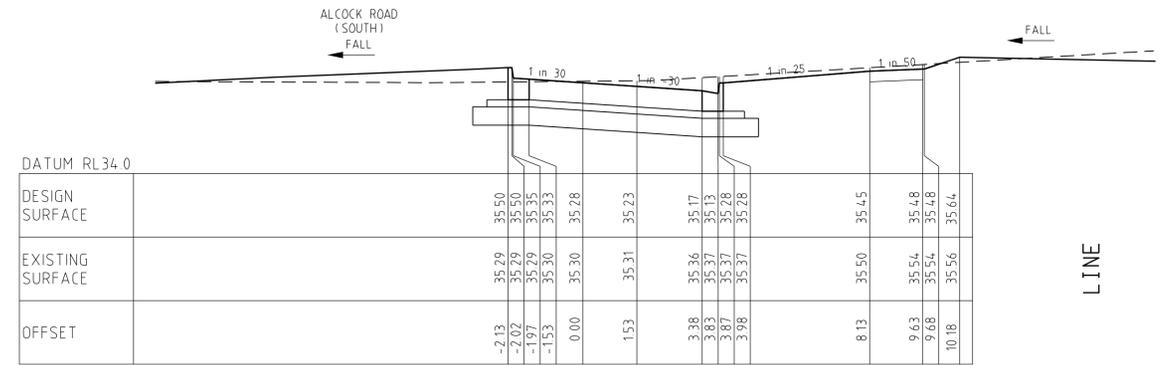
BUILDING

LEFT



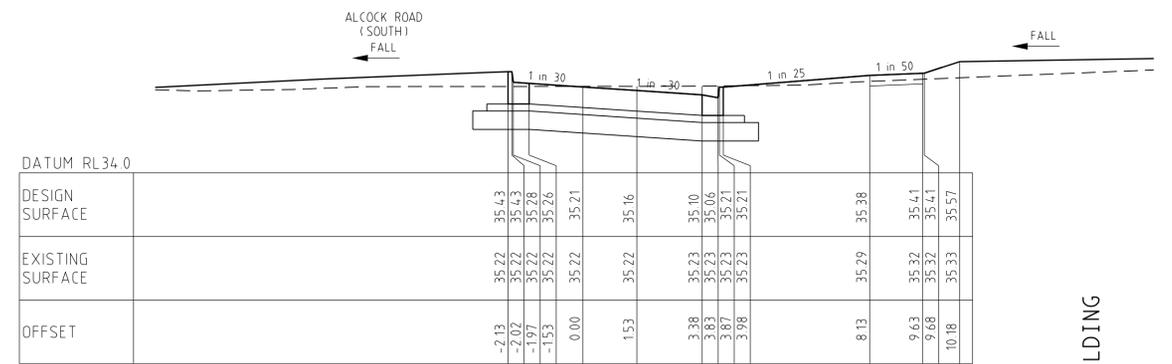
RIGHT

LINE



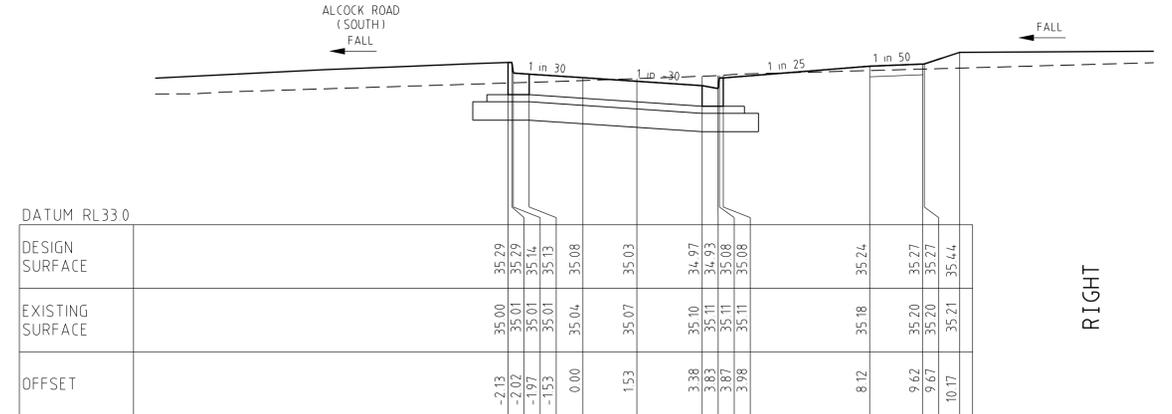
LINE

BUILDING



BUILDING

LEFT



RIGHT

DESIGN SURFACE	EXISTING SURFACE	OFFSET
34.63	33.82	-2.13
34.63	33.82	-2.02
34.63	33.82	-1.97
34.46	33.82	-1.53
34.41	33.84	0.00
34.36	33.86	1.53
34.30	33.88	3.38
34.26	33.88	3.83
34.41	33.88	3.87
34.41	33.89	3.98
34.57	33.93	8.13
34.60	33.95	9.63
34.61	33.95	9.68
34.77	33.96	10.68

CH 143.29

CROSS SECTIONS

SCALE HORIZONTAL 1:100 VERTICAL 1:50

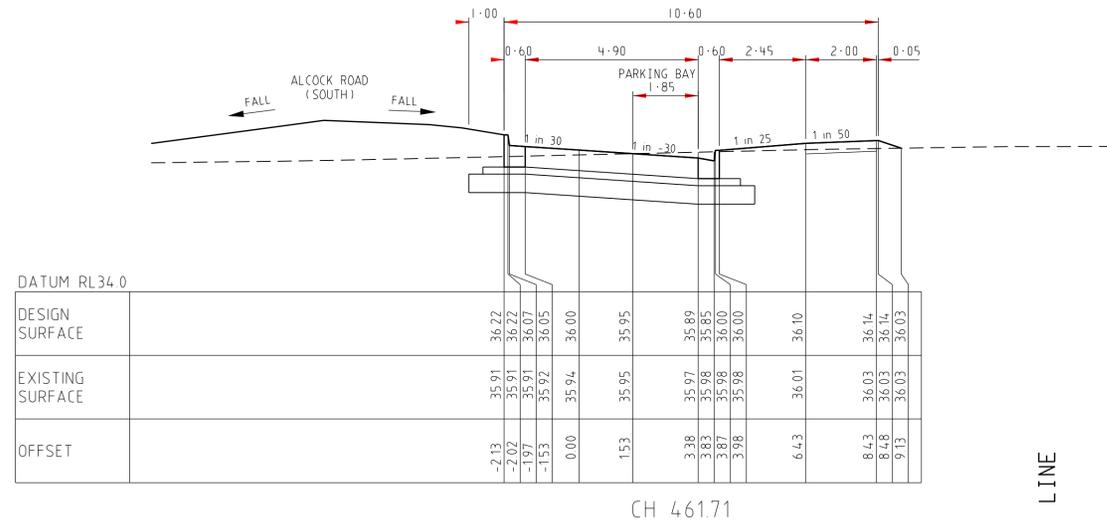
ALCOCK ROAD (NORTH)



		<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	
MELWAY REF. 360-E-11		<b>ALBRIGHT ESTATE</b> <b>STAGE 6</b>		MUNICIPALITY <b>WYNDHAM</b>	
SURVEY BPD		DRAWN D.P.		REFERENCE <b>9354 E/6</b>	
DESIGN D.P.		CHECKED <i>[Signature]</i>		SCALE AS SHOWN    DATUM AHD    DATE JUL 18	
AMENDMENTS		VER. DATE    REMARKS		SHEET 8 OF 22    A	

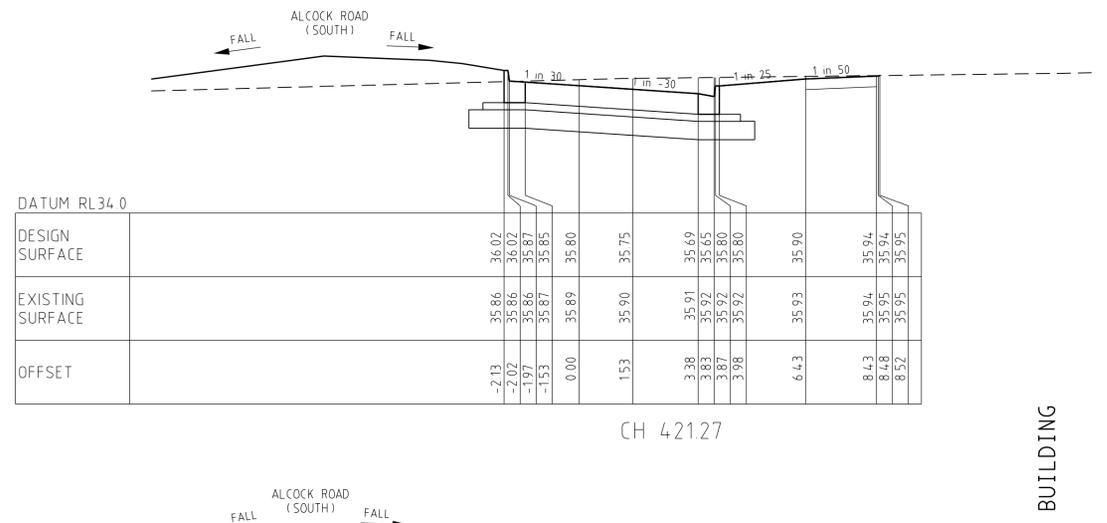
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LINE



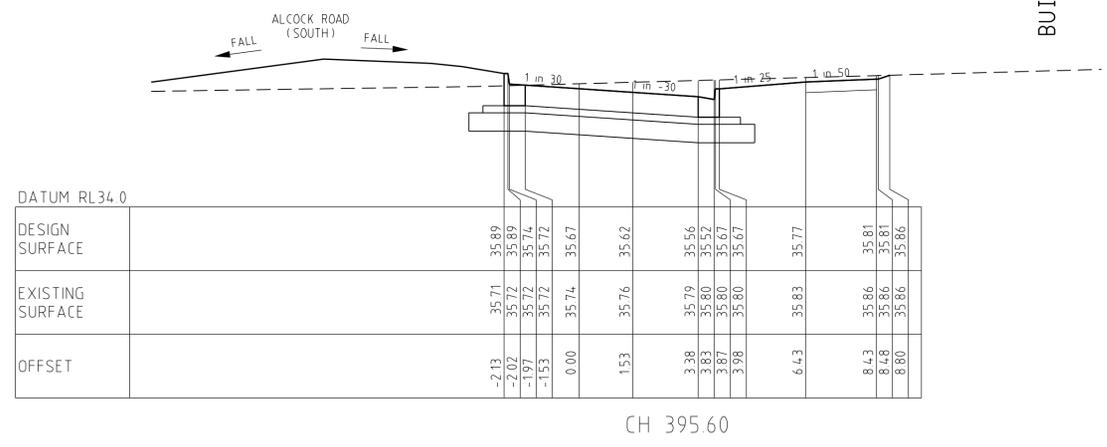
LINE

BUILDING

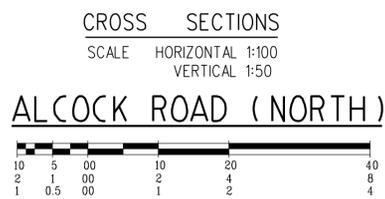
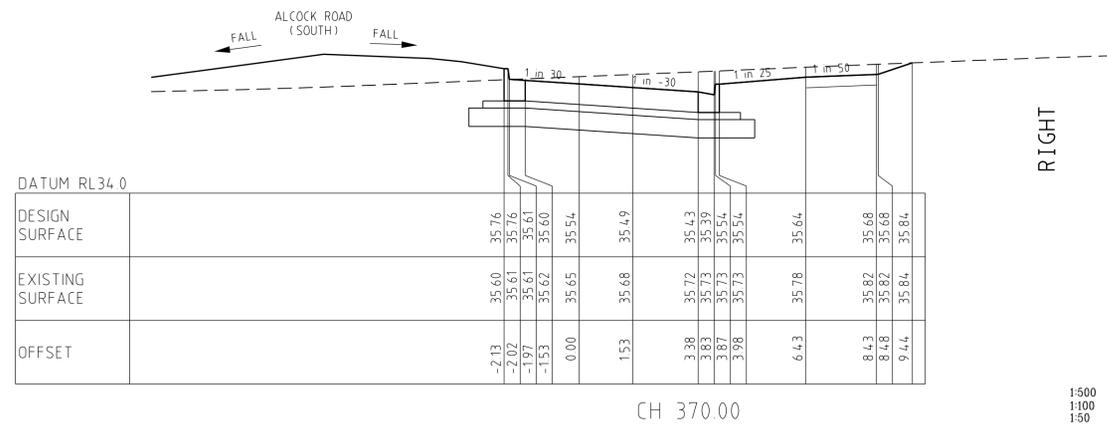


BUILDING

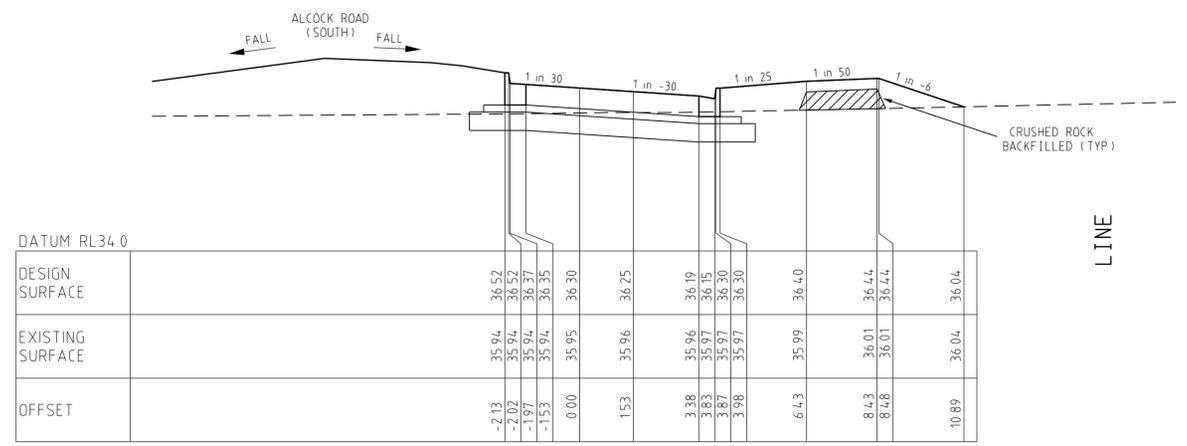
LEFT



RIGHT

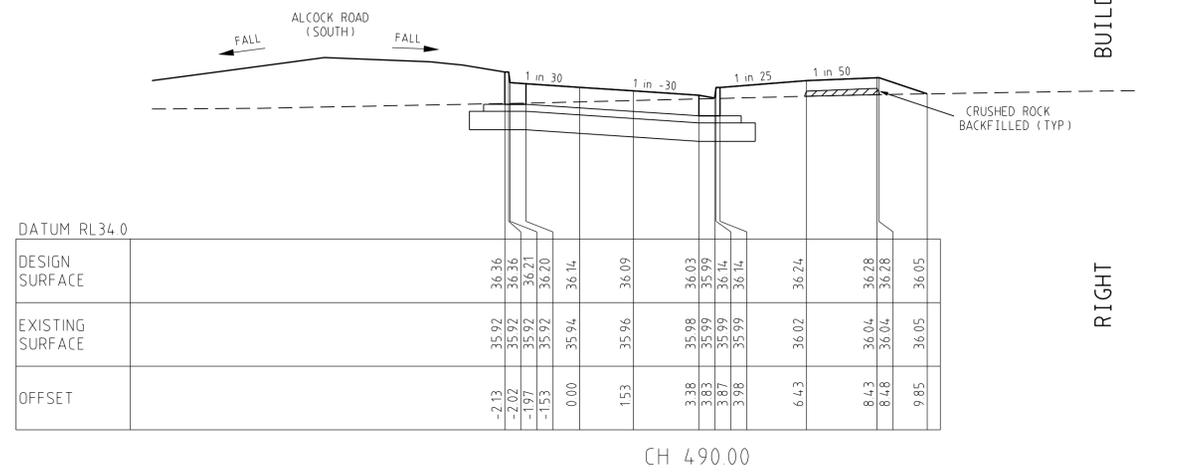


LINE



LINE

BUILDING



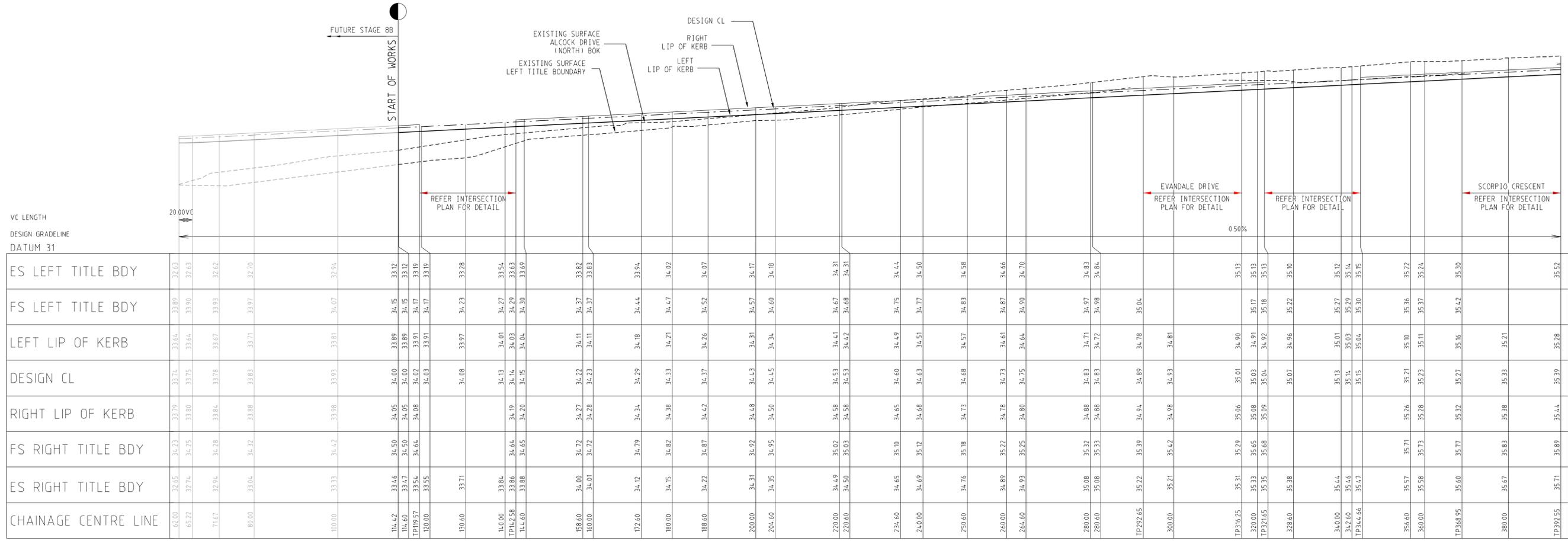
BUILDING

LEFT

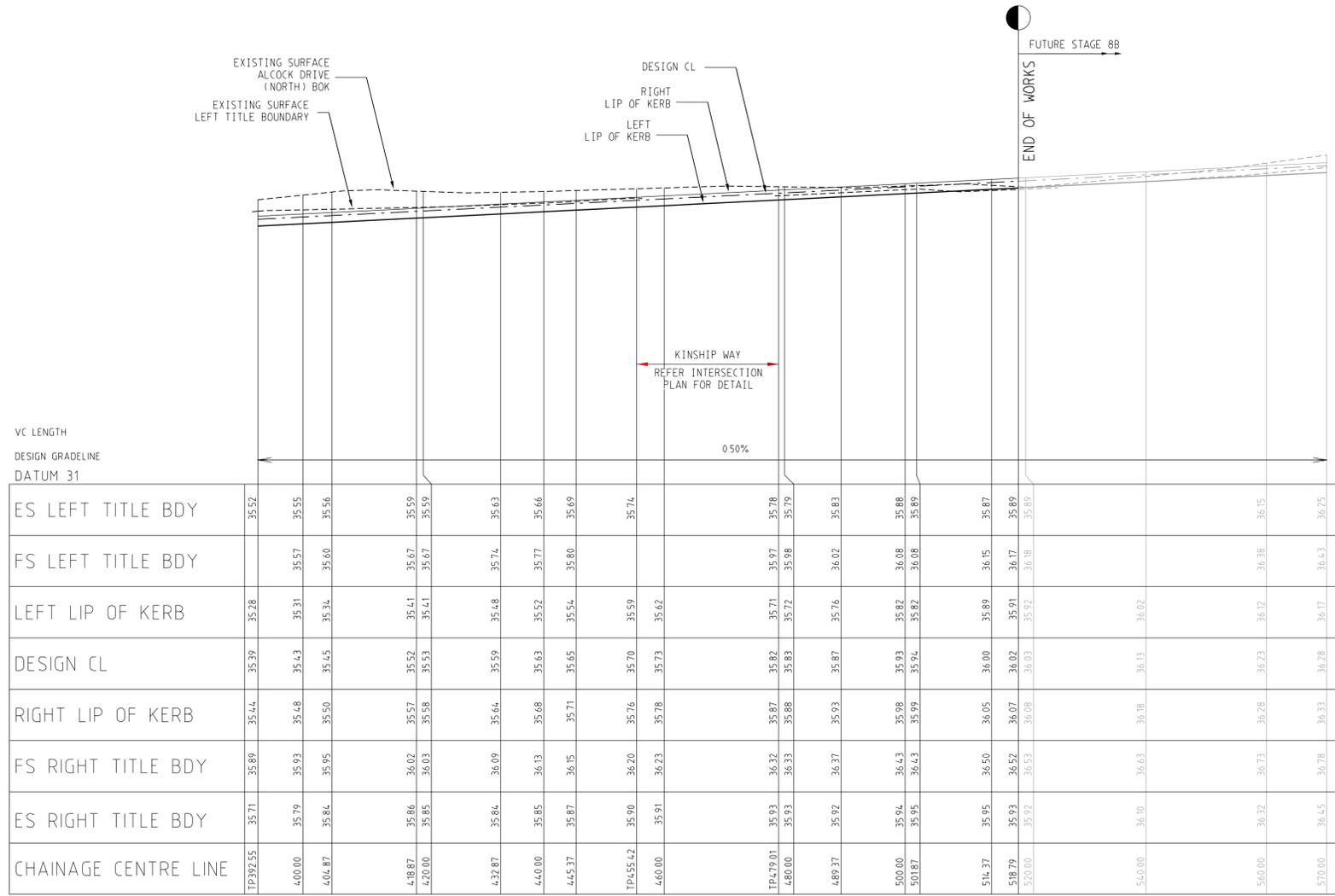
AMENDMENTS		MELWAY REF. 360-E-11		breese pitt dixon pty. ltd. land surveyors		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
A 22/10/18 ISSUE FOR CONSTRUCTION		SURVEY BPD		ALBRIGHT ESTATE STAGE 6		MUNICIPALITY WYNDHAM	
VER DATE REMARKS		DESIGN D.P.		REFERENCE 9354 E/6		SHEET 9 OF 22	
CHECKED		DRAWN D.P.		SCALE AS SHOWN		DATE JUL 18	

FILE:22-10-18

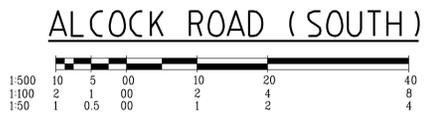
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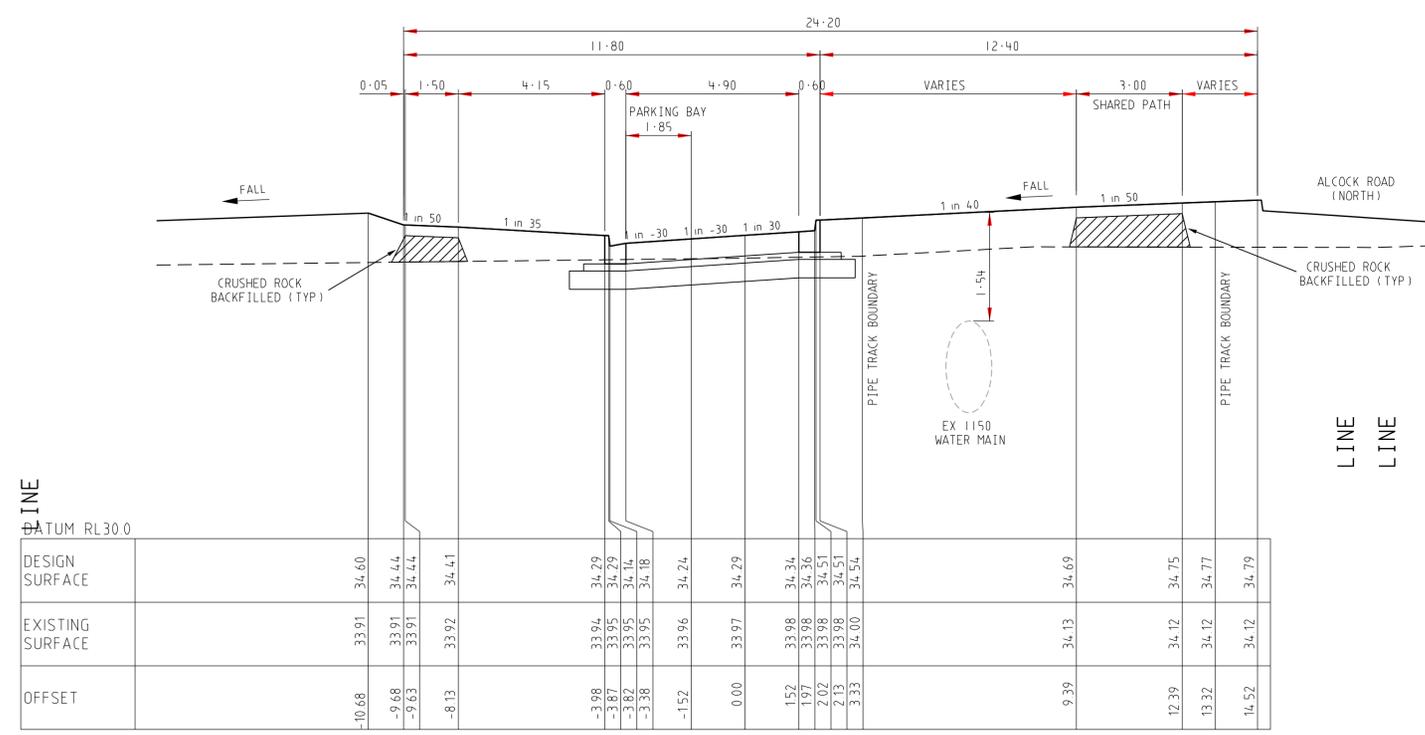
VC LENGTH	DESIGN GRADELINE	DATUM 31
ES LEFT TITLE BDY	62.00	32.63
FS LEFT TITLE BDY	65.22	32.63
LEFT LIP OF KERB	71.67	32.62
DESIGN CL	80.00	32.70
RIGHT LIP OF KERB	100.00	32.94
FS RIGHT TITLE BDY	114.42	33.89
ES RIGHT TITLE BDY	114.60	33.12
CHAINAGE CENTRE LINE	114.60	33.12
	TP119.57	33.19
	120.00	33.19
	130.60	33.28
	140.00	33.54
	TP142.58	33.63
	144.60	33.69
	158.60	33.82
	160.00	33.83
	172.60	33.94
	180.00	34.02
	188.60	34.07
	200.00	34.17
	204.60	34.18
	220.00	34.31
	220.60	34.31
	234.60	34.44
	240.00	34.50
	250.60	34.58
	260.00	34.66
	264.60	34.70
	280.00	34.83
	280.60	34.84
	TP292.65	35.04
	300.00	35.13
	TP316.25	35.13
	320.00	35.13
	TP321.65	35.13
	328.60	35.10
	340.00	35.12
	342.60	35.14
	TP344.66	35.15
	356.60	35.22
	360.00	35.24
	TP368.95	35.30
	380.00	35.21
	TP392.55	35.28



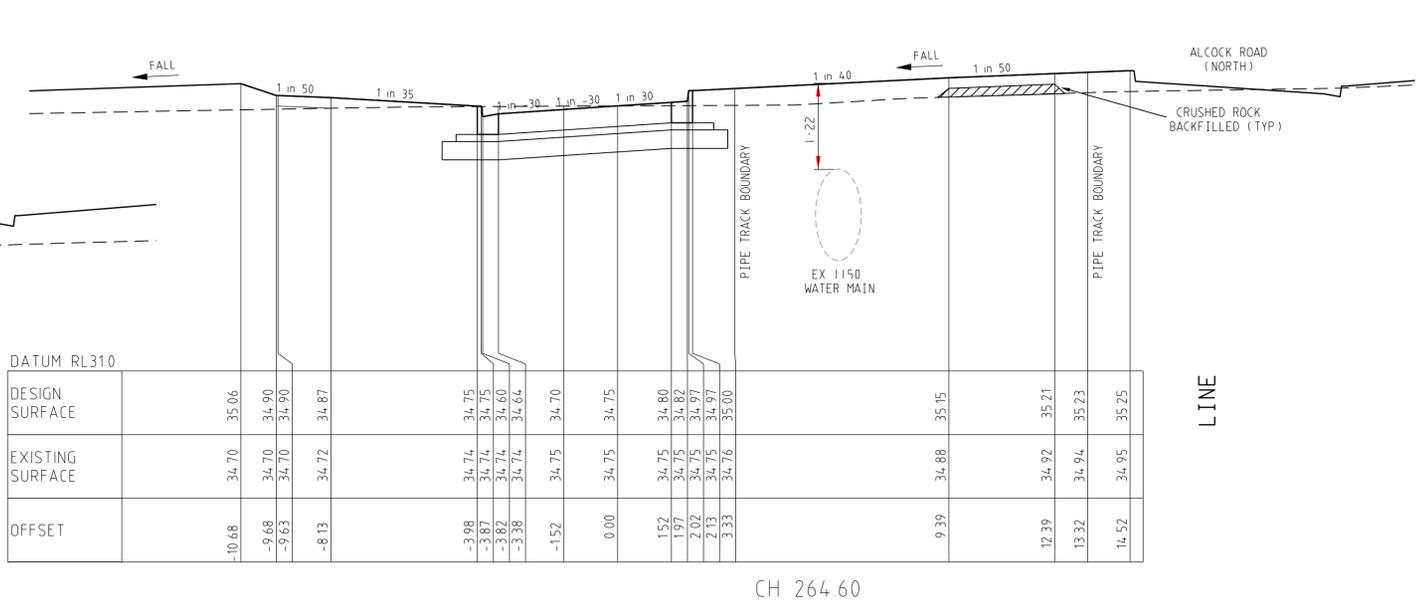
VC LENGTH	DESIGN GRADELINE	DATUM 31
ES LEFT TITLE BDY	392.55	35.52
FS LEFT TITLE BDY	400.00	35.55
LEFT LIP OF KERB	404.87	35.56
DESIGN CL	418.87	35.59
RIGHT LIP OF KERB	420.00	35.59
FS RIGHT TITLE BDY	432.87	35.63
ES RIGHT TITLE BDY	440.00	35.66
CHAINAGE CENTRE LINE	445.37	35.69
	TP455.42	35.74
	460.00	35.74
	489.37	35.83
	500.00	35.88
	501.87	35.89
	514.37	35.87
	518.79	35.89
	520.00	35.89
	540.00	36.15
	570.00	36.25



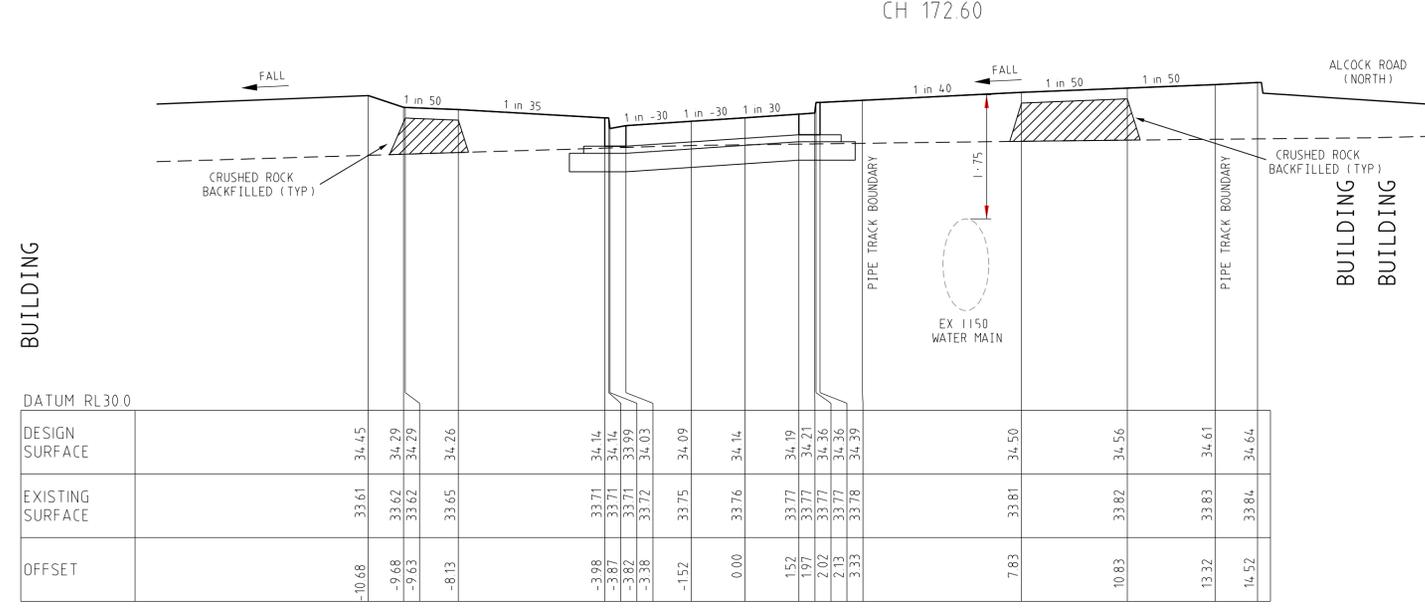
		<b>breese pitt dixon pty. ltd.</b> land surveyors      civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE</b> <b>STAGE 6</b>		MUNICIPALITY <b>WYNDHAM</b>		REFERENCE <b>9354 E/6</b>	
<b>AMENDMENTS</b> B 12/11/18 LONGITUDINAL SECTION AMENDMENTS A 22/10/18 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 JUL 18
VER DATE REMARKS	SHEET 10 OF 22	B	FILE: 190718018_010_ARI1515.dgn		



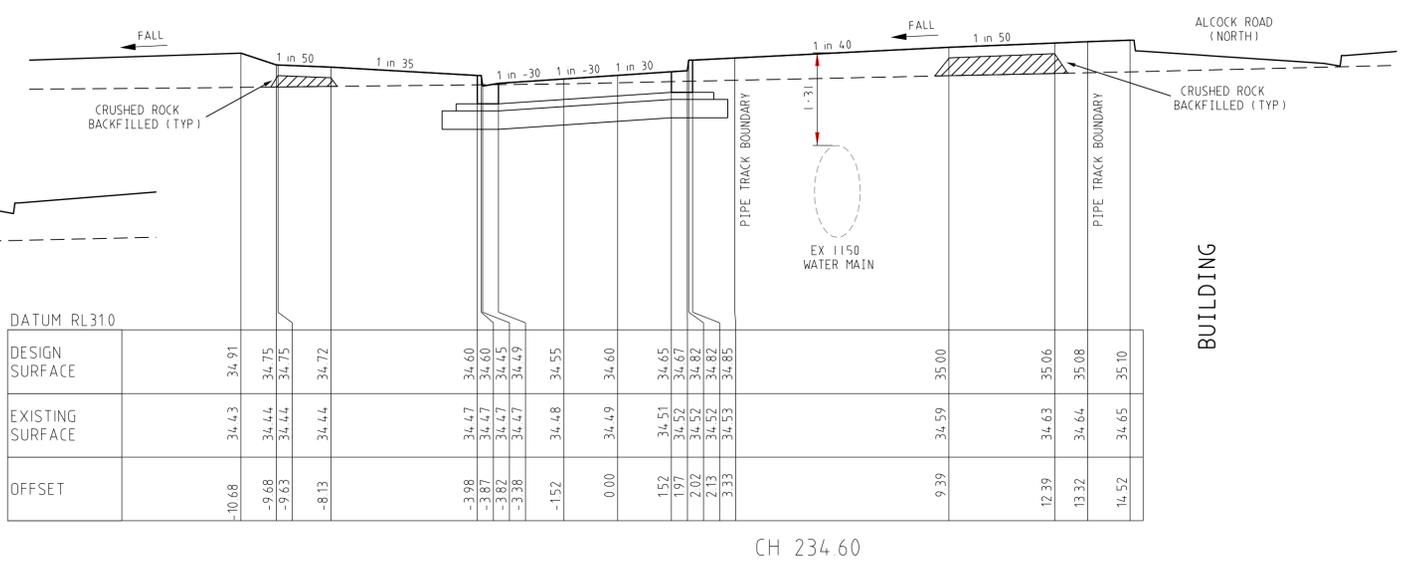
DATUM RL30.0		CH 172.60																		
DESIGN SURFACE		34.60	34.44	34.44	34.41	34.29	34.29	34.29	34.29	34.34	34.36	34.51	34.51	34.51	34.54	34.69	34.75	34.77	34.79	
EXISTING SURFACE		33.91	33.91	33.91	33.92	33.94	33.95	33.95	33.95	33.98	33.98	33.98	33.98	33.98	34.00	34.13	34.12	34.12	34.12	
OFFSET		-10.68	-9.68	-9.63	-8.13	-9.98	-3.87	-3.82	-3.38	-1.52	0.00	1.52	1.97	2.02	2.13	3.33	9.39	12.39	13.32	14.52



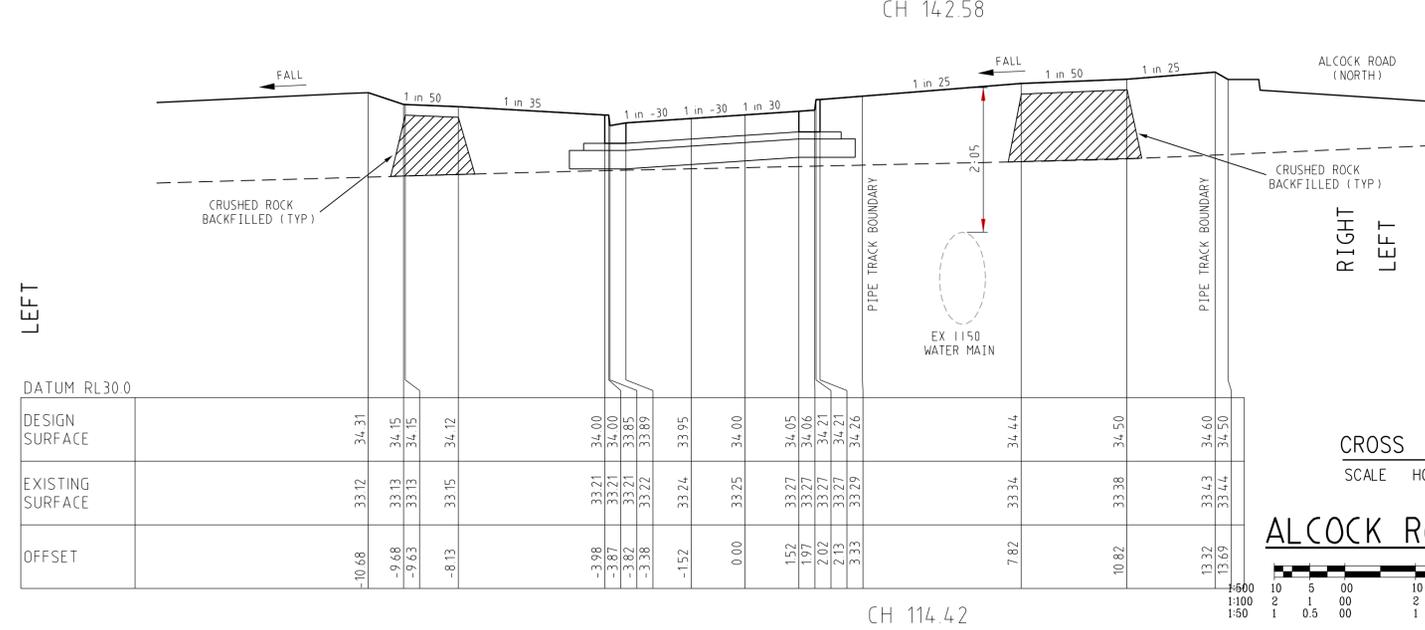
DATUM RL310		CH 264.60																		
DESIGN SURFACE		35.06	34.90	34.90	34.87	34.75	34.75	34.75	34.75	34.80	34.82	34.97	34.97	35.00	35.15	35.21	35.23	35.25		
EXISTING SURFACE		34.70	34.70	34.70	34.72	34.74	34.74	34.74	34.74	34.75	34.75	34.75	34.75	34.76	34.88	34.92	34.94	34.95		
OFFSET		-10.68	-9.68	-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	9.39	12.39	13.32	14.52



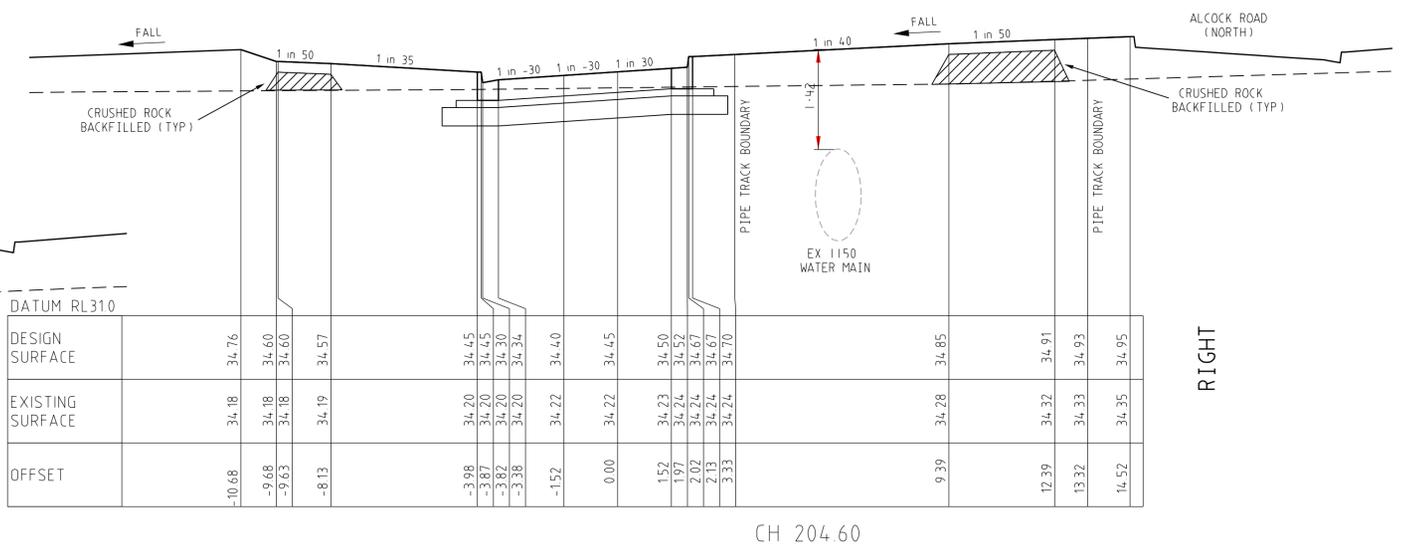
DATUM RL30.0		CH 142.58																		
DESIGN SURFACE		34.45	34.29	34.29	34.26	34.14	34.14	34.14	34.14	34.19	34.21	34.36	34.36	34.39	34.50	34.56	34.61	34.64		
EXISTING SURFACE		33.61	33.62	33.62	33.65	33.71	33.71	33.71	33.71	33.77	33.77	33.77	33.77	33.78	33.81	33.82	33.83	33.84		
OFFSET		-10.68	-9.68	-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	7.83	10.83	13.32	14.52



DATUM RL310		CH 234.60																		
DESIGN SURFACE		34.91	34.75	34.75	34.72	34.60	34.60	34.60	34.60	34.65	34.67	34.67	34.67	34.67	34.85	35.00	35.06	35.08	35.10	
EXISTING SURFACE		34.43	34.44	34.44	34.44	34.47	34.47	34.47	34.47	34.51	34.52	34.52	34.52	34.52	34.53	34.59	34.63	34.64	34.65	
OFFSET		-10.68	-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	9.39	12.39	13.32	14.52



DATUM RL30.0		CH 114.42																		
DESIGN SURFACE		34.31	34.15	34.15	34.12	34.00	34.00	34.00	34.00	34.05	34.06	34.21	34.21	34.26	34.44	34.50	34.60	34.50		
EXISTING SURFACE		33.12	33.13	33.13	33.15	33.21	33.21	33.21	33.21	33.27	33.27	33.27	33.27	33.29	33.34	33.38	33.43	33.44		
OFFSET		-10.68	-9.68	-9.63	-8.13	-9.98	-3.87	-3.82	-3.38	-1.52	0.00	1.52	1.97	2.02	2.13	3.33	7.82	10.82	13.32	14.52

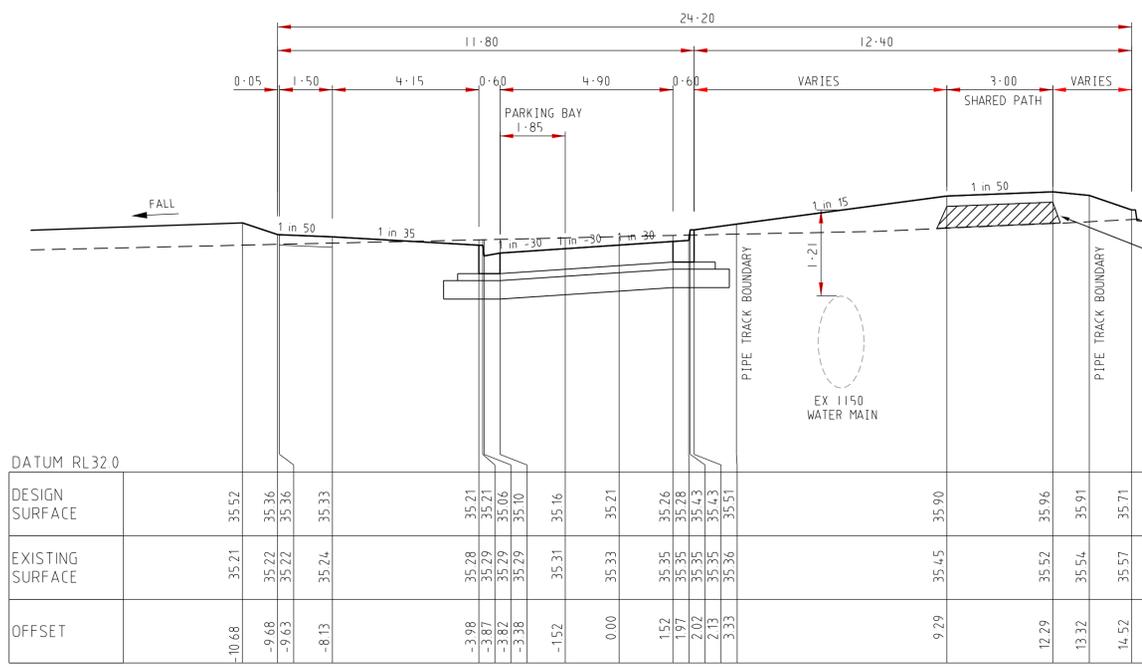


DATUM RL310		CH 204.60																		
DESIGN SURFACE		34.76	34.60	34.60	34.57	34.45	34.45	34.45	34.45	34.50	34.52	34.67	34.67	34.70	34.85	34.91	34.93	34.95		
EXISTING SURFACE		34.18	34.18	34.18	34.19	34.20	34.20	34.20	34.20	34.23	34.24	34.24	34.24	34.24	34.28	34.32	34.33	34.35		
OFFSET		-10.68	-9.68	-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	9.39	12.39	13.32	14.52

**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 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>DATE</b> 12/11/18		<b>REFERENCE</b> 9354 E/6	
<b>DRAWN</b> D.P.		<b>DATE</b> 22/10/18		<b>SHEET</b> 11 OF 22	
<b>CHECKED</b> <i>[Signature]</i>		<b>SCALE</b> AS SHOWN		<b>DATE</b> JUL 18	
<b>VER.</b>		<b>DATE</b>		<b>REMARKS</b>	

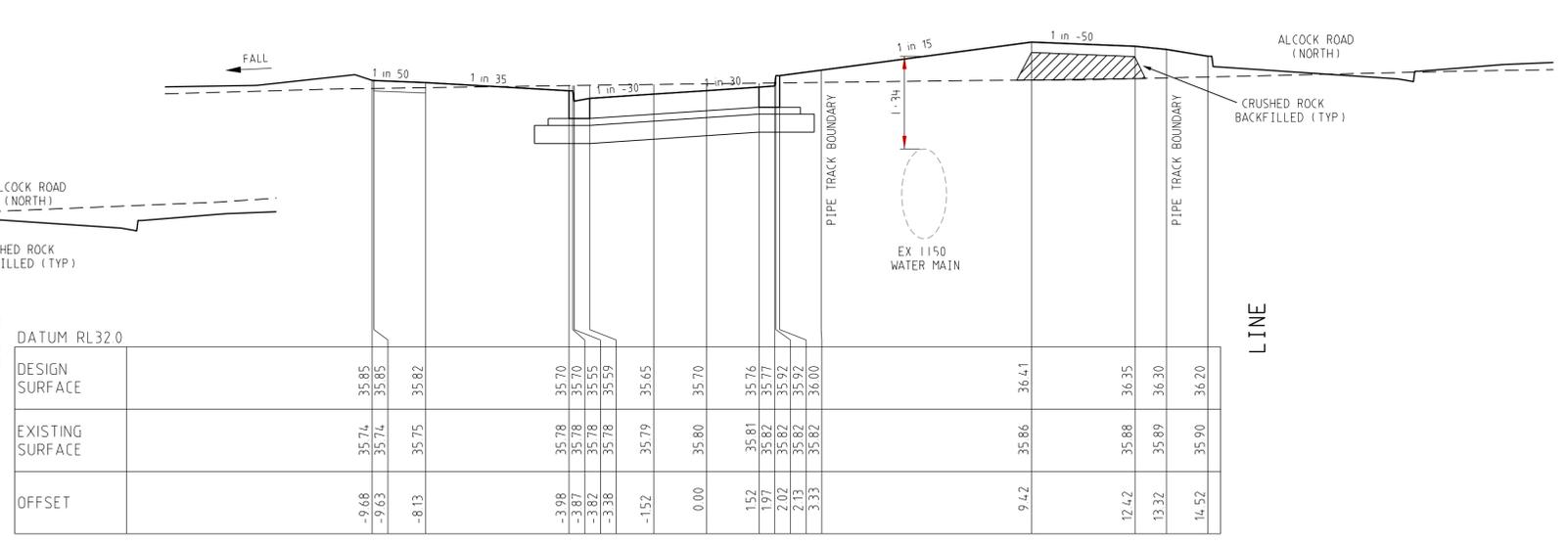
LINE



DATUM RL32.0	
DESIGN SURFACE	EXISTING SURFACE
-10.68	35.21
-9.68	35.22
-9.63	35.36
-8.13	35.24
-8.13	35.33
-3.98	35.21
-3.87	35.21
-3.87	35.21
-3.87	35.21
-3.87	35.21
-3.36	35.10
-1.52	35.16
0.00	35.21
1.52	35.26
1.97	35.28
2.02	35.43
2.13	35.43
3.33	35.51
9.29	35.45
12.29	35.96
13.32	35.91
14.52	35.71

CH 356.60

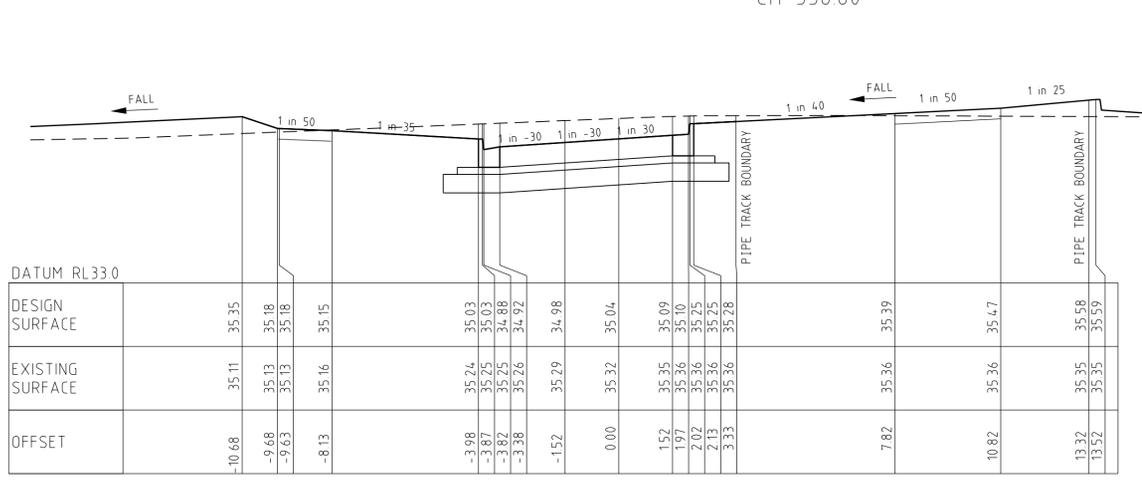
LINE



DATUM RL32.0	
DESIGN SURFACE	EXISTING SURFACE
-9.68	35.74
-9.63	35.74
-8.13	35.75
-3.98	35.78
-3.87	35.78
-3.87	35.78
-3.87	35.78
-3.38	35.78
-1.52	35.79
0.00	35.70
1.52	35.76
1.97	35.82
2.02	35.82
2.13	35.82
3.33	35.82
9.42	35.86
12.42	35.88
13.32	35.89
14.52	35.90

CH 455.42

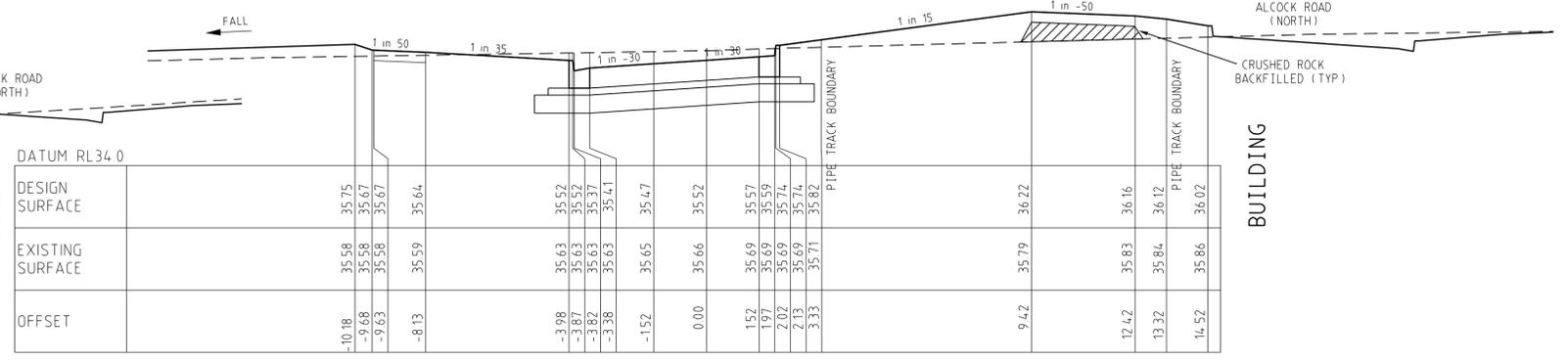
BUILDING



DATUM RL33.0	
DESIGN SURFACE	EXISTING SURFACE
-10.68	35.11
-9.68	35.13
-9.63	35.18
-8.13	35.16
-8.13	35.15
-3.98	35.24
-3.87	35.24
-3.87	35.24
-3.87	35.24
-3.87	35.24
-3.36	35.26
-1.52	35.29
0.00	35.32
1.52	35.35
1.97	35.36
2.02	35.36
2.13	35.36
3.33	35.36
7.82	35.36
10.82	35.47
13.32	35.35
13.52	35.35

CH 321.65

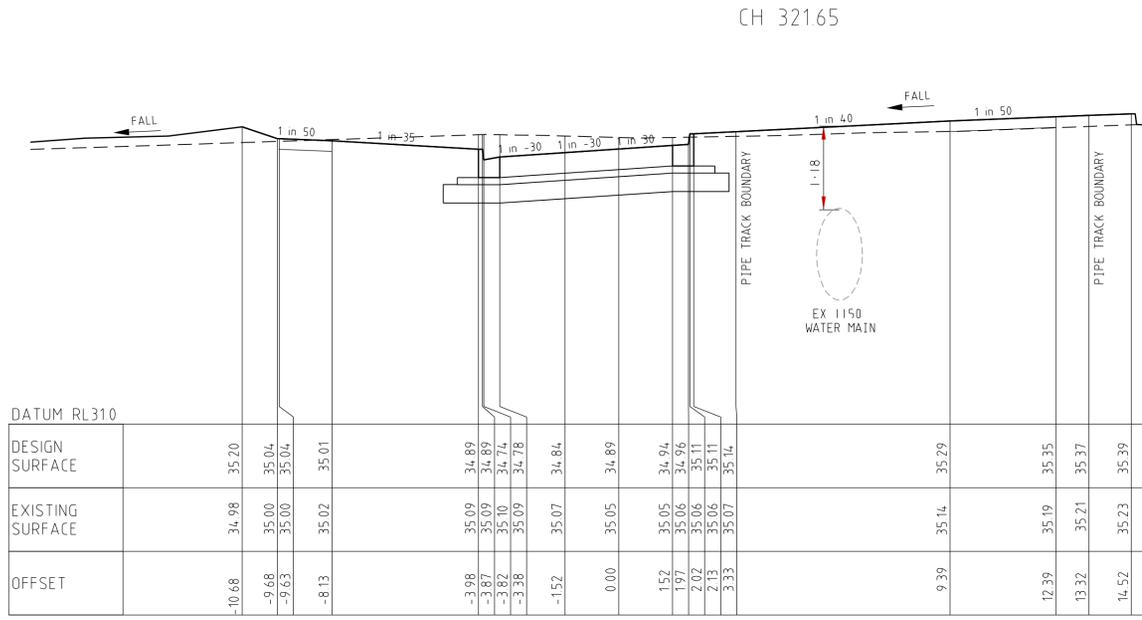
BUILDING



DATUM RL34.0	
DESIGN SURFACE	EXISTING SURFACE
-10.18	35.58
-9.68	35.58
-9.63	35.67
-8.13	35.59
-8.13	35.64
-3.98	35.63
-3.87	35.63
-3.87	35.63
-3.87	35.63
-3.38	35.63
-1.52	35.65
0.00	35.66
1.52	35.69
1.97	35.69
2.02	35.69
2.13	35.69
3.33	35.71
9.42	35.79
12.42	35.83
13.32	35.84
14.52	35.86

CH 418.87

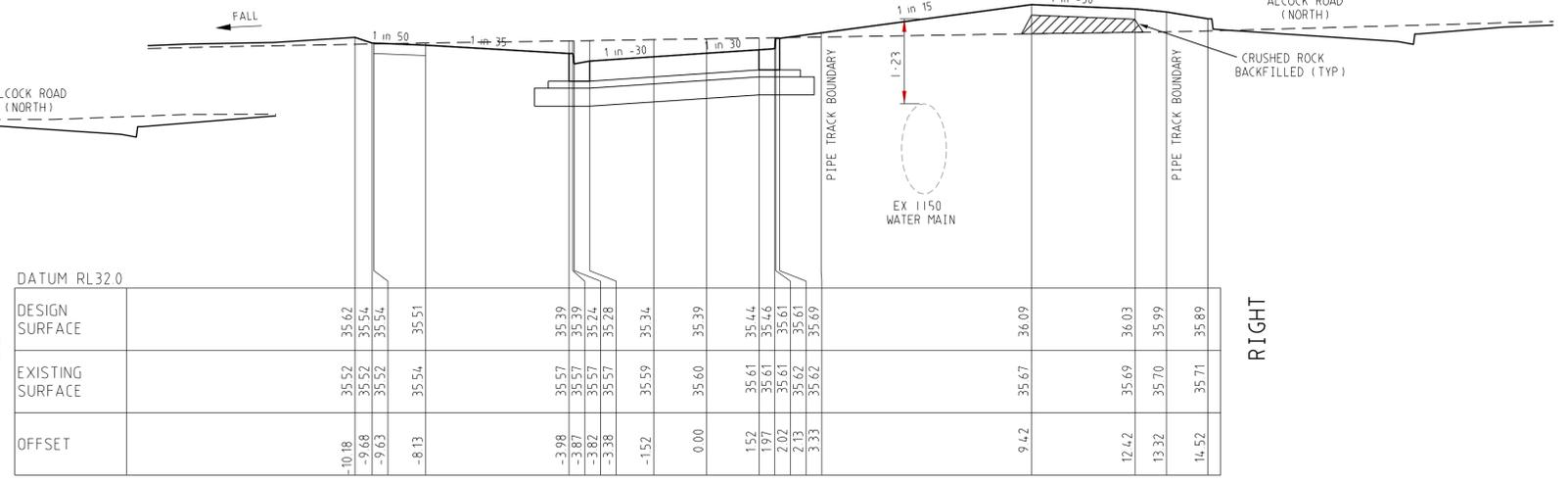
LEFT



DATUM RL31.0	
DESIGN SURFACE	EXISTING SURFACE
-10.68	34.98
-9.68	35.00
-9.63	35.04
-8.13	35.02
-8.13	35.01
-3.98	34.89
-3.87	34.89
-3.87	34.89
-3.87	34.89
-3.87	34.89
-3.36	34.78
-1.52	34.84
0.00	34.89
1.52	34.94
1.97	34.96
2.02	35.11
2.13	35.06
3.33	35.07
9.39	35.14
12.39	35.19
13.32	35.21
14.52	35.23

CH 292.65

LEFT



DATUM RL32.0	
DESIGN SURFACE	EXISTING SURFACE
-10.18	35.52
-9.68	35.52
-9.63	35.54
-8.13	35.54
-8.13	35.51
-3.98	35.57
-3.87	35.57
-3.87	35.57
-3.87	35.57
-3.38	35.57
-1.52	35.59
0.00	35.60
1.52	35.61
1.97	35.61
2.02	35.61
2.13	35.61
3.33	35.62
9.42	35.67
12.42	35.69
13.32	35.70
14.52	35.71

CH 392.55

RIGHT

**CROSS SECTIONS**  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50  
**ALCOCK ROAD (SOUTH)**

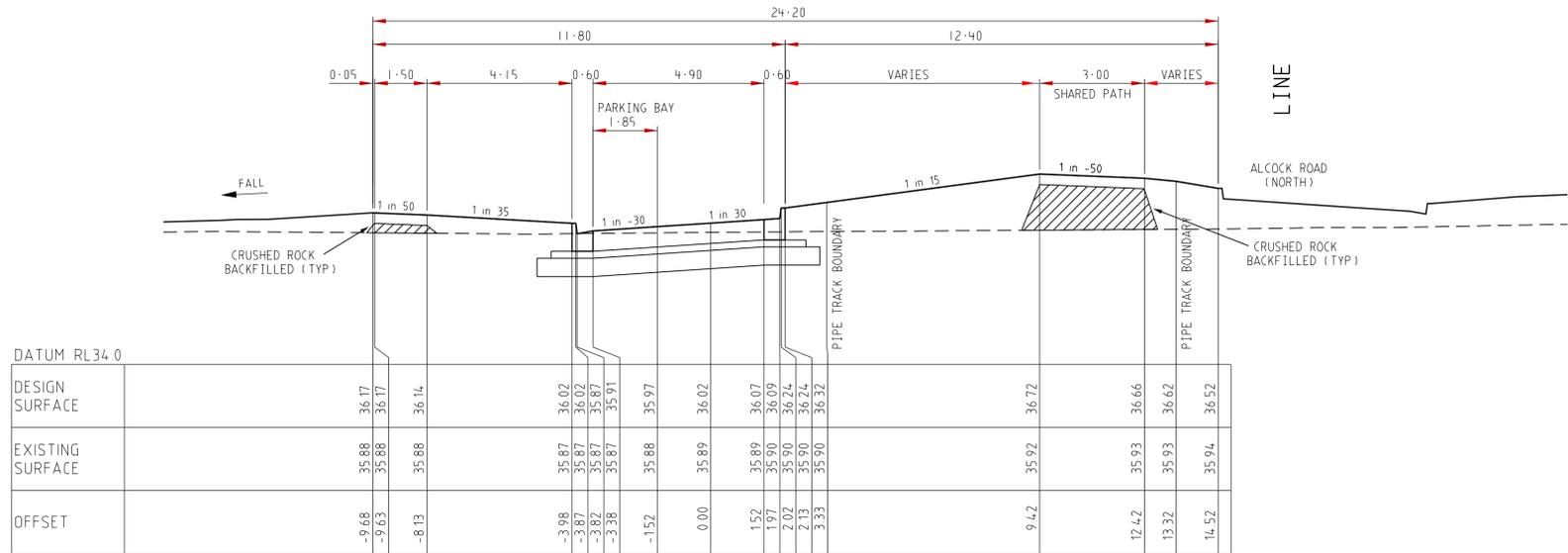


		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE</b> STAGE 6		MUNICIPALITY WYNDHAM		REFERENCE 9354 E/6	
AMENDMENTS B 12/11/18 CROSS SECTION CHAINAGE AMENDMENTS A 22/10/18 ISSUE FOR CONSTRUCTION	MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P.	CHECKED	SCALE AS SHOWN	DATUM AHD	DATE JUL 18
VER. DATE 1 22/10/18	REMARKS	SHEET 12 OF 22	B	J:\VPP\H\ENG\STAGE_6_R12_AR15\CS2.dgn	

LINE

BUILDING

LEFT

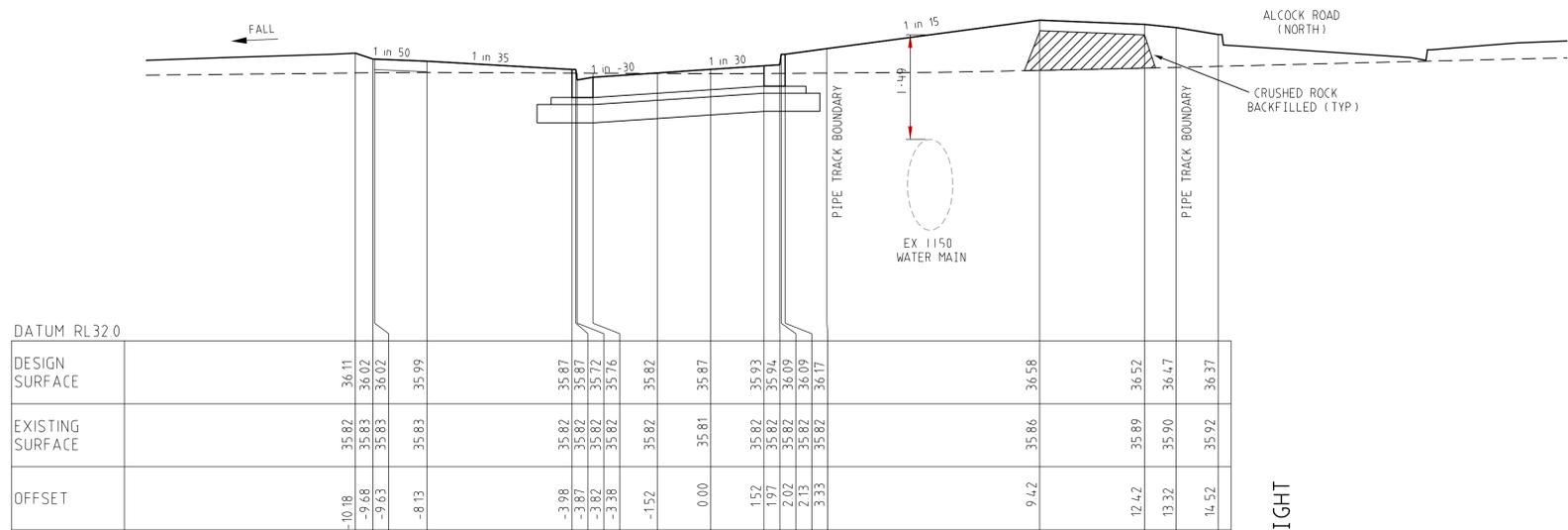


CH 518.79

LINE

BUILDING

RIGHT



CH 489.37

CROSS SECTIONS

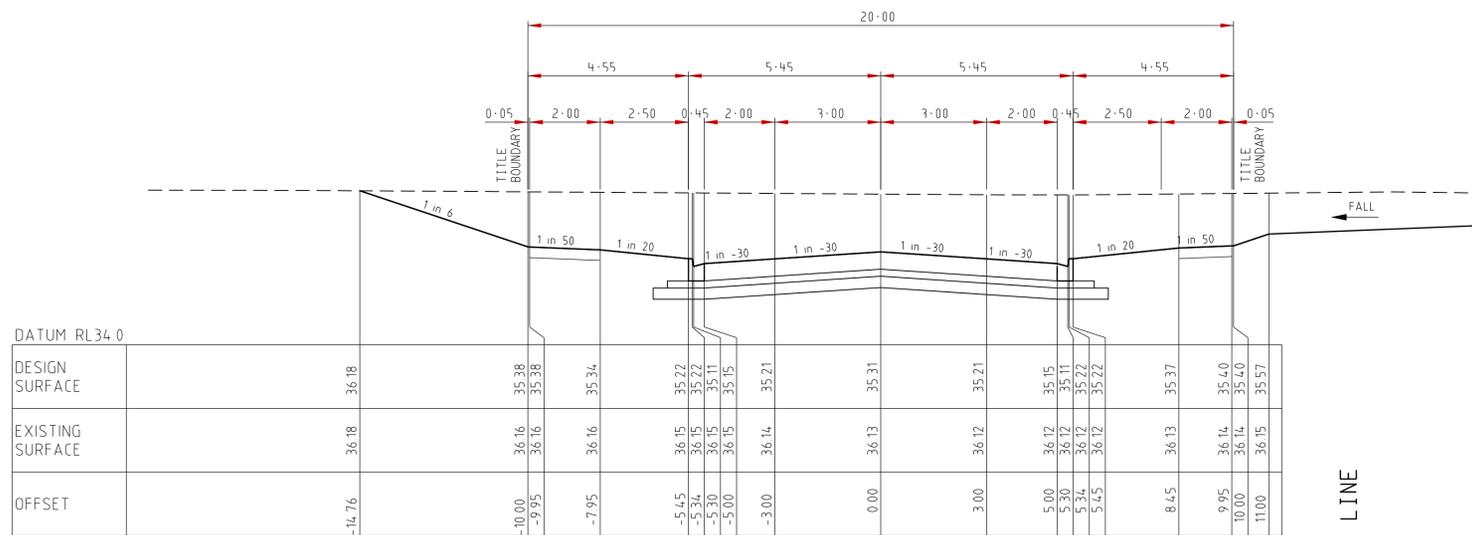
SCALE HORIZONTAL 1:100 VERTICAL 1:50

ALCOCK ROAD (SOUTH)

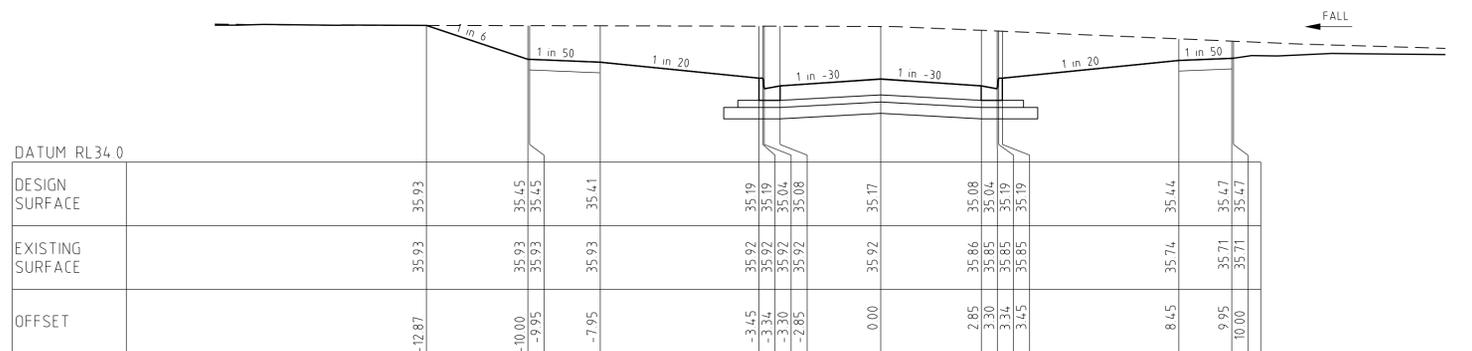


		<b>breese pitt dixon pty. ltd.</b> land surveyors      civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 360-E-11		<b>ALBRIGHT ESTATE</b> STAGE 6		MUNICIPALITY <b>WYNDHAM</b>	
SURVEY BPD		DESIGN D.P.		REFERENCE <b>9354 E/6</b>	
DATE 22/10/18		DRAWN D.P.		SHEET 13 OF 22	
VER. DATE		REMARKS		CHECKED <i>[Signature]</i>	
SCALE AS SHOWN		DATUM AHD		DATE JUL 18	

LINE

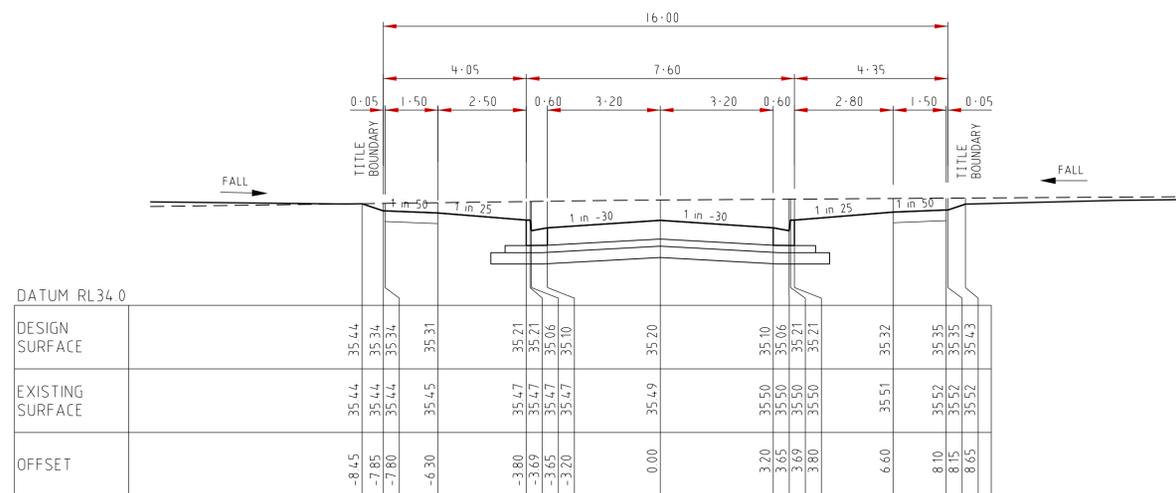


CH 49.33



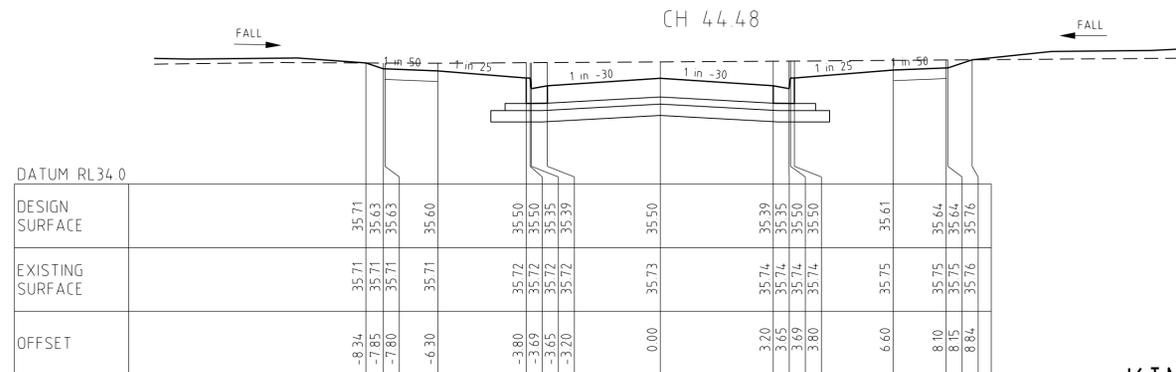
CH 12.13

BUILDING



CH 44.48

LEFT



CH 11.98

CROSS SECTIONS  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50

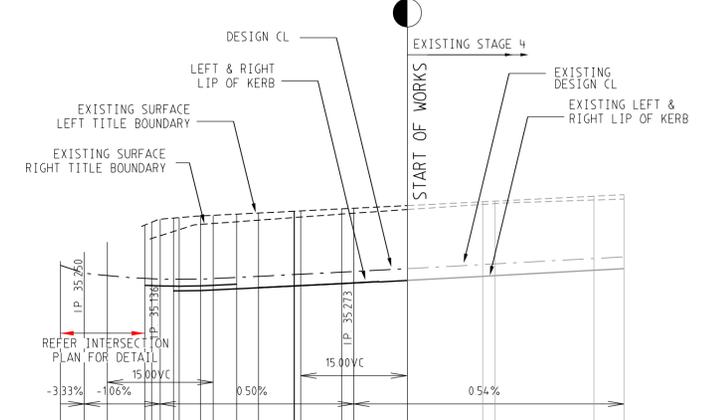


KINSHIP WAY

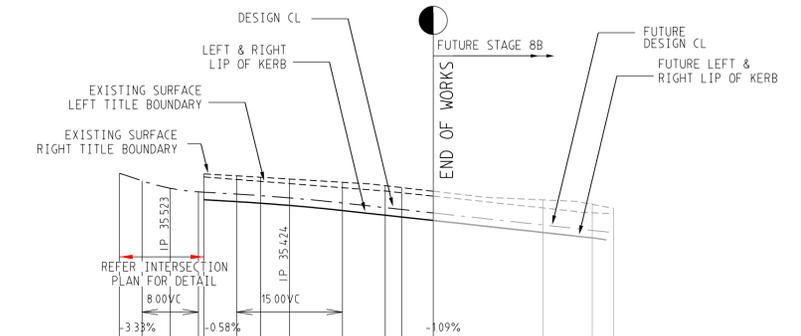
CANVAS STREET

BUILDING

RIGHT



ES LEFT TITLE BDY	FS LEFT TITLE BDY	LEFT LIP OF KERB	DESIGN CL	RIGHT LIP OF KERB	FS RIGHT TITLE BDY	ES RIGHT TITLE BDY	CHAINAGE CENTRE LINE
35.93	35.45	35.08	35.36	35.08	35.47	35.74	0.15
35.97	35.45	35.07	35.25	35.07	35.47	35.74	3.52
36.03	35.45	35.07	35.22	35.07	35.47	35.74	6.80
36.06	35.45	35.07	35.17	35.07	35.47	35.74	10.10
36.06	35.45	35.07	35.16	35.07	35.47	35.74	14.30
36.06	35.45	35.07	35.16	35.07	35.47	35.74	18.50
36.06	35.45	35.07	35.16	35.07	35.47	35.74	22.70
36.06	35.45	35.07	35.16	35.07	35.47	35.74	26.90
36.06	35.45	35.07	35.16	35.07	35.47	35.74	31.10
36.06	35.45	35.07	35.16	35.07	35.47	35.74	35.30
36.06	35.45	35.07	35.16	35.07	35.47	35.74	39.50
36.06	35.45	35.07	35.16	35.07	35.47	35.74	43.70
36.06	35.45	35.07	35.16	35.07	35.47	35.74	47.90
36.26	35.44	35.21	35.31	35.21	35.46	35.75	60.00
36.27	35.45	35.22	35.38	35.22	35.46	35.75	61.75
36.34	35.46	35.29	35.46	35.29	35.54	35.75	75.75
36.36	35.45	35.31	35.48	35.31	35.57	35.76	80.00



ES LEFT TITLE BDY	FS LEFT TITLE BDY	LEFT LIP OF KERB	DESIGN CL	RIGHT LIP OF KERB	FS RIGHT TITLE BDY	ES RIGHT TITLE BDY	CHAINAGE CENTRE LINE
35.71	35.71	35.31	35.76	35.31	35.76	35.71	0.00
35.63	35.71	35.30	35.66	35.30	35.66	35.71	3.21
35.63	35.71	35.30	35.55	35.30	35.55	35.71	7.21
35.56	35.63	35.39	35.50	35.39	35.63	35.71	11.21
35.68	35.60	35.47	35.50	35.36	35.60	35.68	16.61
35.65	35.58	35.45	35.45	35.34	35.58	35.65	20.00
35.62	35.55	35.41	35.41	35.31	35.55	35.62	24.11
35.62	35.55	35.41	35.41	35.31	35.55	35.62	28.11
35.56	35.48	35.24	35.34	35.24	35.48	35.56	31.61
35.51	35.41	35.17	35.28	35.17	35.41	35.51	37.67
35.49	35.14	35.25	35.14	35.14	35.39	35.49	40.00
35.44	35.34	35.10	35.20	35.10	35.34	35.44	44.48
35.27	35.17	34.93	35.03	34.93	35.17	35.27	60.00
35.18	35.10	34.85	34.96	34.85	35.18	35.18	67.01
35.18	35.10	34.85	34.92	34.85	35.18	35.18	70.00

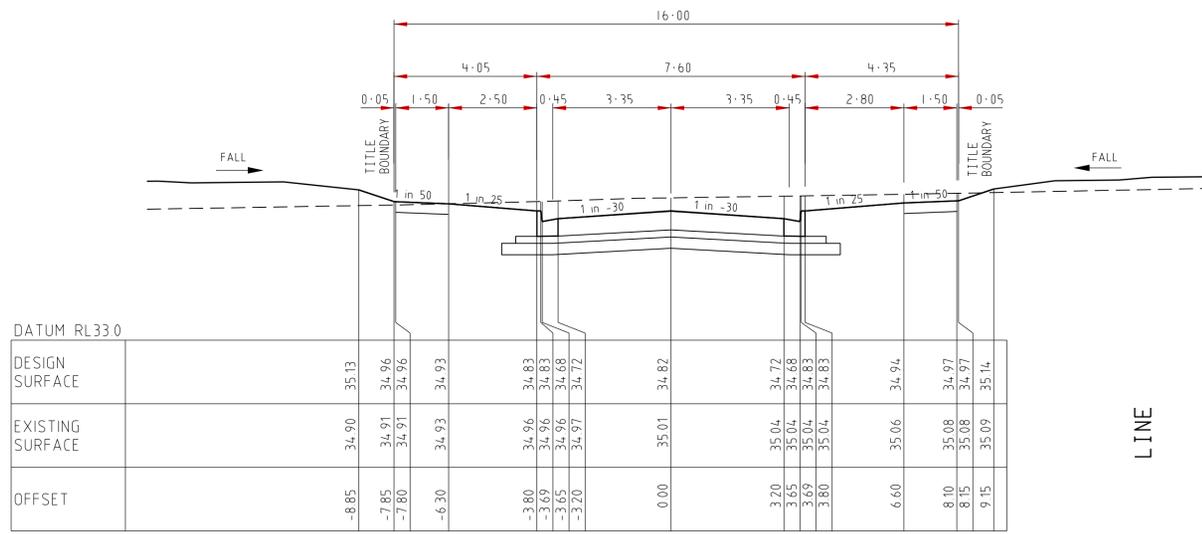
LONGITUDINAL SECTION

SCALE HORIZONTAL 1:500  
VERTICAL 1:50

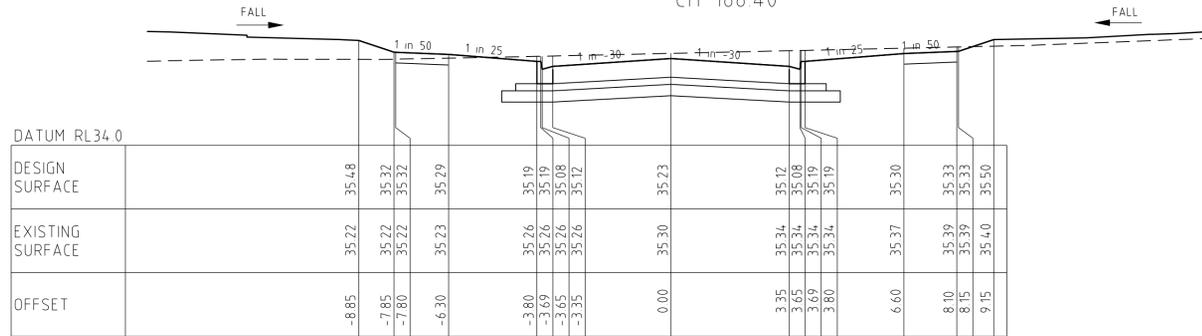
		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE STAGE 6</b>		MUNICIPALITY <b>WYNDHAM</b>		REFERENCE <b>9354 E/6</b>	
AMENDMENTS B 25/01/19 KINSHIP WAY LONGITUDINAL & CROSS SECTION AMENDMENTS A 22/10/18 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 JUL 18
VER DATE REMARKS	SHEET 14 OF 22	B	FILE: 9354E-01.dwg		

LINE

LINE



CH 188.40



CH 164.70

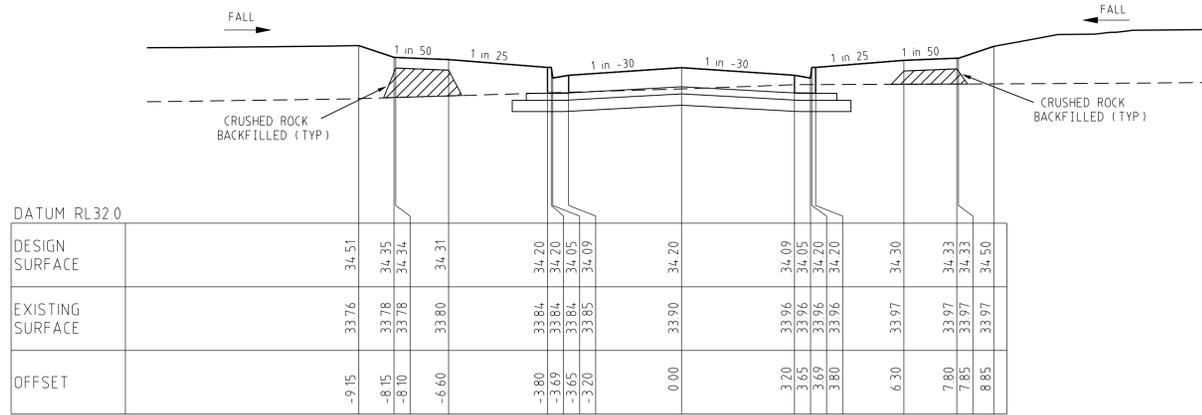
BUILDING

BUILDING

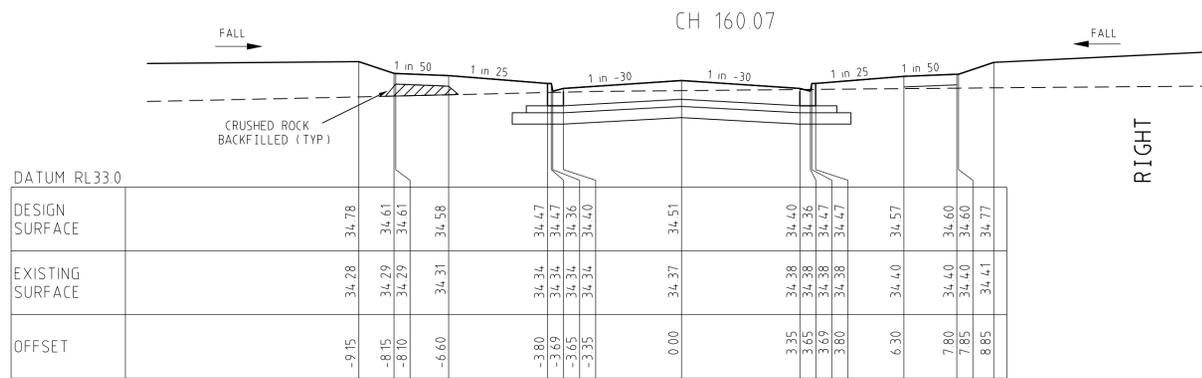
AMITY WAY

LEFT

RIGHT



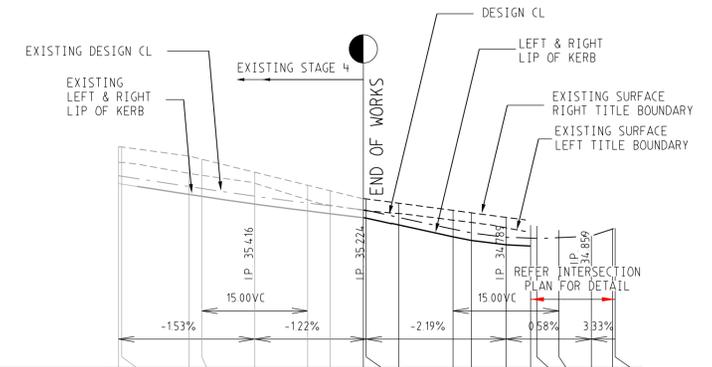
CH 160.07



CH 131.37

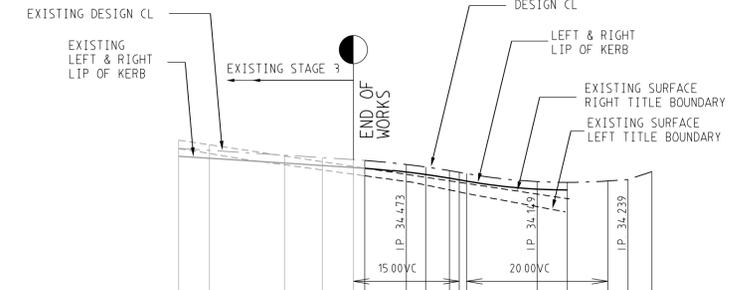
CROSS SECTIONS  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50

AGLOW STREET



VC LENGTH  
DESIGN GRADELINE  
DATUM 33

ES LEFT TITLE BDY	FS LEFT TITLE BDY	LEFT LIP OF KERB	DESIGN CL	RIGHT LIP OF KERB	FS RIGHT TITLE BDY	ES RIGHT TITLE BDY	CHAINAGE CENTRE LINE
35.90	35.90	35.71	35.60	35.81	35.81	36.12	130.00
35.90	35.90	35.71	35.60	35.81	35.81	36.12	130.47
35.74	35.65	35.45	35.56	35.66	35.89	35.95	140.00
35.72	35.62	35.42	35.53	35.63	35.95	35.95	141.80
35.61	35.51	35.31	35.42	35.52	35.76	35.76	149.30
35.22	35.12	35.12	35.23	35.33	35.39	35.39	156.80
35.22	35.11	35.11	35.22	35.33	35.38	35.38	160.00
35.18	35.02	35.02	35.12	35.22	35.32	35.32	164.70
35.18	35.02	35.02	35.12	35.22	35.32	35.32	165.09
35.08	35.05	34.85	34.95	35.10	35.22	35.22	169.70
35.05	35.04	34.80	34.90	35.05	35.19	35.19	177.41
34.97	34.98	34.73	34.84	34.99	35.12	35.12	180.00
34.96	34.96	34.72	34.82	34.97	35.12	35.12	184.91
34.83	34.83	34.83	34.82	34.97	35.12	35.12	188.40
34.86	34.86	34.86	34.86	34.97	35.12	35.12	189.28
34.96	34.96	34.96	34.96	34.97	35.12	35.12	192.41
34.97	34.97	34.97	34.97	34.97	35.12	35.12	197.00
34.97	34.97	34.97	34.97	34.97	35.12	35.12	200.00
34.97	34.97	34.97	34.97	34.97	35.12	35.12	200.38



VC LENGTH  
DESIGN GRADELINE  
DATUM 32

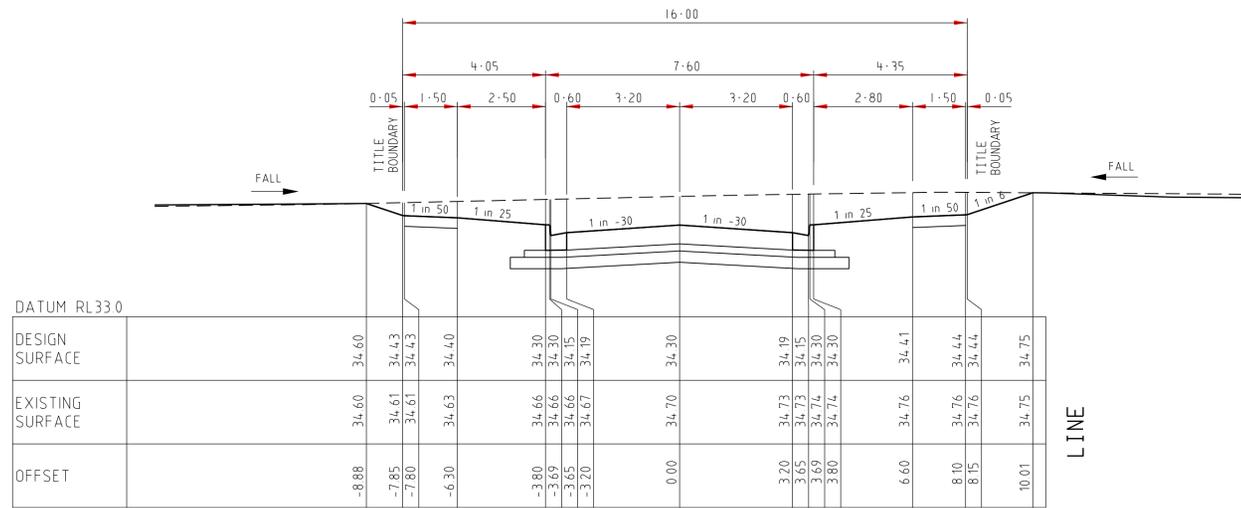
ES LEFT TITLE BDY	FS LEFT TITLE BDY	LEFT LIP OF KERB	DESIGN CL	RIGHT LIP OF KERB	FS RIGHT TITLE BDY	ES RIGHT TITLE BDY	CHAINAGE CENTRE LINE
34.68	34.78	34.57	34.68	34.77	34.77	34.80	105.00
34.61	34.75	34.54	34.65	34.74	34.74	34.73	109.37
34.45	34.69	34.47	34.58	34.67	34.67	34.57	120.00
34.37	34.65	34.44	34.55	34.64	34.64	34.49	125.37
34.31	34.62	34.41	34.52	34.61	34.61	34.43	129.76
34.29	34.61	34.40	34.51	34.60	34.60	34.40	131.37
34.16	34.60	34.35	34.45	34.59	34.59	34.31	137.76
34.16	34.56	34.31	34.42	34.55	34.55	34.27	140.00
34.09	34.51	34.26	34.37	34.50	34.50	34.22	143.37
34.06	34.49	34.06	34.34	34.48	34.48	34.20	144.76
34.04	34.47	34.22	34.32	34.46	34.46	34.18	145.80
33.86	34.36	34.10	34.21	34.34	34.34	34.03	155.80
34.22	34.20	34.09	34.20	34.33	34.33	33.97	160.07
34.24	34.24	34.24	34.24	34.33	34.33	34.24	165.80
34.35	34.35	34.35	34.35	34.44	34.44	34.24	168.67
34.35	34.35	34.35	34.35	34.44	34.44	34.24	172.05

LONGITUDINAL SECTION

SCALE HORIZONTAL 1:500  
VERTICAL 1:50

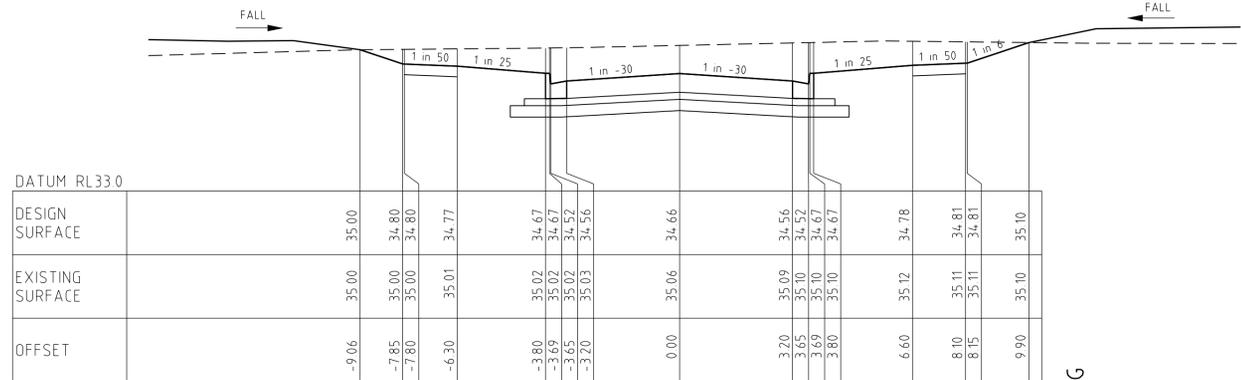
		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 360-E-11		<b>ALBRIGHT ESTATE</b> STAGE 6		MUNICIPALITY WYNDHAM	
SURVEY BPD		DESIGN D.P.		REFERENCE 9354 E/6 8	
DRAWN D.P.		CHECKED <i>[Signature]</i>		SCALE AS SHOWN DATUM AHD DATE JUL 18	
AMENDMENTS		VER DATE REMARKS		SHEET 15 OF 22	

LINE



CH 44.48

BUILDING

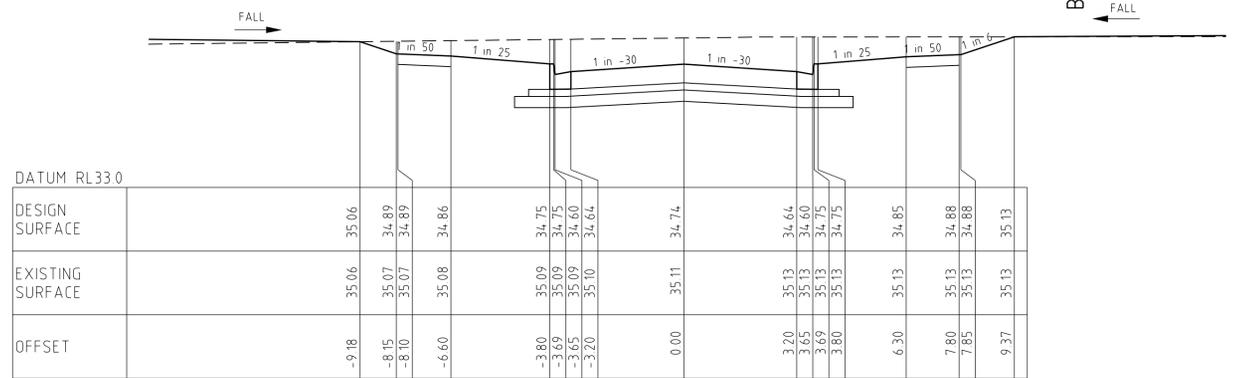


CH 11.98

BUILDING

EVANDALE DRIVE

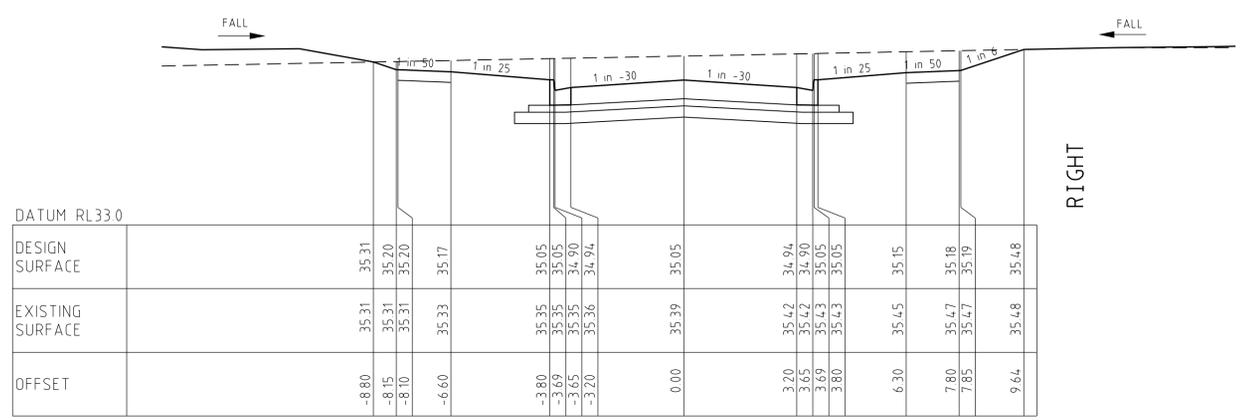
LEFT



CH 44.48

RIGHT

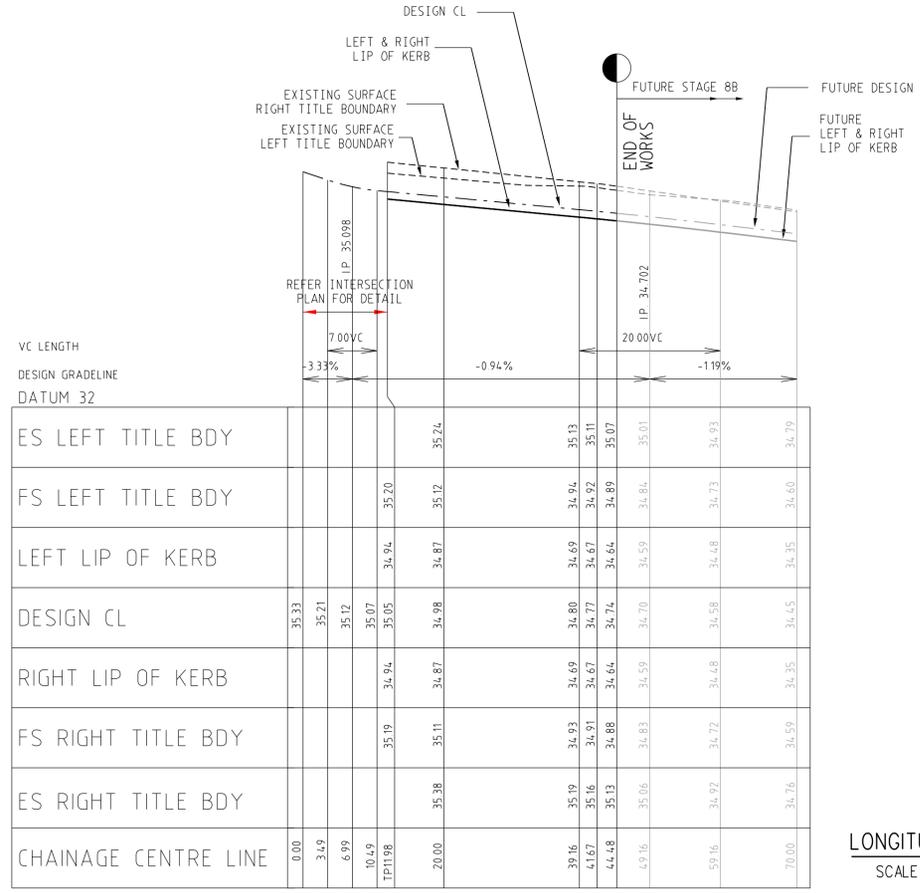
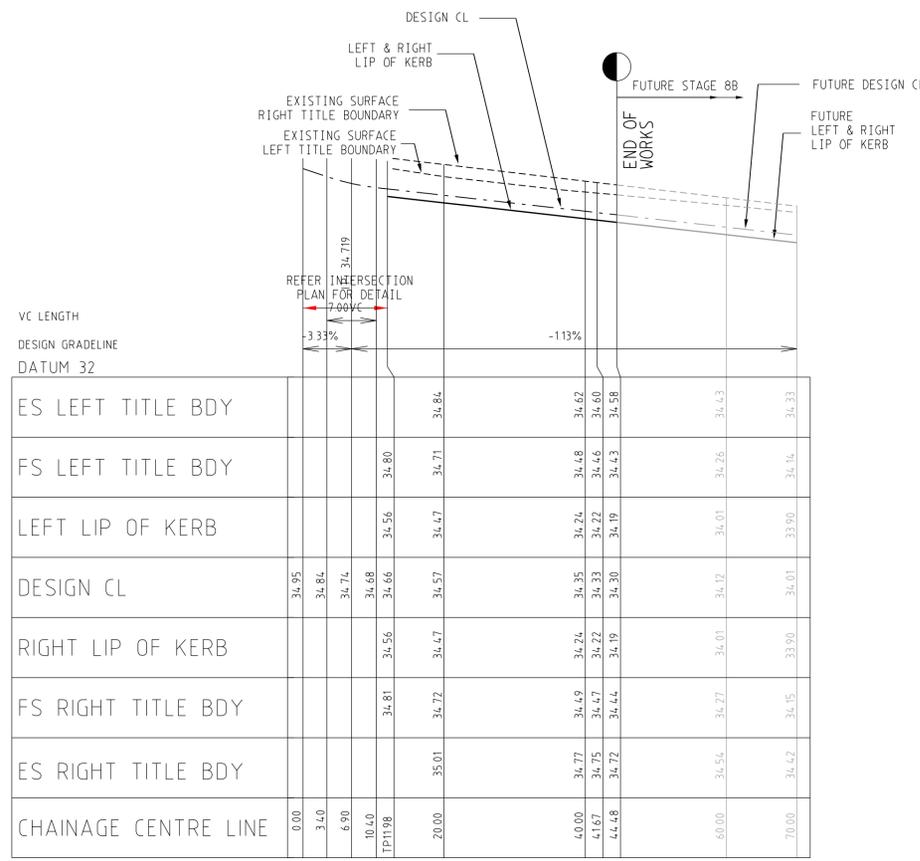
RIGHT



CH 11.98

CROSS SECTIONS  
SCALE HORIZONTAL 1:100  
VERTICAL 1:50

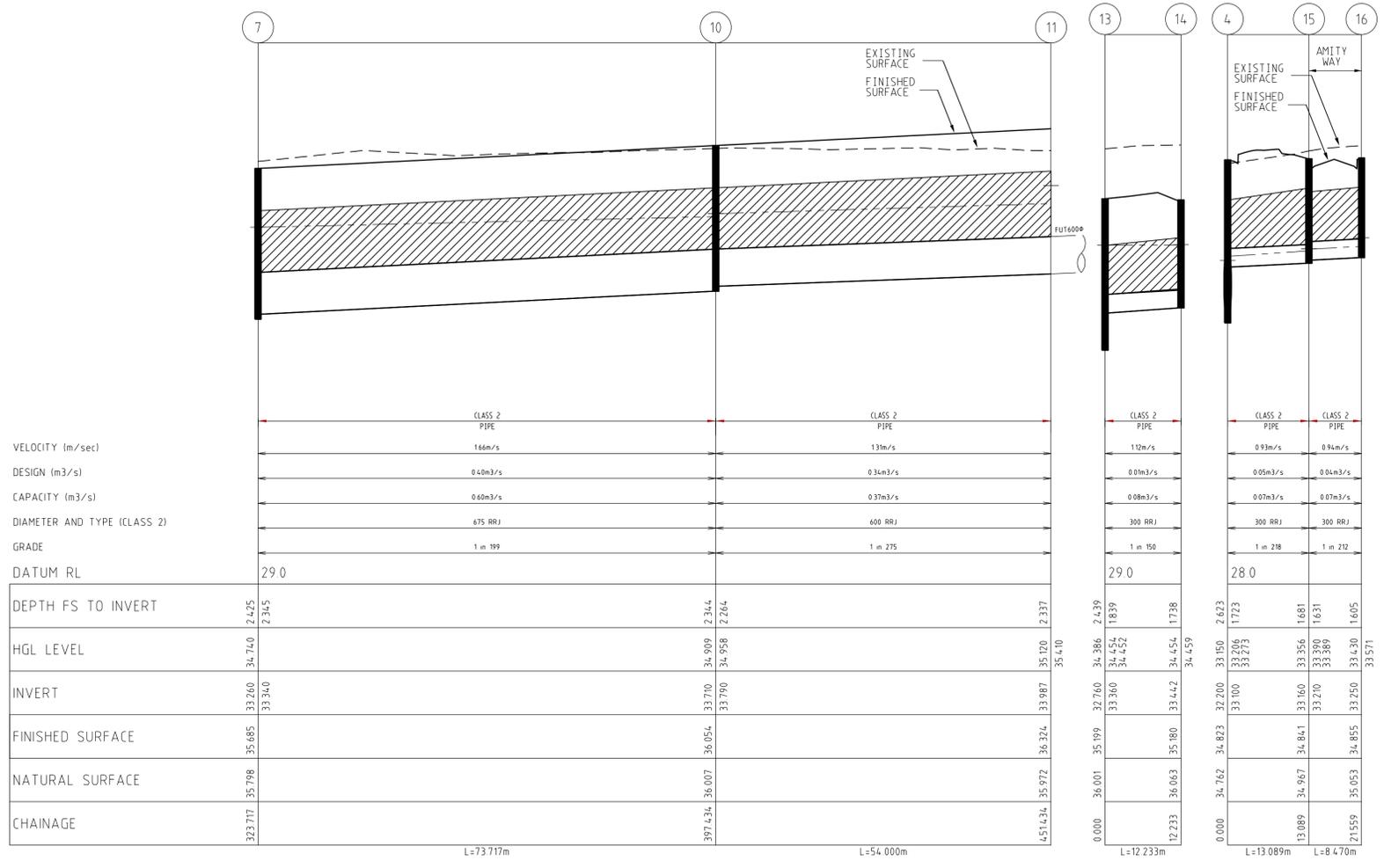
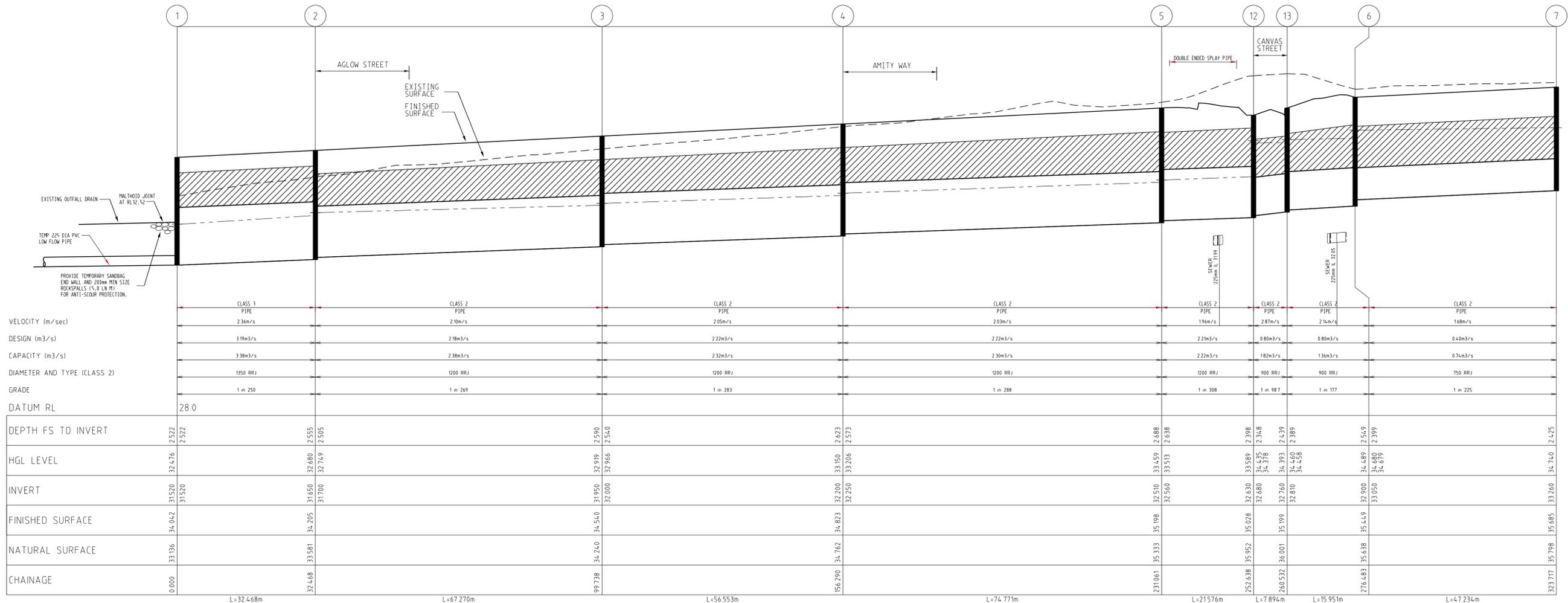
SCORPIO CRESCENT



LONGITUDINAL SECTION  
SCALE HORIZONTAL 1:500  
VERTICAL 1:50

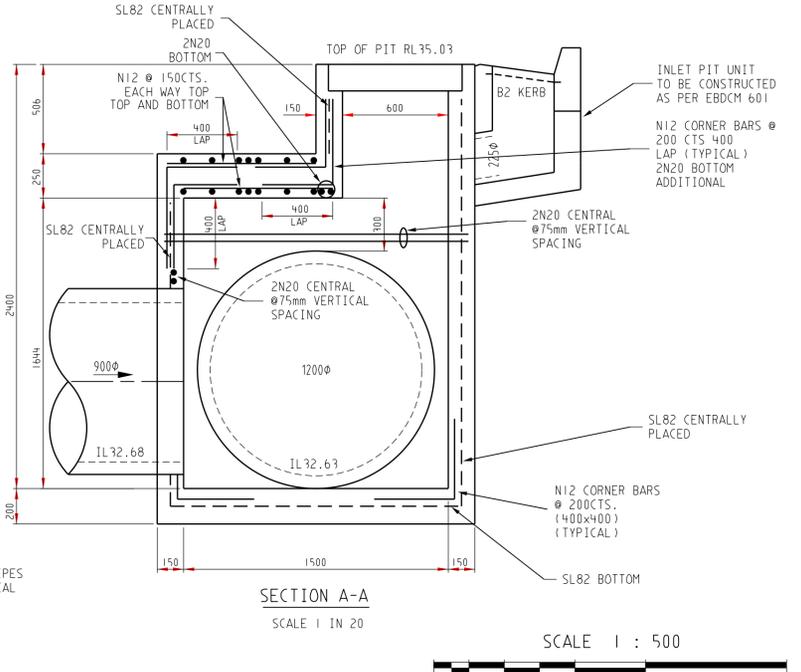
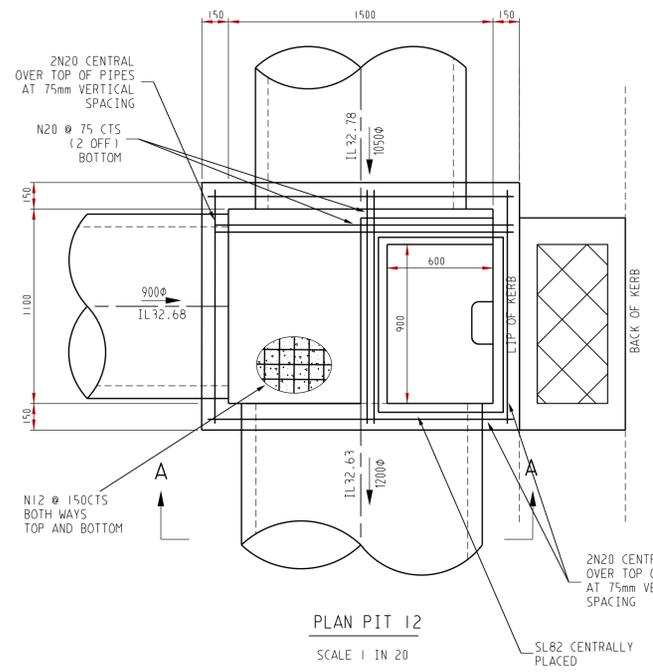
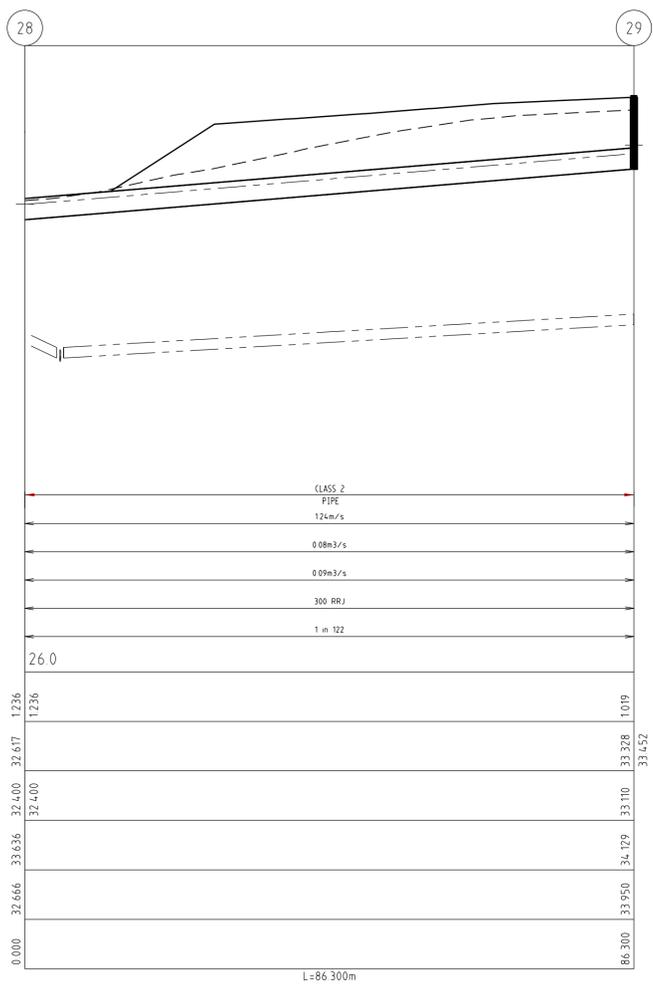
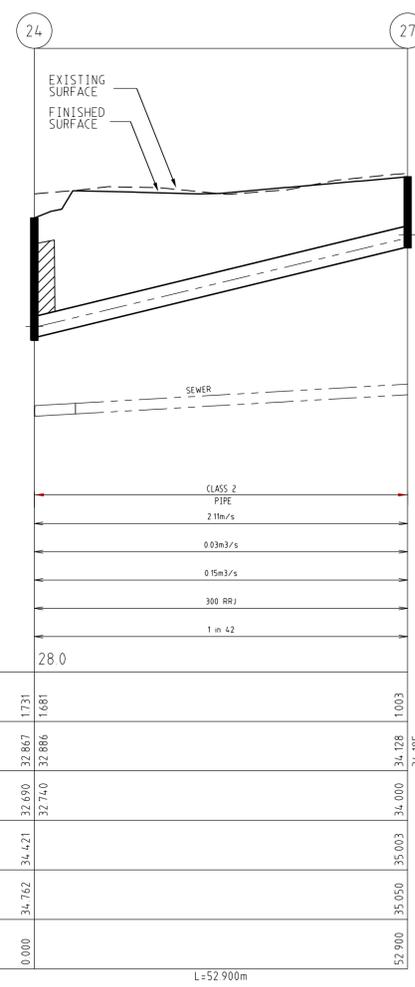
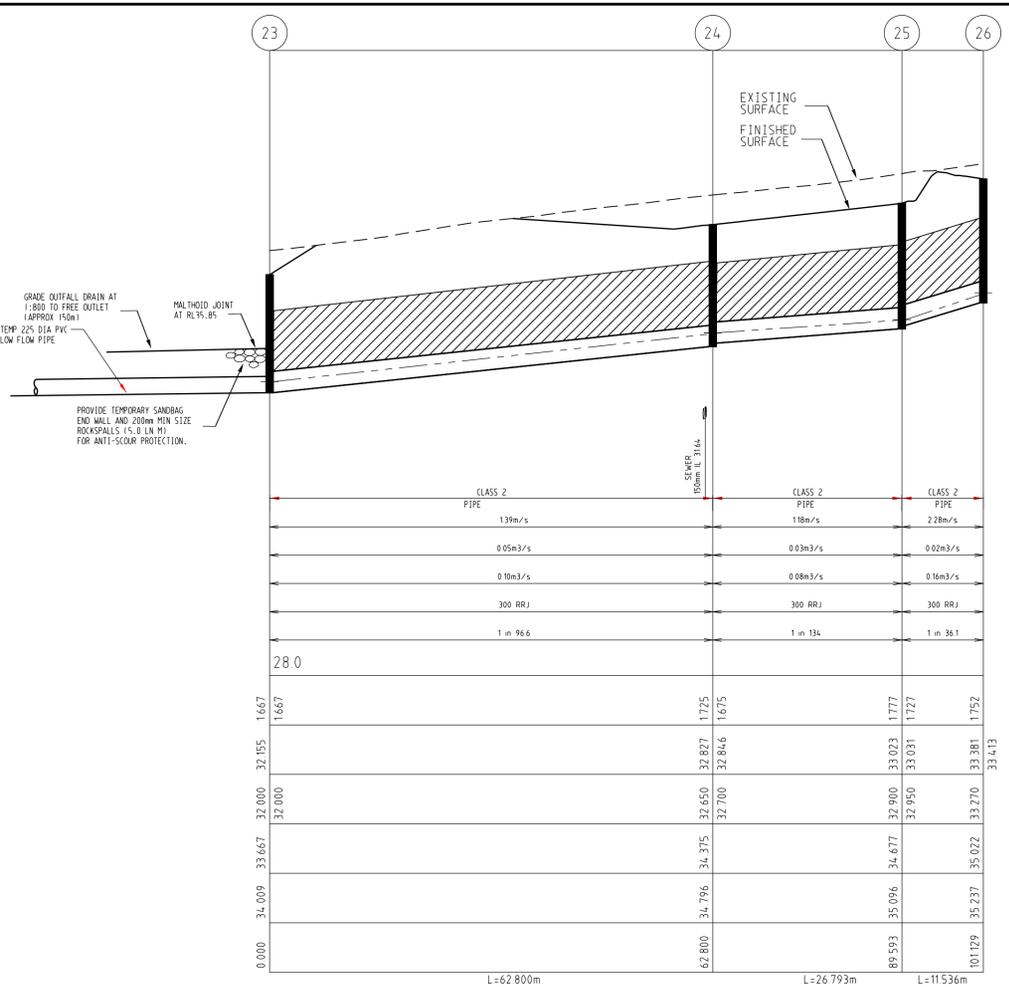
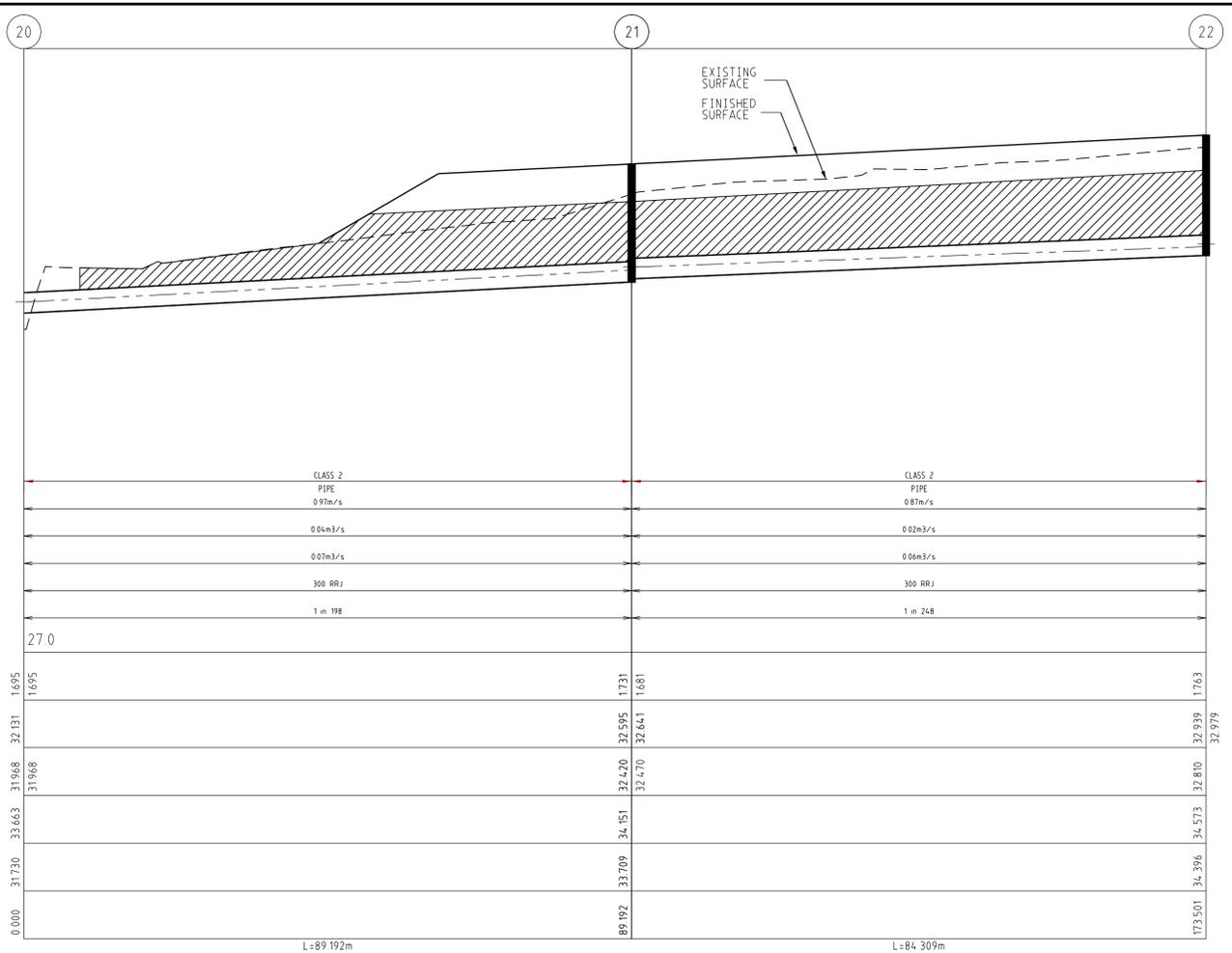
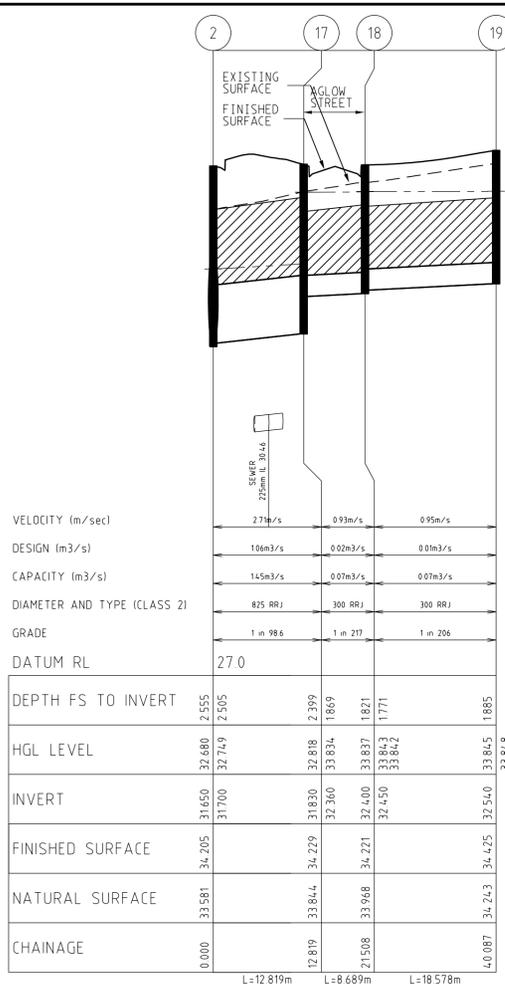
		<b>breese pitt dixon pty. ltd.</b> land surveyors civil engineers		1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
<b>ALBRIGHT ESTATE STAGE 6</b>		MELWAY REF. 360-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P.		MUNICIPALITY WYNDHAM REFERENCE 9354 E/68	
AMENDMENTS C 25/01/19 SCORPIO CRESCENT CROSS & LONGITUDINAL SECTION AMENDMENTS B 12/11/18 EVANDALE DRIVE CROSS & LONGITUDINAL SECTION AMENDMENTS A 22/10/18 ISSUE FOR CONSTRUCTION	VER DATE 1 15/01/18 2 15/01/18 3 15/01/18	REMARKS 1 2 3	CHECKED 	SCALE AS SHOWN DATUM AHD DATE JUL 18	SHEET 16 OF 22

FILE:25-01-19



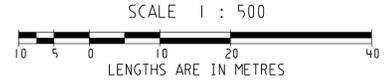
**DRAINAGE LONGITUDINAL SECTIONS**  
 SCALE HORIZONTAL 1:500  
 VERTICAL 1:50  
 INDICATES CRUSHED ROCK BACKFILL  
 INDICATES 5YR HGL  
 SCALE 1 : 500  
 LENGTHS ARE IN METRES

		<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 6</b>		MUNICIPALITY <b>WYNDHAM</b>		REFERENCE <b>9354 E/6</b>	
AMENDMENTS A 22/10/18 ISSUE FOR CONSTRUCTION	MELWAY REF. 760-E-11 SURVEY BPD DESIGN D.P. DRAWN D.P.	CHECKED <i>[Signature]</i>	SCALE AS SHOWN	DATUM AHD	DATE JUL 18
VER DATE REMARKS	SHEET 17 OF 22		A		



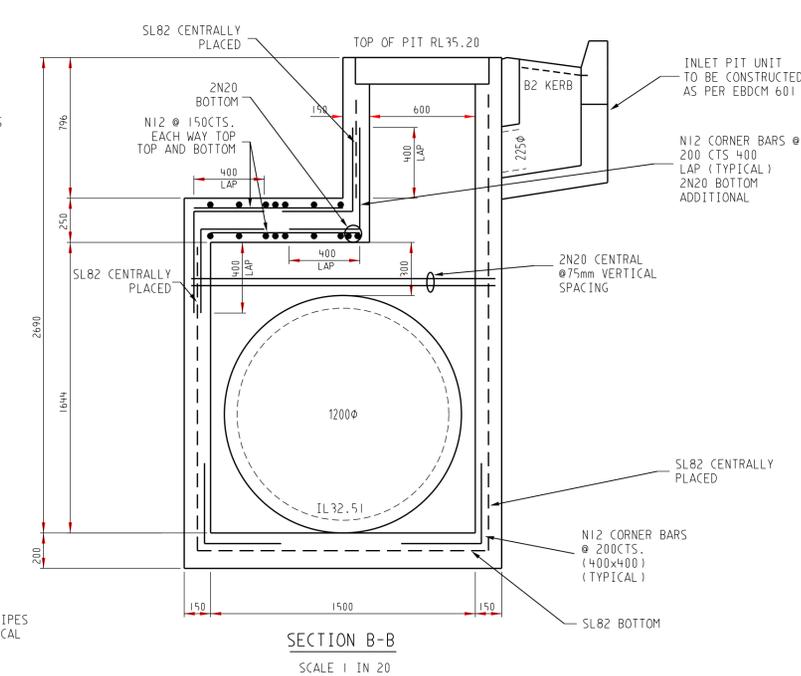
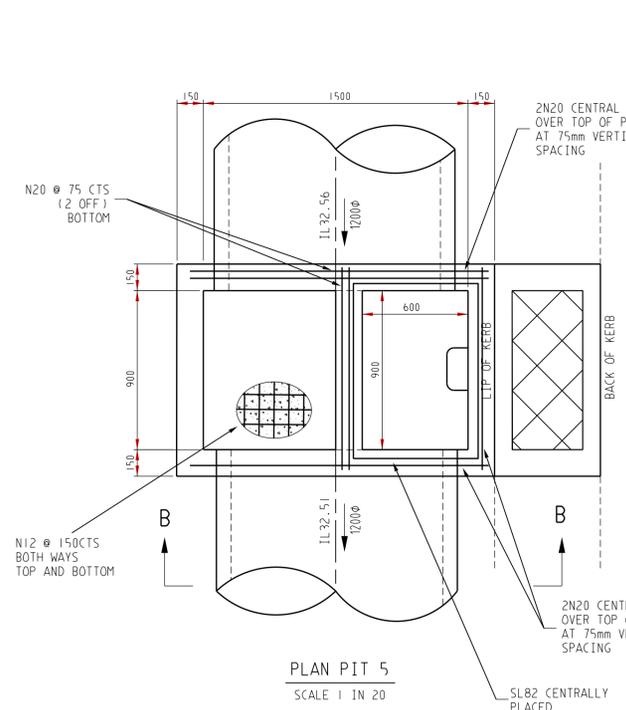
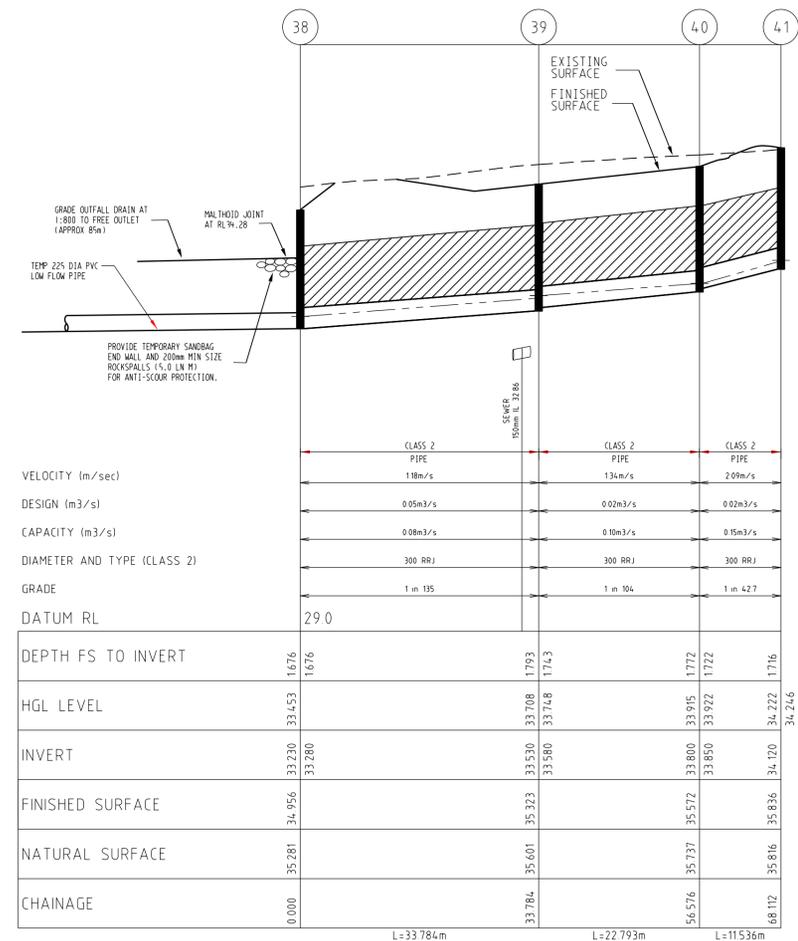
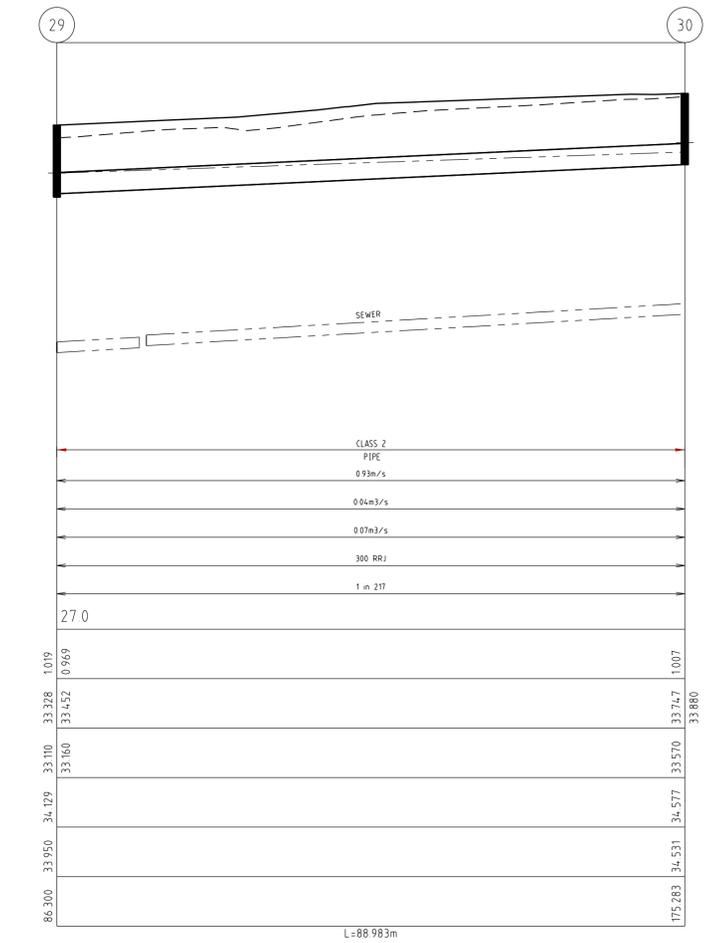
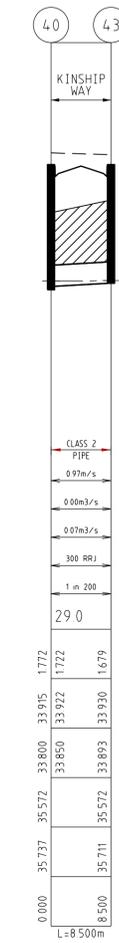
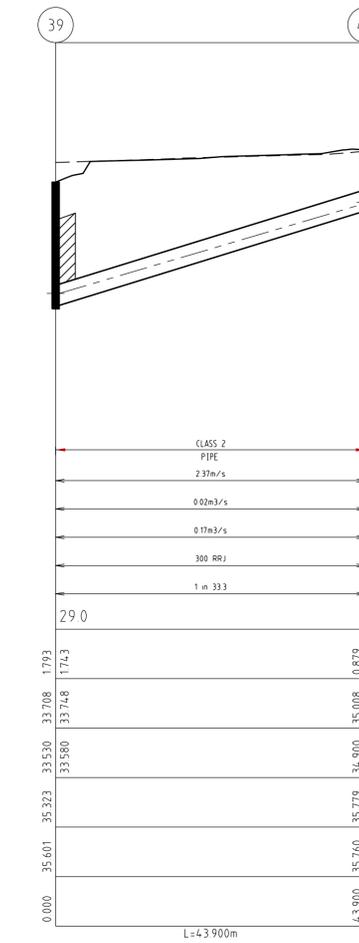
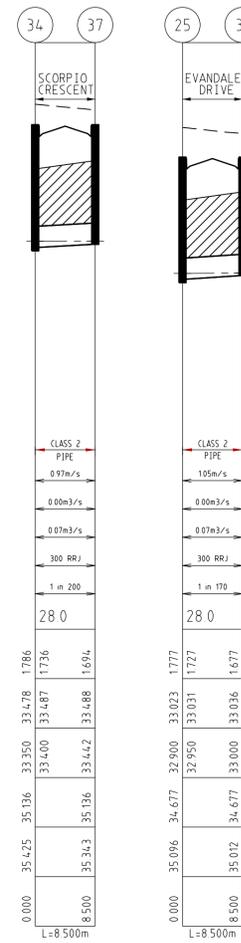
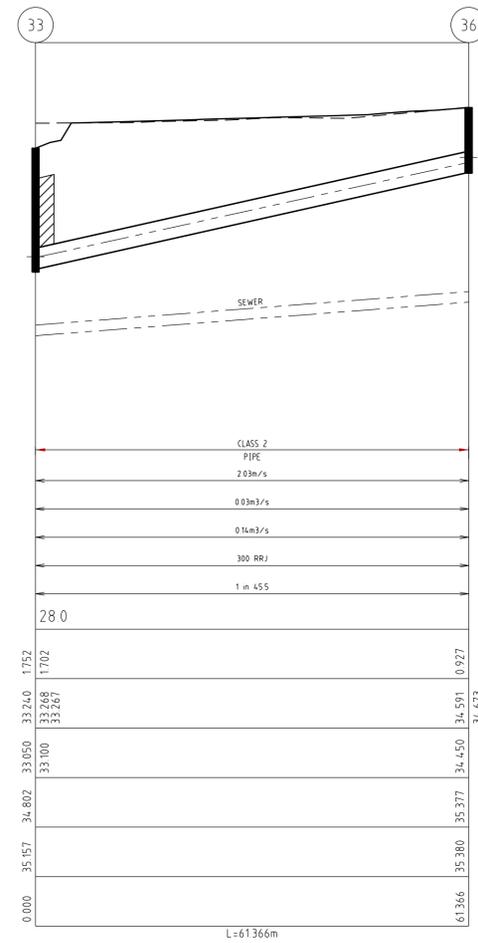
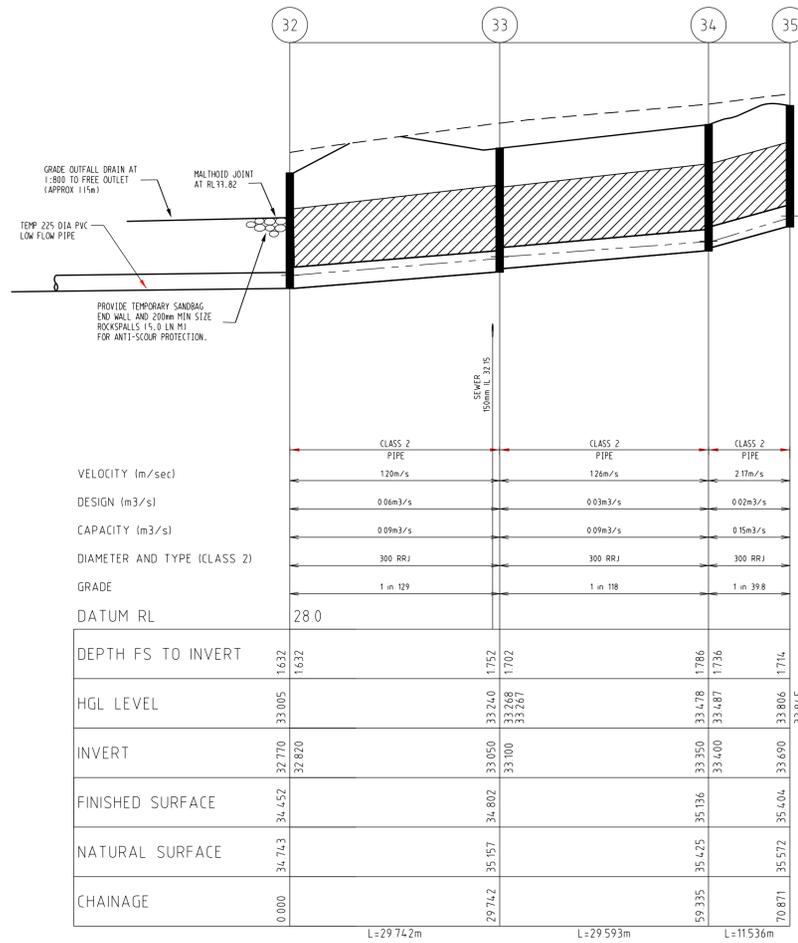
**DRAINAGE LONGITUDINAL SECTIONS**

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 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF. 360-E-11		<b>ALBRIGHT ESTATE</b> STAGE 6		MUNICIPALITY WYNDHAM	
SURVEY BPD		DESIGN D.P.		REFERENCE 9354 E/6	
DATE 12/11/18		ISSUE FOR CONSTRUCTION		DRAWN D.P.	
CHECKED [Signature]		SCALE AS SHOWN		DATUM AHD	
DATE 22/10/18		REMARKS		DATE JUL 18	
AMENDMENTS		VER DATE REMARKS		SHEET 18 OF 22	



DRAINAGE LONGITUDINAL SECTIONS

SCALE HORIZONTAL 1:500  
VERTICAL 1:50  
SCALE 1 : 500



INDICATES CRUSHED ROCK BACKFILL  
INDICATES 5YR HGL

AMENDMENTS	DATE	REMARKS	CHECKED	SCALE	DATUM	AHD	DATE	SHEET	OF	TOTAL
B	12/11/18	DRAINAGE LONGITUDINAL SECTION AMENDMENTS		AS SHOWN	AHD		JUL 18	19	OF	22
A	22/10/18	ISSUE FOR CONSTRUCTION								

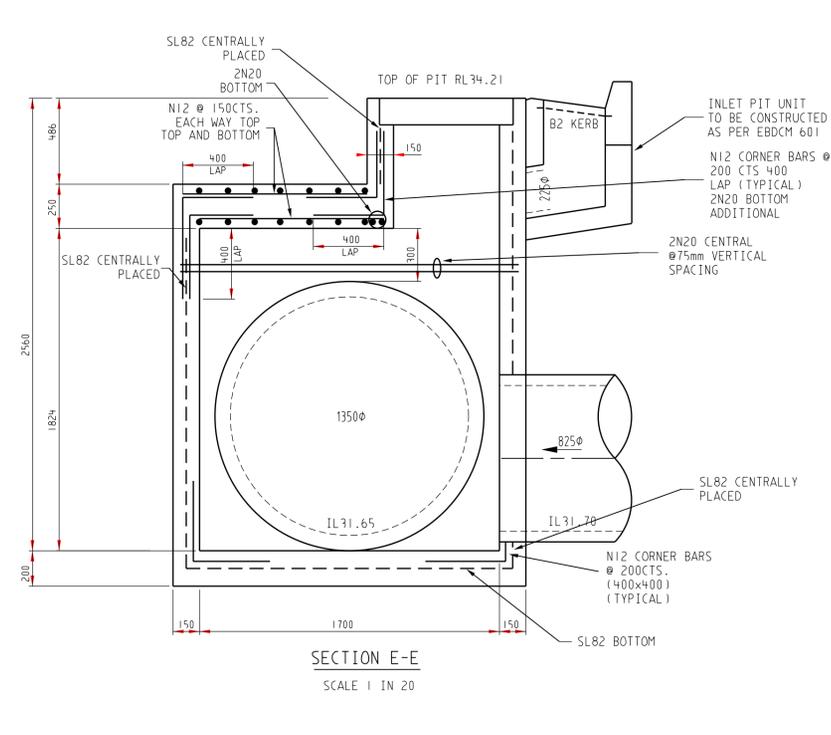
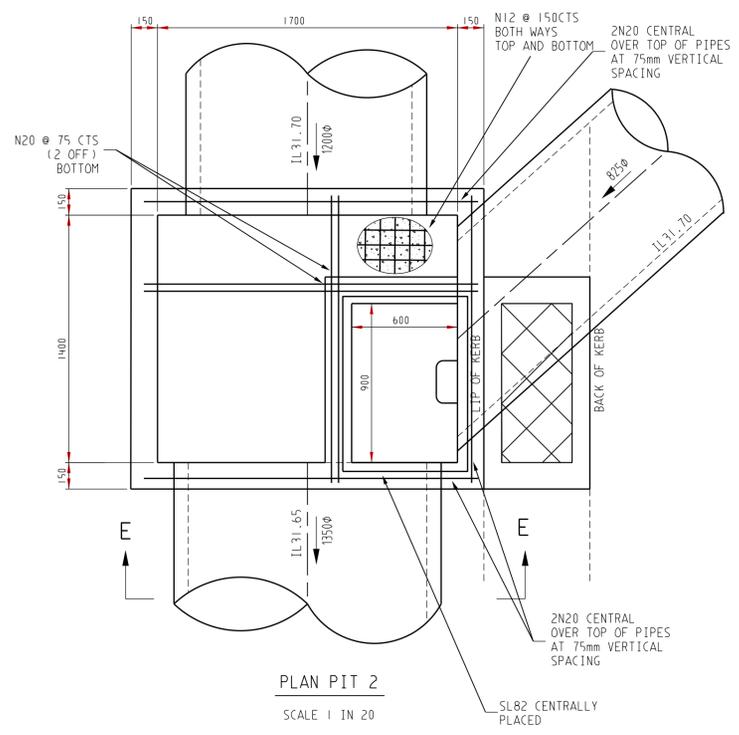
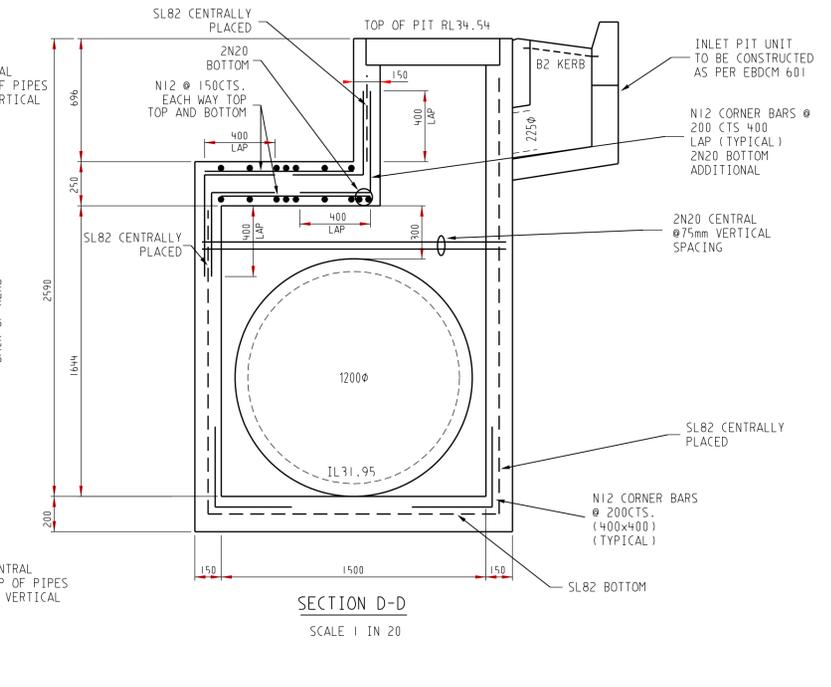
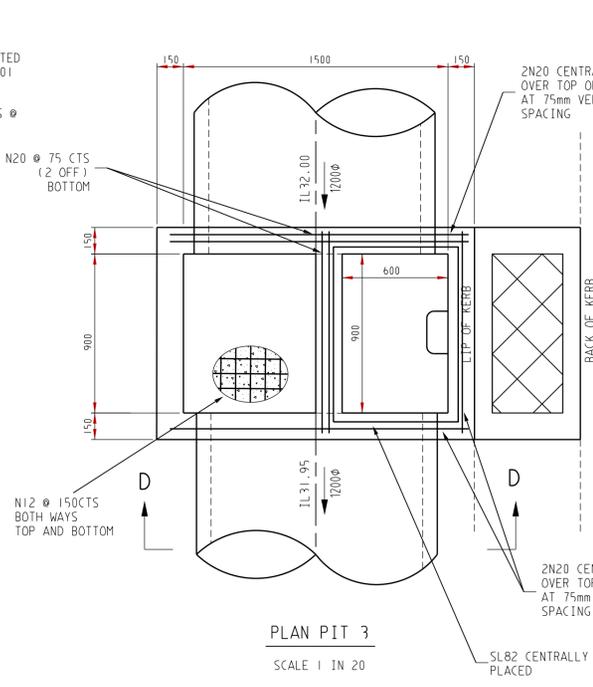
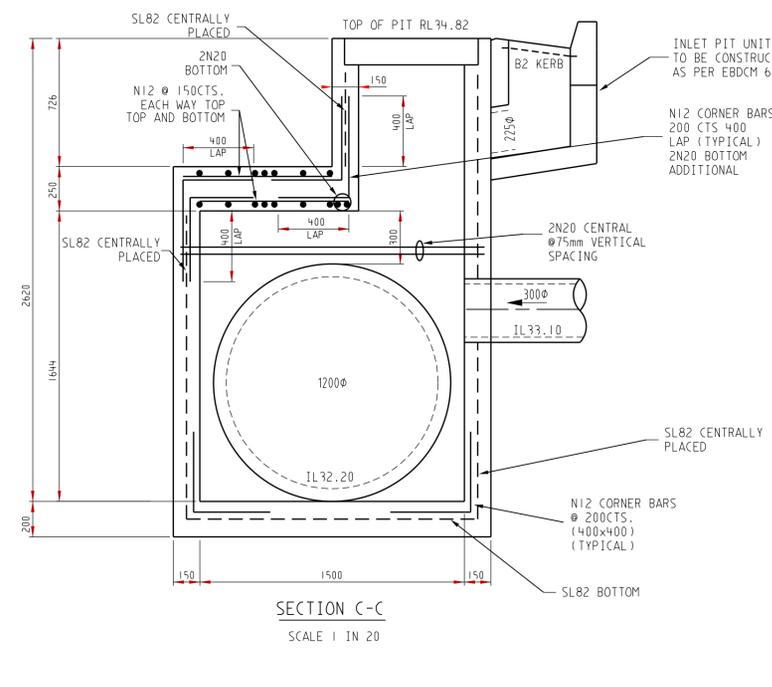
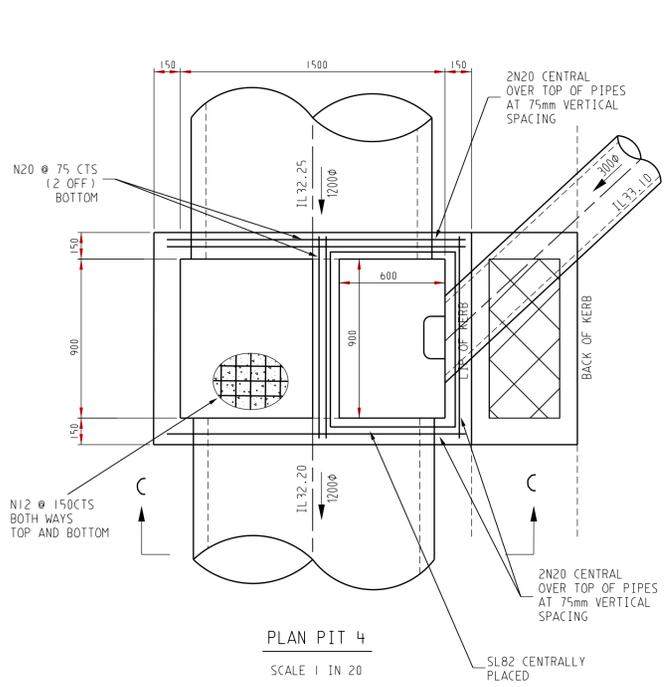
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SURVEY	BPD	REFERENCE	9354 E/6
DESIGN	D.P.		
DRAWN	D.P.		

breese pitt dixon Pty. Ltd.  
land surveyors  
civil engineers

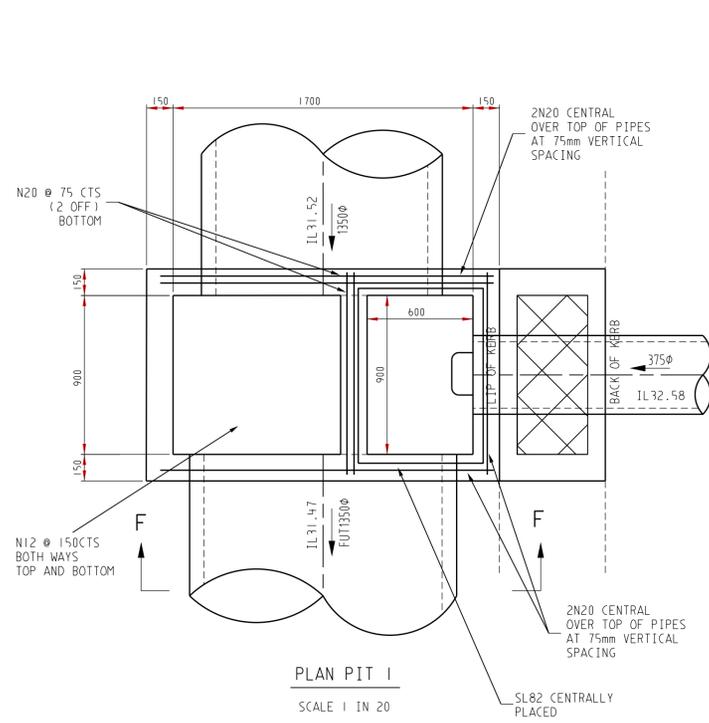
1/19 cato street  
hawthorn east, 3123  
telephone 8823 2300  
fax no. 8823 2310

ALBRIGHT ESTATE  
STAGE 6

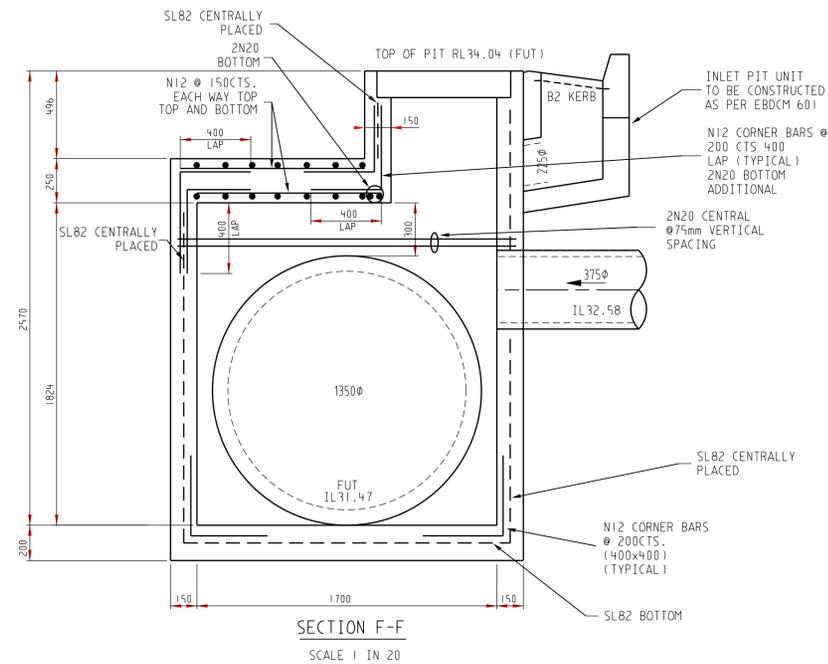
SCALE AS SHOWN  
DATE JUL 18  
SHEET 19 OF 22



AMENDMENTS		 <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			
		MELWAY REF.	360-E-11	<b>ALBRIGHT ESTATE STAGE 6</b>			
		SURVEY	BPD			MUNICIPALITY	WYNDHAM
		DESIGN	D.P.			REFERENCE	9354 E/6
A 22/10/18		ISSUE FOR CONSTRUCTION		DRAWN	D.P.		
VER	DATE	REMARKS	CHECKED	SCALE	AS SHOWN		
				DATUM	AHD		
				DATE	JUL 18		
				SHEET	20 OF 22		



PLAN PIT 1  
SCALE 1 IN 20



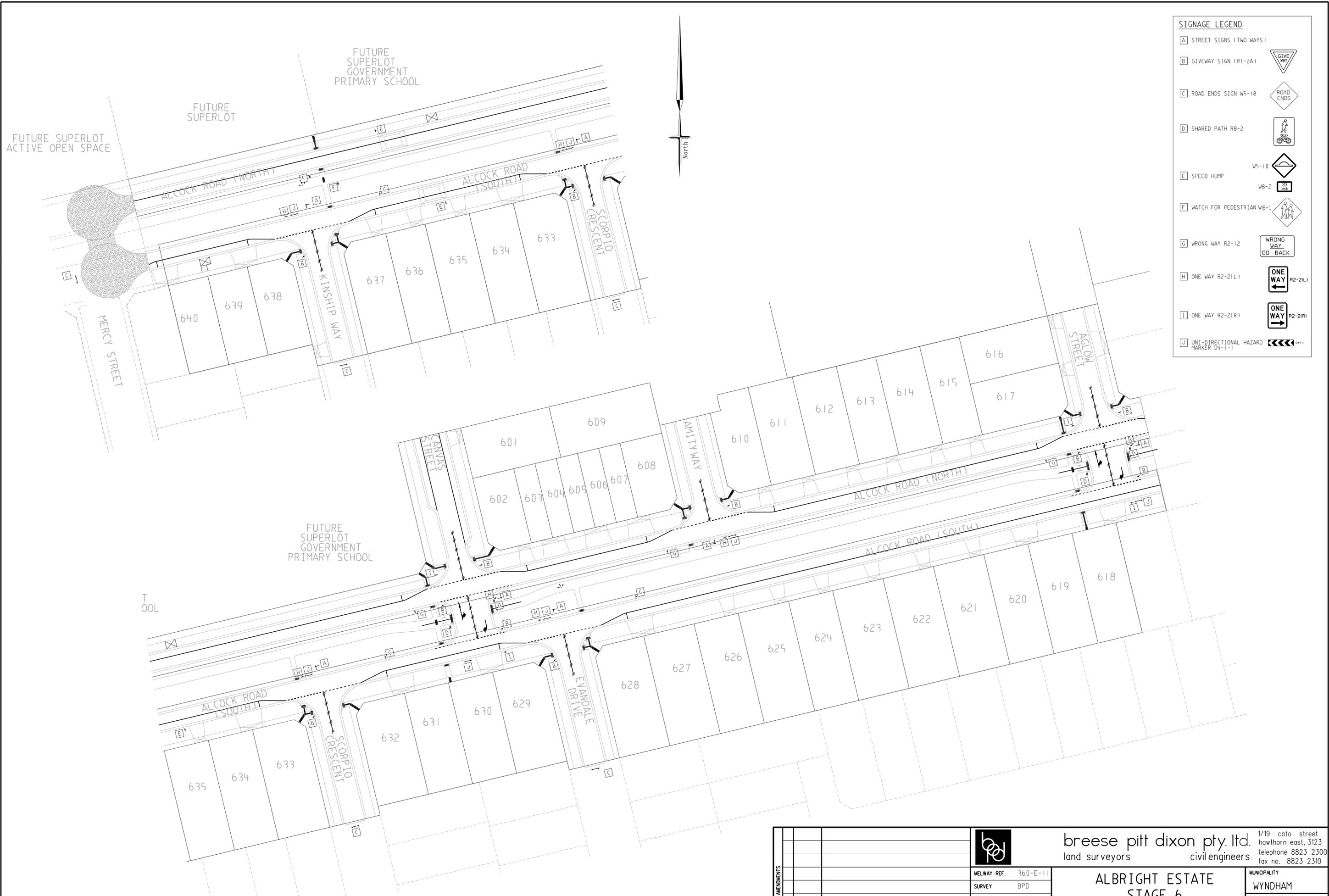
SECTION F-F  
SCALE 1 IN 20

PIT SCHEDULE

PIT NO.	PIT DESCRIPTION	LENGTH	WIDTH	INLET		OUTLET		TOP PIT RL	DEPTH INVERT	REMARKS
				INVERT	DIA	INVERT	DIA			
1	JUNCTION PIT	900	1700	31.52	1350			33.14	1.62	EDCM STD DWG 605 & 607(HAUNCHED) (CLASS D LID TO BE PROVIDED) & CONSTRUCT TEMPORARY SANDBAG ENDWALL
2	GRATED ENTRY PIT (B2)	1400	1700	31.70	1200	31.65	1350	34.21	2.56	EDCM STD DWG 601 & 607(HAUNCHED) (CLASS D LID TO BE PROVIDED)
3	GRATED ENTRY PIT (B2)	900	1500	32.00	1200	31.95	1200	34.54	2.59	EDCM STD DWG 601 & 607(HAUNCHED) (CLASS D LID TO BE PROVIDED)
4	GRATED ENTRY PIT (B2)	900	1500	32.25	1200	32.20	1200	34.82	2.62	EDCM STD DWG 601 & 607(HAUNCHED) (CLASS D LID TO BE PROVIDED)
5	GRATED ENTRY PIT (B2)	900	1500	32.56	1200	32.51	1200	35.20	2.69	EDCM STD DWG 601 & 607(HAUNCHED) (CLASS D LID TO BE PROVIDED)
6	JUNCTION PIT	900	1600	33.05	750	32.90	900	35.45	2.55	EDCM STD DWG 605 & 607(HAUNCHED) (REFER NOTE 1 BELOW)
7	GRATED ENTRY PIT (B2)	900	900	33.34	675	33.26	750	35.69	2.43	EDCM STD DWG 601 & 607(HAUNCHED)
10	GRATED ENTRY PIT (B2)	900	600	33.79	600	33.71	675	36.05	2.34	EDCM STD DWG 601
11	END PIPE					33.99	600	36.32	2.34	FUTURE CONNECTION
12	GRATED ENTRY PIT (B2)	1100	1500	33.63	900	32.68	1200	35.03	2.40	EDCM STD DWG 601 & 607(HAUNCHED) (REFER NOTE 1 BELOW)
13	GRATED ENTRY PIT (B2)	900	1400	32.81	900	32.76	900	35.20	2.44	EDCM STD DWG 601 (REFER NOTE 1 BELOW)
14	GRATED ENTRY PIT (B2)	900	600			33.44	300	35.18	1.74	EDCM STD DWG 601
15	GRATED ENTRY PIT (B2)	900	600	33.21	300	33.16	300	34.84	1.68	EDCM STD DWG 601
16	GRATED ENTRY PIT (B2)	900	600	33.30	300	33.25	300	34.86	1.61	EDCM STD DWG 601
17	GRATED ENTRY PIT (B2)	900	1200	32.36	300	31.83	825	34.23	2.40	EDCM STD DWG 601 & 607(HAUNCHED)
18	GRATED ENTRY PIT (B2)	900	600	32.45	300	32.40	300	34.22	1.82	EDCM STD DWG 601
19	JUNCTION PIT	900	600			32.54	300	34.43	1.89	EDCM STD DWG 605
20	END PIPE			31.97	300			31.97	0.00	CONSTRUCT TEMPORARY SANDBAG HEADWALL
21	GRATED ENTRY PIT (B2)	900	600	32.47	300	32.42	300	34.15	1.73	EDCM STD DWG 601
22	GRATED ENTRY PIT (B2)	900	600			32.81	300	34.57	1.76	EDCM STD DWG 601
23	GRATED PIT (B2)	900	600	32.00	300	32.00	225	33.67	1.67	EDCM STD DWG 601 (TO BE CONVERTED INTO GRATED ENTRY PIT)
24	JUNCTION PIT	900	600	32.70	300	32.65	300	34.38	1.73	EDCM STD DWG 605
25	GRATED ENTRY PIT (B2)	900	600	32.95	300	32.90	300	34.68	1.78	EDCM STD DWG 601
26	GRATED ENTRY PIT (B2)	900	600			33.27	300	35.02	1.75	EDCM STD DWG 601
27	JUNCTION PIT	900	600			34.00	300	35.01	1.01	EDCM STD DWG 605
28	END PIPE	900	600	32.40	300			32.40	0.00	CONSTRUCT TEMPORARY SANDBAG HEADWALL
29	JUNCTION PIT	900	600	33.16	300	33.11	300	34.13	1.02	EDCM STD DWG 605
30	JUNCTION PIT	900	600			33.57	300	34.58	1.01	EDCM STD DWG 605
31	GRATED ENTRY PIT (B2)	900	600			33.00	300	34.68	1.68	EDCM STD DWG 601
32	GRATED PIT (B2)	900	600	32.82	300	32.77	300	34.45	1.63	EDCM STD DWG 601 (TO BE CONVERTED INTO GRATED ENTRY PIT)
33	JUNCTION PIT	900	600	33.10	300	33.05	300	34.80	1.75	EDCM STD DWG 605
34	GRATED ENTRY PIT (B2)	900	600	33.40	300	33.35	300	35.14	1.79	EDCM STD DWG 601
35	GRATED ENTRY PIT (B2)	900	600			33.69	300	35.40	1.71	EDCM STD DWG 601
36	JUNCTION PIT	900	600			34.45	300	35.38	0.93	EDCM STD DWG 605
37	GRATED ENTRY PIT (B2)	900	600			33.44	300	35.14	1.69	EDCM STD DWG 601
38	GRATED PIT (B2)	900	600	33.28	300	32.23	300	34.96	1.68	EDCM STD DWG 601 (TO BE CONVERTED INTO GRATED ENTRY PIT)
39	JUNCTION PIT	900	600	33.58	300	33.53	300	35.32	1.79	EDCM STD DWG 605
40	GRATED ENTRY PIT (B2)	900	600	33.85	300	33.80	300	35.57	1.77	EDCM STD DWG 601
41	GRATED ENTRY PIT (B2)	900	600			34.12	300	35.84	1.72	EDCM STD DWG 601
42	JUNCTION PIT	900	600			34.90	300	35.82	0.92	EDCM STD DWG 605
43	GRATED ENTRY PIT (B2)	900	600			33.89	300	35.57	1.68	EDCM STD DWG 601

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

		<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	
MELWAY REF. 760-E-11		<b>ALBRIGHT ESTATE</b> <b>STAGE 6</b>		MUNICIPALITY <b>WYNDHAM</b>	
SURVEY B.P.D.		DESIGN D.P.		REFERENCE <b>9354 E/6</b>	
DRAWN D.P.		CHECKED <i>[Signature]</i>		SCALE AS SHOWN    DATUM AHD    DATE JUL 18	
VER DATE REMARKS		AMENDMENTS B 12/11/18 PIT SCHEDULE AMENDMENTS A 22/10/18 ISSUE FOR CONSTRUCTION		SHEET 21 OF 22    B	



**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	

**SIGNAGE AND LINEMARKING PLAN**  
SCALE 1:500

		<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	
MELWAY REF. 360-E-11		<b>ALBRIGHT ESTATE</b> STAGE 6		MUNICIPALITY WYNDHAM	
SURVEY BPD		DESIGN D.P.		REFERENCE 9354 E/6	
AMENDMENTS B 12/11/18 SIGNAGE LOCATION AMENDMENTS A 22/10/18 ISSUE FOR CONSTRUCTION		DRAWN D.P.		SHEET 22 OF 22	
VER.	DATE	REMARKS	CHECKED	SCALE AS SHOWN	DATUM AHD
			DATE JUL 18	FILE NO. 9354 E/6	

PROJECT NUMBER B