

#### **NOTES**

- 1. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH WYNDHAM CITY COUNCIL PLANS AND SPECIFICATIONS APPROVED BY COUNCIL AND TO THE SATISFACTION OF THE DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE.
- COUNCIL AND ALL SERVICE AUTHORITIES TO BE NOTIFIED 7 CLEAR DAYS PRIOR TO COMMENCEMENT OF WORKS.
- DRAINAGE AND PITS TO BE SET OUT FROM OFFSETS SHOWN RATHER THAN FROM PIPE CHAINAGES.
- PROPERTY INLETS ARE TO BE PLACED 1.0m FROM THE LOW CORNER OF LOT UNLESS OTHERWISE SHOWN.
- 5. LOTS DENOTED THUS 31H ARE TO BE PROVIDED WITH A 100mm. DIA. HOUSE DRAIN PLACED 5.5m FROM LOW CORNER OF LOT UNLESS SHOWN OTHERWISE. HOUSE DRAIN TO BE CONNECTED TO STORMWATER DRAINS IF PRESENT. COVER AT THE BUILDING LINE TO BE MINIMUM OF 600mm.
- 6. ALL PIPES UNDER ROAD PAVEMENTS TO BE RRJ RCP (REFER DRAINAGE LONGITUDINAL SECTIONS FOR RELEVANT PIPE CLASS). ALL OTHER PIPES TO BE RRJ RCP CLASS 2.
- 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 COUNCILS STANDARD DRAWING SD6-10 (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.
- 10. AGRICULTURAL PIPE DRAINS TO BE PLACED BEHIND ALL KERB AND CHANNEL KERB ONLY AND EDGE STRIPS. REFER TO MPA STANDARD DRAWING FIG 020.
- 11. 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.
- 12. BATTERS SHALL BE IN 1 IN 6 FOR CUT AND FILL UNLESS OTHERWISE SHOWN.
- 13. PRIOR TO COMMENCEMENT OF WORKS, THE CONTRACTOR SHALL PROVIDE THE FOLLOWING INFORMATION:
- a) SOURCE OF QUARRY MATERIAL.
- b) OPTIMUM MOISTURE CONTENT AND MAXIMUM MODIFIED DRY DENSITY OF THE F.C.R. TO BE USED (FROM NATA APPROVED LABORATORY).
- c) IF THE SOURCE OF THE QUARRY MATERIAL IS CHANGED DURING THE COURSE OF WORKS, NEW TEST RESULTS SHALL BE PROVIDED.
- 14. 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.
- 15. ON COMPLETION THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL RUBBISH AND SPOIL FROM THE SITE.
- 16. 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.
- 17. 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.
- 18. 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.
- 19. 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.
- 20. 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.

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WARNING

BEWARE OF UNDERGROUND SERVICES

THE LOCATIONS OF UNDERGROUND SERVICES ARE

APPROXIMATE ONLY AND THEIR EXACT POSITION

SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

- 21. 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
- 22. 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.
- 23. 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 CONCRETER MARKS THE KERB AND FOOTPATH EXACTLY ABOVE THE CONDUIT.
- 24. TELSTRA/NBN Co TO BE NOTIFIED 7 DAYS PRIOR TO CONCRETE WORKS BEING
- 25. ALL DRIVEWAYS TO BE OFFSET 0.75m FROM SIDE BOUNDARY OR EASEMENT UNLESS OTHERWISE SHOWN.
- 26. TRANSITION FROM STANDARD TO ROLLOVER KERB AND CHANNEL AT SIDE ENTRY PITS.
- 27. SM2 PROFILE KERB AND CHANNEL TO BE CONSTRUCTED IN ALL STREET UNLESS OTHERWISE SHOWN.
- 28. 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)
- 29. 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.
- 30. OFF-STREET PARKING TO BE IN ACCORDANCE WITH COUNCIL STANDARD DRAWING
- 31. ALL 125mm THICK FOOTPATH AND SHARED PATH 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.
- 32. CONCRETE BIN AREAS TO BE 125mm THICK CONCRETE PAVING TO BE REINFORCED WITH SL62 MESH AND MUST BE CONSTRUCTED WITH A 50mm UNDERLAYER OF 20mm COMPACTED CLASS 3 FCR IN ACCORDANCE WITH COUNCIL STANDARD DRAWING No SD2-1.
- 33. THE CONTRACTOR MUST COMPLETE A LEVEL CHECK BETWEEN ALL TBM'S TO VERIFY LEVEL VALUES BEFORE COMMENCEMENT OF WORKS. ALL TBM,s AND CONTROL POINTS ARE TO BE MAINTAINED AND PROTECTED AT ALL TIMES DURING CONSTRUCTION. SHOULD ANY MARKS BE DISTURBED, THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE DEVELOPER'S CONSULTANT TO ARRANGE RE-INSTATEMENT AT THE CONTRACTORS EXPENSE.
- 34. ALL SIGNS AND TRAFFIC CONTROL MEASURES SHALL BE IN ACCORDANCE WITH AS 1742-1,2,3 -1986. LINE MARKING SHALL BE IN ACCORDANCE WITH VICROADS REQUIREMENT WITH LATERAL WORKS AND ARROWS BEING COLD APPLIED PLASTIC TROWELLED INTO PLACE (MATERIAL DEGADUR OR PLASTELINE) AND LONGITUDINAL LINES BEING EXTRUDED THERMOPLASTIC MATERIAL (VICROADS SPECIFICATION SEE SECTION 710 & 722).
- 35. 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.
- 36. PRIOR TO START OF WORKS ON SITE, A PRE-COMMENCEMENT MEETING MUST BE HELD BETWEEN DIRECTOR ENGINEERING SERVICES OR HIS REPRESENTATIVE, THE DEVELOPER'S CONSULTANT AND THE CONTRACTOR.
- 37. 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.
- 38. STREET NAMES TO BE INSTALLED ON PUBLIC LIGHTING POLES AT INTERSECTIONS WHERE POSSIBLE. ALL SIGNS ARE TO BE INSTALLED IN ACCORDANCE WITH
- 39. 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).

COUNCIL STANDARD DRAWING SD11-1.

- 40. THE CONTRACTOR IS TO INSTALL BLUE RRPM'S 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.
- 41. GAS AND WATER CONDUITS TO BE 50mm & 100mm DIAMETER RESPECTIVELY.
- 42. ALL SERVICE TRENCHES UNDER CONCRETE FOOTPATHS AND VEHICLE CROSSINGS TO BE BACKFILLED WITH CLASS 3 CRUSHED ROCK MATERIAL.
- 43. 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.
- 44. 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.
- 45. PROVIDE TIMBER BOLLARDS AT 1.5m CTS AS PER COUNCIL STANDARD DRAWING

SD10-2 AT A 0.25m OFFSET FROM THE RESERVE TITLE BOUNDARY.

#### - ORDINARY BACKFILL COMPACTED TO 95% SDDR. KERB TYPE AS SPECIFIED 300 WEARING COURSE INTERMEDIATE COURSE WATERPROOFING COURSE 100mm DIA CLASS 400 PERVIOUS BASE PIPE WITH SECOND STAGE GEOTEXTILE SOCK. TYPE A1, A2 SUBBASE -OR A3 FILTER BACKFILL. SUBGRADE IMPROVEMENT (CAPPING LAYER) SUBGRADE SERVICE CONDUIT 20mm CLASS 3 CRUSHED ROCK DRAINAGE -PROVIDED FOR SETOUT PURPOSES, MATCHES THE TBM COORDINATES SHOWN. OR 20mm CLASS 3 CRUSHED CONCRETE COMPACTED TO 97% MODIFIED.

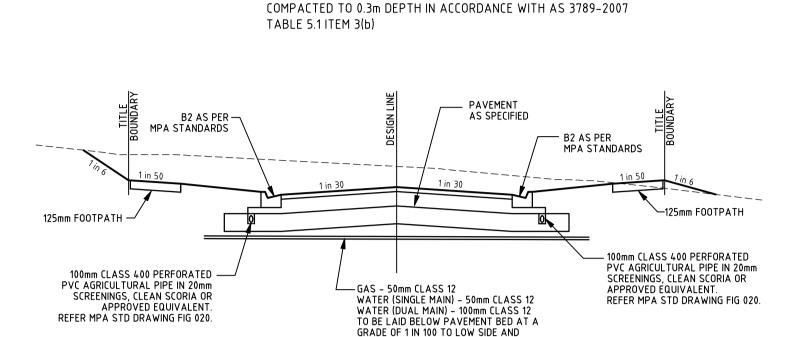
PAVEMENT COMPOSITION

### ATTENTION TO CONTRACTOR

- IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT THE DIGITAL PLAN,
- 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 ABUT A SEWER ACCESS CHAMBER SURROUND OR SIMILAR STRUCTURE. AN EXPANSION JOINT OF APPROVED MATERIAL SHALL BE PROVIDED BETWEEN THE TWO FACES.

#### PAVEMENT COMPOSITION

ACCESS PLACE ACCESS LANE - (ALPHA AVENUE, GOSFIELD DRIVE) CONNECTOR STREET ARTERIAL - LEVEL 1 WEARING COURSE 20mm SIZE 7mm TYPE L CLASS 320 ASPHALT. ARTERIAL - LEVEL 2 INTERMEDIATE COURSE 30mm SIZE 10mm TYPE N CLASS 320 ASPHALT. WATERPROOFING COURSE SIZE 10mm SAMI PRIME OR 7mm PRIMERSEAL. BASE COURSE SIZE 20mm CLASS 2 CRUSHED ROCK. COMPACTED TO A MINIMUM DENSITY OF 98% (MODIFIED) AS1289, 5.1.1 SUB-BASE SIZE 20mm CLASS 3 CRUSHED ROCK COMPACTED TO A MINIMUM DENSITY OF 98% (MODIFIED) AS1289, 5.1.1. CAPPING LAYER TYPE A MATERIAL CAPPING LAYER CBR 8% OR GREATER, SWELL < 1.5%, PERMEABILITY  $k < 5 \times 10^{-9}$  m/s (5 x  $10^{-7}$  cm/s) COMPACTED TO A MINIMUM DRY DENSITY OF 98% (MODIFIED) AS1289.5.1.1. 620mm SUBGRADE MATERIAL AS FOUND (SILTY CLAY).

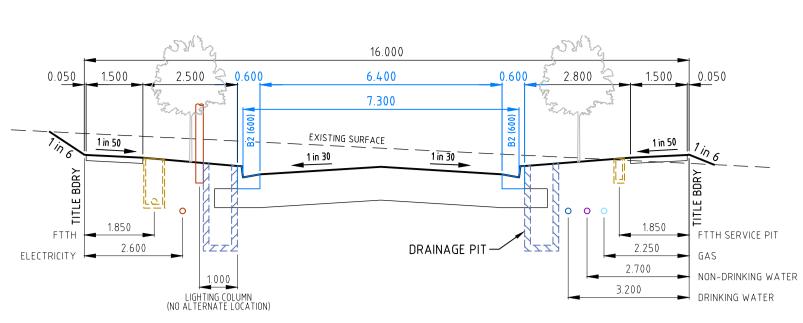


1. REFER CROSS SECTION SHEETS FOR INDIVIDUAL ROAD WIDTHS AND KERB & FOOTPATH OFFSETS. 2. REFER SERVICES SCHEDULE FOR SERVICES OFFSETS.

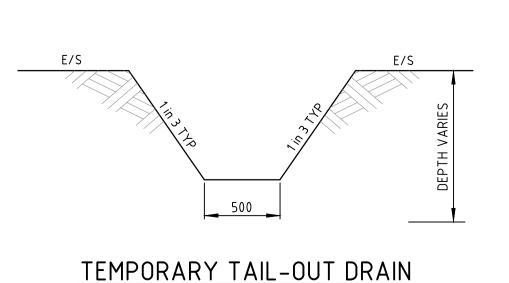
## TYPICAL CROSS SECTION

TO EXTEND 1500mm BEYOND KERB

BACKFILL WITH 20mm 3% CT CLASS 3 FCR.



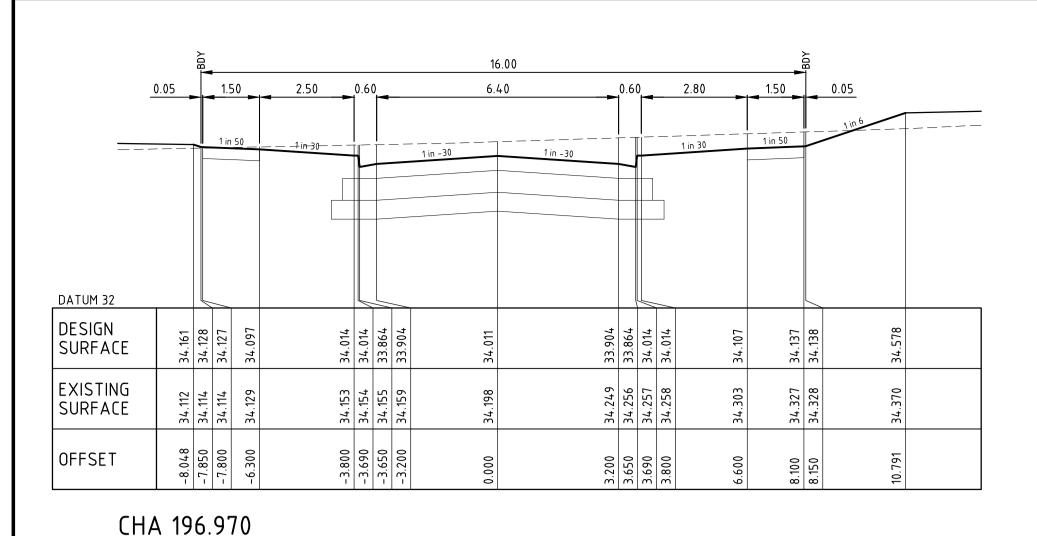
ALPHA AVENUE, GOSFIELD DRIVE ACCESS STREET (16.0m)

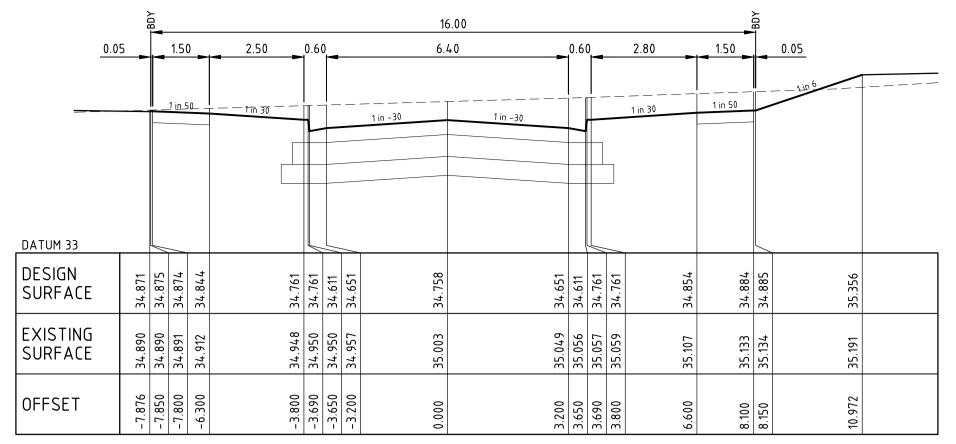


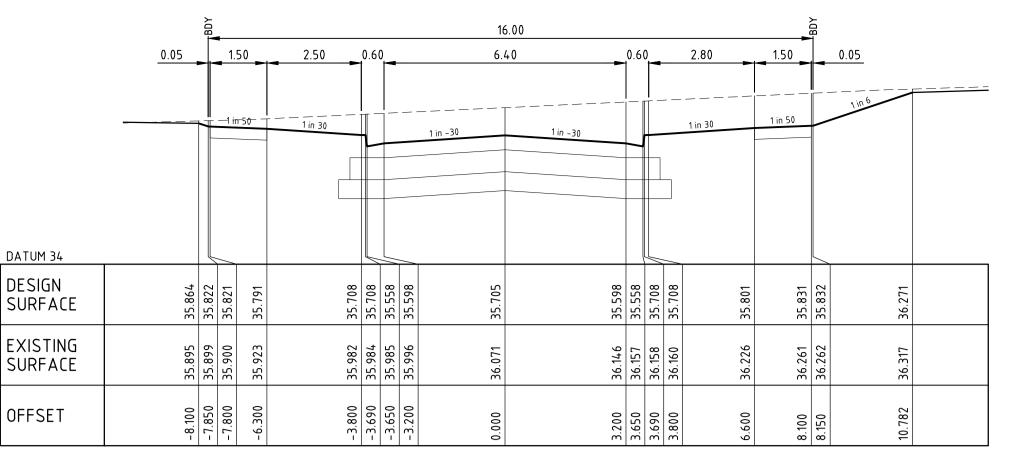
NOT TO SCALE

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MENDMENTS				MELWAY REF. SURVEY	204-G-8 BPD		ERSTONE ES		MUNICIPALITY WYND	HAM	
A	П			DESIGN	BPD		STAGE 16B		REFERENCE 8890	E/4	
	VER.	DATE	REMARKS	DRAWN CHECKED	DG		D TYPICAL CROSS	DATE Aug'19	SHEET 2 OF 7	<b>'</b> / 1	16B P3

T.\ Drojacte\ RDN\ 889N | Carparetapa\ CAN\ Nequipae\ Ctago | 16R\ 889N | F16R | DN2 | NNTF dwa | DN2



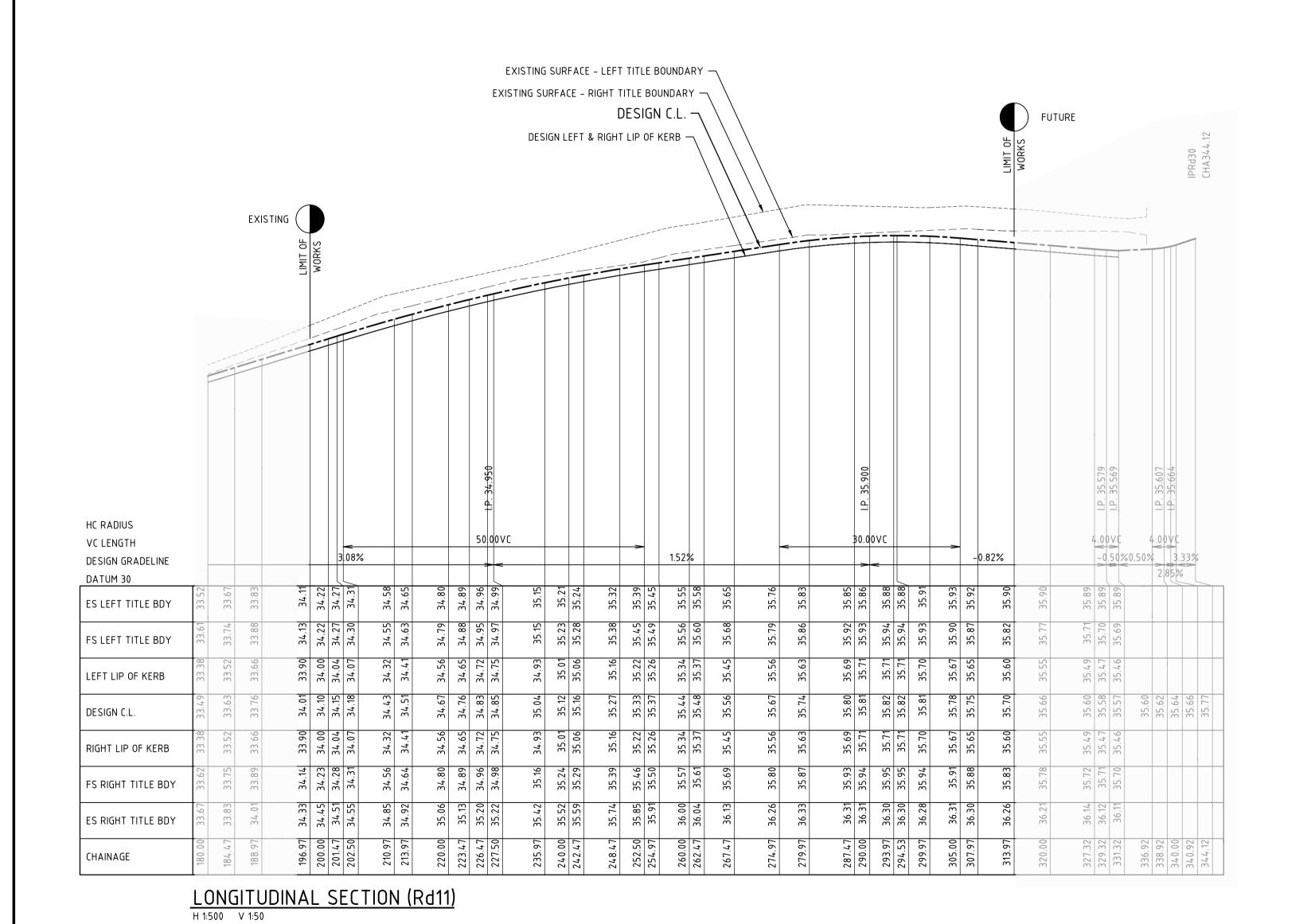


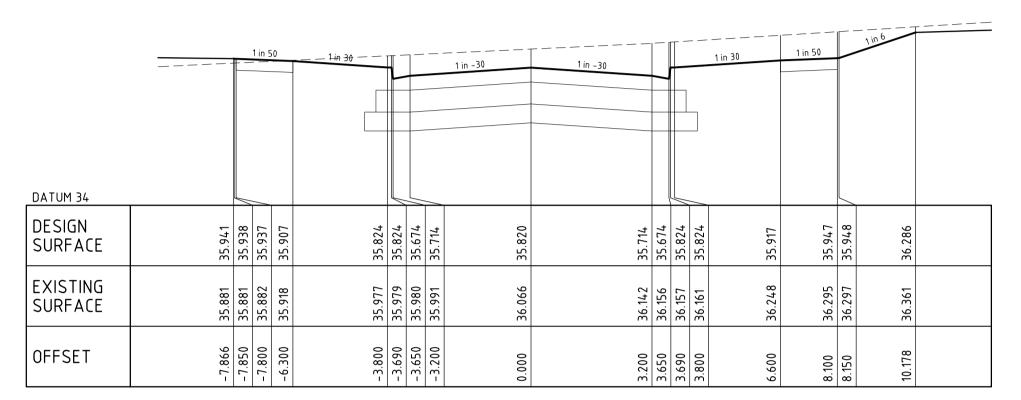


CHA 313.970

CROSS SECTIONS (Rd11)

H 1:100 V 1:50





CHA 293.970

																	r -		
			1 in 5	0	— — 1in 30 — —				1 in -30	1 in -30					1 in 30	1 in 50		1 in 6	
DESIGN																			
SURFACE	35.780	35.789	35.788	35.758	35.675	35.675	35.525	35.565	35.672		35.565	35.525	35.675	35.675	35.768	35.798	35.799	36.249	
EXISTING SURFACE	35.759	35.760	35.761	35.804	35.879	35.883	35.884	35.898	36.000		36.101	36.115	36.116	36.120	36.208	36.256	36.257	36.343	
OFFSET	-7.903	-7.850	-7.800	-6.300	-3.800	-3.690	-3.650	-3.200	0.000		3.200	3.650	3.690	3.800	6.600	8.100	8.150	10.850	

CHA 274.970

		1 ir	50	1.in 3.4 — —				1 in -30				. — — — — — 1 in 30	1 in 50		
DATUM 33							_								
DESIGN SURFACE	35.387	35.384	35.353	35 270	35.270	35.120 35.160	35.266		35.120	35.270	35.270	35.363	35.393	35.394	35.989
EXISTING SURFACE	35.323	35.323	35.345	995 75	35.402	35.404	35.508		35.613	35.614	35.617	35.698	35.741	35.742	35.846
OFFSET	-7.869	-7.850	-6.300	008 81	-3.690	-3.650	0.000		3.650	3.690	3.800	6.600	8.100	8.150	11.719

CHA 248.470

**ALPHA AVENUE** 

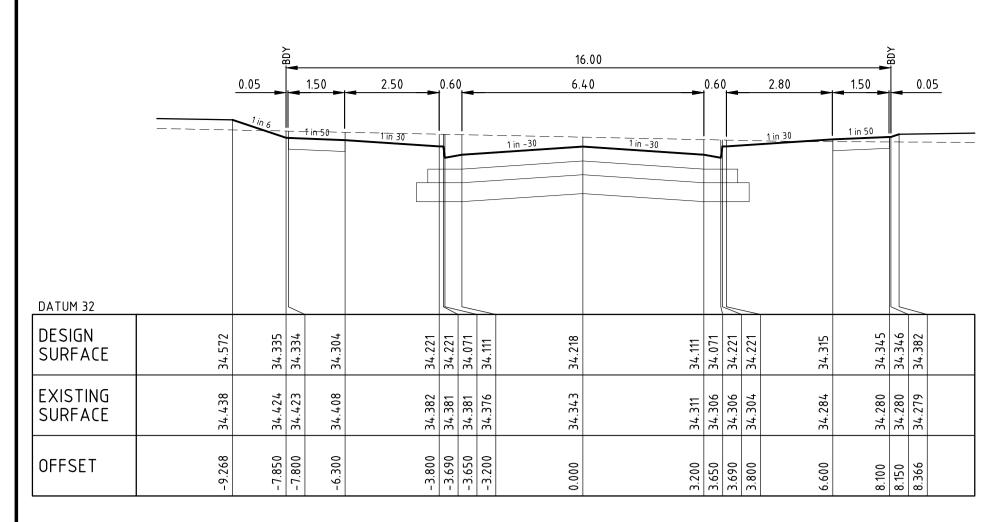
T.\Projecte\RPN\8890 Corporetono\CAN\Nrawinae\Ctago 16R\8890 F16R PNR N/ IC YC dwa 10NR)

	LENGTHS ARE IN METRES			LENGTHS A	ARE IN METRI
1 0.5 0 VERTICAL	1 2 SCALE 1:50 (A1)	4	1 0.5 0 VERTICAL	1 SCALE	1 : 50 (A1
	LENGTHS ARE IN METRES		<b></b>	LENGTHS A	ARE IN METRI
10 5 0 HORIZONTAL	10 20  SCALE 1:500 (A1)  LONGITUDINAL SECTIONS	40	2 1 0 HORIZONTAL		4 1 : 100 (A SECTIONS

CHA 223.470

<u> </u>	LENGTHS ARE IN M	IETRES	
1 0.5 0 VERTICAL	SCALE 1:50	(A1)	1
	LENGTHS ARE IN M	IETRES	
2 1 0 HORIZONTAL	SCALE 1:100 CROSS SECTION	` '	3

			by I	breese pitt dixon pty. Itd. land surveyors  civil engineers  1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310
AMENUMEN I S			MELWAY REF. 204-G-8  SURVEY BPD	CORNERSTONE ESTATE WYNDHAM
			DESIGN BPD DRAWN DG	STAGE 16B  ALPHA AVENUE  REFERENCE  8890 E/16B
VER.	DATE	REMARKS	CHECKED	SCALE As Shown DATUM AHD DATE Aug'19 SHEET 3 OF 7 P3



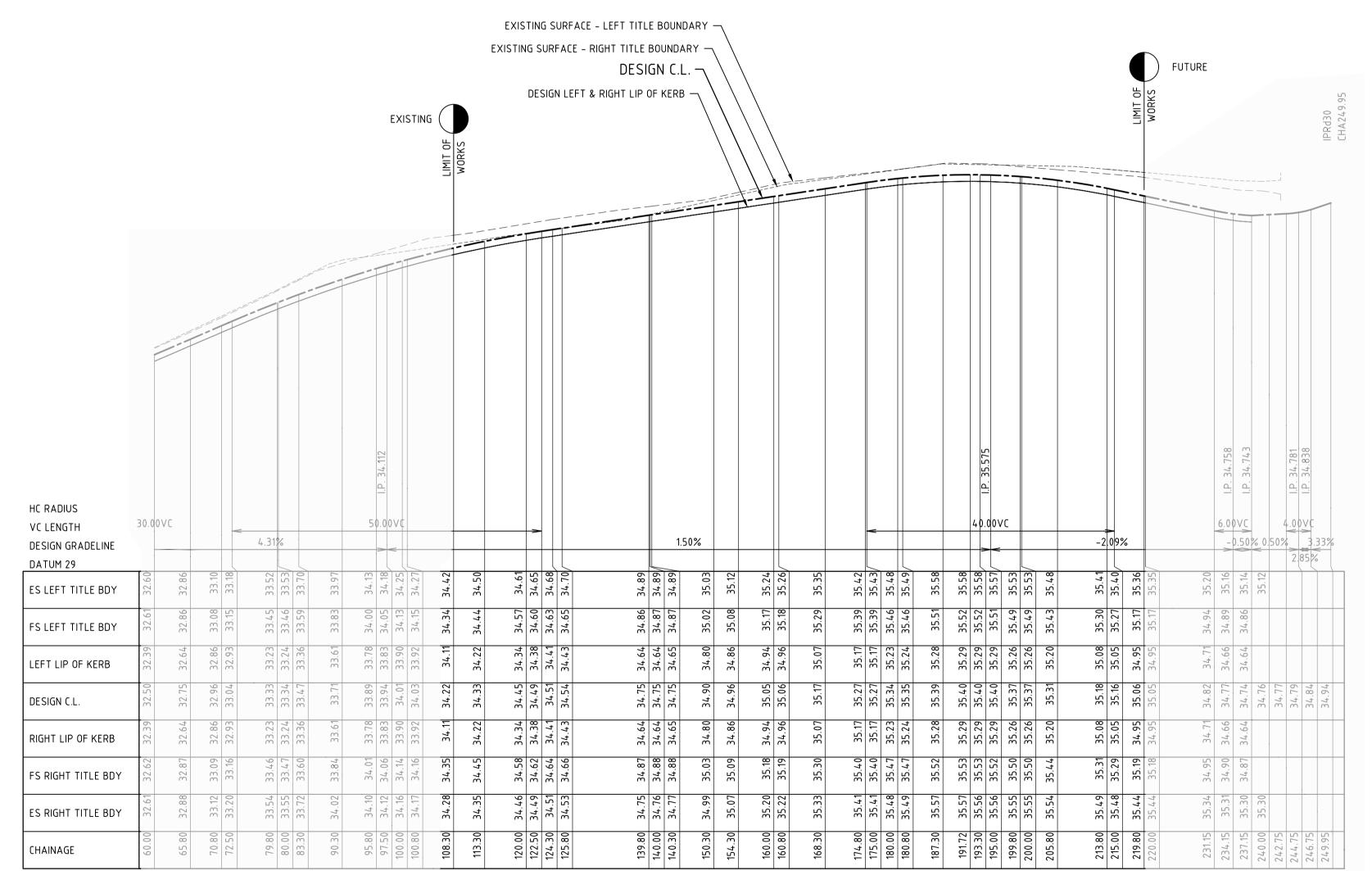
		1 in 6	<u>1 in 50</u>	1in_30				1in -30 — — —	- — — — 1-in -30 — —				1 in 30	1 in 50	1 in	6
DATUM 33							_									
DESIGN SURFACE	35.116	34.872	34.871	γ. γ	34.758	34.608	34.648	34.754		34.648	37.758	34.758	34.852	34.882	34.882	34.997
EXISTING SURFACE	34.913	34.893	34.892	2,000 8,000	34.837	34.836	34.830	34.787		34.772	37.771	34.770	34.765	34.765	34.765	34.765
OFFSET	-9.312	-7.850	-7.800		-3 690	-3.650	-3.200	0.000		3.200	2,000	3.800	6.600	8.100	8.150	8.837

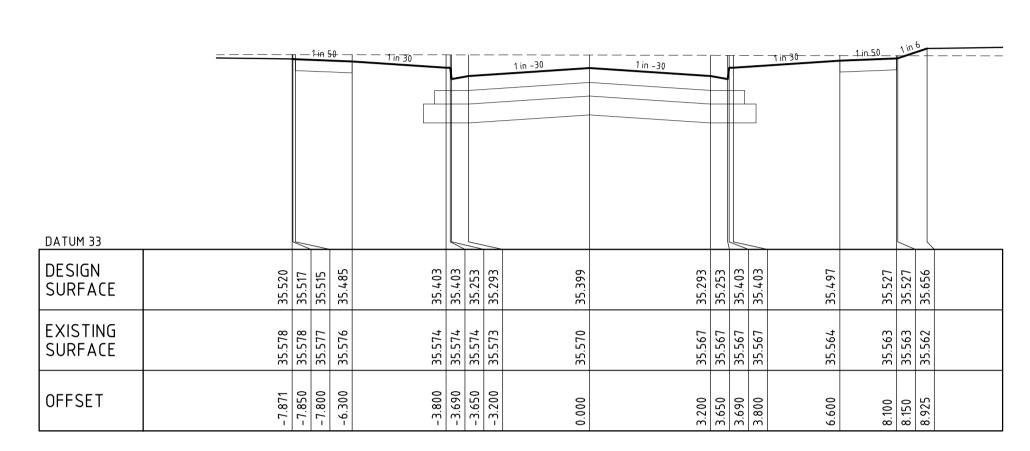
	₽DY			16.00			■BDY	
	0.05	50 2.50 0.6	50	6.40	0.60	2.80	1.50	0.05
		n 50 1 in 30	1 in -3	0 1 in -30		1 in 30	1 in 50	11/106
DATUM 33 DESIGN	73	61	11 12	57	111	25	85	25
SURFACE	35.273 35.175 35.173	35.143 35.061 35.061	34.951	35.057	34.951 34.911 35.061	35.155	35.185	35.452
EXISTING SURFACE	35.352 35.357 35.357	35.370 35.381 35.382	35.384	35.399	35.414 35.416 35.416	35.430	35.437	35.445
DFFSET	-8.439 -7.850 -7.800	-6.300 -3.800 -3.690	-3.650 -3.200	0.000	3.200	009.9	8.100	9.751

CHA 108.300 CHA 140.300 CHA 219.800

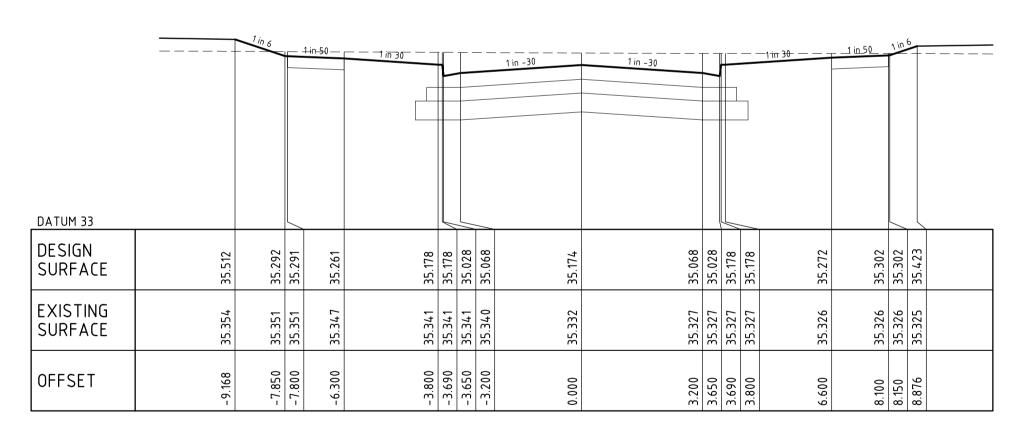
CROSS SECTIONS (Rd17)

# GOSFIELD DRIVE





CHA 193.300

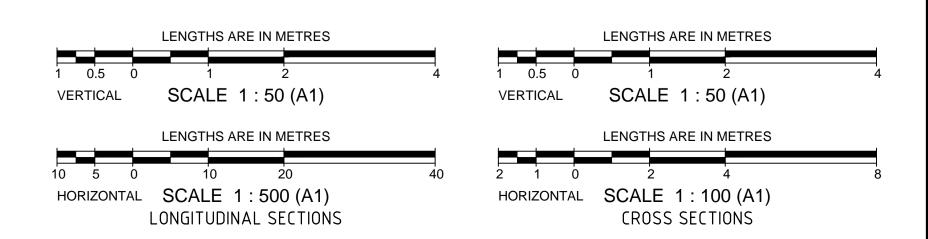


CHA 168.300

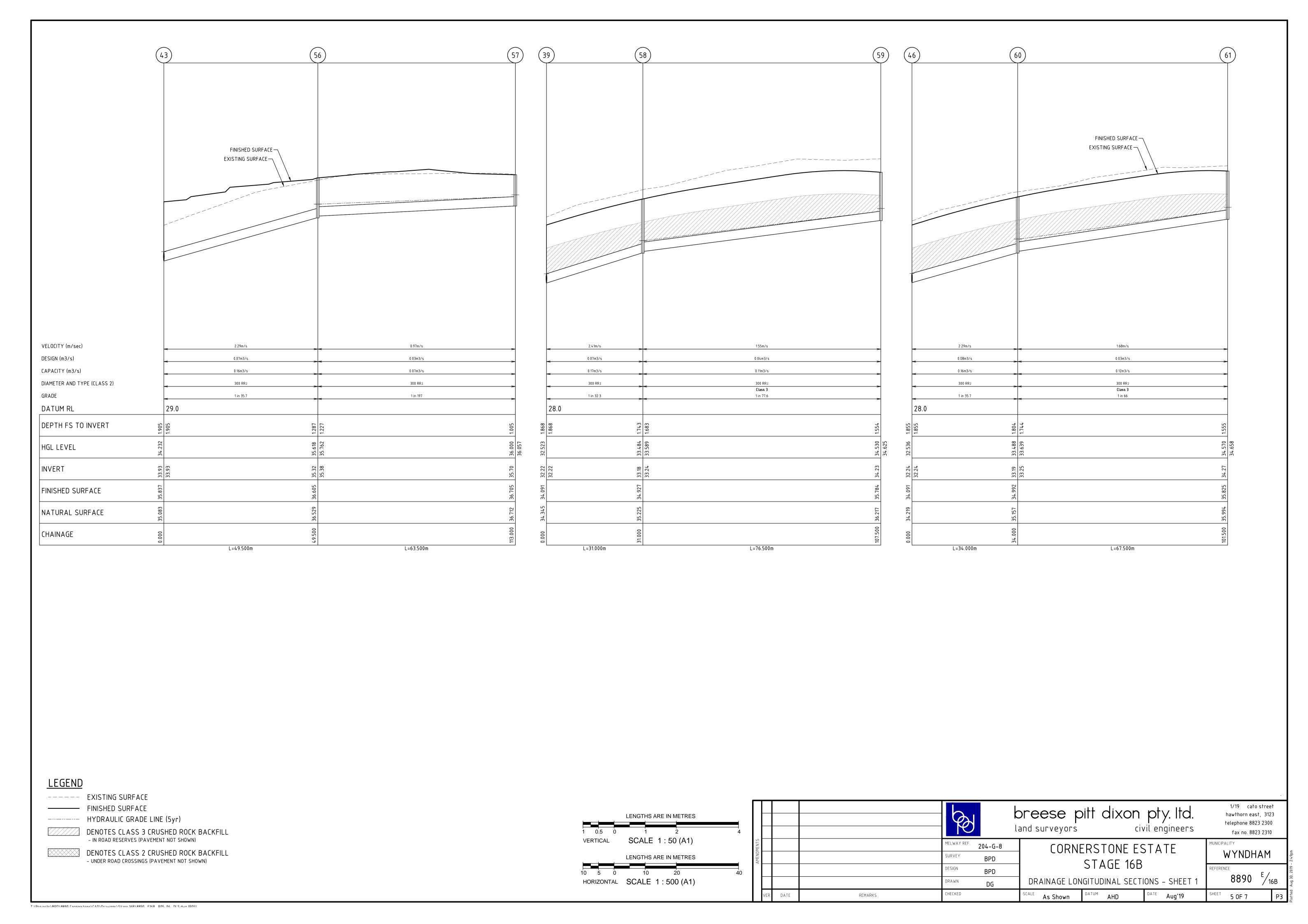
LONGITUDINAL SECTION (Rd17)

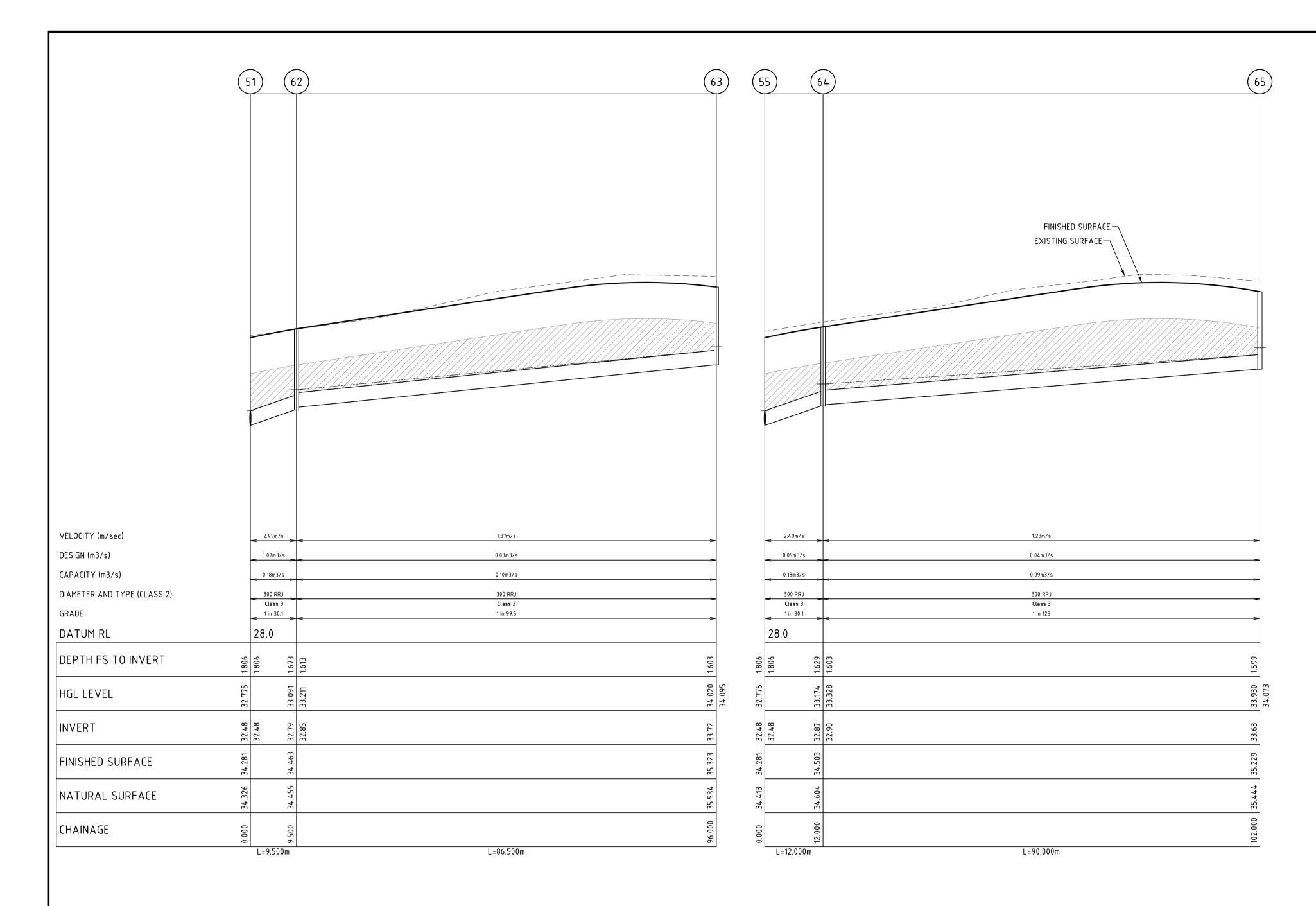
GOSFIELD DRIVE

T.\ Deciacte\ RDN\ 8890 | Corporetopo\ CAN\ Decimae\ Stago | 16R\ 8890 | F16R | DNR | NL | I S | YS dwa (DNL)



				Res l	breese pitt dixon pty. Itd. land surveyors  land surveyors  1/19 cato street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310
AMFNOMFNTS				MELWAY REF. 204-G-8  SURVEY BPD	CORNERSTONE ESTATE  WYNDHAM
				DESIGN BPD DRAWN DG	STAGE 16B  GOSFIELD DRIVE  REFERENCE  8890 E/16B
	VER.	DATE	REMARKS	CHECKED DG	SCALE As Shown DATUM AHD DATE Aug'19 SHEET 4 OF 7 P3





ate 4/08/2019	e				С			SCHEDULI ate - Stage 1		
	PIT	INTE	RNAL	IN	LET	OU	TLET	PI		
PIT No	TYPE	WD	LEN	DIA	INV LEV	DIA	INV LEV	FINISHED COVER RL	DEPTH	REMARKS
39	End of Pipe					300	32.22	34.091	1.868	END OF PIPE
39				300	32.22			34.091	1.868	
43	End of Pipe		- Jeu			300	33.93	35.837	1.905	END OF PIPE
				300	33.93			35.837	1.905	
46	End of Pipe	-	-			300	32.24	34.091	1.855	END OF PIPE
				300	32.24			34.091	1.855	
51	End of Pipe	-	-			300	32.48	34.281	1.806	END OF PIPE
				300	32.48			34.281	1.806	
55	End of Pipe					300	32.48	34.281	1.806	END OF PIPE
				300	32.48			34.281	1.806	
56	Junction Pit	600	900	300	35.38	300	35.32	36.605	1.287	MPA EDCM STD DWG 605
57	Junction Pit	600	900			300	35.70	36.705	1.005	MPA EDCM STD DWG 605
58	Side Entry Pit Grated	600	900	300	33.24	300	33.18	34.927	1.743	MPA EDCM STD DWG 601 & 605
59	Junction Pit	600	900			300	34.23	35.784	1.554	MPA EDCM STD DWG 605
60	Side Entry Pit Grated	600	900	300	33.25	300	33.19	34.992	1.804	MPA EDCM STD DWG 601 & 605
61	Junction Pit	600	900			300	34.27	35.825	1.555	MPA EDCM STD DWG 605
62	Side Entry Pit Grated	600	900	300	32.85	300	32.79	34.463	1.673	MPA EDCM STD DWG 601 & 605
63	Junction Pit	600	900	T a T a		300	33.72	35.323	1.603	MPA EDCM STD DWG 605
64	Side Entry Pit Grated	600	900	300	32.90	300	32.87	34.503	1.629	MPA EDCM STD DWG 601 & 605
65	Junction Pit	600	900			300	33.63	35.229	1.599	MPA EDCM STD DWG 605

T.\ Projecte\RPN\8891 Corporetopo\CAN\nrawinge\Stago 16R\8891 F16R DNS N6 NI S dwg IDN6\

<u>LEGEND</u>

---- EXISTING SURFACE

FINISHED SURFACE
HYDRAULIC GRADE LINE (5yr)

DENOTES CLASS 3 CRUSHED ROCK BACKFILL

- IN ROAD RESERVES (PAVEMENT NOT SHOWN)

DENOTES CLASS 2 CRUSHED ROCK BACKFILL
- UNDER ROAD CROSSINGS (PAVEMENT NOT SHOWN)

1/19 cato street

hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310

WYNDHAM

8890  $\frac{E}{16B}$ 

MUNICIPALITY

	LENGTHS ARE IN METRES	
1 0.5 0 VERTICAL	1 2 SCALE 1:50 (A1)	4
V 21 (11 (1) (1)	LENGTHS ARE IN METRES	
10 5 0 HORIZONTAL	10 20 SCALE 1:500 (A1)	40

				S		oreese pand surveyors		pty. Itd. vil engineers
L L	AMENDMEN IS			MELWAY REF.	204-G-8	CORNI	ERSTONE ES	STATE
C A	AMEND ——			SURVEY	BPD		STAGE 16B	
ı				DESIGN	BPD		STAUL IOD	
l				DRAWN	DG	DRAINAGE LON	GITUDINAL SECTI	ONS - SHEET 2
1	VER.	DATE	REMARKS	CHECKED		SCALE As Shown	DATUM AHD	DATE Aug'19

