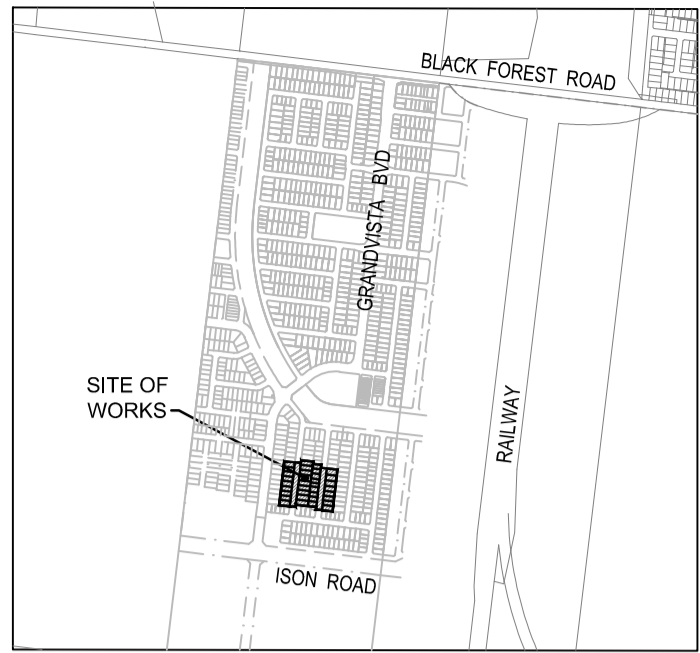


ATTENTION TO CONTRACTOR

- 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.



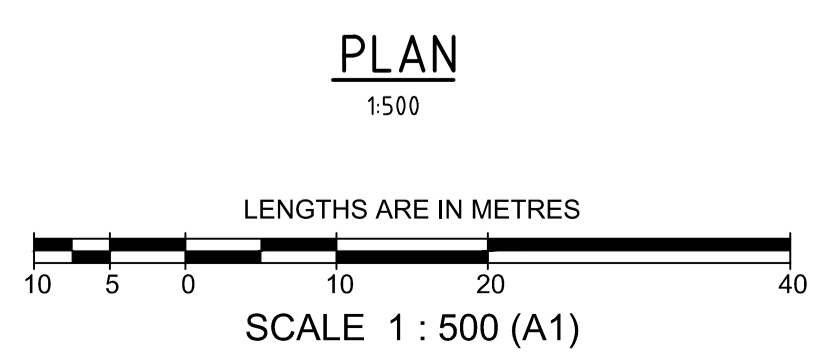
SHT. No.	VER	DRAWING INDEX	
		DESCRIPTION	
1	P3	LAYOUT PLAN AND DETAILS	
2	P3	NOTES AND TYPICAL CROSS SECTIONS	
3	P3	LONGITUDINAL & CROSS SECTIONS - SHEET 1 (ALPHA AVENUE)	
4	P3	LONGITUDINAL & CROSS SECTIONS - SHEET 2 (GOSFIELD DRIVE)	
5	P3	DRAINAGE LONGITUDINAL SECTIONS - SHEET 1	
6	P3	DRAINAGE LONGITUDINAL SECTIONS - SHEET 2 & PIT SCHEDULE	
7	P3	LOT BENCHING PLAN	

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		
ALPHA AVENUE	16.00	3.20 W	2.70 W	2.25 W	2.60 E	1.00 BOK	1.85 E	1.85 W	4.35W/4.05E	W & G, F & E
GOSFIELD DRIVE	16.00	3.20 W	2.70 W	2.25 W	2.60 E	1.00 BOK	1.85 E	1.85 W	4.35W/4.05E	W & G, F & E



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.



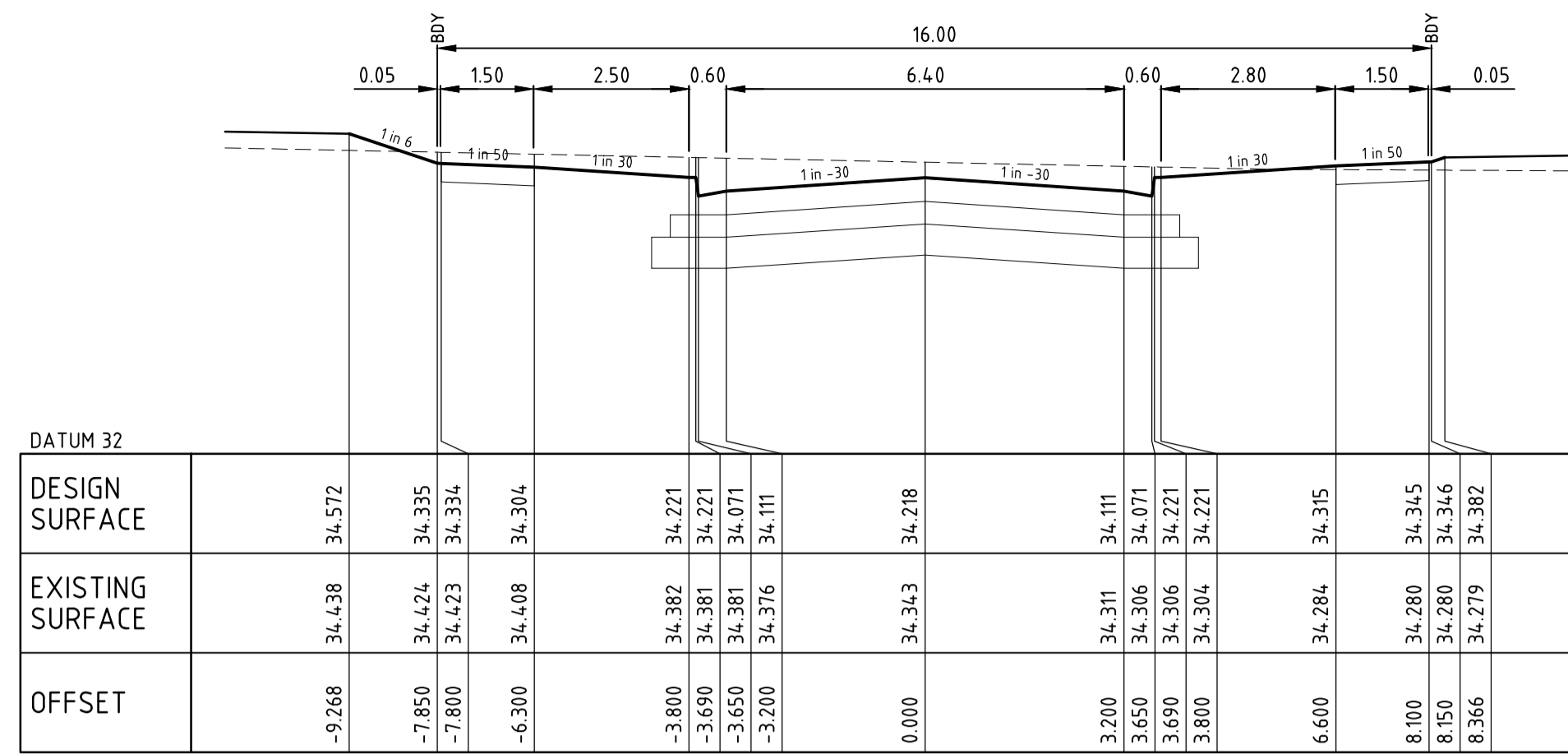
SYMBOL LEGEND	
Drains <300	Ex/Natural/FS Level
Sewer >300	FS @ Building Line
Water	Top/Toe of Batter
House Drain	Top Ret. Wall Level
Property Inlet	100yr Flood Level
Street Sign	Fill Prop/Ex
PSM	Cut Prop/Ex
Retaining Wall	ROCK RET WALL
Conduits 50mm	SLEEPER RET WALL
Conduits 100mm	
Ex Gas/Elect/Tel	

VER	DATE	REMARKS

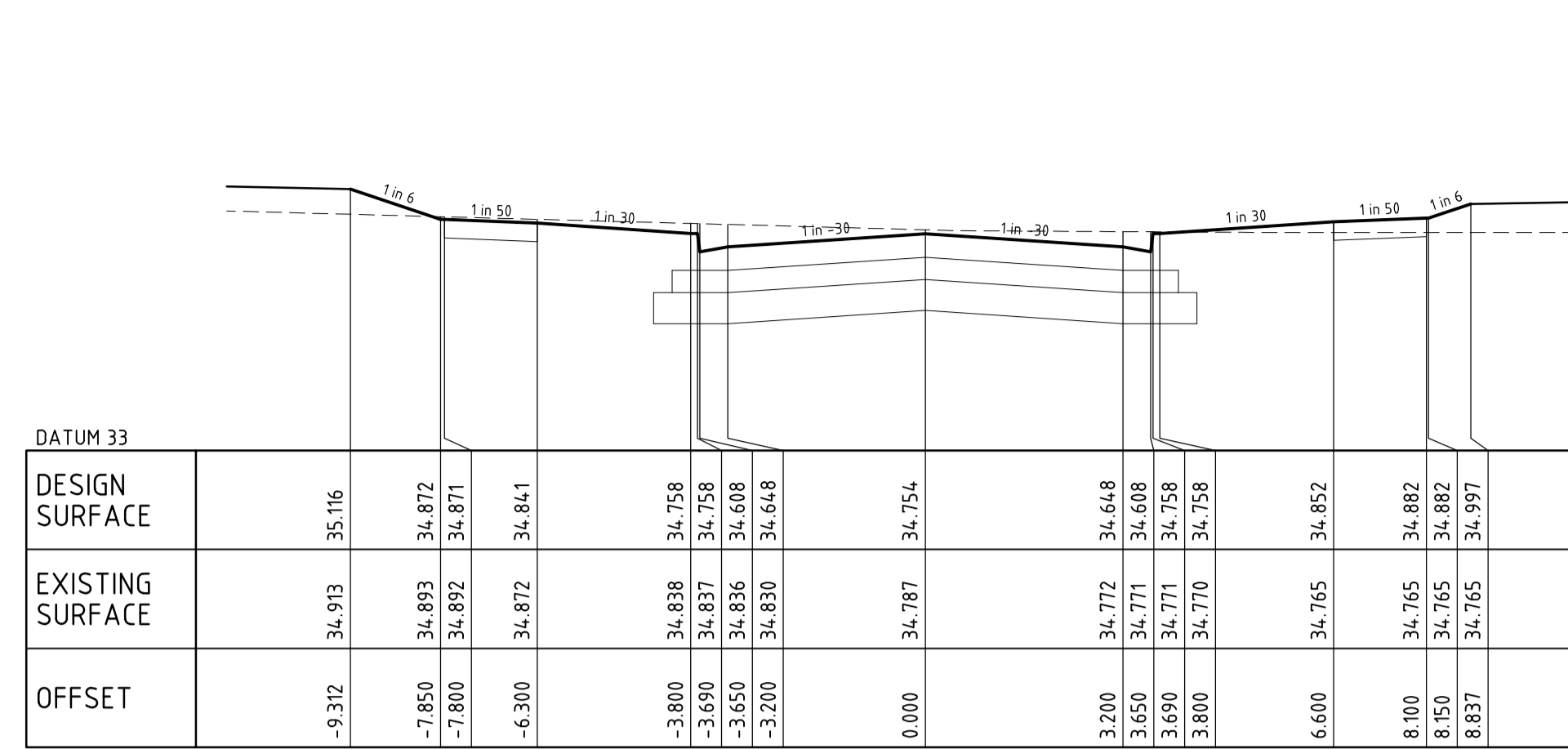
breese pitt dixon pty. ltd.
land surveyors civil engineers

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

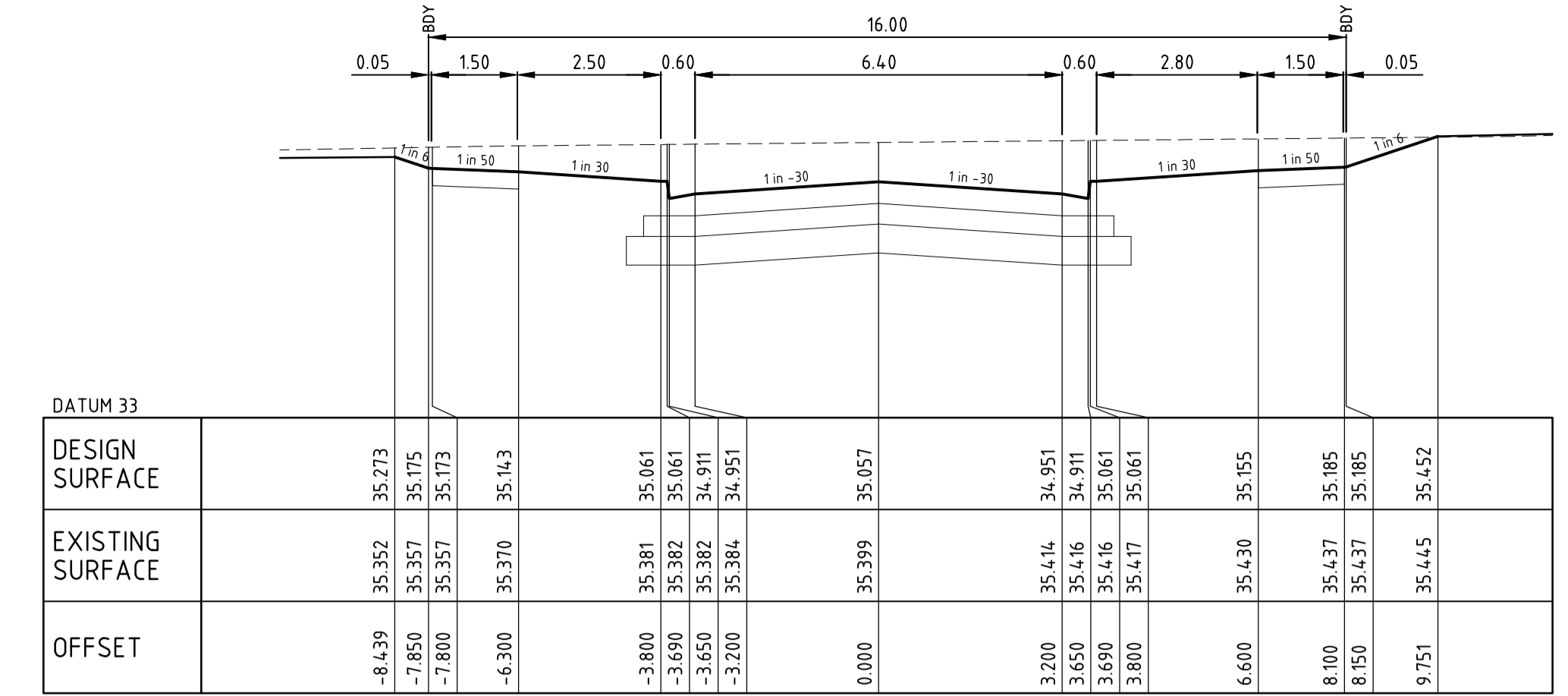
MELWAY REF. 204-G-8	CORNERSTONE ESTATE STAGE 16B LAYOUT PLAN AND DETAILS	MUNICIPALITY WYNDHAM
SURVEY BPD		REFERENCE 8890 E/16B
DESIGN BPD		
DRAWN DG		
CHECKED	SCALE As Shown	DATUM AHD
		DATE Aug'19
		SHEET 1 OF 7
		P3



CHA 108.300

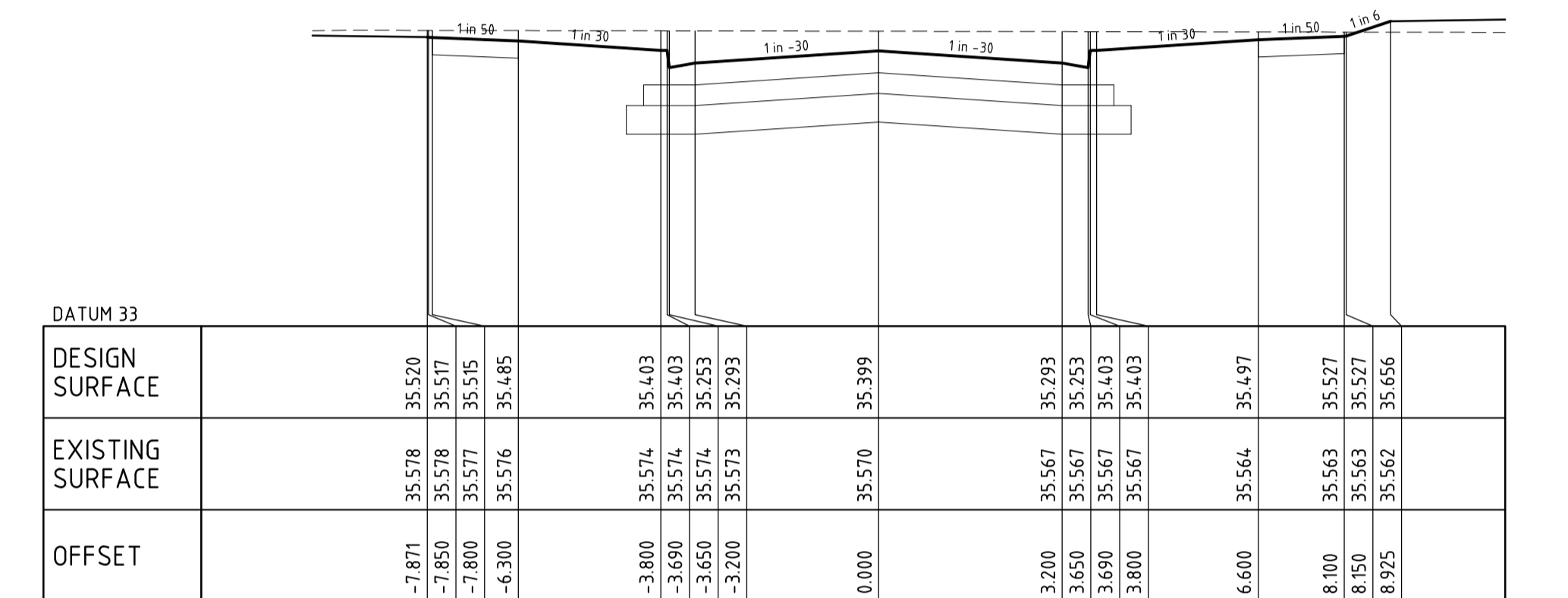


CHA 140.300

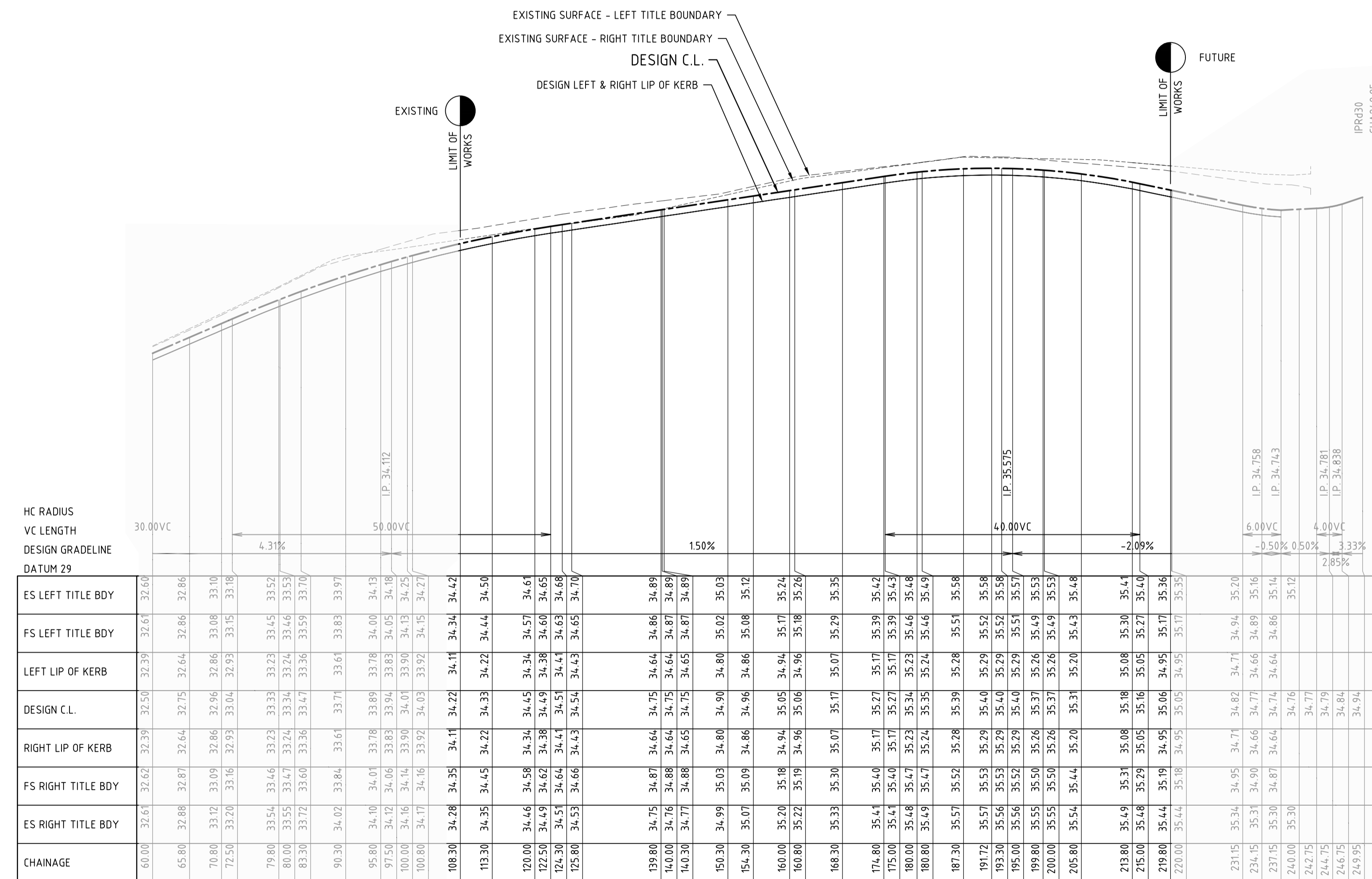


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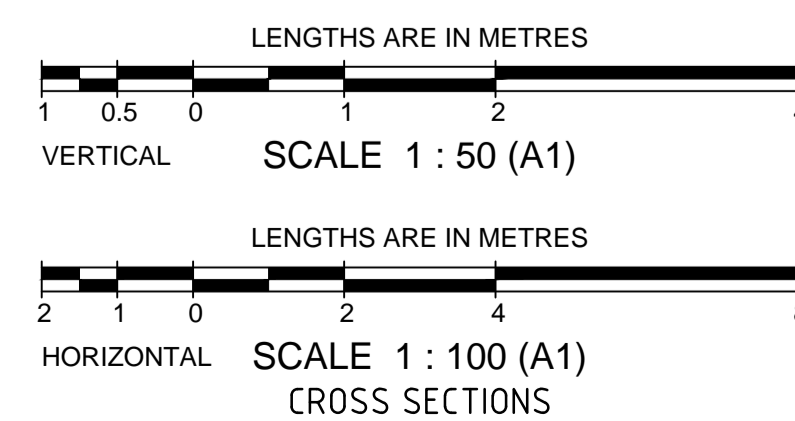
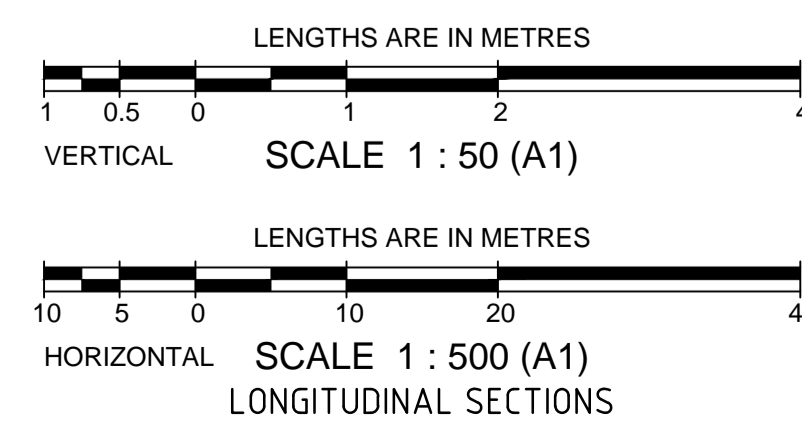
CROSS SECTIONS (Rd17)
H 1:100 V 1:50
GOSFIELD DRIVE



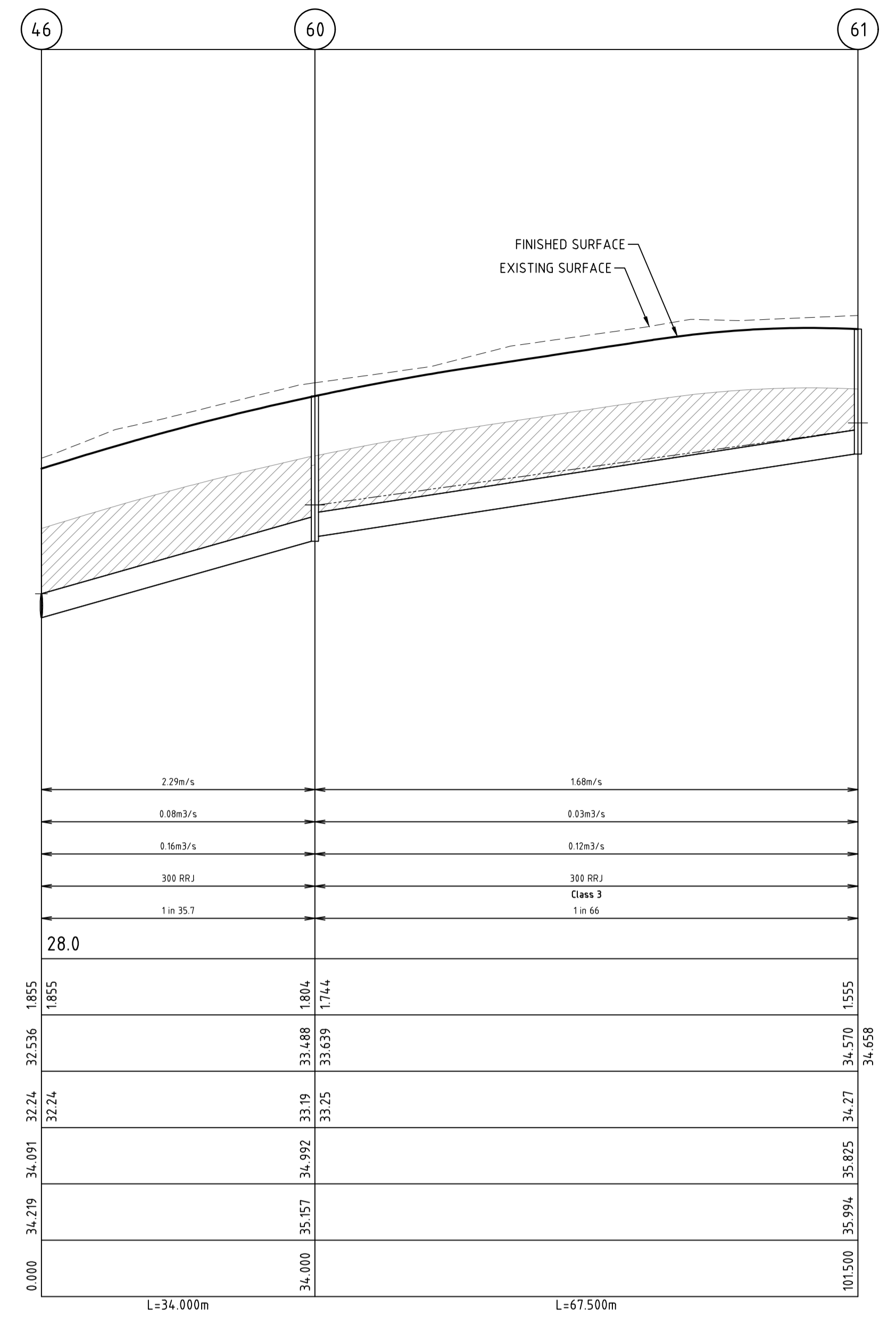
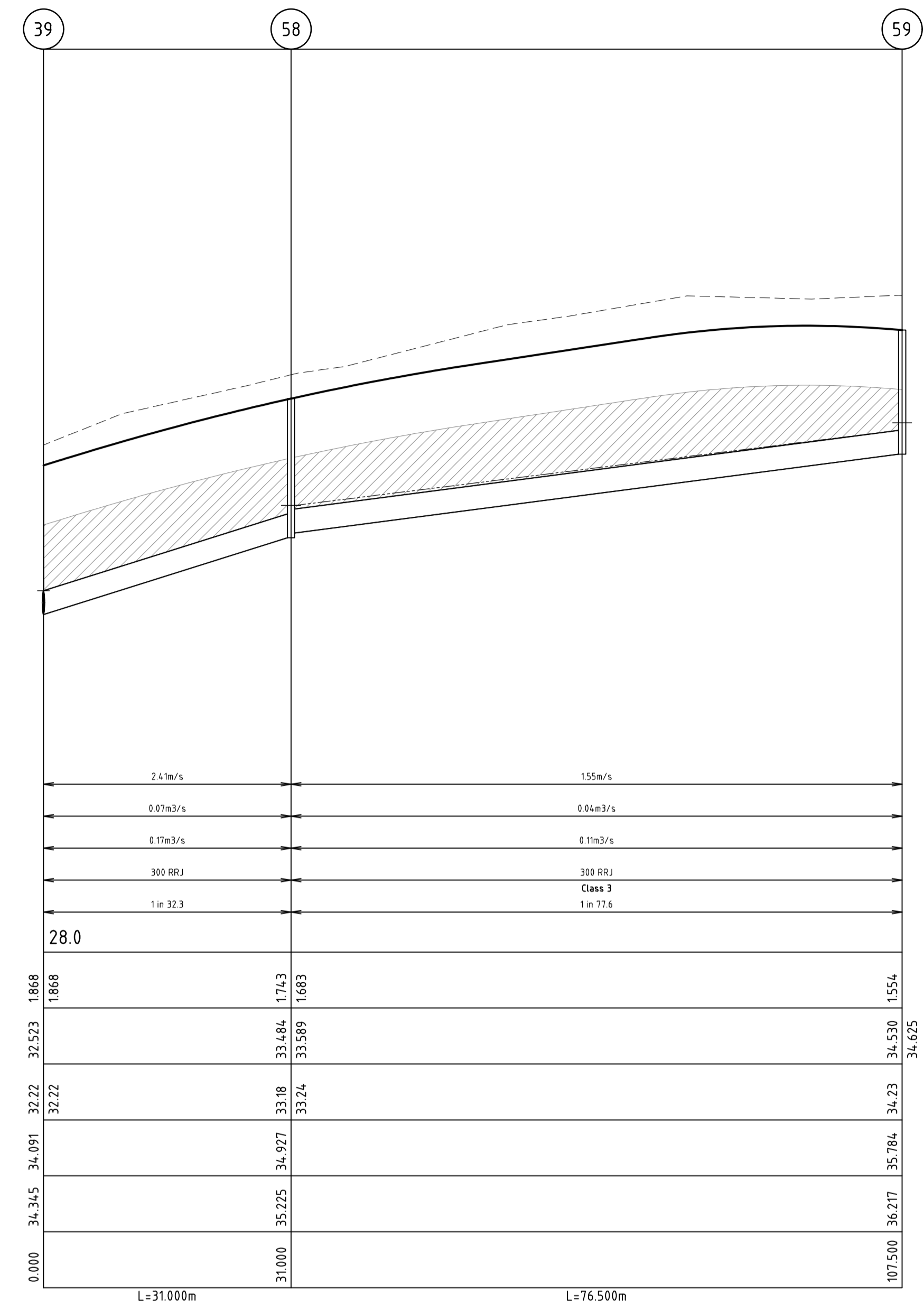
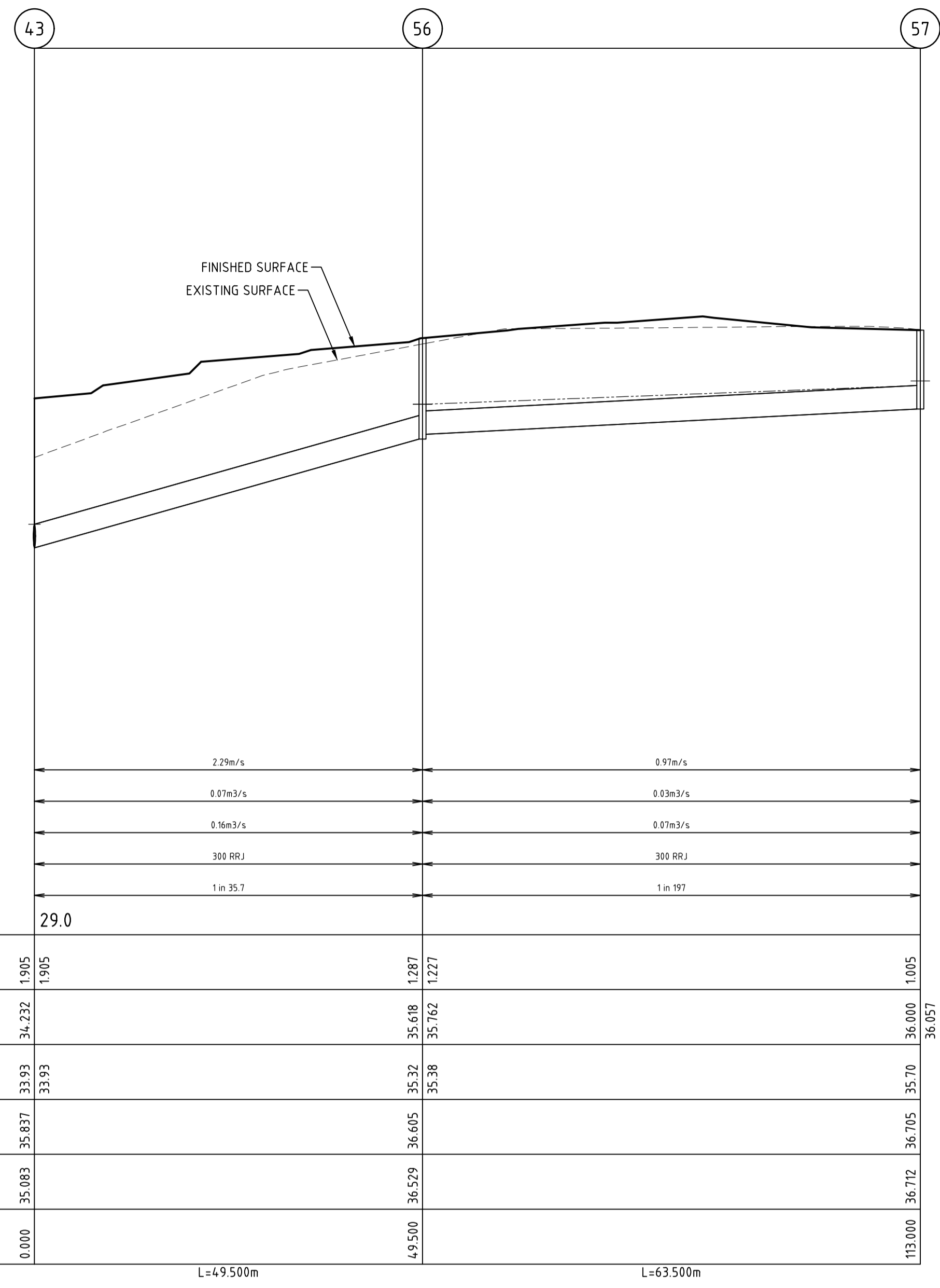
CHA 193.300



LONGITUDINAL SECTION (Rd17)
H 1:500 V 1:50
GOSFIELD DRIVE

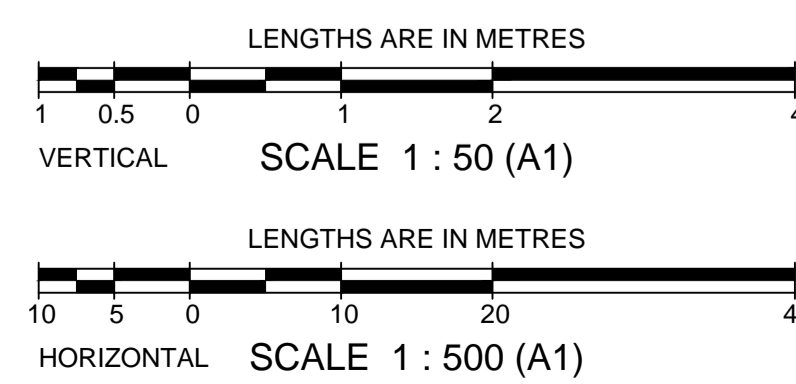


		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 cafo street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF 204-G-8 SURVEY BPD DESIGN BPD DRAWN DG		CORNERSTONE ESTATE STAGE 16B GOSFIELD DRIVE		MUNICIPALITY WYNDHAM REFERENCE 8890 E/16B	
CHECKED SCALE As Shown DATUM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



LEGEND

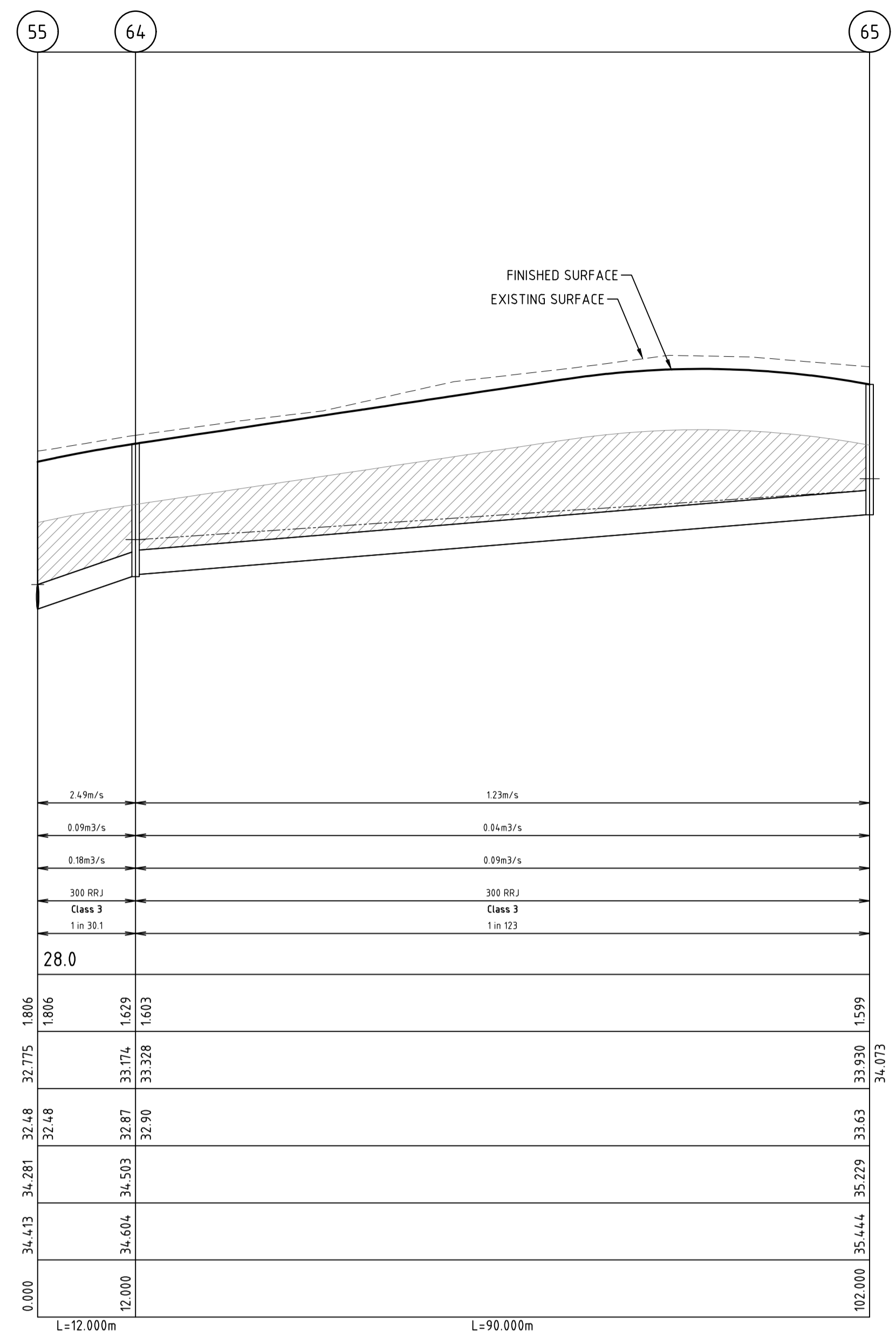
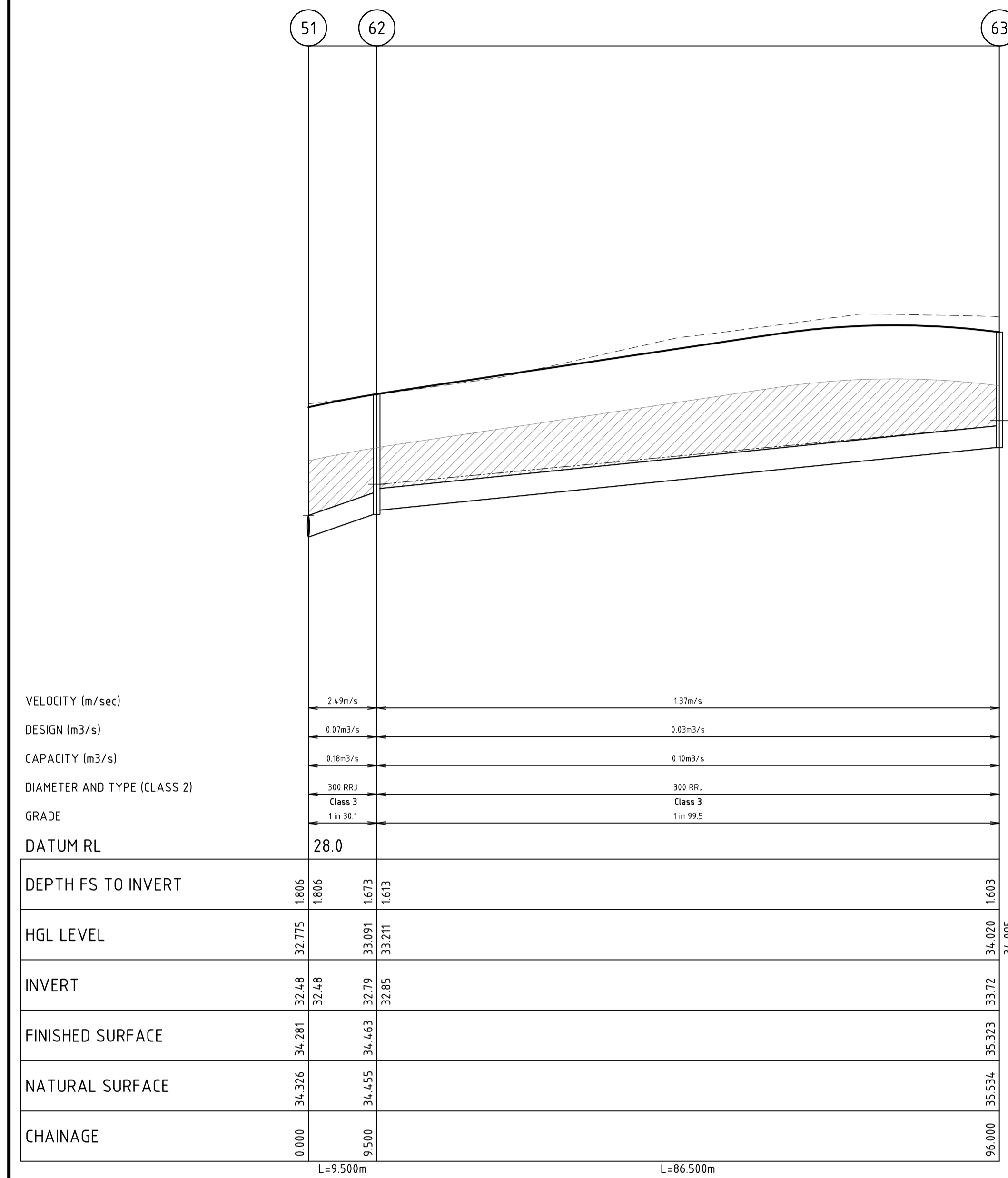
- EXISTING SURFACE
- FINISHED SURFACE
- HYDRAULIC GRADE LINE (5yr)
- ▨ DENOTES CLASS 3 CRUSHED ROCK BACKFILL
- IN ROAD RESERVES (PAVEMENT NOT SHOWN)
- ▩ DENOTES CLASS 2 CRUSHED ROCK BACKFILL
- UNDER ROAD CROSSINGS (PAVEMENT NOT SHOWN)



		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 cafo street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310
MELWAY REF. 204-G-8		CORNERSTONE ESTATE STAGE 16B		MUNICIPALITY WYNDHAM
SURVEY BPD		DESIGN BPD		REFERENCE 8890 E/16B
DRAWN DG		DRAINAGE LONGITUDINAL SECTIONS - SHEET 1		SHEET 5 OF 7
CHECKED	SCALE As Shown	DATUM AHD	DATE Aug'19	P3

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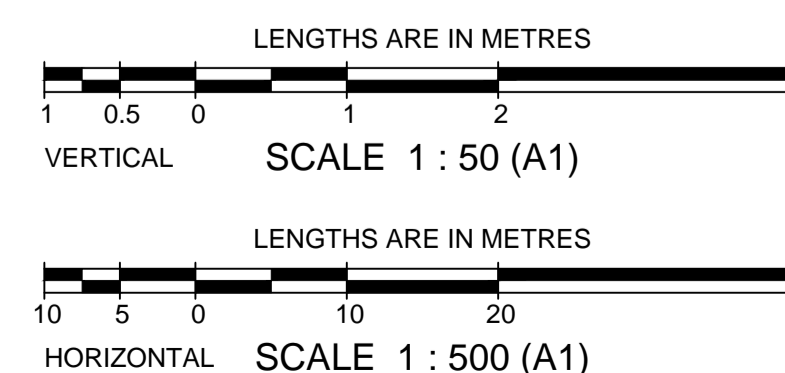
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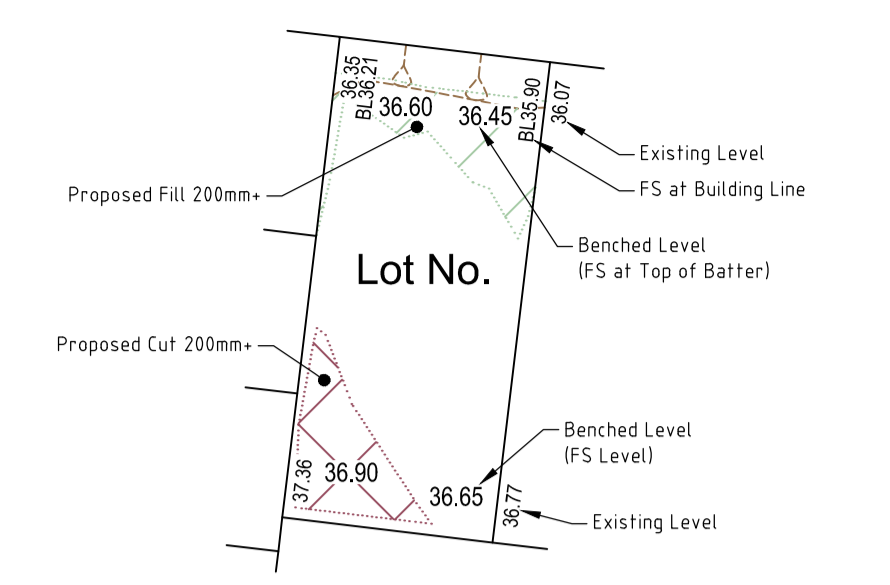
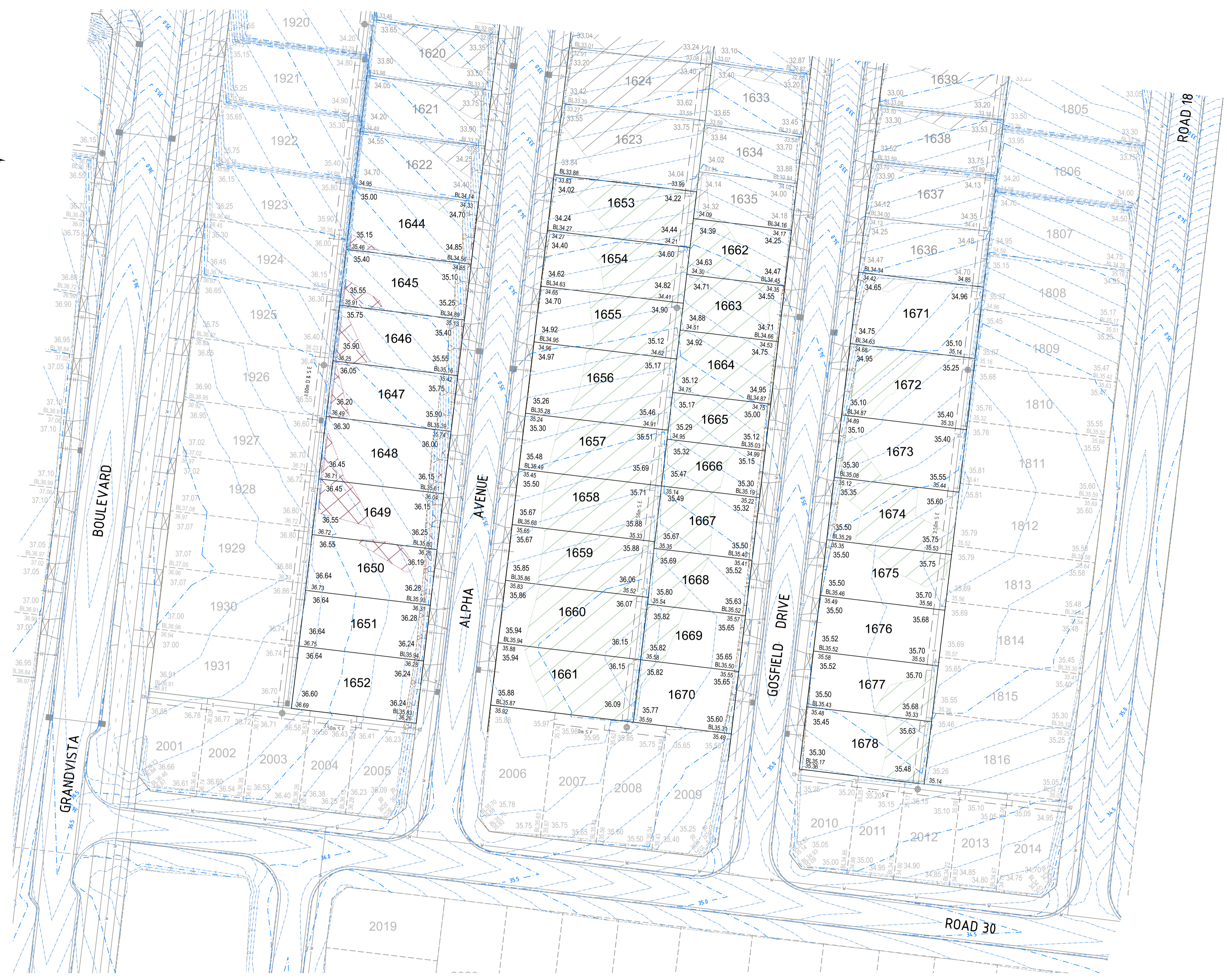
DRAINAGE PIT SCHEDULE										
Date 14/08/2019										
Cornerstone Estate - Stage 16B										
PIT No	PIT TYPE	INTERNAL		INLET		OUTLET		PIT		REMARKS
		WD	LEN	DIA	INV LEV	DIA	INV LEV	FINISHED COVER RL	DEPTH	
39	End of Pipe	-	-			300	32.22	34.091	1.868	END OF PIPE
39				300	32.22			34.091	1.868	
43	End of Pipe	-	-			300	33.93	35.837	1.905	END OF PIPE
43				300	33.93			35.837	1.905	
46	End of Pipe	-	-			300	32.24	34.091	1.855	END OF PIPE
46				300	32.24			34.091	1.855	
51	End of Pipe	-	-			300	32.48	34.281	1.806	END OF PIPE
51				300	32.48			34.281	1.806	
55	End of Pipe	-	-			300	32.48	34.281	1.806	END OF PIPE
55				300	32.48			34.281	1.806	
56	Junction Pit	600	900	300	35.32	300	35.32	36.605	1.287	MPA EDCM STD DWG 605
57	Junction Pit	600	900	300	35.70	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	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	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	300	33.72	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	300	33.63	35.229	1.599	MPA EDCM STD DWG 605

LEGEND

- 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)



		breese pitt dixon pty. ltd. land surveyors civil engineers		1/19 cafo street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310	
MELWAY REF 204-G-8		CORNERSTONE ESTATE STAGE 16B		MUNICIPALITY WYNDHAM	
SURVEY BPD		DESIGN BPD		REFERENCE 8890 E/16B	
DRAWN DG		DRAINAGE LONGITUDINAL SECTIONS - SHEET 2		SHEET 6 OF 7	
CHECKED	SCALE As Shown	DATUM AHD	DATE Aug'19	SHEET 6 OF 7	P3



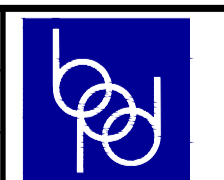
LOT BENCHING KEY



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LOT BENCHING PLAN
1500

AMENDMENTS		 breese pitt dixon pty. ltd. land surveyors civil engineers	1/19 cafo street hawthorn east, 3123 telephone 8823 2300 fax no. 8823 2310						
NO.	DATE		MUNICIPALITY WYNDHAM						
1			REFERENCE 8890 E/16B						
2			SHEET 7 OF 7						
VER.	DATE	REMARKS	CHECKED	SCALE	DATUM	AHD	DATE	SHEET	P3
				As Shown	AHD		Aug'19	7 OF 7	P3

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Printed: Aug 25, 2019 - 12:30pm