

DRIVEWAY PLANS

PROPOSED CHILDCARE

Lot 62, 63, 110-112 DECCAN STREET, GOULBURN

LEGEND

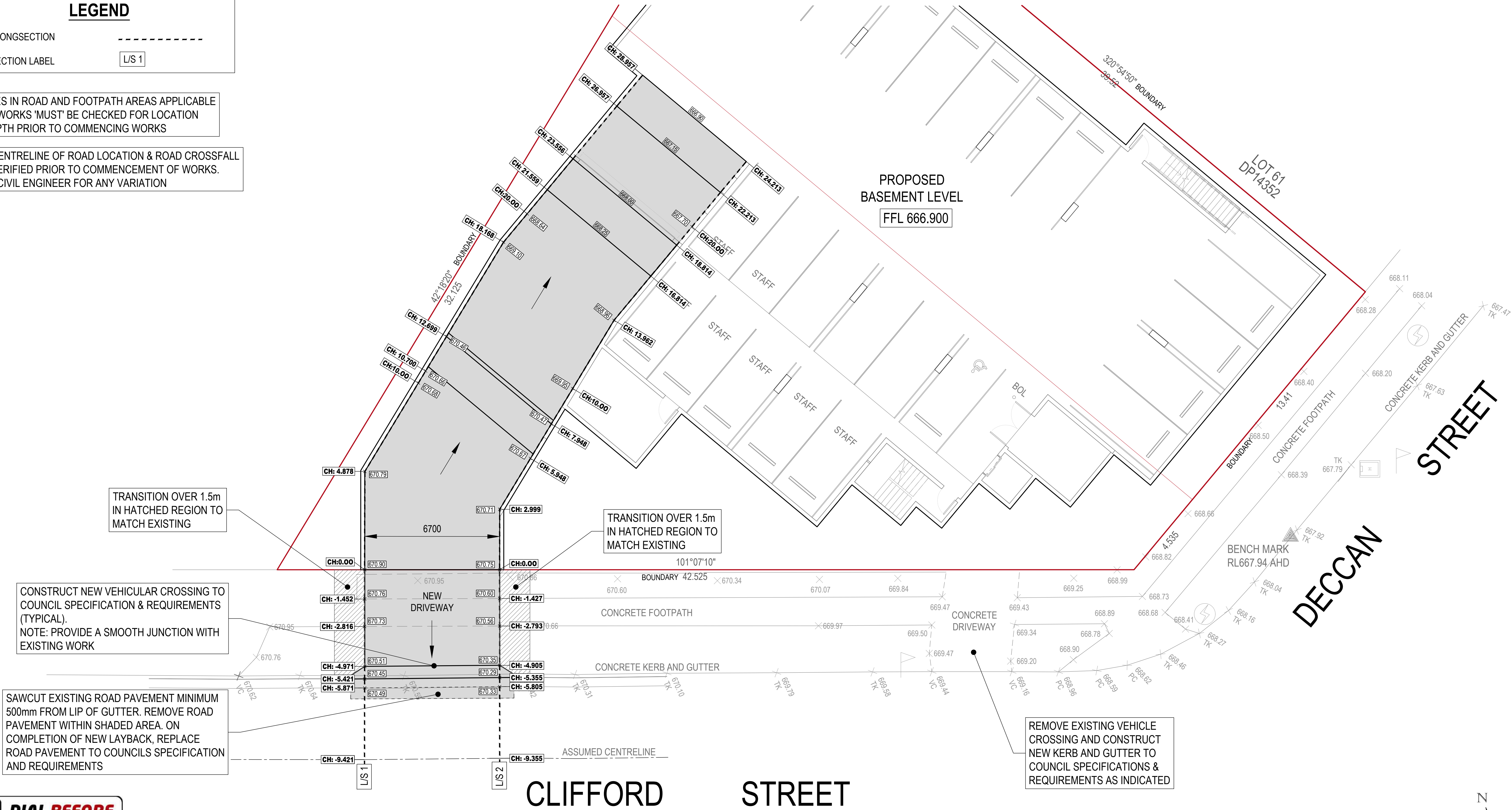
LONGSECTION

LONGSECTION LABEL

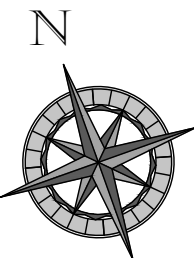
L/S 1

SERVICES IN ROAD AND FOOTPATH AREAS APPLICABLE TO THE WORKS 'MUST' BE CHECKED FOR LOCATION AND DEPTH PRIOR TO COMMENCING WORKS

NOTE: CENTRELINE OF ROAD LOCATION & ROAD CROSSFALL TO BE VERIFIED PRIOR TO COMMENCEMENT OF WORKS. ADVISE CIVIL ENGINEER FOR ANY VARIATION



SITE PLAN
1:100 - A1



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APPROVED BY
ROBERT ELTOBAGI
BE(CIVIL) ME(Aust) CP(Eng)
MEM1052208 (RPEQ/2546)
APSC (Engineer (RPEQ/2546))

CLIENT
STONE COMMERCIAL GROUP PTY LTD
ARCHITECT
BAINI DESIGN

DRAWING TITLE
DRIVEWAY PLANS
PROPOSED CHILDCARE
Lot 62 & 63, 110-112 DECCAN STREET,
GOULBURN

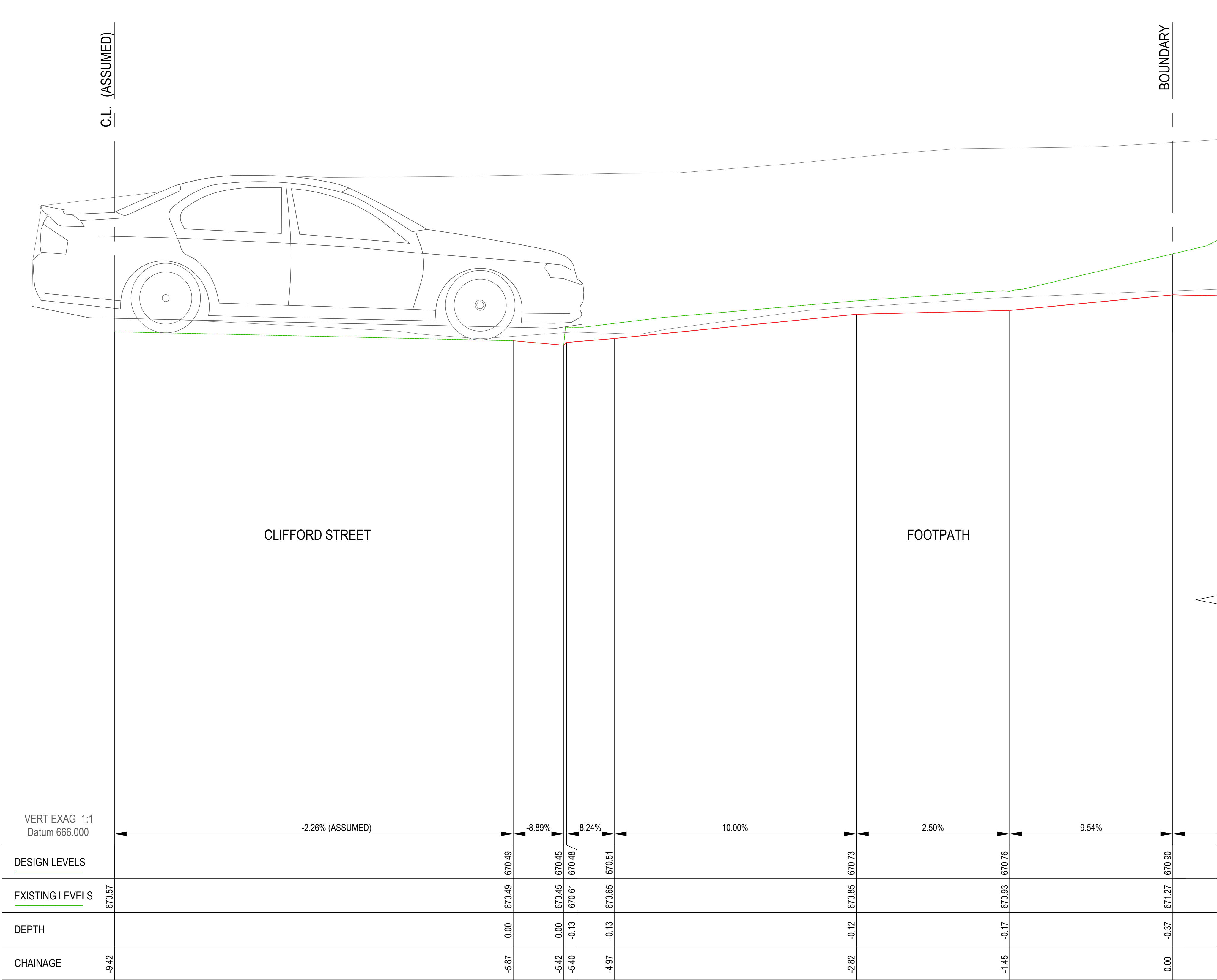
APPROX TRUE NORTH
N

REVISION
A
DATE
18.12.2024

DESCRIPTION
ISSUED FOR DEVELOPMENT APPLICATION
DESIGNED BY
E.WONG

ISSUED FOR
DA

CHECKED BY	No. IN SET	JOB NUMBER
E.WONG	11	240370_DW
SCALE - SIZE	REVISION	DRAWING No.
-	A	D1

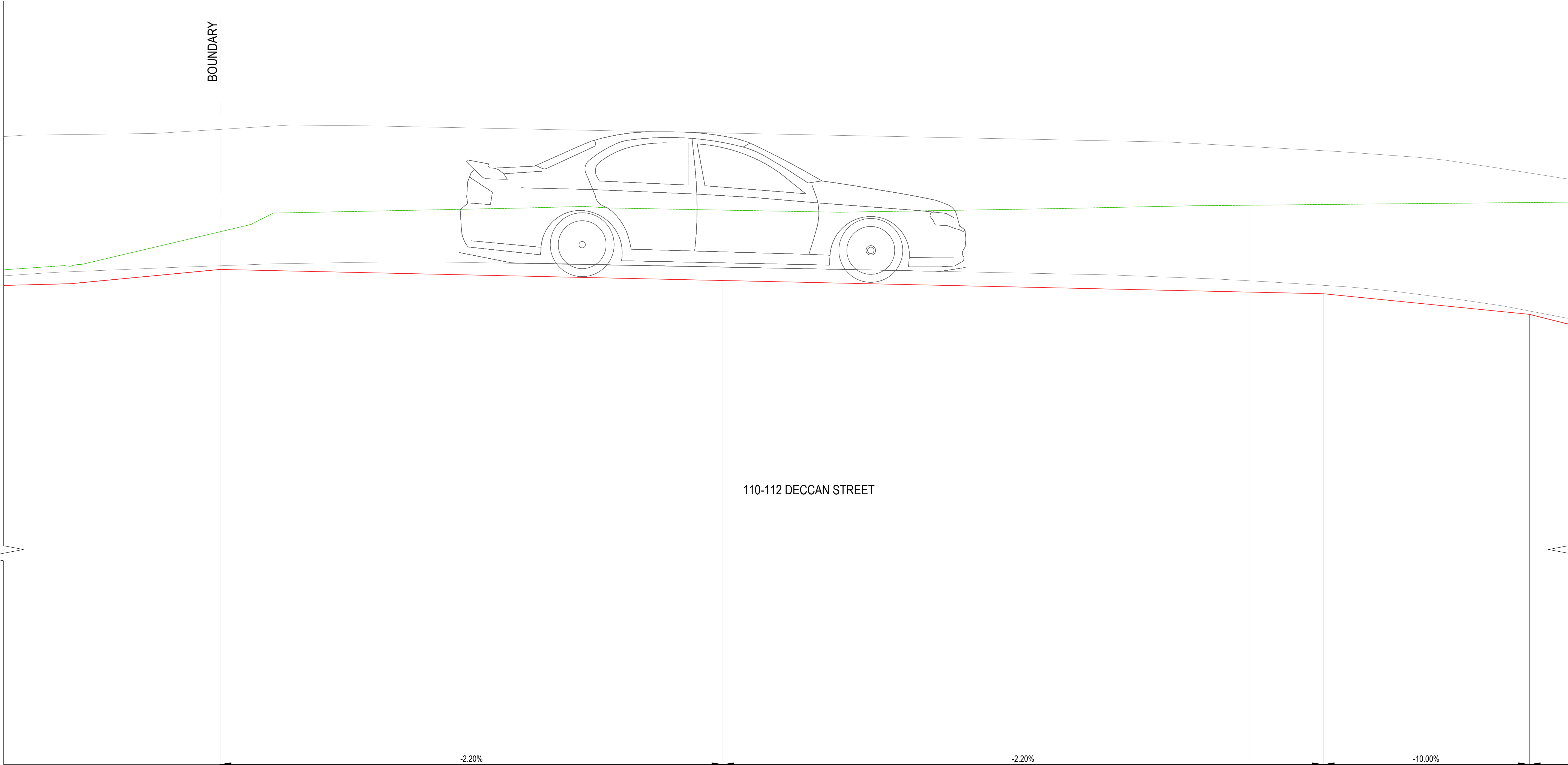


DRIVEWAY LONGSECTION - L/S 1 (PART 1 OF 4)
1:20

CONTINUED ON DRAWING No. D3

CONTINUED FROM DRAWING No. D2

CONTINUED ON DRAWING No. D4



		-2.20%		-2.20%		-10.00%	
	DESIGN LEVELS	670.90	670.79	670.68	670.66	670.46	
	EXISTING LEVELS	671.27	671.48	671.52	671.53	671.55	
	DEPTH	-0.37	-0.68	-0.84	-0.87	-1.08	
	CHAINAGE	0.00	4.88	10.00	10.70	12.70	

DRIVEWAY LONGSECTION - L/S 1 (PART 2 OF 4)
1:20



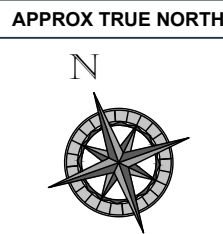
**QUANTUM
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CLIENT
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ARCHITECT
BAINI DESIGN

DRAWING TITLE
DRIVEWAY LONGSECTION L/S 1 - PART 2 OF 4
PROPOSED CHILDCARE
Lot 62 & 63, 110-112 DECCAN STREET,
GOULBURN



REVISION	DATE	DESCRIPTION	DESIGNED BY
A	18.12.2024	ISSUED FOR DEVELOPMENT APPLICATION	E.WONG

**ISSUED FOR
DA**

CHECKED BY	No. IN SET	JOB NUMBER
E.WONG	11	240370_DW
SCALE - SIZE	REVISION	DRAWING No.
AS NOTED - A1	A	D3

CONTINUED FROM DRAWING No. D3

CONTINUED ON DRAWING NO. D3

A MINIMUM OF 2200mm HEADROOM MUST BE PROVIDED THROUGHOUT THE ACCESS AND PARKING FACILITIES. HEADROOM MUST BE MEASURED AT THE LOWEST PROJECTION FROM THE CEILING

BASEMENT CEILING EXTENT

BASEMENT CEILING RL 671.00

2400

-10.00°

-25.00°

-12.50

5.00%

670.66	DESIGN LEVELS	670.66						
671.63	EXISTING LEVELS	671.63						
-0.87	DEPTH	-1.08						
10.70	CHAINAGE	12.70						

DRIVEWAY LONGSECTION - L/S 1 (PART 3 OF 4)
1:20



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APEC Engineer IntPE(Aust)

CLIENT

STONE COMMERCIAL GROUP PTY LTD

ARCHITECT
NI DESIGN

DRAWING TITLE

DRIVEWAY LONGSECTION L/S 1 - PART 3 OF

PROPOSED CHILDCARE

Lot 62 & 63, 110-112 DECCAN STREET
GOLLUBURN

APPROX TRUE NORTH

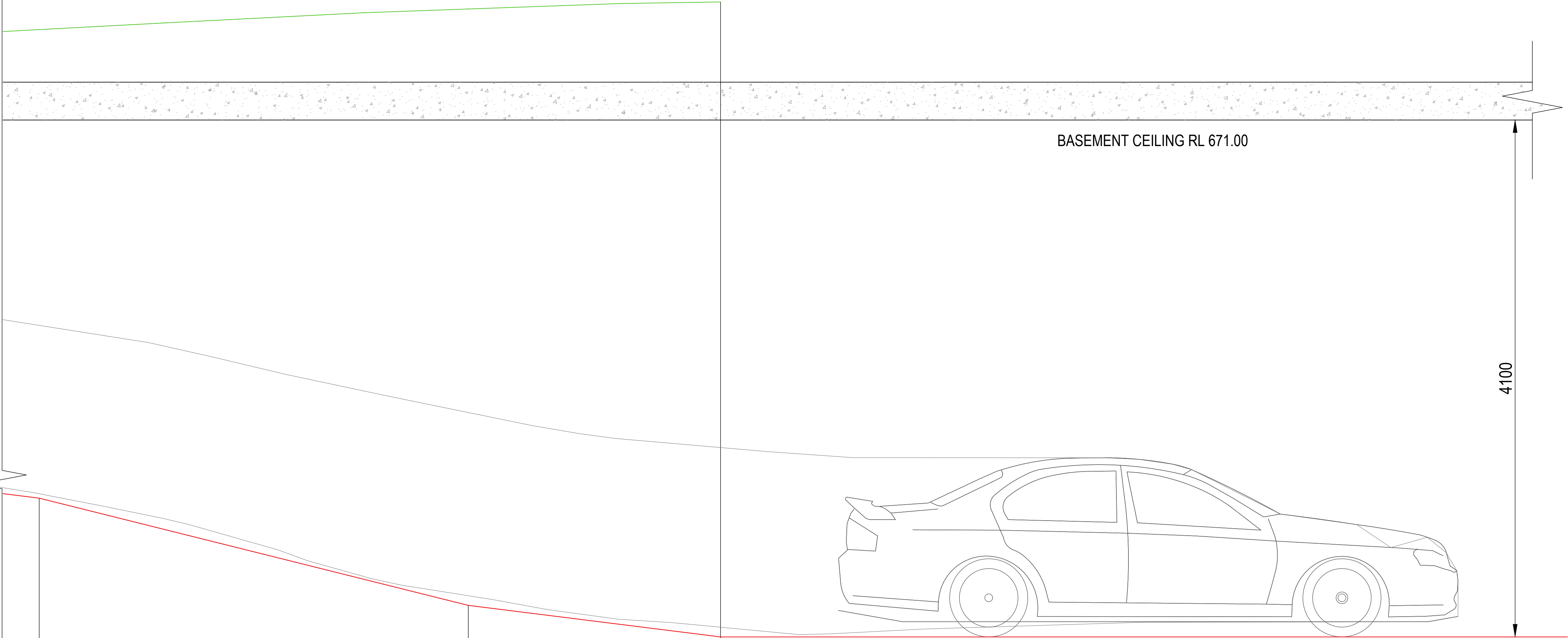


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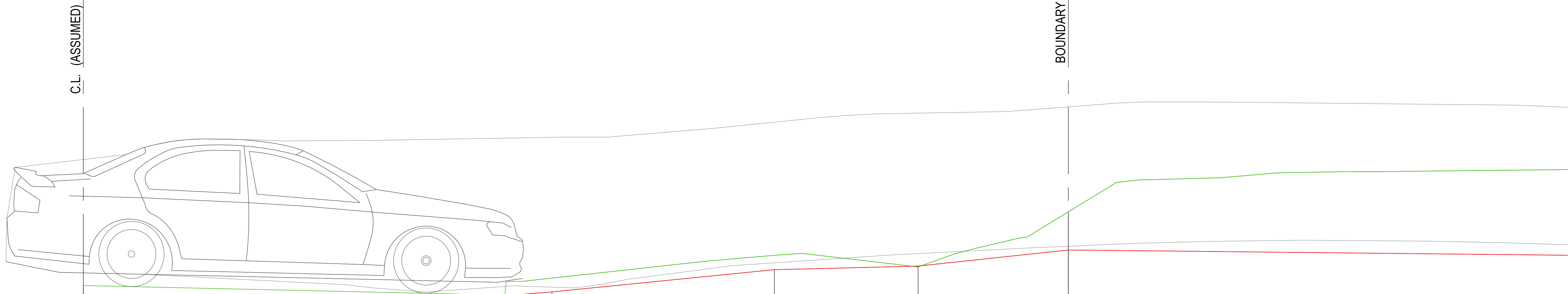
CHECKED BY	No. IN SET	JOB NUMBER
E.WONG	11	240370_DW
SCALE - SIZE	REVISION	DRAWING No.
AS NOTED - A1	A	D4

CONTINUED FROM DRAWING No. D4



	-25.00%		-12.50%	
23.56	26.96	667.15	666.90	DESIGN LEVELS
-3.72	-4.73	671.88	671.94	EXISTING LEVELS
671.72				DEPTH
668.00				CHAINAGE

DRIVEWAY LONGSECTION - L/S 1 (PART 4 OF 4)
1:20



VERT EXAG 1:1
Datum 666.000

-2.26% (ASSUMED) -8.89% 8.23% 10.00% 2.50% 10.73% -1.41%

DESIGN LEVELS		670.33	670.33	670.29	670.32	670.35		670.56		670.60		670.75		670.71
EXISTING LEVELS	670.41	670.33	670.29	670.45	670.32	670.48		670.70		670.59		671.11		671.49
DEPTH		0.00	0.00	-0.07		-0.07		-0.14		0.01		-0.36		-0.79
CHAINAGE	-9.35	-8.81	-5.35	-5.33		-4.91		-2.79		-1.43		0.00		3.00

DRIVEWAY LONGSECTION - L/S 2 (PART 1 OF 3)
1:20

CONTINUED ON DRAWING No. D7



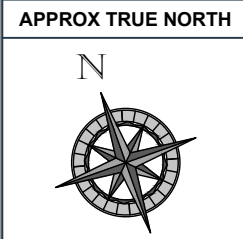
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AP(CE Engineer RegNSW)

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BAINI DESIGN

DRAWING TITLE
DRIVEWAY LONGSECTION L/S 2 - PART 1 OF 3
PROPOSED CHILDCARE
Lot 62 & 63, 110-112 DECCAN STREET,
GOULBURN



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A	18.12.2024	ISSUED FOR DEVELOPMENT APPLICATION	E.WONG

ISSUED FOR DA

CHECKED BY	No. IN SET	JOB NUMBER
E.WONG	11	240370_DW
SCALE - SIZE	REVISION	DRAWING No.
AS NOTED - A1	A	D6

CONTINUED FROM DRAWING No. D6

110-112 DECCAN STREET

A MINIMUM OF 2200mm HEADROOM MUST BE PROVIDED THROUGHOUT THE ACCESS AND PARKING FACILITIES. HEADROOM MUST BE MEASURED AT THE LOWEST PROJECTION FROM THE CEILING

BASEMENT CEILING EXTENT

BASEMENT CEILING RL 671.00

2300

-10.00%

-25.00%

3.00	-0.79	671.49	670.71	DESIGN LEVELS	670.67		670.47		669.95		668.95		668.25	
				EXISTING LEVELS	671.53		671.56		671.60		671.64		671.65	
				DEPTH	-0.86		-1.09		-1.65		-2.88		-3.40	
				CHAINAGE	5.95		7.95		10.00		13.96		16.81	

DRIVEWAY LONGSECTION - L/S 2 (PART 2 OF 3)
1:20



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CLIENT

STONE COMMERCIAL GROUP PTY LTD

ARCHITECT
MAIN DESIGN

DRAWING TITL

DRIVEWAY LONGSECTION L/S 2 - PART 2 OF

PROPOSED CHILDCAF

Lot 62 & 63, 110-112 DECCAN STREET
GOULBURN

APPROX TRUE NORT

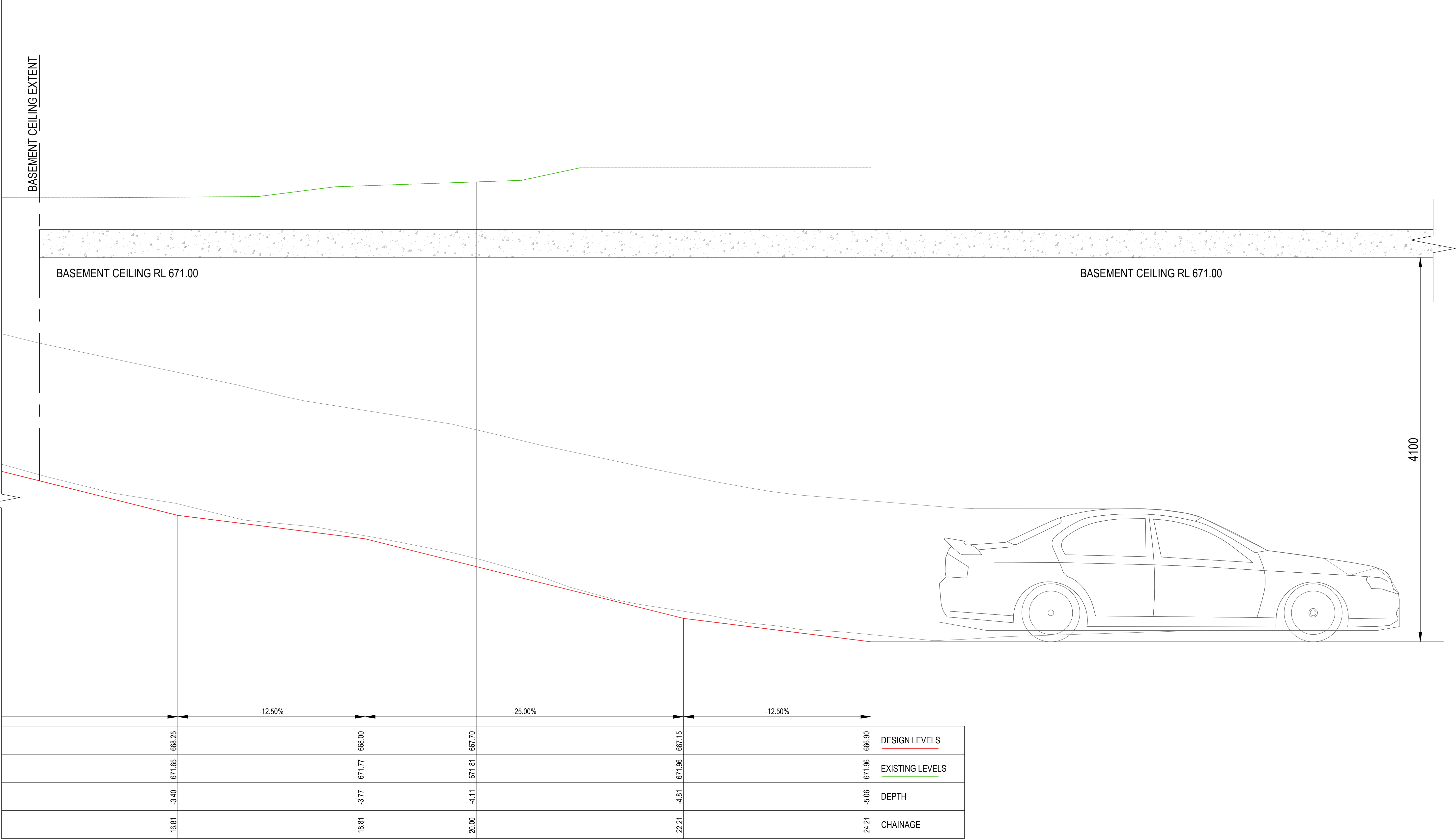


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DA

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E.WONG	11	240370_DW
SCALE - SIZE	REVISION	DRAWING No.
AS NOTED - A1	A	D7

CONTINUED FROM DRAWING No. D7



DRIVEWAY LONGSECTION - L/S 2 (PART 3 OF 3)
1:20



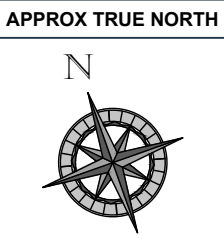
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ARCHITECT
BAINI DESIGN

DRAWING TITLE
DRIVEWAY LONGSECTION L/S 2 - PART 3 OF 3
PROPOSED CHILDCARE
Lot 62 & 63, 110-112 DECCAN STREET,
GOULBURN



REVISION	DATE
A	16.12.2024

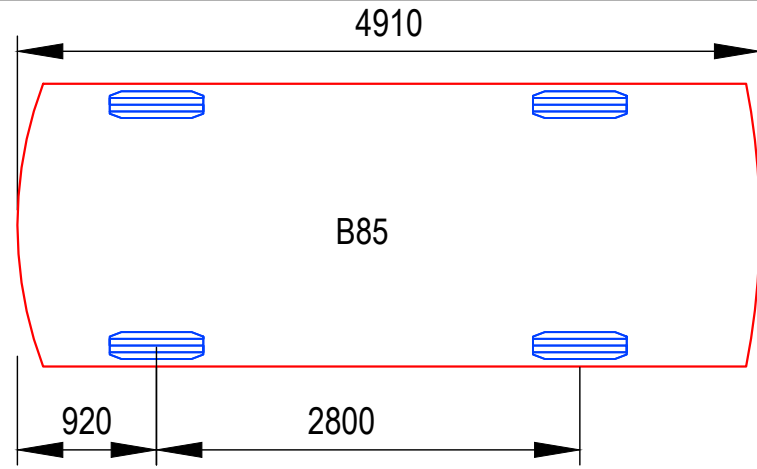
DESCRIPTION	DESIGNED BY
ISSUED FOR DEVELOPMENT APPLICATION	E.WONG

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DA**

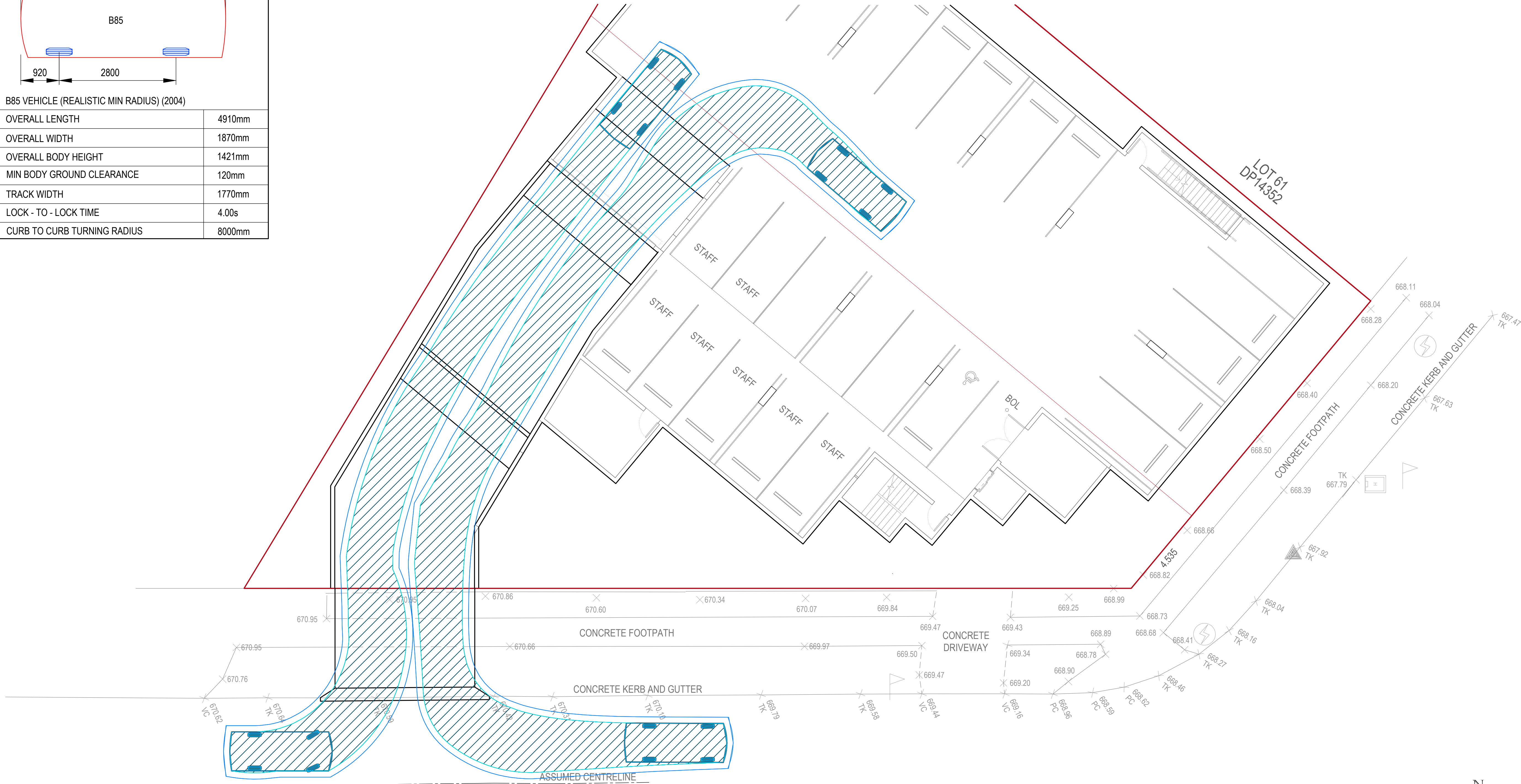
CHECKED BY	No. IN SET	JOB NUMBER
E.WONG	11	240370_DW
SCALE - SIZE	REVISION	DRAWING No.
AS NOTED - A1	A	D8

LEGEND

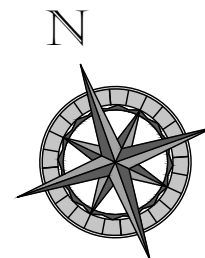
	FORWARD	REVERSE
BODY ENVELOPE		
300mm CLEARANCE		



B85 VEHICLE (REALISTIC MIN RADIUS) (2004)	
OVERALL LENGTH	4910mm
OVERALL WIDTH	1870mm
OVERALL BODY HEIGHT	1421mm
MIN BODY GROUND CLEARANCE	120mm
TRACK WIDTH	1770mm
LOCK - TO - LOCK TIME	4.00s
CURB TO CURB TURNING RADIUS	8000mm



SWEPT PATHS
1:100 - A1



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ARCHITECT
BAINI DESIGN

DRAWING TITLE
B85 VEHICLE SWEEP PATHS
PROPOSED CHILDCARE
Lot 62 & 63, 110-112 DECCAN STREET,
GOULBURN

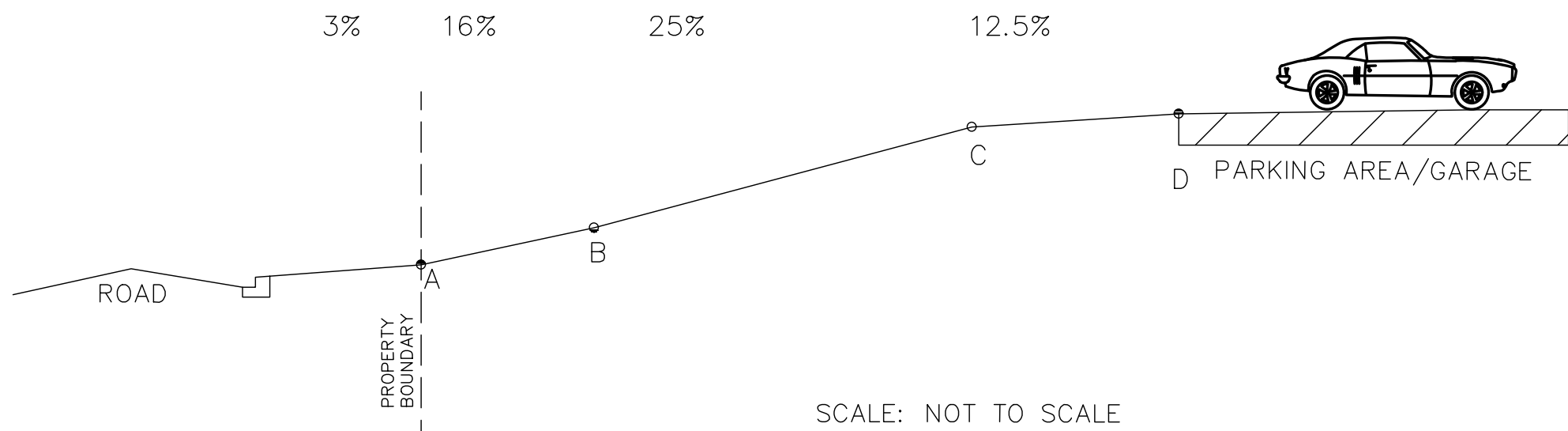
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SCALE - SIZE	REVISION	DRAWING No.
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HIGH LEVEL PARKING DRIVEWAY PROFILE



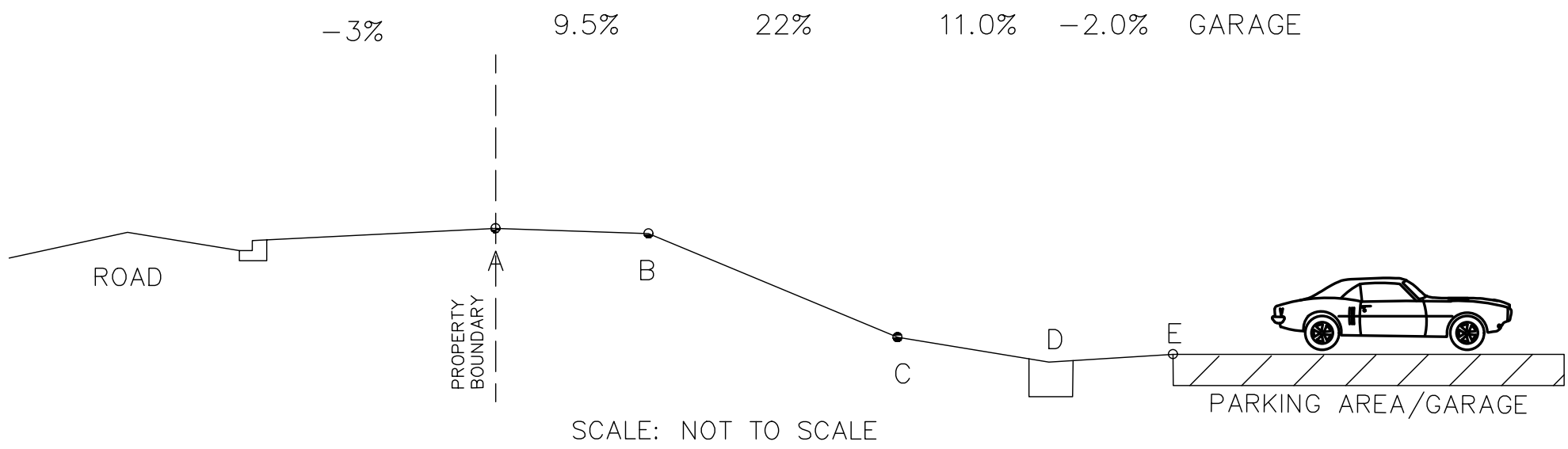
HORIZONTAL GARAGE SETBACK FROM BOUNDARY (A TO D)	HEIGHT DISTANCE FROM PROPERTY BOUNDARY			HORIZONTAL GARAGE SETBACK FORM BOUNDARY (A TO D)	HEIGHT DISTANCE FROM PROPERTY BOUNDARY		
	B	C	MAX GARAGE HEIGHT DIFFERENCE FROM BOUNDARY (D)		B	C	MAX GARAGE HEIGHT DIFFERENCE FROM BOUNDARY (D)
5	0.32	0.57	0.82	10.2	0.32	1.87	2.12
5.2	0.32	0.62	0.87	10.4	0.32	1.92	2.17
5.4	0.32	0.67	0.92	10.6	0.32	1.97	2.22
5.6	0.32	0.72	0.97	10.8	0.32	2.02	2.27
5.8	0.32	0.77	1.02	11	0.32	2.07	2.32
6	0.32	0.82	1.07	11.2	0.32	2.12	2.37
6.2	0.32	0.87	1.12	11.4	0.32	2.17	2.42
6.4	0.32	0.92	1.17	11.6	0.32	2.22	2.47
6.6	0.32	0.97	1.22	11.8	0.32	2.27	2.52
6.8	0.32	1.02	1.27	12	0.32	2.32	2.57
7	0.32	1.07	1.32	12.2	0.32	2.37	2.62
7.2	0.32	1.12	1.37	12.4	0.32	2.42	2.67
7.4	0.32	1.17	1.42	12.6	0.32	2.47	2.72
7.6	0.32	1.22	1.47	12.8	0.32	2.52	2.77
7.8	0.32	1.27	1.52	13	0.32	2.57	2.82
8	0.32	1.32	1.57	13.2	0.32	2.62	2.87
8.2	0.32	1.37	1.62	13.4	0.32	2.67	2.92
8.4	0.32	1.42	1.67	13.6	0.32	2.72	2.97
8.6	0.32	1.47	1.72	13.8	0.32	2.77	3.02
8.8	0.32	1.52	1.77	14	0.32	2.82	3.07
9	0.32	1.57	1.82	14.2	0.32	2.87	3.12
9.2	0.32	1.62	1.87	14.4	0.32	2.92	3.17
9.4	0.32	1.67	1.92	14.6	0.32	2.97	3.22
9.6	0.32	1.72	1.97	14.8	0.32	3.02	3.27
9.8	0.32	1.77	2.02	15	0.32	3.07	3.32
10	0.32	1.82	2.07				

NOTES:

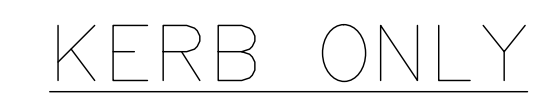
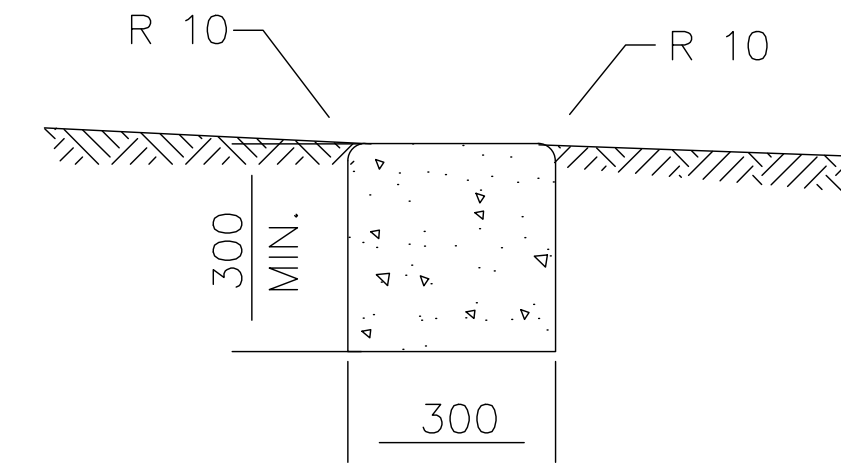
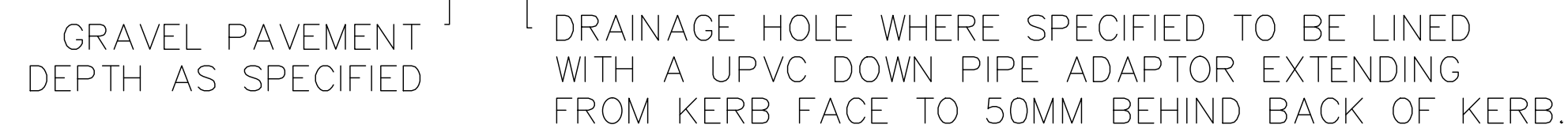
- ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
- ANY VARIATION FROM THESE VALUES (A,B,C,D) AND ROAD CROSS FALL GREATER THAN -3% WILL REQUIRE DRIVEWAY PROFILE TO BE PROVIDED FROM THE CENTERLINE OF THE ROAD TO THE GARAGE AT A RATIO OF 1:20. THE DESIGN ENGINEER IS RESPONSIBLE FOR ENSURING VEHICLE TEST PROFILES ARE CHECKED IN ACCORDANCE WITH AS2890.1 OFF-STREET CAR PARKING STANDARD.
- THIS STANDARD DRAWING SHALL BE FOLLOWED FOR HIGH AND LOW RESIDENTIAL VEHICULAR CROSSINGS WHERE THE CROSS FALL DEPARTS FROM MAXIMUM 4% .
- THIS DRAWING SHALL BE READ IN ADDITION TO OTHER STANDARD DRAWINGS REFERRING TO VEHICULAR CROSSINGS.
- THESE DRIVEWAY PROFILE ARE INDICATIVE ONLY. VARIATIONS FROM THESE GRADES MAY BE ACHIEVABLE.

LOW LEVEL PARKING DRIVEWAY PROFILE

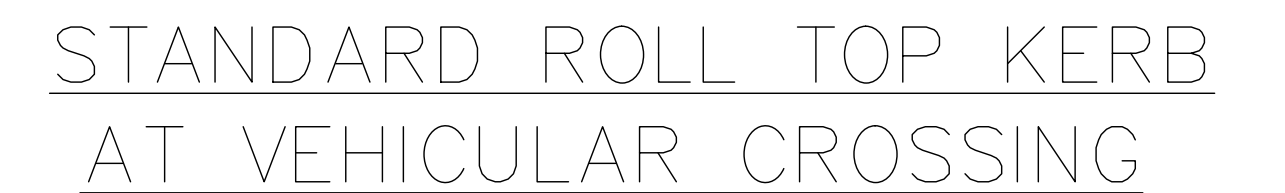
THESE DRIVEWAY PROFILES COMPLY WITH AS2890.1 AND PROVIDES A BERM IN FRONT OF THE DRIVEWAY TO ALLOW FOR DRAINAGE. STEEPER DRIVEWAYS ARE POSSIBLE WITHOUT DRAINAGE BERM BUT THESE MAY CAUSE INTERNAL DRAINAGE PROBLEMS



HORIZONTAL GARAGE SETBACK FROM BOUNDARY (A TO E)	HEIGHT DIFFERENCE FROM PROPERTY BOUNDARY				HORIZONTAL GARAGE SETBACK FROM BOUNDARY (A TO E)	HEIGHT DIFFERENCE FROM PROPERTY BOUNDARY			
	B	C	D	MAX GARAGE HEIGHT DIFFERENCE FROM BOUNDARY (E)		B	C	D	MAX GARAGE HEIGHT DIFFERENCE FROM BOUNDARY (E)
5	-0.19	-0.19	-0.41	-0.39	10.2	-0.19	-1.334	-1.554	-1.534
5.2	-0.19	-0.234	-0.454	-0.434	10.4	-0.19	-1.378	-1.598	-1.578
5.4	-0.19	-0.278	-0.498	-0.478	10.6	-0.19	-1.422	-1.642	-1.622
5.6	-0.19	-0.322	-0.542	-0.522	10.8	-0.19	-1.466	-1.686	-1.666
5.8	-0.19	-0.366	-0.586	-0.566	11	-0.19	-1.51	-1.73	-1.71
6	-0.19	-0.41	-0.63	-0.61	11.2	-0.19	-1.554	-1.774	-1.754
6.2	-0.19	-0.454	-0.674	-0.654	11.4	-0.19	-1.598	-1.818	-1.798
6.4	-0.19	-0.498	-0.718	-0.698	11.6	-0.19	-1.642	-1.862	-1.842
6.6	-0.19	-0.542	-0.762	-0.742	11.8	-0.19	-1.686	-1.906	-1.886
6.8	-0.19	-0.586	-0.806	-0.786	12	-0.19	-1.73	-1.95	-1.93
7	-0.19	0.63	-0.85	-0.83	12.2	-0.19	-1.774	-1.994	-1.974
7.2	-0.19	-0.674	-0.894	-0.874	12.4	-0.19	-1.818	-2.038	-2.018
7.4	-0.19	-0.718	-0.938	-0.918	12.6	-0.19	-1.862	-2.082	-2.062
7.6	-0.19	-0.762	-0.982	-0.962	12.8	-0.19	-1.906	-2.126	-2.106
7.8	-0.19	-0.806	-1.026	-1.006	13	-0.19	-1.95	-2.17	-2.15
8	-0.19	-0.85	-1.07	-1.05	13.2	-0.19	-1.994	-2.214	-2.194
8.2	-0.19	-0.894	-1.114	-1.094	13.4	-0.19	-2.038	-2.258	-2.238
8.4	-0.19	-0.938	-1.158	-1.138	13.6	-0.19	-2.082	-2.302	-2.282
8.6	-0.19	-0.982	-1.202	-1.182	13.8	-0.19	-2.126	-2.346	-3.326
8.8	-0.19	-1.026	-1.246	-1.226	14	-0.19	-2.17	-2.39	-2.37
9	-0.19	-1.07	-1.29	-1.27	14.2	-0.19	-2.214	-2.434	-2.414
9.2	-0.19	-1.114	-1.334	-1.314	14.4	-0.19	-2.258	-2.478	-2.458
9.4	-0.19	-1.158	-1.378	-1.358	14.6	-0.19	-2.302	-2.522	-2.502
9.6	-0.19	-1.202	-1.422	-1.402	14.8	-0.19	-2.346	-2.566	-2.546
9.8	-0.19	-1.246	-1.466	-1.446	15	-0.19	-2.39	-2.61	-2.59
10	-0.19	-1.29	-1.51	-1.49					

KERB WITH TOE

EDGE STRIP



1. ROAD SUB BASE SHALL BE EXTENDED BENEATH KERBS, GUTTERS AND DISH CROSSINGS 150 BEHIND REAR OF KERB A MIN. DEPTH OF 175 & SUBJECT TO SUB-SOIL DRAINAGE REQUIREMENTS.
2. CONCRETE SHALL BE OF 25 MPA COMPRESSIVE STRENGTH (F'C) AT 28 DAYS WITH NO SLUMP MIX FOR KERBS AND GUTTERS, DISH CROSSINGS, MISCELLANEOUS KERBS AND EDGE STRIPS.
3. REINFORCING FABRIC SHALL BE TO AS 4671:2001 "STEEL WIRE REINFORCING FABRIC" WITH 35 COVER.
4. CONDUIT LOCATIONS SHALL BE MARKED ON KERB FACES WITH AN APPROVED TOOL OR AS OTHERWISE DIRECTED.
5. ALL DIMENSIONS ARE IN MILLIMETRES.