

# ALTERATIONS AND ADDITIONS

at: 20 ROSEDALE AVENUE, FAIRLIGHT

for: GEOFF FOGARTY

Architect: MM & J ARCHITECTS PTY LTD

Prepared By:

**NB Consulting Engineers**  
STRUCTURAL - CIVIL - STORMWATER - REMEDIAL

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## DRAWING SCHEDULE:

- CO1 - DRIVEWAY ACCESS PLAN
- CO2 - PROPOSED CONTOUR LEVELS LAYOUT PLAN (APPROXIMATE)
- CO3 - LONGITUDINAL SECTIONS - SHEET 1
- CO4 - LONGITUDINAL SECTIONS - SHEET 2
- CO5 - SECTIONS AND DETAILS - SHEET 1
- CO6 - SWEEP PATH ANALYSIS

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NOTES:

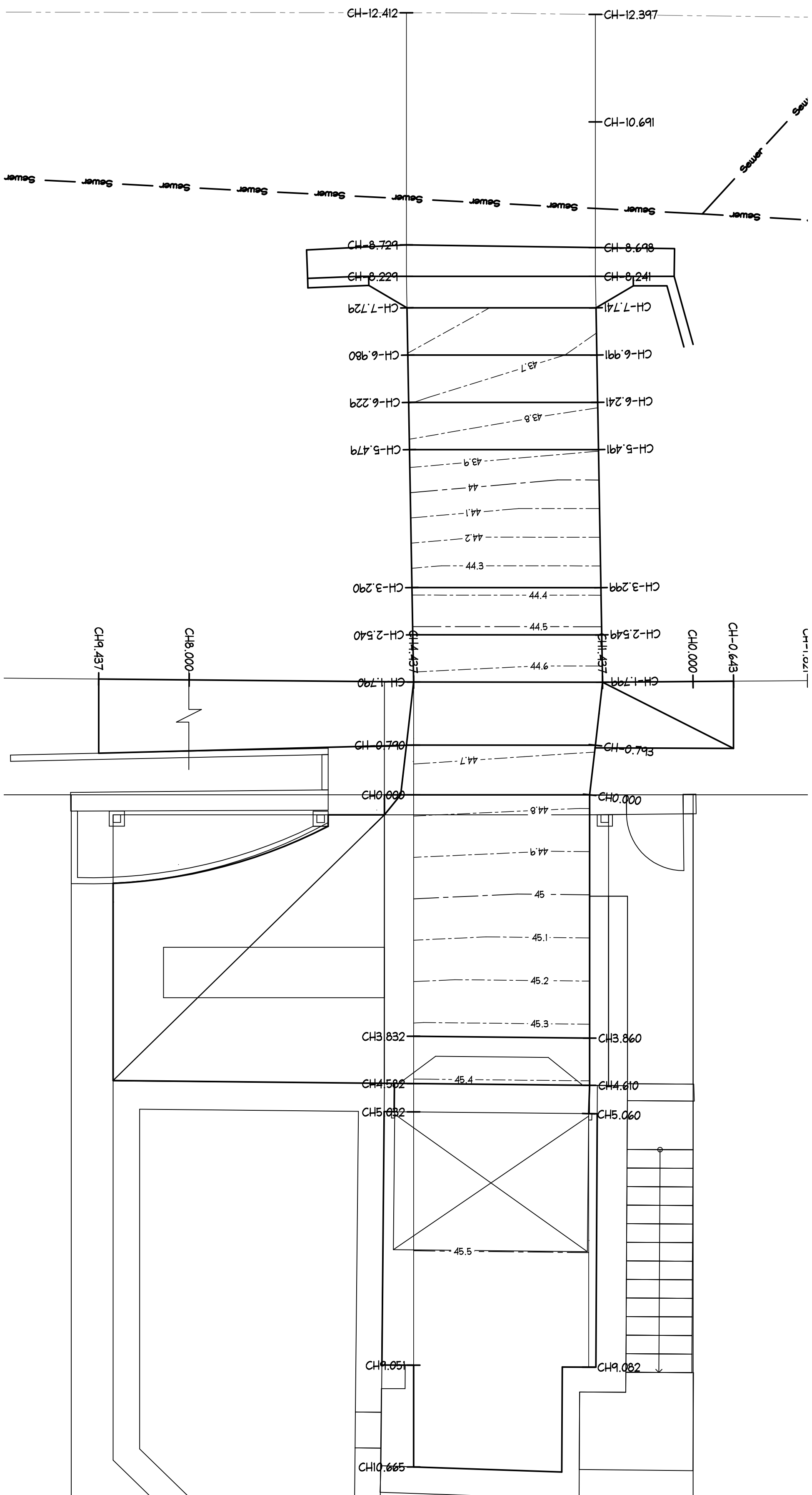
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PROPOSED CONTOUR LEVELS ARE INDICATIVE ONLY. ALL LEVELS TO BE CONFIRMED PRIOR TO CONSTRUCTION. DO NOT SCALE.



### PROPOSED CONTOUR LEVELS LAYOUT PLAN (APPROXIMATE)

NOT TO SCALE

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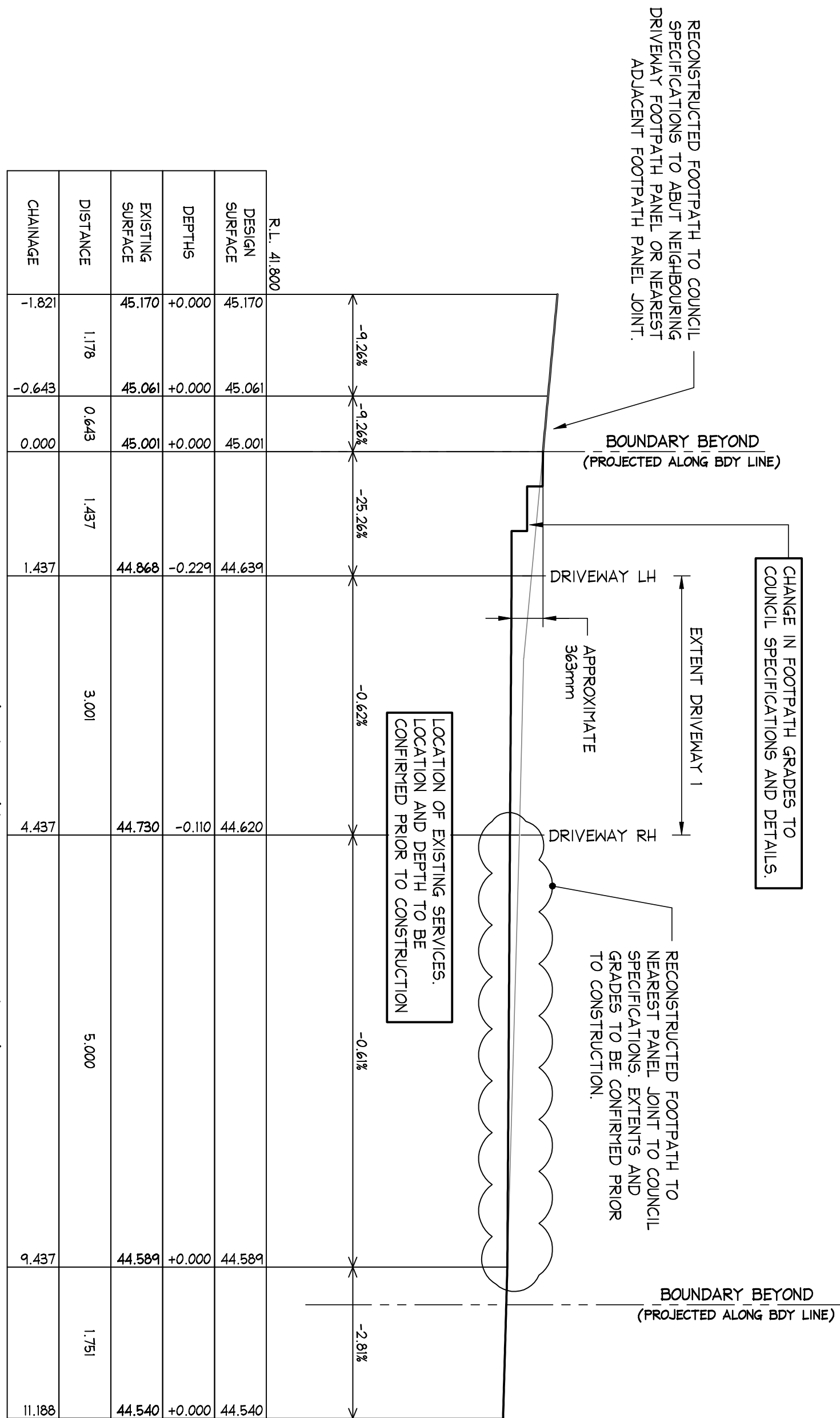

REFEREE COUNCIL  
SPECIFICATIONS FOR STEP  
DETAILS AND NUMBER OF  
STEPS. BUILDER TO CONFIRM  
PRIOR TO CONSTRUCTION.

CHAINAGE	DISTANCE	EXISTING SURFACE	DEPTH'S	DESIGN SURFACE	R.L. 42.000
0.000		45.101	-0.333	44.768	
	2.795	45.036	-0.287	44.749	
2.795		45.090			
3.000	0.205				


Diagram illustrating the cross-section of a road with the following data points:

- Chainage: 0.000, 2.795, 3.000
- Distance: 0.000, 2.795
- Existing Surface: 45.101, 45.036, 45.090
- Depth's: -0.333, -0.287
- Design Surface: 44.768, 44.749
- R.L. 42.000
- Vertical dimension: -0.649
- Labels: DRIVEWAY 1 LH, DRIVEWAY 1 RH
- Extent: EXTENT DRIVEWAY 1

LONGITUDINAL SECTION ALONG BOUNDARY  
FROM CH: 0.000 TO CH: 3.000  
SCALES: HORIZONTAL 1:50 VERTICAL 1:50

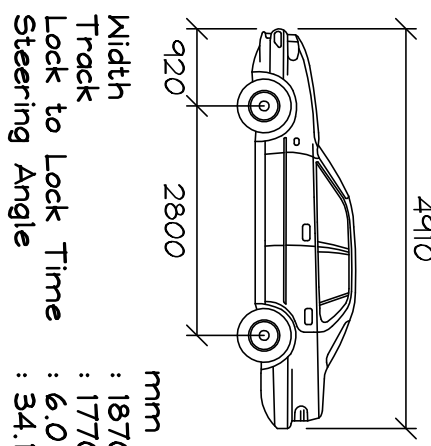


LONGITUDINAL CROSS SECTION  
SCALES: HORIZONTAL 1:50 VERTICAL 1:50



DESIGN SURFACE	45.170	45.061	45.001	44.639	44.620	44.589	44.540
DEPTH	+0.000	+0.000	-0.229	-0.110	+0.000	+0.000	+0.000
EXISTING SURFACE	45.170	45.061	45.001	44.868	44.730	44.589	44.540
DISTANCE	1.176	0.643	1.437	3.001	5.000	1.751	
CHANGING	-1.821	-0.643	0.000	1.437	4.437	9.437	11.188

B85 PROFILE:



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-Scale check - 100mm when printed to scale————→

CHAINAGE	DISTANCE	EXISTING SURFACE	DEPTH'S	SURFACE	R. L. 41.800
-1.269	0.626	45.230	+0.000	45.230	
-0.643	0.643	45.184	+0.000	45.184	
0.000	1.552	45.137	+0.000	45.137	
1.552	2.886	45.017	-0.328	44.689	
4.438	0.114	44.901	-0.231	44.670	
4.552	4.887	44.906	-0.236	44.669	
9.439	1.696	44.644	+0.000	44.644	
11.135		44.540	+0.000	44.540	

LONGITUDINAL CROSS SECTION  
SCALES: HORIZONTAL 1:50 VERTICAL 1:50

05/02/2021	B	REVISED PLANS AS PER COUNCIL COMMENTS
26/09/2020	A	ISSUED FOR DA SUBMISSION ONLY - NOT FOR CONSTRUCTION
Date	Issue	Description

DOCUMENT CERTIFICATION

Date \_\_\_\_\_

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Suite

Unit:

Architect:  
MM & J ARCHITECTS PTY LTD

Client:

Project: ALTERATIONS AND ADDITIONS  
AT 20 ROSEDALE AVE, FAIRLIGHT

Drawing Title:

57

Date:

A. U.

Job N

**N**

## Design

D. K.

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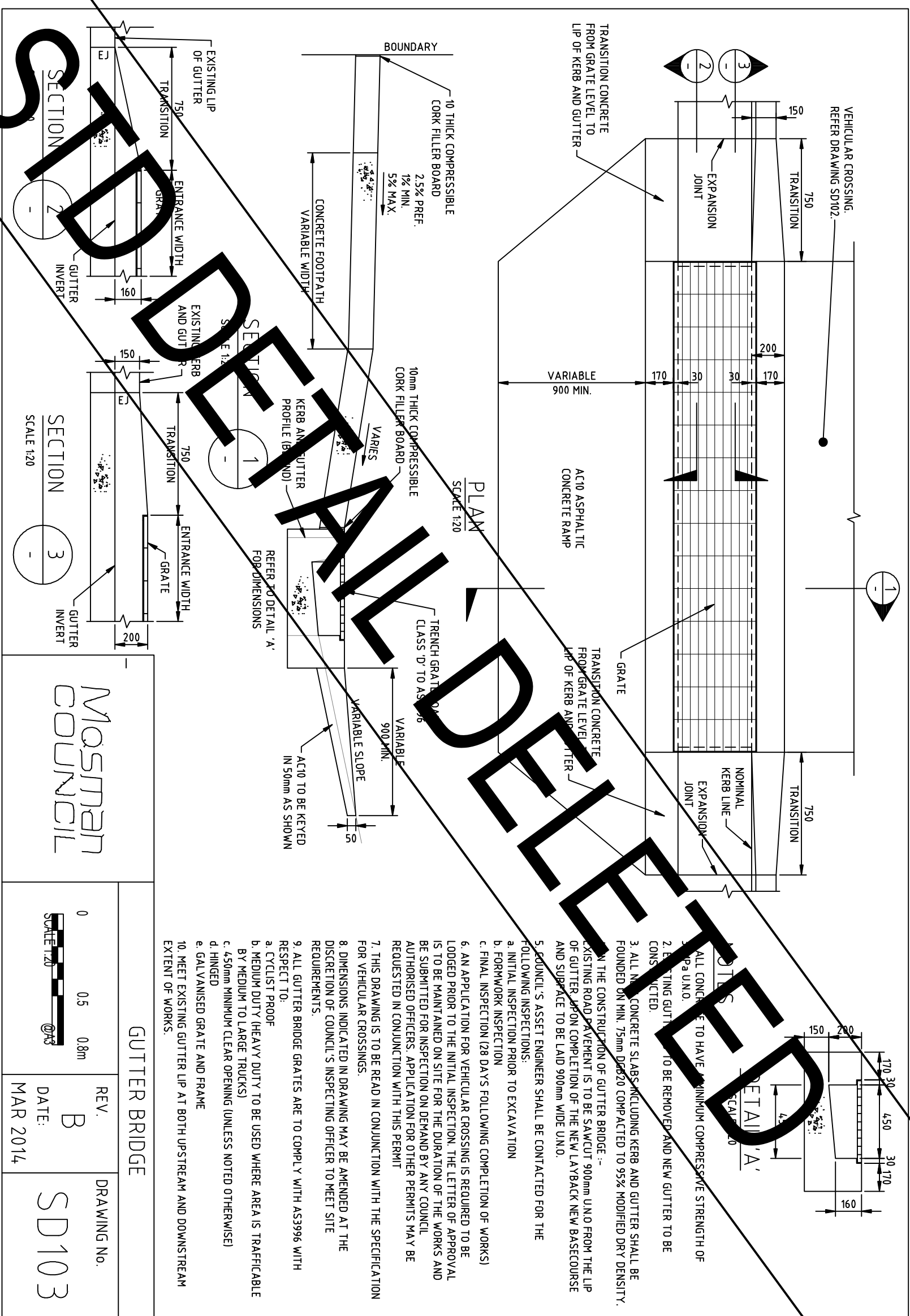
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GENERAL NOTES:

1. ALL COUNCIL STANDARD DETAILS AND NOTES TO BE CONFIRMED PRIOR TO CONSTRUCTION.



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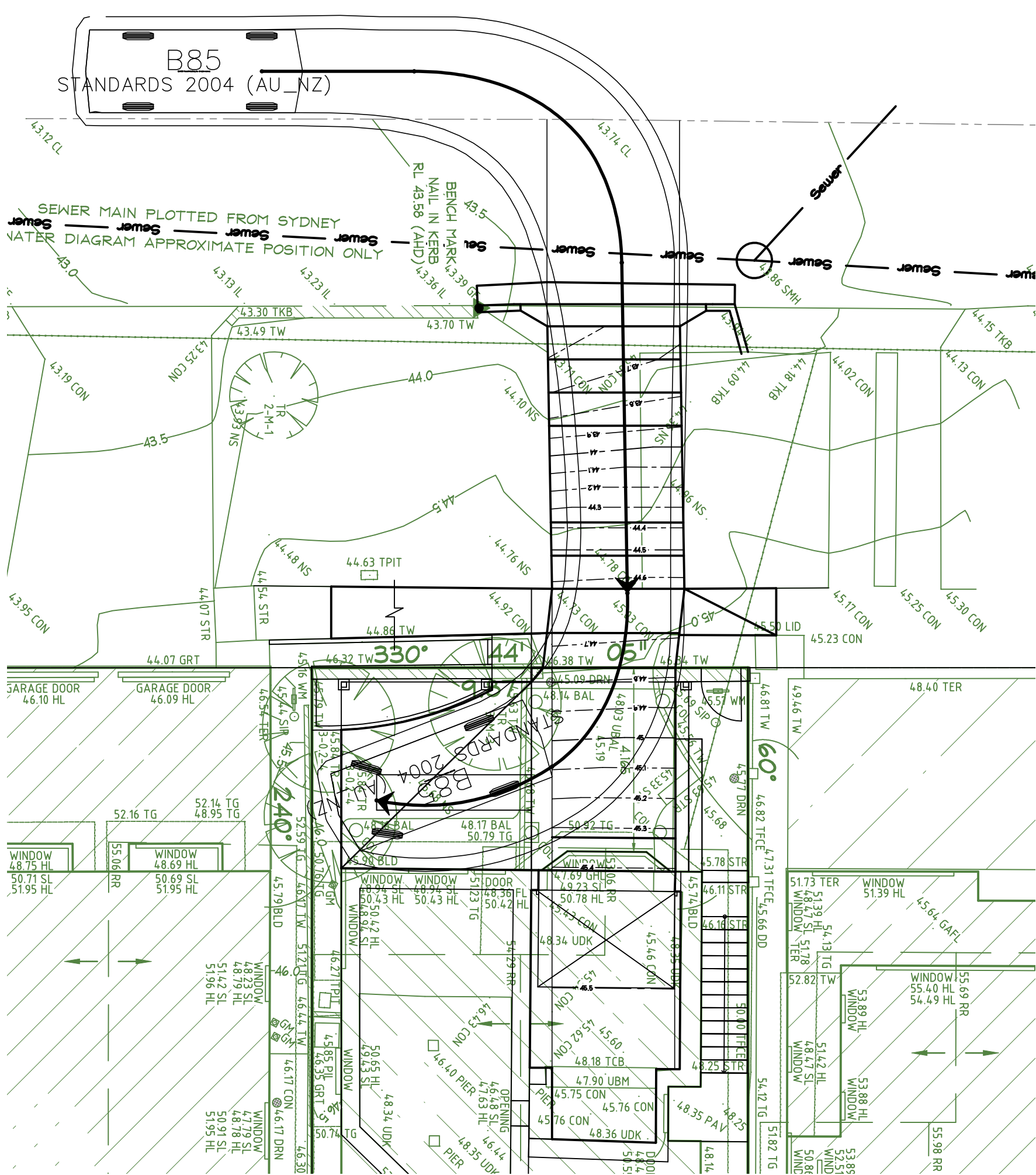
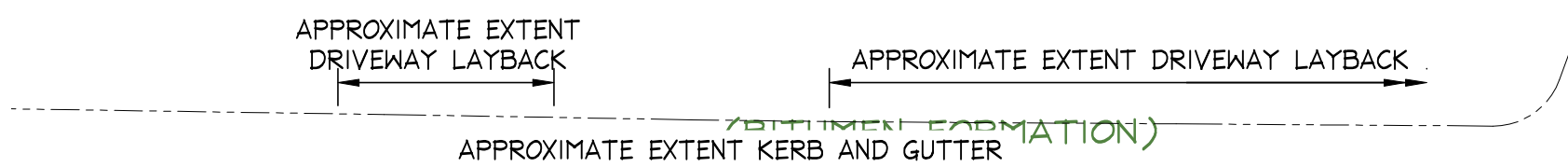
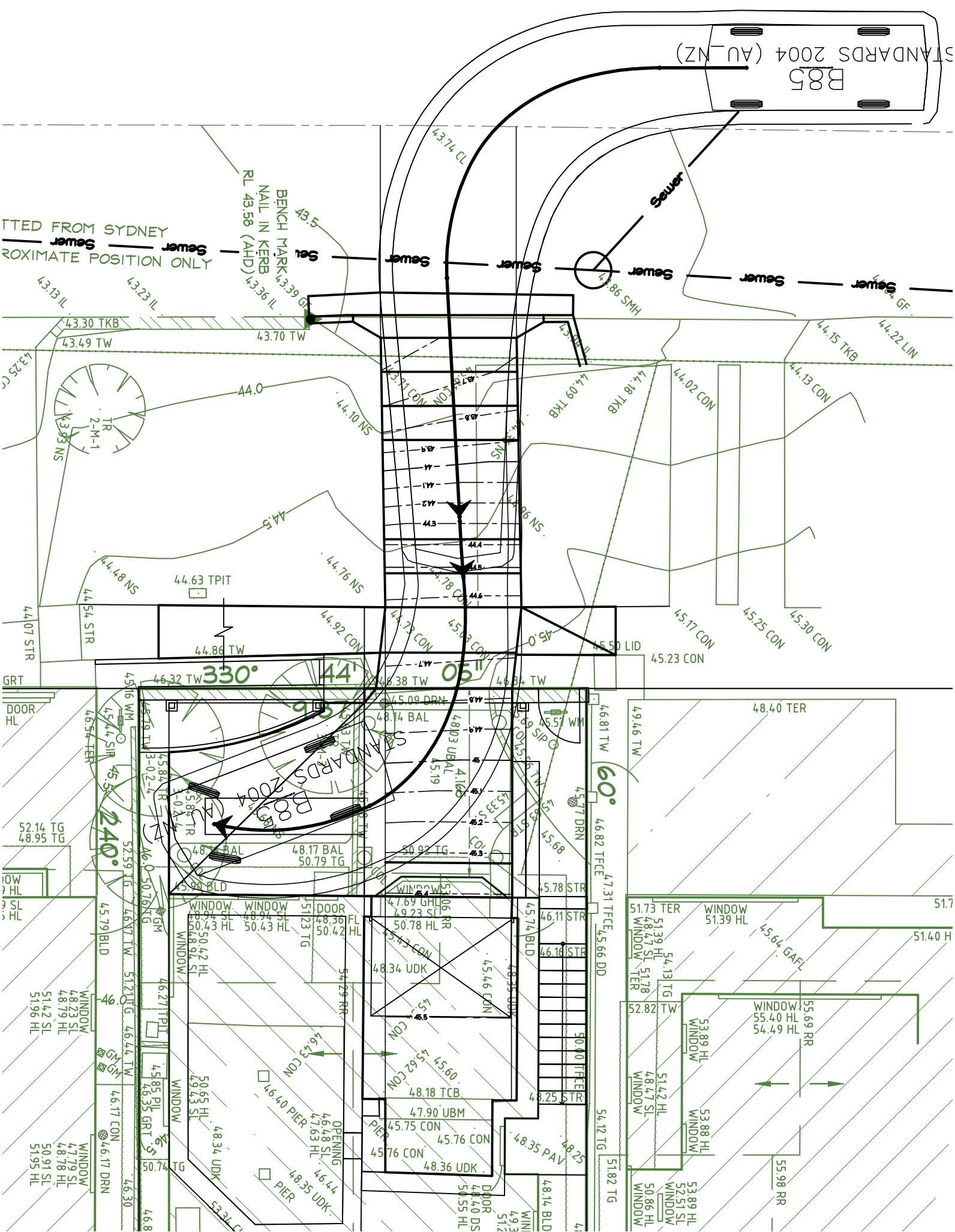
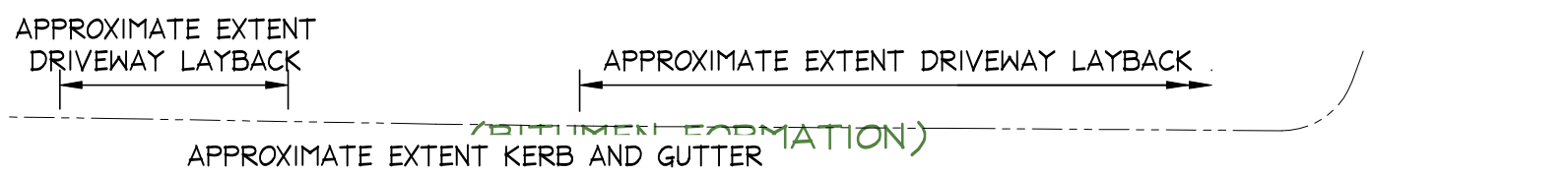
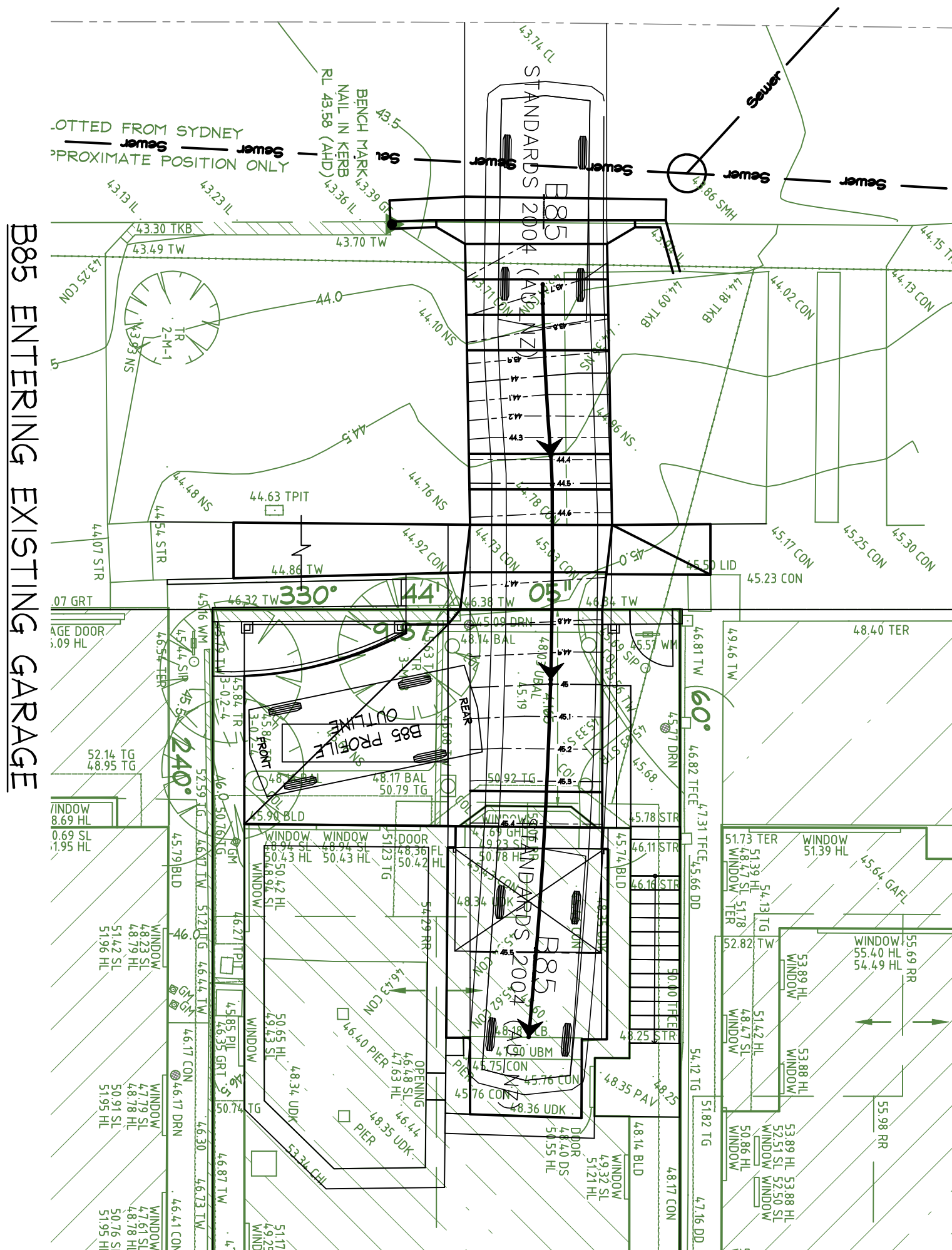
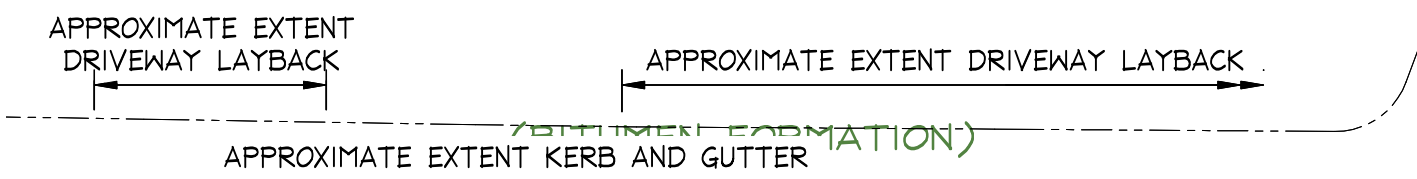
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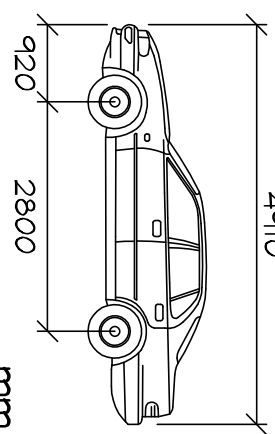
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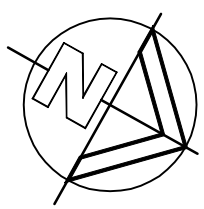


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B85 PROFILE:



Width	: 1870
Track	: 1770
Lock to Lock Time	: 6.0
Steering Angle	: 34.1



NORTHBOUND ENTERING DRIVEWAY 1 OFF  
ROSDALE AVE INTO DRIVEWAY 2

SOUTHBOND ENTERING DRIVEWAY 1 OFF  
ROSEDALE AVE INTO DRIVEWAY 2

# SWEPT PATHS FOR B85 VEHICLE

REFER AS/NZS 2890.1:2004

SCALE = NTS

# DOCUMENT CERTIFICATION

Date : 大正

BE(Civil), CPEng, MIE Aust., NER., RPEQ: 08293.

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Architect:

MM & J ARCHITECTS PTY LTD

Client:

GEOFF FOGARTY

Project: AI TEBATIONS AND ADDITIONE

AT 20 ROSEDALE AVE, FAIRLIGHT

Drawing Title:

## SWEPT PATH ANALYSIS

Date:

AUG 2020	D.K.
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