

# CIVIL WORKS DRAWINGS FOR 27 GULLIVER STREET BROOKVALE 2100



## SITE OF WORK



## GENERAL NOTES

1. GUTTER CROSSING AND KERB WORKS, DRIVEWAY AND FOOTPATH WORKS TO BE DONE IN ACCORDANCE WITH NORTHERN BEACHES COUNCIL DEVELOPMENT ENGINEERING STANDARD UNLESS OTHERWISE NOTED.
2. ALL EROSION AND SEDIMENTATION CONTROL MEASURES ARE TO BE CARRIED OUT IN ACCORDANCE WITH COUNCIL'S CODE OF PRACTICE FOR EROSION AND SEDIMENTATION, AND MUST BE IMPLEMENTED PRIOR TO THE COMMENCEMENT OF ANY BUILDING OF CIVIL WORKS. THE DEVELOPER IS RESPONSIBLE FOR ONGOING MAINTENANCE OF EROSION AND SILTATION CONTROL MEASURES.
3. ALL PUBLIC UTILITIES ARE TO BE CLEARLY IDENTIFIED IN THE FIELD PRIOR TO ANY CIVIL WORKS. COUNCIL ACCEPTS NO RESPONSIBILITY FOR DAMAGE OR RELOCATION COSTS TO UTILITIES DURING CONSTRUCTION
4. NORTHERN BEACHES COUNCIL IS TO BE NOTIFIED PRIOR TO THE COMMENCEMENT OF ANY WORKS.
5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL WORKS ARE CARRIED OUT IN ACCORDANCE WITH THE OCCUPATIONAL HEALTH AND SAFETY ACT 2000.
6. PERMISSION TO ENTER, CONSTRUCT WORKS AND DISCHARGE STORMWATER ONTO ADJOINING PROPERTIES IS TO BE OBTAINED AND SUBMITTED TO COUNCIL PRIOR TO COMMENCEMENT OF ANY WORKS.
7. ALL RECTIFICATION WORK ARISING FROM INSUFFICIENT INFORMATION BEING SHOWN ON THE SUBMITTED PLANS IS TO BE CARRIED OUT TO THE ENGINEER'S SATISFACTION.
8. ALL THE DISTURBED AREAS TO BE SHAPED AND TURFED, SHALL BE 75mm TOP SOIL OF APPROVED LOAM & TURFED.
9. RETAINED TREES TO BE FENCED WITH A 1.8m HIGH CHAINWIRE LINK FENCE FULLY SUPPORTED AT GRADE TO MINIMISE THE DISTURBANCE TO EXIST. GROUND CONDITIONS WITHIN THE CANOPY DRIP LINE. "TREE PROTECTION ZONE" SIGNAGE TO BE ATTACHED TO PROTECTIVE FENCING.
10. A VEHICLE CROSSING APPLICATION SHALL BE SUBMITTED TO AND APPROVED BY COUNCIL PRIOR TO COMMENCEMENT OF WORK.
11. A ROAD-OPENING PERMIT SHALL BE OBTAINED FOR WORKS IN THE ROAD RESERVE PRIOR TO COMMENCEMENT OF WORK IN THE ROAD RESERVE.
12. ALL SERVICES (INCLUDING PITS & LIDS) SHALL BE ADJUSTED TO SUIT DESIGN FOOTPATH LEVELS. ALL SERVICES LIDS ON THE FOOTPATH PAVEMENT TO BE REPLACED WITH INFILL PAVER TYPE TO MATCH PROPOSED PAVEMENT FINISH

## DRAWING SCHEDULE

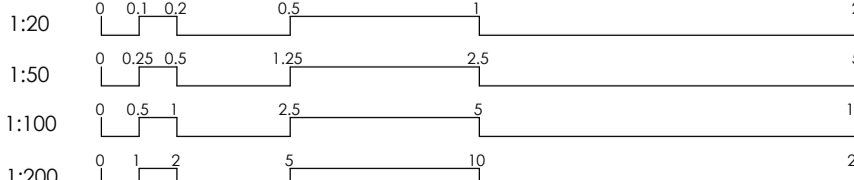
DRAWING No.	DRAWING TITLE
C00	COVER SHEET, LOCALITY PLAN & DRAWING SCHEDULE
C01	CIVIL WORKS LAYOUT PLAN
C02	DRIVEWAY/FOOT PATH SECTIONS AND DETAILS
C03	SWEPT PATH PLAN
C05	DRIVEWAY LONG SECTIONS
C10	TYPICAL DETAILS

# LOCALITY PLAN

## NTS

A No.	ISSUED FOR D.A.,  Description	20.06.22 Date	A.H. Issued by	K.E. Checked by

SCALE BARS



ARCHITECT:

# WALSH ARCHITECTS



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# COVER SHEET, LOCALITY PLAN & DRAWING SCHEDULE

C00

**A**

**AS SHOWN**

PROJECT  
27 GULLIVER STREET, BROOKVALE  
2100

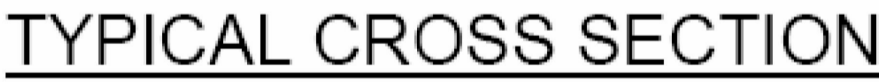
NORTH

220098

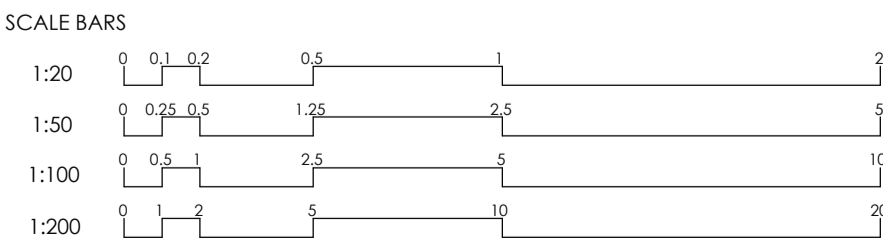
PROJECT START DATE:  
**JUNE 2022**



A	ISSUED FOR D.A.	20.06.22	A.H.	K.E.
Nº	Description	Date	Issued by	Checked by



A	ISSUED FOR D.A.	20.06.22	A.H.	K.E.
No.	Description	Date	Issued by	Checked by



CLIENT: -

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ARCHITECT: WALSH ARCHITECTS



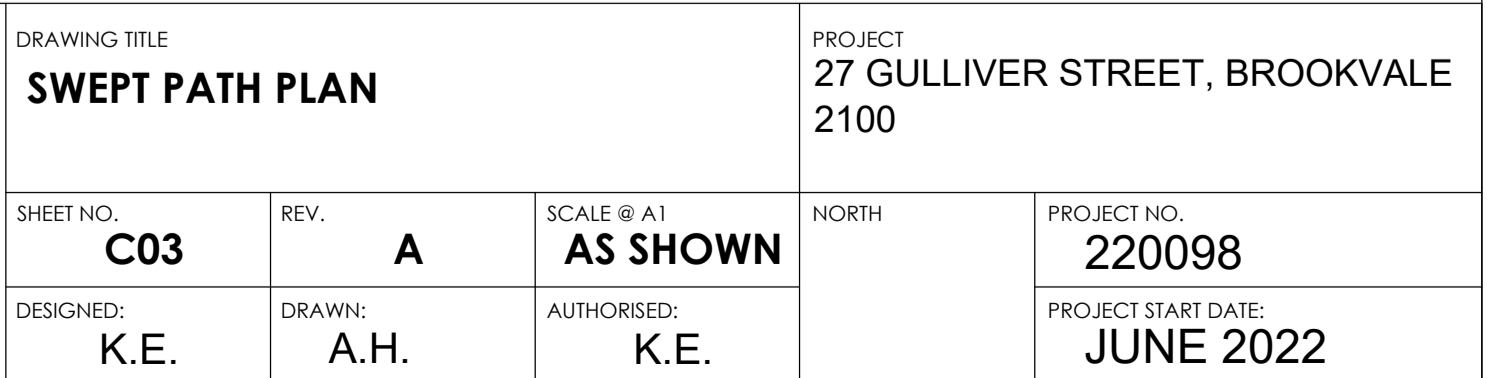
**SMART**  
STRUCTURES  
AUSTRALIA

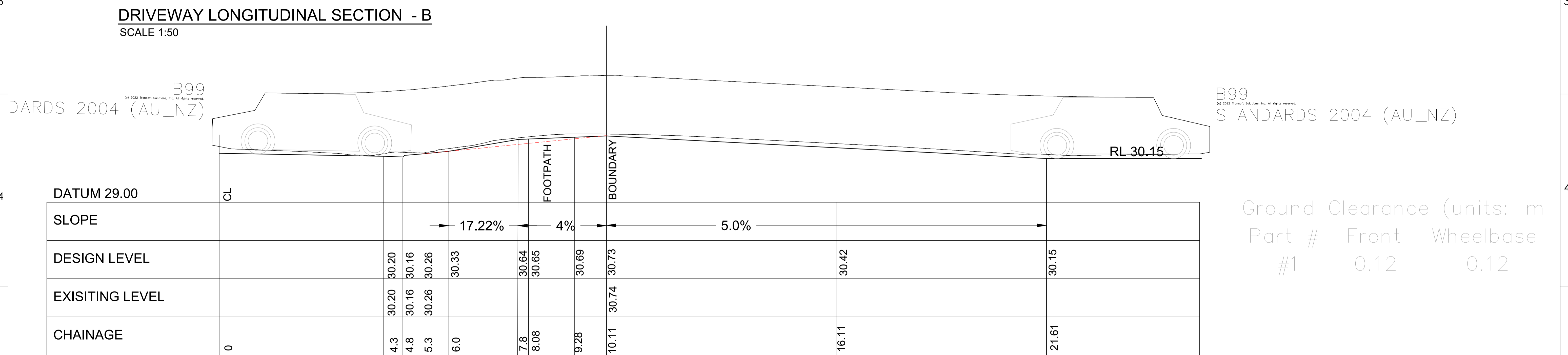
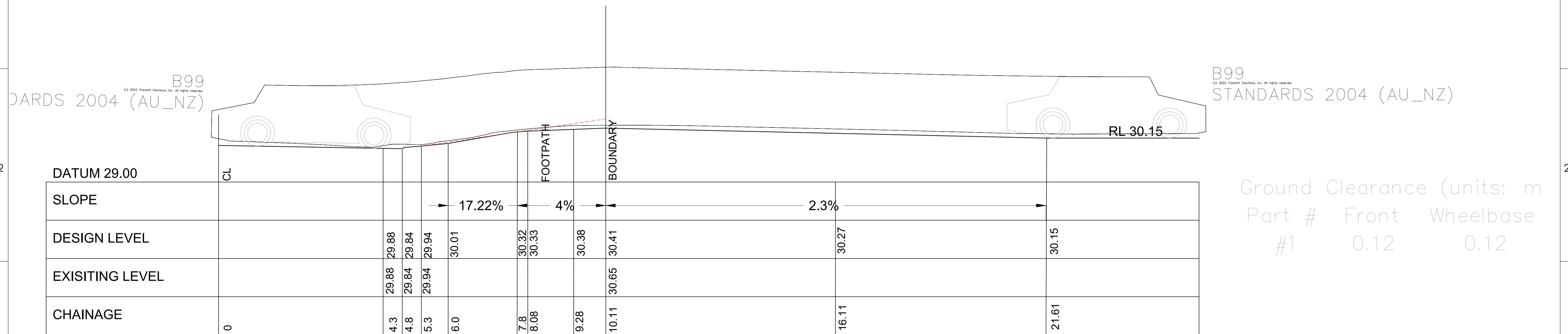
SUIT 2.04, L2, BLDG 3,  
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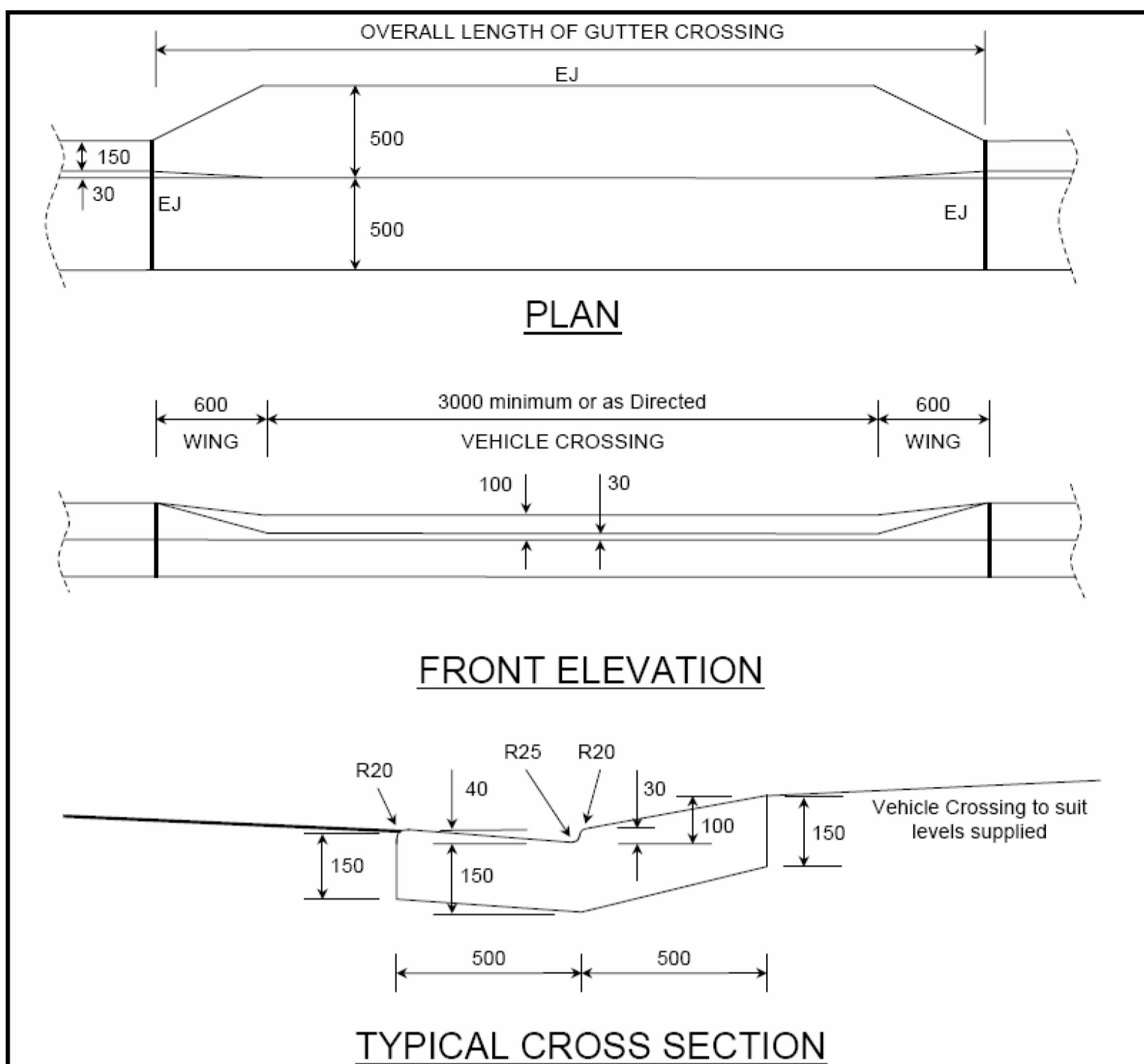
DRAWING TITLE <b>DRIVEWAY/FOOT PATH SECTIONS AND DETAILS</b>			PROJECT <b>27 GULLIVER STREET, BROOKVALE 2100</b>	
SHEET NO. <b>C02</b>	REV. <b>A</b>	SCALE @ A1 <b>AS SHOWN</b>	NORTH	PROJECT NO. <b>220098</b>
DESIGNED: <b>K.E.</b>	DRAWN: <b>A.H.</b>	AUTHORISED: <b>K.E.</b>	PROJECT START DATE: <b>JUNE 2022</b>	



A	ISSUED FOR D.A.	20.06.22	A.H.	K.E.
No.	Description	Date	Issued by	Checked by



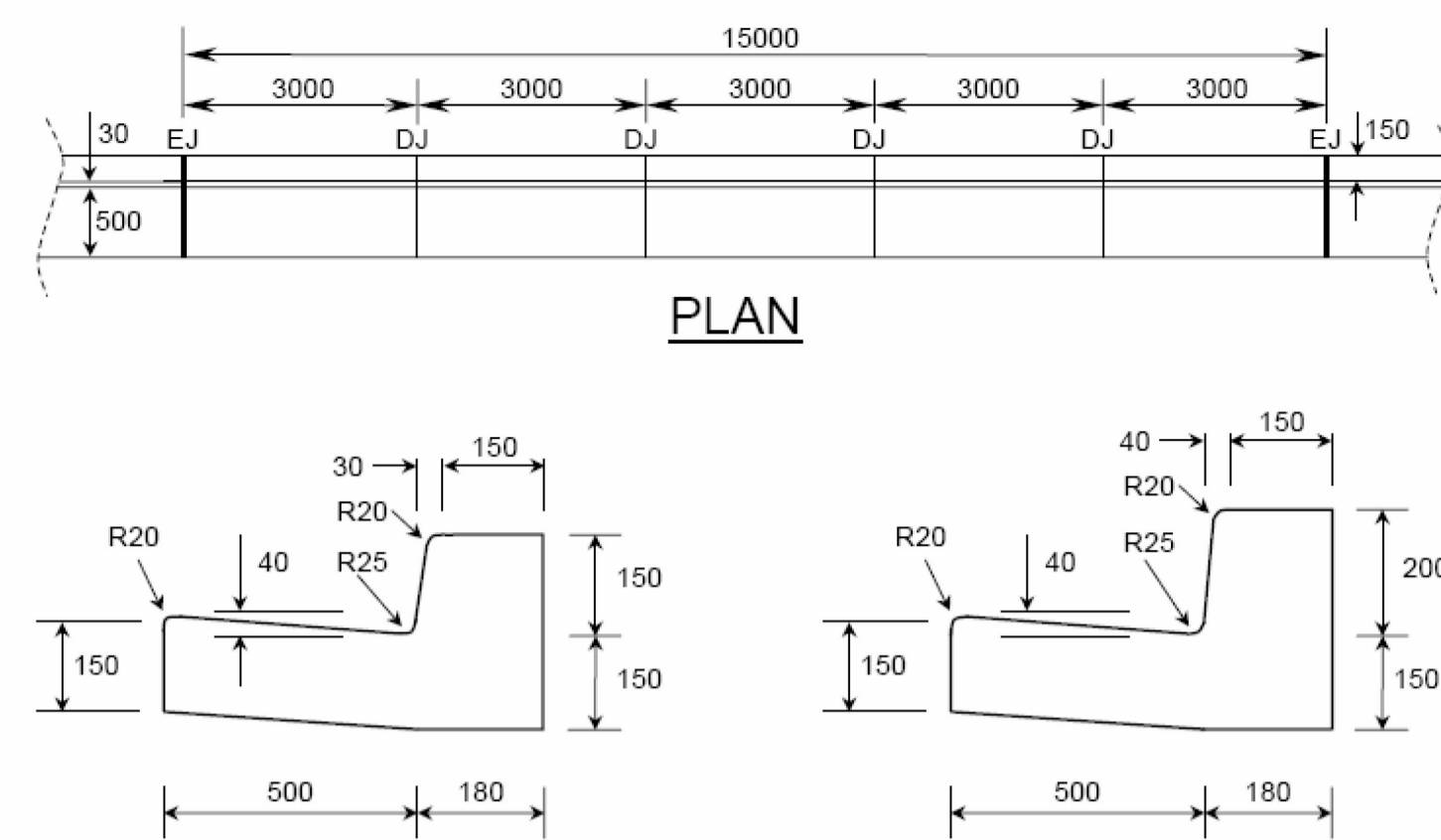




- NOTES:

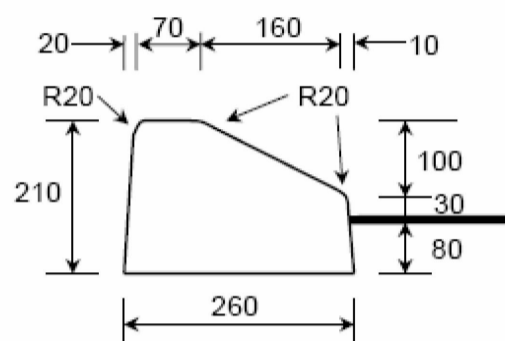
1. Layback and gutter shall be poured in **PLAIN CONCRETE** and finished with a steel trowel. Minimum compressive strength of concrete shall be 25MPa at 28 days. Industrial/commercial properties shall increase the depth of concrete to 180mm and provide SL82 mesh with 30mm top cover.
  2. The subgrade shall be thoroughly compacted by the use of vibratory compaction equipment until it shows no signs of movement, or as directed by Council.
  3. Vehicle crossing to be constructed in accordance with levels and specifications issued by Council.
  4. Kerbing to be constructed in accordance with Council Plan A4 2276/A and specifications.
  5. Where Council or an Accredited Certifier (Civil Woks) directs that the gutter be retained, the contractor shall place a 75mm deep saw cut in the gutter invert and remove kerb and/or layback.
  6. Where Council or an Accredited Certifier (Civil Woks) directs that the gutter be removed, a Road Opening Permit must be obtained from Council's Customer Service Centre prior to commencing work. Once the permit is established the contractor may commence vehicle crossing works. Upon completion of the works, temporary restoration shall be provided as set out in the '*Specification for Trench Construction Within Council Roads*'.
  7. The construction of all vehicle crossings and associated works on the road reserve must be completed by a Council approved concrete contractor.
  8. EJ – Expansion Joint – 10mm Mastic.  
R – Radius
- |                                     |                      |
|-------------------------------------|----------------------|
| <b>WARRINGAH COUNCIL</b>            | <b>Plan No.</b>      |
| <b>Standard<br/>Gutter Crossing</b> | <b>A4<br/>2276/B</b> |

**AMENDED:** October 1990, December 2006



150mm KERB & GUTTER

200mm KERB & GUTTER

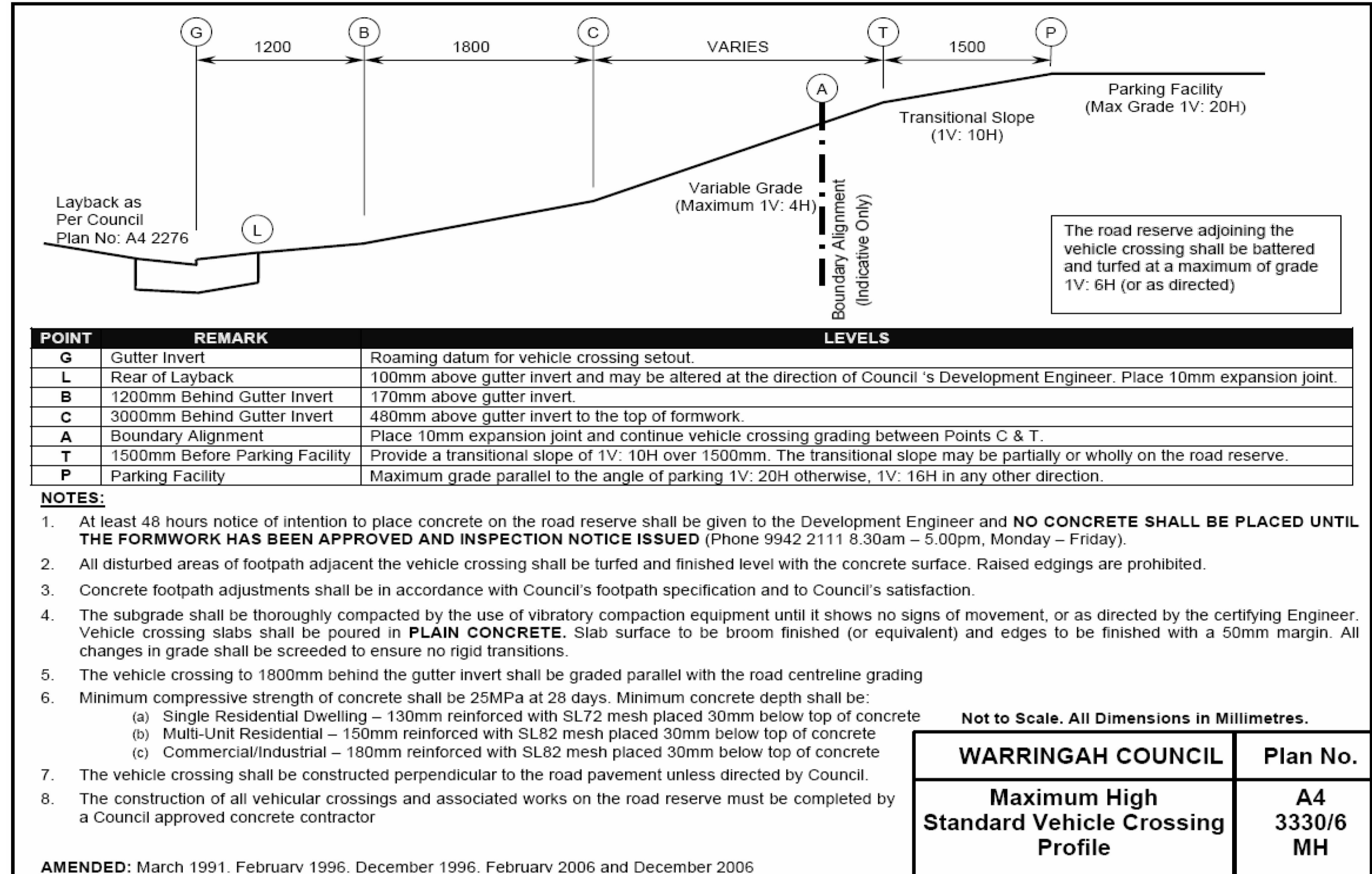


## MOUNTABLE TYPE KERB

- NOTES:

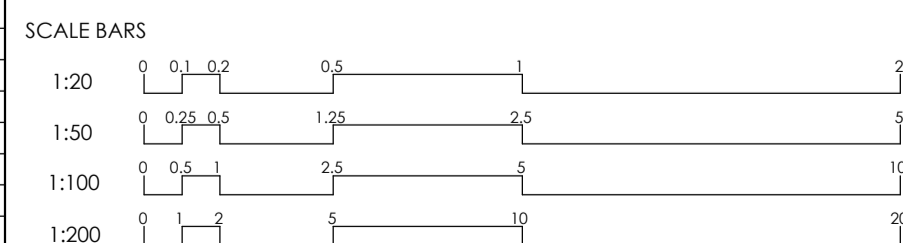
1. Kerb and gutter shall be poured in **PLAIN CONCRETE** and finished with a steel trowel. Minimum compressive strength of concrete shall be 25MPa at 28 days.
  2. The subgrade shall be thoroughly compacted by the use of vibratory compaction equipment until it shows no signs of movement, or as directed by Council.
  3. Where Council or an Accredited Certifier (Civil Works) directs that the gutter be retained, the contractor shall place a 75mm deep saw cut in the gutter invert and remove kerb and/or layback.
  4. Where Council or an Accredited Certifier (Civil Works) directs that the gutter be removed, a Road Opening Permit must be obtained from Council's Customer Service Centre prior to commencing work. Once the permit is established the contractor may commence vehicle crossing works. Upon completion of the works, temporary restoration shall be provided as set out in the '*Specification For Trench Construction Within Council Roads*'.
  5. The construction of all vehicle crossings and associated works on the road reserve must be completed by a Council approved concrete contractor.
  6. EJ – Expansion Joint – 10mm Mastic.  
R – Radius  
DJ – Dummy Joint
- | Not to Scale. All Dimensions in Millimetres. |              |
|--|--------------|
| WARRINGAH COUNCIL                            | Plan No      |
| Standard<br>Kerb & Gutter                    | A4<br>2276/A |

**AMENDED:** October 1990, December 2006



**AMENDED:** March 1991, February 1996, December 1996, February 2006 and December 2006

A	ISSUED FOR D.A.	20.06.22	A.H.	K.E.
No.	Description	Date	Issued by	Checked by



CLIENT:

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ARCHITECT:

WALSH ARCHITECTS



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DRAWING TITLE

## TYPICAL DETAILS

SHEET NO.

C10

DESIGNED:  
K E

	REV.
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**A**

SCALE @ A1

AS SHOWN

AUTHORISED  
K

PROJECT  
27 GULLIVER STREET, BROOKVALE  
2100

	NORTH
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PROJECT NO.	220098
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PROJECT START DATE:  
**JUNE 2022**