

ARCHITECT:

LOCALITY PLAN

GENERAL NOTES.

- GUTTER CROSSING AND KERB WORKS, DRIVEWAY AND FOOTPATH WORKS TO BE DONE IN ACCORDANCE WITH NORTHERN BEACHES COUNCIL DEVELOPMENT ENGINEERING STANDARD UNLESS OTHERWISE NOTED.
- EROSION AND SEDIMENTATION, AND MUST BE IMPLEMENTED PRIOR TO THE
- OR RELOCATION COSTS TO UTILITIES DURING CONSTRUCTION
- NORTHERN BEACHES COUNCIL IS TO BE NOTIFIED PRIOR TO THE COMMENCEMENT OF ANY WORKS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL WORKS ARE CARRIED OUT IN ACCORDANCE WITH THE OCCUPATIONAL HEALTH AND
- SAFETY ACT 2000. PERMISSION TO ENTER, CONSTRUCT WORKS AND DISCHARGE
- SUBMITTED TO COUNCIL PRIOR TO COMMENCEMENT OF ANY WORKS
- TOP SOIL OF APPROVED LOAM & TURFED.
- 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.
- A VEHICLE CROSSING APPLICATION SHALL BE SUBMITTED TO AND
- APPROVED BY COUNCIL PRIOR TO COMMENCEMENT OF WORK. A ROAD-OPENING PERMIT SHALL BE OBTAINED FOR WORKS IN THE ROAD RESERVE PRIOR TO COMMENCEMENT OF WORK IN THE ROAD RESERVE.
- 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

ENGINEER'S SATISFACTION.



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

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Α	ISSUED FOR D.A.	20.06.22	A.H.	K.E.	
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- CT:	SMAR STRUCTURE AUSTRAL
WALSH ARCHITECTS	SUIT 2.04, L2, BLDG 3,

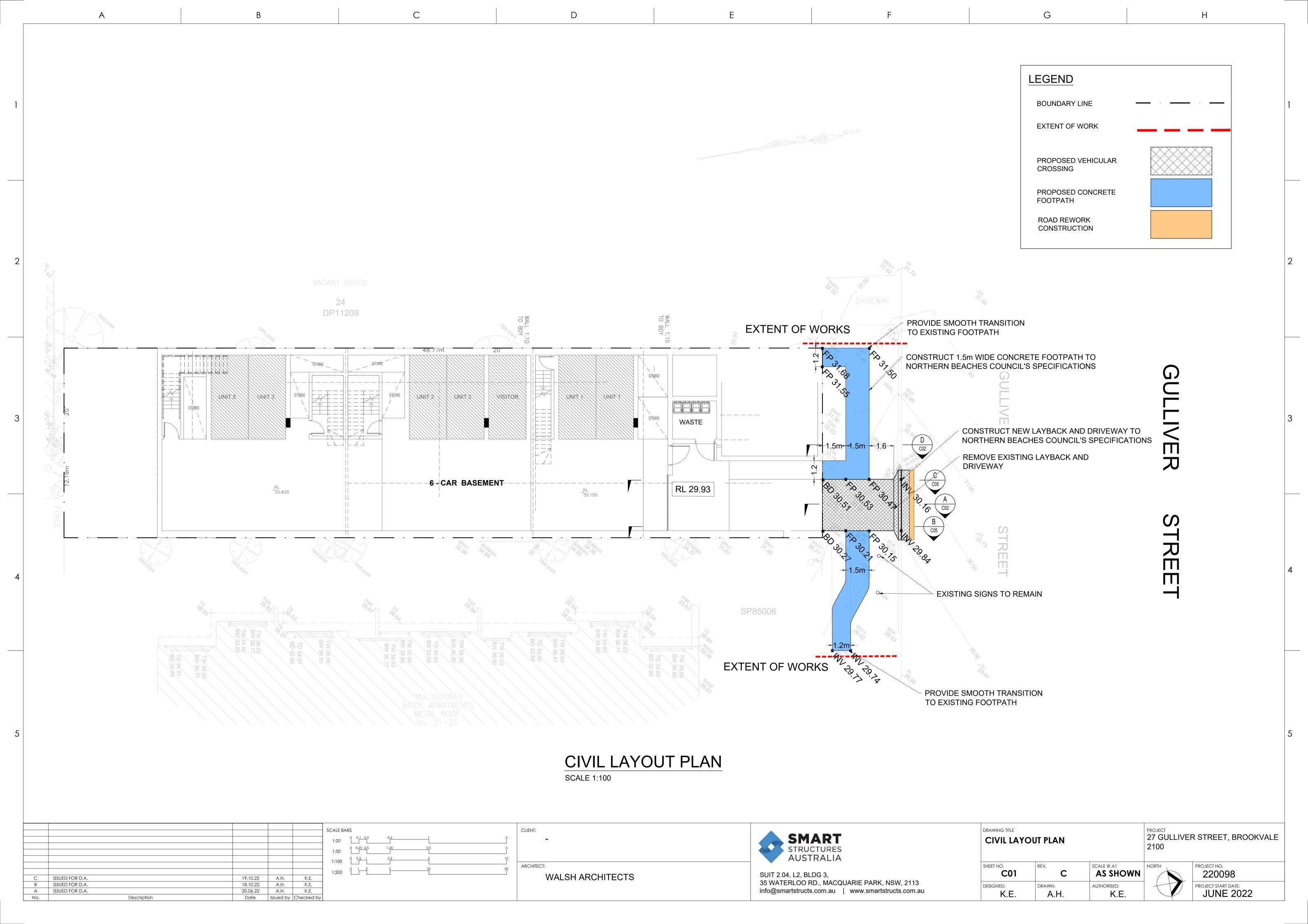
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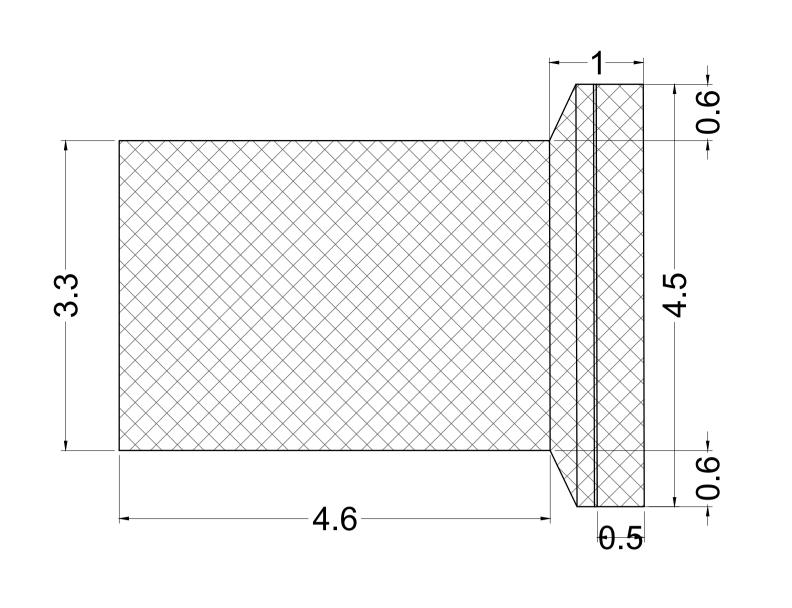
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35 WATERLOO RD., MACQUARIE PARK, NSW, 2113 info@smartstructs.com.au www.smartstructs.com.au	DESIGNED: K.E.	DRAWN: A.H.	AUTHORISED: K.E.	

COVER SHEET, LOCALITY PLAN &

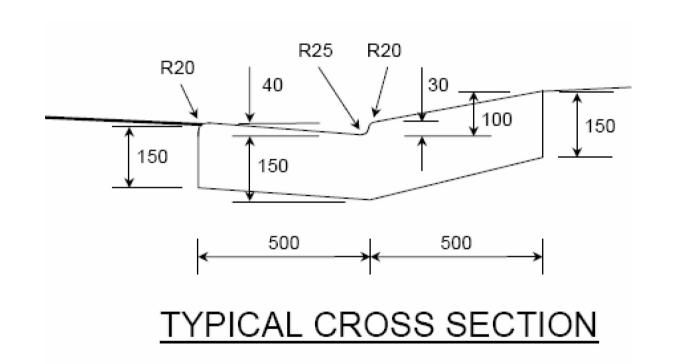
27 GULLIVER STREET, BROOKVALE 2100

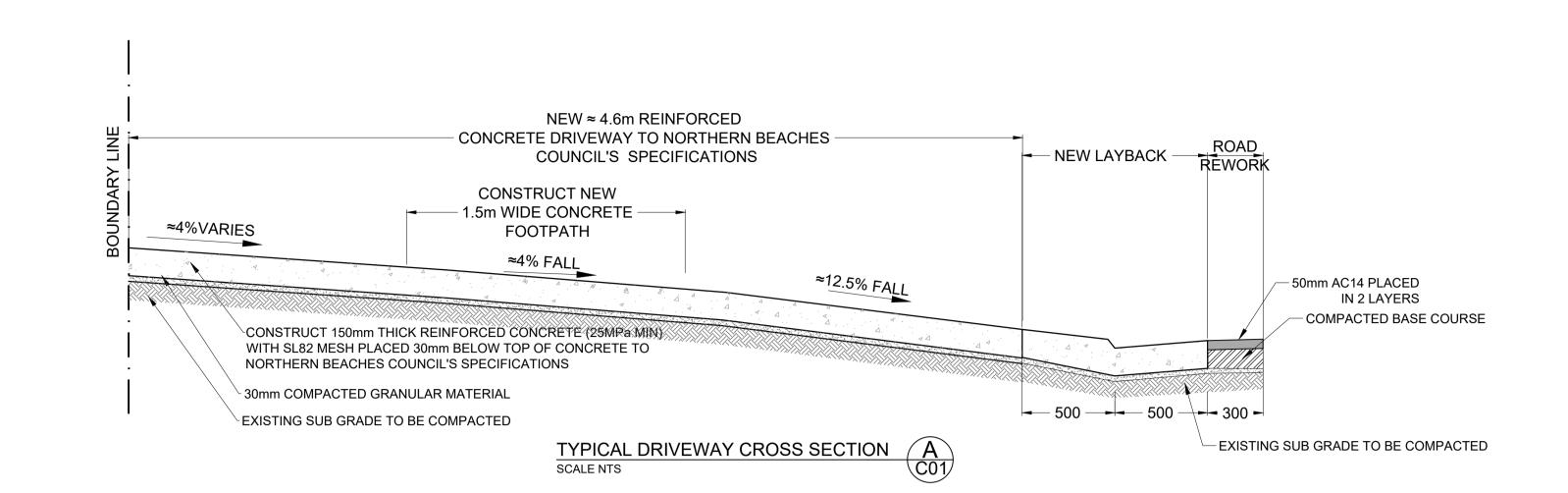
REV.	SCALE @ A1 AS SHOWN	NORTH	PROJECT NO. 220098
DRAWN: A.H.	AUTHORISED: K.E.		PROJECT START DATE: JUNE 2022

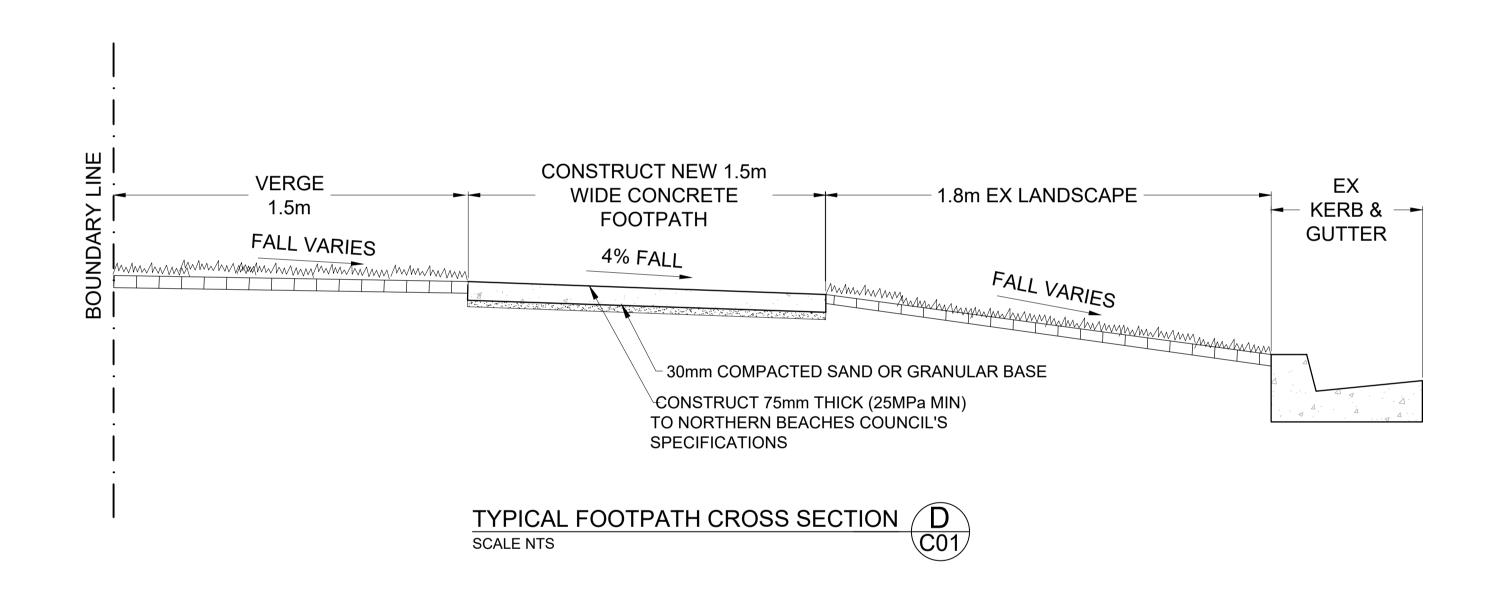




VEHICULAR CROSSING INSET PLAN SCALE NTS







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В	ISSUED FOR D.A.	18.10.22	A.H.	K.E.		
Α	ISSUED FOR D.A.	20.06.22	A.H.	K.E.		

Date Issued by Checked by

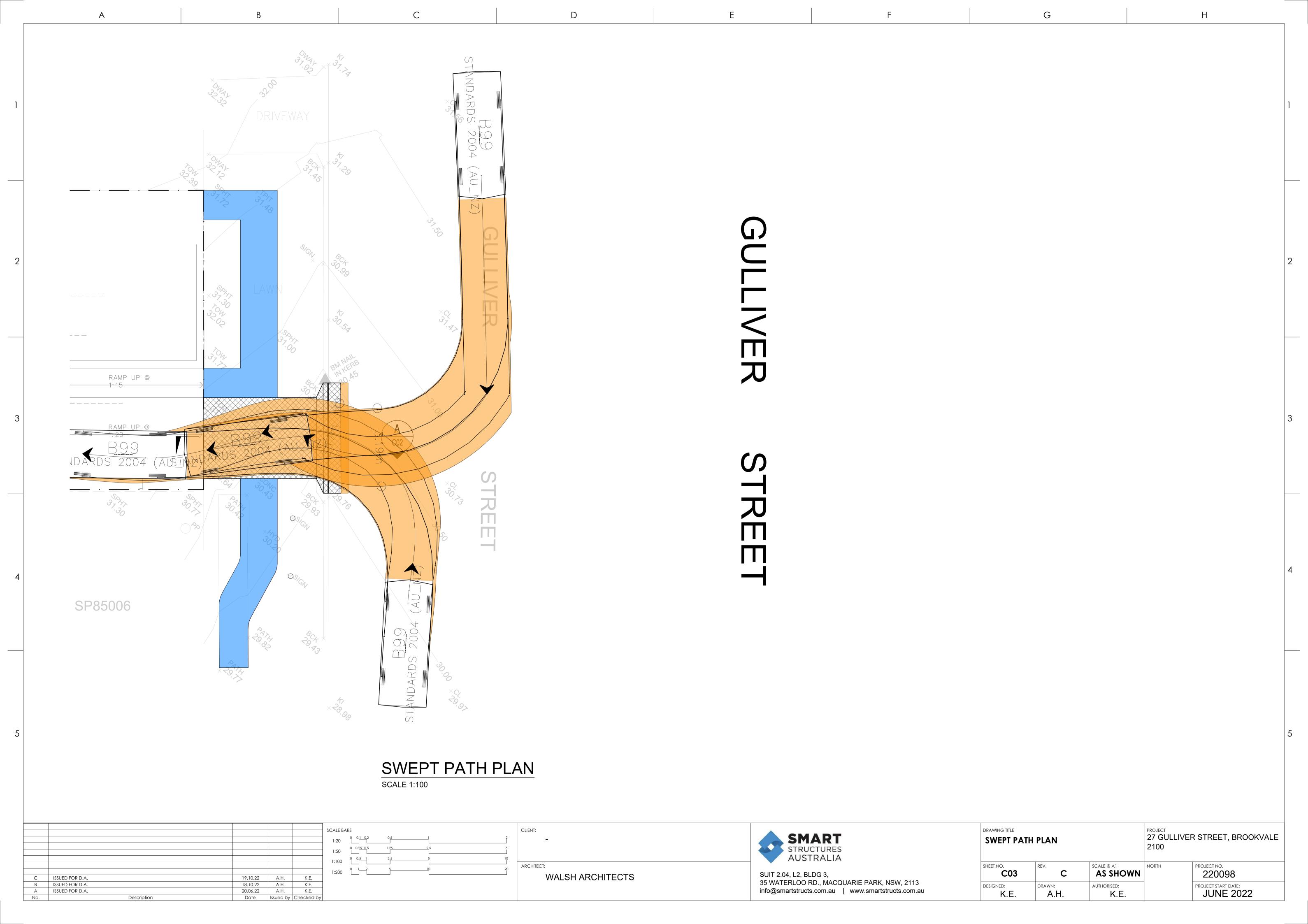


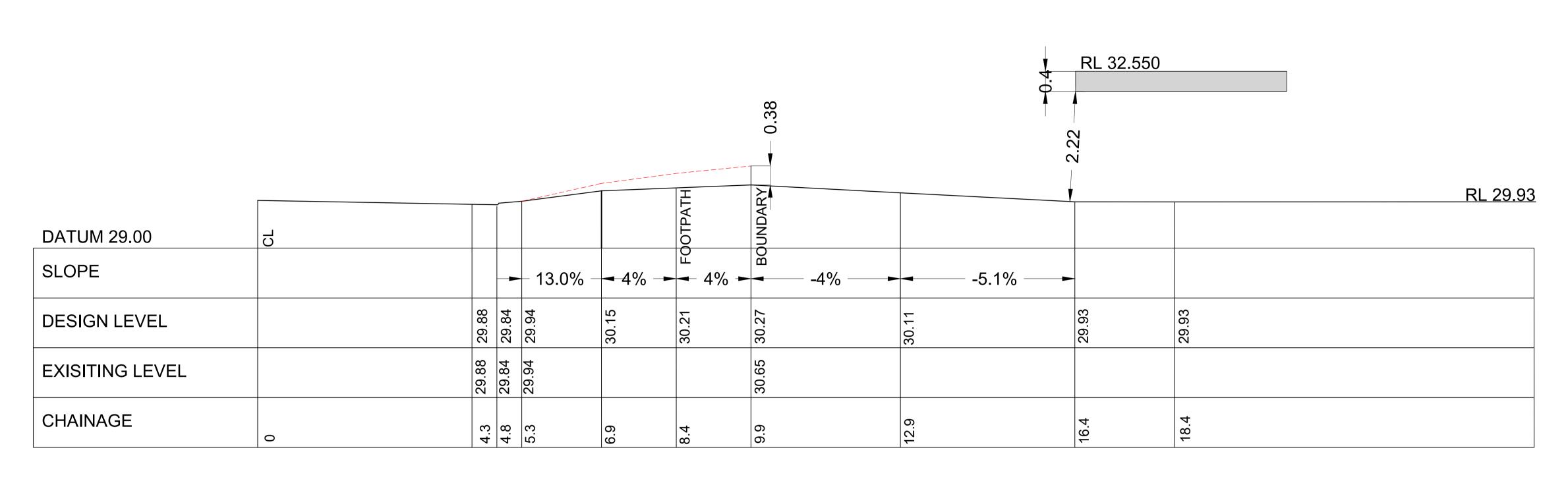
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DRIVEWAY DETAILS	//FOOT PATH	SECTIONS AND	27 GULLIVER STREET, BROOKVALE 2100		
SHEET NO.	REV.	AS SHOWN	NORTH	PROJECT NO. 220098	
DESIGNED:	DRAWN:	AUTHORISED:	1	PROJECT START DATE:	

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DRIVEWAY LONGITUDINAL SECTION - B

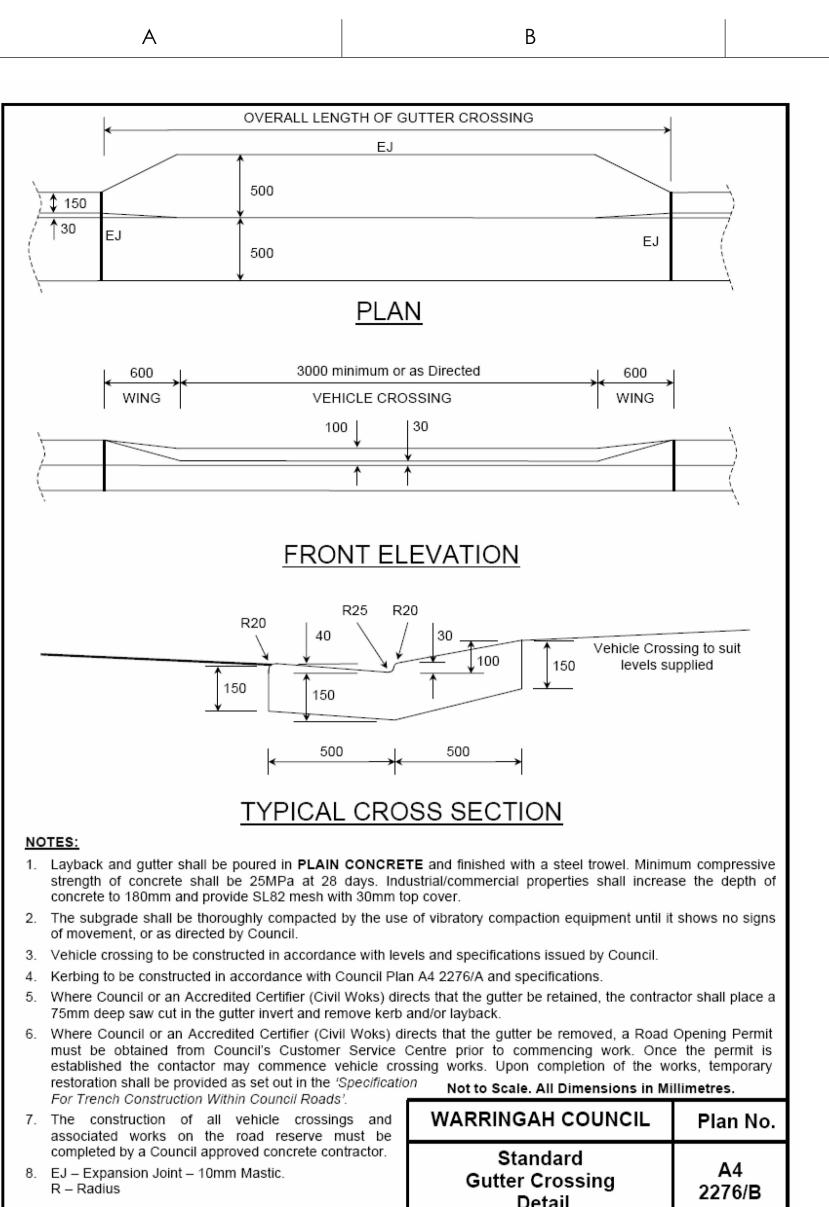
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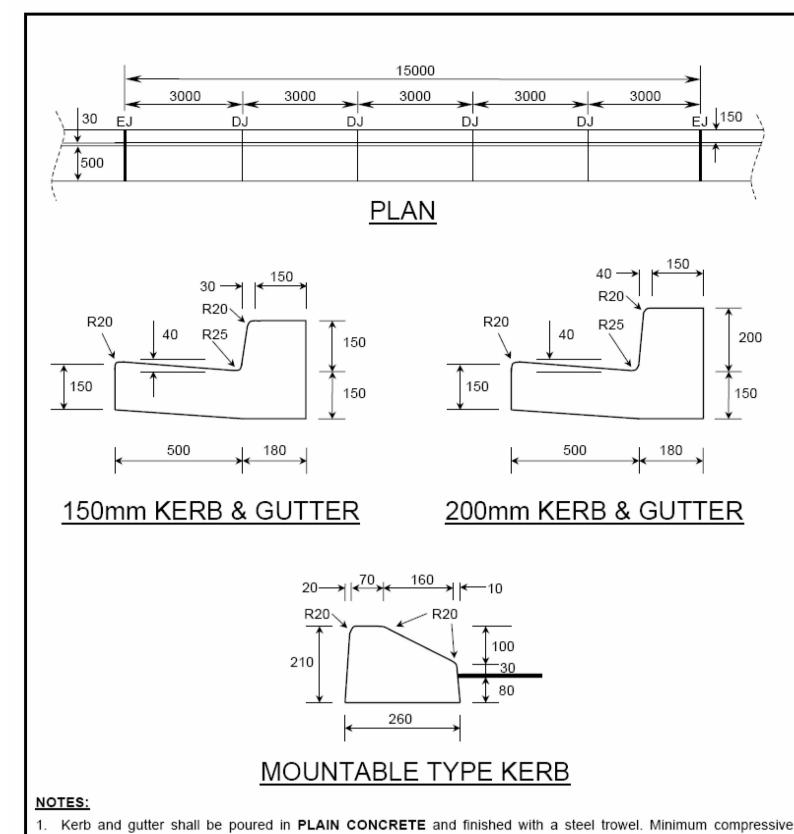
DRIVEWAY LONGITUDINAL SECTION - C

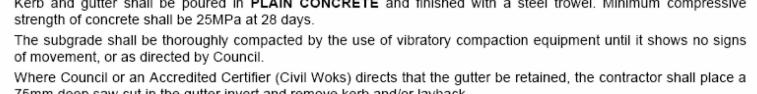
SCALE 1:50

	SCALE BARS 1:20 0 0.1 0.2 0.5 1 2.5 2.5 5 1:50 0 0.25 0.5 1.25 2.5 5	CLIENT:	SMART STRUCTURES AUSTRALIA	DRIVEWAY LONGITUDINAL SECTIONS	27 GULLIVER STREET, BROOKVALE 2100	
C ISSUED FOR D.A. 19.10.22 A.H.	1:200 1:200 20 1:200 20	ARCHITECT: WALSH ARCHITECTS	SUIT 2.04, L2, BLDG 3,	SHEET NO. C05 REV. SCALE @ A1 AS SHOWN	NORTH PROJECT NO. 220098	
B ISSUED FOR D.A. 18.10.22 A.H. A ISSUED FOR D.A. 20.06.22 A.H. No. Description Date Issued by Che	K.E. Ked by		35 WATERLOO RD., MACQUARIE PARK, NSW, 2113 info@smartstructs.com.au www.smartstructs.com.au	DESIGNED: DRAWN: AUTHORISED: K.E. K.E.	PROJECT START DATE: JUNE 2022	



AMENDED: October 1990, December 2006





75mm deep saw cut in the gutter invert and remove kerb and/or layback. 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 contactor may commence vehicle crossing works. Upon completion of the works, temporary

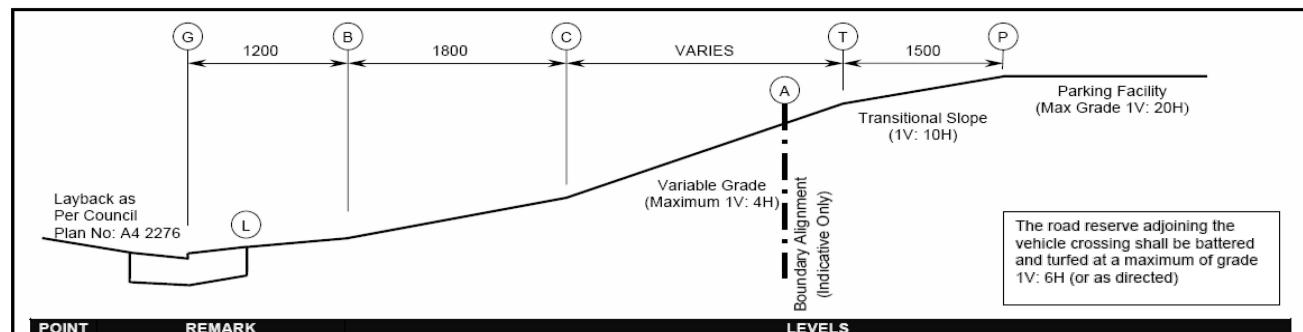
restoration shall be provided as set out in the 'Specification For Trench Construction Within Council Roads Not to Scale. All Dimensions in Millimetres.

The construction of all vehicle crossings and associated works on the road reserve must be completed by a Council approved concrete contractor.

EJ – Expansion Joint – 10mm Mastic. R – Radius

AMENDED: October 1990, December 2006

WARRINGAH COUNCIL Plan No. Standard Kerb & Gutter 2276/A Detail



POINT	REMARK	LEVELS
G	Gutter Invert	Roaming datum for vehicle crossing setout.
L	Rear of Layback	100mm above gutter invert and may be altered at the direction of Council 's Development Engineer. Place 10mm expansion joint.
В	1200mm Behind Gutter Invert	170mm above gutter invert.
С	3000mm Behind Gutter Invert	480mm above gutter invert to the top of formwork.
Α	Boundary Alignment	Place 10mm expansion joint and continue vehicle crossing grading between Points C & T.
Т	1500mm Before Parking Facility	Provide a transitional slope of 1V: 10H over 1500mm. The transitional slope may be partially or wholly on the road reserve.
Р	Parking Facility	Maximum grade parallel to the angle of parking 1V: 20H otherwise, 1V: 16H in any other direction.

NOTES:

At least 48 hours notice of intention to place concrete on the road reserve shall be given to the Development Engineer and NO CONCRETE SHALL BE PLACED UNTIL THE FORMWORK HAS BEEN APPROVED AND INSPECTION NOTICE ISSUED (Phone 9942 2111 8.30am - 5.00pm, Monday - Friday).

- 2. All disturbed areas of footpath adjacent the vehicle crossing shall be turfed and finished level with the concrete surface. Raised edgings are prohibited.
- Concrete footpath adjustments shall be in accordance with Council's footpath specification and to Council's satisfaction.
- The subgrade shall be thoroughly compacted by the use of vibratory compaction equipment until it shows no signs of movement, or as directed by the certifying Engineer. Vehicle crossing slabs shall be poured in PLAIN CONCRETE. Slab surface to be broom finished (or equivalent) and edges to be finished with a 50mm margin. All changes in grade shall be screeded to ensure no rigid transitions.
- The vehicle crossing to 1800mm behind the gutter invert shall be graded parallel with the road centreline grading
- 6. Minimum compressive strength of concrete shall be 25MPa at 28 days. Minimum concrete depth shall be: (a) Single Residential Dwelling – 130mm reinforced with SL72 mesh placed 30mm below top of concrete
 - (b) Multi-Unit Residential 150mm reinforced with SL82 mesh placed 30mm below top of concrete (c) Commercial/Industrial – 180mm reinforced with SL82 mesh placed 30mm below top of concrete
- The vehicle crossing shall be constructed perpendicular to the road pavement unless directed by Council.
- 8. The construction of all vehicular crossings and associated works on the road reserve must be completed a Council approved concrete contractor

AMENDED: March 1991. February 1996. December 1996. February 2006 and December 2006

ncret	Not to Scale. All Dimensions in Millimetres.				
e e	WARRINGAH COUNCIL	Plan No.			
by	Maximum High Standard Vehicle Crossing Profile	A4 3330/6 MH			

CLIENT: ARCHITECT: WALSH ARCHITECTS A ISSUED FOR D.A. A.H. Date Issued by Checked by Description

SMART STRUCTURES AUSTRALIA

SUIT 2.04, L2, BLDG 3, 35 WATERLOO RD., MACQUARIE PARK, NSW, 2113 info@smartstructs.com.au | www.smartstructs.com.au

			2100		
TYPICAL DET	AILS		PROJECT 27 GULLIVER STREET, BROOKVAL		
RAWING TITLE					

SCALE @ A1 PROJECT NO. SHEET NO. **AS SHOWN** 220098 C10 PROJECT START DATE:

JUNE 2022 AUTHORISED: DESIGNED: K.E. K.E. A.H.