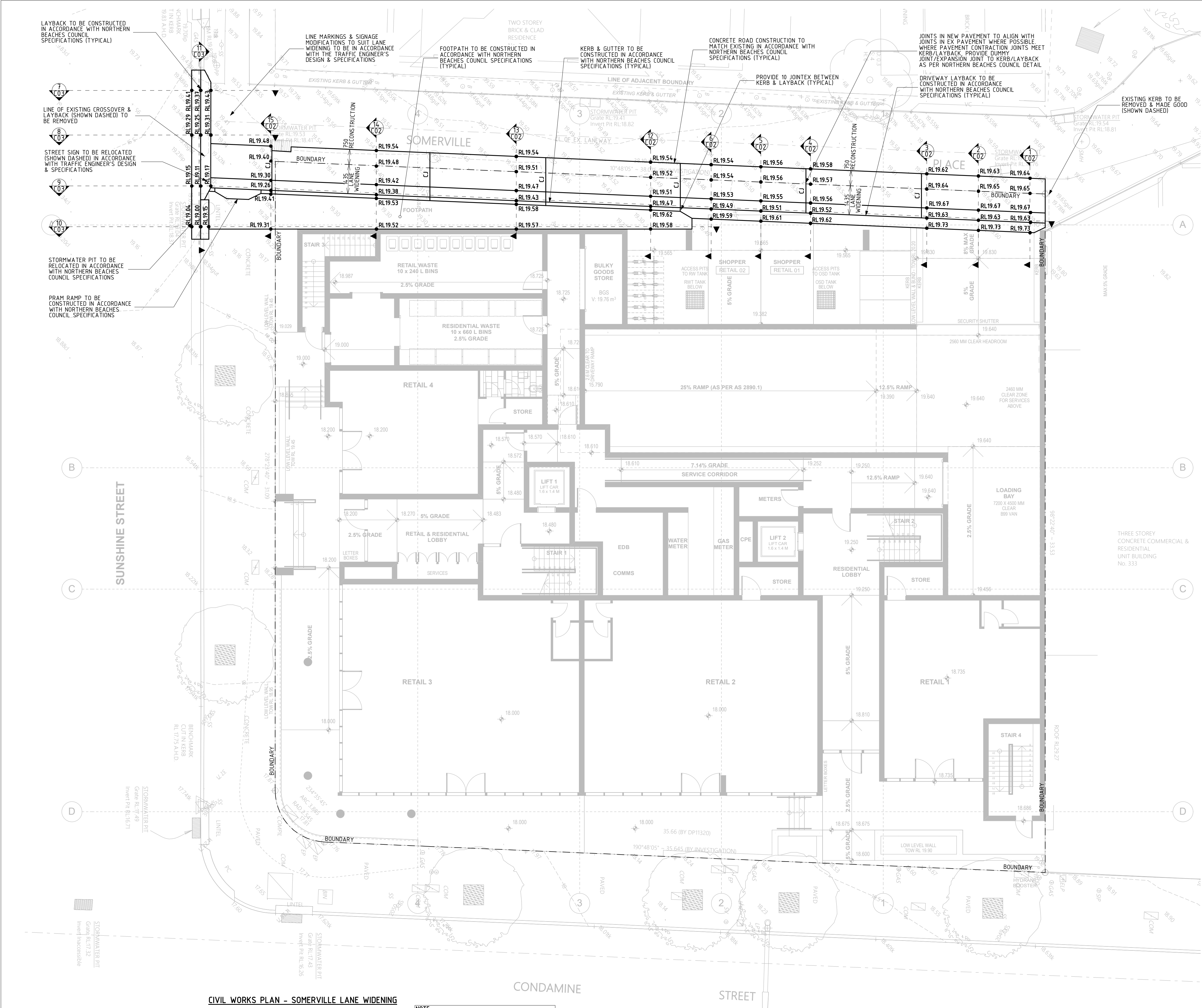




CIVIL WORKS PLAN - SOMERVILLE LANE WIDENING

1:100

U.N.O.	PAVEMENT 200 THICK, f'c=32MPa, S182 TOP - REFER SLAB DESIGN & PREPARATION DETAIL ON C04
CJ	CONTRACTION JOINT - REFER DETAIL ON C04
19.43	DENOTES EXISTING LEVELS
RL19.43	DENOTES PROPOSED LEVELS

NOTE:

1. REINFORCED CONCRETE SLAB DESIGNED IN ACCORDANCE WITH AUS-SPEC #1 & C&A T5: GUIDE TO RESIDENTIAL STREETS AND PATHS.
2. CONTRACTOR TO REFER TO ABOVE MENTIONED DESIGN MATERIAL TO ENSURE ALL RELEVANT PAVEMENT DESIGN RECOMMENDATIONS ARE IMPLEMENTED.
3. TRAFFIC ESTIMATION PROVIDED BY COUNCIL - EQUIVALENT STANDARD AXLES (ESA) =6x10⁴.

NOTES:
- TRAFFIC MANAGEMENT DESIGN TO BE PROVIDED BY TRAFFIC ENGINEER
- ADJUST ALL INSPECTION OPENINGS & UTILITY SERVICES AS REQUIRED TO MATCH PROPOSED DRIVEWAY/FOOTPATH/ROAD LEVELS & LOCATION
- REFER TO DIAL BEFORE YOU DIG FOR LOCATION OF ALL SERVICES PRIOR TO COMMENCEMENT OF WORKS



INVESTIGATION OF 'DIAL BEFORE YOU DIG' UNDERGROUND SERVICES HAS BEEN MADE. DETECTION OF UNDERGROUND SERVICES IS NOT AN INTEGRAL PART OF THIS SURVEY. ALL RELEVANT AUTHORITIES SHOULD BE NOTIFIED PRIOR TO ANY EXCAVATION ON OR NEAR THE SITE

DEVELOPERS & EXCAVATORS MAY BE HELD FINANCIALLY RESPONSIBLE BY THE ASSET OWNER SHOULD THEY DAMAGE UNDERGROUND NETWORKS.

CARELESS DIGGING CAN:
- CAUSE DEATH OR SERIOUS INJURY TO WORKERS AND THE GENERAL PUBLIC
- INCONVENIENCE USERS OF ELECTRICITY, GAS, WATER AND COMMUNICATIONS
- LEAD TO CRIMINAL PROSECUTION AND DAMAGES CLAIMS
- CAUSE EXPENSIVE FINANCIAL LOSSES TO BUSINESS
- CUT OFF EMERGENCY SERVICES
- DELAY PROJECT COMPLETION TIMES WHILE THE DAMAGE IS REPAIRED

MINIMISE YOUR RISK AND DIAL BEFORE YOU DIG.

TEL. 1100

REV.	DATE	REVISION DESCRIPTION	BY	REV.	DATE	REVISION DESCRIPTION
A	21.07.21	ISSUE FOR COUNCIL SUBMISSION ONLY	DI			

ARCHITECT	GARTNER TROVATO ARCHITECTS
CLIENT	MANLY VALE DEVELOPMENTS NO 2 PTY LTD ATF MANLY VALE DEVELOPMENTS NO 2 UNIT TRUST

STATUS: ISSUE FOR COUNCIL SUBMISSION ONLY

PROJECT: 321 CONDOMINE STREET, MANLY VALE

DRAWING: CIVIL WORKS PLAN

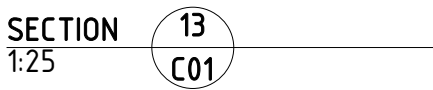
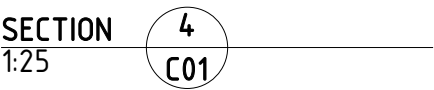
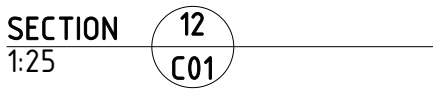
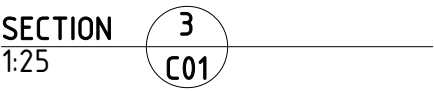
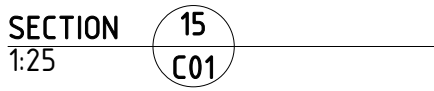
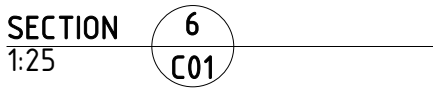
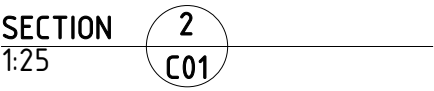
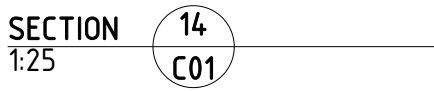
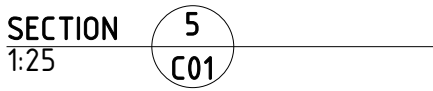
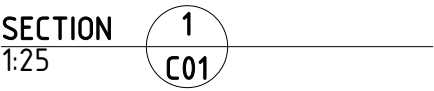
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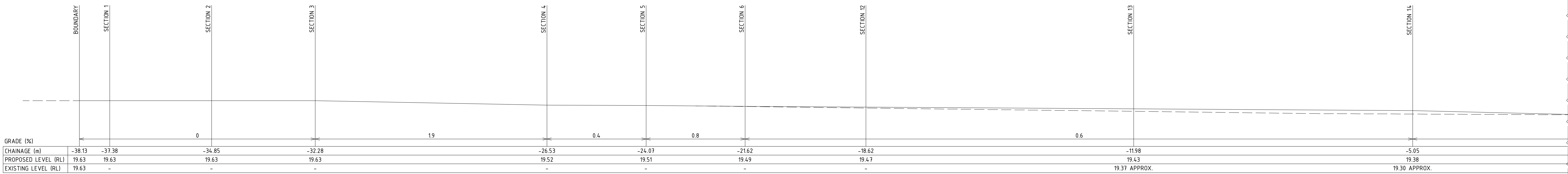
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200203

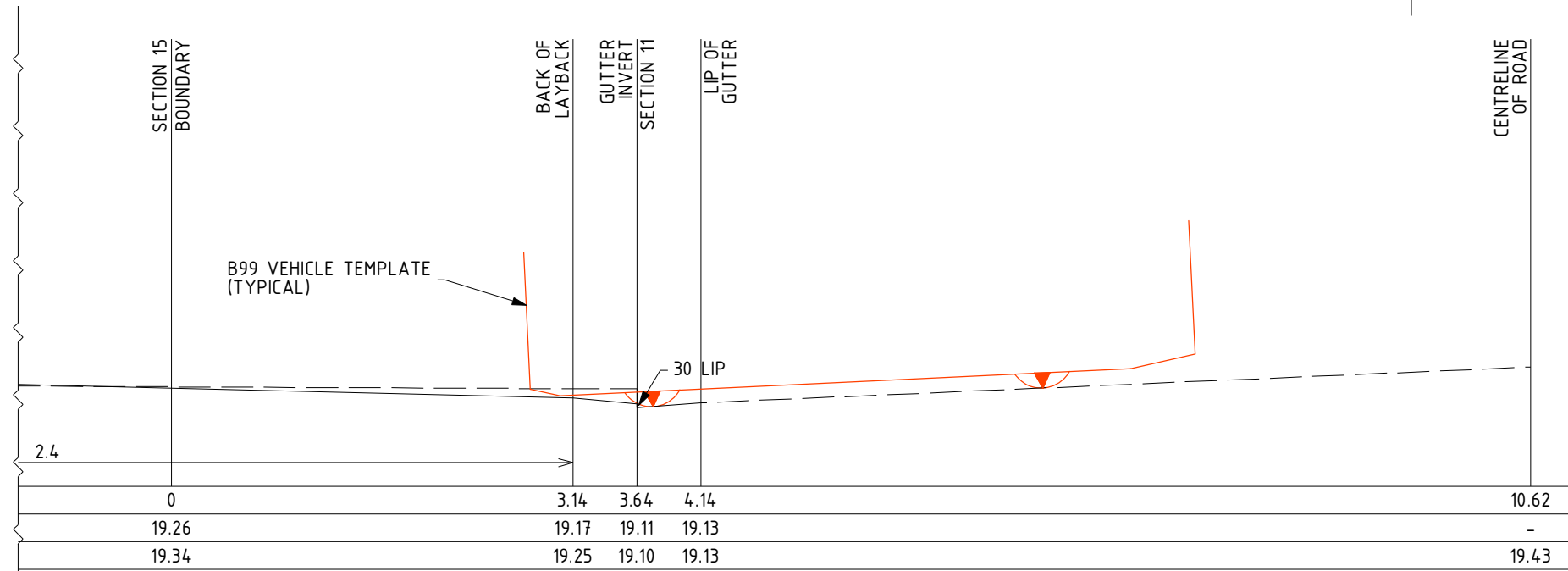
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C01

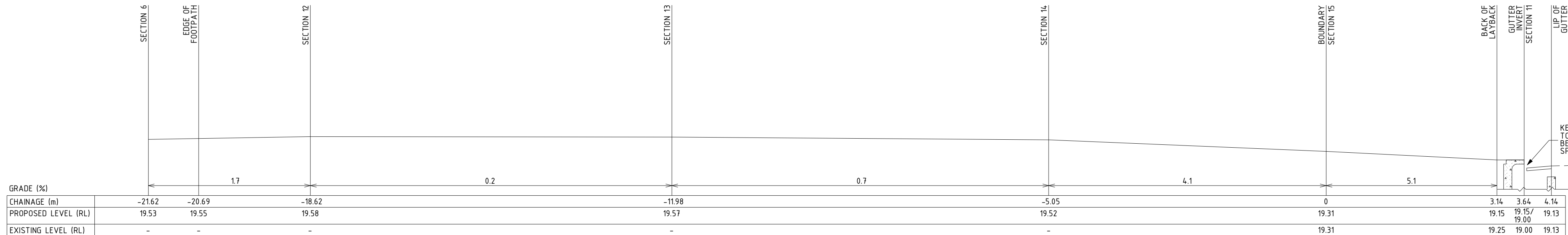




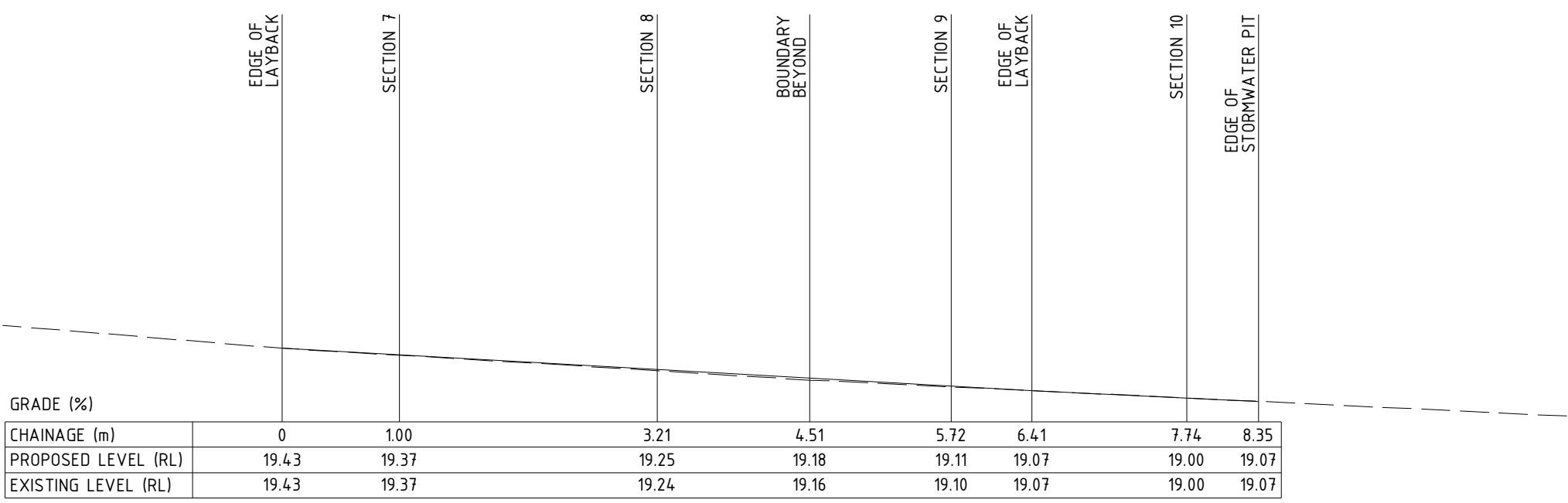
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GUTTER INVERT



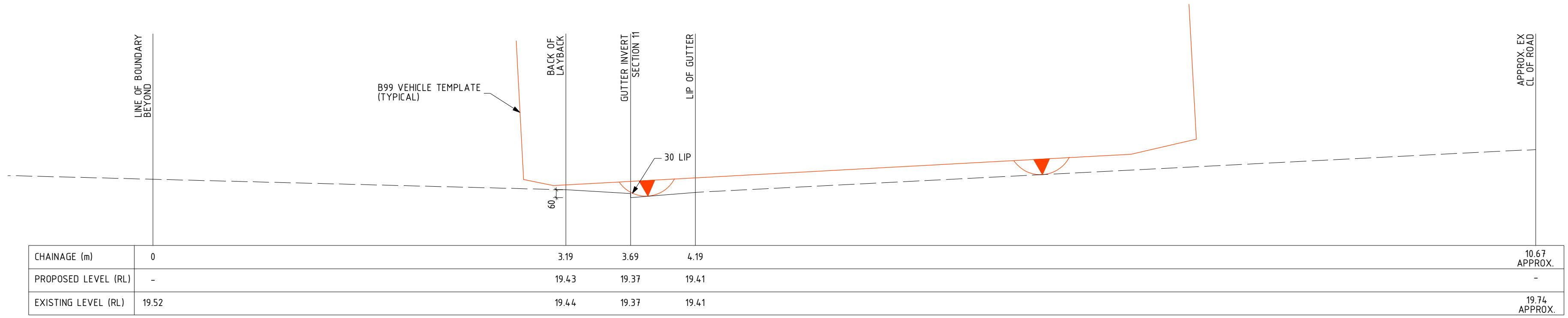
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GUTTER INVERT



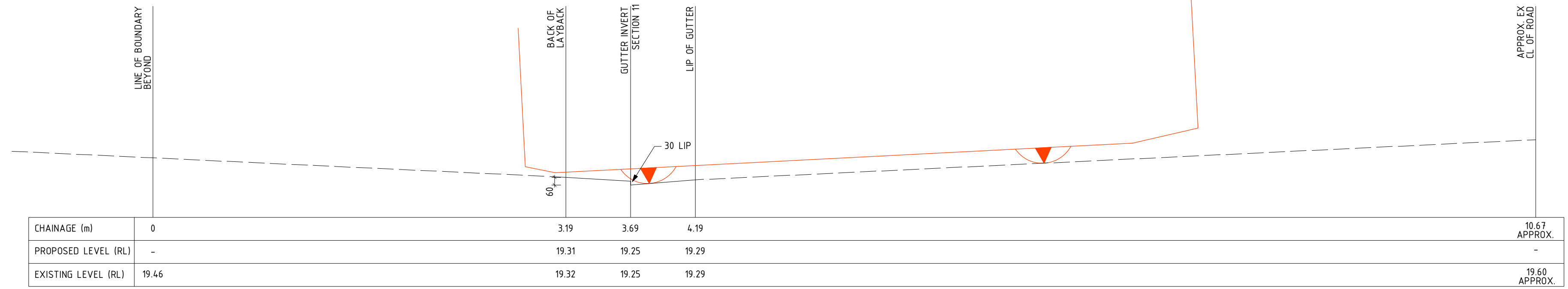
SECTION 10
1:50
FOOTPATH



SECTION 11
1:50
GUTTER INVERT



SECTION 7
1:25
C01

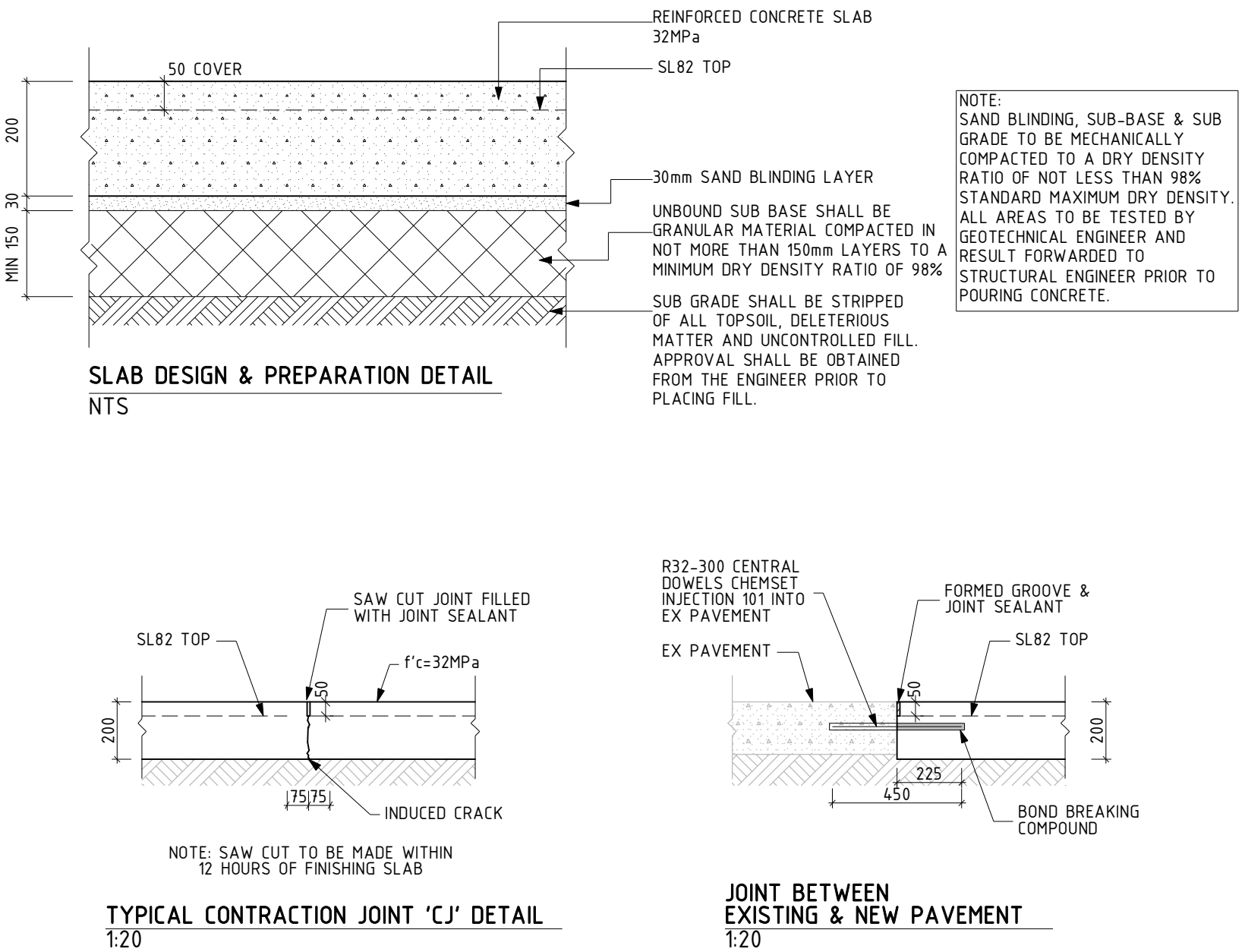
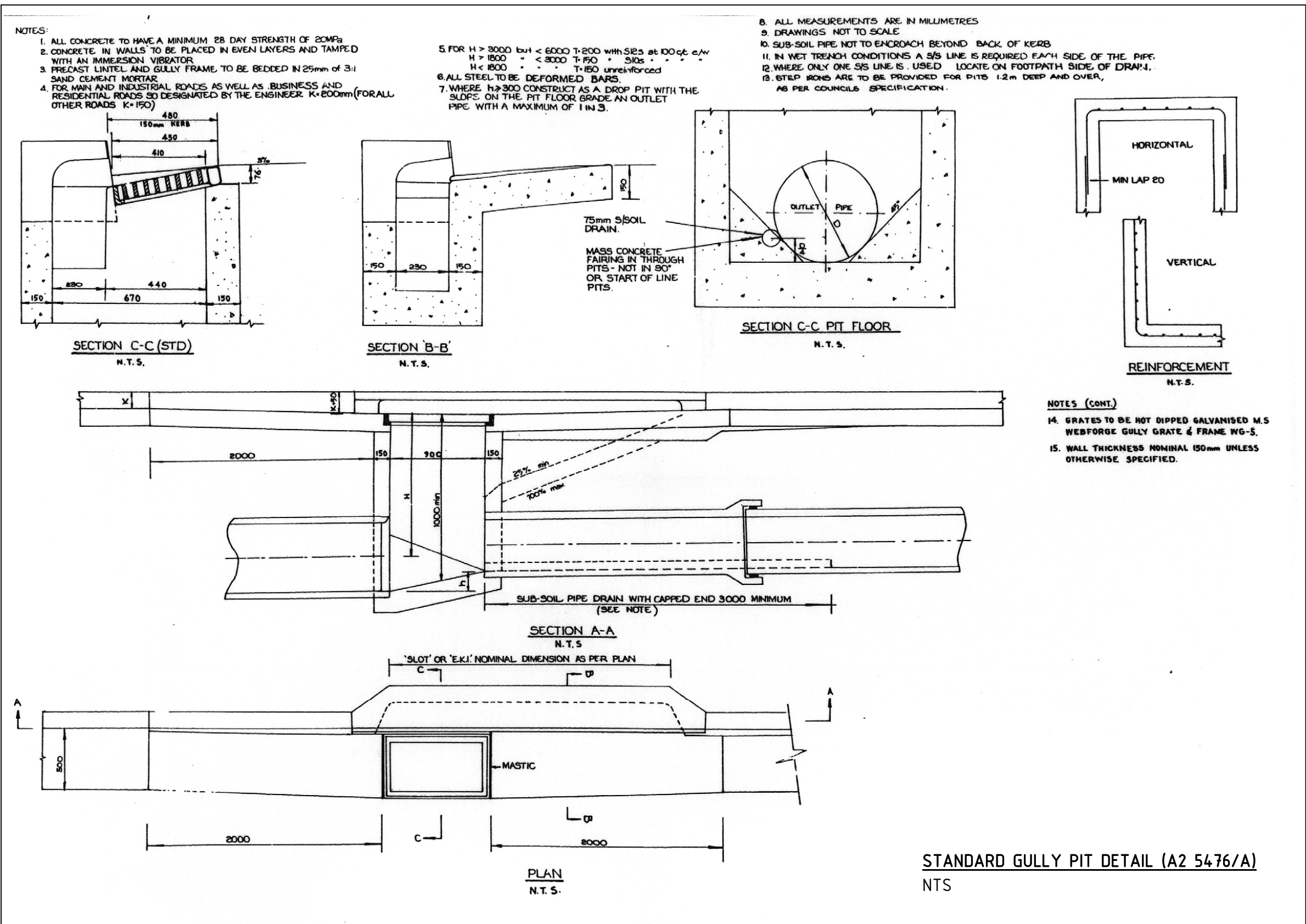
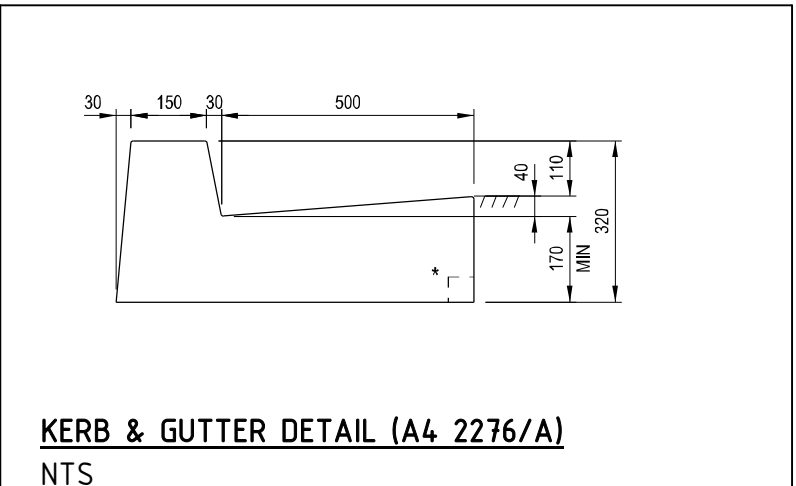
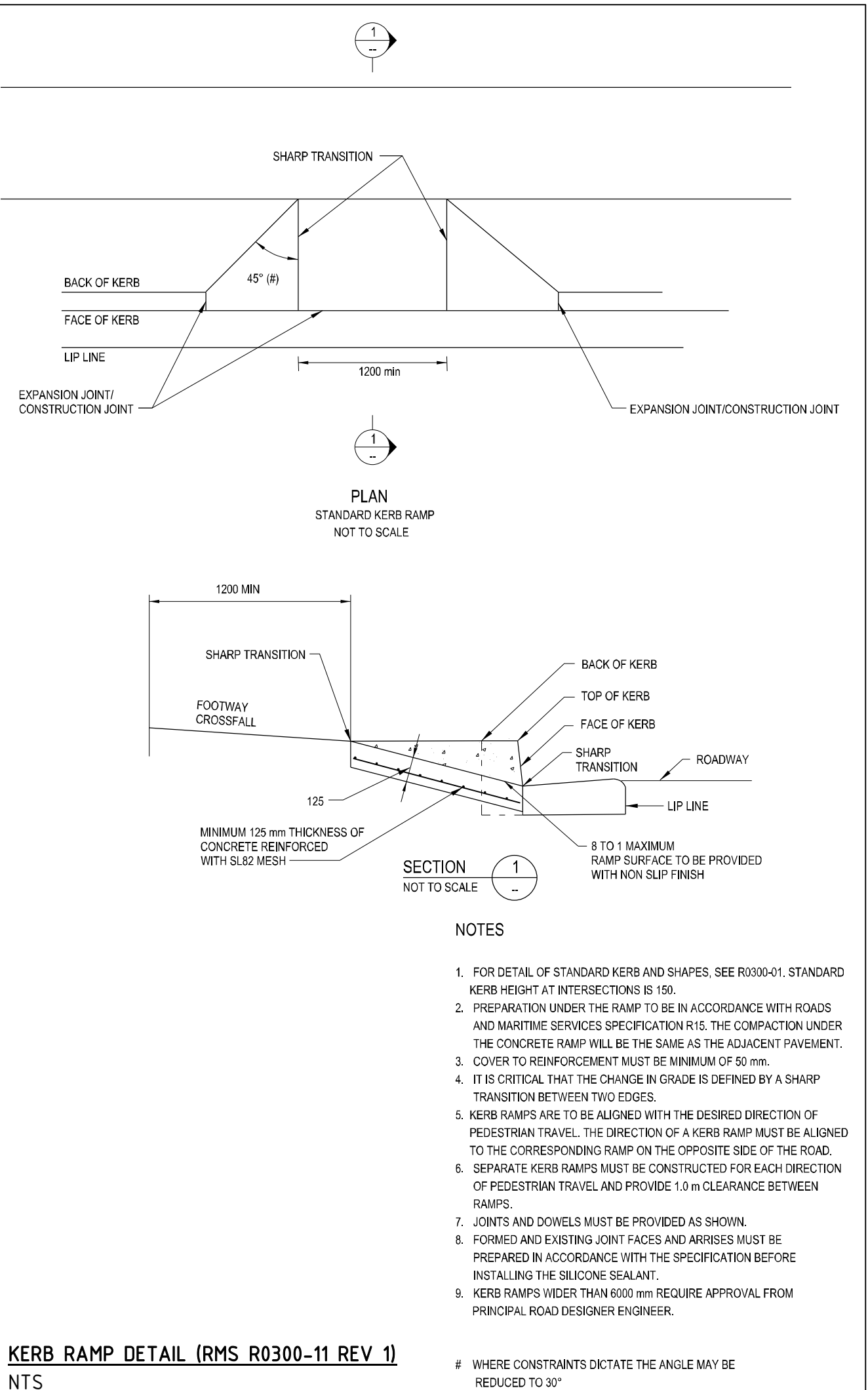
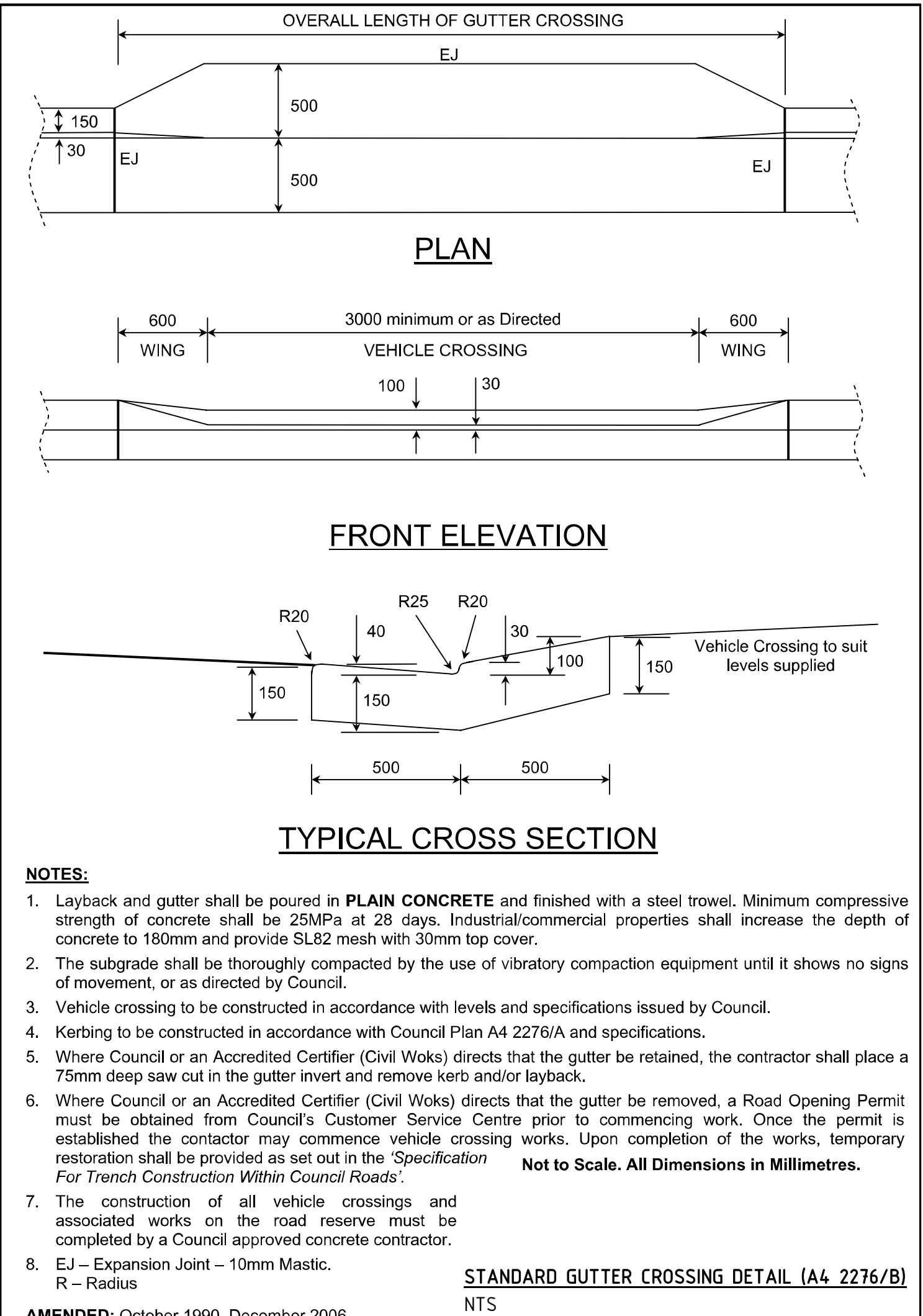
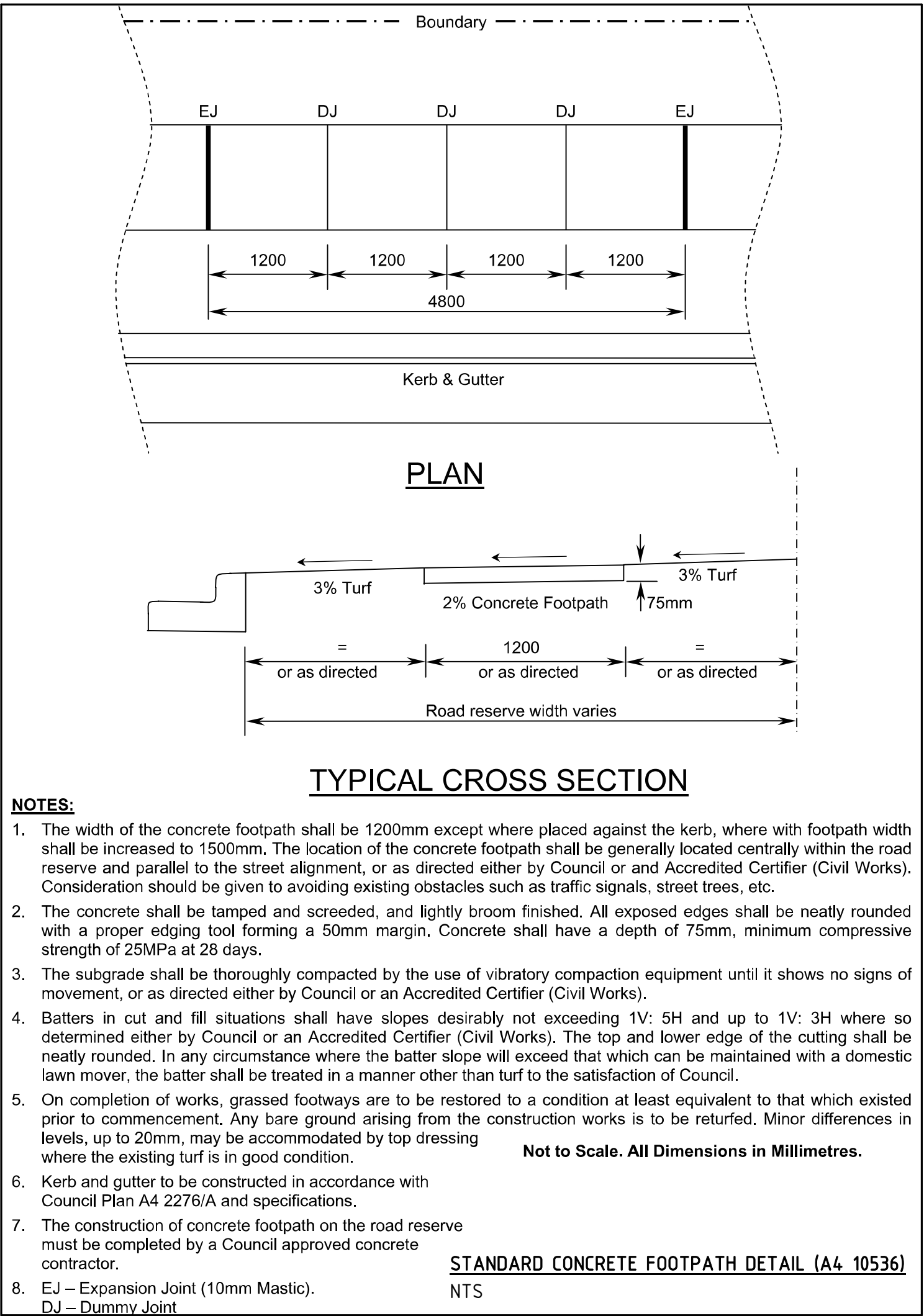


SECTION 8
1:25
C01

REV.	DATE	REVISION DESCRIPTION	BY	REV.	DATE	REVISION DESCRIPTION
A	21.07.21	ISSUE FOR COUNCIL SUBMISSION ONLY	DI			

ARCHITECT	GARTNER TROVATO ARCHITECTS
CLIENT	MANLY VALE DEVELOPMENTS NO 2 PTY LTD ATF MANLY VALE DEVELOPMENTS NO 2 UNIT TRUST

STATUS	ISSUE FOR COUNCIL SUBMISSION ONLY			DATE	JULY 2021
PROJECT	321 CONDOMINE STREET, MANLY VALE			PROJECT NUMBER	200203
DRAWING	CIVIL WORKS SECTIONS 2			DRAWING NUMBER	C03
DESIGNED	DI	SCALE	REFER DWG		
DRAWN	AI	PAGE SIZE	A1		
CHECKED	DI	REVISION	A		



 Istruct Pty Limited T/A Istruct Consulting Engineers ABN 36 135 142 746 Suite 17, Level 2, 174 Willoughby Rd P.O. Box 39 CROWS NEST NSW 1585 p: 02 9437 3331 f: 02 9437 3332 e: info@istruct.com.au www.istruct.com.au											STATUS ISSUE FOR DA SUBMISSION										DATE FEB 2020					
											PROJECT										DESIGNED		SCALE		PROJECT NUMBER	
											321 CONDOMINE STREET, MANLY VALE										DM		REFER DWG		200203	
																					DRAWN		PAGE SIZE			
																					DM		A1		DRAWING NUMBER	
											CIVIL WORKS STANDARD DETAILS										CHECKED		REVISION		C04	
																					DI		B			