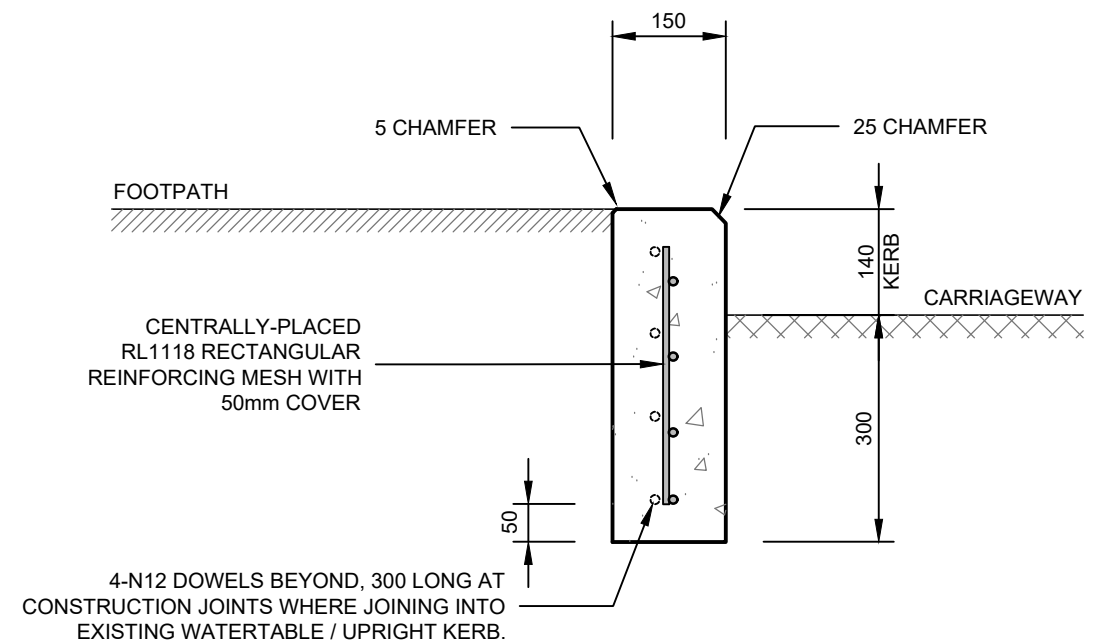


CoA 115 100mm HEAVY DUTY UPRIGHT KERB

SCALE 1:10 @ A3

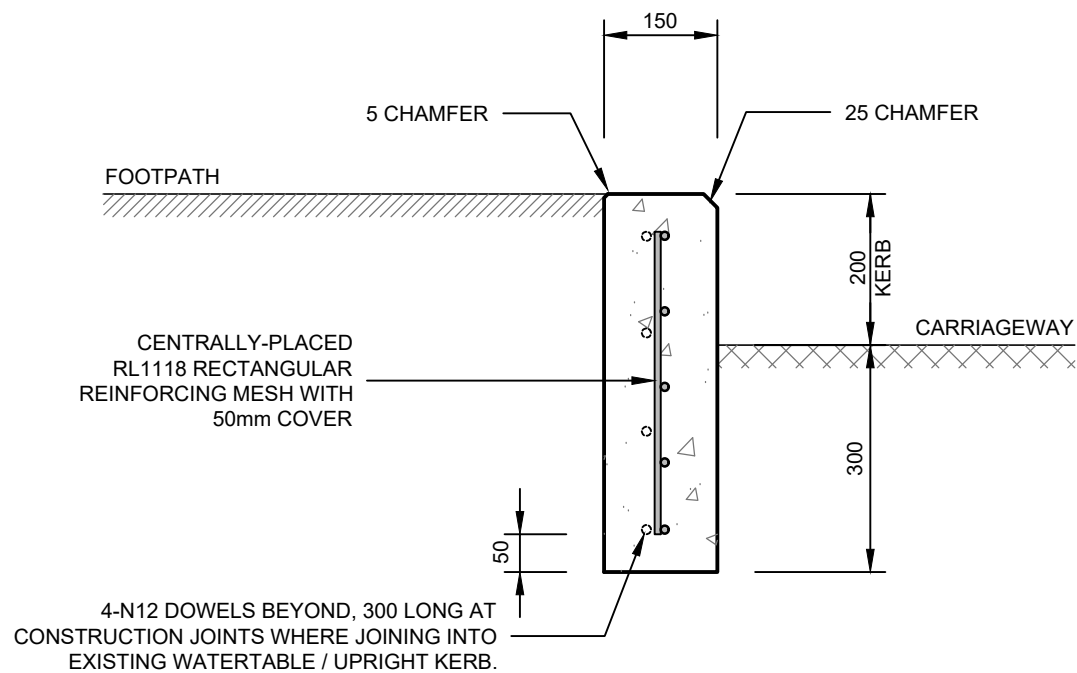
STORMWATER FLOWS AWAY FROM KERB, ON INDUSTRIAL / HEAVY DUTY TRAFFIC OR BUS ROUTES (EXCLUDING ADELAIDE PARK LANDS) WHERE THE INSTALLATION OF 140mm UPRIGHT KERB IS NOT ACHIEVABLE OR PRACTICAL.



CoA 116 140mm HEAVY DUTY UPRIGHT KERB

SCALE 1:10 @ A3

STORMWATER FLOWS AWAY FROM KERB, ON MINOR STREETS WITH LOW TRAFFIC VOLUMES WITHIN THE CITY (EXCLUDING ADELAIDE PARK LANDS) WHERE ROAD AND FOOTPATH GRADES ALLOW WITHOUT COMPROMISING DRAINAGE CAPACITY.



CoA 117 200mm HEAVY DUTY UPRIGHT KERB

SCALE 1:10 @ A3

STORMWATER FLOWS AWAY FROM KERB, ON INDUSTRIAL / HEAVY DUTY TRAFFIC OR BUS ROUTES (EXCLUDING ADELAIDE PARK LANDS) WHERE THE INSTALLATION OF 150mm UPRIGHT KERB IS NOT ACHIEVABLE OR PRACTICAL.

GENERAL NOTES:

1. THIS KERB PROFILE IS ONLY TO BE USED IN LOCATIONS WHERE STORMWATER FLOWS AWAY FROM THE KERB.
2. THIS KERB PROFILE IS TO BE USED FOR INDUSTRIAL/HEAVY TRAFFIC AREAS AND BUS ROUTES.
3. THIS KERB PROFILE IS NOT TO BE USED IN OR ADJACENT THE ADELAIDE PARK LANDS.
4. ALL CONCRETE KERBING MUST BE CONSTRUCTED IN ACCORDANCE WITH AS 2876, UNLESS NOTED OTHERWISE.
5. ALL CONCRETE TO BE WATER CURED CONTINUOUSLY FOR 3 DAYS OR ALTERNATIVELY COATED WITH AN APPROVED CURING COMPOUND.
6. CONCRETE STRENGTH TO BE 32MPa UNLESS NOTED OTHERWISE.
7. SHRINKAGE CONTROL TOOLED JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH AS2876 AT SPACINGS OF 2.5m - 3.0m.
8. FOR INSTALLATION REQUIREMENTS REFER TO CoA 900 / CoA 901.
9. EXPANSION JOINTS (EJ) TO BE CONSTRUCTED AT 15m INTERVALS WITH 10x10mm HIGH PERFORMANCE SILYL MODIFIED POLYMER SEALANT OVER RIGID FOAM FILLER STRIP - FULL DEPTH OF KERB & WATERTABLE SECTION. ALLOW FOR 4-N12 HDG STEEL DOWEL, 400 LONG, WITH MATCHING DOWEL SLEEVES.
10. COLOUR OF KERB TO MATCH ADJACENT KERB (STANDARD GREY, BRIGHTON LITE OR CHARCOAL GREY).

REV	DESCRIPTION	DATE	CONSTRUCTION STANDARD		CITY OF ADELAIDE
A	ORIGINAL ISSUE	03/23			
			CONCRETE KERBS		
			100/140/200mm HEAVY DUTY UPRIGHT KERB		