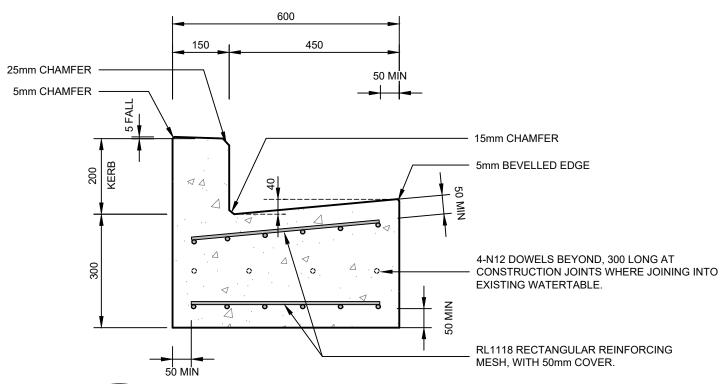


CoA 103 SCALE 1:10 @ A3

INDUSTRIAL / HEAVY TRAFFIC OR BUS ROUTE WITHIN THE CITY (EXCLUDING ADELAIDE PARK LANDS) WHERE THE INSTALLATION OF 150mm UPRIGHT KERB IS NOT ACHIEVABLE OR PRACTICAL.



CoA 105 SCALE 1:10 @ A3

INDUSTRIAL / HEAVY TRAFFIC OR BUS ROUTE WITHIN OR ADJACENT THE CITY THE ADELAIDE PARK

LANDS.

REV DESCRIPTION DATE A ORIGINAL ISSUE 03/23 B 5mm BEVELLED EDGE 03/23

15mm CHAMFER 5mm BEVELLED EDGE 4-N12 DOWELS BEYOND, 300 LONG AT CONSTRUCTION JOINTS WHERE JOINING INTO EXISTING WATERTABLE. RL1118 RECTANGULAR REINFORCING MESH, WITH 50mm COVER. 140mm HEAVY DUTY UPRIGHT KERB & WATERTABLE SCALE 1:10 @ A3 INDUSTRIAL / HEAVY TRAFFIC OR BUS ROUTE WITHIN THE CITY (EXCLUDING ADELAIDE PARK LANDS) WHERE ROAD AND FOOTPATH GRADES ALLOW WITHOUT COMPROMISING DRAINAGE CAPACITY.

50 MIN

GENERAL NOTES:

- 1. THIS KERB PROFILE IS TO BE USED FOR INDUSTRIAL/HEAVY TRAFFIC AREAS AND BUS ROUTES.
- 2. THIS KERB PROFILE IS NOT TO BE USED IN OR ADJACENT THE ADELAIDE PARK LANDS.
- 3. CONCRETE STRENGTH TO BE 32MPa UNLESS NOTED OTHERWISE.

600

450

150

25mm CHAMFER

5mm CHAMFER

- 4. ALL CONCRETE TO BE WATER CURED CONTINUOUSLY FOR 3 DAYS OR ALTERNATIVELY COATED WITH AN APPROVED CURING COMPOUND.
- 5. CONCRETE KERBING SHALL BE CONSTRUCTED IN ACCORDANCE WITH AS2876, UNLESS NOTED OTHERWISE.
- 6. SHRINKAGE CONTROL TOOLED JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH AS2876 AT SPACINGS OF 2.5m 3.0m.
- 7. FOR INSTALLATION REQUIREMENTS REFER TO CoA 900 / CoA 901.
- 8. 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.
- 9. COLOUR OF KERB TO MATCH ADJACENT KERB (STANDARD GREY, BRIGHTON LITE OR CHARCOAL GREY).

CONSTRUCTION STANDARD CONCRETE KERBS	CITY OF ADELAIDE		
100/140/200mm HEAVY DUTY UPRIGHT KERB & WATERTABLE - INFALL TYPE	SHEET NUMBER CK002	REVISION B	