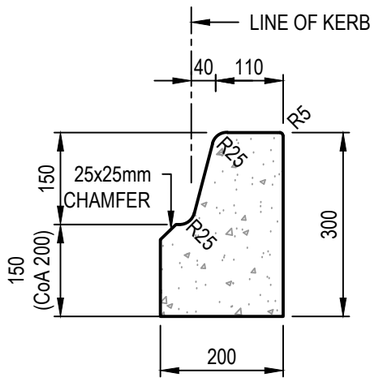
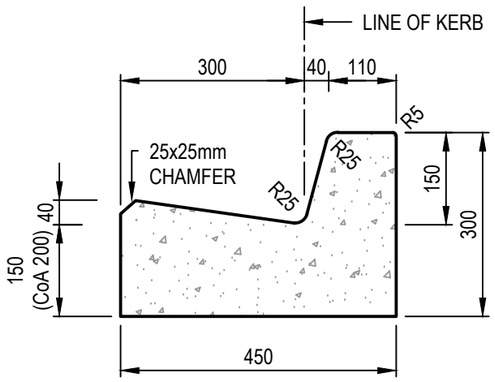


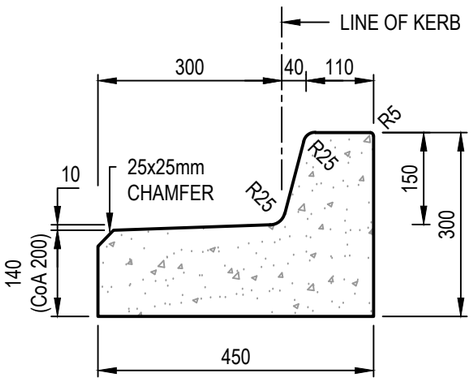
150mm BARRIER KERB ONLY

①



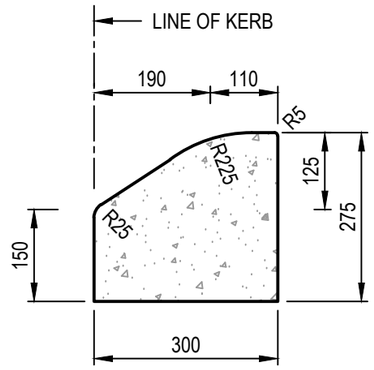
150mm BARRIER KERB AND WATER TABLE

②



150mm BARRIER KERB AND TRAY

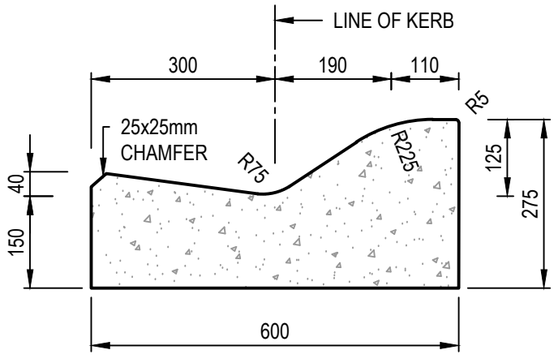
③



SEMI-MOUNTABLE KERB ONLY

*NOT TO BE USED FOR PROPERTY ACCESS OR AT BUS STOPS

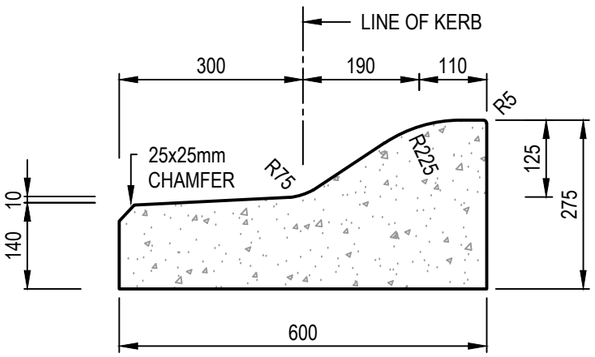
④



SEMI-MOUNTABLE KERB AND WATERTABLE

*NOT TO BE USED FOR PROPERTY ACCESS OR AT BUS STOPS

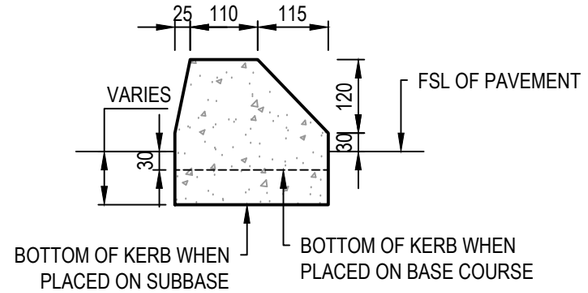
⑤



SEMI-MOUNTABLE KERB AND TRAY

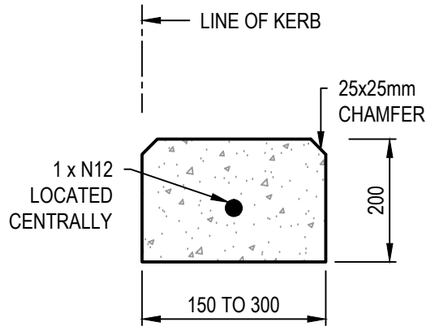
*NOT TO BE USED FOR PROPERTY ACCESS OR AT BUS STOPS

⑥



MEDIAN KERB

⑦

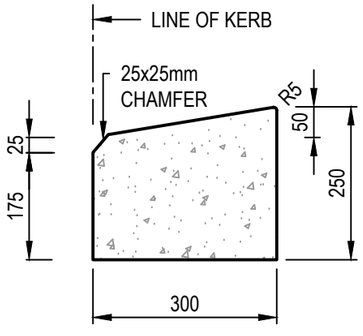


EDGE STRIP

⑧

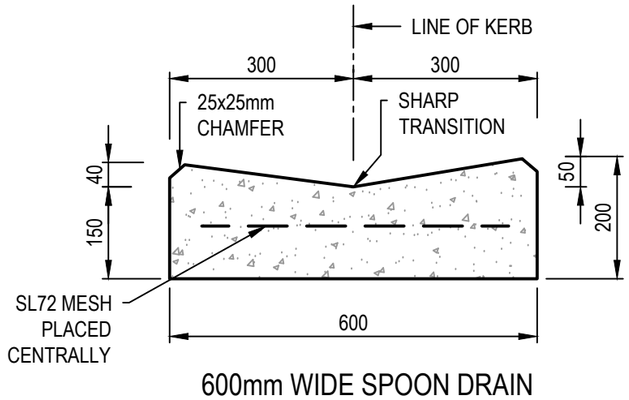
NOTES:

1. CONCRETE SHALL BE NORMAL CLASS N25 STANDARD STRENGTH GRADE COMPLYING WITH THE REQUIREMENTS OF AS. 1379.
2. BEDDING TO BE PM2 / 20 QG COMPACTED TO 96% MMDD TO AS1289 METHOD 5.2.1. BEDDING TO EXTEND MIN. 300mm BEHIND BACK OF KERB. THICKNESS MIN. 100mm TO MATCH EXISTING PAVEMENT SUBBASE, WHICHEVER IS GREATER. PM2 / 20 RG TO BE USED ONLY WHEN SPECIFICALLY APPROVED BY COUNCIL
3. CONCRETE TO BE SMOOTH TROWELLED FINISHED ON TRAY AND KERB.
4. CONCRETE SPONGE FINISHED ON LAYBACK.
5. SHRINKAGE CONTROL JOINTS (TOOLED JOINT) LOCATED AT 2500mm MAXIMUM SPACING. MIN. 50% OF SECTION AREA TO BE CUT. FINISHED WITH TOOLED JOINT 20mm DEPTH TO PRODUCE NEAT GROOVE NOT LESS THAN 5mm WIDE.
6. CONSTRUCTION JOINTS AS REQUIRED TO BE IN ACCORDANCE WITH AS 2876-2000.
7. LINE OF KERB IS USED TO DETERMINE CARRIAGEWAY WIDTHS.
8. WHERE ADJACENT PAVEMENT IS BLOCK PAVED OR CONCRETE, DELETE 25 x 25mm CHAMFER AND REPLACE WITH R5.
9. BACKFILL BEHIND KERB UNTIL FLUSH WITH COMPACTED APPROVED IN-SITU SITE MATERIAL OR PM2 / 20 QG COMPACTED TO 95% MMDD TO AS1289 METHOD 5.2.1.
10. COA = CITY OF ADELAIDE



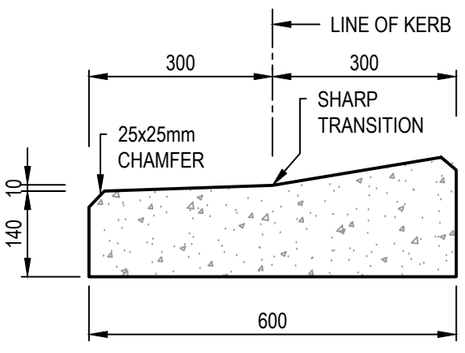
MOUNTABLE KERB

⑨



600mm WIDE SPOON DRAIN

⑩



MOUNTABLE KERB AND TRAY

⑪

ALL MEASUREMENTS IN MILLIMETRES

REV	DESCRIPTION	DATE	DES	DRW	APP
D	MINOR AMENDMENTS	06.11.2018	AF	AF	MDH
C	MINOR AMENDMENTS	18.07.2017	JZ	JC	DSL
B	ISSUED FOR REVIEW	10.05.2016	JZ	DL	DSL
A	ISSUED FOR REVIEW	15.03.2016	JZ	DL	DSL

THIS PROJECT HAS BEEN ASSISTED BY THE LOCAL GOVERNMENT RESEARCH AND DEVELOPMENT SCHEME AND INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALASIA

INFRASTRUCTURE GUIDELINES (SA)

SHEET TITLE

TYPICAL RESIDENTIAL KERB PROFILES

SCALE 1:10 @ A3

DRAWING No. SD 100

REV D