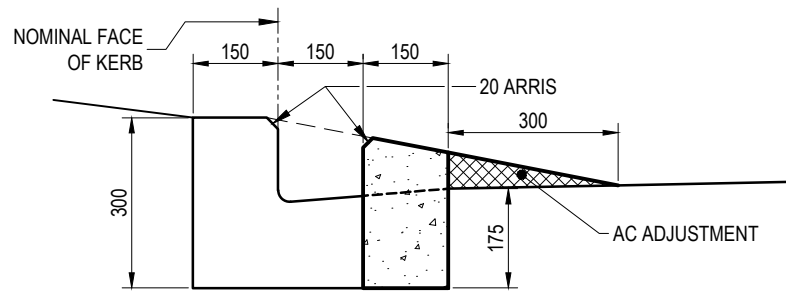
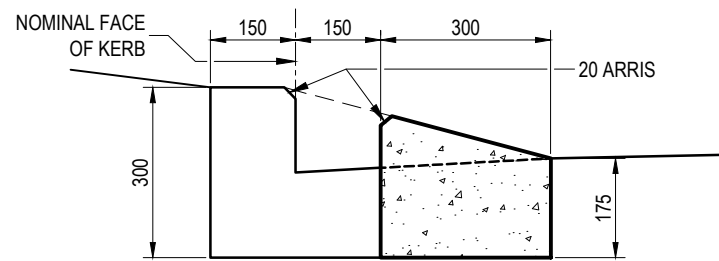


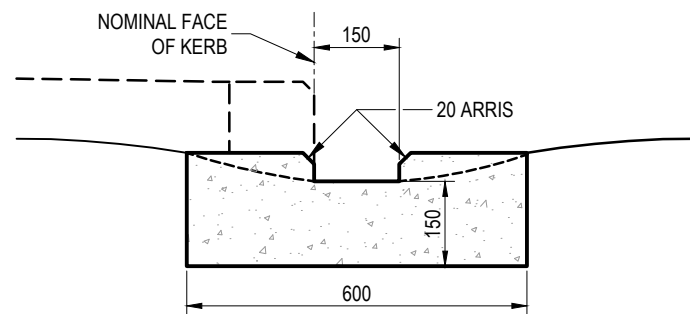
STANDARD TYPE 'E' KERB & CHANNEL



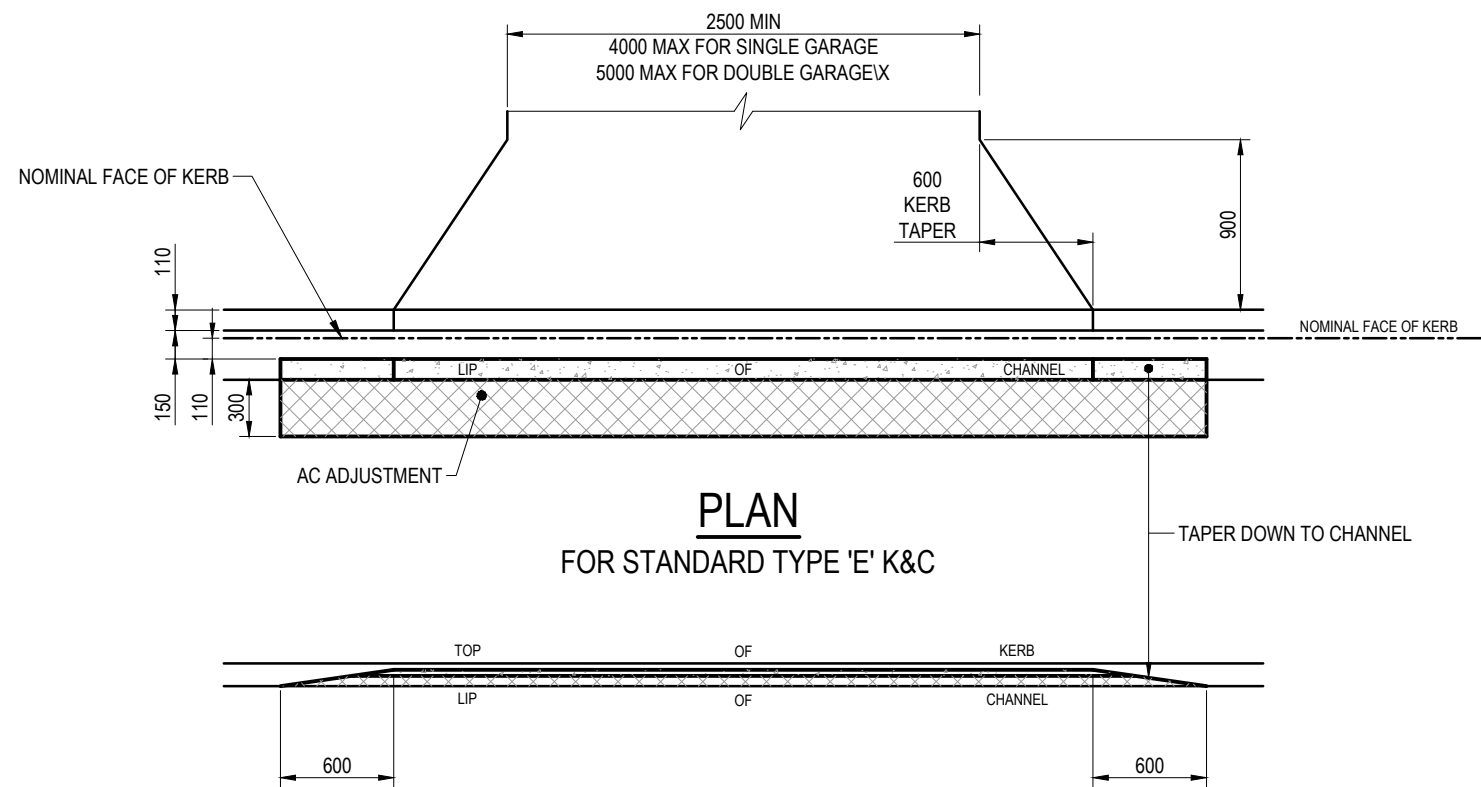
**VERTICAL FACE TYPE 'E' KERB & CHANNEL
(300 CHANNEL)**



**VERTICAL FACE TYPE 'E' KERB & CHANNEL
(450 CHANNEL)**

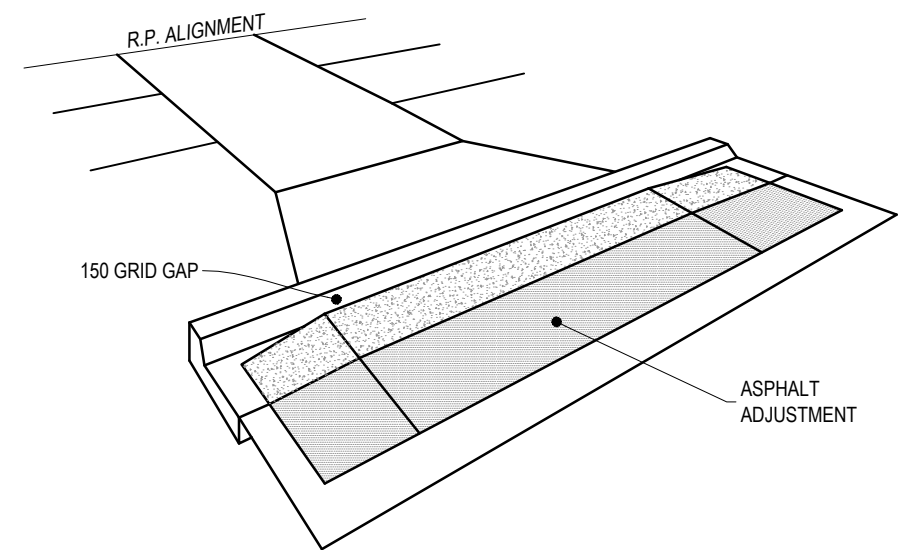


INVERT MODIFICATION



**PLAN
FOR STANDARD TYPE 'E' K&C**

**ELEVATION
FOR STANDARD TYPE 'E' K&C**



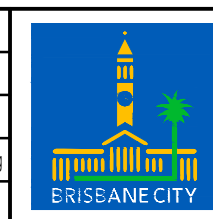
**GRID CROSSING
PERSPECTIVE VIEW**

NOTES:

1. THIS VEHICLE CROSSING TYPE IS ONLY TO BE APPLIED TO AREAS WITH AN ESTABLISHED ROAD NETWORK. IT NOT APPROVED FOR USE IN NEW SUBDIVISIONS.
2. GRID CROSSINGS SHALL NOT BE USED WHERE A STANDARD VEHICLE INVERT CROSSING WILL SUFFICE, AS PER BSD-2022.
3. APPLICABLE FOR LOCAL ROADS IN LIEU OF FULL KERB AND CHANNEL RECONSTRUCTION.
4. GRID CROSSINGS SHALL NOT BE USED ON NEIGHBOURHOOD ROADS AND ABOVE WITHOUT PRIOR APPROVAL OF COUNCIL, IN WHICH CASE FULL RECONSTRUCTION OF THE KERB, CHANNEL, INVERT AND ADJACENT ROAD PAVEMENT AND SURFACE WILL BE REQUIRED.
5. GRID GAP TO BE 150 WIDE.
6. ALL CONCRETE TO BE GRADE N32.
7. ALL CONCRETE TO BE STEEL TROWEL FINISHED.
8. AFTER SECTIONS OF THE CONCRETE ARE REMOVED, THE REMAINING SURFACE SHALL BE SCABBLED TO A TOLERANCE OF ±10mm AND CLEANED PRIOR TO PLACING NEW CONCRETE.
9. DIMENSIONS IN MILLIMETRES (U.N.O.).

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
C	Note 1 Amended (Not Approved fro Greenfield Sites), Note 4 Updated	JAN '19	APR '19	APR '19
B	Drawing Title Amended	JAN '16	JUL '16	JUL '16
A	Drawing Converted from UMS Series April 2014	APR '14	APR '14	APR '14

DRAWING AUTHORISED FOR PUBLICATION			
DESIGN	Std Dwgs WG	DATE	April '01
DRAWN	CPO - P&D	DATE	April '01
CHECKED	M.STEER	DATE	May '01
DRAWING FILENAME	BSD-2023 (C) Vehicle crossing (driveway) - Grid crossing and invert modification.dwg		
ASSOCIATED PLANS	SUPERSEDES UMS-215		



BRISBANE CITY COUNCIL STANDARD DRAWING	
VEHICLE CROSSING (DRIVEWAY) GRID CROSSING AND INVERT MODIFICATION	
SCALE	NOT TO SCALE
DWG No.	BSD-2023
ORIGINAL SIZE	REVISION
A3	C