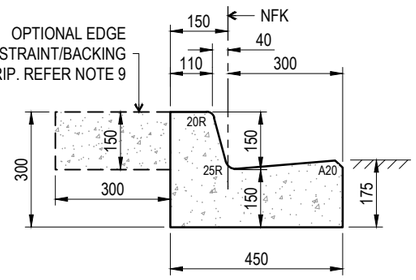
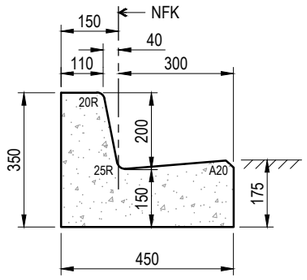
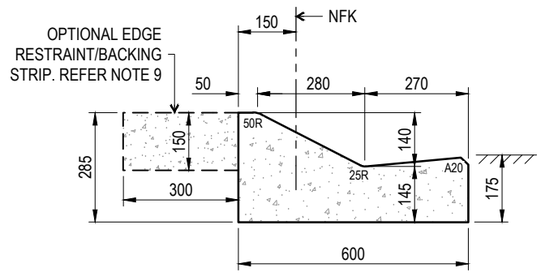


STANDARD TYPE 'E'

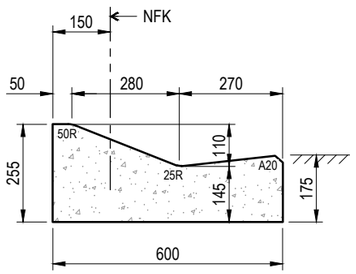


200 TYPE 'E'

USED ADJACENT TO PARKS
(WHERE CARRIAGEWAY WIDTH IS ≥ 7.5m)

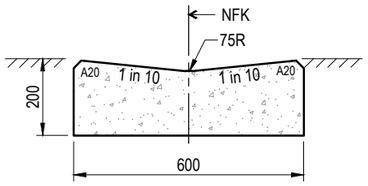


TYPE 'D'



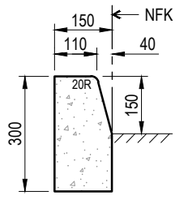
TYPE 'F' LOWER MOUNTABLE

USED FOR FOREST LAKE ONLY (NON BUS ROUTES).



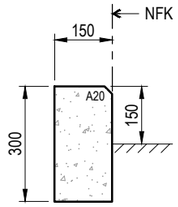
INVERT

KERB AND CHANNEL



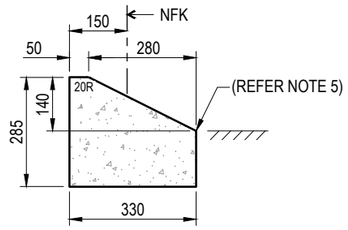
STANDARD TYPE 'E'

USED WHERE ONE-WAY CROSSFALL NEGATES USE OF CHANNEL.



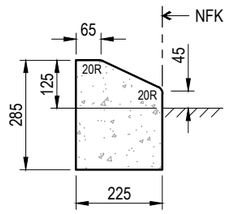
VERTICAL TYPE 'E'

USED AS PER "STANDARD TYPE 'E' KERB" TO MATCH EXISTING OLD PROFILE.



TYPE 'D'

USED WHERE ONE WAY CROSSFALL NEGATES USE OF CHANNEL.



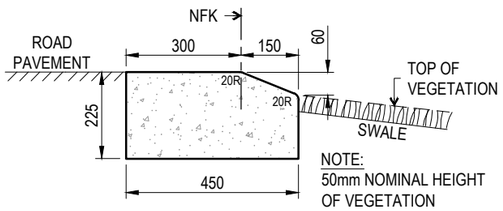
TYPE 'F'

USED FOR FOREST LAKE ONLY (NON BUS ROUTES).

NOTES:

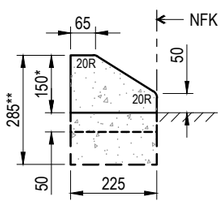
1. MACHINE PLACED (SLIP FORMED OR EXTRUDED) CONCRETE TO BE GRADE S32, MINIMUM CEMENT CONTENT OF THE CONCRETE TO BE 320kg/m^3.
2. KERB PROFILES TO BE INSTALLED AS PER THE INFRASTRUCTURE DESIGN PLANNING SCHEME POLICY (IDPSP).
3. PRECAST OR HAND PLACED (IN SITU) CONCRETE TO BE GRADE N25.
4. THE EXTENT OF HAND PLACED (IN SITU) CONCRETE MUST NOT EXCEED 20m IN CONTIGUOUS LENGTHS (INCLUDING VEHICULAR ENTRANCES AND KERB RAMPS).
5. FOR 230 x 280 EDGE RESTRAINT, PROVIDE A MINIMUM DEPTH OF 230mm CLEAR OF ANY PAVER THICKNESS.
6. A NARROW CHANNEL MAY BE ADDED TO TYPE 'D' KERB PROFILE IF APPROVED.
7. PROVIDE CONTRACTION OR SHRINKAGE CONTROL JOINTS AT REGULAR INTERVALS NOT EXCEEDING 4m, BY FORMING GROOVES 40mm DEEP BY 6mm WIDE.
8. PROVIDE EXPANSION JOINTS WHERE THE KERB AND CHANNEL ABUTS SUBSTANTIAL EXISTING STRUCTURES SUCH AS BRIDGES, OR WHERE DIRECTED. WHERE RELEVANT, LOCATE JOINTS TO LINE UP WITH THE EXPANSION JOINTS IN ADJACENT STRUCTURES SUCH AS RIGID PAVEMENTS AND CONCRETE SLABS. CONSTRUCT JOINTS BY INSTALLING 10mm THICK COMPRESSIBLE PACKING FOR THE FULL WIDTH AND DEPTH OF THE KERB AND CHANNEL.
9. OPTIONAL EDGE RESTRAINT/BACKING STRIP MAY BE USED FOR KERB AND CHANNEL WITH LANDSCAPING BEHIND.
10. DIMENSIONS IN MILLIMETRES (U.N.O.).

KERB ONLY



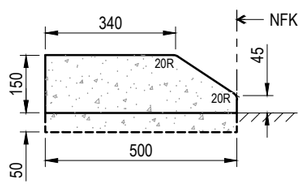
TYPE 'G'

USED FOR WATER SENSITIVE URBAN DESIGN (WSUD) ONLY.



MOUNTABLE

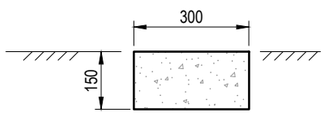
150* DEEP PROFILE USED FOR TRAFFIC ISLANDS WITH CONCRETE INFILL ONLY. KEY 50 DEEP INTO PAVEMENT.
285** DEEP PROFILE (AS PER BSD-2002) USED FOR TRAFFIC ISLANDS WITH GRASS OR LANDSCAPE INFILL.



MOUNTABLE WITH BACKING STRIP

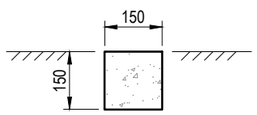
USED FOR TRAFFIC ISLANDS WITH GRASS OR LANDSCAPING INCLUDING ROUNDABOUTS, CHANNELISED INTERSECTIONS, TRAFFIC CONTROL DEVICES AND ISLANDS ON DIVIDED ROADS.
KEY 50 DEEP INTO PAVEMENT.

EDGE RESTRAINTS (LANDSCAPING)



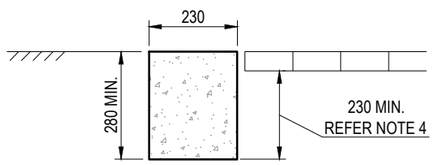
300 x 150

USED WITH NO VEHICLE LOADING.
USED AS RESTRAINT BETWEEN PAVEMENT AND/OR GRASS.
USED AS BACKING STRIP WITH TYPE 'E' AND TYPE 'D' KERB & CHANNEL.



150 x 150

USED WITH NO VEHICLE LOADING.
USED AS RESTRAINT BETWEEN PAVEMENT AND/OR GRASS.



230 x 280 (MIN.)

USED FOR MAINTENANCE VEHICLE LOADING ONLY.
USED FOR RESTRAINING PAVERS FROM PAVEMENT OR GRASS.

LEGEND

A20	20 ARRIS
25R	25 RADIUS
50R	50 RADIUS
20R	20 RADIUS
NFK	NOMINAL FACE OF KERB

BRISBANE CITY COUNCIL STANDARD DRAWING

KERB PROFILES

PUBLISH DATE	SEP 2024
SCALE	NOT TO SCALE
DRAWING NUMBER	BSD-2001
ORIGINAL SIZE	A3
REVISION	E