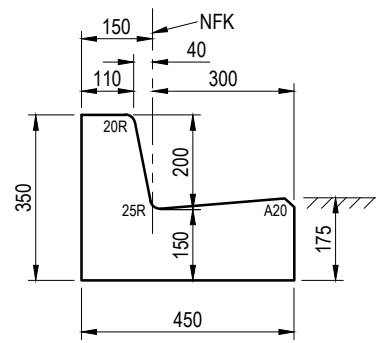
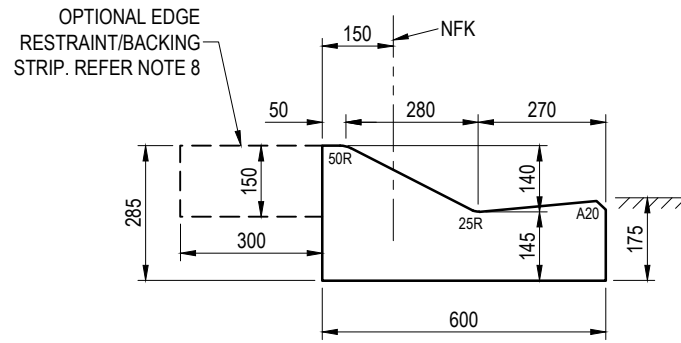


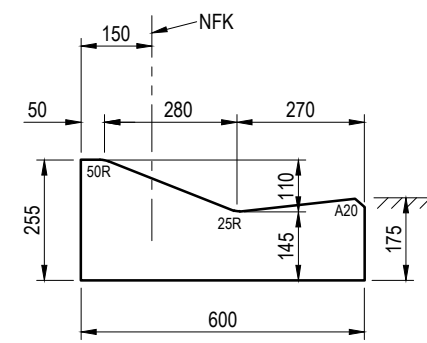
STANDARD TYPE 'E'



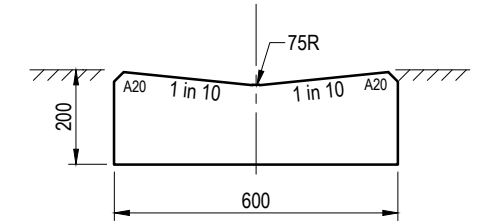
200 TYPE 'E'
USED ADJACENT TO PARKS
(WHERE CARRIAGEWAY WIDTH IS ≥ 7.5m)



TYPE 'D'



TYPE 'F' LOWER MOUNTABLE
USED FOR FOREST LAKE ONLY (NON BUS ROUTES).

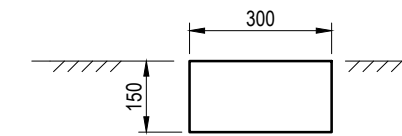


INVERT

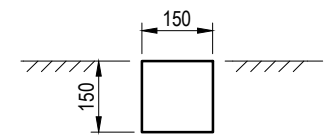
LEGEND

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

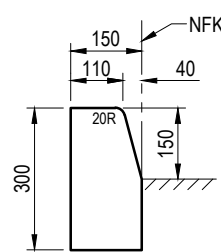
KERB AND CHANNEL



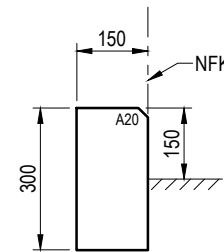
300 x 150
USED WITH NO VEHICLE LOADING.
USED AS RESTRAINT BETWEEN PAVEMENT AND/OR GRASS.
USED AS BACKING STRIP WITH TYPE 'E' AND TYPE 'D' KERB & CHANNEL.



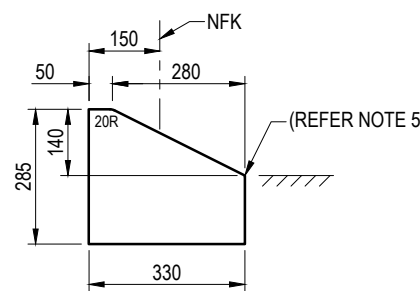
150 x 150
USED WITH NO VEHICLE LOADING.
USED AS RESTRAINT BETWEEN PAVEMENT AND/OR GRASS.



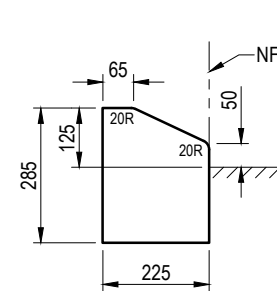
STANDARD TYPE 'E'
USED WHERE ONE-WAY CROSSFALL
NEGATES USE OF CHANNEL.



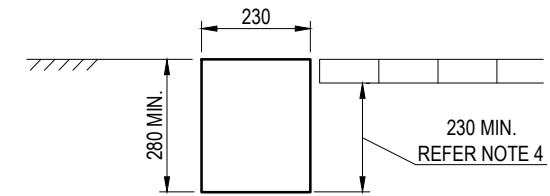
VERTICAL
USED AS PER "STANDARD TYPE 'E' KERB"
TO MATCH EXISTING OLD PROFILE.



TYPE 'D'
USED WHERE ONE WAY CROSSFALL
NEGATES USE OF CHANNEL.

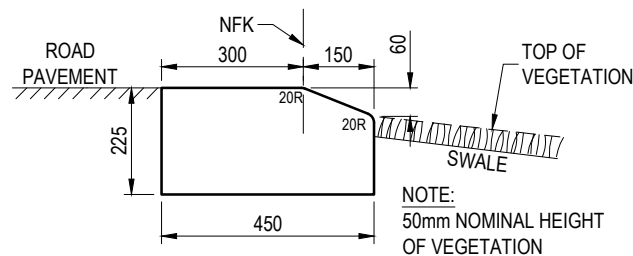


TYPE 'F'
USED FOR FOREST LAKE ONLY (NON BUS ROUTES).

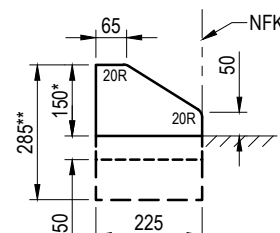


**EDGE RESTRAINTS
(LANDSCAPING)**

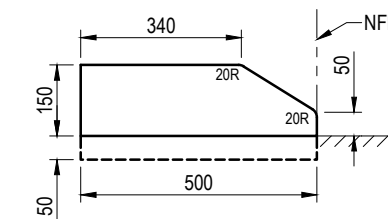
230 x 280 (MIN.)
USED FOR MAINTENANCE VEHICLE LOADING ONLY.
USED FOR RESTRAINING PAVERS FROM PAVEMENT OR GRASS.



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.

KERB ONLY

NOTES:

1. MACHINE PLACED (SLIP FORMED OR EXTRUDED) CONCRETE TO BE GRADE S32, MINIMUM CEMENT CONTENT OF THE CONCRETE TO BE 320 kg/m³.
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.).

C	Notes Reference on Type 'D', Standard Type 'E' and Type 'F' Updated to Match IDPSP	AUG '18	APR '19	APR '19
B	Drawing Title Amended	JAN '16	JAN '16	JAN '16
A	Drawing Converted from UMS Series April 2014	APR '14	APR '14	APR '14
ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE

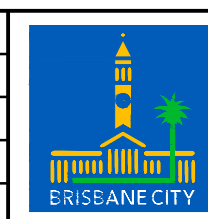
DRAWING AUTHORISED FOR PUBLICATION
B.BALL SIGNATURE ON ORIGINAL
DATED 29/6/01 R.P.E.O. 3 8 5 2

ASSET ENGINEERING MANAGER
STRATEGIC ASSET MANAGEMENT

DESIGN APPROVED
B.HANSON SIGNATURE ON ORIGINAL
DATED 27/6/01

PRINCIPAL ASSET OFFICER
ROADS & DRAINAGE

DESIGN	Std Dwgs WG	DATE	April '01
DRAWN	CPD - P&D	DATE	April '01
CHECKED	M.STEER	DATE	May '01
DRAWING FILENAME	BSD-2001 (B) Kerb profiles.dwg		
ASSOCIATED PLANS	SUPERSEDES UMS-211		



BRISBANE CITY COUNCIL STANDARD DRAWING	
SCALE NOT TO SCALE	
DWG No. BSD-2001	
ORIGINAL SIZE A3	REVISION C

KERB PROFILES