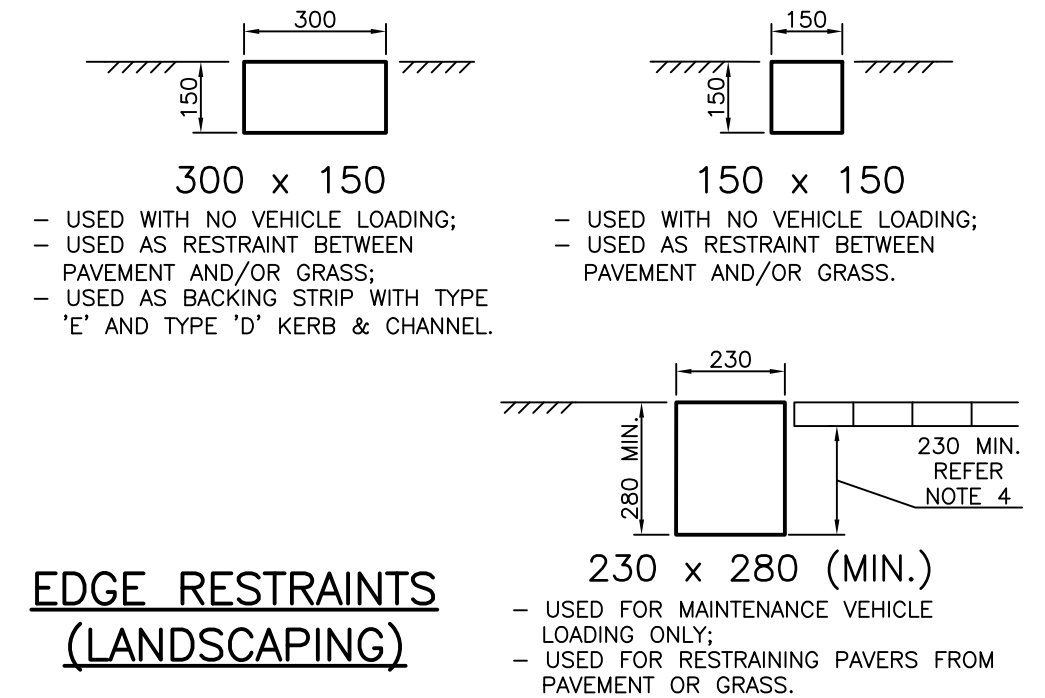
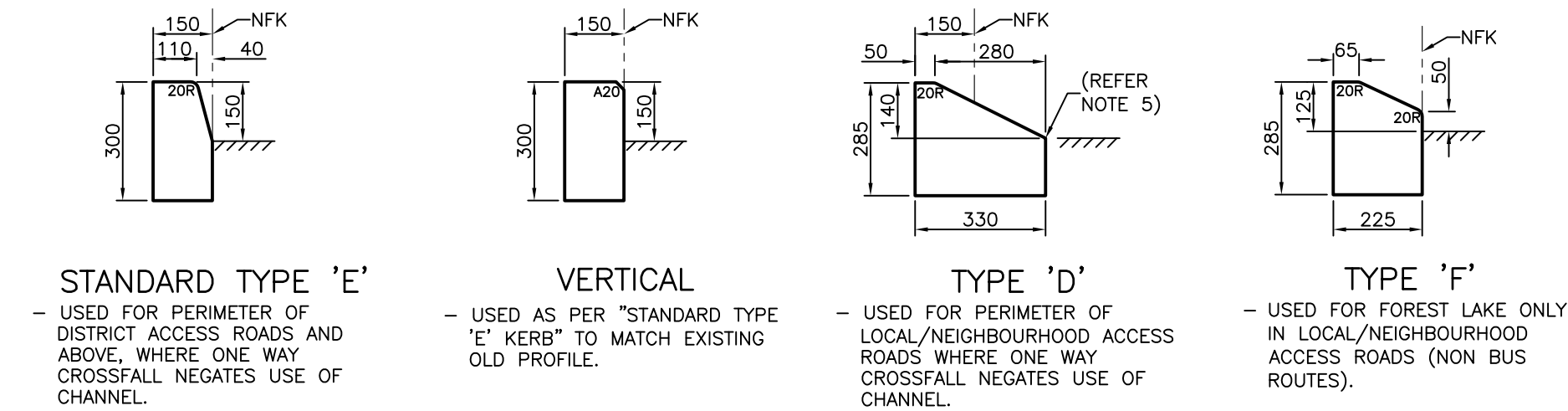
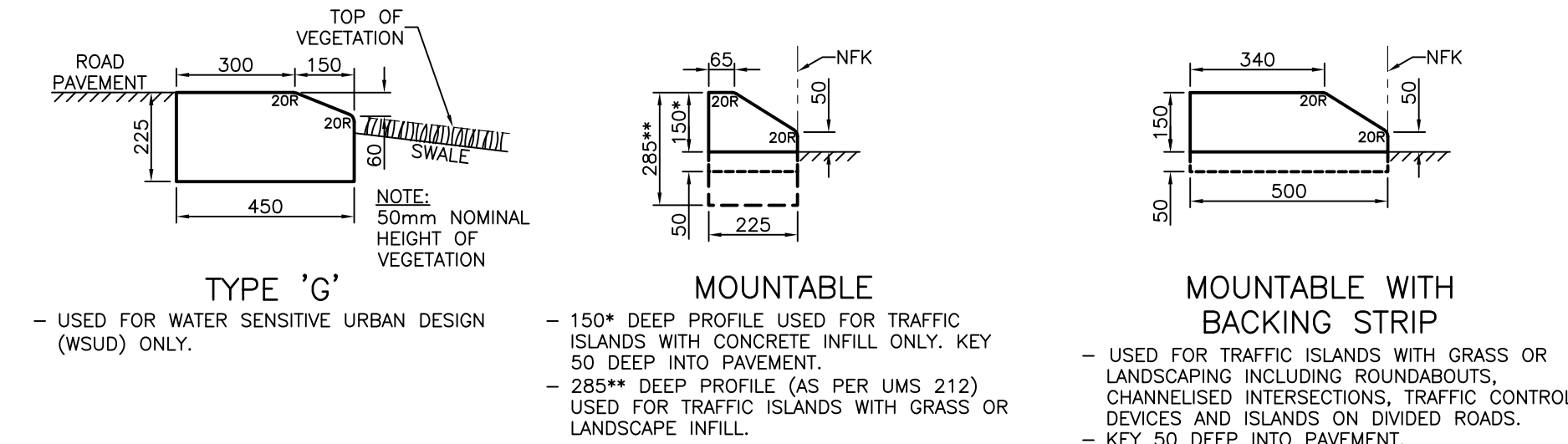


LEGEND
 A20 20 ARRIS 25R 25 RADIUS
 50R 50 RADIUS 20R 20 RADIUS
 NFK NOMINAL FACE OF KERB

KERB AND CHANNEL



EDGE RESTRAINTS (LANDSCAPING)



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. PRECAST OR HAND PLACED (IN SITU) CONCRETE TO BE GRADE N25.
3. THE EXTENT OF HAND PLACED (IN SITU) CONCRETE MUST NOT EXCEED 20m IN CONTIGUOUS LENGTHS (INCLUDING VEHICULAR ENTRANCES AND KERB RAMPS).
4. FOR 230x280 EDGE RESTRAINT, PROVIDE A MINIMUM DEPTH OF 230mm CLEAR OF ANY PAVER THICKNESS.
5. A NARROW CHANNEL MAY BE ADDED TO TYPE 'D' KERB PROFILE IF APPROVED.
6. PROVIDE CONTRACTION OR SHRINKAGE CONTROL JOINTS AT REGULAR INTERVALS NOT EXCEEDING 4m, BY FORMING GROOVES 40mm DEEP BY 6mm WIDE.
7. 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.
8. OPTIONAL EDGE RESTRAINT/BACKING STRIP MAY BE USED FOR KERB AND CHANNEL WITH LANDSCAPING BEHIND.
9. DIMENSIONS IN MILLIMETRES (U.N.O.).

E	IPWEAQ Profile References Removed, Type Use Req. Reviewed, Notes Amended.	DL 03/12	IC 1/5/12	GB 31/05/12
D	Note 6 Amended.	DL 09/10	IC 11/10	PC 01/11
A-C	Refer to Previous Releases	04/01-05/05	05/01-05/05	06/01-05/05
ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE

DESIGN AUTHORIZED FOR ISSUE B. BALL SIGNATURE ON ORIGINAL DATED 29/6/01	DESIGN	STD DWG GROUP	DATE	April '01
MANAGER ASSET SUPPORT - R.P.E.O. 3 8 5 2	DRAWN	CITY DESIGN	DATE	April '01
DESIGN APPROVED B. HANSEN SIGNATURE ON ORIGINAL DATED 27/6/01	CHECKED	M. STEER	DATE	May '01
PRINCIPAL ASSET OFFICER ROADS & DRAINAGE	DRAWING FILENAME	UMS 211		
	ASSOCIATED PLANS	SUPERSEDES WS 11-1		



BRISBANE CITY COUNCIL STANDARD DRAWING	
KERB AND CHANNEL PROFILES	
SCALE	NOT TO SCALE
DWG No.	UMS 211
ORIGINAL SIZE	REVISION
A3	E