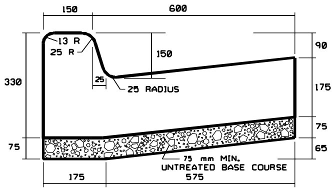
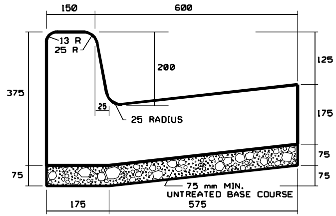


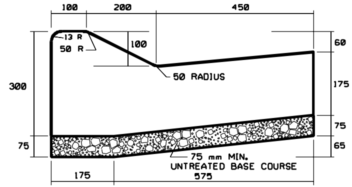
TYPE B1

CURB & GUTTER
AREA = 0.156 SQ. METERS



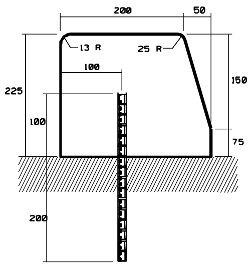
TYPE B2

CURB & GUTTER
AREA = 0.164 SQ. METERS



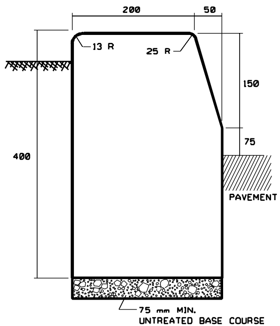
TYPE M1

CURB & GUTTER
AREA = 0.158 SQ. METERS



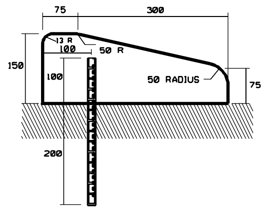
TYPE B3

CURB
AREA = 0.046 SQ. METERS



TYPE B4

CURB
AREA = 0.096 SQ. METERS



TYPE M2

CURB
AREA = 0.045 SQ. METERS

NOTES:

1. TYPES B1, B2, & M1 ARE DRAINAGE CURBS.
2. TYPES M1 & M2 ARE MOUNTABLE CURBS. FOR APPLICATION REFER TO THE AASHTO POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS.
3. TYPES B1, B2, B3 & B4 ARE BARRIER CURBS. BARRIER CURB MAY BE USED WITH DESIGN SPEEDS UP TO 70 km/h EXCEPT IN PREDOMINATELY URBAN OR RAPIDLY DEVELOPING RURAL AREAS WHERE BARRIER CURB MAY BE USED WITH DESIGN SPEEDS UP TO 80 km/h.
4. DOWELS SHALL BE 20M DEFORMED BARS ON 1.5 m MAX. CENTERS.
5. PRECAST CURBS
   A. PRECAST CURBS SHALL BE A MINIMUM OF 3 m IN LENGTH.
   B. DOWELS SHALL BE PLACED AT A MINIMUM OF 3 PER 3 m LENGTH.
   C. PRECAST SECTIONS SHALL INCLUDE ADEQUATE REINFORCING STEEL TO WITHSTAND HANDLING STRESSES.
6. CONCRETE CLASS AA "AE"
7. USE TYPE B4 ONLY AS A BORDER CURB.
8. CURB HEIGHT IS MEASURED VERTICALLY FROM THE FLOW LINE OF THE GUTTER TO TOP BACK OF CURB.

ALL DIMENSIONS ARE SHOWN IN MILLIMETERS (mm) UNLESS OTHERWISE NOTED.

NO.	DATE	REVISIONS	REMARKS
1.	12/09/97	UPDATED FROM QI TEAM	
2.	10/27/98	DELETE NOTE "5 AND ADDED 13 mm RADIUS TO ALL DRAWINGS.	

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE APPROVED — DEC.08,1998 DATE
DEPUTY DIRECTOR — DEC.08,1998 DATE

(METRIC)
CONCRETE
CURB & GUTTER

STANDARD DRAWING TITLE

STD. DWG. NO.
615-1A