

NO.	DESCRIPTION OF REVISIONS	MADE BY	DATE
1	REISSUED STANDARD DRAWING	RLF	5/07
2	ADDED TYPE E & E-1 CURBS, REVISED TABLES & NOTE	RLF	5/12
3	REARRANGED STANDARD DRAWING GRAPHICS	RLF	5/12
4	ADDED NOTE AND REVISED VIEW	RLF	5/12

### GENERAL NOTES

#### SINGLE CURB AND CURB & GUTTER

- Single curb and curb & gutter may be constructed by the use of forms or the concrete may be extruded.
  - When the pavement section slopes away from the gutter, the slope of the gutter shall match the pavement cross slope. Therefore, the gutter depression is not applicable.
  - Two-inch deep contraction joints shall be placed in the curb and gutter at locations which match the joints in adjacent PCCP and at approximate 15' centers when adjacent to AC pavement. Joints shall be either hand-tooled or sawn.
  - Expansion joints shall be located at tangent points in curb returns, at structures and at maximum 60' intervals. The 1/2" joint filler shall extend the full depth of the concrete.
  - Concrete shall be finished with a steel trowel followed by brushing with a fine brush along the length of the curb and gutter.
  - All exposed edges and hand-tooled joints shall be finished with a tool having a 1/4" radius, or as noted on the plans.
  - Place AB under single curb, valley gutter, and curb & gutter when shown on plans
- ④ Gutter Depression shall be reduced at sidewalk ramps (C-05.30) to achieve a maximum gutter cross-slope of 5%.
- ② See Plans (6 inch typical)
- Curb Radius when shown on plans

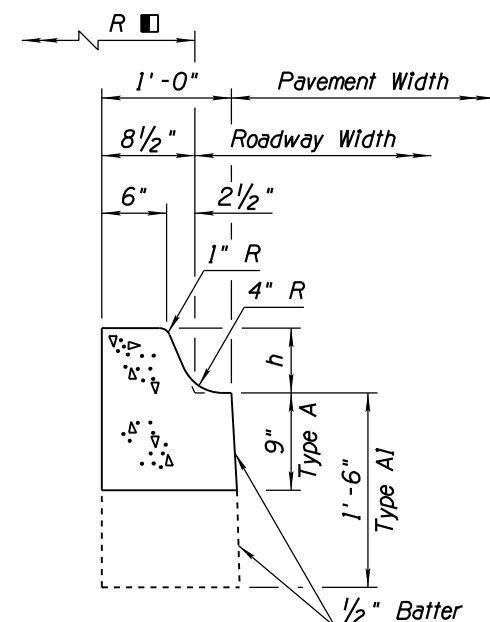
#### EMBANKMENT CURB

- No additional finishing will be required after extrusion or removal of the forms when the curb presents a neat appearance and the surface is uniform in texture and color.
- The curb shall conform to the cross section as shown except that the horizontal dimensions shall not vary more than 1/2".

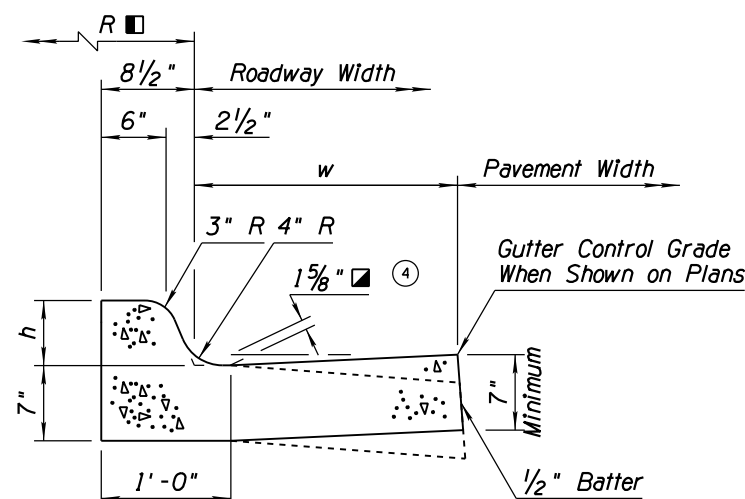
Curb & Gutter Type	Curb Height h	Gutter Width w	Gutter Depression d
D		2'-0"	1 5/8"
D-1		2'-6"	1 3/4"
D-2		4'-6"	1 3/4"
D-3		2'-0"	N/A
G		2'-0"	1 5/8"

#### URBAN FREEWAY CURB & GUTTER

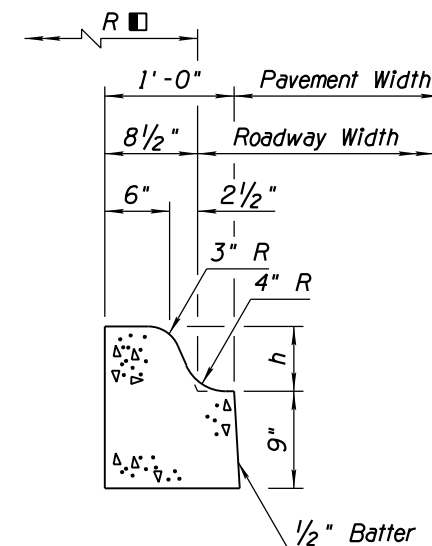
Curb & Gutter Type	Curb Height h	Curb Width c	Slope	Gutter Depression d
B	6"	1'-6"	3:1	2"
C	3"	1'-6"	6:1	5/8"
C-1	3"	1'-6"	6:1	N/A
E	4"	2'-0"	6:1	5/8"
E-1	4"	2'-0"	6:1	N/A



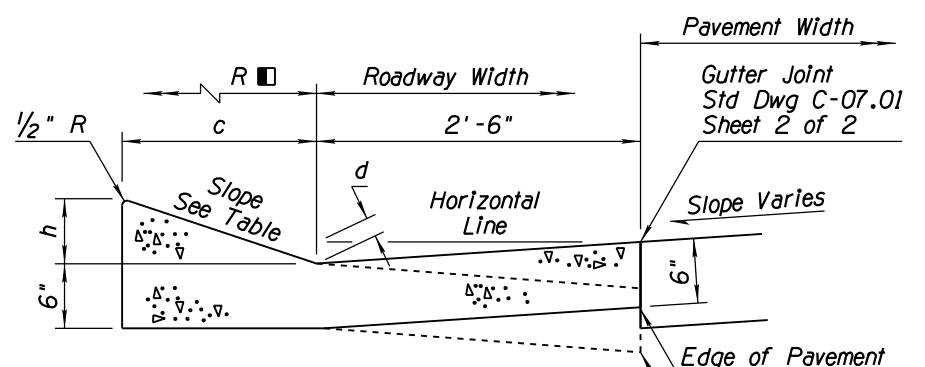
SINGLE CURB  
TYPE A & A1



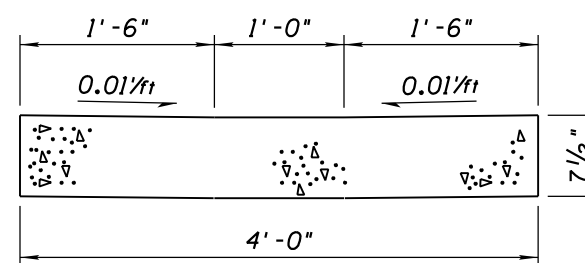
CURB & GUTTER  
TYPE G



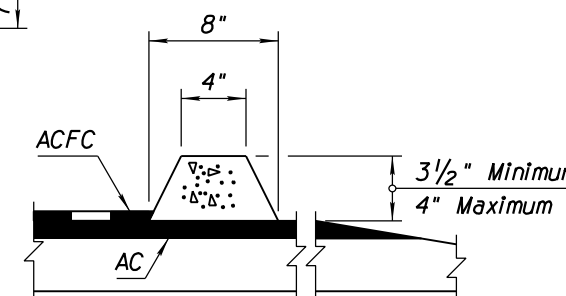
SINGLE CURB  
TYPE G



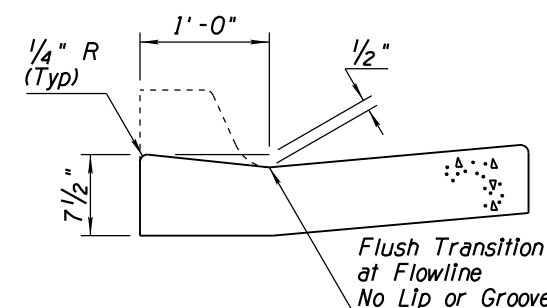
CURB & GUTTER  
TYPE B, C, C-1, E & E-1



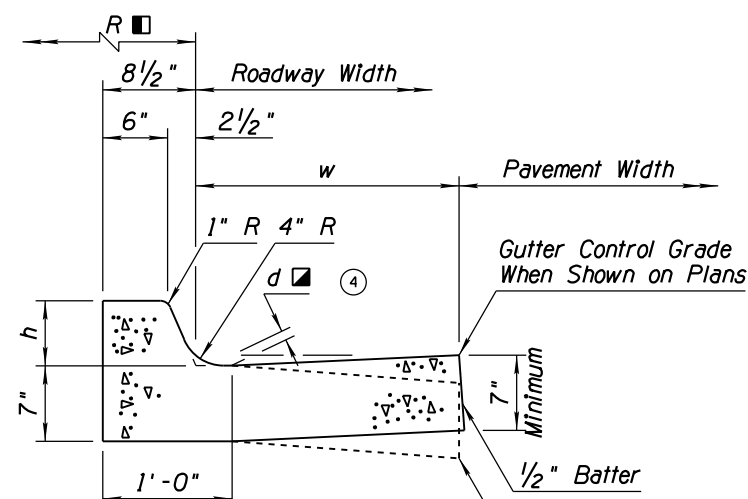
VALLEY GUTTER



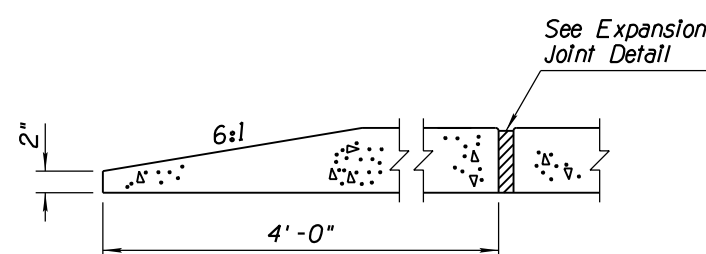
EMBANKMENT CURB



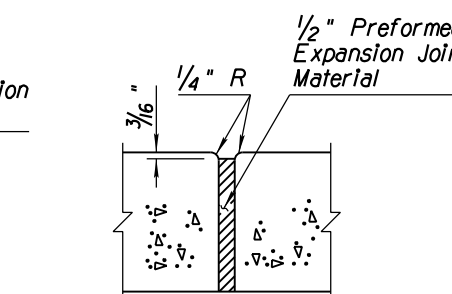
DEPRESSED CURB & GUTTER



CURB & GUTTER  
TYPE D, D-1, D-2 & D-3



CURB TERMINAL SECTION



EXPANSION JOINT DETAIL

APPROVED FOR DESIGN	STATE OF ARIZONA DEPARTMENT OF TRANSPORTATION ROADWAY STANDARD DRAWINGS	REV. 5/12
APPROVED FOR DISTRIBUTION	CURB & GUTTER CURB GUTTER	DRAWING NO. C-05.10