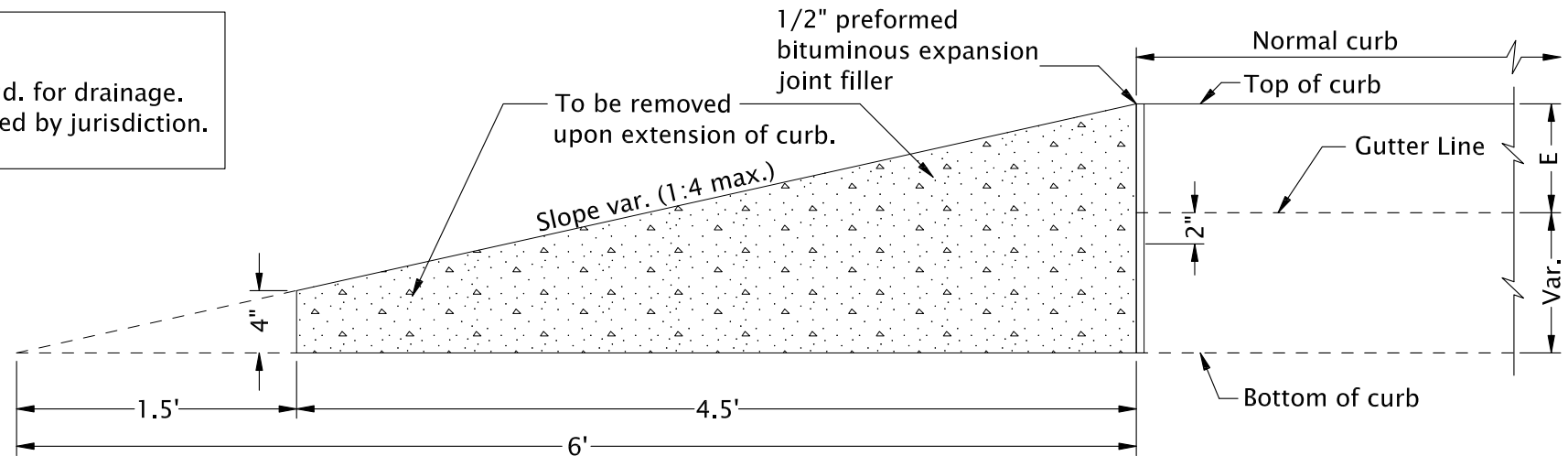
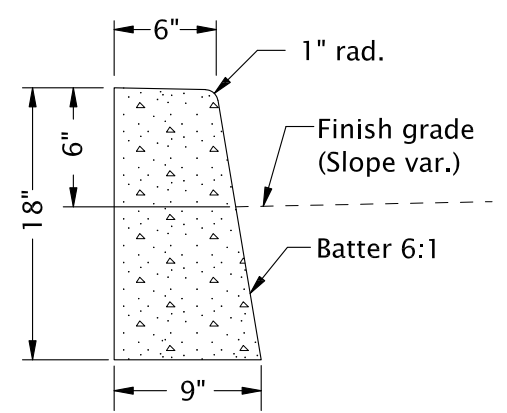


**GUTTER PAN NOTES:**  
 Slope 8.3% normal.  
 Slope 4.0% at ramps. Vary slope as reqd. for drainage.  
 Vary where shown on plans, and allowed by jurisdiction.

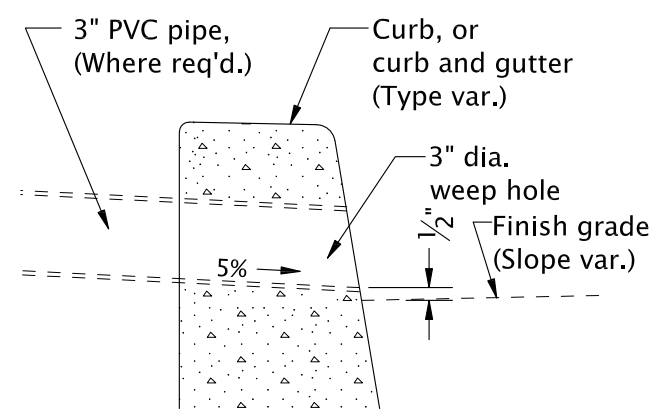


**CURB ENDING DETAIL**

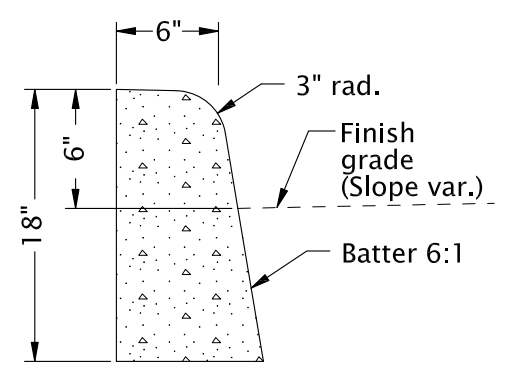
**TYPE "A" CURB AND GUTTER**



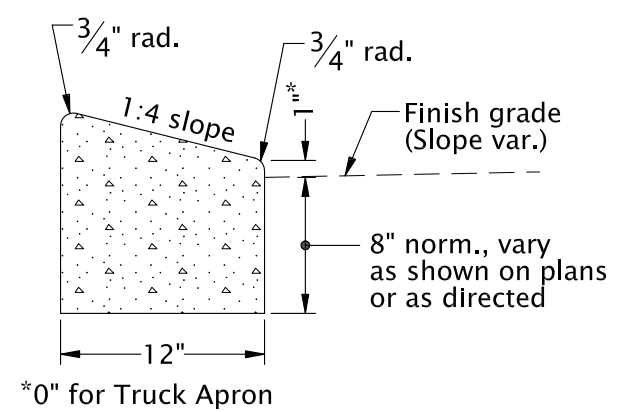
**TYPE "C" CURB**



**WEEP HOLE DETAIL**  
 (Where shown on plans, and allowed by jurisdiction)



**MOUNTABLE CURB**



**LOW PROFILE MOUNTABLE CURB**

**General Notes:**

1. Curb exposure "E" = 6" to 9", as measured vertically from flowline to highest point on curb. Vary as shown on plans or as directed. City of Grants Pass Standard "E"=6".
2. Const. expansion joints at 100' maximum spacing, and at points of tangency, and at ends of each driveways.
3. Const. contraction joints at 15' maximum spacing, and at ends of each inlet and ramp.
4. Transitions shall be used to connect curbs of different exposures "E". ("E" is the total vertical dimension of those curb surfaces having a slope of 1:1 or steeper). Minimum desirable transition length shall be 20' for each 1" difference in "E".
5. Tops of all curbs shall slope toward the roadway at 1.5% max. (Max. 2.0% finished surface slope), unless otherwise shown, or as directed.
6. Dimensions are nominal, vary to conform with curb machine approved by City Engineer.
7. Dimensions adjacent to radii are measured to the point of intersection of curb surfaces.
8. For sidewalk details, and monolithic curb & sidewalk, see Std. Dwg. GP720.
9. For sidewalk ramp details, see Std. Dwg. GP755.
10. See concrete standards page for additional requirements.
11. Curb joints shall be contraction joints if curb and ramp are placed monolithic.
12. End of curbs not joining existing curbs shall be as shown by "Curb Ending Detail".
13. Provide a minimum 8' transition section when joining curbs of different cross sections.
14. Concrete shall not be placed until forms have been inspected by City Engineer.
15. Encroachment Permit is required prior to starting any work within right of way.
16. Existing survey monuments of record shall be protected in place during construction. If disturbed, contractor is responsible for replacement of said survey monument(s) per O.R.S. 209.150.

The selection and use of this standard drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user.

Designed By: STAFF  
 Drawn By: KJD  
 Checked By: MPT  
 Approved: JMC



**CITY OF GRANTS PASS**  
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No.	Date	Revisions	App. By

**CURBS**

2018

DWG. NO. GP700