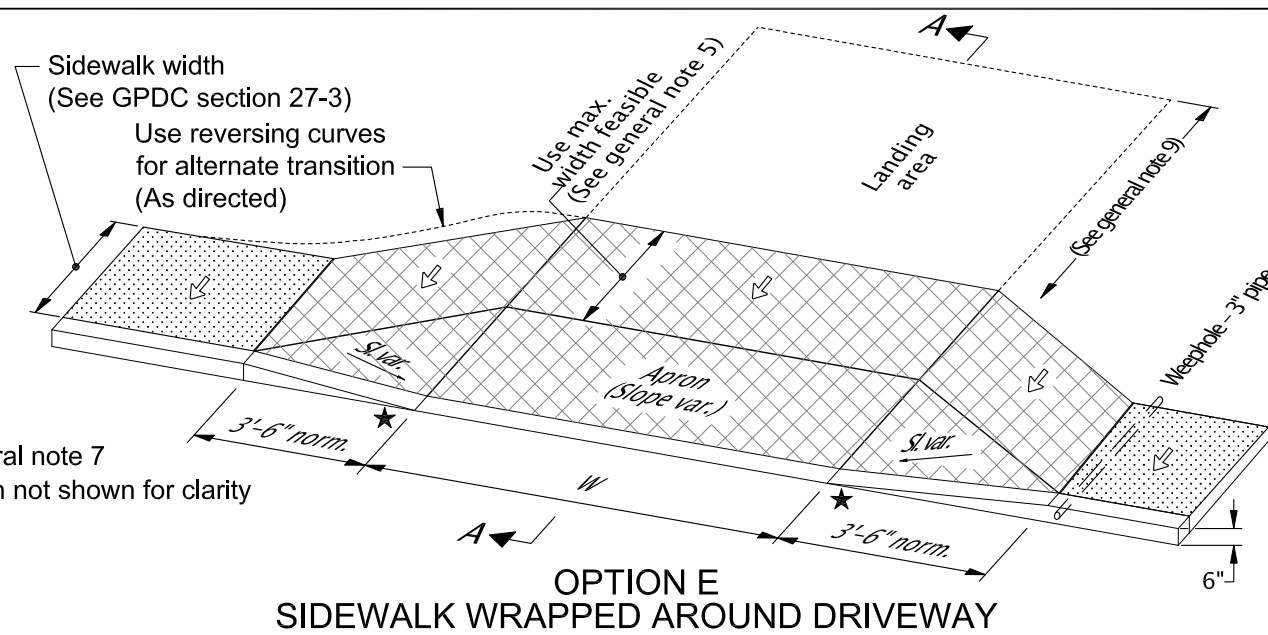


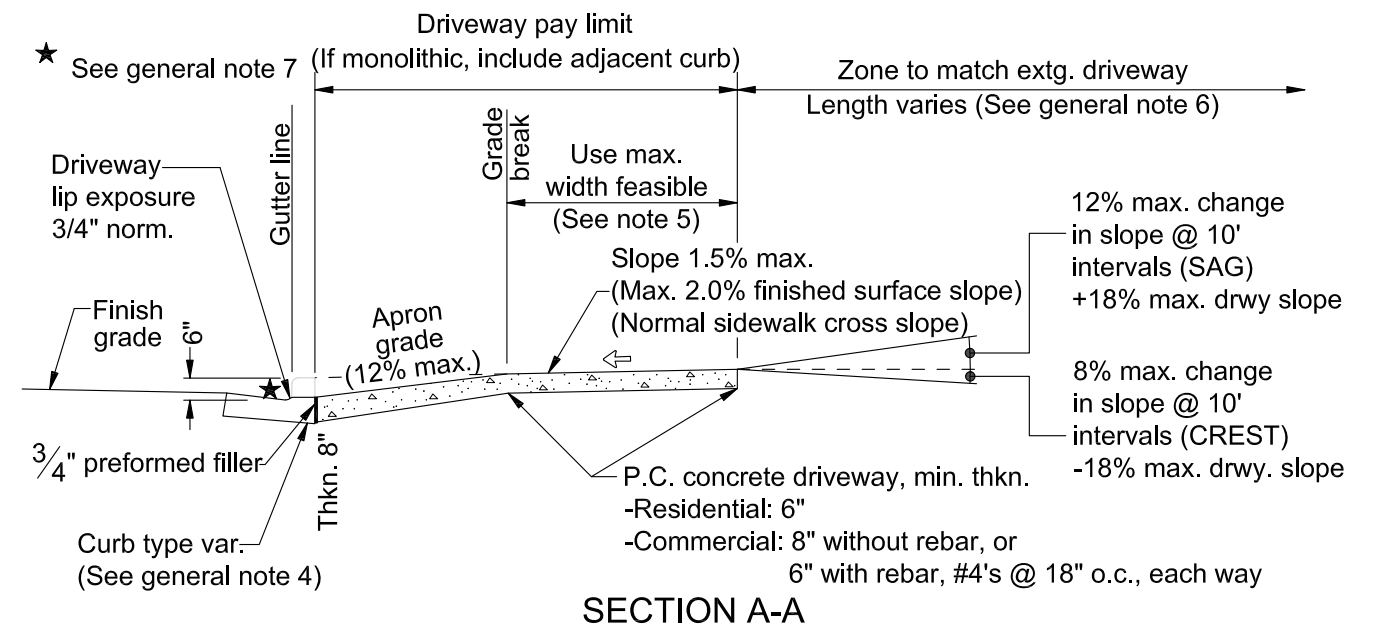
★ See general note 7  
Gutter pan not shown for clarity

**OPTION D  
DRIVEWAY IN WIDE (8' OR GREATER) SIDEWALK**



★ See general note 7  
Gutter pan not shown for clarity

**OPTION E  
SIDEWALK WRAPPED AROUND DRIVEWAY**



★ See general note 7

Driveway lip exposure 3/4" norm.

Finish grade

3/4" preformed filler

Curb type var. (See general note 4)

Driveway pay limit (If monolithic, include adjacent curb)

Gutter line

Grade break

Use max. width feasible (See note 5)

Slope 1.5% max. (Max. 2.0% finished surface slope) (Normal sidewalk cross slope)

Apron grade (12% max.)

Thkn. 8"

P.C. concrete driveway, min. thkn. -Residential: 6" -Commercial: 8" without rebar, or 6" with rebar, #4's @ 18" o.c., each way

Zone to match extg. driveway Length varies (See general note 6)

12% max. change in slope @ 10' intervals (SAG) +18% max. drwy slope

8% max. change in slope @ 10' intervals (CREST) -18% max. drwy. slope

**SECTION A-A**

**General Notes for all details:**

1. Details are based on United States Access Board Standards.
2. Only use details allowed by jurisdiction.
3. The following dimensions are as shown on the plans, or as directed: driveway width, driveway slope, sidewalk width, planter strip width, landing area length and width. See project plans for details not shown.
4. Curb, gutter and sidewalk types varies, see plans. See Std. Dwg. GP700 for curb details. See Std. Dwg. GP720 for sidewalk details.
5. 4' min. unobstructed clear passage with slope 1.5% max. (Max. 2.0% finished surface slope) is required behind driveway apron.
6. Where existing driveway in good condition, and meets slope requirements, construct only as much as required for satisfactory connection with new work.
7. Check the gutter flow depth at driveway locations to assure that the design flood does not overtop the back of sidewalk at driveway. If overtopping occurs place an inlet at upstream side of driveway or perform the approved design mitigation.
8. Tooled joints are required at all driveway slope break lines.

9. 15' min. of the driveway behind the sidewalk should be surfaced to prevent tracking of gravel onto the sidewalk, or as directed by City Engineer.
10. Monolithic curb and sidewalk shall retain thickened edge through lowered profile, to accommodate driveway use. See Std. Dwg. GP720 for details.
11. See project plans for details not shown.
12. See concrete standards page for additional requirements.
13. An edging tool shall be used on all edges and joints.
14. Provide 3" drainage pipe and weep hole at every approach.
15. Surface shall not vary more than 1/4" under a 12' straightedge.
16. Existing AC shall be removed/replaced along entire curb section to a min. 18" width, or width that provides for a 6% or less cross-slope, or as directed by the Engineer.
17. Concrete shall not be placed until forms have been inspected by City Engineer.
18. An encroachment permit is required prior to starting any work within right-of-way.
19. 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.
20. Driveway shall not be constructed within 20' of intersection radius for local streets, 100' for collectors and 150' for arterial streets.

- Sidewalk
- Driveway pay limit (See project plans for details not shown)
- W** Width of driveway
  - Residential: 10' min.- 24' max.
  - Commercial: 12' min.- 16' max. for one way  
24' min.- 32' max. for two way

Slope 1.5% max. (Max. 2.0% finished surface slope) (Normal sidewalk cross slope)

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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**RESIDENTIAL AND COMMERCIAL  
 APPROACH WITHOUT PLANTER STRIP  
 (OPTIONS D & E)**  
 2018

DWG. NO. GP745

No.	Date	Revisions	App. By