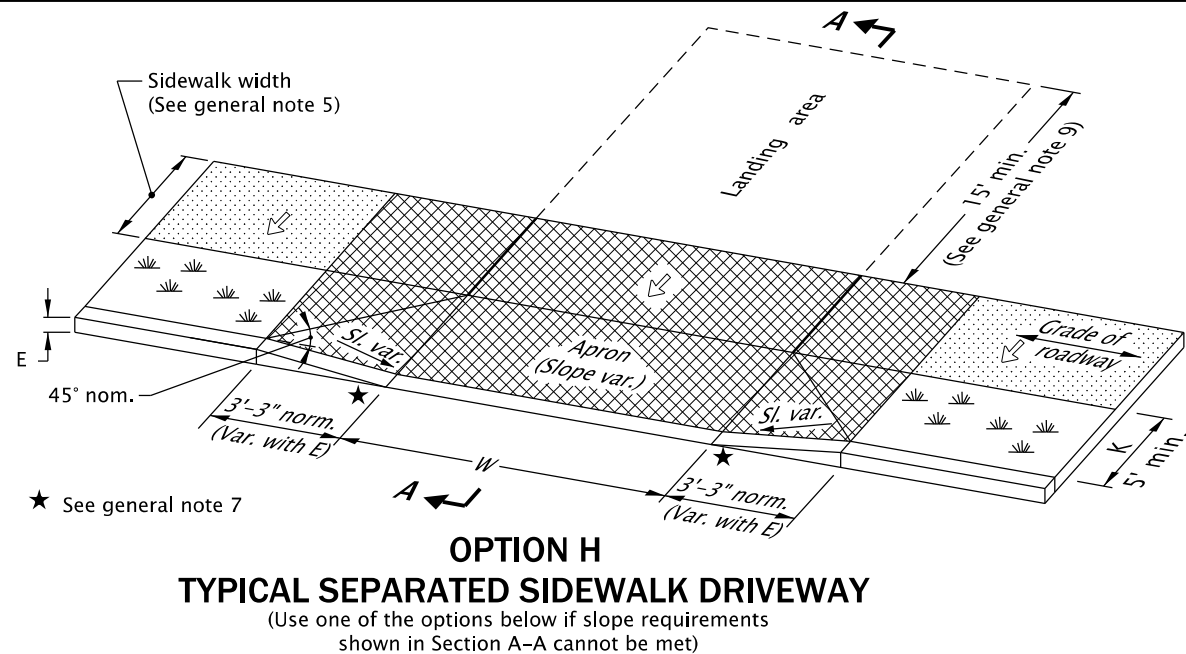
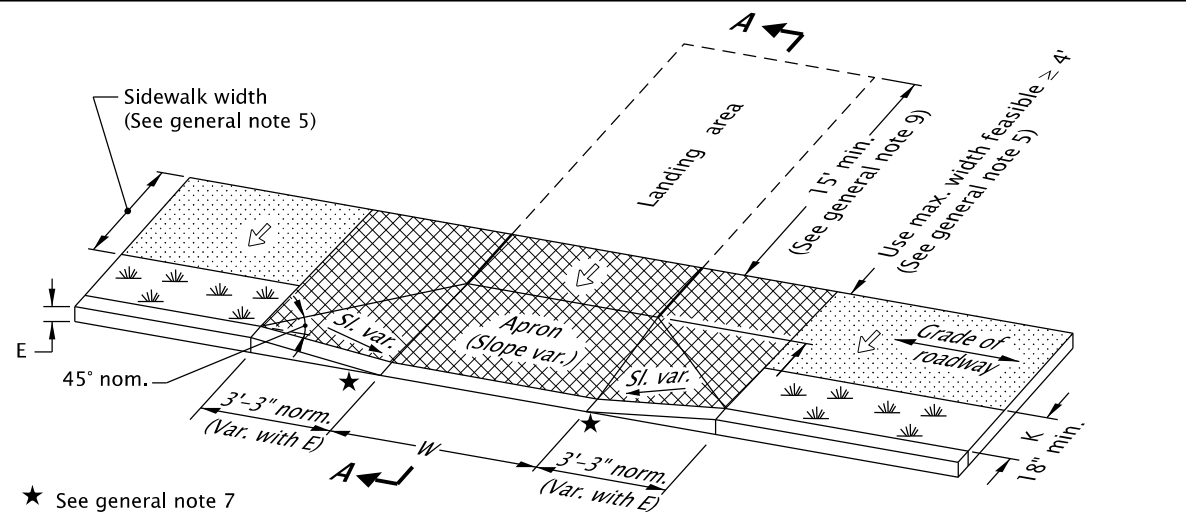


13-JAN-2026

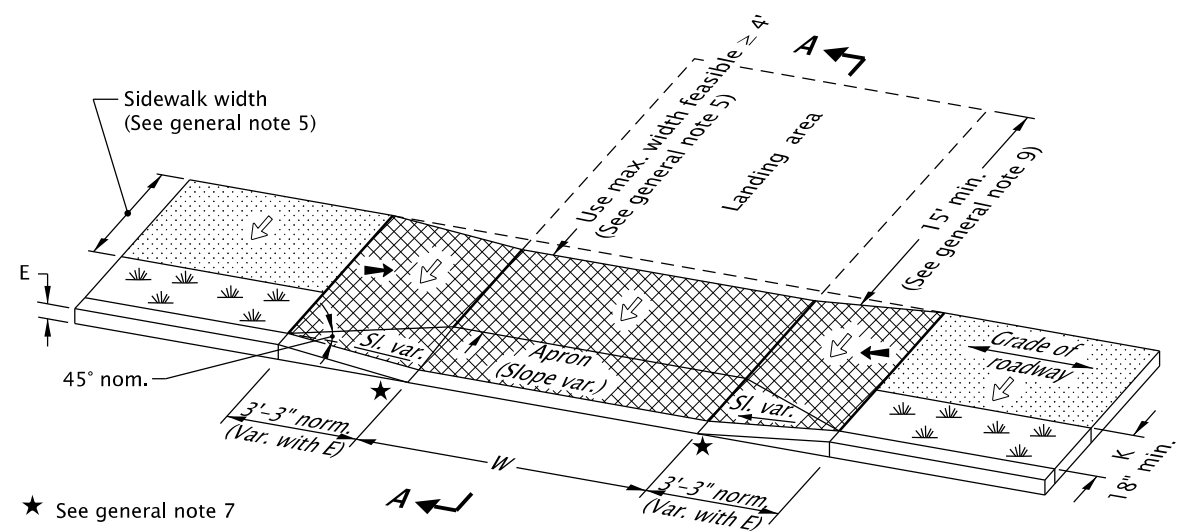
RD740.dgn



OPTION H
TYPICAL SEPARATED SIDEWALK DRIVEWAY
(Use one of the options below if slope requirements shown in Section A-A cannot be met)

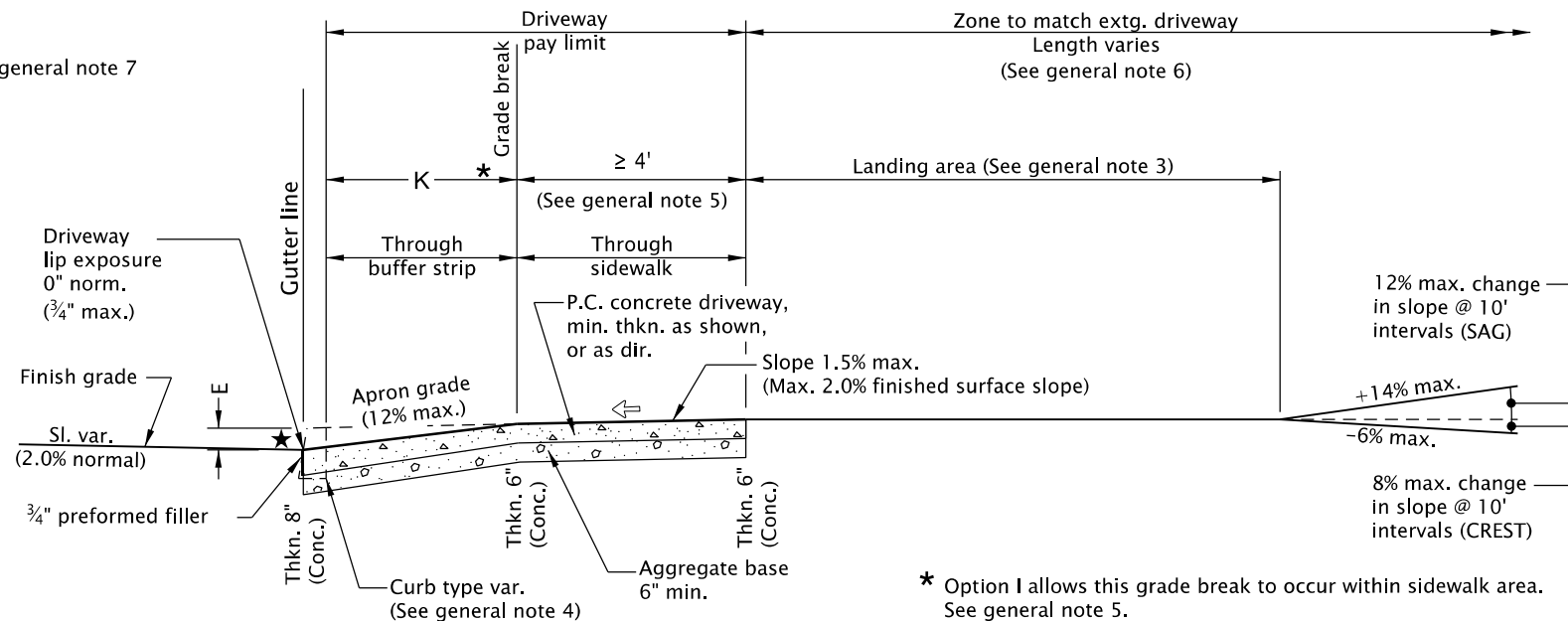


OPTION I
DRIVEWAY ENCROACHES INTO SIDEWALK



OPTION J
LOWERED SIDEWALK

★ See general note 7



SECTION A-A

★ Option I allows this grade break to occur within sidewalk area. See general note 5.

GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

- Details are based on applicable ODOT Standards.
- Only use details allowed by jurisdiction.
- The following dimensions are as shown on plans, or as directed: driveway width, driveway slope, sidewalk width, buffer strip width, curb exposure, driveway lip exposure, landing area length and width. See project plans for details not shown.
- Curb, gutter, and sidewalk types varies, see plans. See Std. Dwgs. RD700 & RD701 for curb details. See Std. Dwg. RD721 for sidewalk details. See Std. Dwg. RD722 for joint details.
- A greater than or equal 4' unobstructed clear passage with cross slope 1.5% max. (Max. 2.0% finished surface slope) is required behind driveway apron.
- Where existing driveway is in good condition, and meets slope requirements, construct only as much landing area as required for satisfactory connection with new work.
- 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 other approved design mitigation.
- Construct a full depth expansion joints with 1/2-inch preformed joint filler at ends of each driveway. Tooled joints are required at all driveway slope break lines.
- 15' min. of the driveway behind the sidewalk should be surfaced to prevent tracking of gravel onto the sidewalk.
- Any dimensions except those of general note 5 may be amended by local agencies for their use.

LEGEND:



Sidewalk



Driveway pay limit
(See project plans for details not shown)



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



Running slope 7.5% max.
(Max. 8.3% finished surface slope)

W Width of driveway

K Buffer strip width

E Curb exposure

NOTE:
This drawing is to be used by local agencies to assist them in the design of driveways on their facilities.

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 and should not be used without first consulting a Registered Professional Engineer.

All materials shall be in accordance with the current Oregon Standard Specifications.			
OREGON STANDARD DRAWINGS			
SEPARATED SIDEWALK DRIVEWAYS OR ALLEYS (OPTIONS H, I & J)			
LOCAL JURISDICTIONS			
2024			
DATE	REVISION	DESCRIPTION	
MM-YYYY	REVISION		
CALC. BOOK NO.	N/A	SDR DATE	20-JUL-2020
			RD740

Effective Date: June 1, 2026 – November 30, 2026