

NOTE:

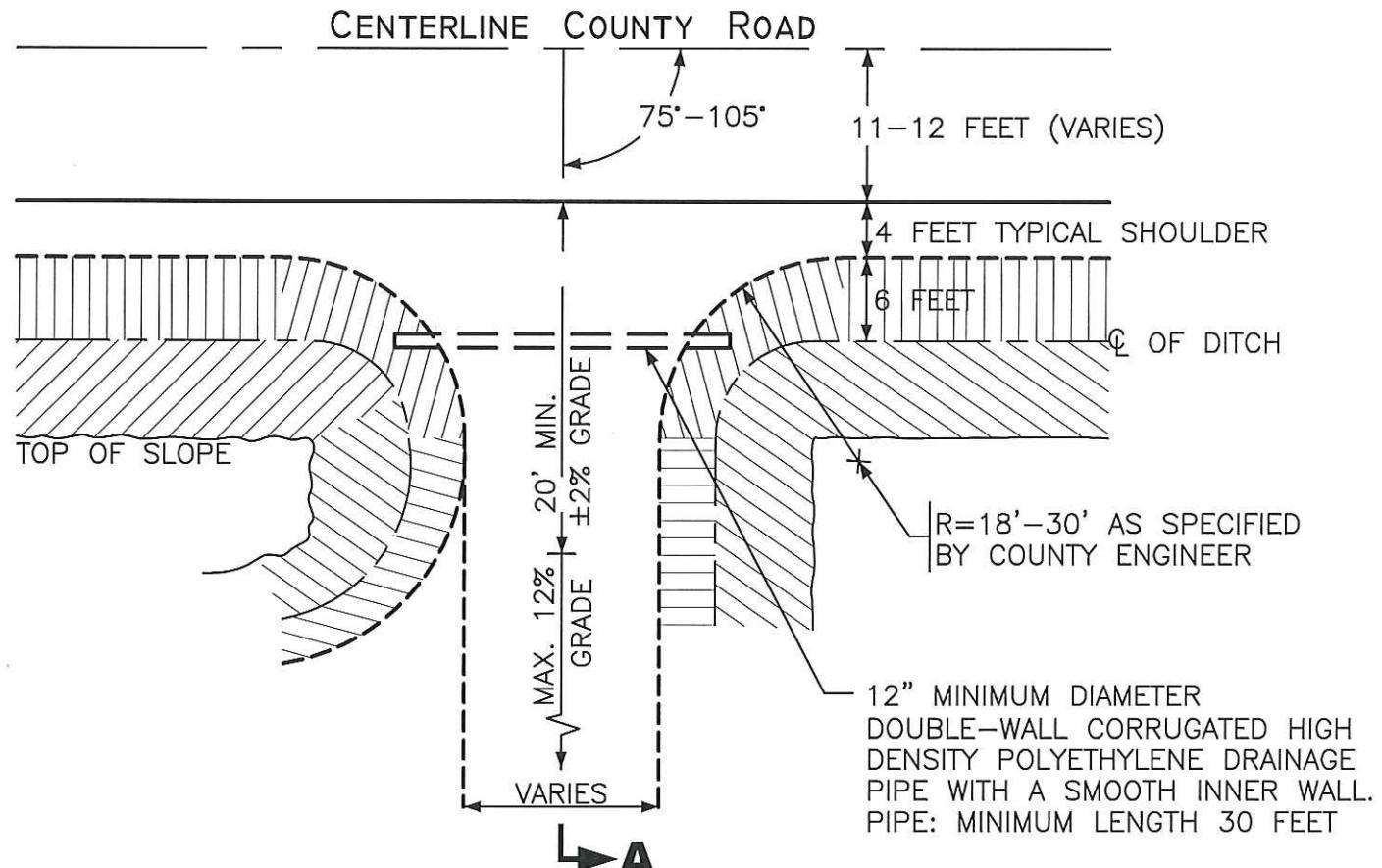
- 1.) FOR SPECIFIC ROADWAY WIDTH SEE ISLAND COUNTY CODE TITLE 11.
- 2.) ALL IMPROVEMENTS TO BE CONSTRUCTED ON APPLICANTS PARCEL/FRONTEAGE WHICH IS SERVED BY APPROACH.
- 3.) BOTH ENDS OF CULVERT SHALL BE BEVELED TO MATCH EMBANKMENT SLOPE ON MAJOR ARTERIAL AND COLLECTOR ROADS.

LEGEND:

C = CENTERLINE
 R = RADIUS
 R/W = RIGHT-OF-WAY
 MIN. = MINIMUM



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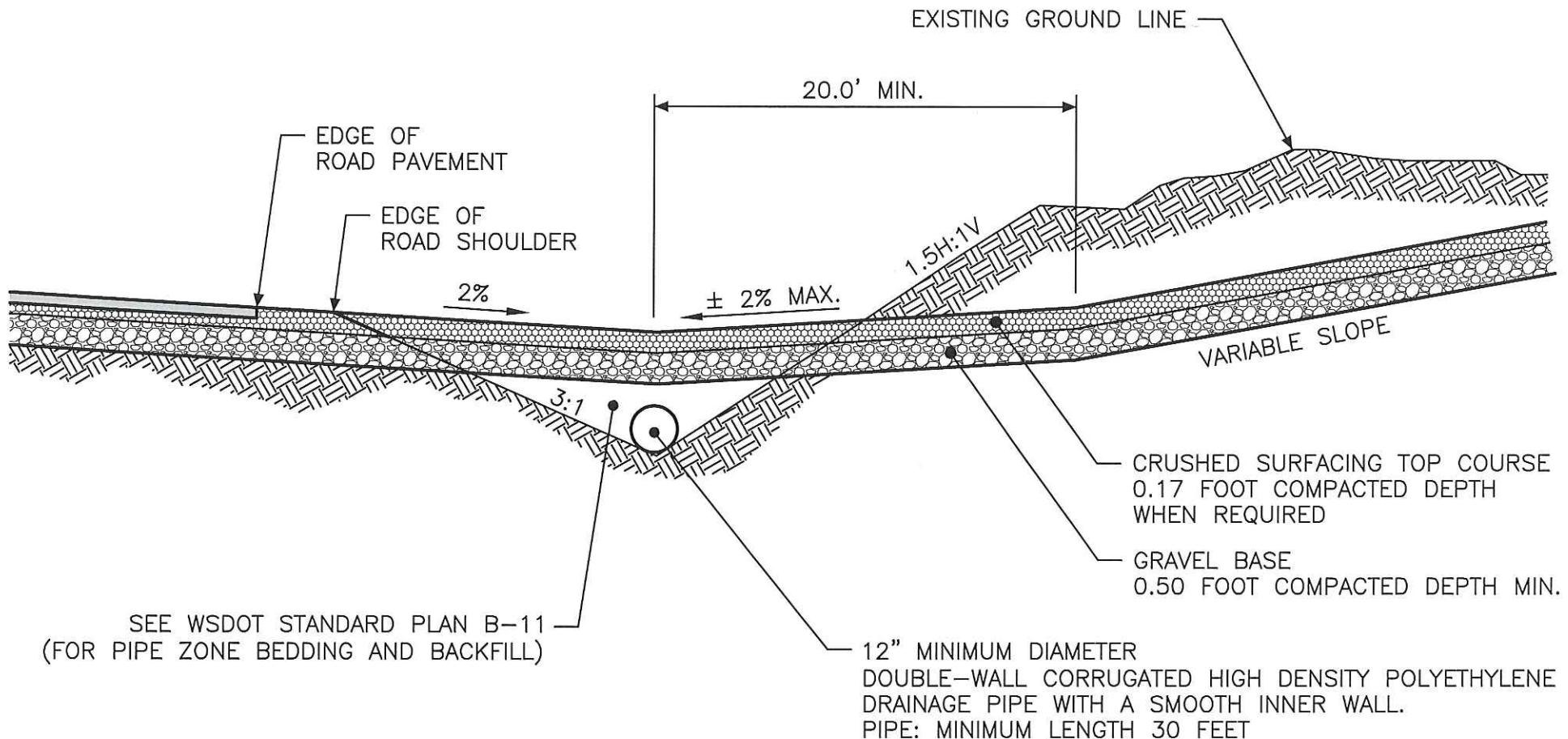
03/2017	REVISED PIPE DESCRIPTION.	PAS
DATE	REVISIONS	BY

TYPICAL SINGLE FAMILY RESIDENCE AND SHORT PLAT ROAD APPROACH

CROSS SECTION

APPENDIX D-14

SCALE: NOT TO SCALE
 SHEET 14 OF 15
 DATE: MARCH, 2017



NOTES:

- 1.) 0.5' MINIMUM COVER WITH DUCTILE IRON PIPE COMPACTED DEPTH OF SPECIFIED MATERIALS OVER CULVERT, 1.0 FOOT DESIRABLE.
- 2.) LOW POINT OF APPROACH PROFILE SHALL BE A MINIMUM OF 21.0 FEET FROM THE PUBLIC ROAD CENTERLINE.

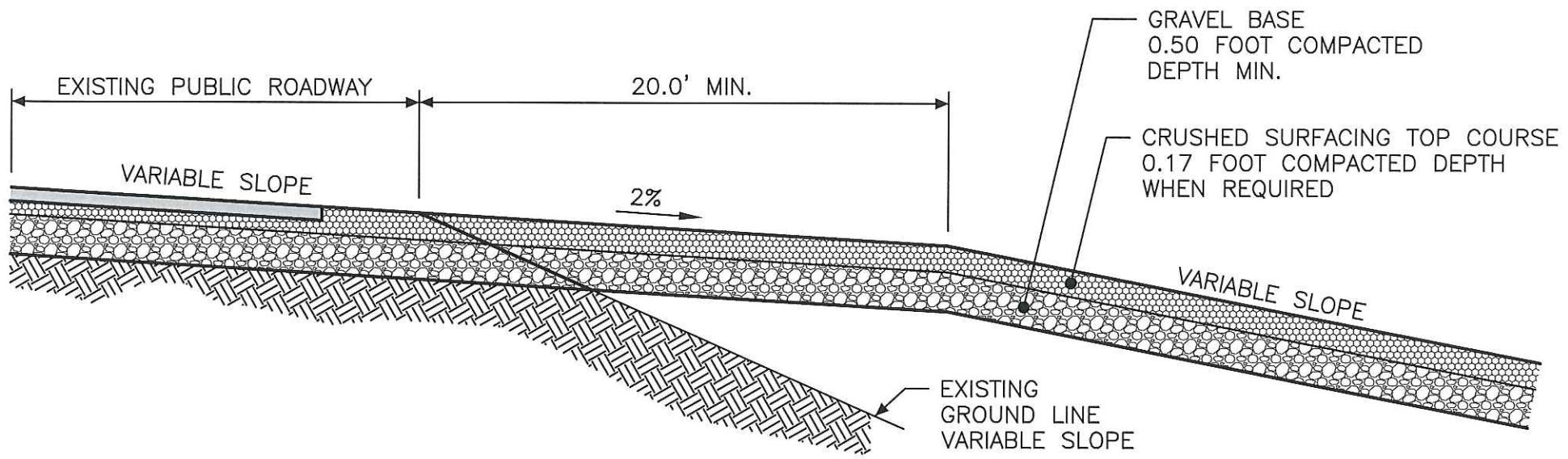
LEGEND:
 H = HORIZONTAL
 V = VERTICAL
 R/W = RIGHT-OF-WAY
 MIN. = MINIMUM



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ROAD APPROACH PROFILE			SCALE: NOT TO SCALE
CUT SECTION			SHEET 9 OF 15
APPENDIX D-9			DATE: MARCH, 2017
DATE	REVISIONS	BY	



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DATE	REVISIONS	BY

ROAD APPROACH PROFILE

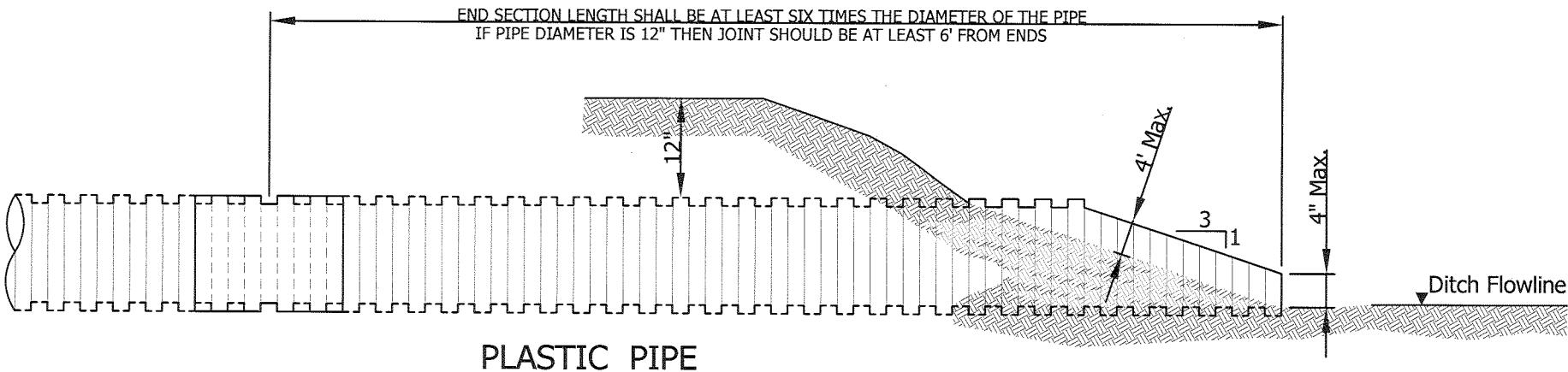
FILL SECTION

APPENDIX D-10

SCALE:
NOT TO SCALE

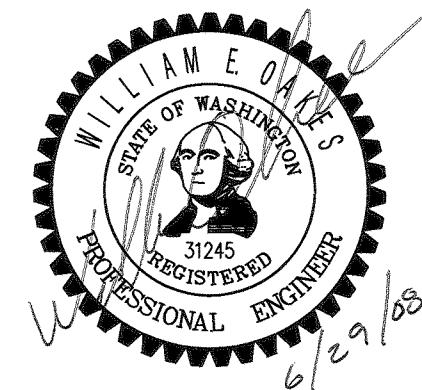
SHEET
10 OF 15

DATE:
MARCH, 2017



NOTES

1. The culvert ends shall be beveled to match the embankment or ditch slope and shall not be beveled flatter than 3H:1V. When slopes are between 3H:1V and 6H:1V, shape the slope in the vicinity of the culvert end to ensure that no part of the culvert protrudes more than 4" above the ground line.
2. Field cut of culvert ends is permitted.
3. All new Culvert pipe shall be double-wall Corrugated High Density Polyethylene drainage pipe with a smooth inner wall.



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Coupeville, WA 98239-5000



APPROVED BY:


William E. Oakes, P.E.
COUNTY ENGINEER

TITLE:

**Island County Public Works
End Culvert Pipe Details**

SCALE:
NOT TO SCALE

SHEET
1 OF 1