

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



Office of the
ISLAND COUNTY ENGINEER

1 NE 6th Street
Coupeville, WA 98239-5000
Tel: 360-679-7331 * Fax: 360-678-4550



DATE	REVISIONS	BY

ROAD APPROACH PROFILE

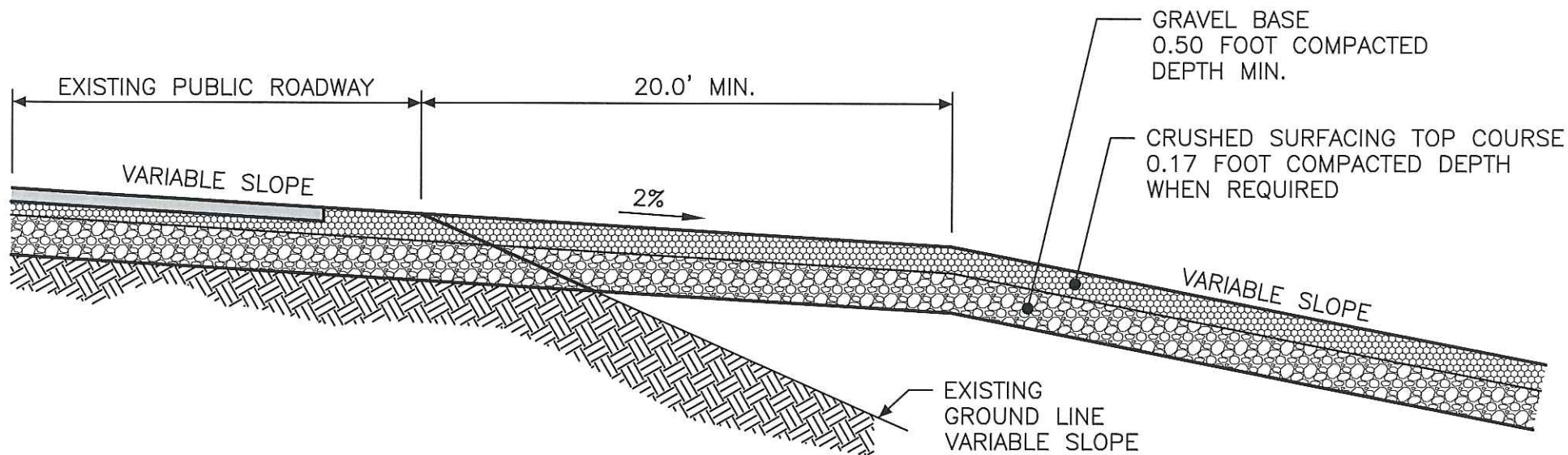
CUT SECTION

APPENDIX D-9

SCALE:
NOT TO SCALE

SHEET
9 OF 15

DATE:
MARCH, 2017



LEGEND:
MIN. = MINIMUM



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ROAD APPROACH PROFILE

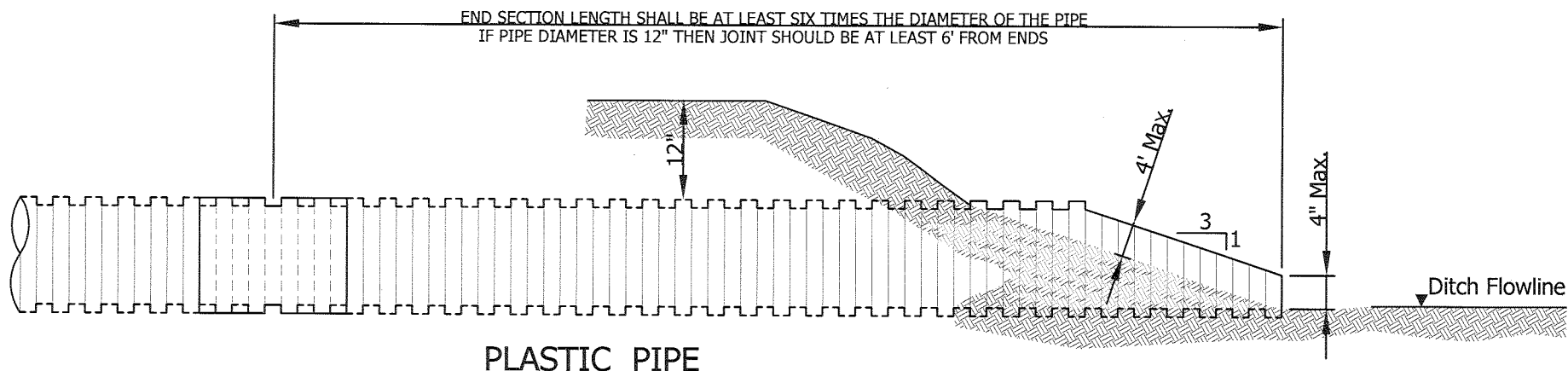
FILL SECTION

APPENDIX D-10

SCALE:
NOT TO SCALE

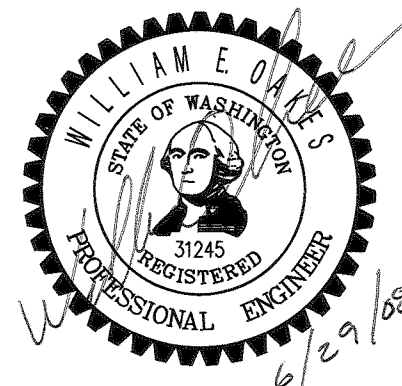
SHEET
10 OF 15

DATE:
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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.



**Office of the
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Coupeville, WA 98239-5000



APPROVED BY:

William E. Oakes 6/29/08
William E. Oakes, P.E. DATE
COUNTY ENGINEER

TITLE:

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

SCALE:

NOT TO SCALE

SHEET

1 OF 1