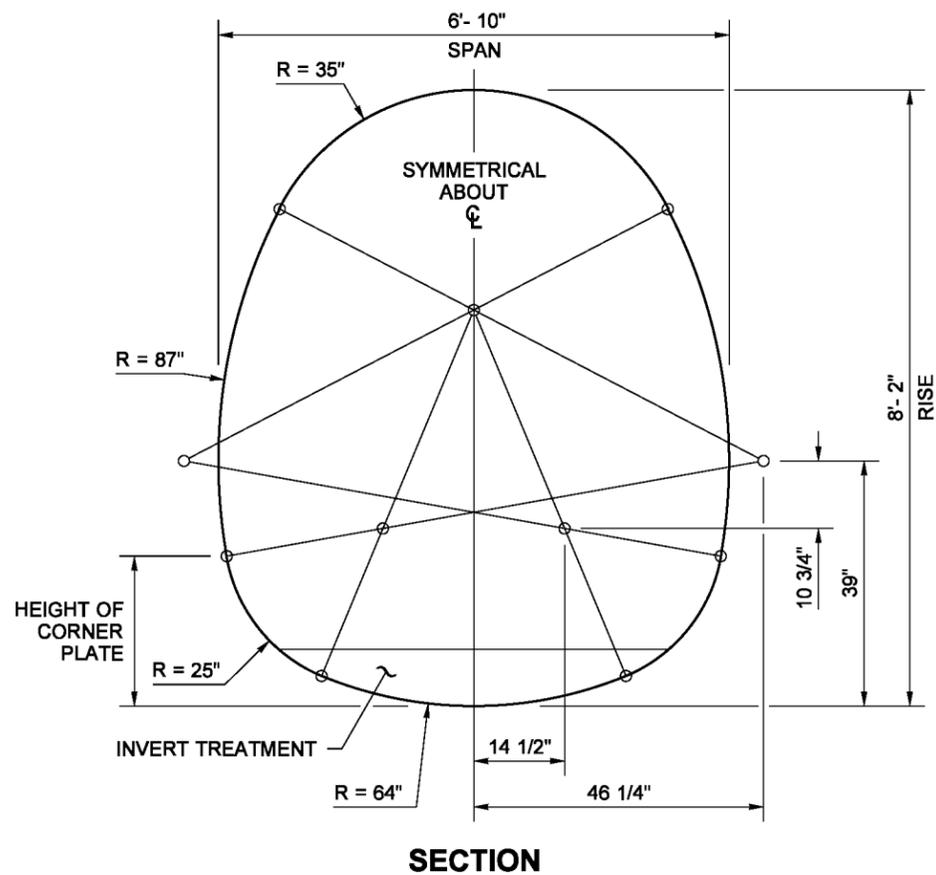
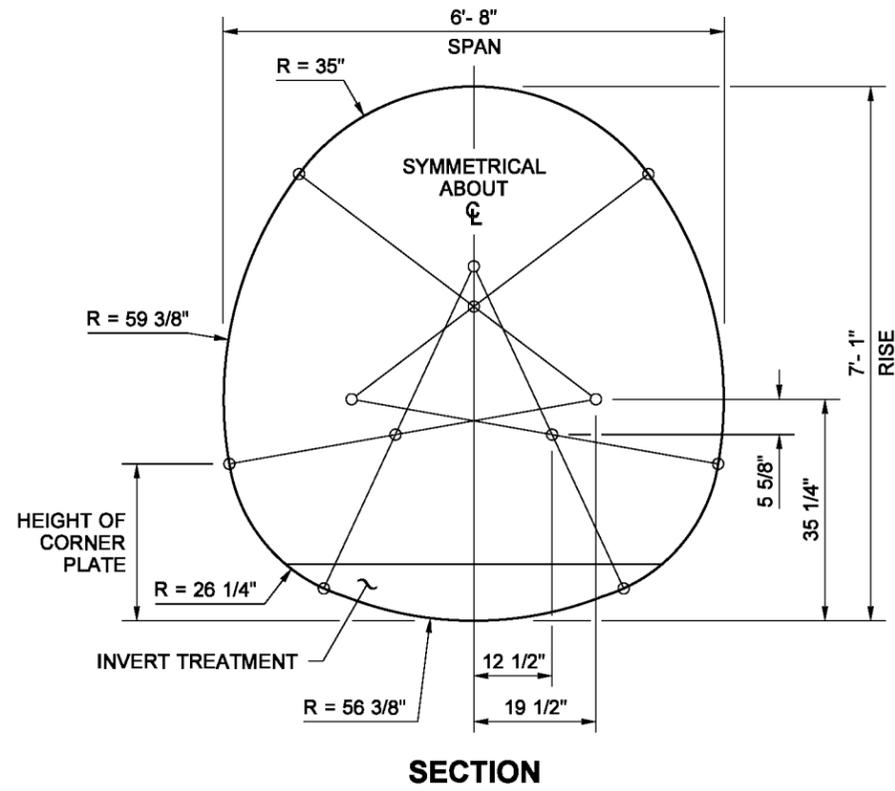
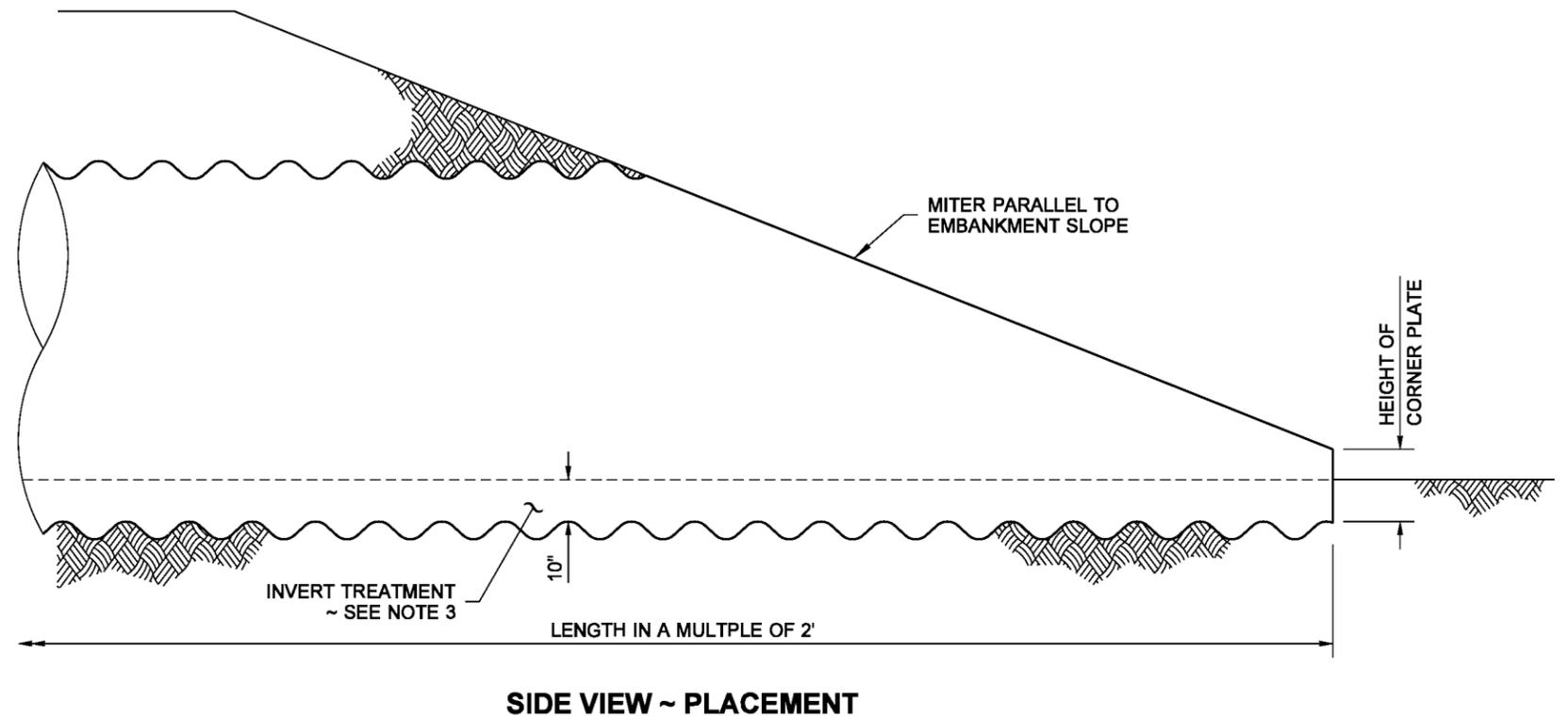


DRAWN BY: BILL BERENS



NOTES

1. Span and rise dimensions are nominal and are measured to the inside crests of corrugations.
2. Allowable heights of cover shall be within the limits indicated in the table included hereon. Minimums and maximums are shown.
3. Unless indicated otherwise a 10" depth (over the inside crests of corrugations) of earth shall be placed in the invert of the Structural Plate Underpass, Design 1, for its full width and length. The earth shall consist of naturally occurring materials available in the vicinity of the structural plate underpass installation. See **Standard Specification 7-03.3(4)**.
4. Designed for H-20 live load and maximum allowable soil pressure of 6 Kips per square foot.



ALLOWABLE HEIGHTS OF COVER			
SPAN	RISE	12 GAGE THICK CORRUGATED METAL	
		COVER	
		MIN.	MAX.
6' - 8"	7' - 1"	4'	26'
6' - 10"	8' - 2"	5'	25'



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT UNTIL IT IS APPROVED AND SIGNED BY THE ENGINEER AND PROJECT OR FILED AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

ANIMAL UNDERPASS
STANDARD PLAN B-65.20-01

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION	
Pasco Bakotich III	04/26/12
STATE DESIGN ENGINEER	DATE
Washington State Department of Transportation	