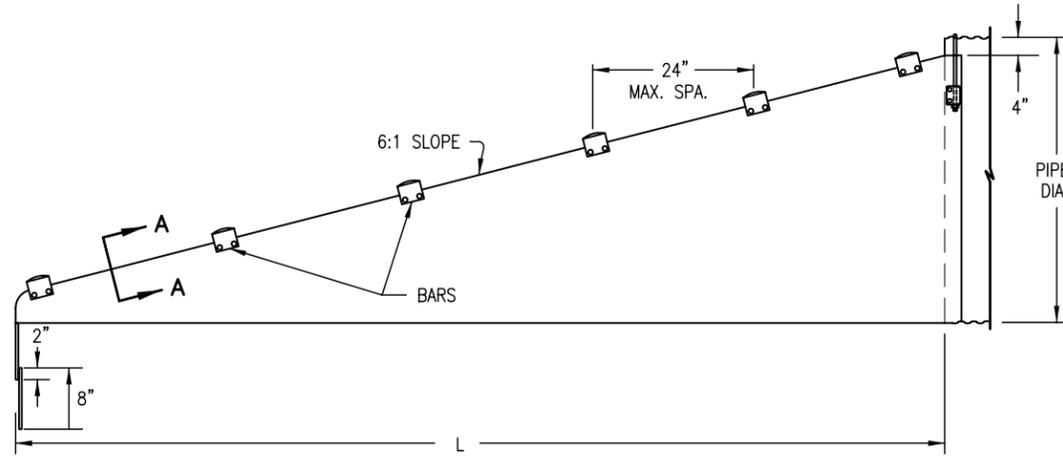
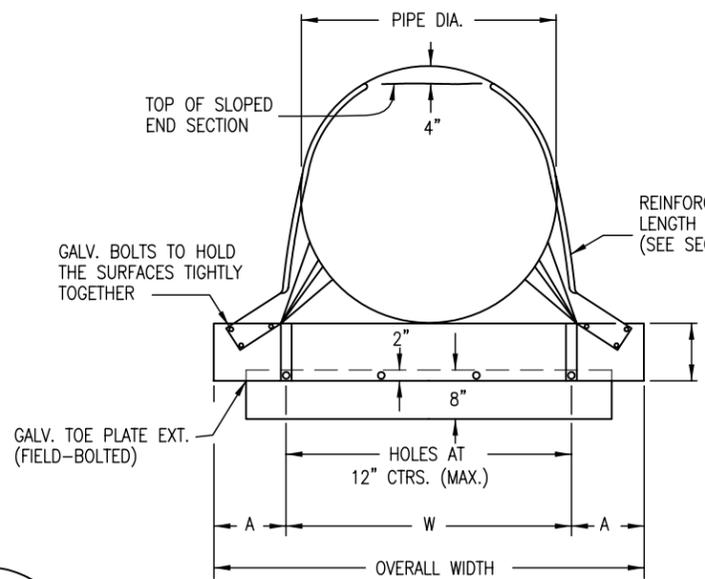


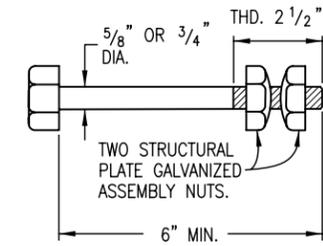
NOTE: ALL CUT OR WELDED SURFACES SHALL BE PROTECTED WITH ONE FULL BRUSH COAT OF ZINC RICH PAINT IN ACCORDANCE WITH SUBSECTION 707.09.



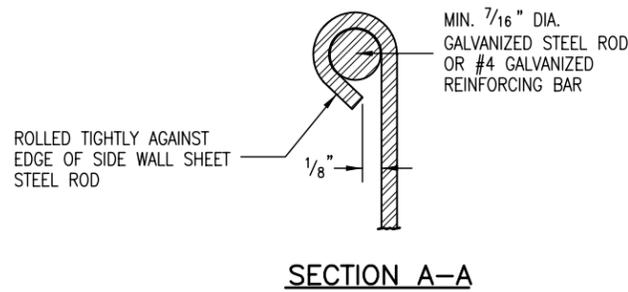
SIDE VIEW OF END SECTION - ALTERNATIVE 1



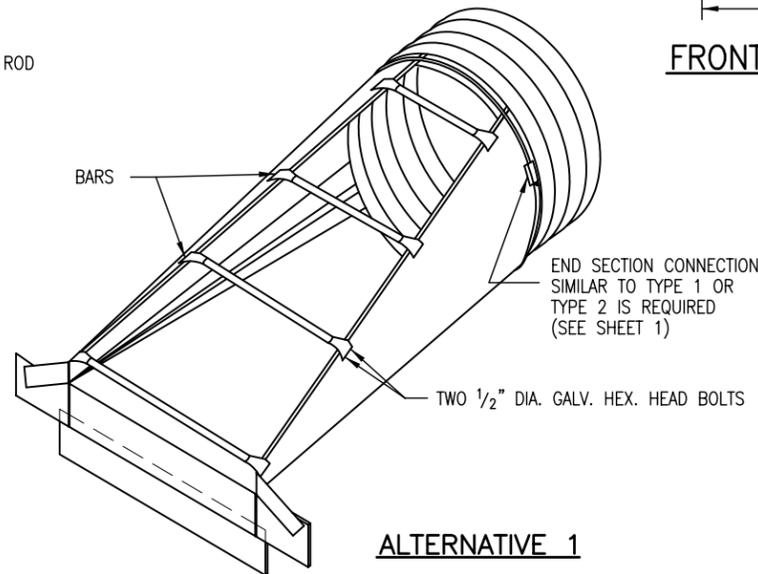
FRONT VIEW - ALTERNATIVE 1
(BARS NOT SHOWN)



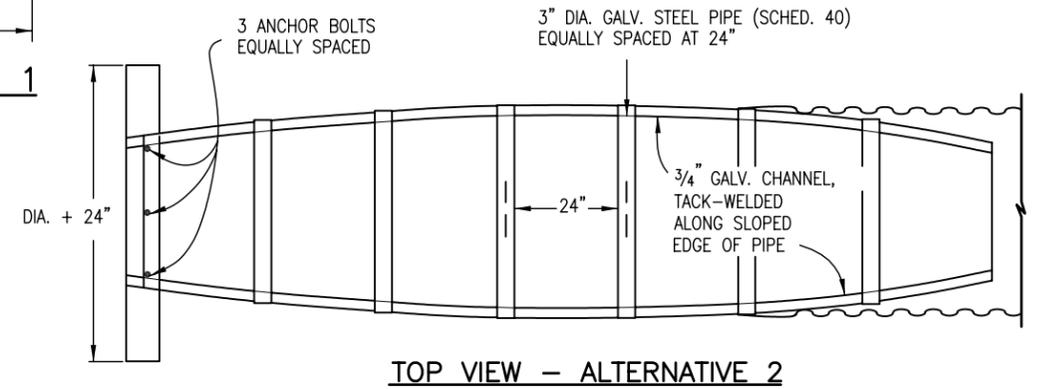
TYPICAL ANCHOR BOLT
(GALVANIZED)



SECTION A-A



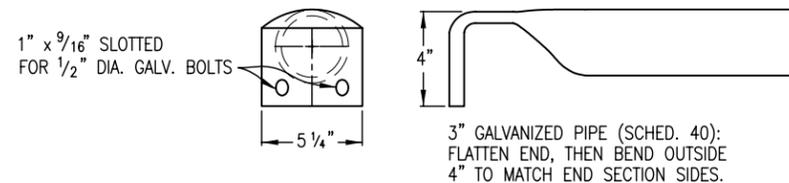
ALTERNATIVE 1



TOP VIEW - ALTERNATIVE 2

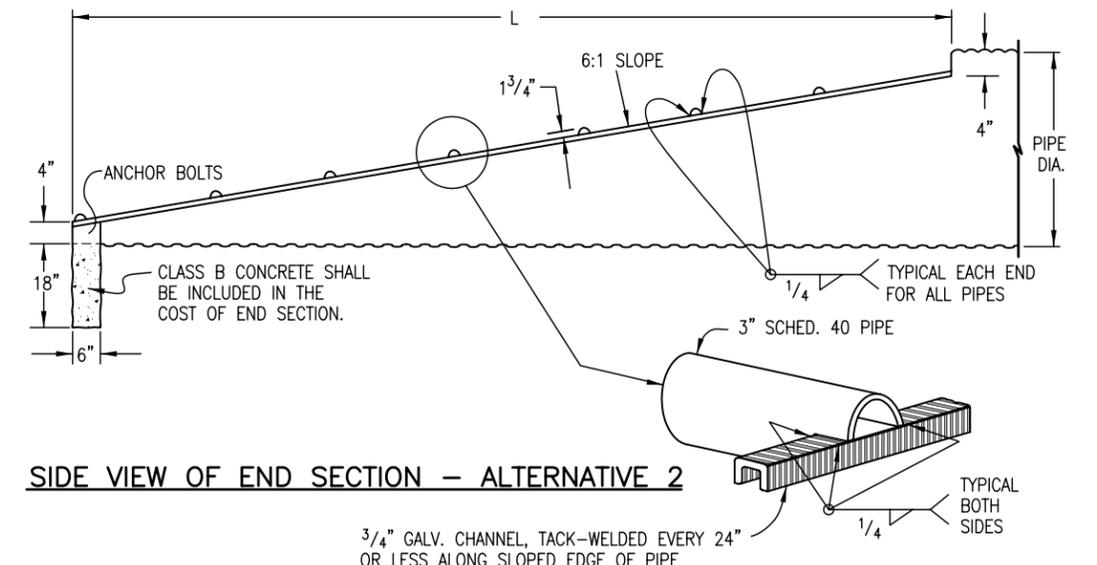
END SECTIONS FOR CIRCULAR PIPES

PIPE DIA. (IN.)	MIN. THICK (IN.)	DIMENSION (IN.)					SLOPE	LENGTH (L)
		A	H	W	OVERALL WIDTH			
15	.064	8	6	21	37	6:1	30	
18	.064	8	6	24	40	6:1	48	
21	.064	8	6	27	43	6:1	66	
24	.079	8	6	30	46	6:1	84	
30	.079	12	9	36	60	6:1	120	
36	.109	12	9	42	66	6:1	156	



BAR END DETAILS
(FOR ALTERNATIVE 1)

TYPE SD END SECTIONS FOR SIDE DRAIN



SIDE VIEW OF END SECTION - ALTERNATIVE 2

BAR END DETAIL
(FOR ALTERNATIVE 2)

Computer File Information

Creation Date: 07/04/06 Initials: SJR
 Last Modification Date: 07/04/06 Initials: LTA
 Full Path: www.dot.state.co.us/DesignSupport/
 Drawing File Name: 6030100202.dwg
 CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English

Sheet Revisions

Date:	Comments
(R-X)	
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(R-X)	
(R-X)	

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**CONCRETE AND METAL
END SECTIONS**

Issued By: Project Development Branch on July 04, 2006

STANDARD PLAN NO.

M-603-10

Sheet No. 2 of 2