DRAWN BY: MARK SUJKA

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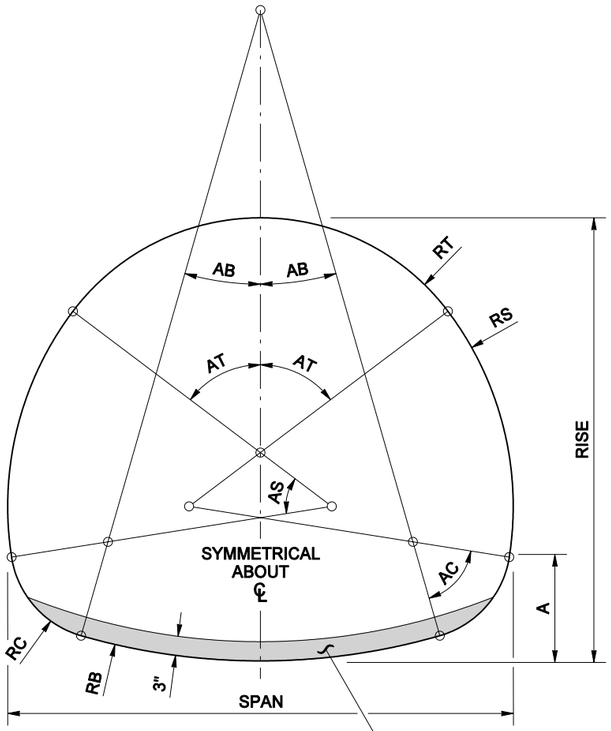
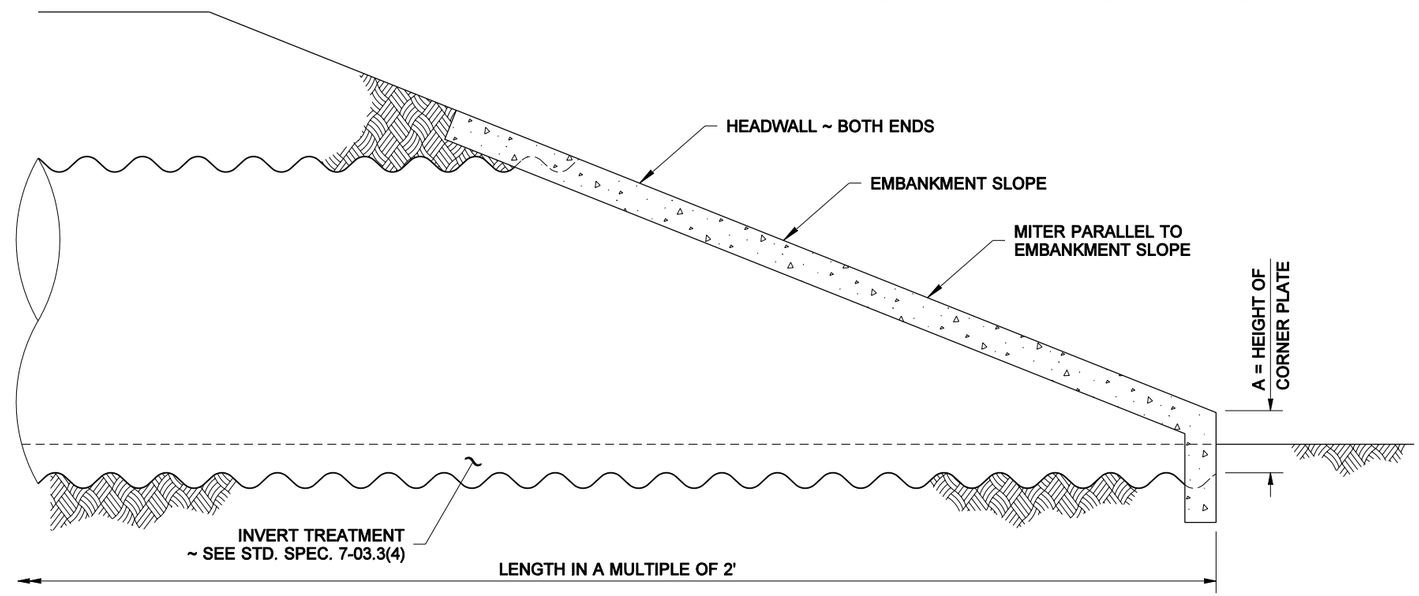


SECTION

NOTES

Span and rise dimensions are measured to the inside crests of corrugations and may vary slightly depending on manufacturer.



SIDE VIEW ~ PLACEMENT

DIMENSIONS											ALLOWABLE HEIGHTS OF COVER					
											CORRUGATED METAL THICKNESS					
SPAN	RISE	ANGLES (DEGREES)				RADII (INCHES)				A (INCHES)	12 GAGE		10 GAGE		8 GAGE	
		AT	AS	AC	AB	RT	RS	RC	RB		MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
12' - 2"	11' - 0"	52	42	65	21	68	93	38	134	44	3'	14'	3'	20'	3'	26'
12' - 11"	11' - 3"	52	41	65	21	73	95	38	144	45	3'	13'	3'	19'	3'	25'
13' - 2"	11' - 11"	52	43	65	19	73	103	38	159	43	4'	13'	4'	19'	4'	24'
13' - 10"	12' - 3"	53	41	65	20	77	108	38	164	45	4'	12'	4'	18'	4'	23'
14' - 1"	12' - 10"	53	44	65	18	77	115	38	182	43	4'	12'	4'	18'	4'	23'
14' - 6"	13' - 6"	56	38	65	21	78	131	38	174	46	4'	11'	4'	17'	4'	22'
14' - 10"	14' - 0"	55	41	65	19	79	136	38	192	44	4'	11'	4'	17'	4'	21'
15' - 6"	14' - 4"	55	40	65	19	84	138	38	201	46	4'	11'	4'	16'	4'	20'
15' - 9"	15' - 1"	56	41	65	18	83	150	38	212	45	—	—	4'	16'	4'	20'
16' - 4"	15' - 5"	57	39	65	19	86	157	38	215	47	—	—	4'	15'	4'	19'
16' - 5"	16' - 1"	58	42	65	14	88	158	38	271	41	—	—	4'	15'	4'	19'
16' - 9"	16' - 3"	58	40	65	17	89	167	38	247	43	—	—	4'	15'	4'	19'
17' - 3"	17' - 0"	57	38	65	19	90	174	47	215	55	—	—	4'	14'	4'	18'
18' - 4"	16' - 11"	55	42	65	18	99	157	47	249	53	—	—	4'	13'	4'	18'
19' - 2"	17' - 2"	54	43	65	18	105	156	47	264	53	—	—	—	—	4'	17'
19' - 6"	17' - 7"	53	46	65	16	107	158	47	297	50	—	—	—	—	4'	17'
20' - 4"	17' - 10"	53	46	65	16	113	156	47	314	52	—	—	—	—	4'	16'

EXPIRES JULY 1, 2007

EQUIPMENT UNDERPASS

STANDARD PLAN B-65.40-00

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Harold J. Peterfeso — STATE DESIGN ENGINEER

06-01-06 — DATE

Washington State Department of Transportation