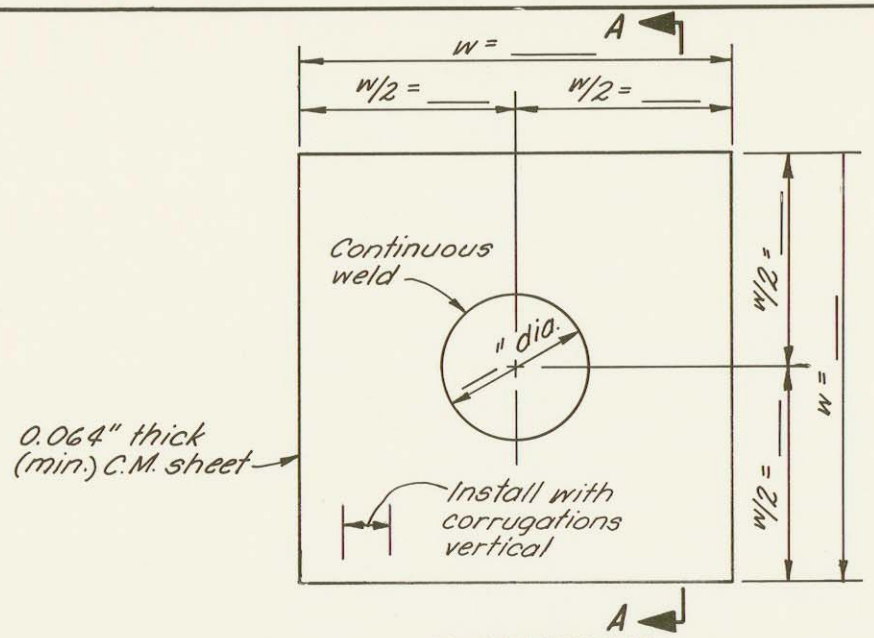
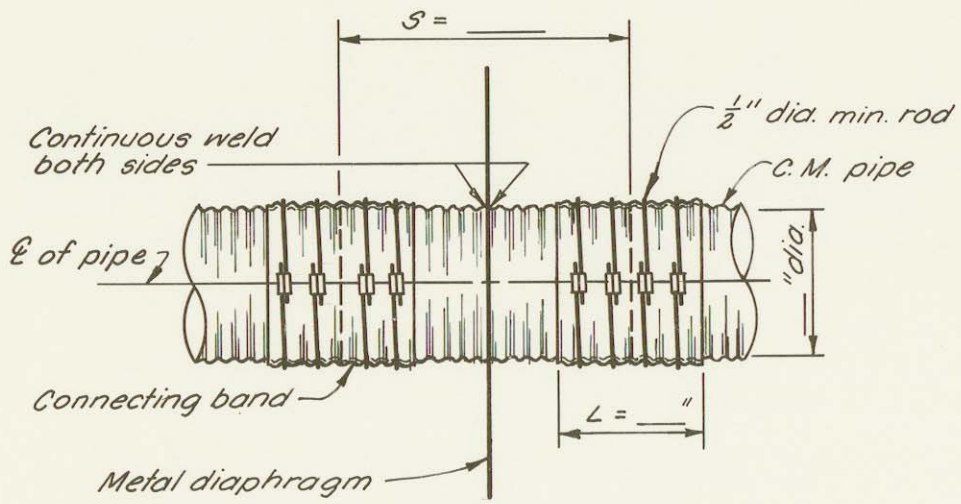
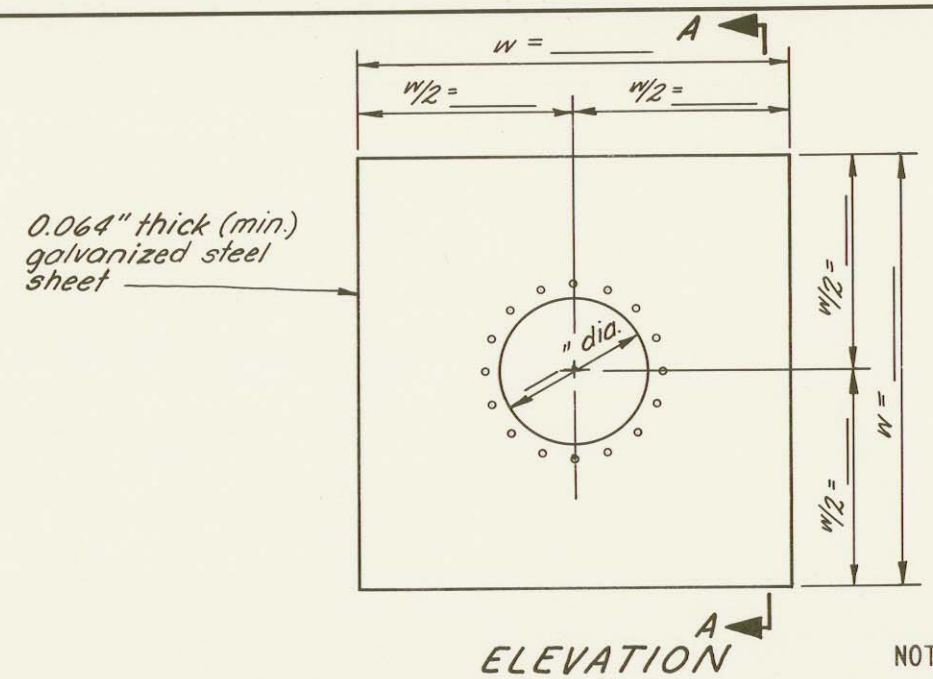


ELEVATION



SECTION A-A

TYPE A



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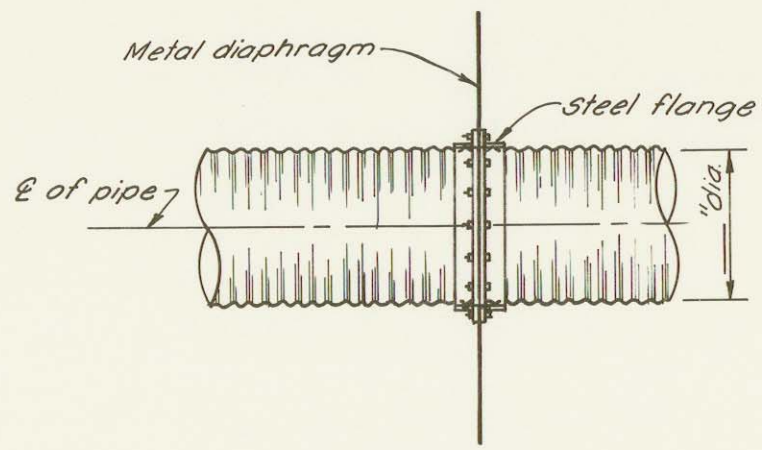

SECTION A-A

TYPE B

NOTES:

1. WATERTIGHTNESS WILL BE OBTAINED BY (1) NEOPRENE GASKET OR (2) ASPHALT MASTIC SEALANT.
2. PROVIDE HOLES IN DIAPHRAGM TO MATCH HOLES IN FLANGE.
3. DO NOT USE IF PIPE DIAMETER IS LARGER THAN 36".

DIMENSIONS AND QUANTITIES

DRAWING APPLICABLE	PIPE DIAMETER IN INCHES	12	15	18	21	24	30	36	42	48
TYPE A & B	"W" IN INCHES	60	63	66	69	72	90	96	102	108
TYPE A	"L" IN INCHES	12	12	12	24	24	24	24	24	24
TYPE A	NO. OF RODS AND LUGS	4	4	4	8	8	8	8	8	8
TYPE A	"S" IN FEET	2	2	2	4	4	4	4	4	4
TYPE A	NEOPRENE GASKET WIDTH IN INCHES	12	12	12	12	12	12	12	12	12
TYPE A	ASPHALT MASTIC IN GALS.	1/2	1/2	1/2	1 1/2	1 1/2	1 1/2	2	2	2

NOTES: 1. WATERTIGHTNESS WILL BE OBTAINED BY USE OF (1) 3/8" THICK NEOPRENE GASKET (WIDTH AS SHOWN) OR (2) ASPHALT MASTIC SEALING MATERIAL TO COVER FULL WIDTH OF BAND.

2. CROSS OUT TYPE AND QUANTITIES NOT APPLICABLE.

JOB PLAN NO. 3.3

ONE PIECE C.M. DIAPHRAGM

OPERATOR: _____

CONSERVATION DISTRICT: _____

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

	Date		
Designed		Approved by	
		Title	
Drawn		Title	
Traced		Sheet No. of	Drawing No.
Checked			

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