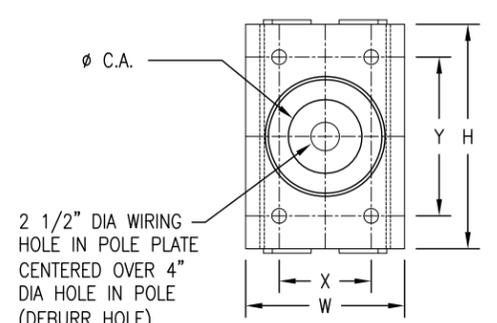
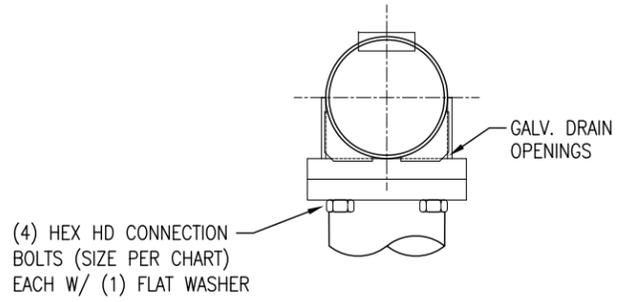


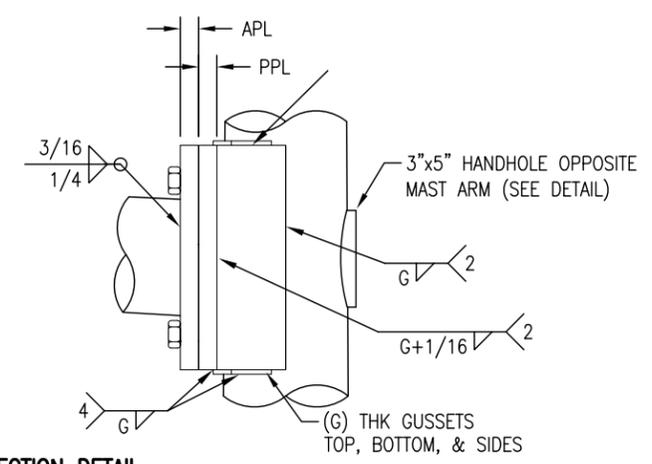
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A B C D E F G H

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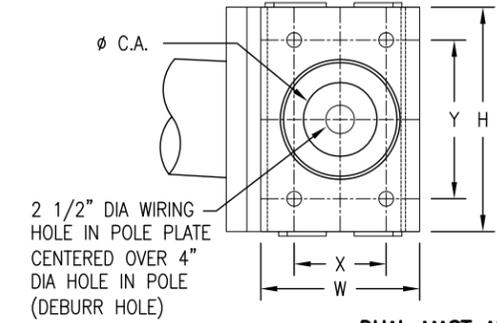
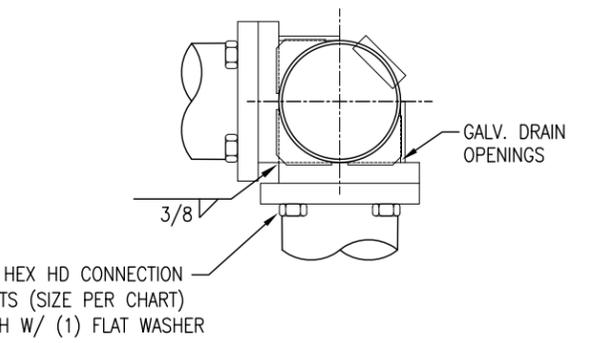


SINGLE MAST ARM CONNECTION DETAIL

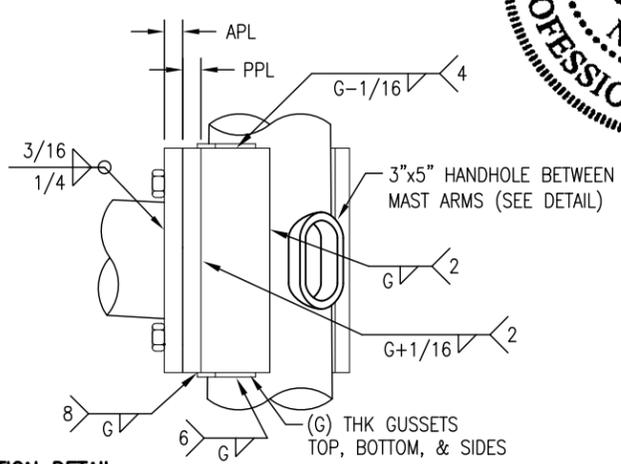


MAST ARM FLANGE CONNECTION DATA								
BOLT Ø	X	Y	W	H	APL	PPL	G	C.A.
1 1/4	8 1/2	14	13	18	2 1/2	1 3/4	1/4	8

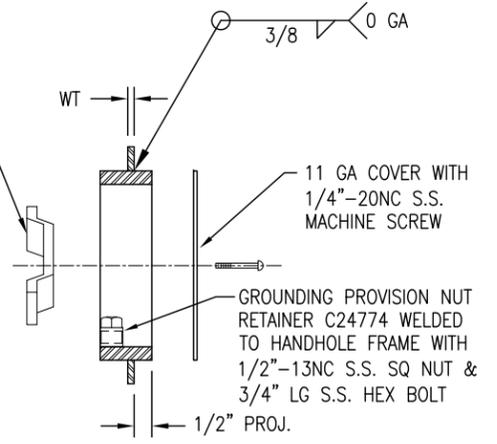
3



DUAL MAST ARM CONNECTION DETAIL

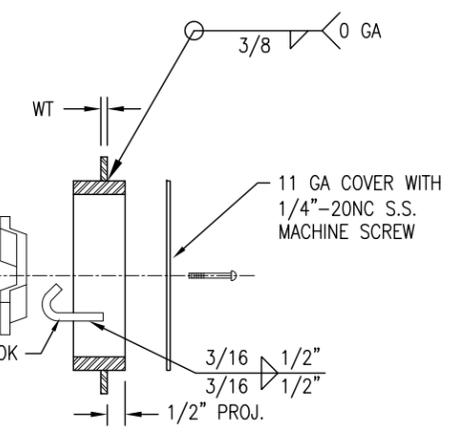
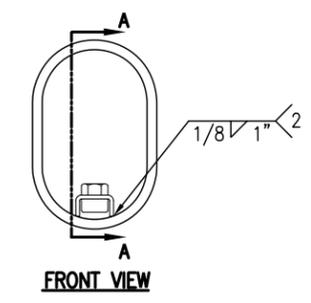


1/4" THK BACK-UP BAR TO SECURE HANDHOLE COVER



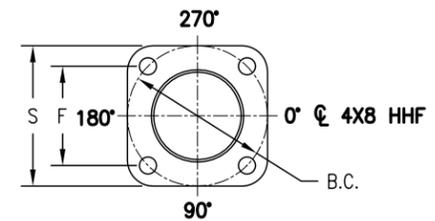
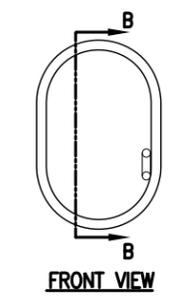
SECTION A-A

4" x 8" HANDHOLE FRAME DETAIL



SECTION B-B

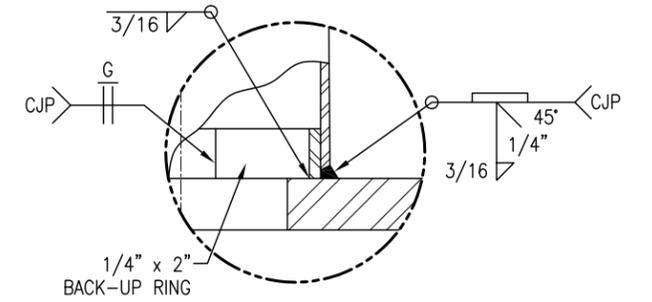
3" x 5" HANDHOLE FRAME DETAIL



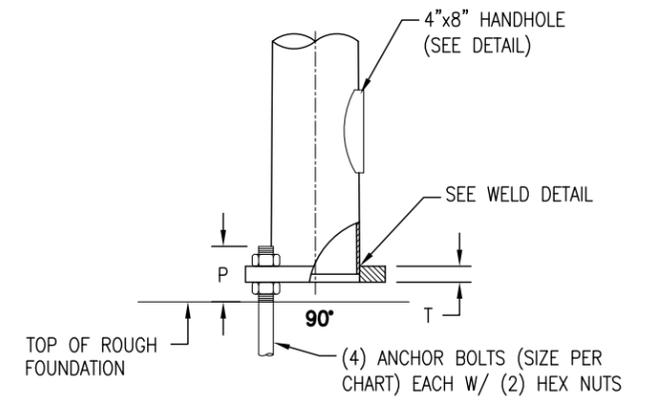
BASE PLATE DETAIL

POLE BASE CONNECTION DATA					
B.C.	S	F	P	T	ANCHOR BOLT SIZE
18	19	12 3/4	7 1/2	2	1 3/4 X 66

TOP PLATE: 1/4" THICK
BOTTOM PLATE: 1/2" THICK
SUPPLIED BY OTHERS



POLE BASE & ARM FLANGE WELD DETAIL



BASE CONNECTION DETAIL

TS-011

1

STATE: MD	REQ# / SO# : -	REV	DESCRIPTION	DATE	REV BY/CHK BY
PROJECT NAME: HAGERSTOWN			REVISIONS		
ROUND TAPERED STEEL TRAFFIC CONTROL STRUCTURES CITY OF HAGERSTOWN, MARYLAND					
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50300-B1217				REVISION	ENG REF
				R1	50300-B831
					SHEET
					2 OF 2

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