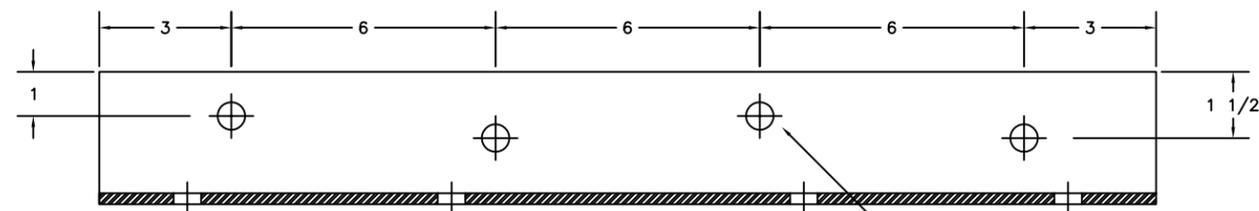


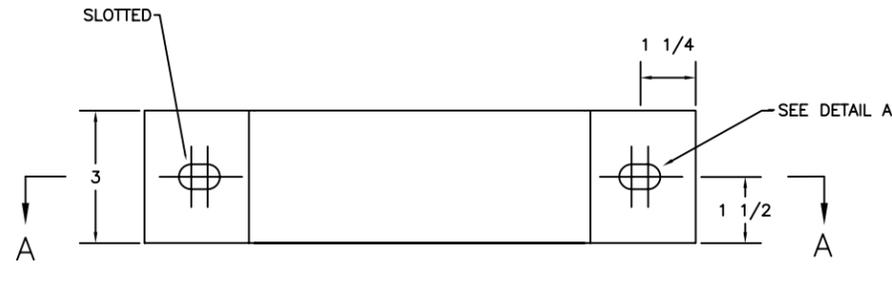
⑦ PLATFORM REINFORCING ANGLE
(SIDE VIEW)
SCALE: FULL



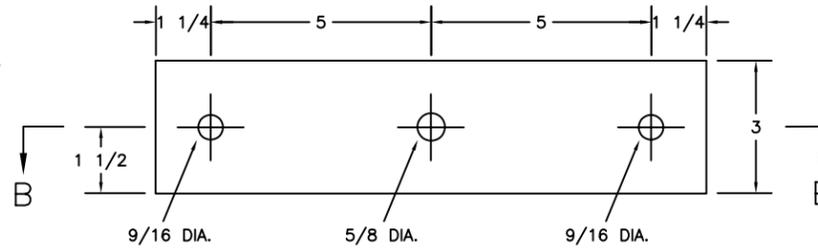
⑦ PLATFORM REINFORCING ANGLE
(BOTTOM VIEW)
SCALE: FULL

DRILL 8 EA
5/8 DIA HOLES

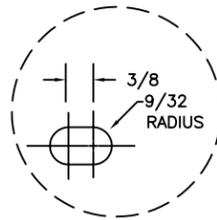
REV.	DATE	APPR.	DESCRIPTION	BY
DESIGNED: C.B.			U.S. COAST GUARD	HEADQUARTERS
DRAWN: C.B.			CIVIL ENGINEERING	
TRACED: C.B.			STRUCTURE	
CHECKED: D.S.			BATTERY BRACING	
REVIEWED BY:				
<i>Cory Bonheim</i> G-ECV-3B				
REVIEWED BY:				
<i>A. B. Walker</i> G-ECV-3B				
REVIEWED BY:				
<i>L. E. Jaeger</i> G-ECV-3				
APPROVED:		<i>J. A. Rauch</i>		DATE
		CHIEF OF CIVIL ENGINEERING DIVISION		7-24-95
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES. TOLERANCES: DIM. ±1/16 ANG. ±1°			DRAWING NUMBER	REV.
			121165	
SCALE: AS NOTED			SHEET 1 OF 2	



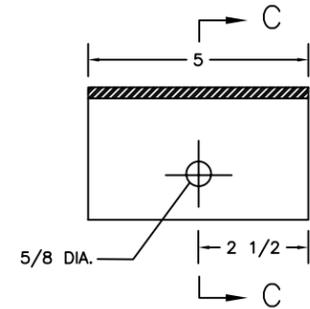
① TOP BRACKET
(TOP VIEW)
SCALE: FULL



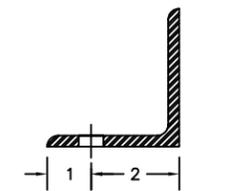
② STRONG-BACK
(TOP VIEW)
SCALE: FULL
(NOTE: ITEM 4 NOT SHOWN FOR CLARITY)



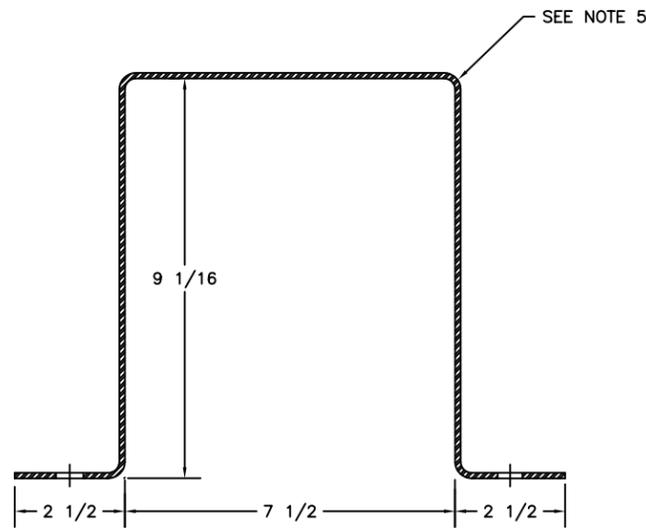
DETAIL A
SCALE: NONE



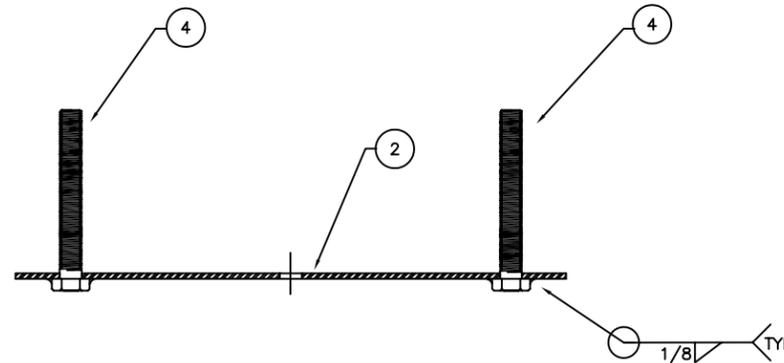
③ END BRACKET
(TOP VIEW)
SCALE: FULL



SECTION C-C
SCALE: FULL



SECTION A-A
SCALE: FULL



SECTION B-B
SCALE: FULL

BILL OF MATERIALS				
ITEM NO.	NO. REQ.	DESCRIPTION	MATL.	REMARKS
1	1	TOP BRACKET	STEEL	1/8 THK.
2	1	BOTTOM STRONG-BACK	STEEL	1/8 THK.
3	2	END BRACKET	STEEL	3 x 3 x 1/4L
4	2	STRONG-BACK HEX BOLT	GALV STEEL	1/2 x 13 x 4 LG. FULLY THREAD BOLT
5	3	STRONG-BACK HEX NUT	GALV STEEL	1/2 x 13
6	3	FLAT WASHER	GALV STEEL	1/2
7	2	PLATFORM REINFORCING ANGLE	STEEL	3 x 3 x 1/4L

NOTE:

1. APPLY A PROTECTIVE COATING OF MARINE QUALITY TO ITEMS 1, 2, 3, AND 7.
2. BOLT THREADS ON ITEM 4 SHALL NOT BE PAINTED.
3. ITEMS 5 AND 6 (NUTS AND WASHERS) WILL BE USED AS JAM NUTS ON ITEM 4 (BOLTS).
4. ITEMS 5 AND 6 MAY BE SEPARATELY PACKAGED FOR SHIPPING.
5. ALL BENDS SHALL HAVE A 1/4" INSIDE RADIUS.

REV.	DATE	APPR.	DESCRIPTION	BY
DESIGNED: C.B.			U.S. COAST GUARD	HEADQUARTERS
DRAWN: C.B.			CIVIL ENGINEERING	
TRACED: C.B.			STRUCTURE	
CHECKED: D.S.			BATTERY BRACING	
REVIEWED BY:				
<i>Cory Bonheim</i>				
PROJECT ENGINEER				
REVIEWED BY:				
<i>A. B. Walker</i>				
G-ECV-3B				
REVIEWED BY:				
<i>E. E. Jaeger</i>				
G-ECV-3				
APPROVED:			<i>J. A. Rauch</i>	DATE
			CHIEF OF CIVIL ENGINEERING DIVISION	7-24-95
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES. TOLERANCES: DIM. ±1/16 ANG. ±1°			DRAWING NUMBER	REV.
			121165	
SCALE: AS NOTED			SHEET 2 OF 2	