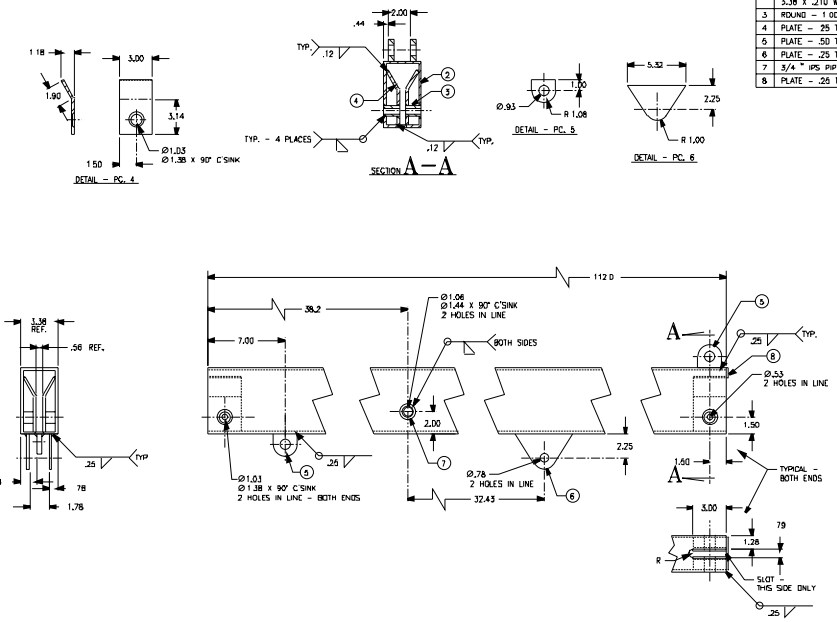
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	REVISED PC 4 FOR WIDER PULLEY, .56 REF WAS .50 PC 5 WAS 1.44 LONG DAE	1-21-92	
	B	ADDED A TOLERANCE NOTE, 38.2 WAS 38.17. 112.0 WAS 112.00 DAE	2-27-92	
	C	32.43 WAS 12.43 DAE	6-29-92	



PC NO	DESCRIPTION	QTY	MATERIAL	SPEC.	COMMENTS
2	RECTANGULAR TUBING – 6.00 X 3.38 X .210 WALL – 112.00 LG	1	ALUM	6061-T6511	–
3	ROUND – 1.00 DIA. x 1.38 LG	4	ALUM	6061-T651	–
4	PLATE – .25 THICK ④	4	ALUM	6061-T651	SEE DETAIL
5	PLATE – .50 THICK	3	ALUM	6061-T651	SEE DETAIL
6	PLATE – .25 THICK	2	ALUM	6061-T651	SEE DETAIL
7	3/4" IPS PIPE – 3.38 LONG	1	ALUM	6061-T6	–
8	PLATE – .25 THICK, 3.00 X 1.00	1	ALUM	6061-T651	–

ALL WELDS SHALL:

1. BE PERFORMED BY WELDER(S) AND USING PROCEDURES CERTIFICATED, AS QUALIFIED PER MIL-STD-248 AND MIL-STD-1689A, SECTION 4.
2. MEET THE WELDING REQUIREMENTS OF MIL-STD-1689A, SECTION 13.
3. ADHERE TO THE WORKMANSHIP REQUIREMENTS OF MIL-STD-1689A, SECTION 14

REV	DATE	APPR.	DESCRIPTION	BY
B	01/28/92	–	ADDED NOTE 3	MC
A	09/26/91	–	CHANGED FROM 2 CHANNEL AND PLATE (PC 1 & 2) TO TUBE PER DWG 171 602, CHANGED DATES	MC

CONTRACT NUMBER DTCG23-91-C-EC1067

TOLERANCES UNLESS OTHERWISE SPECIFIED.
.X ±.25" .XXX ±.005"
.XX ±.015" .XXXX ±.0005"
ANGLES 0°
RADII 0.5"
FINISH 125 RMS

DICHROMA, INCORPORATED
ALEXANDRIA, VIRGINIA
(703) 921-1440

CONSULTANTS

U. S. COAST GUARD
CIVIL ENGINEERING
WASHINGTON, DC

USCG. COMDT G-SEC-2
2100 2ND STREET SW
WASHINGTON, DC 20593-0001

ISSUE		
01	06/01/91	LV
MARK	DATE	DESCRIPTION

A/E PROJECT NO. 236
CAD FILE NAME: 2171602001
DESIGNED BY: DAE
DRAWN BY: DAE
EDITED BY: LV
CHECKED BY: LWB

SCALE: 1/4"=1'-0" PLOT SCALE:

SHEET TITLE

DAVIT
G-SEC-2C
WASHINGTON DC

ARM ASSY. – WELDMENT

REVIEWED BY	REVIEWED BY:	REVIEWED BY
JM		
PROJECT ENGR.	BRANCH CHIEF	G-SEC-2
CHIEF, CIVIL ENG		10/15/91 DATE

PROJECT NUMBER	DRAWING NUMBER
9B-	171 602
DISCIPLINE/SHT NO	SHEET 1 OF 1