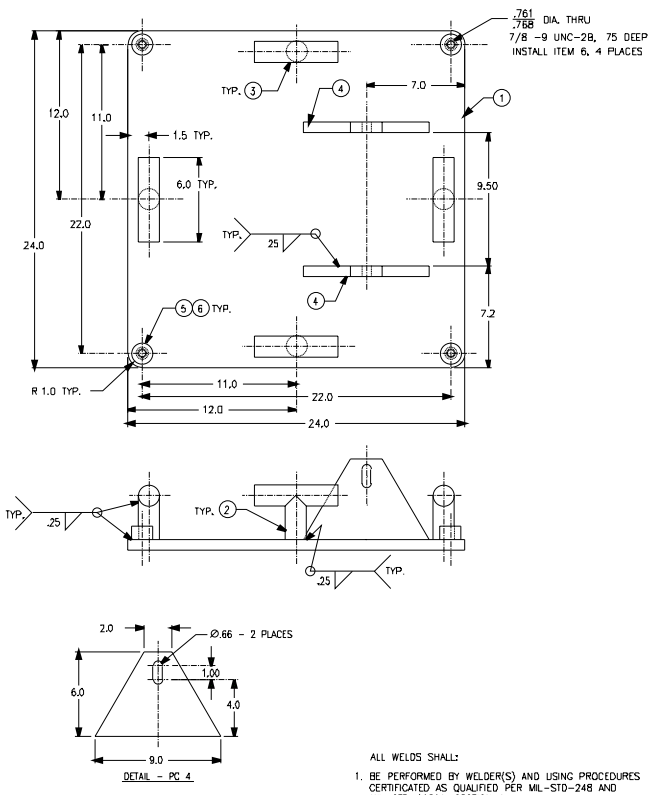
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	REVISED DIM'S, ADDED WELDING NOTE ADDED TOLERANCE NOTE FOR .X, REV PC 2 DAE	3-26-92	
	B	ELIMINATED PLUG WELD - PC 2 TO PC 1 PC 2 WAS 2.75 LONG, ADDED 1.5 TYP. DIM'N. DAE	7-21-92	



DETAIL - PC 4

PC NO	DESCRIPTION	QTY	MATERIAL	SPEC.	DWG/IDENT.NO.
1	PLATE - 24.0 X 24.0 X .75 THICK	1	ALUM	6061-T651	-
2	1 1/2 DIA. ROUND - 2.50 LONG	4	ALUM	6061-T651	-
3	1 1/2 DIA. ROUND - 6.0 LONG	4	ALUM	6061-T651	-
4	PLATE - .75 THICK	2	ALUM	6061-T651	-
5	ROUND - 1.50 DIA. X 1.00 LG	4	ALUM	6061-T651	-
6	SELF LKG INSERT - 5/8 -11 UNC	4	STNLS STL	McMASTER # 90247A017	

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/B	7/21/92	-	.25 WELD FILLET WAS .50 AND .25	DAE
A/A	3/26/92	-	WELD SYM. WAS .111 SQ.	DAE

CONTRACT NUMBER DTCG23-91-C-EC1087

TOLERANCES UNLESS OTHERWISE SPECIFIED:
.X ±12" .XXX ±005"
.XX ±015" .XXXX ±0005"
ANGLES 3°
RADII .03"
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		
D1	06/01/01	LV
MARK	DATE	DESCRIPTION

A/E PROJECT NO.	238
CAD FILE NAME	217181.DD1
DESIGNED BY*	DAE
DRAWN BY	DAE
EDITED BY	LV
CHECKED BY	LMB
SCALE: 1/4"=1'-0" PLOT SCALE:	

SHEET TITLE

DAVIT
G-SEC-2C
WASHINGTON DC

BASE PLT ASSY - WELDMT

REVIEWED BY.	REVIEWED BY.	REVIEWED BY.
JM		
PROJECT ENG.	BRANCH CHIEF	G-SEC-2
CHIEF, CIVIL ENG		03/07/92 DATE

PROJECT NUMBER	DRAWING NUMBER
98-	171 611
DISCIPLINE/SHT NO	SHEET 1 OF 1