

NOTE: USE ANTISEIZE COMPOUND  
ON ALL THREADS IN ALUM AT ASSY.

## SECTION - A A

NOTES.

1. PHENOLIC BRGS BOTH SIDES OF WHEEL.
2. PHENOLIC BRGS BOTH SIDES OF WHEEL.
3. PRESS FIT BRGS. WITH RAD. EDGE DOWN INTO WHEEL.
4. LUBRICATE THRU GREASE FITTING IN WHEELS  
AFTER ASSEMBLY ON SHAFT.
5. PLACE NOTCH IN SHAFT AT SET SCREW LOCATION.

Characteristic	Symbol
FLATNESS	
STRAIGHTNESS	
ROUNDNESS (CIRCULARITY)	
SPHERICALITY	
PROFILE OF ANY LINE	
PROFILE OF ANY SURFACE	
PARALLELISM	
PERPENDICULARITY (SQUARENESS)	
ANGULARITY	
CHIRALITY	
FACE POSITION	
ORIENTED POSITION	

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permission in writing.

1200-127	
1200-128	AD-80-26
NEXT ASSY.	USED ON
12-127	AD-80-26

DIMENSIONS IN INCHES UNLESS SPECIFIED OTHERWISE

FRACTIONS $\pm \frac{1}{64}$ "	DECIMALS .0 $\pm .03$
	DECIMALS .00 $\pm .01$
DEGREES $\pm \frac{1}{2}^\circ$	DECIMALS .000 $\pm .003$

## MATERIAL

CONTRACT No.

DRAWN	R. FRALICK	JUNE 80
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APPROVED

APPROVED

APPROVED

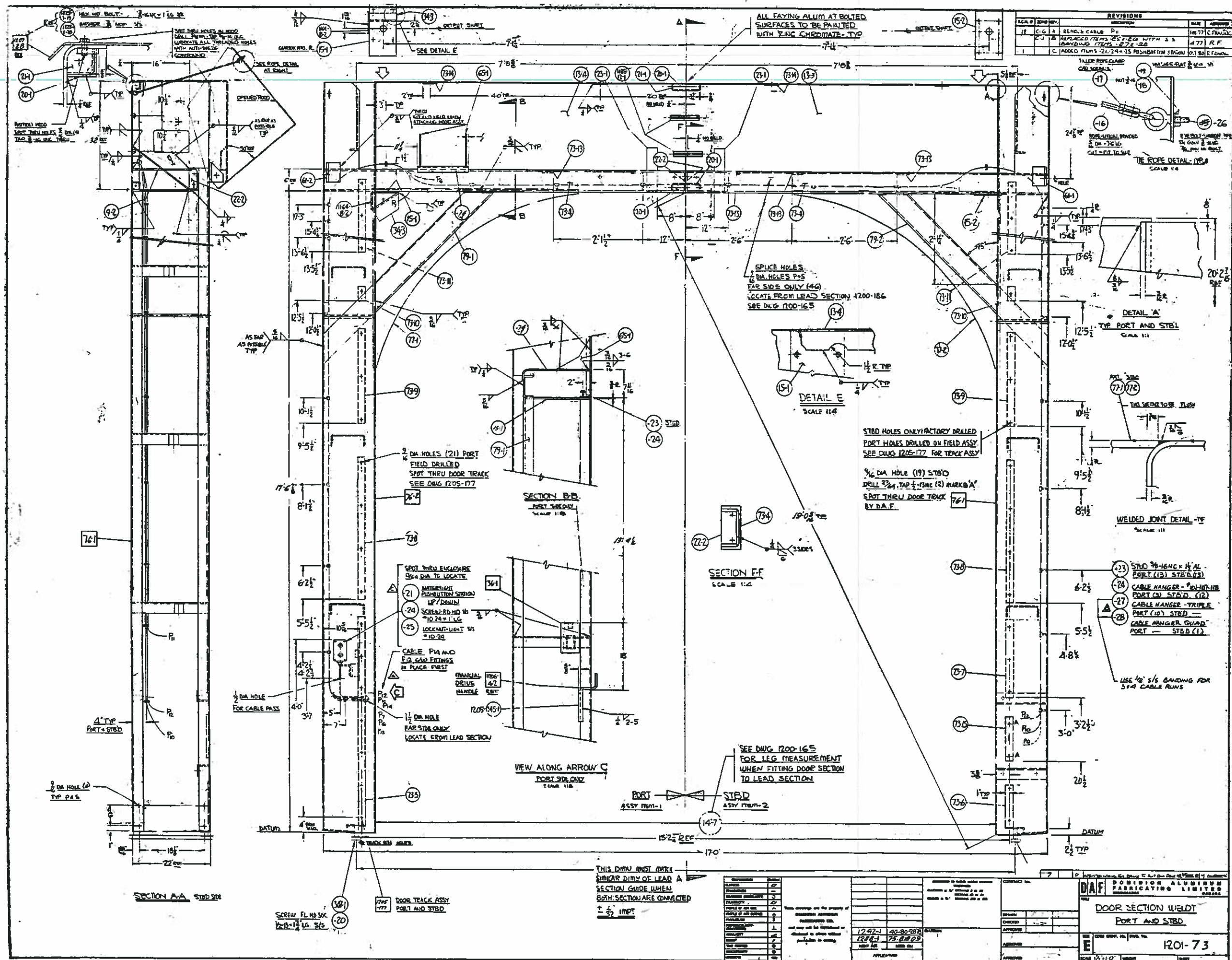
**DAF** DOMINION ALUMINUM  
FABRICATING LIMITED  
MISSISSAUGA CANADA

TITLE	WHEELS' ASSEMBLY
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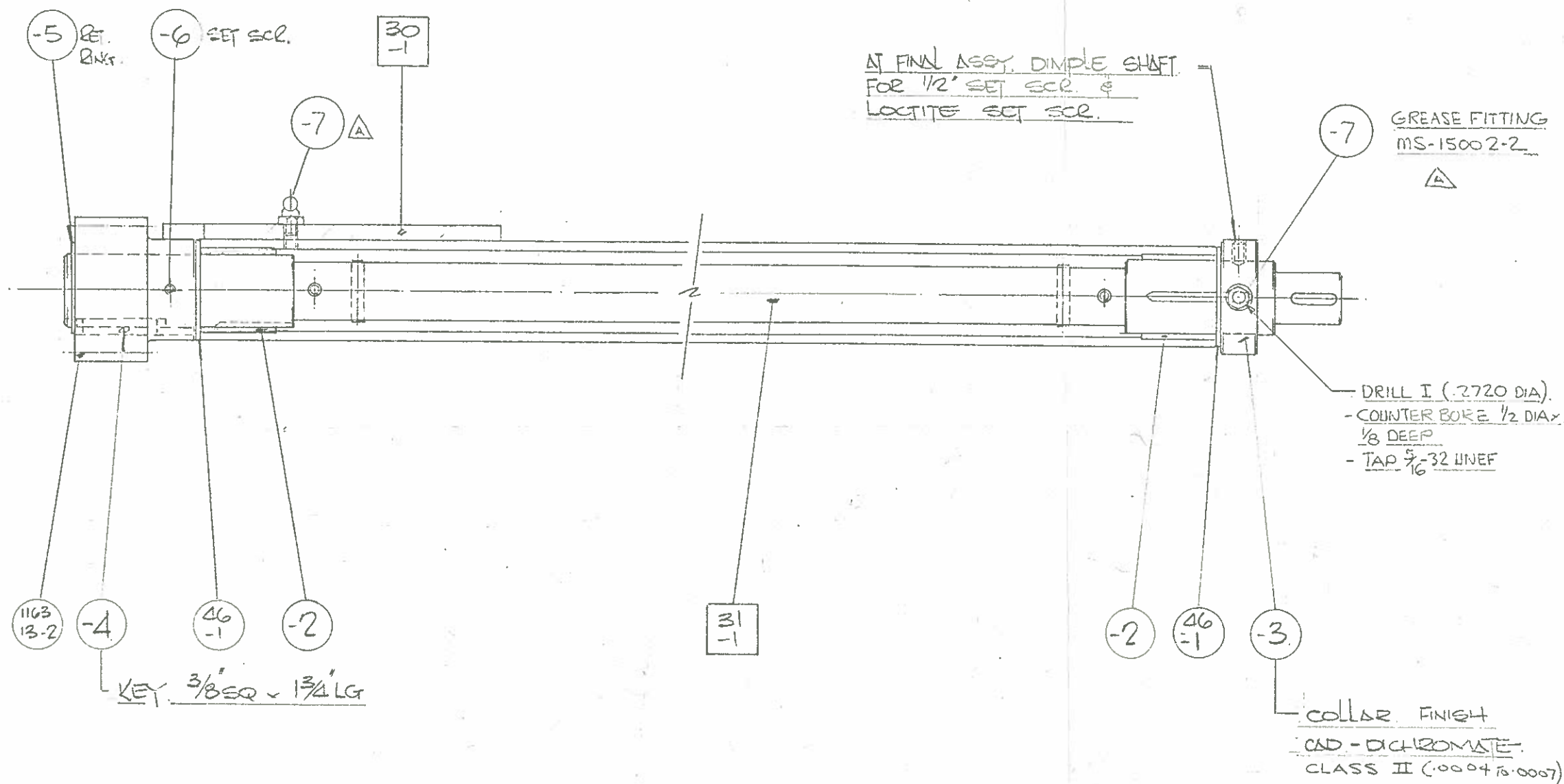
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SIZE	CODE IDENT. No.	DWG. No.
D		1200-514

SCALE	1:2	WEIGHT	1200	SHEET	514
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	ADDED GREASE FITTINGS ITEM-7	JULY 90	R. FRALIC



### ASSY NOTE

ADJ COLLAR DET #29-3 TO GIVE MIN END PLAY OF SHAFT.

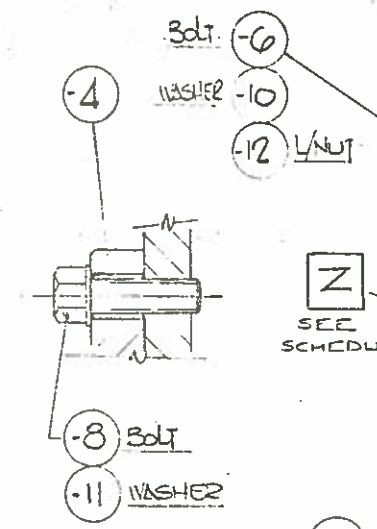
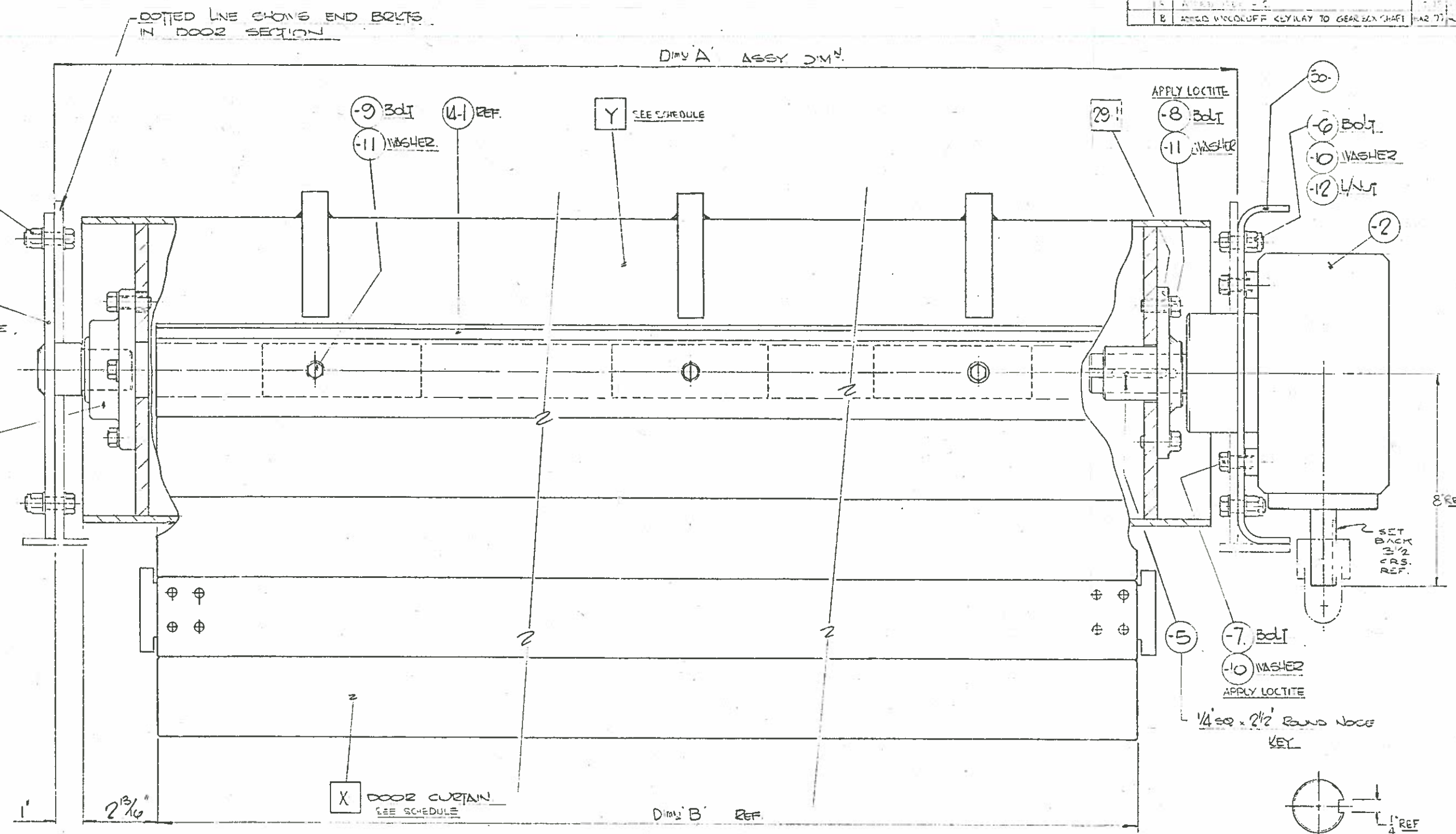
LUBRICATE BRGS DURING ASSY  
SHAFT MUST TURN BY HAND ON ASSEMBLY.

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	1203-64	78-0827-40			
	1203-61-1	77-53-40			
	1203-54	75-818-09			
	1203-43	75-411-03			
	1203-43	75-411-03	MATERIAL	DRAWN: BROWN	DATE: JUN 75
	1203-43	75-411-03		CHECKED: [initials]	
	1203-47	75-411-03		APPROVED: [initials]	
	NEXT ASSY.	USED ON		APPROVED:	
	APPLICATION			APPROVED:	
				SIZE: C	CODE IDENT. No.
				SCALE	WEIGHT
				DWG. NO. 1203-29	
				SHEET	

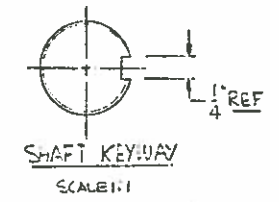




REVISIONS			
ZONE	REV	DESCRIPTION	DATE
1	1	REVISED	1-1-68
2	2	ADDED WOODRUFF KEYWAY TO GEAR SHAFT	1-27-68

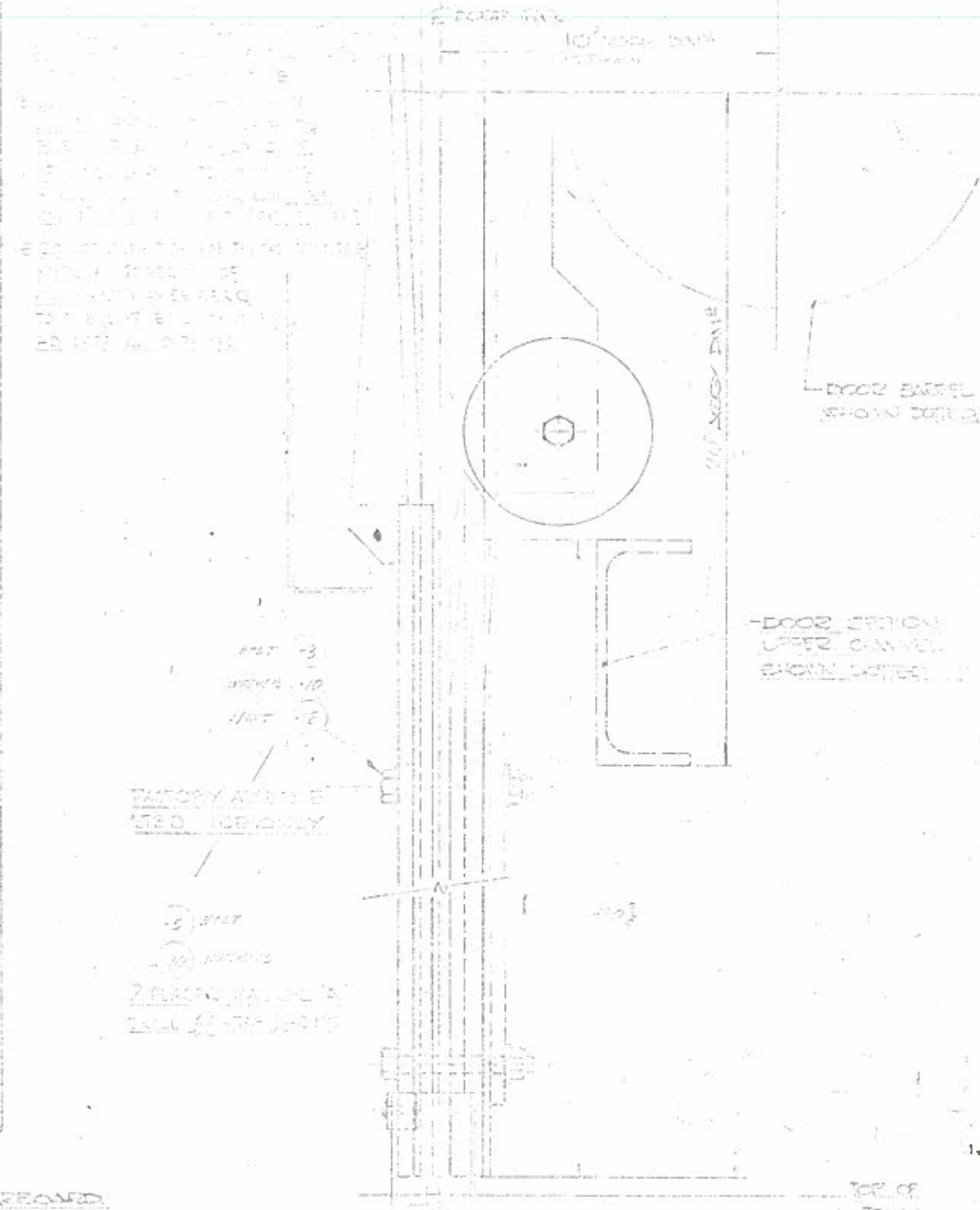
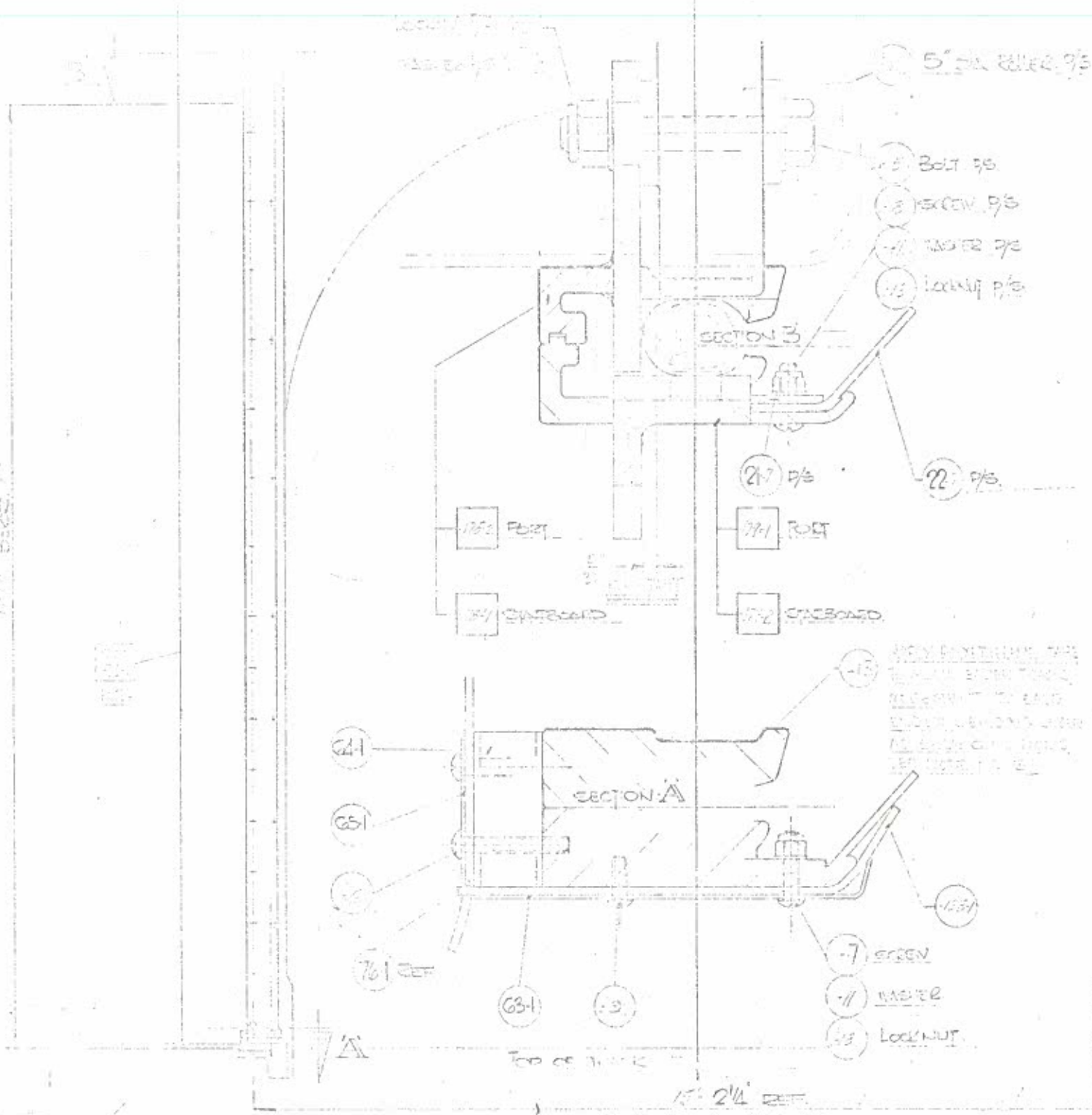


NOTE:  
1. BRG #3 TO BE GIVEN ONE  
COAT OF MARINE PRIMER



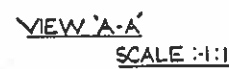
ITEM NO.	ITEM X	ITEM Y	ITEM Z	ITEM W	ITEM V	ITEM U	ITEM T
1	10-1	7-1	13-1	12-1	11-1	10-1	9-1
2	11-1	8-1	14-1	13-1	12-1	11-1	10-1
3	12-1	9-1	15-1	14-1	13-1	12-1	11-1
4	13-1	10-1	16-1	15-1	14-1	13-1	12-1
5	14-1	11-1	17-1	16-1	15-1	14-1	13-1
6	15-1	12-1	18-1	17-1	16-1	15-1	14-1
7	16-1	13-1	19-1	18-1	17-1	16-1	15-1

THESE DRAWINGS ARE THE PROPERTY OF DOMINION ALUMINUM FABRICATING LTD. AND MAY NOT BE REPRODUCED OR LOANED TO OTHERS WITHOUT PERMISSION IN WRITING	10-1 11-1 12-1 13-1 14-1 15-1 16-1 17-1 18-1 19-1 20-1 21-1 22-1 23-1 24-1 25-1 26-1 27-1 28-1 29-1 30-1 31-1 32-1 33-1 34-1 35-1 36-1 37-1 38-1 39-1 40-1 41-1 42-1 43-1 44-1 45-1 46-1 47-1 48-1 49-1 50-1 51-1 52-1 53-1 54-1 55-1 56-1 57-1 58-1 59-1 60-1 61-1 62-1 63-1 64-1 65-1 66-1 67-1 68-1 69-1 70-1 71-1 72-1 73-1 74-1 75-1 76-1 77-1 78-1 79-1 80-1 81-1 82-1 83-1 84-1 85-1 86-1 87-1 88-1 89-1 90-1 91-1 92-1 93-1 94-1 95-1 96-1 97-1 98-1 99-1 100-1	DIMENSIONS IN INCHES UNLESS SPECIFIED FRACTIONS: 1/2" DECIMALS: 0.00 DECIMALS: 0.000 ± 0.001	CONTRACT NO. DRAWN: [Signature] CHECKED: [Signature] APPROVED: [Signature] DATE: [Date]	DAF DOMINION ALUMINUM FABRICATING LIMITED TORONTO CANADA TITLE: ASSEMBLY BASED TO DOOR CURTAIN DAF ROLLING DOOR SIZE: CODE IDENT. No. DWG. No. 1003-00 SCALE: 1/4" = 1" SHEET
	MATERIAL NEXT ASSY: USED ON	APPLICATION	APPROVED: [Signature]	SHEET

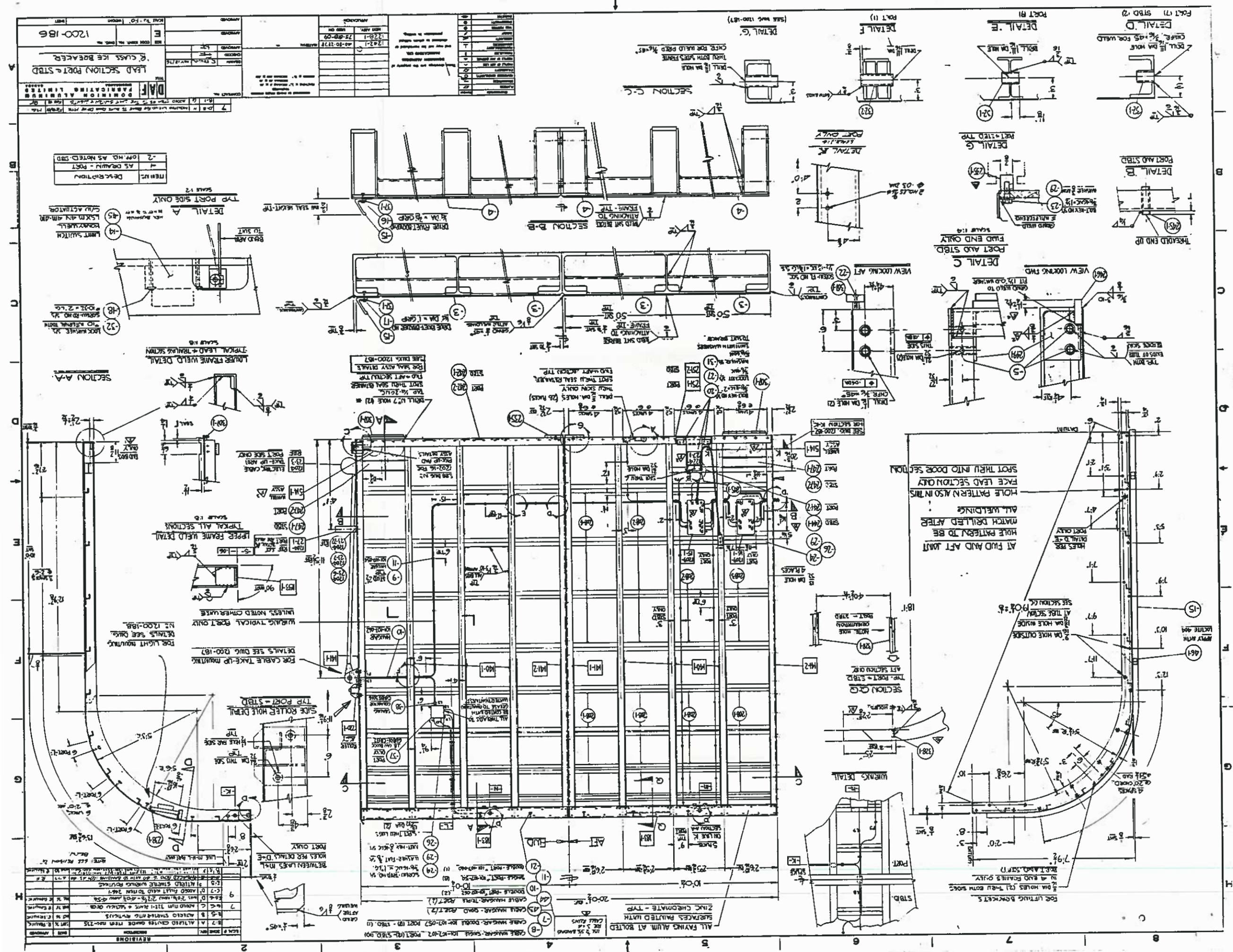


TO BE PARALLEL TO WITHIN  $\frac{1}{16}$  OVER  
 FULL HEIGHT & SQUARE TO RIGHT DECK  
 TO WITHIN  $\frac{1}{2}$  OVER DOOR WITH

These drawings are the property of DOMINION ALUMINUM FABRICATING LTD. and may not be reproduced or altered in any way without permission in writing.	DIMENSIONS IN MILLIMETERS SPECIFIED TOLERANCES FINISHES MATERIALS COLOURS SPECIAL FINISHES	CONTRACT NO. DRAWING NO. DATE SCALE	DOMINION ALUMINUM FABRICATING LIMITED TORONTO CANADA

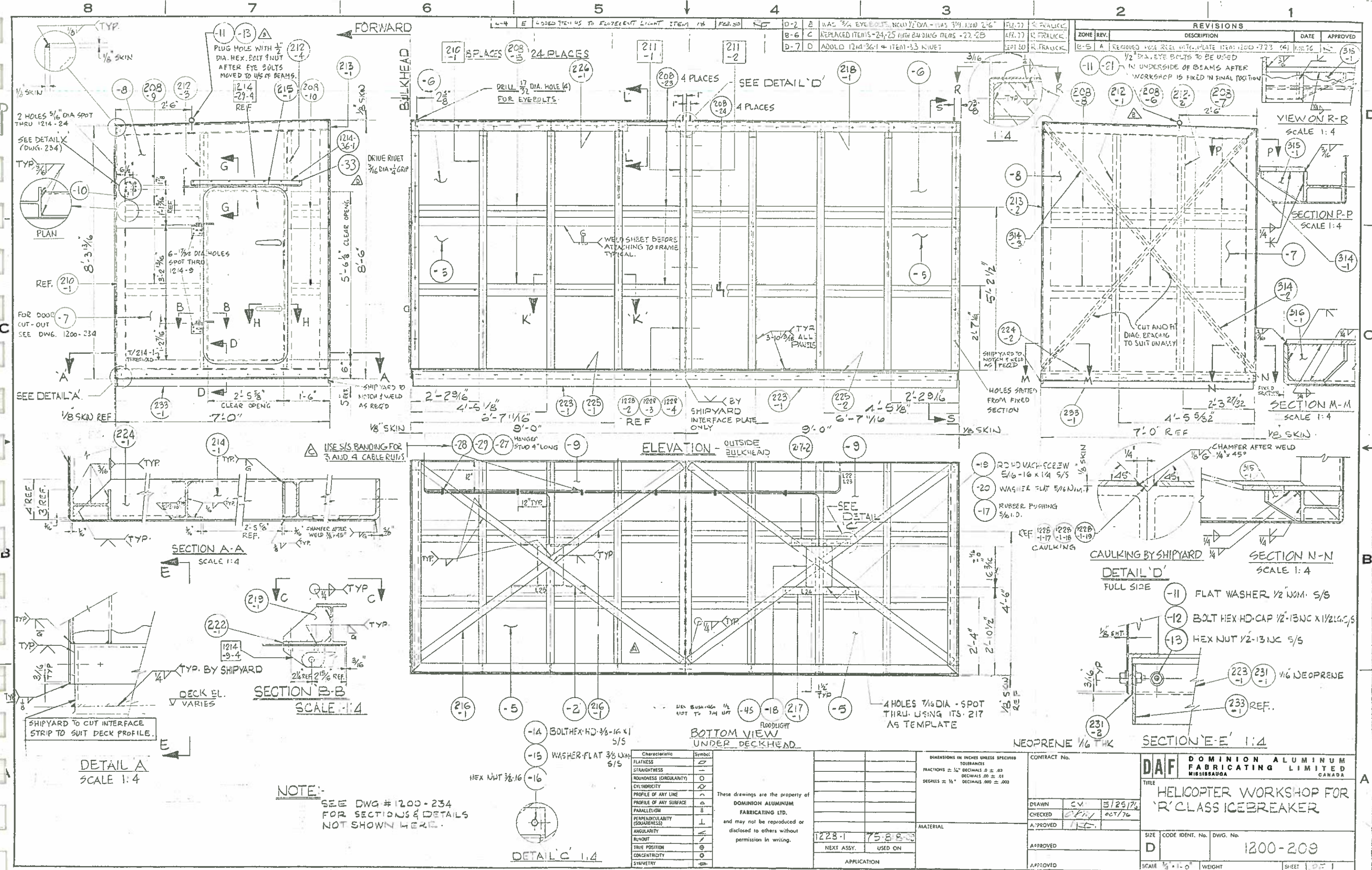


Description PARTS DIMENSIONS (LENGTH) CLOSURE FINISH TYPE OF JOINT TYPE OF JOINT MATERIAL FINISH DIMENSIONS (LENGTH) DIMENSIONS (WIDTH) DIMENSIONS (HEIGHT) DIMENSIONS (DEPTH) DIMENSIONS (THICKNESS) DIMENSIONS (WEIGHT) DIMENSIONS (VOLUME)	These drawings are the property of FABRICATING LTD. and may not be reproduced or distributed to others without permission in writing.	DIMENSIONS IN SQUARE MILLIMETERS PREPARED DIMENSIONS IN INCHES PREPARED DIMENSIONS IN INCHES PREPARED DIMENSIONS IN INCHES PREPARED	CONTRACT No. DRAWN BY CHECKED BY APPROVED BY APPROVED BY APPROVED BY	DAF TITLE PICK-UP PAD ASS'Y. SIZE CODE IDENT. No. DWG. No. 1202-16
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NOTE: SEE DWG #1200-234 FOR SECTIONS & DETAILS NOT SHOWN HERE.

Characteristic	Symbol
FLATNESS	—
STRAIGHTNESS	—
ROUNDNESS (CIRCULARITY)	—
CYLINDRICITY	—
PROFILE OF ANY LINE	—
PROFILE OF ANY SURFACE	—
PARALLELISM	—
PERPENDICULARITY (SQUARENESS)	—
ANGULARITY	—
RUNOUT	—
TRUE POSITION	—
CONCENTRICITY	—
SYMMETRY	—

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1228-1	75-8-8-0
NEXT ASSY.	USED ON
APPLICATION	

DIMENSIONS IN INCHES UNLESS SPECIFIED	CONTRACT No.
FRACTIONS ± 1/16" DECIMALS ± .03	
DECIMALS ± .01	
DEGREES ± 1/2° DECIMALS ± .003	
MATERIAL	

DRAWN	CV	3/25/76
CHECKED	CV	OCT/76
APPROVED	CV	
APPROVED	CV	

DAF	DOMINION ALUMINUM FABRICATING LIMITED
MISSISSAUGA, CANADA	
TITLE: HELICOPTER WORKSHOP FOR 'R' CLASS ICEBREAKER	
SIZE	CODE IDENT. No. DWG. No.
D	1200-209
SCALE 1/8" = 1'-0"	WEIGHT
SHEET 1 OF 1	

**REVISIONS**

NO.	DATE	BY	DESCRIPTION
1			GENERAL REVISION
2			ALIGNED DESCRIPTION FROM 1200-292

**SECTION A-A**

**SECTION B-B**

**SECTION C-C**

**SECTION D-D**

**SECTION E-E**

**SECTION F-F**

**SECTION G-G**

**SECTION H-H**

**SECTION I-I**

**SECTION J-J**

**SECTION K-K**

**SECTION L-L**

**SECTION M-M**

**SECTION N-N**

**SECTION O-O**

**SECTION P-P**

**SECTION Q-Q**

**SECTION R-R**

**SECTION S-S**

**SECTION T-T**

**SECTION U-U**

**SECTION V-V**

**SECTION W-W**

**SECTION X-X**

**SECTION Y-Y**

**SECTION Z-Z**

**DETAIL 10**

**DETAIL 11**

**DETAIL 12**

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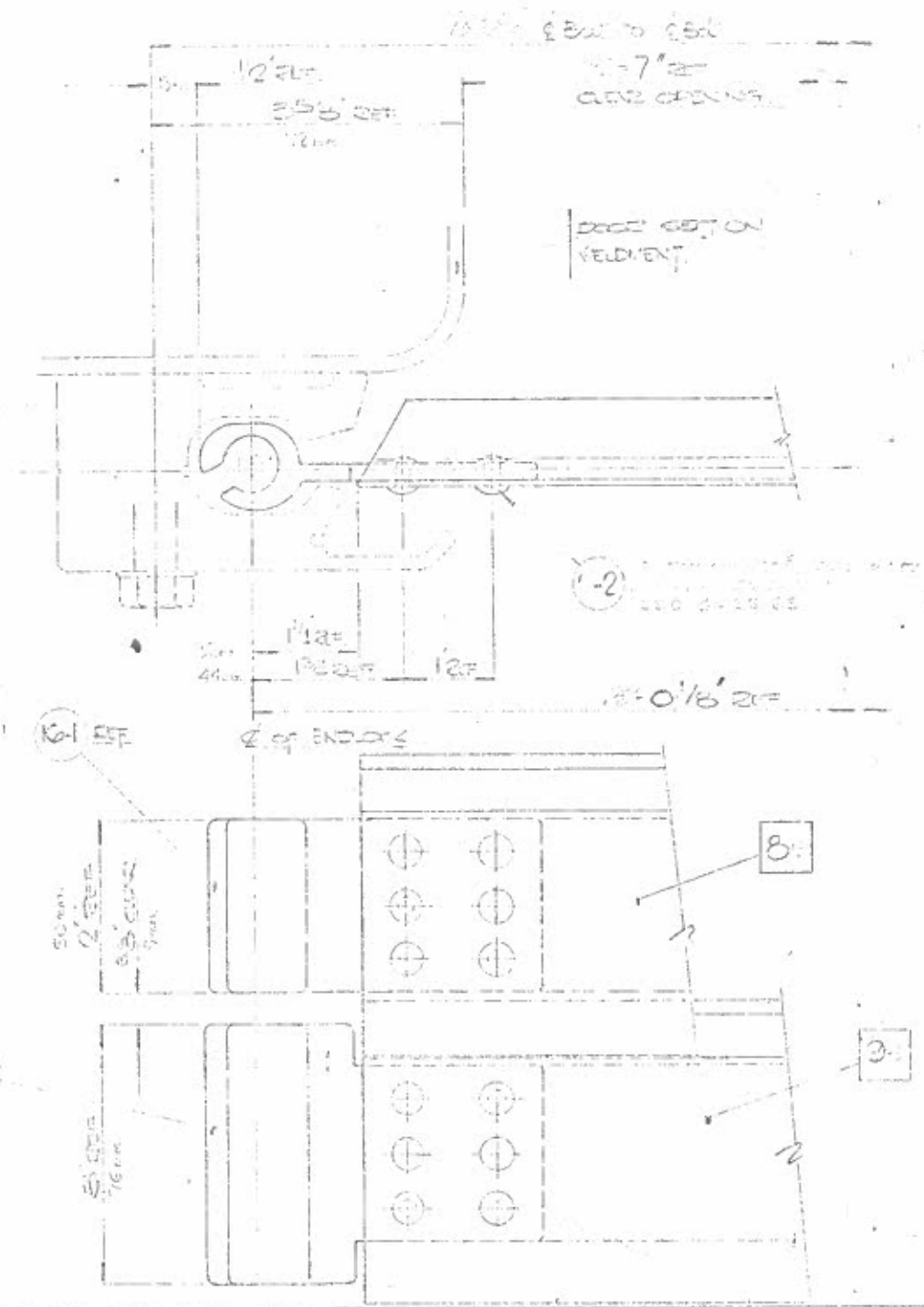
**DETAIL 242**

**DETAIL 243**

**DETAIL**

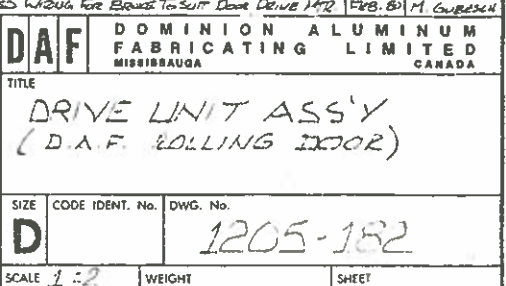


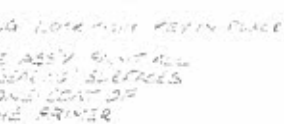




ACTUALLY MADE.  
FROM APRIL 20-8 (EVEN UP TO - )  
WAS FIRST BATTERY USED AT THE NEW BRIDGE  
FOR ROAD CONSTRUCTION  
FROM APRIL 20-8 TO NOVEMBER 1908  
ON A COMBAT BASIS WITH THE ARTILLERY REGT.

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5. REPAIR ASS'Y PAINT ALL NON-BEARING SURFACES WITH ONE COAT OF MARINE PRIMER

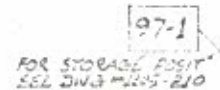
14) KEY: 4450-125

7) BOLT HEX HD 5/8" NC 12' 16-SS

101-44173-100

(20)  $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

(12) -/NUT 1-11-16 -  
ESVA 77XNS-101  
DL 2004



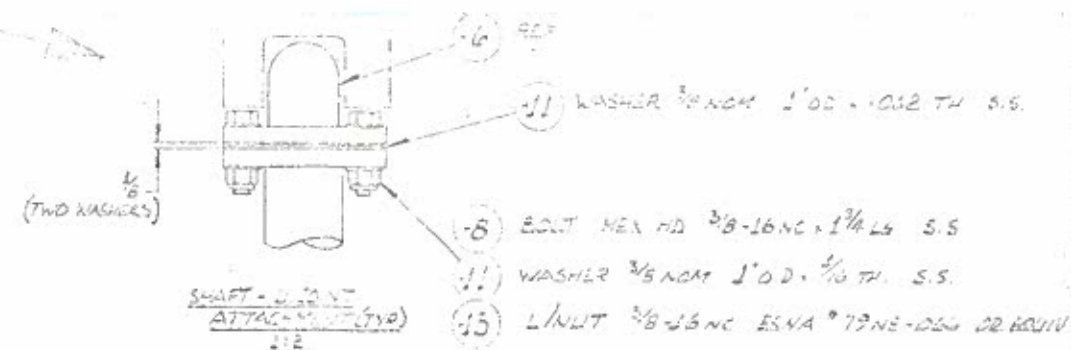
210.1

152-1

STUD SIDE

SELF TAP SCREW

SPOT TEST FROM 210-1  
DRILL 4 1/2" Ø 5 FEET  
INSTALL WITH 155-15



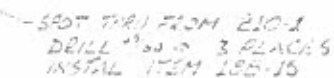
POSITION ITEM 1591 TO SUIT SHAFT.  
SPOT TURN FROM ITEM 1591  
DRILL 13/16 Ø - 2 PLACES

-9 SCLT. HEX HD  $\frac{3}{8}$ -16 NC,  $1\frac{1}{2}$  LS S.S.

11. WASHED 3/24/44 1' 20" 4/11' - 1 cc

[illegible]

SECTION A-A  
TYP. 2 PLACES  
1:8



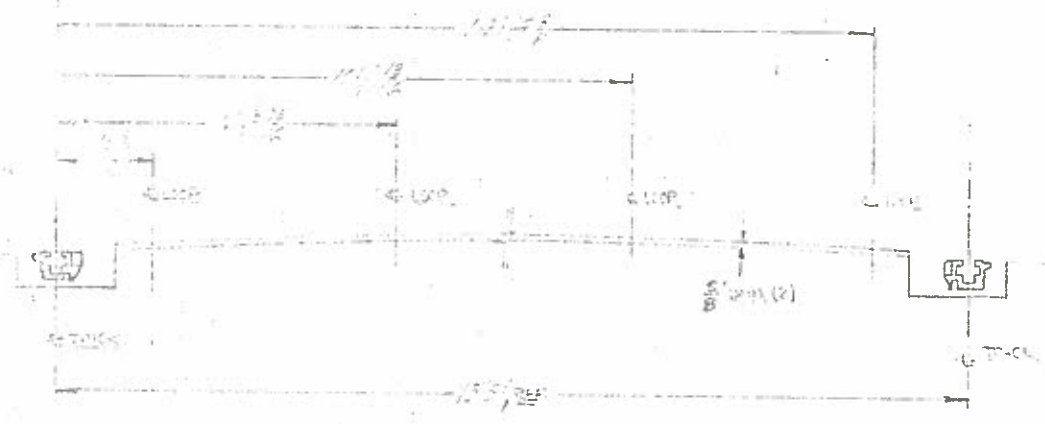
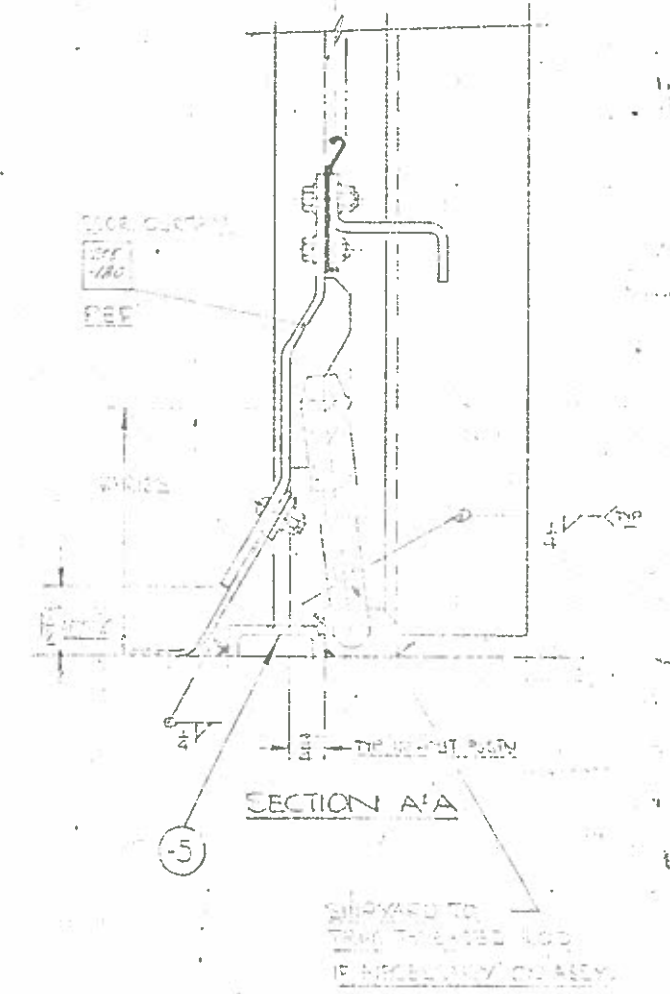
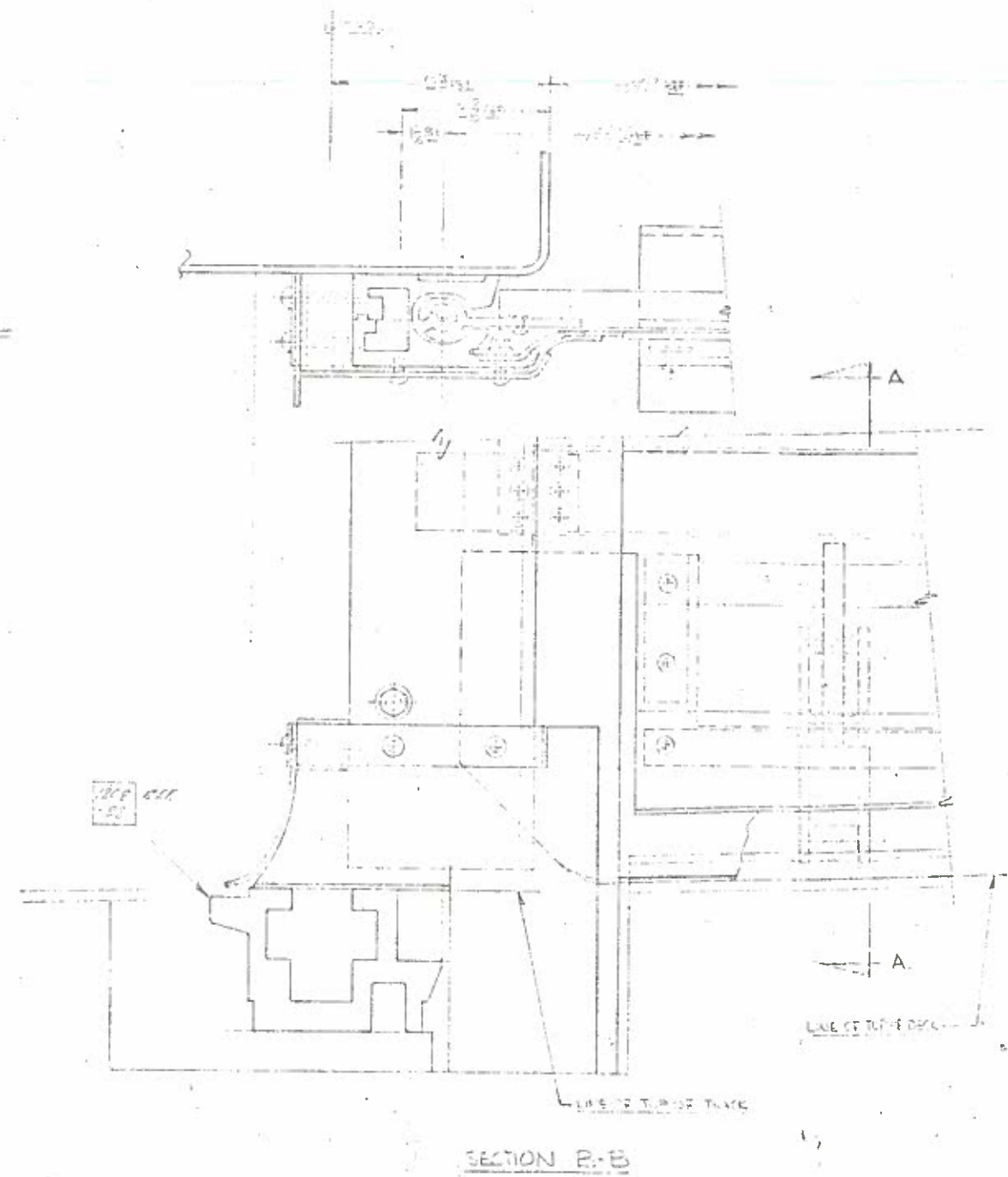
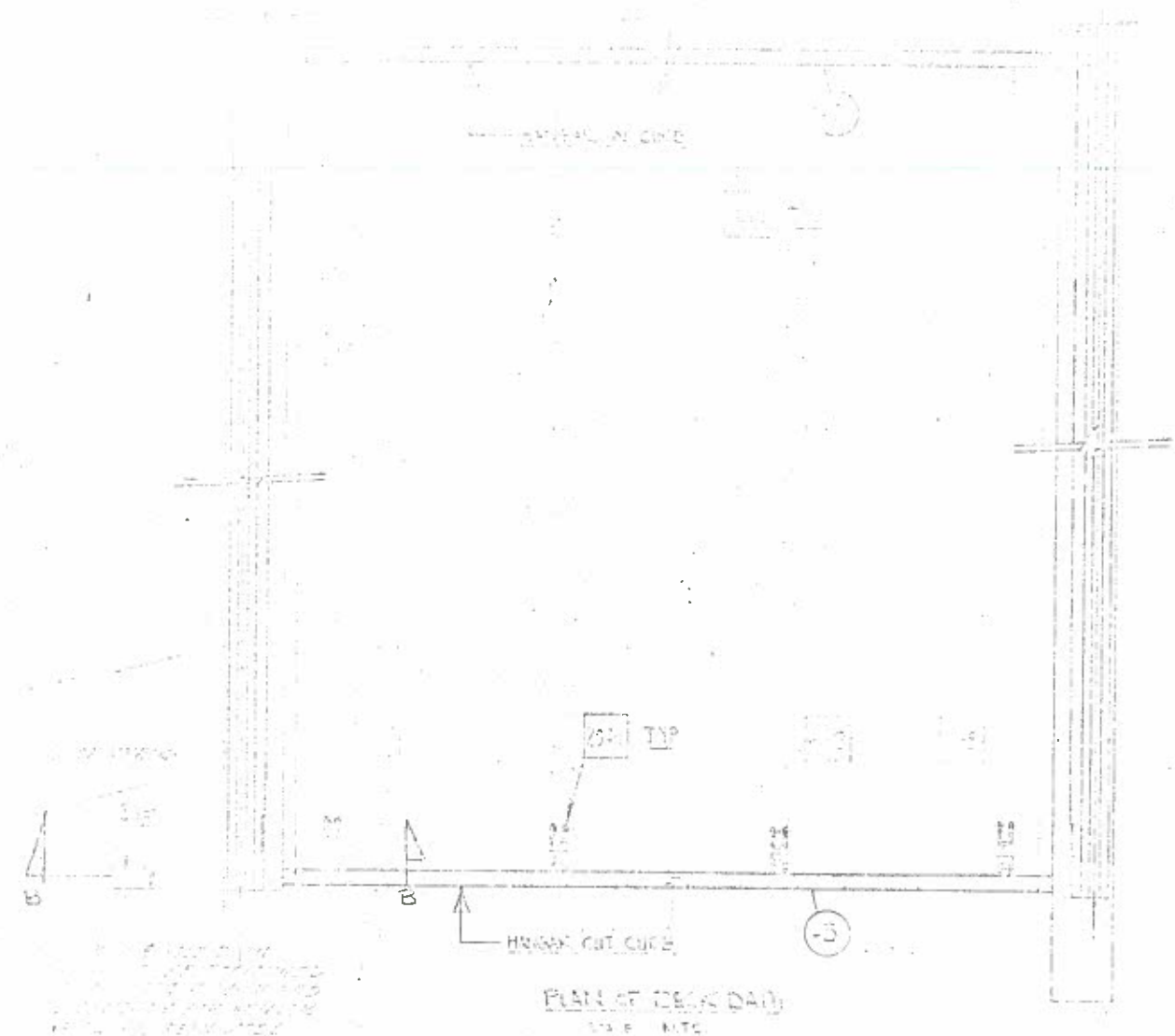
SECTION B-12  
SHEET 1 OF 1

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## MATERIAL

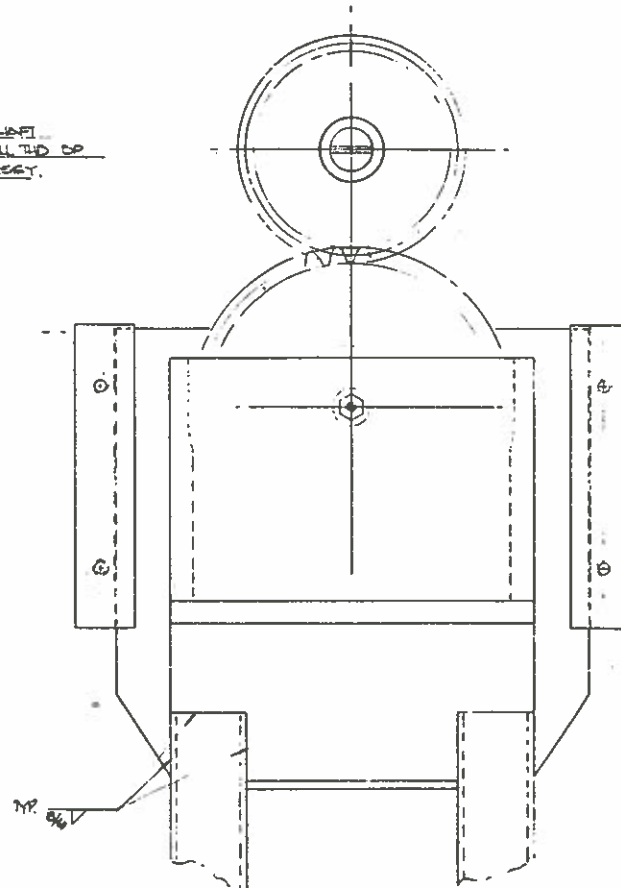
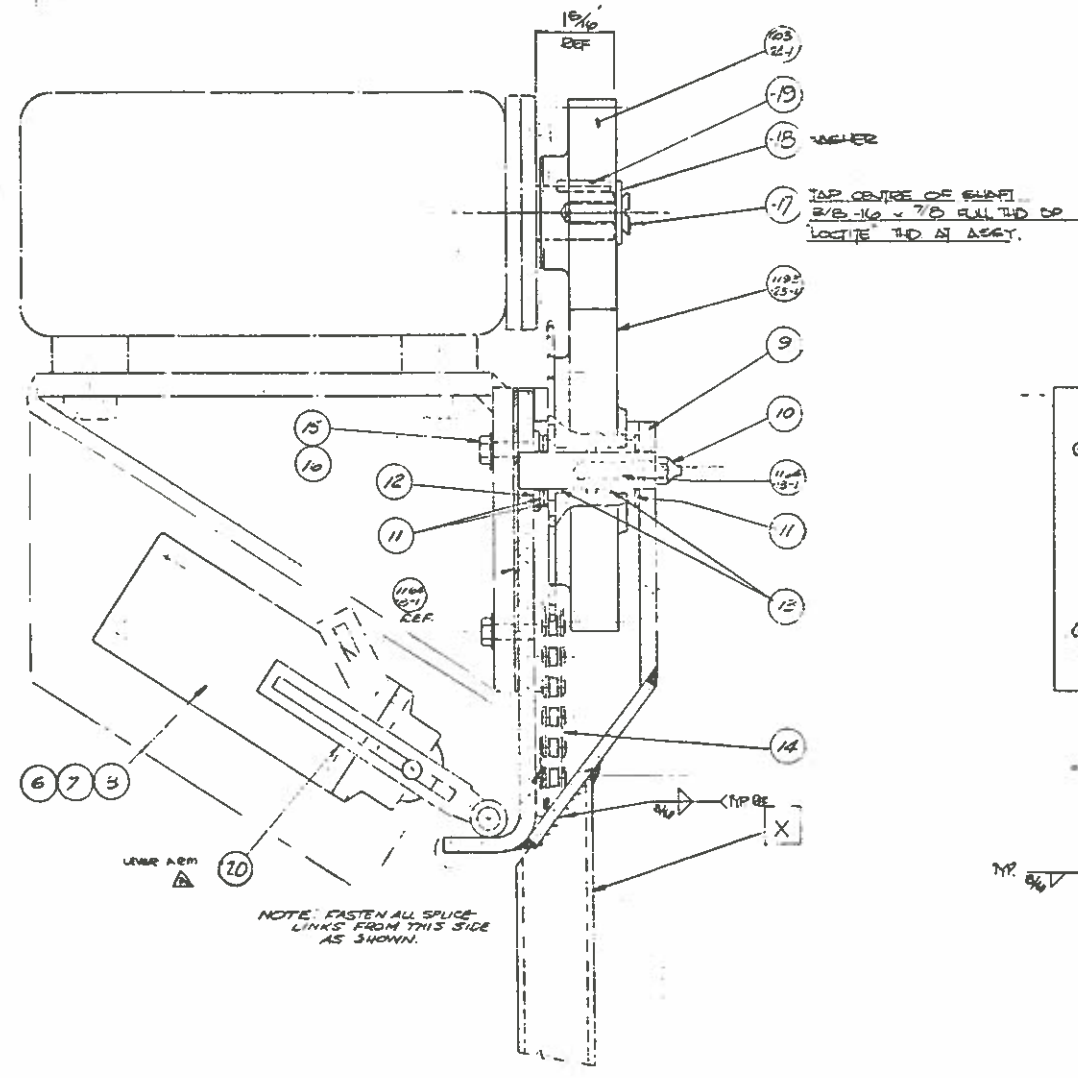
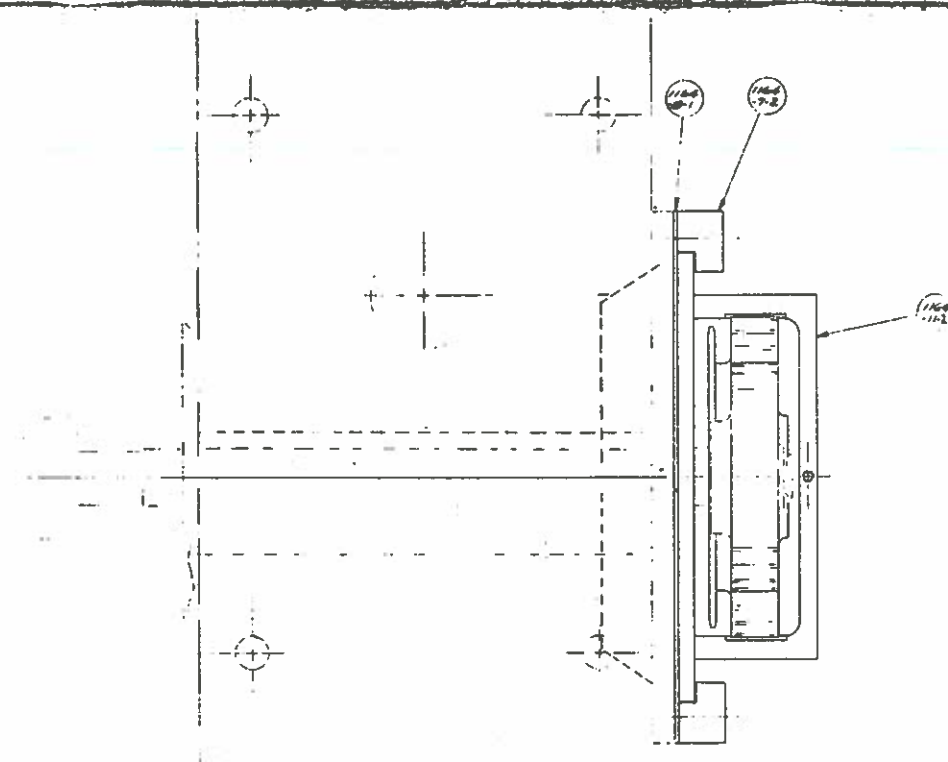
DAF	DOMINION ALUMINUM FABRICATING LIMITED MISSISSAUGA CANADA	
DATE	DOOR DRIVE ASS'Y	
QTY	COPIES IDENT. QTY	DWG. NO.
10	10	10-15-1000

REVISIONS			
NO.	DESCRIPTION	DATE	APPROVED



These drawings are the property of DOMINION ALUMINUM FABRICATING LTD. and may not be reproduced or disclosed to others without permission in writing.		DIMENSIONS IN INCHES UNLESS SPECIFIED TOLERANCES FRACTIONS: 1/16" DECIMALS 0.0001 DECIMALS 0.0001 DECIMALS 0.0001 DECIMALS 0.0001 DECIMALS 0.0001		CONTRACT NO.  DRAWN CHECKED APPROVED APPROVED APPROVED		<b>DAF</b> DOMINION ALUMINUM FABRICATING LIMITED TORONTO CANADA TITLE HOLD DOWN LOOP AND FUEL DAM ASSEMBLY SIZE CODE IDENT. No. DWG. No. D 103-103	
MATERIAL TIE ASSY. USED ON APPLICATION		MATERIAL TIE ASSY. USED ON APPLICATION		MATERIAL TIE ASSY. USED ON APPLICATION		MATERIAL TIE ASSY. USED ON APPLICATION	

REVISIONS			
REV.	REV.	DESCRIPTION	APPROVED
1	A	LOWER ARM 405 FLM-77, 405W 1757-20	MR. J. J. J. J.









8

7

6

5

4

3

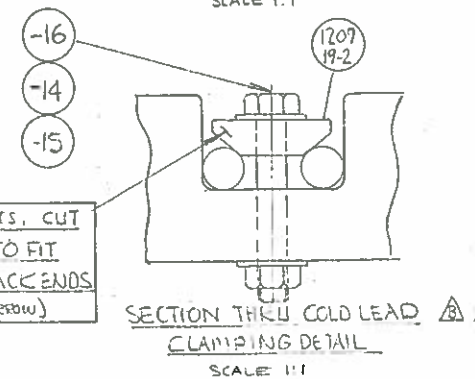
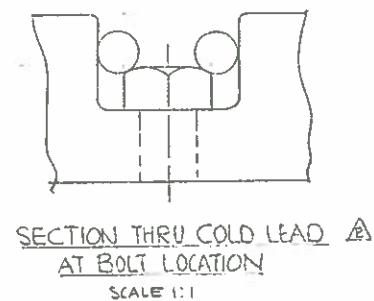
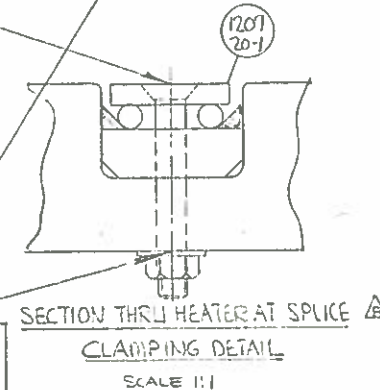
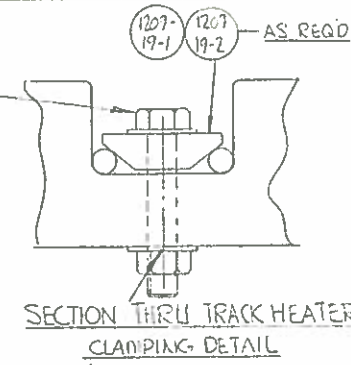
2

1

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
0-4	A	ADDED NOTES - PLASTIC GEL COAT	NOV 76	R. FRANK
-	B	REMOVED HEAT TREATING TOLERANCES	FEB 77	R. FRANK
10-3	C	CHANGED HEATING CABLES BY D.A.F.	MAR 77	R. FRANK
A-7	D	CABLE HANGER WAS CLIP, NOW BANDING	MAR 77	R. FRANK
20-5	E	DRAINAGE LOCATION CHANGED TRACK BOTTOM	MAR 77	R. FRANK
B3-4	F	ITEMS 34-1, 17 & 18 ADDED	OCT 80	A. GUARD

MACHINE SCR. HEX. HD S/S  
5/16-18 NC X 2" LG.  
WASHER, FL. 5/16 NOM. S/S  
NUT-HEX. 5/16-18 NC S/S  
MACHINE SCR. FL. HD S/S  
5/16-18 NC X 2 1/4 LG.

-16  
-14  
-15  
-13  
-14  
-15



VIEW ON ARROW  
SCALE 1:2

PLAN VIEW OF TRACKS N.T.S.

SHORT-EXPLOSION PROOF  
HEATING CABLES DUAL SYSTEM

LONG  
EXPLOSION PROOF  
HEATING CABLES  
DUAL SYSTEM

SPOT THRU RETAINING BARS,  
DRILL 1/32 DIA HOLES AND USE BOLTS AND NUTS  
BY D.A.F. (SEE VIEW ON ARROW)

SPOT THRU RETAINING BARS - DRILL & TAP  
5/16-18 UNC & INSTALL STUDS & BARS  
CUT BARS TO FIT AS REQ'D BY D.A.F.

TRACK DRAINAGE HOLES

PLUG SPICE  
IN TRACK

SECTION 13 13 1/2:1

#### NOTES

- HEATING CABLES INSTALLED BY SHIPYARD.
- ROTATE BOLT HEADS TO ALLOW HEATER TO PASS.
- HEATER RETAINING BARS BY D.A.F.
- CABLES MUST BE CLAMPED TIGHTLY BY RETAINING BARS TO PROVIDE HEAT TRANSFER TO ALUM. TRACK
- 5/8 BOLTS MUST BE FREE TO MOVE DURING TRACK EXPANSION
- FOR WIRING SEE 1209-13

Characteristic	Symbol
FLATNESS	—
STRAIGHTNESS	—
ROUNDNESS (CIRCULARITY)	○
CYLINDRICITY	○
PROFILE OF ANY LINE	—
PROFILE OF ANY SURFACE	—
PARALLELISM	
PERPENDICULARITY (SQUARENESS)	⊥
ANGULARITY	∠
RUNOUT	—
TRUE POSITION	⊕
CONCENTRICITY	⊙
SYMMETRY	—

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DIMENSIONS IN INCHES UNLESS SPECIFIED  
TOLERANCES  
FRACTIONS ± 1/32 DECIMALS .0 ± .03  
DECIMALS .00 ± .01  
DEGREES ± 1/2° DECIMALS .000 ± .003

MATERIAL

APPLICATION

CONTRACT No.

DRAWN

CHECKED

APPROVED

APPROVED

APPROVED

DAF

DOMINION ALUMINUM  
FABRICATING LIMITED  
MISSISSAUGA CANADA

TITLE

TRACK HEATING CABLE  
INSTALLATION

SIZE

CODE IDENT. No.

DWG. No.

SCALE

WEIGHT

SHEET

1209-14

REV

F

440/3/60 SHIP SUPPLY REQ'D

JOINT BOX (2)  
48" FROM DECK CLK

SWITCHES BY DAF  
TO BE LOCATED BY SHIPYARD TO SUIT

HANGER & SHIP

DO NOT OVERTIGHTEN  
AS TRACK MUST BE FREE  
TO MOVE IF EXPANDING AND  
CONTRACTING HEATING CABLES

TRIM BARS TO FIT  
WHERE NECESSARY

RETAINING BARS

PASSAGEWAY

1209-17-2  
REF

EDGE  
65 REF

3' 11 1/2"  
REF

40' 1 1/4"  
REF

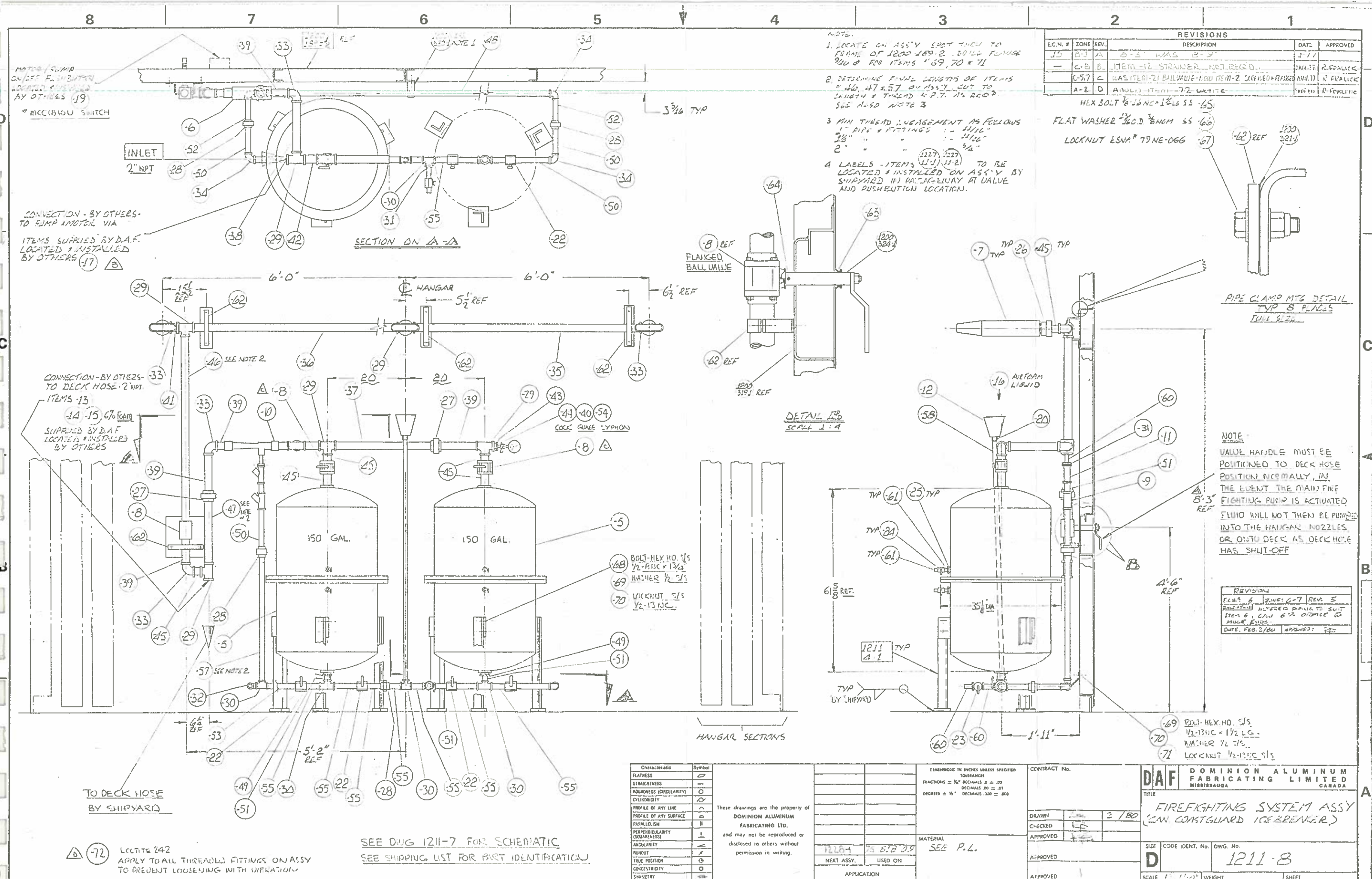
60' 1 1/8"  
REF

HANGER FIXED SECTION  
AND BULKHEAD OUTLET-IN

BULKHEAD SECTION

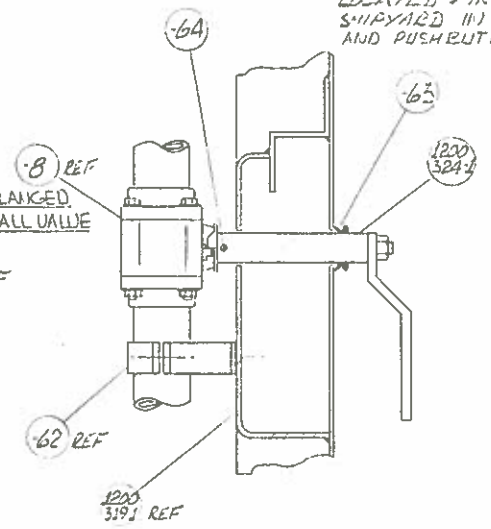
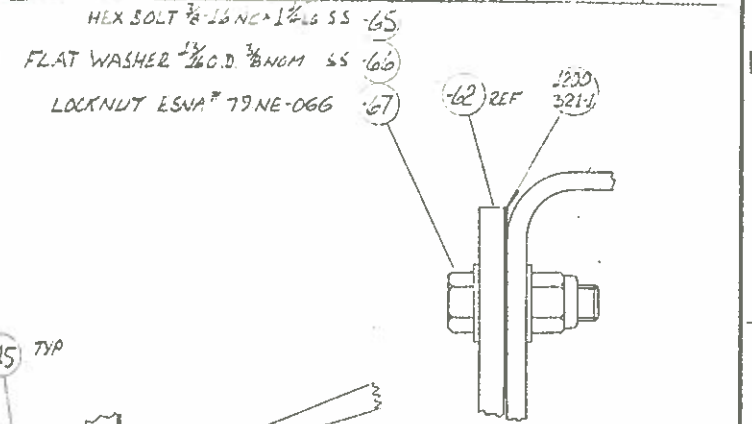
NELSON CABLE HANGER  
#101-107-281  
BANDING S/S 1/2" WIDTH  
BANDING CLIP. S/S.

SECTION 13 13 1/2:1

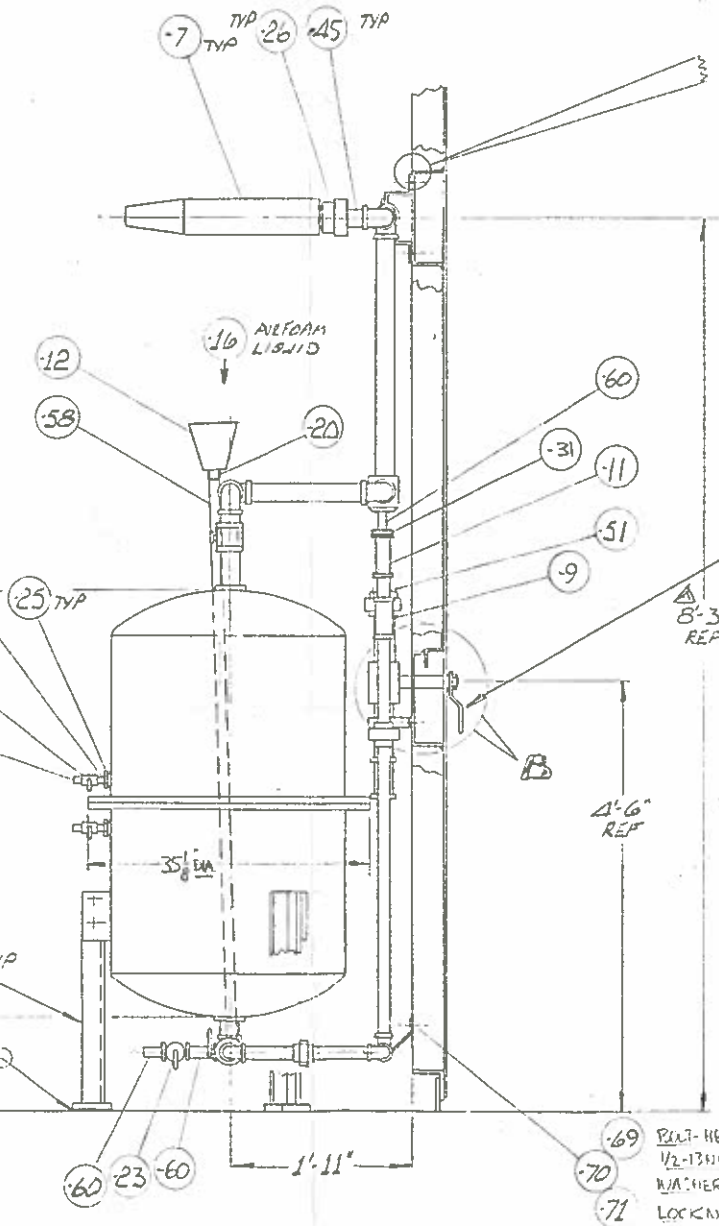


- NOTE:
1. LOCATE ON ASS'Y SPOT THEM TO FRAME OF 1200-189-2 BRILL FLANGE 940 & FOR ITEMS 169, 70 & 71
  2. DETERMINE FINAL LENGTHS OF ITEMS 46, 47 & 57 ON ASS'Y CUT TO LENGTH & THREAD 4 P.T. AS REQ'D. SEE 11-50 NOTE 3
  3. MIN THREAD ENGAGEMENT AS FOLLOWS:  
1" PIPE & FITTINGS: 1 1/16"  
1 1/2" " " " 1 1/8"  
2" " " " 1 1/4"
  4. LABELS - ITEMS 1227, 1227, 1227, 1227 TO BE LOCATED & INSTALLED ON ASS'Y BY SHIPYARD IN PACKAGE WAY AT VALVE AND PUSHBUTTON LOCATION.

REVISIONS				
ECN. #	ZONE	REV.	DESCRIPTION	DATE
15	B-1	A	6-3 WAS 3-9	1/1/77
-	C-2	B	ITEM 12 STRAINER NOT REQ'D.	JAN 77
C-57	C	C	WAS ITEM 21 BALL VALVE - 1/2" NPT - 2" (SEE NOTE 3) 11/1/77	R FRALICK
A-2	D	D	ANODE 17-01-72 WHITE	FEB 77



DETAIL 12B  
SCALE 1:4



NOTE:  
VALVE HANDLE MUST BE POSITIONED TO DECK HOSE POSITION NORMALLY, IN THE EVENT THE MAIN FIRE FIGHTING PUMP IS ACTIVATED FLUID WILL NOT THEN BE PUMPED INTO THE HANGAR NOZZLES OR ONTO DECK AS DECK HOSE HAS SHUT-OFF

REVISION		
ECN. #	ZONE	REV.
15	B-1	A
DATE: FEB. 2/80		

Characteristic	Symbol
FLATNESS	○
STRAIGHTNESS	—
ROUNDNESS (CIRCULARITY)	○
CYLINDRICITY	○
PROFILE OF ANY LINE	○
PROFILE OF ANY SURFACE	○
PARALLELISM	
PERPENDICULARITY (SQUARENESS)	⊥
ANGULARITY	∠
RUNOUT	⌢
TRUE POSITION	⊕
CONCENTRICITY	⊙
SYMMETRY	⌢

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DIMENSIONS IN INCHES UNLESS SPECIFIED	
FRACTIONS	1/16" DECIMALS .0001
DECIMALS	.0001
DEGREES	15° DECIMALS .0001
MATERIAL SEE P.L.	
NEXT ASSY. USED ON	
APPLICATION	

CONTRACT No.	
DRAWN	3/80
CHECKED	LE
APPROVED	LE
A-PROVED	
APPROVED	

DAF DOMINION ALUMINUM FABRICATING LIMITED CANADA	
TITLE	
FIRE FIGHTING SYSTEM ASSY (CAN CONST GUARD ICE BREAKER)	
SIZE	CODE IDENT. No. DWG. No.
D	1211-8
SCALE	1" = 1'-0"
WEIGHT	SHEET

NOTE 72: LOCITE 242 APPLY TO ALL THREADED FITTINGS ON ASSY TO PREVENT LOOSENING WITH VIBRATION

SEE DWG 1211-7 FOR SCHEMATIC  
SEE SHIPPING LIST FOR PART IDENTIFICATION

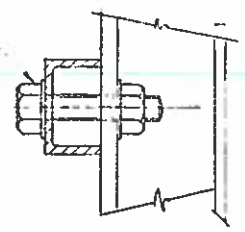


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					TITLE <b>PERSONNEL DOOR ASSEMBLY</b>
				DRAWN <b>E. J. ...</b> CHECKED APPROVED	SIZE CODE IDENT. No. DWG. No. <b>D 36334 1214-29</b>
			MATERIAL  	APPROVED <b>J. J. ...</b>  APPROVED	SCALE <b>1/4"</b> WEIGHT SHEET
		PART NAME USED ON  	APPLICATION  		

SHEET

REVISIONS			
ZONE	REV.	DESCRIPTION	DATE

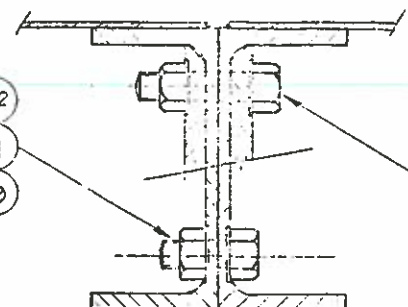
BOLT, HEX-HD. 1/2-13NC x 2 1/2" -25  
 HEX-NUT 1/2-13NC -3  
 WASHER 1/2" NOM -4



DETAIL 'H'  
SCALE 1:2

NOTE: THIS DWG TO BE READ WITH  
AND AS PART OF 1228-1 OR 1242-1

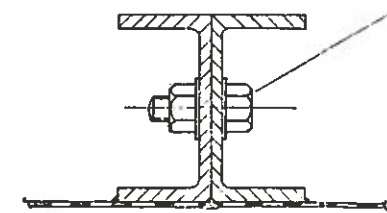
BOLT HEX-HD. 5/8-11NC x 1 1/2" -22  
 HEX NUT 5/8-11NC -11  
 WASHER 5/8" NOM -9



SECTION 'G-G'  
SCALE 1:2

-10 BOLT HEX-HD 5/8-11NC x 2 1/2"  
 -11 HEX NUT 5/8-11NC  
 -9 WASHER 5/8" NOM

-2 BOLT HEX-HD. 1/2-13NC x 1 1/2"  
 -3 HEX NUT 1/2-13NC  
 -4 WASHER, FLAT 1/2" NOM.



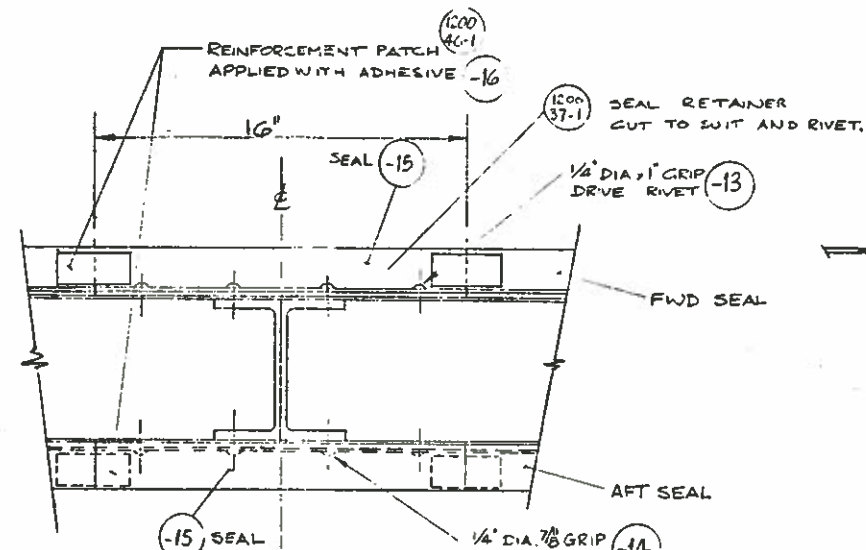
SECTION 'E-E'  
SCALE 1:2

-2 BOLT HEX HD 1/2-13NC x 1 1/2"  
 -3 HEX NUT - 1/2-13NC  
 -4 WASHER FLAT 1/2" NOM

BOLT HEX-HD 1/2-13 x 1 3/4" -25  
 NUT HEX. 1/2-13 -3  
 FLAT WASHER 1/2" NOM -4

-17 -18 -19  
CAULKING

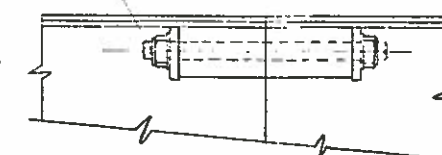
FIXED SECTION  
 TRAILING SECTION  
 LEAD SECTION



SEAL SPLICE DETAIL  
AT TOP OF HANGAR  
SCALE 1:4

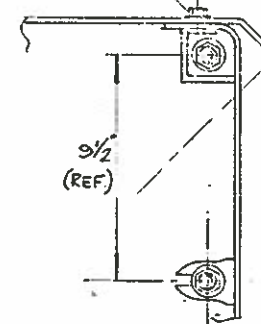
SECTION 'D-D'  
SCALE 1:2

-1185 STUD 5/8" x 9 3/4"  
 -6 LOCK NUT 3/8-11NC  
 -20 WASHER, FLAT 3/8" NOM.



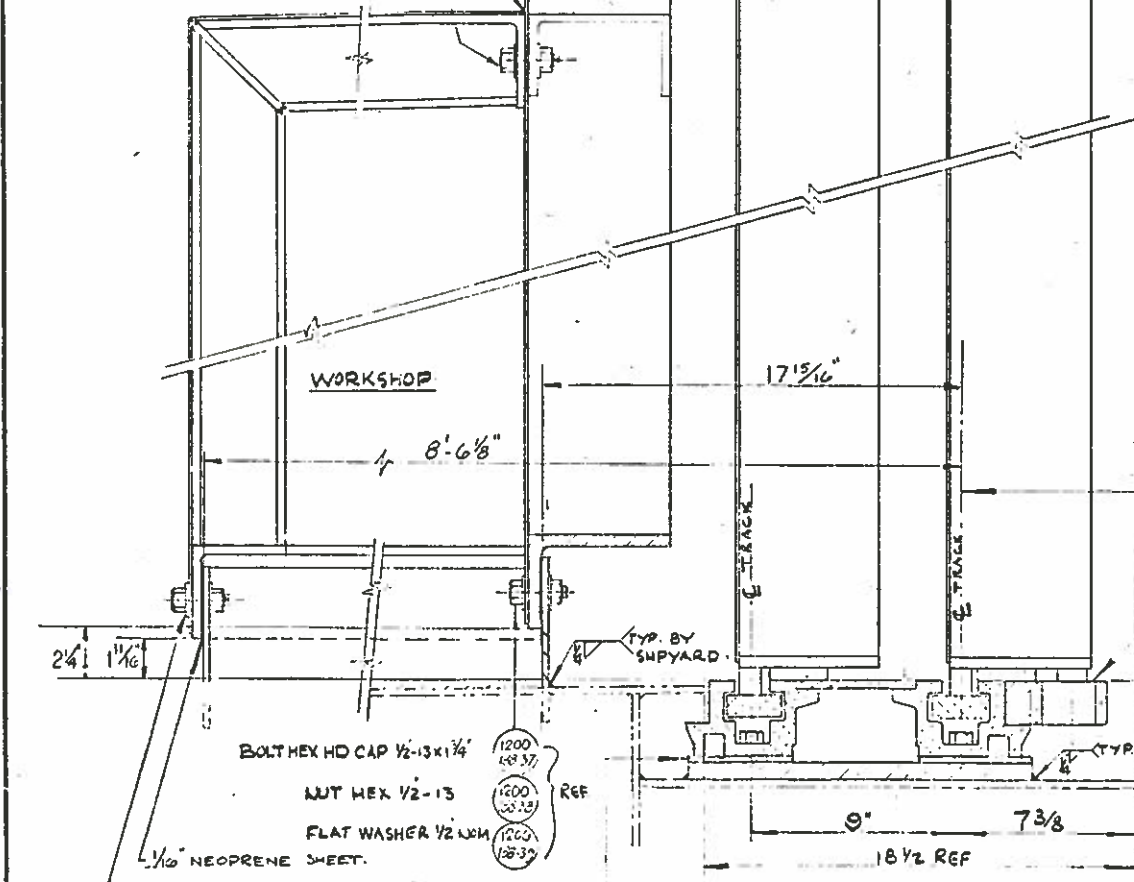
SECTION 'A-A'  
SCALE 1:1.4

-21 BOLT, HEX-HD. 3/8-16UNC x 1"  
 -20 WASHER, 3/8" NOM.



SECTION 'B-B'  
SCALE 1:1.4

-17 -18 -19  
CAULKING (BY SHIPYARD)  
 -2 BOLT, HEX. HD 1/2-13NC x 1 1/2"  
 -3 NUT HEX. 1/2-13NC  
 -4 WASHER 1/2" NOM.



SECTION 'F-F'  
SCALE 1:4

-1200 BOLT, HEX. 1/2-13NC x 1 1/2"  
 -1200 NUT HEX 1/2-13NC  
 -1200 WASHER 1/2" NOM.

\* FOR TRACK HEATER  
SEE DWG # 1203-14-1

Characteristics	Symbol
FLATNESS	0
STRAIGHTNESS	0
ROUNDNESS (CIRCULARITY)	0
CYLINDRICITY	0
PROFILE OF ANY LINE	0
PROFILE OF ANY SURFACE	0
PARALLELISM	0
PERPENDICULARITY (ORTHOGONALITY)	0
ANGULARITY	0
RUNOUT	0
TRUE POSITION	0
CONCENTRICITY	0
SYMMETRY	0

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permission in writing.

DIMENSIONS IN INCHES UNLESS SPECIFIED  
 FRACTIONS = 1/16 DECIMALS 0 = .00  
 DECIMALS .00 = .01  
 DEGREES = 1/2 DECIMALS .000 = .000

CONTRACT No.

DRAWN C. M.

CHECKED

APPROVED

APPROVED

APPROVED

APPROVED

DAF DOMINION ALUMINUM  
FABRICATING LIMITED  
MISSISSAUGA CANADA

TITLE  
CANADIAN 'R' CLASS ICEBREAKER  
TELESCOPIC HANGAR  
GENERAL ASSEMBLY DETAILS

SIZE CODE IDENT. No. DWG. No.

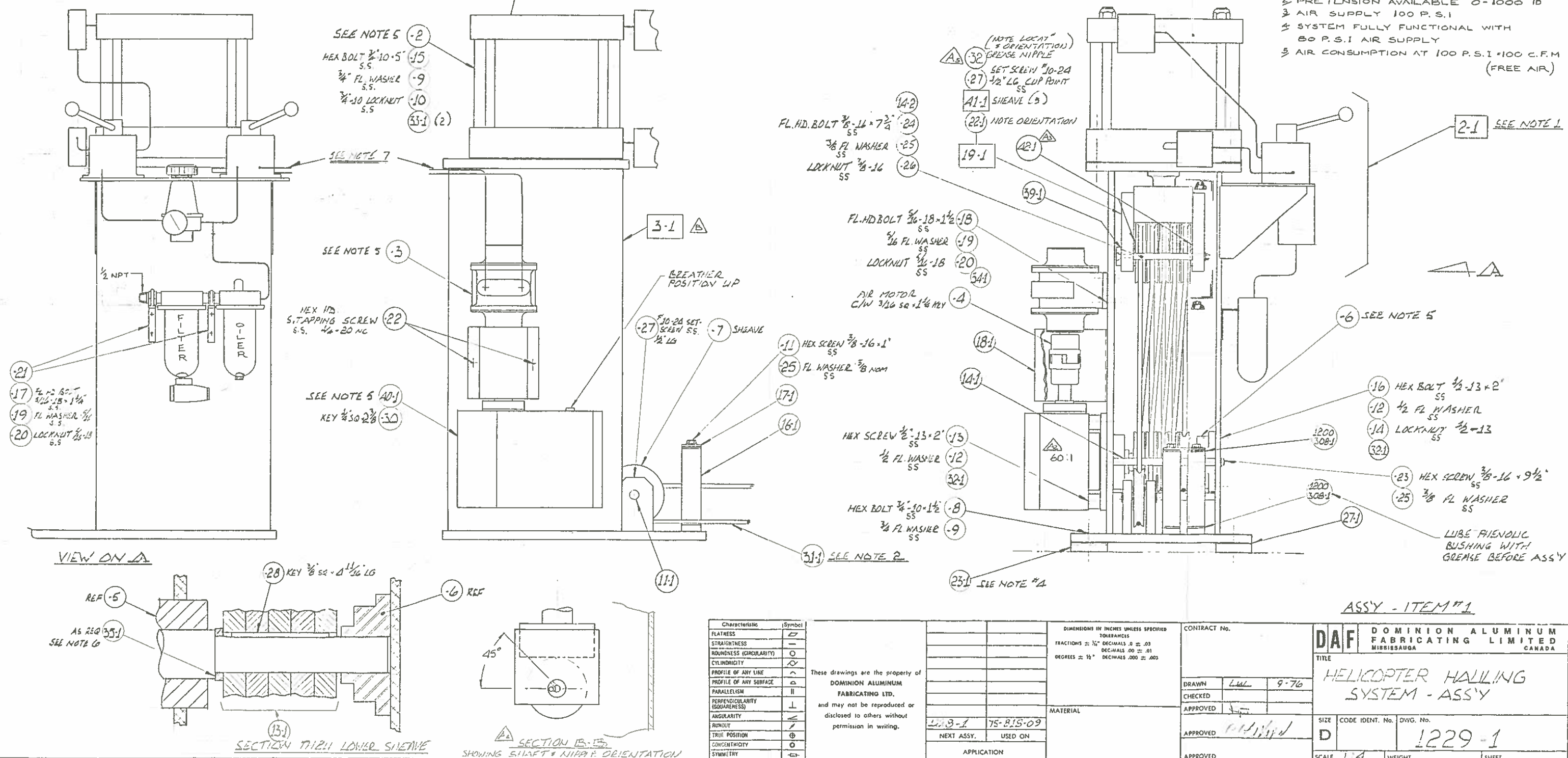
D 1228-7

SCALE AS MARKED WEIGHT

SHEET

2. SEE DWG 1229-2 & P.L. 1229-2-1 FOR PIPING & CONTROLS
2. 'STRING' SHEAVES BEFORE COMPLETING CABLE ASS'Y PER 1229-31
3. ALL HARDWARE S. STEEL UNLESS NOTED OTHERWISE
4. ITEMS 23-1 (A) & 28-1 TO BE WELDED ON SITE  
SEE DWG 1229-36 FOR DETAILS
5. PAINT ALL BARE MOUNTING SURFACES WITH RED LEAD OXIDE  
BEFORE ASS'Y.
6. USE SUFFICIENT SPACERS (35-1) IN LOCATION SHOWN ONLY  
TO GIVE TOTAL END PLAY OF  $\frac{1}{16}'' \pm \frac{1}{32}''$

1227-12-1 REV-A  
1227-12-2 REV-A  
FRENCH  
ENGLISH  
ARMY LABELS



REVISIONS			
ZONE	REV.	DESCRIPTION	DATE APPROVED
D-2	A	LES OF FLOWLINE PIPING	4-77 LW
H-5	A2	GEAR PULLEY WAS ADDED	
C-3	A6	SPACER WASHERS + GREASE NIPPLE ADDED	
A-5	A4	SECTION B-B ADDED	
	B	PIPING CIRCUIT, LABLES & MAIN FRAME MODIFIED	SEP 77

Characteristic	Symbol
FLATNESS	
STRAIGHTNESS	
ROUNDNESS (CIRCULARITY)	
CYLINDRICITY	
PROFILE OF ANY LINE	
PROFILE OF ANY SURFACE	
PARALLELISM	
PERPENDICULARITY (SQUARENESS)	
ANGULARITY	
ROUNDOUT	
TRUE POSITION	
CONCENTRICITY	
SYMMETRY	

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			DIMENSIONS IN INCHES UNLESS SPECIFIED TOLERANCES
			FRACTIONS $\pm \frac{3}{64}$ DECIMALS .0 $\pm$ .03
			DECIMALS .00 $\pm$ .01
			DEGREES $\pm 1\frac{1}{2}^\circ$ DECIMALS .000 $\pm$ .003
			MATERIAL
		28-1	75-215-09
	NEXT ASSY.	USED ON	
	APPLICATION		

CONTRACT No	
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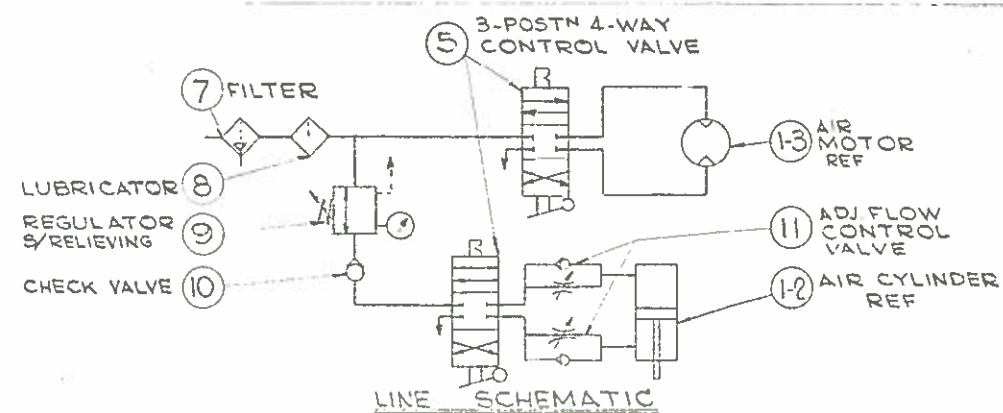
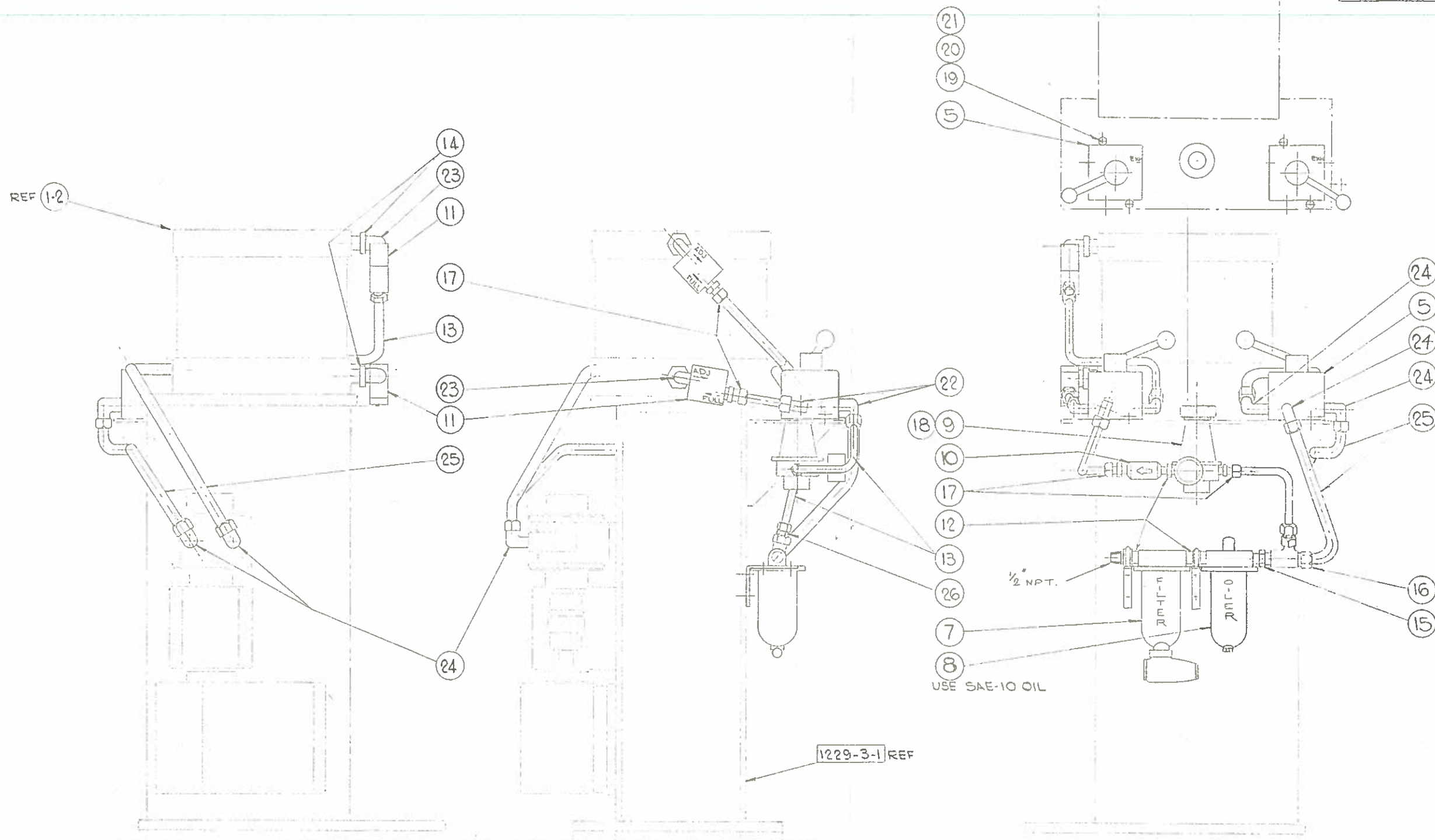
DRAWN	<i>LWL</i>	9-76
CHECKED		
APPROVED	<i>[Signature]</i>	
APPROVED	<i>[Signature]</i>	
APPROVED		

**DAF** DOMINION ALUMINUM  
FABRICATING LIMITED  
MISSISSAUGA CANADA

HELICOPTER HAULING  
SYSTEM - ASS'Y

SIZE	CODE IDENT. No.	OWG. No.
D		1229-1
SCALE	WEIGHT	SHEET

REVISIONS				
ECN. #	ZONE	REV.	DESCRIPTION	DATE
		B	REDRAW & REDESIGNED P/L AT 155 C	AUG 77
31		C	ITEM 26 NOW RELIEVER ELBOW ADDED	SEP 77



Characteristic	Symbol
FLATNESS	
STRAIGHTNESS	
ROUNDNESS (CIRCULARITY)	
CYLINDRICITY	
PROFILE OF ANY LINE	
PROFILE OF ANY SURFACE	
PARALLELISM	
PERPENDICULARITY (SQUARENESS)	
ANGULARITY	
PICKOUT	
TRUE POSITION	
CONCENTRICITY	
SYMMETRY	

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1229-1-1	75-818-09
NEXT ASSY.	USED ON
APPLICATION	

DIMENSIONS IN INCHES UNLESS SPECIFIED TOLERANCES	
FRACTIONS $\pm \frac{1}{16}$ "	DECIMALS $\pm .03$
DECIMALS $\pm .01$	DECIMALS $\pm .005$
DEGREES $\pm 15^\circ$	DECIMALS $\pm .005$
MATERIAL	

CONTRACT No.	
DRAWN	28. 21 AUG 77
CHECKED	EW. SEP 77
APPROVED	
APPROVED	

DAF DOMINION ALUMINUM FABRICATING LIMITED M1F8188AUGA CANADA	
TITLE PNEUMATIC CONTROL PIPING ASSY (HELICOPTER HAULING SYSTEM)	
SIZE D	CODE IDENT. No. DWG. No. 1229-2
SCALE 1:4	WEIGHT SHEET

8

7

6

5

4

3

2

1

REVISIONS				DATE	APPROVED
D.C.N. #	ZONE	REV	DESCRIPTION		

1229-  
EB-1 REFSNATCH BLOCK  
ITEM 1229-1-31 REF

1229-1-1 REF

TO SNATCH BLOCK

TO H'COPTER

5 1/2"

SHIP

TYP. SHIPYARD

60'-0"

DETAIL 'B'  
SCALE 1:8

DETAIL 'B'

LINE OF HANDRAIL  
B'HEAD STEEL INTERFACE  
STEEL3'-10 1/4"  
REF

7'-6"

61'-4"  
REF

FWD

FLIGHT DECK PLAN

BEAMS @ 24"

BEAMS @ 27"

FRAMES @ 16"

FRAMES @ 18"

FRAME 30

TOWING CLAMP  
SEE DWG 1229-37  
& DETAIL C

EXISTING TOWING EYE

NOTE DO NOT OIL OR GREASE CABLE  
CLEAN REGULARLYDETAIL 'C'  
N.T.S.

Characteristic	Symbol	These drawings are the property of DOMINION ALUMINUM FABRICATING LTD. and may not be reproduced or disclosed to others without permission in writing.	CONTRACT No.	DAF	DOMINION ALUMINUM FABRICATING LIMITED MISSISSAUGA CANADA
FLATNESS	—			TITLE	INSTALLATION DETAILS HELICOPTER HAULING SYSTEM
STRAIGHTNESS	—			DRAWN	LEE 10-76
ROUNDNESS (CIRCULARITY)	—			CHECKED	
CYLINDRICITY	—			APPROVED	1F
PROFILE OF ANY LINE	—			APPROVED	1F
PROFILE OF ANY SURFACE	—			APPROVED	
PARALLELISM	—			APPROVED	
PERPENDICULARITY	—			APPROVED	
ANGULARITY	—			APPROVED	
RUNOUT	—			APPROVED	
TRUE POSITION	—			APPROVED	
CONCENTRICITY	—			APPROVED	
SYMMETRY	—			APPROVED	

DIMENSIONS IN INCHES UNLESS SPECIFIED  
TOLERANCES  
FRACTIONS ± 1/16" DECIMALS .00 ± .01  
DECIMALS .00 ± .01  
DEGREES ± 1/4° DECIMALS .000 ± .002

MATERIAL

1229-1 1229-37  
NEXT ASSY. USED ON

APPLICATION

SIZE	CODE IDENT. No.	DWG. No.
D		1229-36
SCALE 1/8" = 1'-0"	WEIGHT	SHEET

