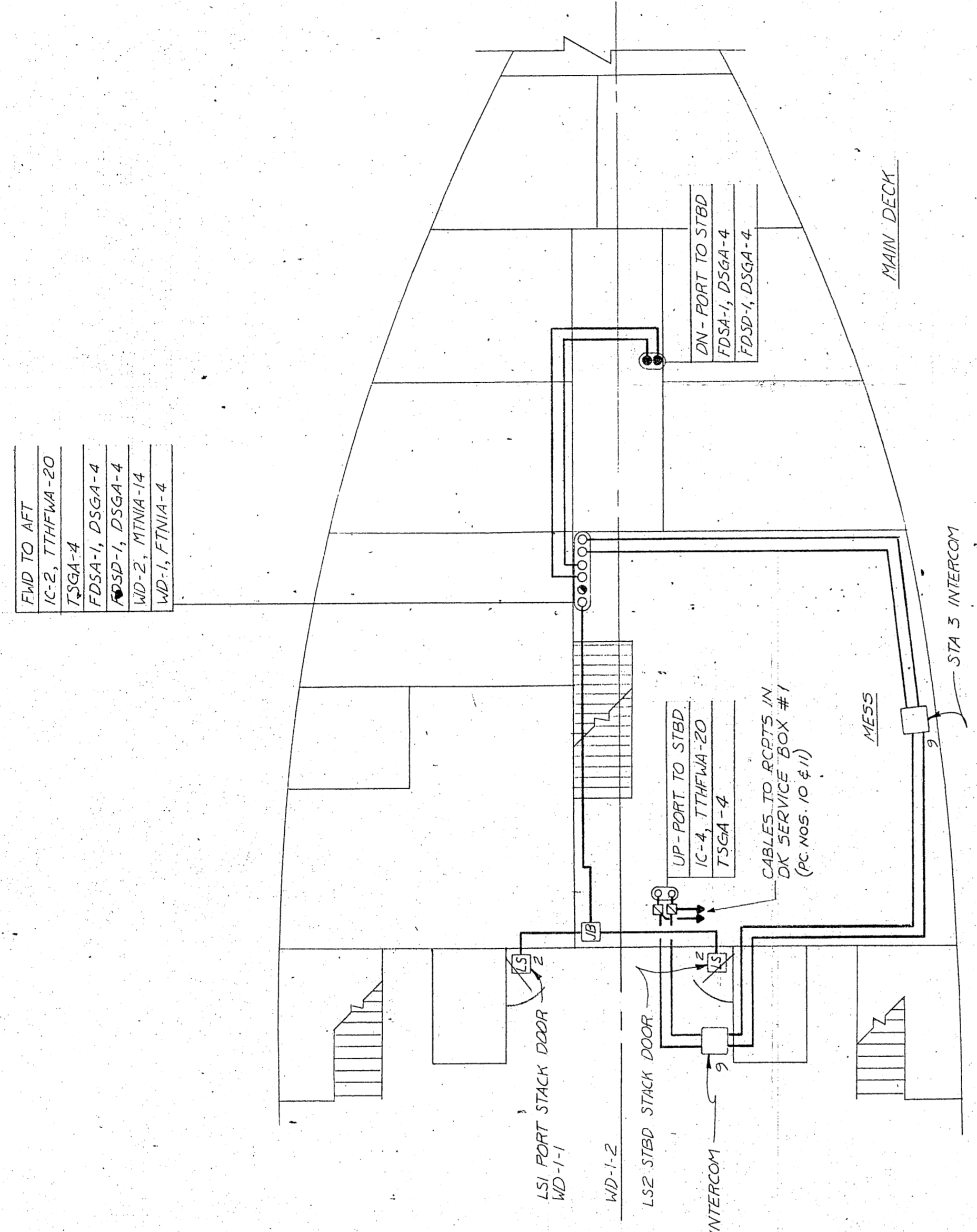


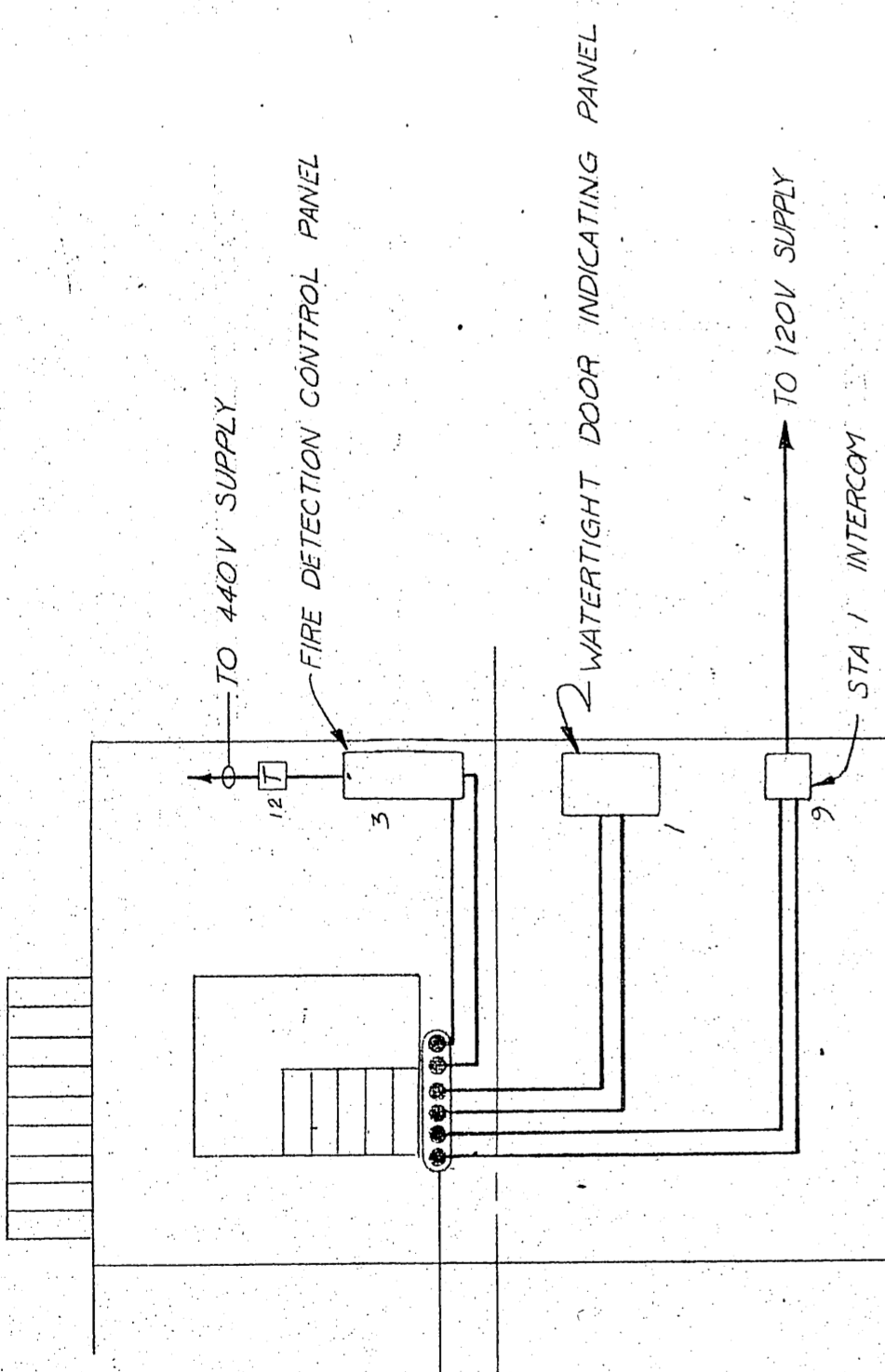
BILL OF MATERIALS

PC NO	SYMBOL	QUAN	DESCRIPTION	MANUFACTURER	REMARKS
1	□	1	W.T. INDICATING PANEL	CON-SELECT	AS PER SH. OF E-7
2	□	7	LIMIT SWITCH	MICROSWITCH WLSA3K	WILEYER #LSE52C
3	□	1	SMOKE/FIRE ALARM CONTROL PANEL	PIROTRONICS	MODEL CTZ-1 CTR-405-6
4	□	7	IONIZATION DETECTOR		MODEL DIS-35A #401-3
5	□	4	FLAME DETECTOR		MODEL DRS-10 #403-4
6	□	1	ALARM BELL		MODEL BAC-4S #415-2
7	□	1	ALARM BELL		MODEL BAC-10S #415-2
8	□	1	ALARM BELL		MODEL BAC-4S 12K #415-2
9	□	5	INTERCOMMUNICATION UNIT	TYPE LS-384/SIC	ONE PORTABLE
10	□	2	RCPT. 19 CONTACTS, WT.	PILE NATIONAL ZREBB-812-210	W/PLUG ZPLM-166-310M
11	□	2	RCPT. 3 POLE, WT.	PILE NATIONAL ZREBB-812-210	W/PLUG ZPLM-0812-275
12	□	1	XFMR, 11VA 480/120-240V, 1ϕ	JEFFERSON #E11-071-100	FOR PORTABLE INTERCOM
		100 FT.	CABLE TYPE T TOP 20		
		100 FT.	CABLE TYPE TROP 4		

FWD TO AFT  
IC-2, TTHFWA-20  
TSGA-4  
FDSA-1, DSGA-4  
WD-2, MTNIA-14  
WD-1, FTNIA-4



TO 440V SUPPLY  
FIRE DETECTION CONTROL PANEL  
WATERTIGHT DOOR INDICATING PANEL  
TO 120V SUPPLY  
STA 1 INTERCOM

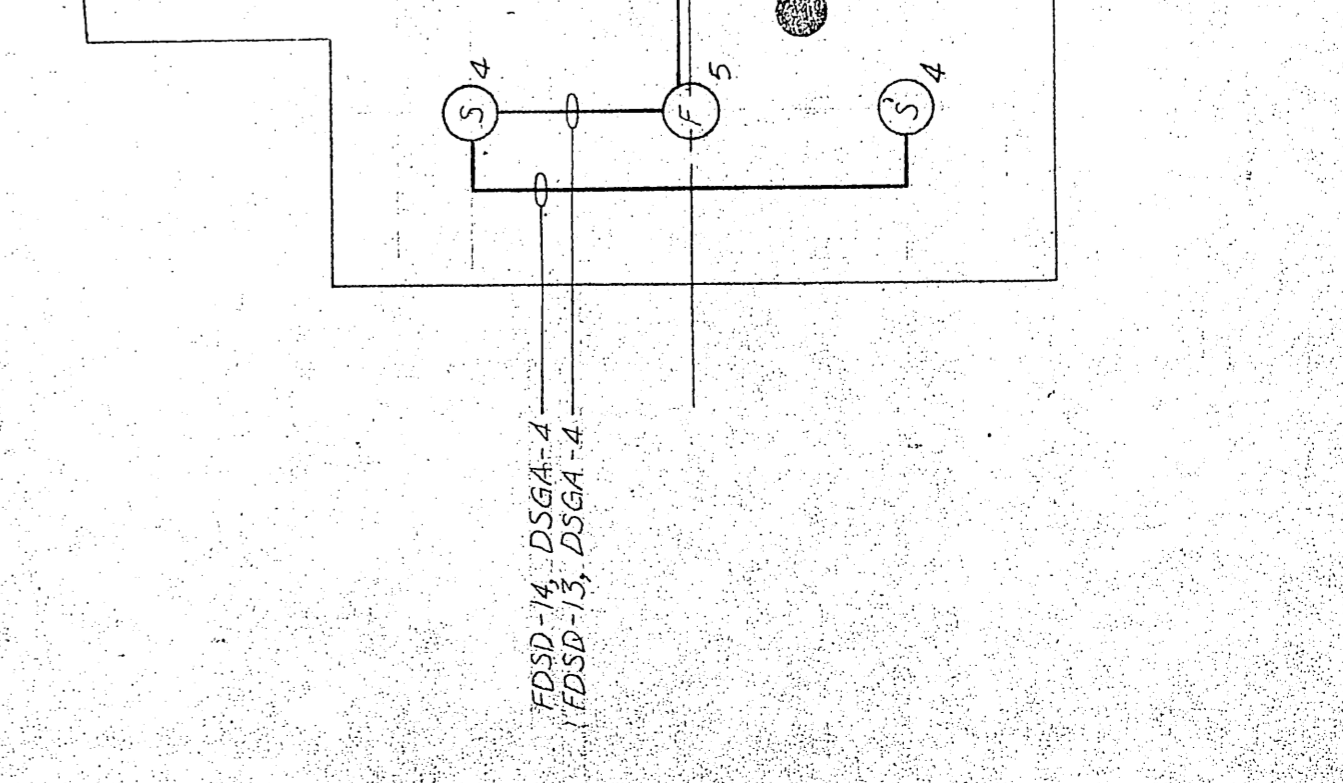
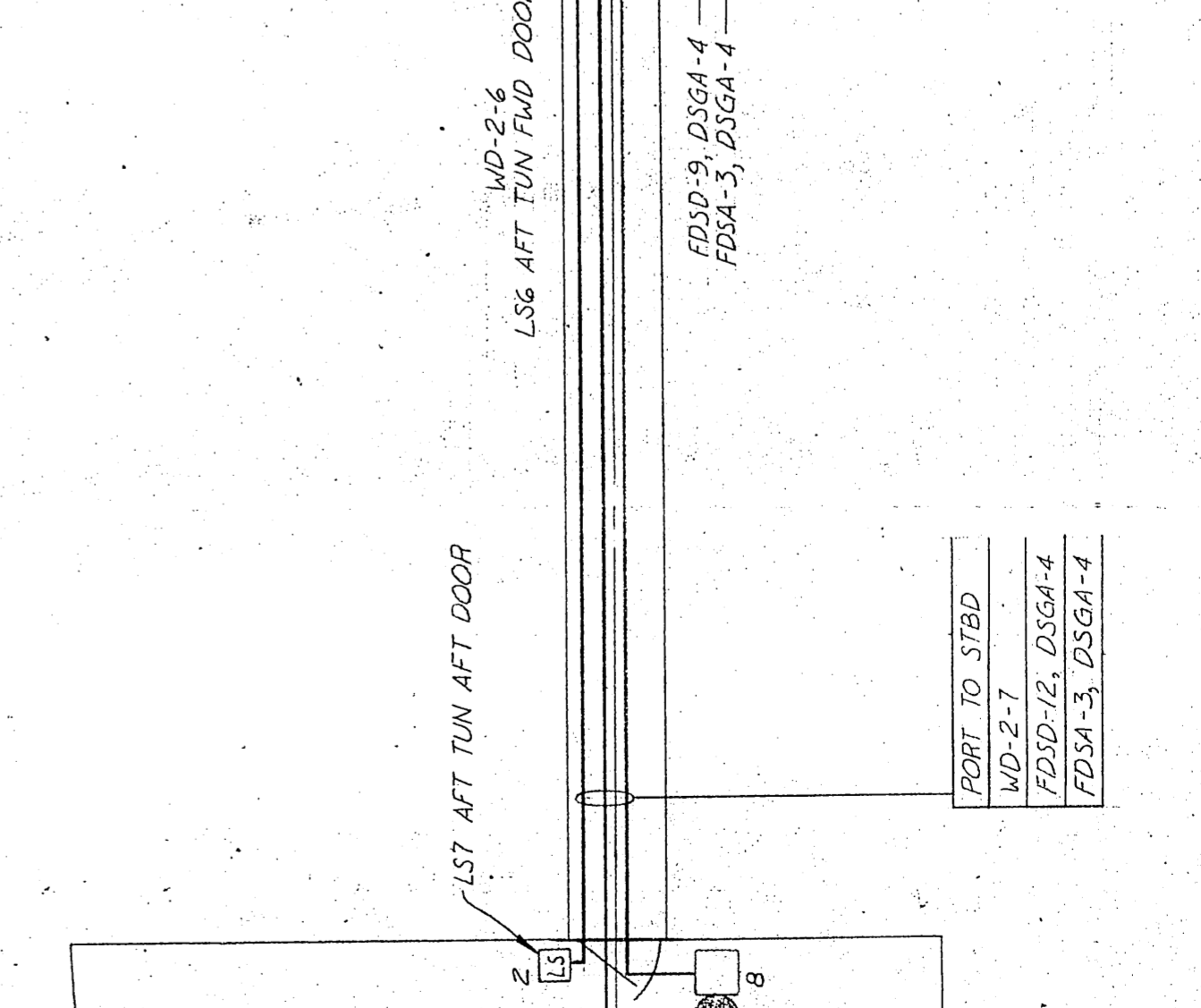
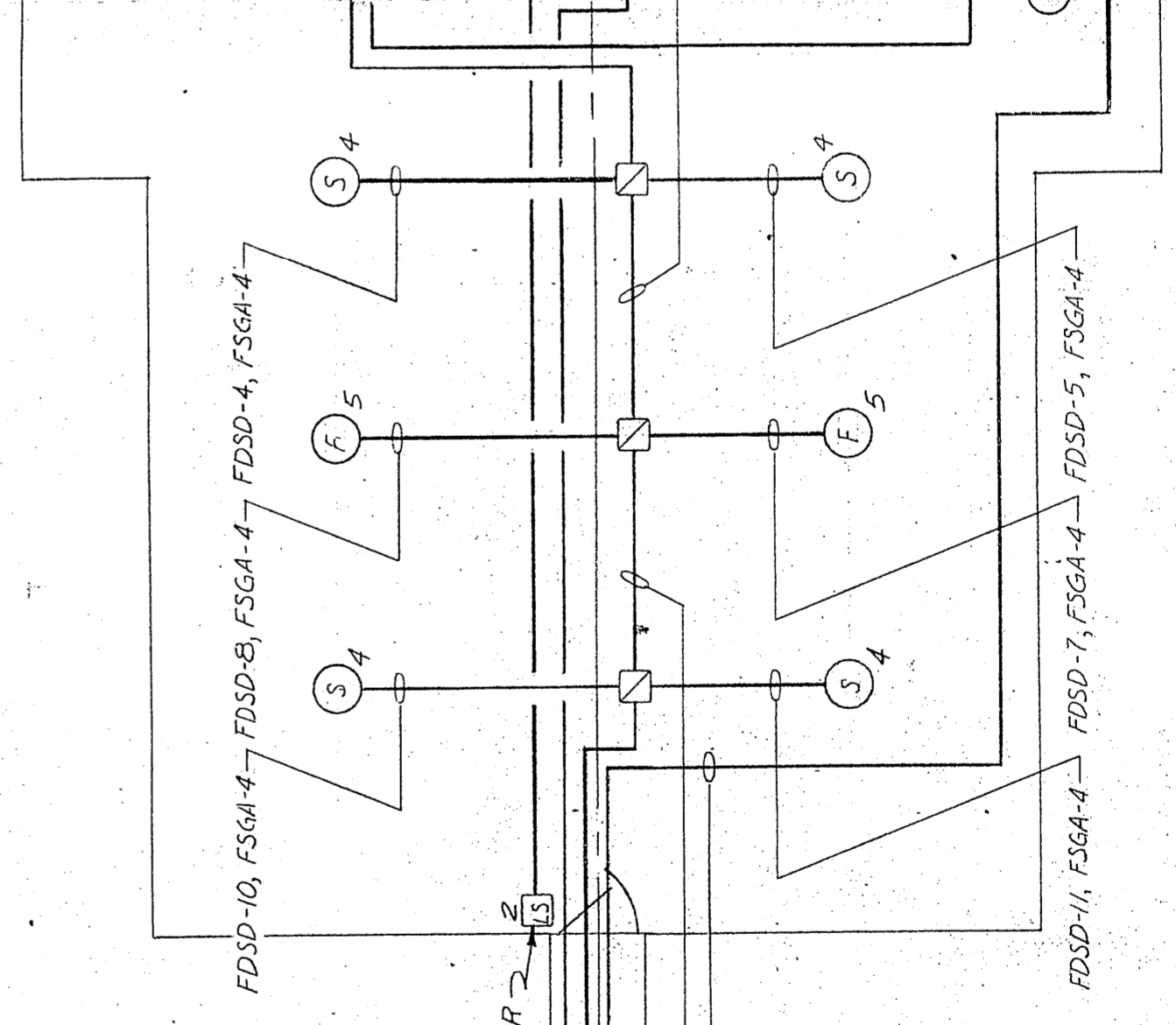
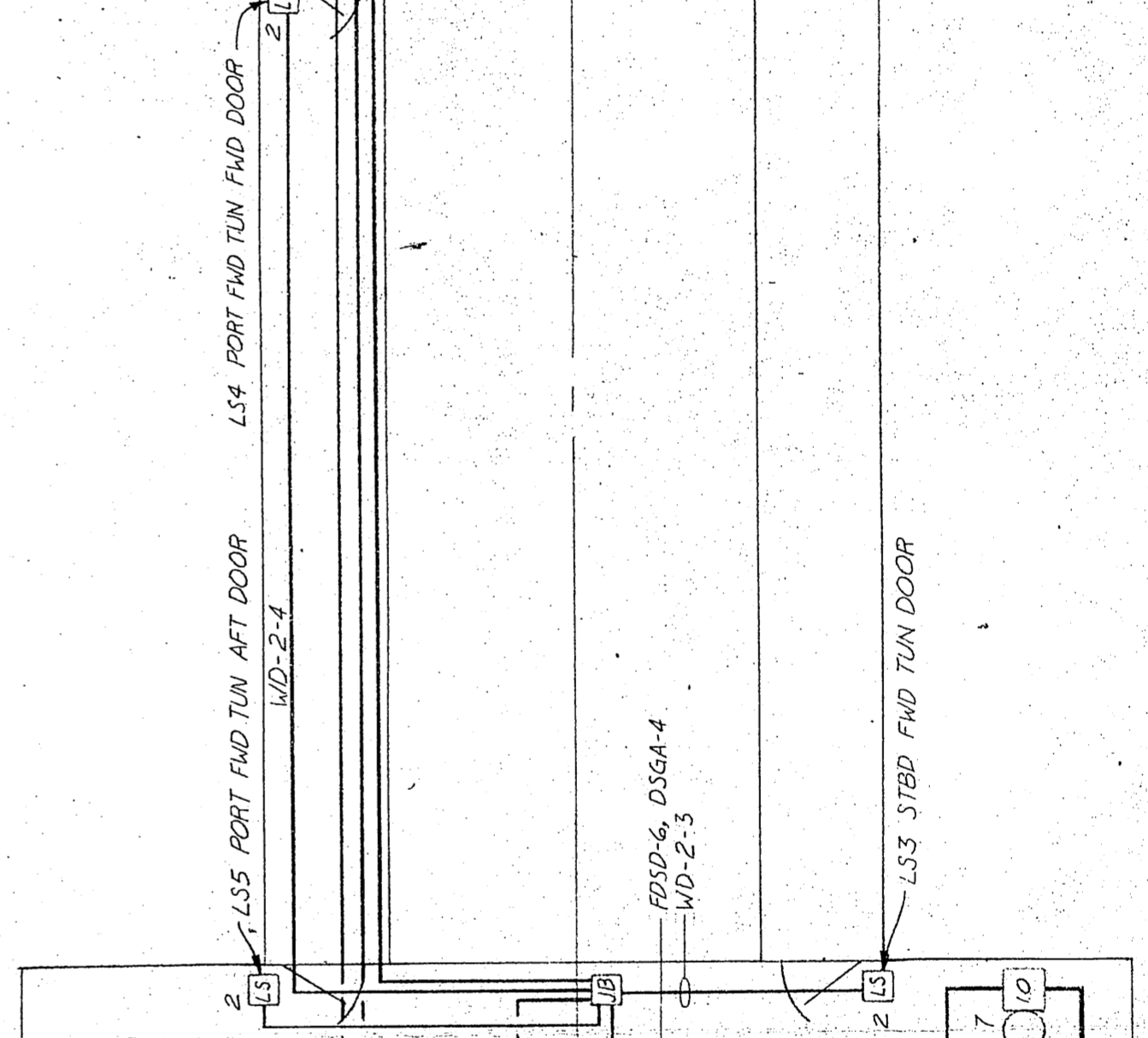
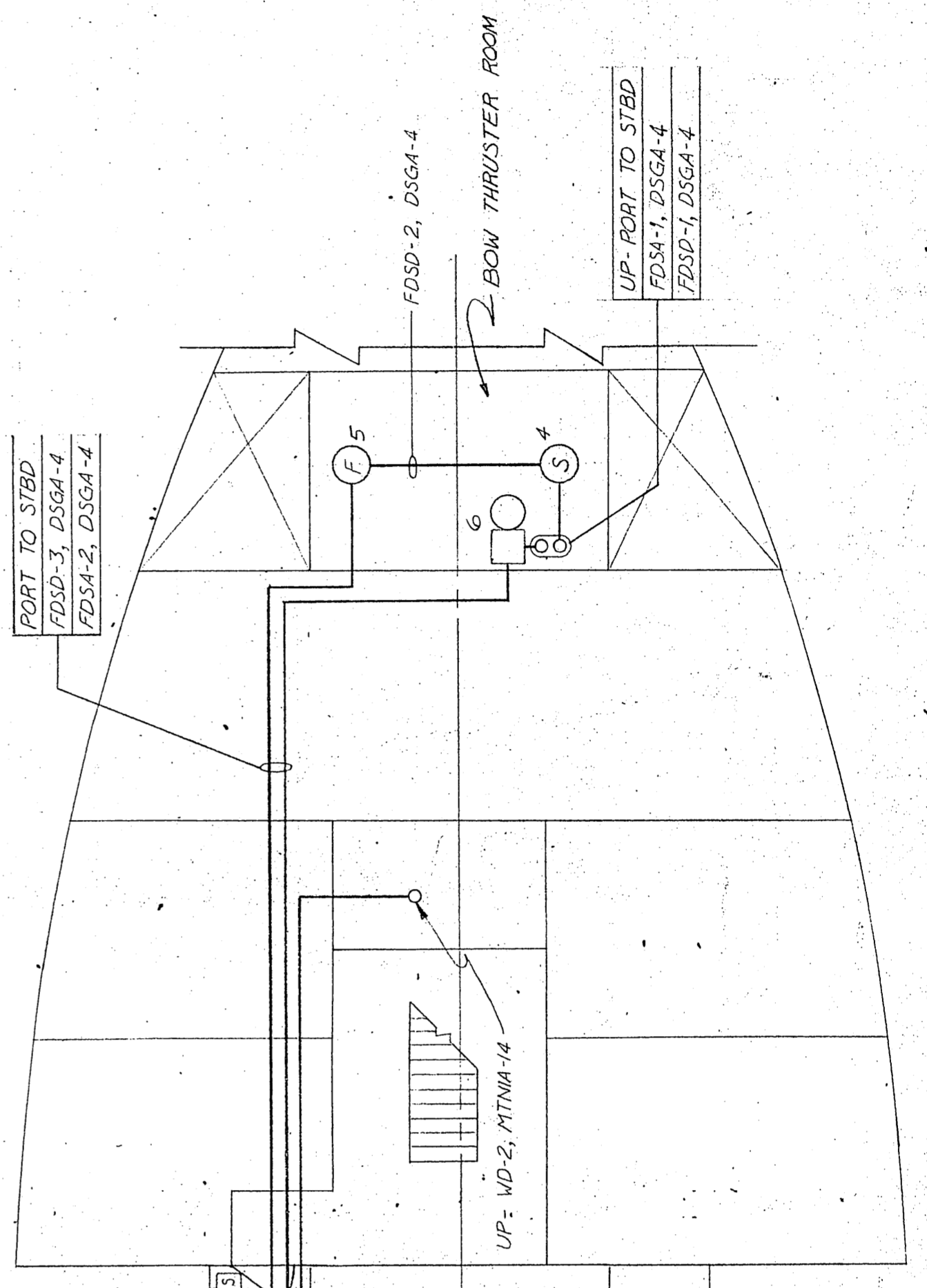
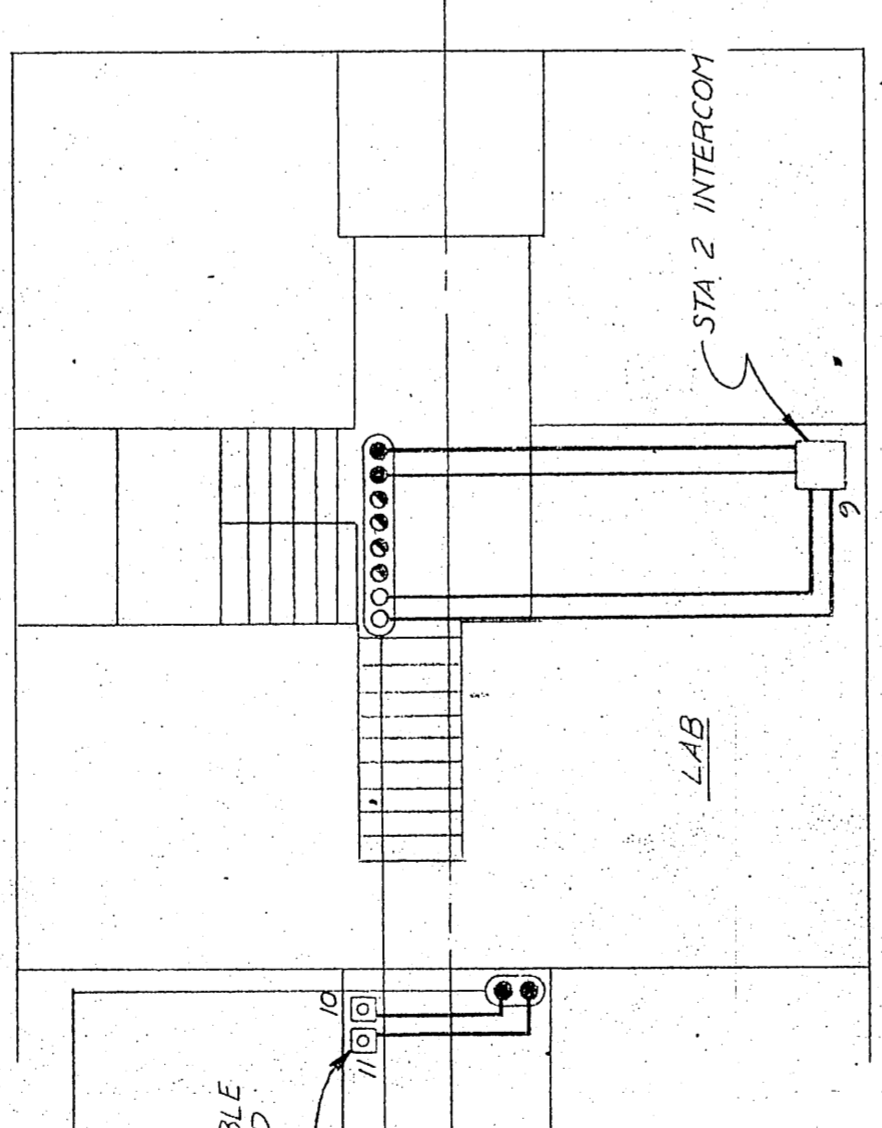


DOWN-FLD TO AFT  
FDSB-1, DSGA-4  
FDSB-1, DSGA-4  
WD-2, MTNIA-14  
WD-1, FTNIA-4  
TSGA-4  
IC-1, TTHFWA-20

DN-PORT TO STBD  
TSGA-4  
IC-4, TTHFWA-20

RECEPTACLES FOR PORTABLE STATION 5 TO BE LOCATED AT BASE OF MAST

FWD TO AFT  
IC-2, TTHFWA-20  
TSGA-4  
FDSA-1, DSGA-4  
FDSB-2, DSGA-4  
WD-2, MTNIA-14  
WD-1, FTNIA-4  
TSGA-4  
IC-1, TTHFWA-20



APPROVALS  
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U.S. NAVAL SHIP SYSTEMS COMMAND  
WASHINGTON D.C. 20380

OCEANOGRAPHIC RESEARCH SHIP  
AGOR (UTILITY) CLASS

HALTER MARINE SERVICES, INC.  
NEW ORLEANS, LA. 70189

00018

INTERCOM SYSTEM, SMOKE/FIRE ALARM SYSTEM,  
AND WATERTIGHT DOOR POSITION INDICATION SYSTEM

SCALE: 3/8" = 1'-0"	DATE: 12-15-73	HALTER SHEET: 2 OF 2
DRAWN BY: EDG:TB	CK'D BY: PHZ	REV. NO.:
HULL NO. 375-6	HALTER JOB NO. 2187-8	REV. 0
NAVSHIPS NO. 1609-21-145-601		