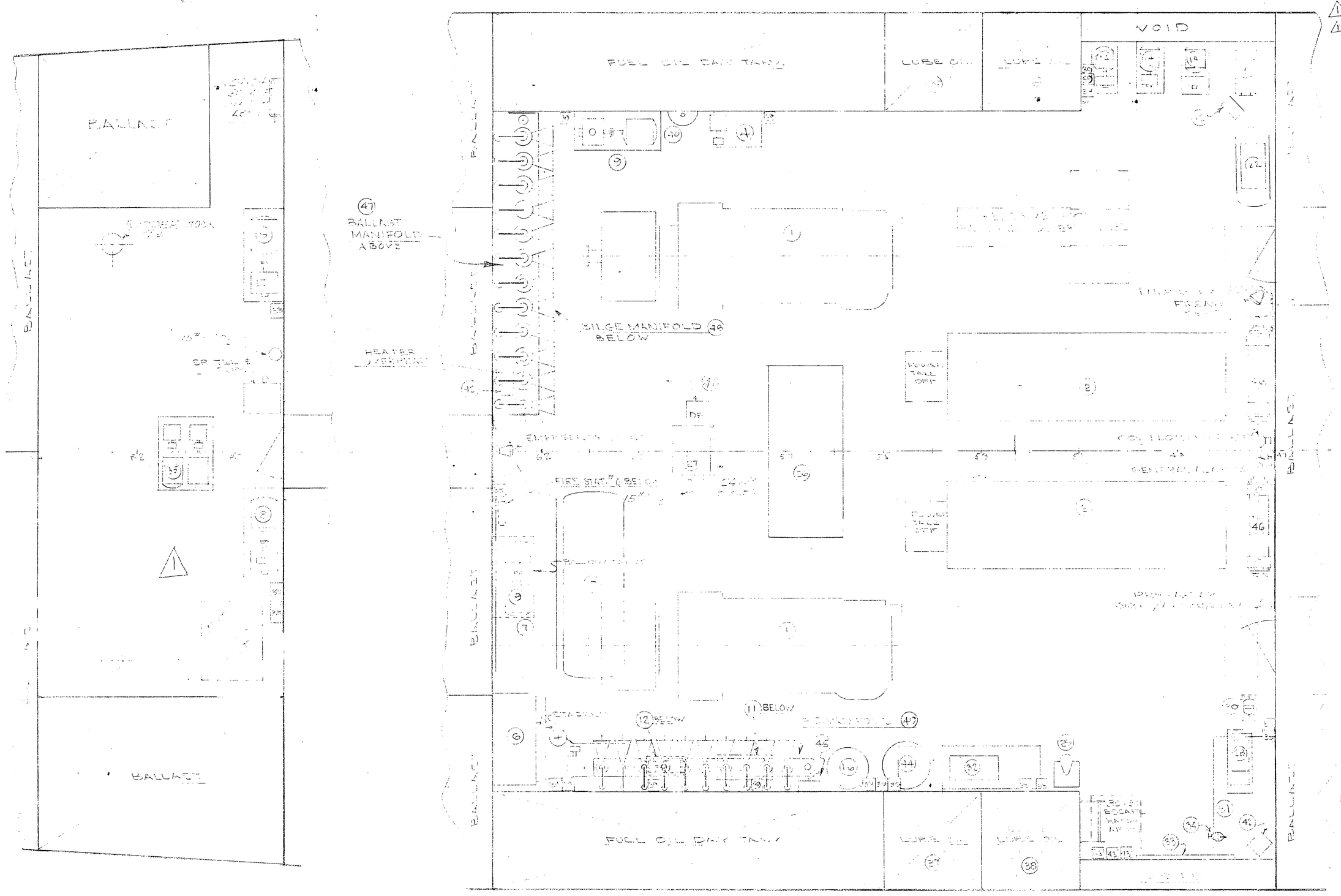

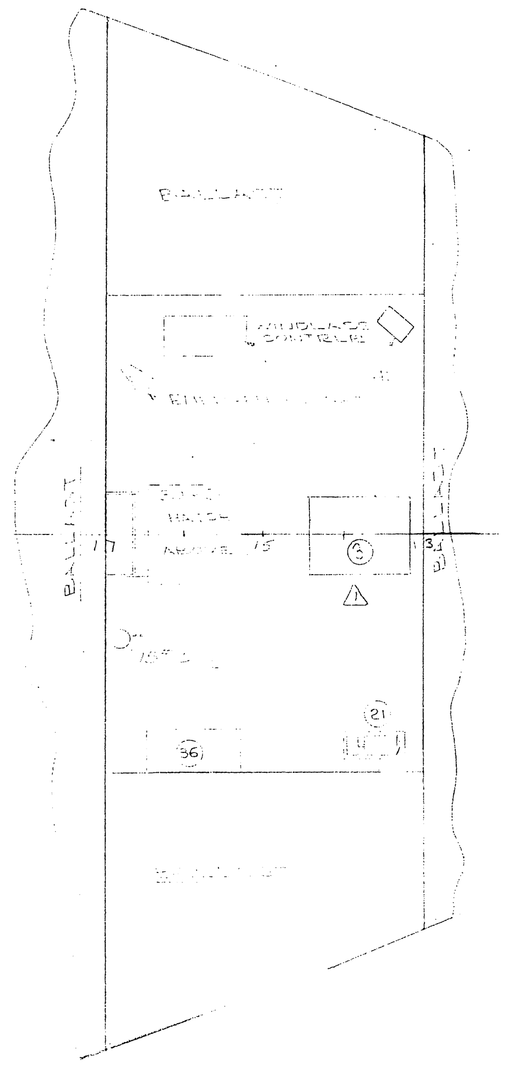

PRELIMINARY

MACHINERY LIST

KEY NO.	ITEM	DESCRIPTION
44	SANITARY PRESS. SET	BARNES 16500 VERTICAL, 82 GAL/TK.
45	[illegible] PUMP	BLACKMER, 24 44
46	SEW. HEAT EXCHANGER	
47	BALLAST MANIFOLD	
48	BILGE MANIFOLD	
49	F.O. MANIFOLD	

MACHINERY LIST

KEY NO.	ITEM	DESCRIPTION
1	MAIN PROPULSION	CAT. D399[illegible] (SEE NOTE)
2	DIESEL GENERATOR	CAT. D (SEE NOTE)
NOT SHOWN	SHAFT	[illegible] STAINLESS STEEL
NOT SHOWN	PROPELLER	[illegible] PITCH, APPROX. [illegible]
NOT SHOWN	STERN TUBE BEARINGS	GOODRICH RUBBER
NOT SHOWN	BIKE STUFFING BOXES	DYNATECH
[illegible]	[illegible]	MACHINE [illegible] DIESEL, [illegible]
5	TRANSMISSION	SCHOTTEL [illegible]
6	[illegible]	[illegible]
7	[illegible]	[illegible]
8	AIR CONDITIONER	[illegible]
9	AIR COMPRESSOR	[illegible]
10	FUEL PUMP	[illegible] GPM
11	[illegible]	[illegible]
12	[illegible]	[illegible]
13	[illegible]	[illegible]
14	SEWAGE [illegible] & [illegible] SUMP PUMP	BARNES [illegible] VERT., 82 GAL/TK. 15 G.P.M.
15	[illegible]	BARNES [illegible]
16	[illegible]	BARNES [illegible]
17	[illegible]	[illegible]
18	[illegible]	[illegible]
19	[illegible]	[illegible]
20	[illegible]	[illegible]
21	[illegible]	[illegible]
22	[illegible]	[illegible]
23	[illegible]	[illegible]
24	HOT WATER PUMP	[illegible] RECIRCULATING PUMP
25	[illegible]	[illegible]
26	[illegible]	[illegible]
27	[illegible]	[illegible]
28	LATHE	[illegible]
29	DRILL PRESS	
30	[illegible]	
31	[illegible]	
32	[illegible]	
33	[illegible]	
34	[illegible]	
35	[illegible]	
36	[illegible]	
37	[illegible]	[illegible]
38	[illegible]	[illegible]
39	[illegible]	[illegible]
40	[illegible]	[illegible]
41	[illegible]	[illegible]
42	[illegible]	[illegible]
43	[illegible]	[illegible]
44	[illegible]	[illegible]
45	[illegible]	[illegible]

JAN 20 1973

PRELIMINARY

SYM	DESCRIPTION	DATE	BY
1	REV. MACH. ARRANGEMENT & MACH. LIST	[illegible]	[illegible]

REVISIONS

APPROVALS

ABS 25 SEPT 1972 FCC

USCG

USPHS

U.S. NAVAL SHIP SYSTEMS COMMAND
WASHINGTON D.C. 20360

OCEANOGRAPHIC RESEARCH SHIP
AGOR (UTILITY) CLASS

HALTER MARINE SERVICES, INC.
P.O. BOX 29266 NEW ORLEANS, LA. 70129

MACHINERY ARRANGEMENT

SCALE-	AS NOTED	DATE	8-14-71	HALTER DWG. NO.
DRAWN BY-	[illegible]	CK'D BY	[illegible]	
HALTER HULL NO.	[illegible]	HALTER JOB NO.	[illegible]	
NAVSHIPS NO.	[illegible]			REV.

GYRE-0085