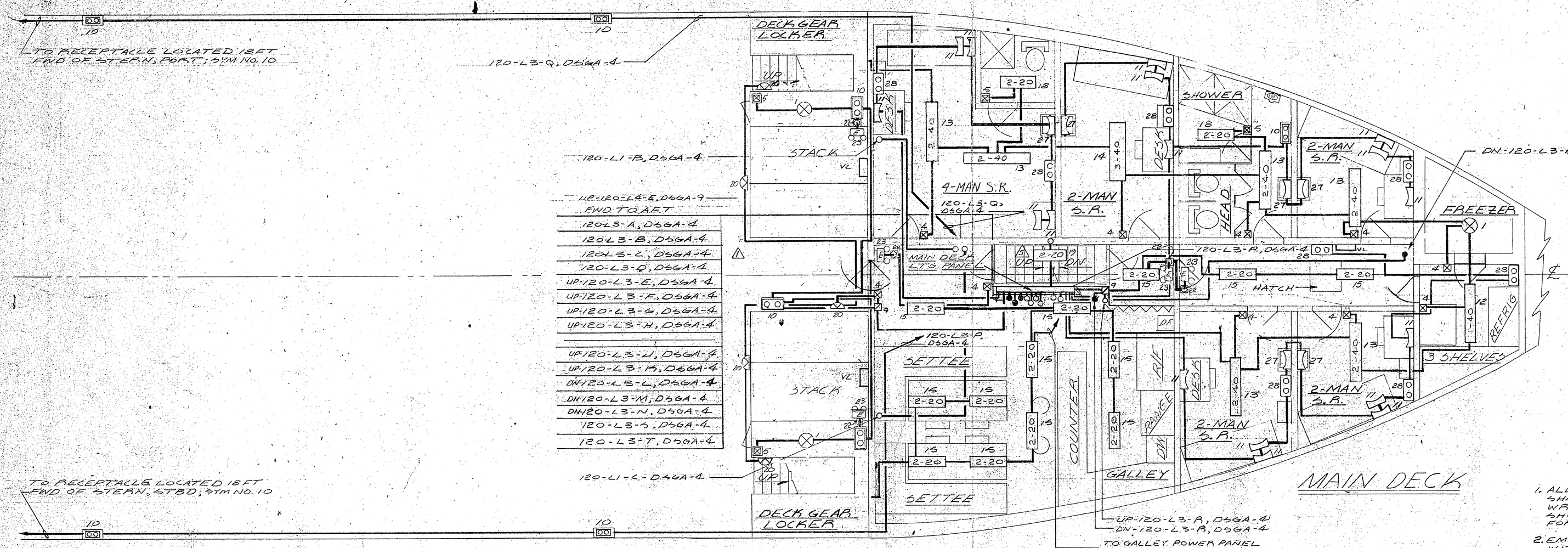
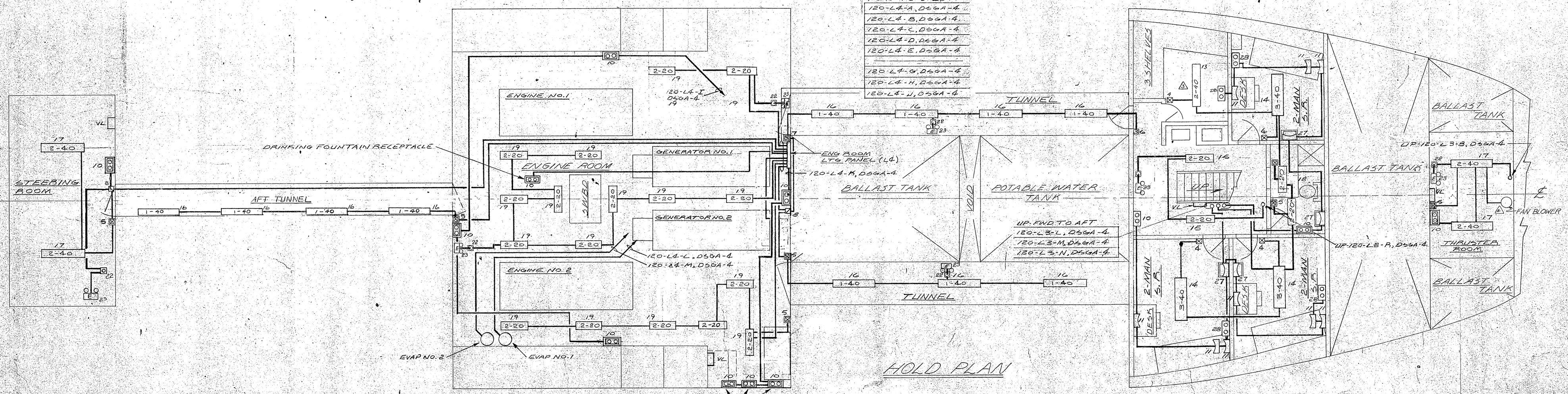


LIST OF MATERIALS

SYM	SYM NO	QUAN	DESCRIPTION	MANUFACTURER	REMARKS
⊗	1	13	OVHD FIXTURE, INCANDESCENT, WT., 100W	PAULUHN 723A	
	2				
	3				
⊠	4	14	SWITCH, NWT, DP, FLUSH MTD	PAULUHN 2302AF	
⊠	5	11	SWITH, WT, DP, SURFACE MTD	PAULUHN 2624A	
⊡	6	1	SWITCH, NWT, 3WAY, FLUSH MTD	PAULUHN 2303AF	
⊡	7	1	SWITCH, WT, 3WAY, SURFACE MTD	PAULUHN 2738A	
⊡	8	2	JB, WT	HOFFMAN	SUPPLIED BY HALTER
⊡	9	2	JB, NWT	HOFFMAN	SUPPLIED BY HALTER
⊡⊡	10	21	RECEPT, DUPLEX, WT, 3W, "U" GRND	PAULUHN 2524A	
	11	26	BIATH & DESK WALL FIXTURES, 2-15W	PAULUHN FMB215A6SW	W/ SWITCH
1-40	12	1	OVHD FIXTURE, FLOUR, RECESS, 1-40W	PAULUHN FR 140	
2-40	13	7	OVHD FIXTURE, FLOUR, RECESS, 2-40W	PAULUHN FR 240	
3-40	14	4	OVHD FIXTURE, FLOUR, RECESS, 3-40W	PAULUHN FR 340	
2-20	15	16	OVHD FIXTURE, FLOUR, RECESS, 2-20W	PAULUHN FR 220	
1-40	16	11	OVHD FIXTURE, FLOUR, SURFACE MTD, 1-40W	PAULUHN FS 140 DP	DRIPPROOF
2-40	17	4	OVHD FIXTURE, FLOUR, SURFACE MTD, 2-40W	PAULUHN FS 240 DP	DRIPPROOF
2-20	18	3	OVHD FIXTURE, FLOUR, RECESS, 2-20W	PAULUHN FR 220 DP	DRIPPROOF
2-20	19	21	OVHD FIXTURE, FLOUR, SURFACE MTD, 2-20W	PAULUHN FS 220 DP	DRIPPROOF
	20	3	DECK LIGHT, INCANDESCENT, WT, 100 W.	PAULUHN 733B	BLKHD MTD
	21				
	22	12	RECP SINGLE GANG, 2W SP	PAULUHN 2515A	
	23	12	AUTOMATIC EMERGENCY LIGHT	AIS BEAM NO. 24G140	
NOT SHOWN	24	6	PORTABLE SPOT LIGHTS, 300W	NATALE NO. 3011	W/ 50' CORD
	25				
	26				
	27	10	MIRROR WALL FIXTURE, 2-15W	PAULUHN FMB 215A6W	W/SWITCH & CONN RECPT.
⊙⊙	28	13	DUPLEX RECEPTACLE, W/FLUSH COVER, 2W, U GRD	P&S 6300	W/ 93101 COVER

1. ALL GENERAL USE LIGHTING FIXTURES SHALL BE PROVIDED WITH AN UNDERWRITERS LABORATORIES LABEL SHOWING FIXTURES ARE SUITABLE FOR MARINE USE.
2. EMERGENCY LIGHTS SHALL BE MARKED WITH A LETTER "E" OF AT LEAST 1/2" IN HEIGHT.
3. NATALE-TYPE SPOTLIGHTS TO BE MTD ON 1" PIPE, 6' LONG W/ 50' PORTABLE CORD.
4. ALL WIRING & CIRCUITS SHALL BE LABELLED.
5. WIRING IN QUARTERS, MESS & GALLEY, PUBLIC SPACES, AND NAVIGATING SPACES SHALL BE CONCEALED.
6. ALL BLKHD & DECK PENETRATIONS SHALL BE MADE WITH PLASTIC PROOF TERMINAL TUBES.
7. GROUNDING SHALL CONFORM WITH U.S.C.G. & IEEE REGULATIONS. PROVIDE 4 GROUND STRAPS IN LAB, RADIO, SWITCHING PROBES IN LAB & PILOT HOUSE. PROVIDE DIELECTRIC MATTING IN LAB & PILOT HOUSE IN FRONT OF ELECTRONICS AND BENCHES.
8. PANELBOARD LAYOUT ON DWG E4. DESCRIPTION OF PANELBOARDS IN BILL OF MATERIAL ON DWG E-4

NOV 19 1973



HOLD PLAN

SYM	DESCRIPTION	DATE	BY
	REVISIONS		
1	REVISED TO SUIT "AS-BUILT" CONDITION	11/14/73	EDC/JC
2	ADDED LTG IN MAIN DK STAIRWELL	8/19/73	EDC/JC
3	ADDED FAN BLOWER TO THRUSTER RM	6/6/73	EDC/JC
4	REVISED IN ACCORDANCE WITH NEW DECK ARRANGEMENTS	5-7-73	EDC/JC
5	REVISED PWEP LTG SYSTEM	3-9-73	EDC/JC
6	REVISED IN ACCORDANCE WITH NEW DECK ARRANGEMENTS	2-5-73	EDC/JC

N.O. 1 2-28-73

APPROVALS

ABS A-1 1 4-9-73 2 10/19/73 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

LIGHTING DECK PLANS
MAIN DECK & HOLD

SCALE:	1/4"=1'0"	DATE:	10-17-72
DRAWN BY:	E.D.C.S. JR.	CK'D BY:	E.D.C.S. JR.
HALTER HULL NO.	376	HALTER JOB NO.	2197-2100
NAVSHIPS NO.	AGOR 21-303-001		

HALTER DWG. NO. E-3
SHEET 1 OF 5
REV. 1

GYRE-0122