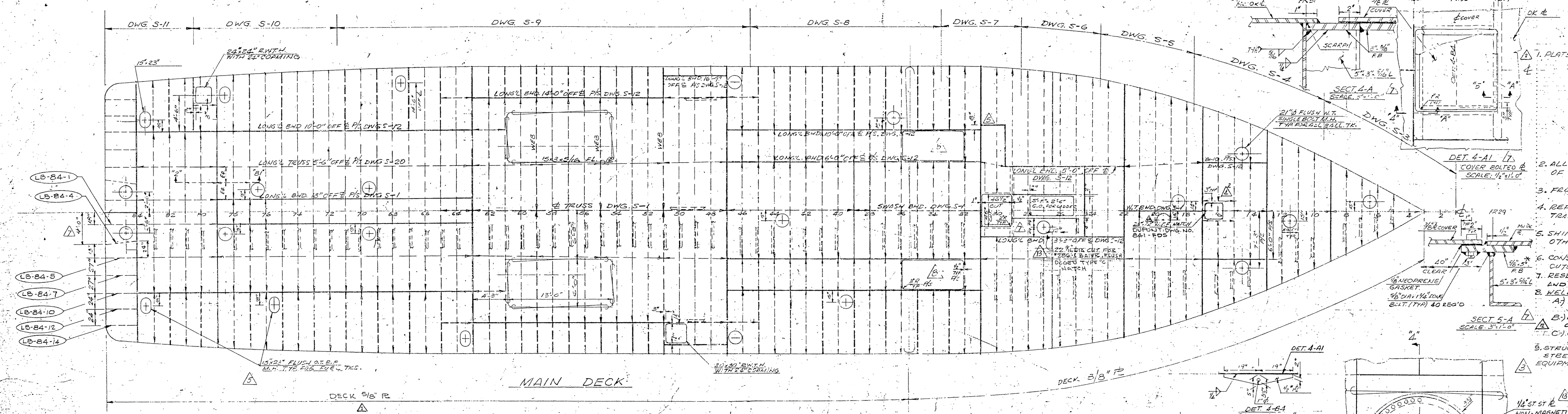

GENERAL NOTES

1. PLATE THICKNESS AS FOLLOWS:
   - MAIN DECK FR. 3 TO FR. 36½ 3/8" ℄
   - FR. 36½ TO TRANSOM 5/16" ℄
   - SIDE & BTM. ℄ STEM TO FR. 36½ 7/16" ℄
   - SIDE & BTM. ℄ FR. 36½ TO FR 61½ 7/16" ℄
   - SIDE ℄ FR. 61½ TO TRANSOM 7/16" ℄
   - BTM. ℄ FR. 61½ TO TRANSOM 1/2" ℄
   - FLAT KEEL 1/2" ℄
   - TRANSOM CORNERS 1/2" ℄
   - TRANSOM 7/16" ℄
   - FOCSLE SIDE 5/8" ℄
   - CANVAS TO BE 1½ O.D. BAR ABS STEEL (DET. 1-B)
   - INNERBOTTOM (FIG. 22-47) 3/4" ℄
2. ALL BUTTS & SEAMS IN ℄ SHALL SHALL BE A MIN. OF 6" FROM STIFF., BNDS., ETC.
3. FRAME SPACING IS 24" THROUGHOUT, 12" FND.
4. REFER TO RESPECTIVE FR. DWG. FOR SIZE OF TRANV. DK. BEAMS, SIDE & BTM. FRS.
5. SHIP IS SYMMETRICAL ABOUT ℄ UNLESS NOTED OTHERWISE.
6. CONSULT W/ ENG. DEPT. BEFORE MAKING ANY CUTS IN DK.
7. RESERVE LOCATIONS OF ALL TIE-DOWNS FOR CARGO AND DECK LASHED EQUIPMENT.
8. WELDING NOTES:
   - A.) RADIOGRAPH EVERY MAIN HULL BUTT-SEAM INTERSECTION. ⊥
   - B.) PROVIDE CONTINUOUS WELDING ON BOTH SIDES OF ALL MEMBERS IN POTABLE WATER TANKS.
   - C.) CONTINUOUS WELDING ON BOTH SIDES AT PERIPHERIES OF W.T. & O.T. BNDS.
9. STRUCTURE DESIGNED FOR CLASS "C" ICE STRENGTHENING RBS 1971 RULES & REGULATIONS
10. EQUIPMENT: 3 STOCKLESS ANCHOR OF 1985# EACH W/195 FATHOMS 1⅛" CHAIN (GRADE 1)

TO CLASS "A" ⑩

SYM	DESCRIPTION	DATE	BY
	REVISIONS		
	U.S. 8-31-72		
	10/15/72 △ 11/16/72 APPROVALS		
	ABS** APPROVED 11/15/72	FCC	
	USCG**		
	USPHS		
19	ST. ST. COVER ℄ & INT. TRANSVERSE FR. 88½ ADDED HALF WIDTH PL. NEW STEP SIDE	3-13	LE
18	ADDED CUT FOR INTAKE FR. 71	3-13	LE
17	ADDED W.T. ENDS SEWAGE TK. R BULK	3-13	LE
12	REVISED NOTE 8-B PER C.O. #12, 20JAN 76	01/26/76	LE
11	REVISED DET 4-B1 & 4-A1	2/27/75	LE
10	INCREASE SIZE OF SEWAGE TK.	2/27/75	LE
9	REVISED W.T. FLAT 4'-0" A/B 1 & TO AGREE DWG S-1	11/74	LE
8	ADD 24" C.O. CUT DET. FOR FR. 39 P.S.	1/74	LE
7	ADDED PC MARKS	10/3/73	LE
6	ADD BOLTED COVER ℄ TO W. DK. BET'N FRS. 209 & 221 & 245 & 257 & REVISED CARLINGS & DET. 4-A1	10/8/73	LE
5	ADD SECT 1-B1 GENERALLY ESTABLISH SIZE OF BTM. OF FR. 61½ & 71 (STARTING AT MIDSHIP) ALL SUCH FRAMES SIMILAR TO FR. 61½ SEE DWG S-2	MAY 18 1973	LE
4	ADD W.T. FLAT 4'-0" ABV ℄ BET. FR. 13 THRU 17 (APPROX SIZE OF MATL. FROM SCALE) TO BE ABS. ADD SWASH BHD. AT FR. 83 P&S AND AT FR. 60 O'BD. ONLY IN WAY OF MACH. TK.	3/73	LE
3	ADD EQUIPMENT NOTE PER ABS - 9/26/72	9/26/72	LE
2	REVISED NOTE N°1 "DECK ℄"	2/72	MG
1	GENERALLY REVISED, ℄ THICKNESS ETC.	10/72	MG

S-20	TRUSSES, GIRDERS & STRINGERS
S-18	BOW THRUSTER INSTALLATION
S-14	ENGINE FOUNDATIONS
S-12	LONGL. BHDS. BELOW I.M. DK.
S-11	FRAMES 81 TO TRANSOM
S-10	FRAMES 72 TO 80
S-9	FRAMES 47 TO 71
S-8	FRAMES 36 TO 46
S-7	FRAMES 29 TO 33
S-6	FRAMES 5½ TO 28
S-5	FRAMES 1⅜ TO 5½
S-4	FRAMES 10 TO 17
S-3	FRAMES 8 TO 9
S-1	CONSTRUCTION PROFILE
A-2	DK. ARRGT. & HOLD PLAN
DWG. N°	TITLE
	REFERENCES

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

SCANTLING PLAN

SCALE-	3/16"=1'-0"	DATE	8-24-72	HALTER DWG. NO.
DRAWN BY-	GWM-1	CK'D BY	HS 9/12/72	S-2
HALTER HULL NO.	375-376	HALTER JOB NO.	2187-2188	
NAVSHIPS NO.	AGOR 21-101-002			REV. 13

GYRE-0121