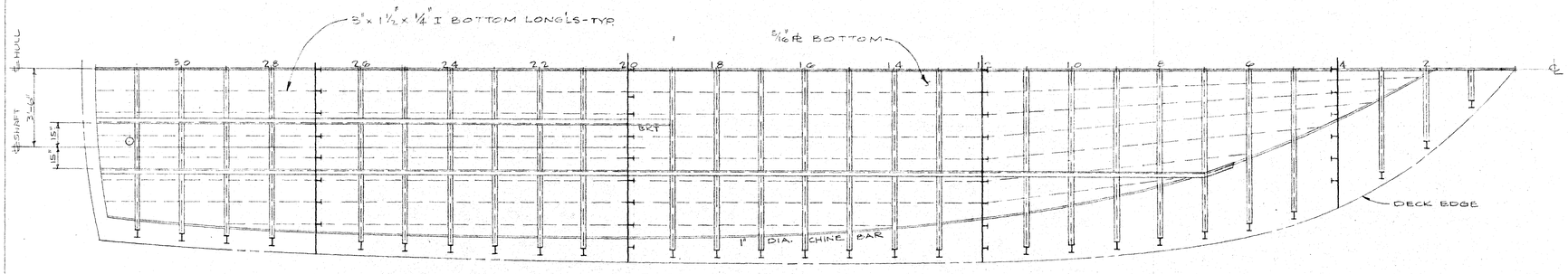
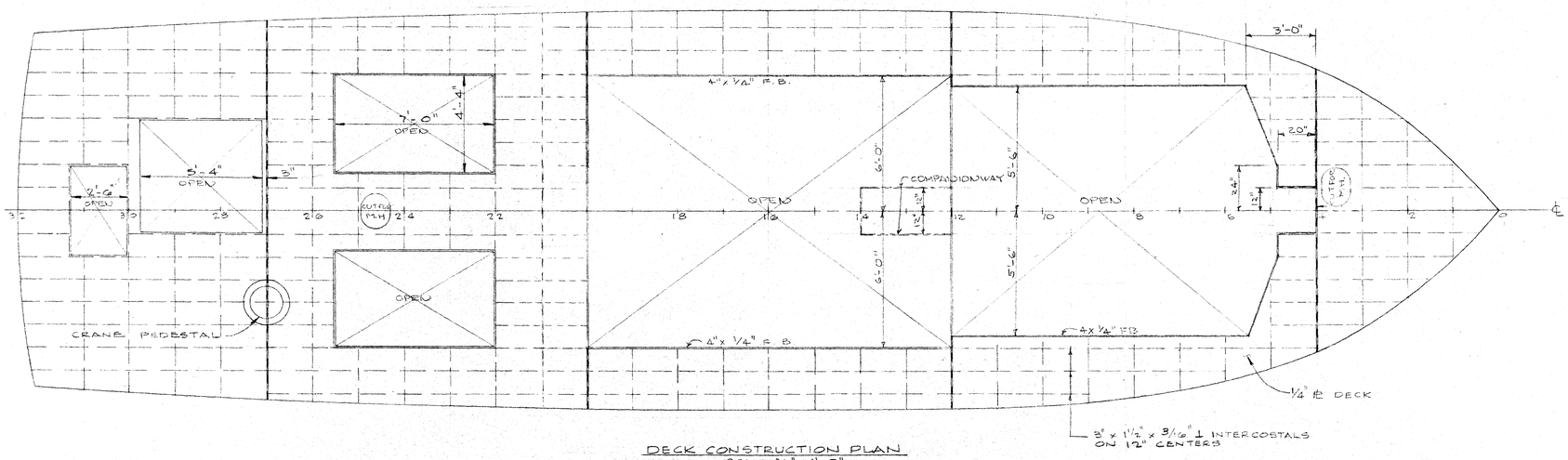
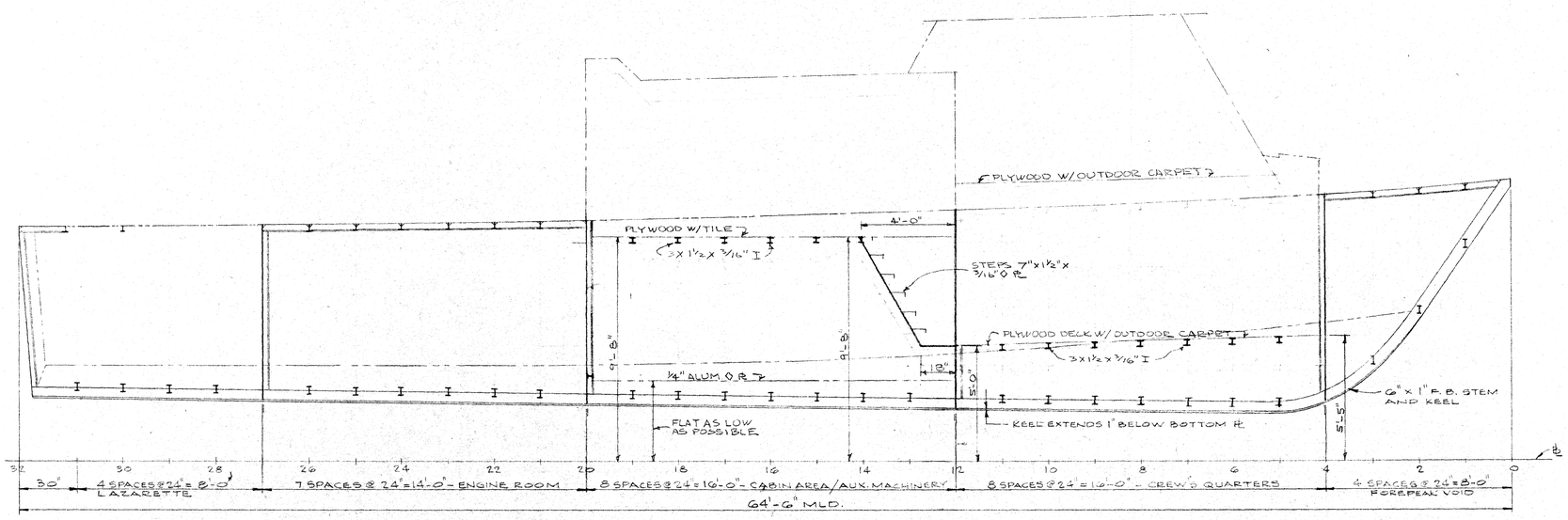


BOTTOM CONSTRUCTION PLAN
SCALE 3/8" = 1'-0"



DECK CONSTRUCTION PLAN
SCALE 3/8" = 1'-0"



INBOARD PROFILE
SCALE 3/8" = 1'-0"

GENERAL NOTES

1. HULL PLATING (ALUM.) 5086-H111

DECK	¼" PL
HULL SIDES	¼" PL
BOTTOM	5/16" PL
TRANSOM	¼" PL
BULKHEADS	¼" PL

2. HULL FRAMING (ALUM.) 5086-H111

BOTTOM LONG'LS	3" x 1½" x ¼" I
SIDE LONG'LS	DO
TRANSOM STIFFS.	DO
BHD. STIFFS.	3" x 1½" x 3/16" ⊥
DECK-TRANSV.	DO
DECK-LONG'LS	DO (INTERCOSTAL)
STEM & KEEL	6" x 1" F.B.
CHINE	1" DIA. BAR
BOTTOM TRANSV.	4" x 1½" x ¼" I
SIDE TRANSV.	4" x 1½" x ¼" I
SHEER	4C 2.16

3. HULL WELDING
   - A. W.T. O.T. & BOUNDARIES — ¼
   - B. BHD. STIFFS. & FRAMES — ¼ 4-12 (3" DBL. CONT. & ENDS
   - C. BRACKETS, CLIPS, END CONNECTIONS AND FRAMING CONNECTIONS — ¼
   - D. GIRDER WEBS TO FACE BAR & SHELL — ¼ 3-9

APPV'D BY USCG LETTER DATED 17 AUG. 1973

REV	DESCRIPTION	BY	DATE
3.	REV. PER ENGINE CHANGE	RK	AUG 2-73
2	REVISED PER C.O.E. LETTER DATED 9 MAY, 1973		
1	REV DECK CUTS & CABIN FLAT	RK	APR 22-73

REVISIONS

INBOARD PROFILE & SCANTLING PLANS

65' SURVEY BOAT
I.F.B. DACW-17-73-B-0007

DEPEND-A-CRAFT
RFD BOX 225, PIERRE PART, LA. 70339

HULL NO. 23 — 12 APRIL 73 — DWG. No. S-1 REV. 3

DESIGNED BY
ROSS KRAMER
NEW ORLEANS, LA.