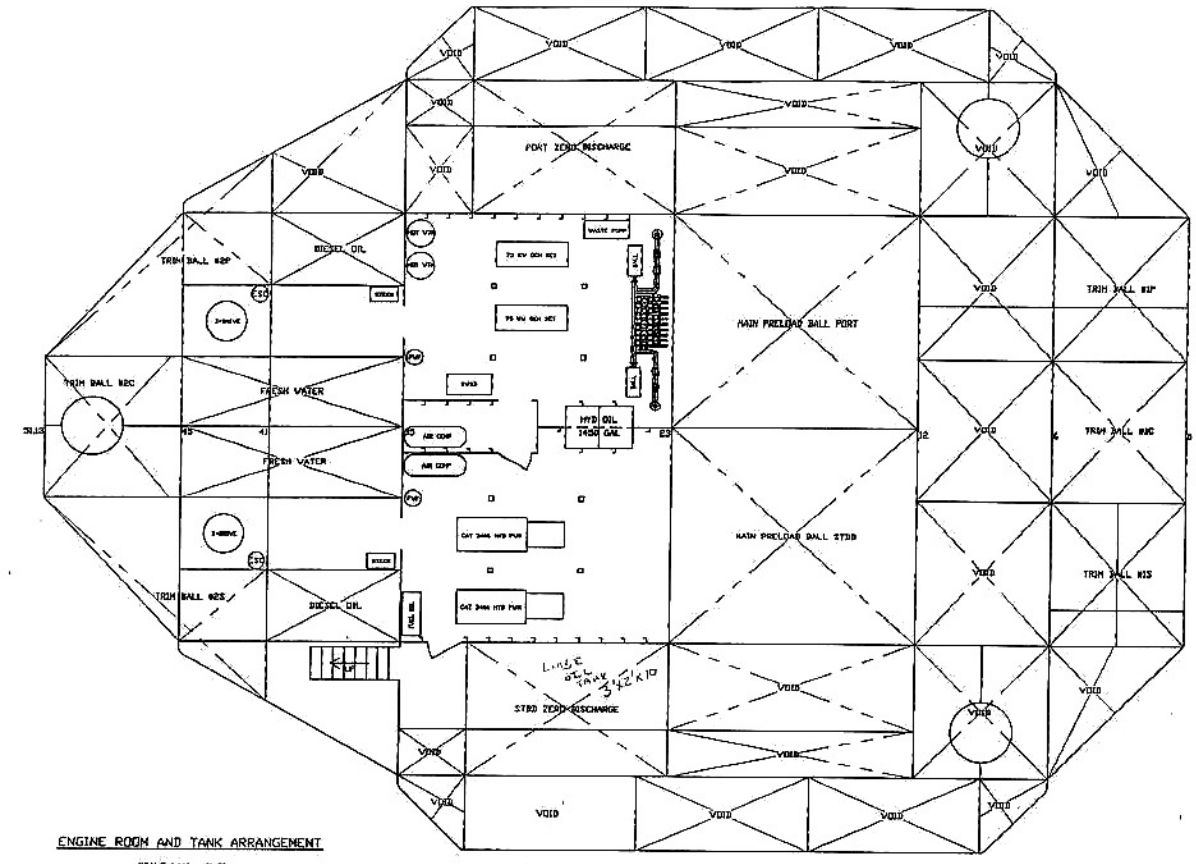
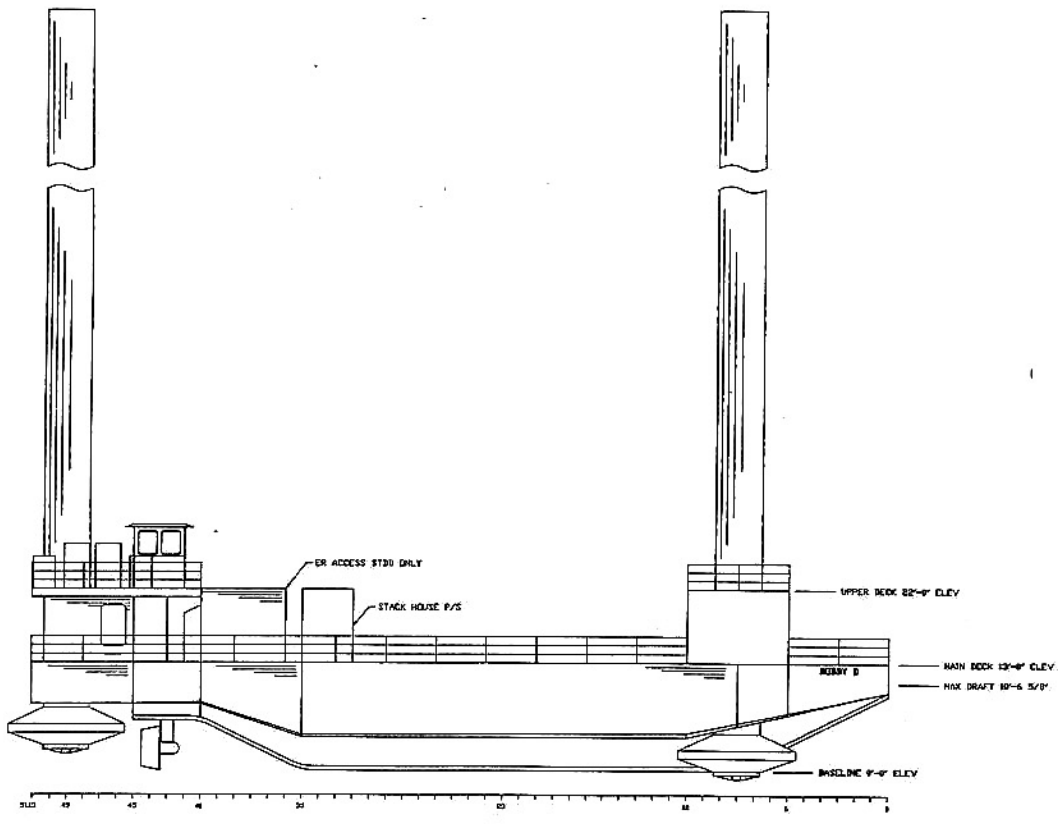


ENGINE ROOM AND TANK ARRANGEMENT

SCALE 1/4" = 1'-0"

REVISIONS	
DYNAMICS MARINE, INC. 225 MONSANTO ST., LULING, LA. 70070 504-785-2518	
STERLING EQUIPMENT, INC. CONRAD INDUSTRIES, INC MAIL NO. C-664	
BOBBY D 150' LEG JACK-UP CONSTRUCTION BARGE ENGINE ROOM AND TANK ARRANGEMENT	
DATE: 7MAY03	APPV:
BY: GILLY	NO: GA-02 0



OUTBOARD PROFILE STBD LOOKING PORT

SCALE 3/16" = 1'-0"

GENERAL INFORMATION	
HULL LENGTH	102'-3"
HULL WIDTH	64'-6"
HULL DEPTH	12'-0"
LENGTH OVERALL	105'-0"
WIDTH OVERALL	78'-0"
FOOTING DIAMETER	14'-0"
LEG LENGTH OVERALL	150'-0"
LEG DIAMETER	66" O.D.
LEG THICKNESS	3/4"
LEG MATERIAL	API 5L-X60
JACKS PER LEG	QTY 4
JACKING RATING / JACK	140.0 S-TONS
HOLDING RATING / JACK	186.7 S-TONS
JACKING RATING / LEG	560.0 S-TONS
HOLDING RATING / LEG	746.7 S-TONS
TOTAL JACKS	QTY 12
TOTAL JACKING RATING	1680.0 S-TONS
TOTAL HOLDING RATING	2240.0 S-TONS
FUEL OIL CAPACITY	11,298 GAL
FRESH WATER CAPACITY	17,426 GAL

REVISIONS	
DYNAMICS MARINE, INC. 225 MONSANTO ST., LULING, LA. 70070 504-785-2518 WWW.DYNAMICS.COM	
STERLING EQUIPMENT, INC. CONRAD INDUSTRIES, INC MAIL NO. C-664	
BOBBY D 150' LEG SELF-ELEVATING BARGE OUTBOARD PROFILE	
DATE: 8MAY03	APPV:
BY: GILLY	NO: GA-01 0