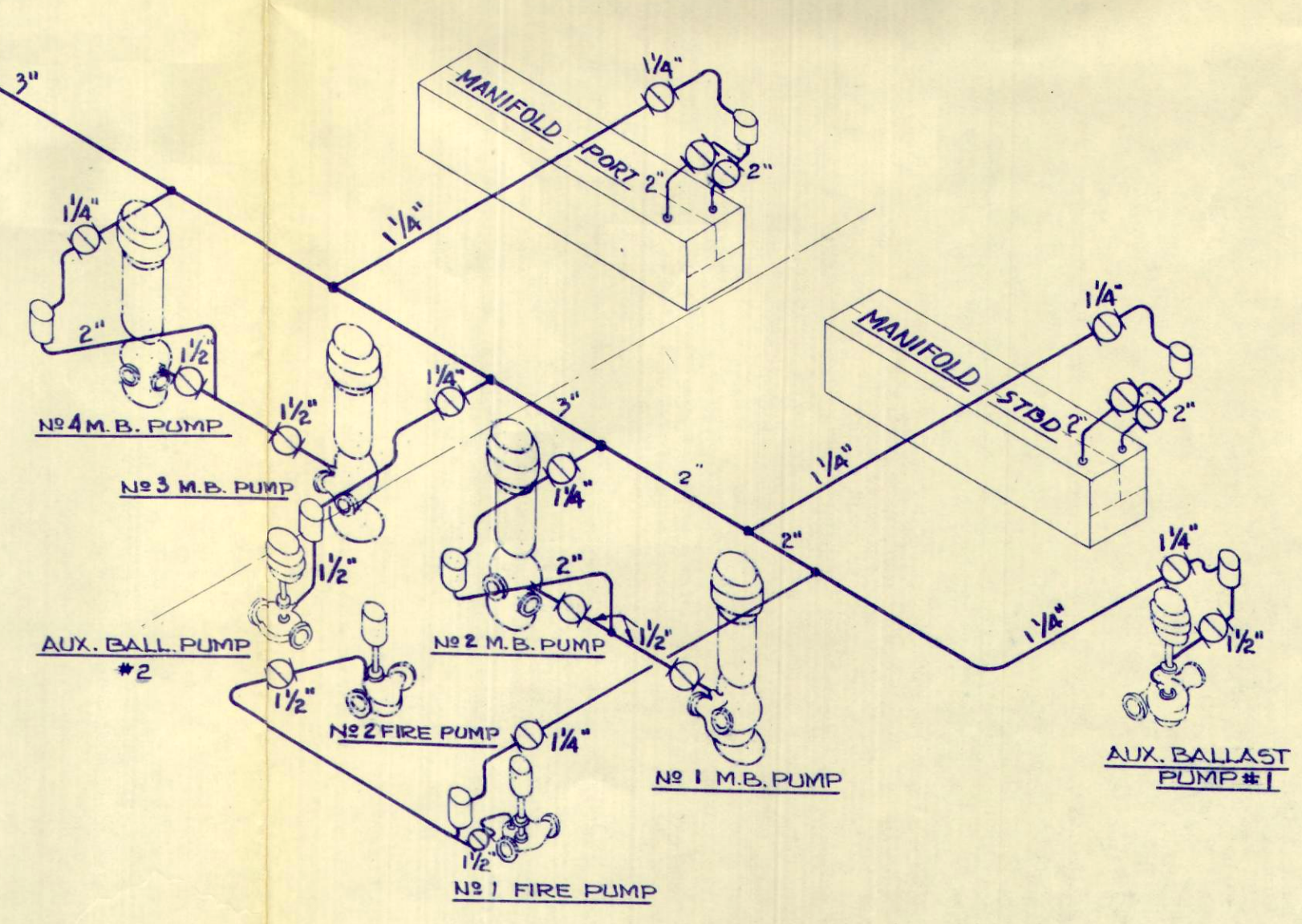
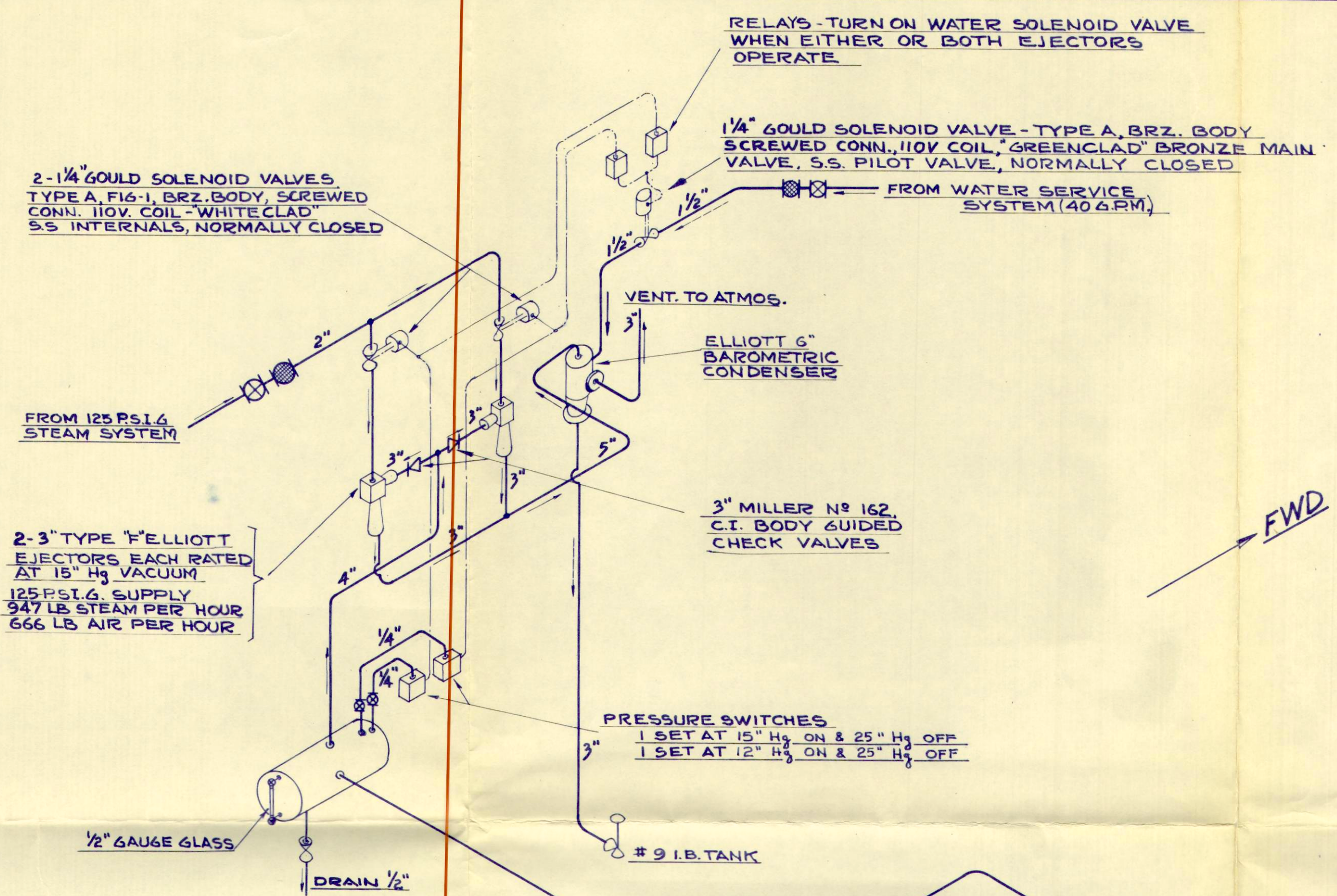


16



LEGEND

	GLOBE OR ANGLE VALVE
	GATE VALVE
	CHECK VALVE
	STRAINER
	NASH PRIMING VALVE

MATERIAL LIST

VALVES-AIR:	2 1/2" & ABOVE - 125# CAST IRON FLGD
	2" & BELOW-UNION BONNET 150# SCD. BRONZE
FITTINGS:	2 1/2" & ABOVE - SCH 40 F.S. BUTT WELD
	2" & BELOW-STD C.I. SCREWED
FLANGES	2 1/2" & ABOVE-150# F.S. SLIP ON WELD
	2" & BELOW-F.S. SCREWED OR "RAILROAD" UNIONS
PIPE	SCH. 40, BLACK STEEL

APPROVED
COLUMBIA TRANSPORTATION CO.
DATE NAME
7-15-57

GLEW HULL #301

1	COLUMBIA TRANS. CO	301		
NO.	NAME	HULL	ENG.	S. Y. O.

CONSTRUCTION LIST

BALLAST PRIMING
SYSTEM
DIAGRAM

S/S FITZGERALD

Great Lakes Engineering Works

DETROIT, MICH.

ENGINEERING DEPT.

DATE MAY '57

SCALE 1 FOOT

APPROVED

APPROVED

APPROVED

APPROVALS

	ORIG.	ALT. 1	ALT. 2	ALT. 3
AMERICAN BUREAU				
U.S. COAST GUARD				
OWNERS.				

DRG. No 78-16

JUL 19 1957

78-16

GLEW HULL #301