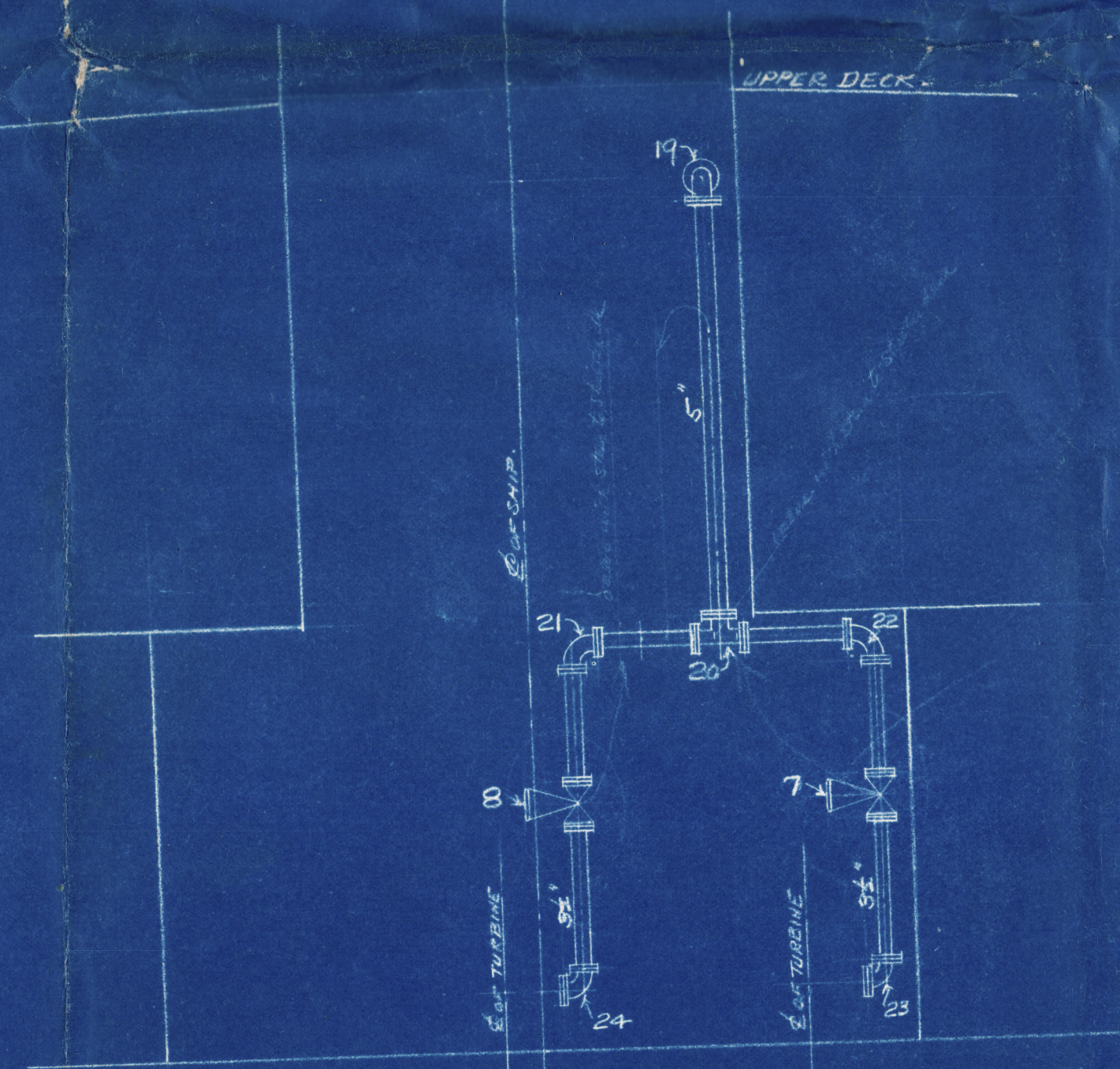
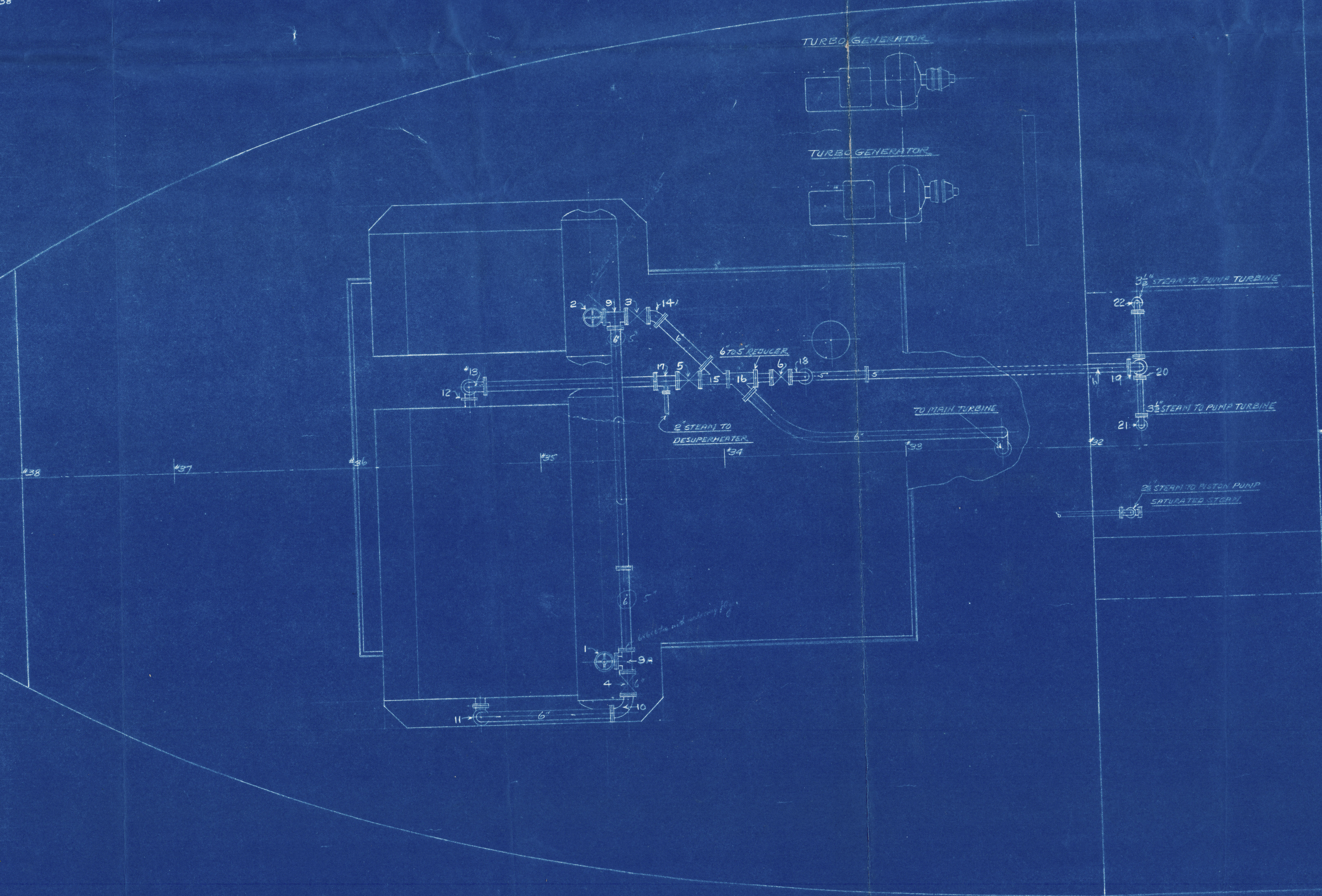


SECTION NEAR TRANSV. 35
LOOKING AFT.

VALVES	
NUMBER ON DRAWING	DESCRIPTION
1	6" ANGLE - MAIN STOP VALVE, STARB. BOILER, NOW ON BOILER.
2	6" ANGLE - MAIN STOP VALVE, PORT BOILER, TO BE MOVED FROM DISCARDED PART OF DRUM TO REMAINING PART OF DRUM AS PER PLAN 20-6
3	6" GLOBE VALVE, STOP VALVE IN SATURATED STEAM CONNECTION FROM PORT BOILER TO MAIN STEAM LINE
4	6" GLOBE, STOP VALVE IN LINE FROM PORT AND STARB. BOILERS INTO SUPERHEATER OF STARB. BOILER.
5	6" GLOBE, STOP VALVE IN LINE FROM SUPERHEATER OF STARB. BOILER
6	6" GLOBE, STOP VALVE IN BRANCH FROM MAIN STEAM LINE TO CARGO PUMP TURBINES.
7	3/4" GLOBE, STOP VALVE AT PORT CARGO PUMP TURBINE
8	3/4" GLOBE, STOP VALVE AT STARB. CARGO PUMP TURBINE.
ALL VALVES TO BE FLANGED CAST STEEL TO PASS U.S. INSPECTION FOR 260 LBS. STEAM PRESSURE AND 100° SUPERHEAT.	
FITTINGS	
9	6" x 6" x 6" TEE, AT STOP VALVE, PORT BOILER.
9A	6" x 6" x 6" TEE, AT STOP VALVE, STARB. BOILER.
10	6" LONG RADIUS ELL, IN LINE FROM PORT AND STARB. BOILERS TO SUPERHEATER IN STARB. BOILER.
11	6" SHORT RADIUS ELL, AT SUPERHEATER INLET, STARB. BOILER.
12	6" LONG RADIUS ELL, AT SUPERHEATER OUTLET, STARB. BOILER.
13	6" LONG RADIUS ELL, IN LINE FROM SUPERHEATER OUTLET, STARB. BOILER, TO MAIN STEAM LINE.
14	6" x 4" ELL, IN LINE FROM PORT BOILER INTO MAIN STEAM LINE
15	6" x 4" LATERAL, IN JUNCTION OF LINE FROM PORT BOILER AND MAIN STEAM LINE
16	6" x 4" LATERAL, IN OUTLET FROM MAIN STEAM LINE TO CARGO PUMP TURBINES
17	6" x 6" x 2" TEE, IN OUTLET FROM MAIN STEAM LINE TO DE-SUPERHEATER
18	5" LONG RADIUS ELL, IN LINE TO PUMP ROOM
19	5" LONG RADIUS ELL, IN LINE TO PUMP ROOM
20	3/4" x 3/4" x 5" TEE, IN LINE TO PUMP ROOM
21	3/4" LONG RADIUS ELL, IN LINE TO STARB. CARGO PUMP TURBINE
22	3/4" LONG RADIUS ELL, IN LINE TO PORT CARGO PUMP TURBINE
23	3/4" SHORT RADIUS ELL, AT PORT CARGO PUMP TURBINE
24	3/4" SHORT RADIUS ELL, AT STARB. CARGO PUMP TURBINE
ALL CAST STEEL FLANGED FITTINGS TO PASS U.S. INSPECTION FOR 260 LBS. STEAM PRESSURE AND 100° SUPERHEAT.	



SECTION IN PUMP ROOM
LOOKING AFT.

APPROVED
APR 13 1937
LLOYD'S REGISTER OF SHIPPING
NEW YORK

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John S. Heck

REVISED OCT 30, 1936

S. S. DANIEL WEBSTER
CONVERSION INTO A BULK CARRIER
SUPERHEATED STEAM LINES
SCALE 1/4" = 1 FT. OCT 28, 1936
GEO. B. DRAKE MARINE ARCHITECT
11 BATTERY PLACE NEW YORK