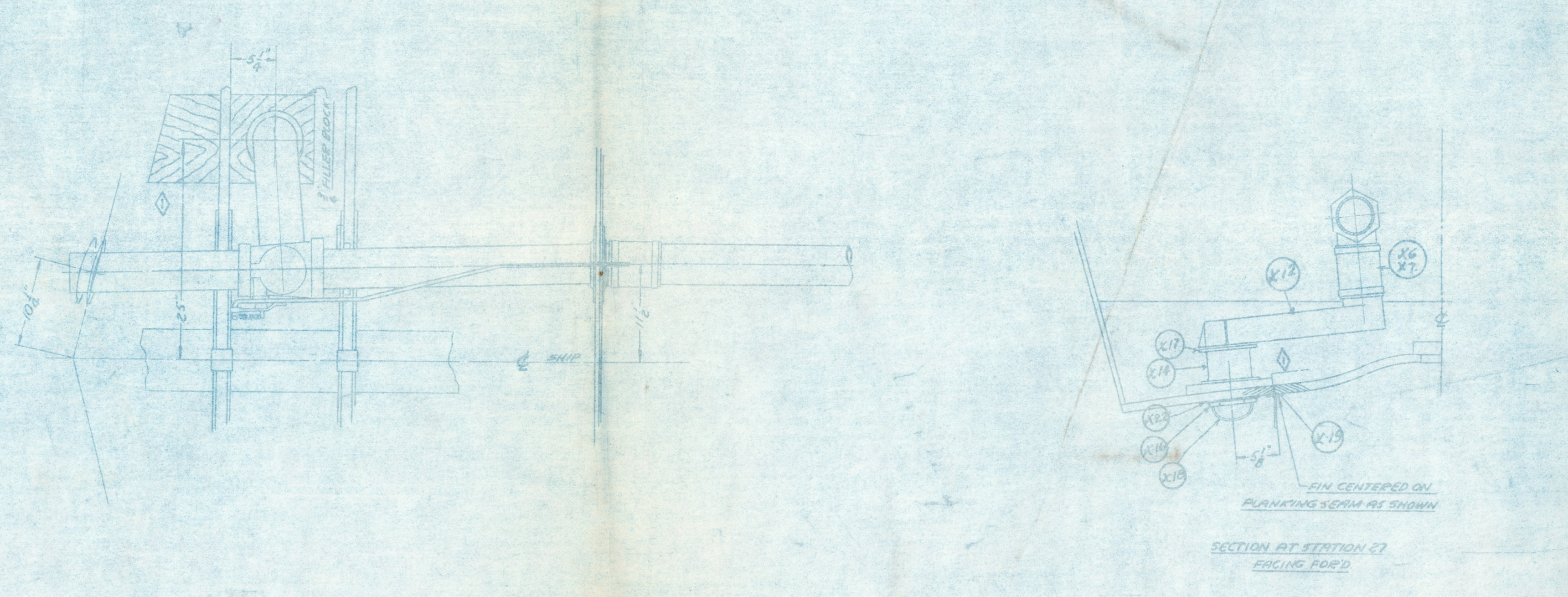
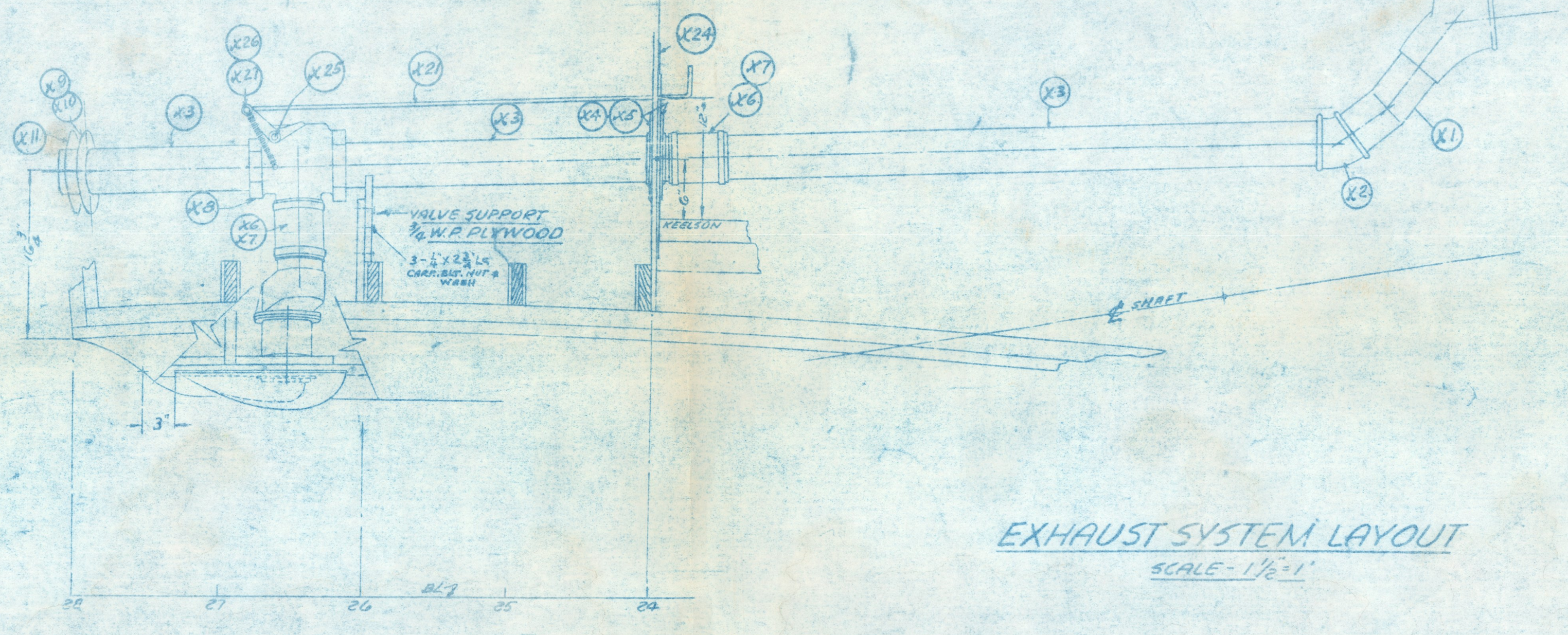
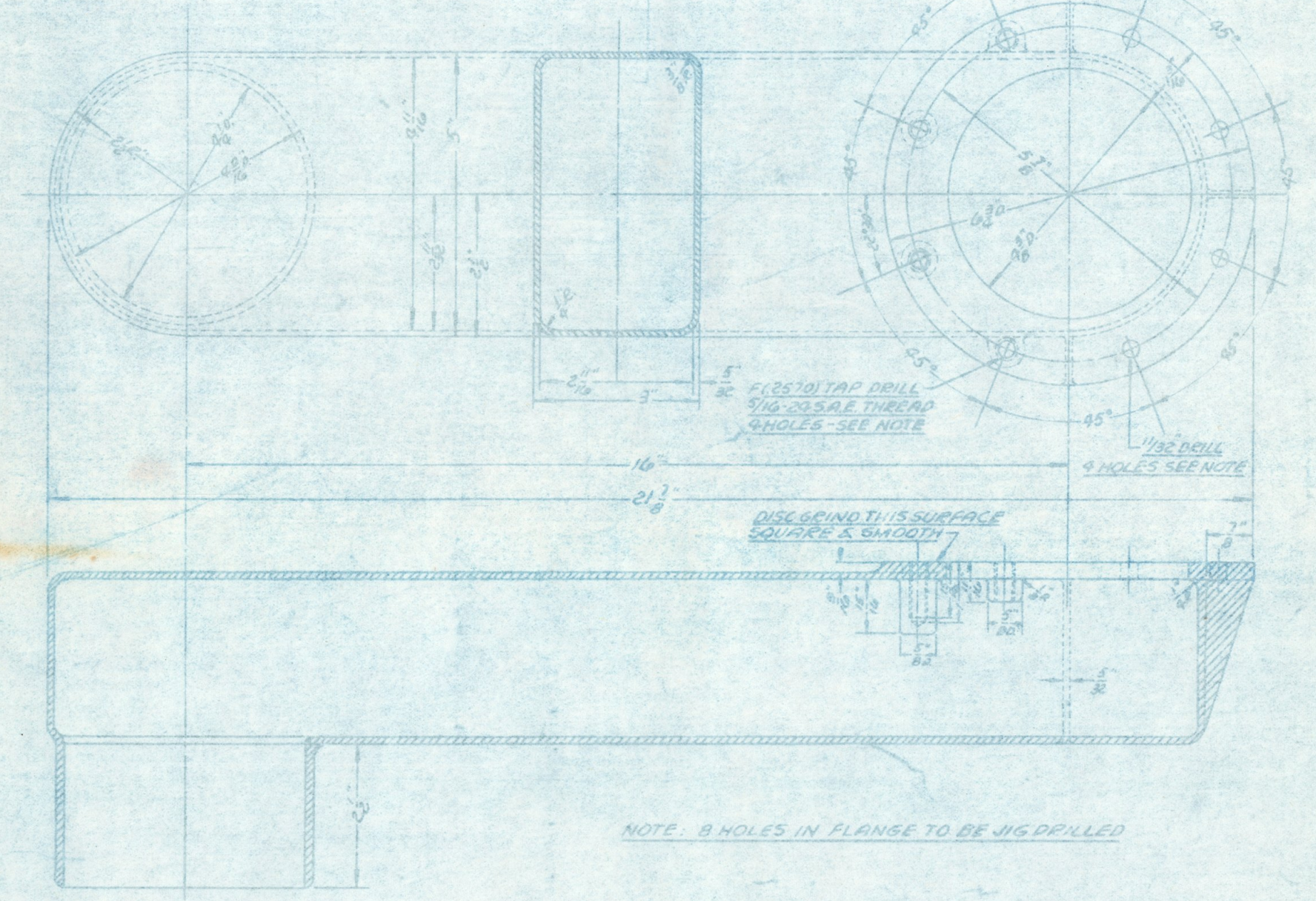


SECTION AT STATION 27
FACING FOR'D.

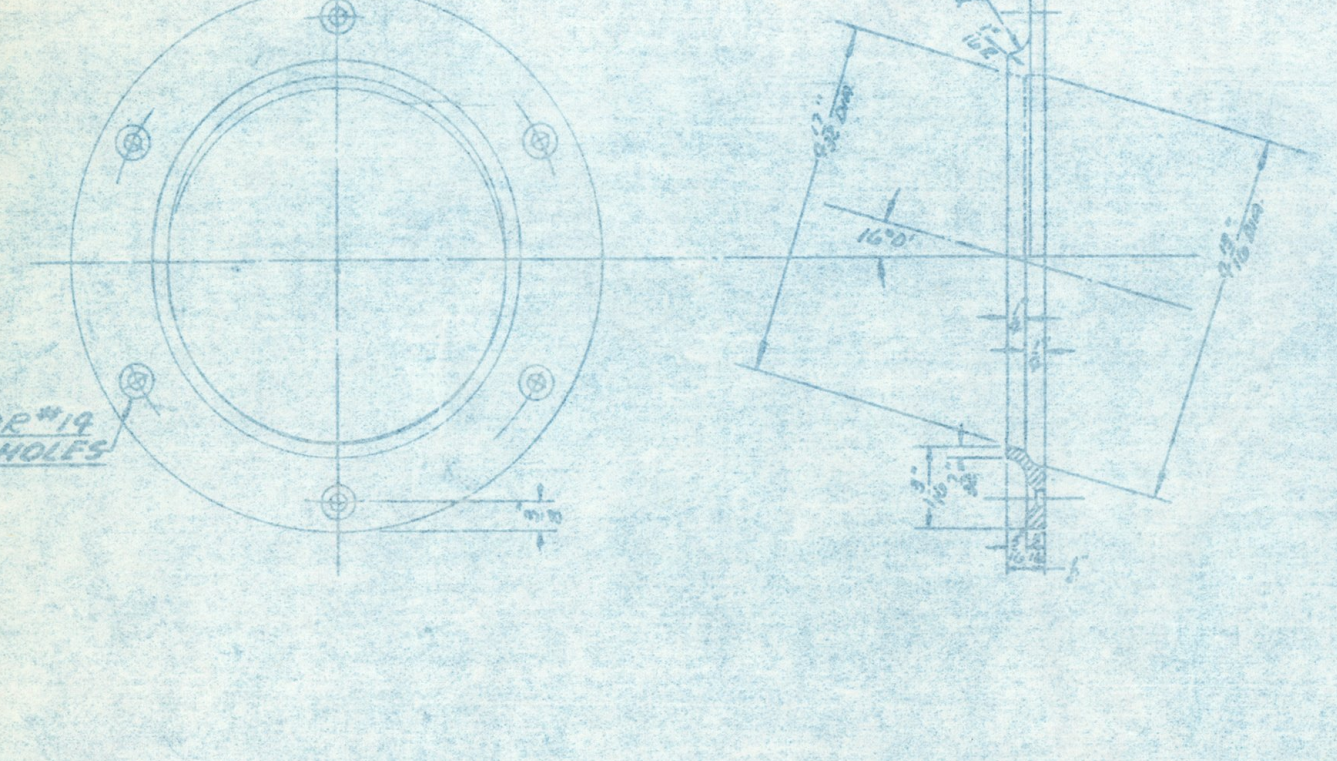


EXHAUST SYSTEM LAYOUT
SCALE - 1½" = 1'

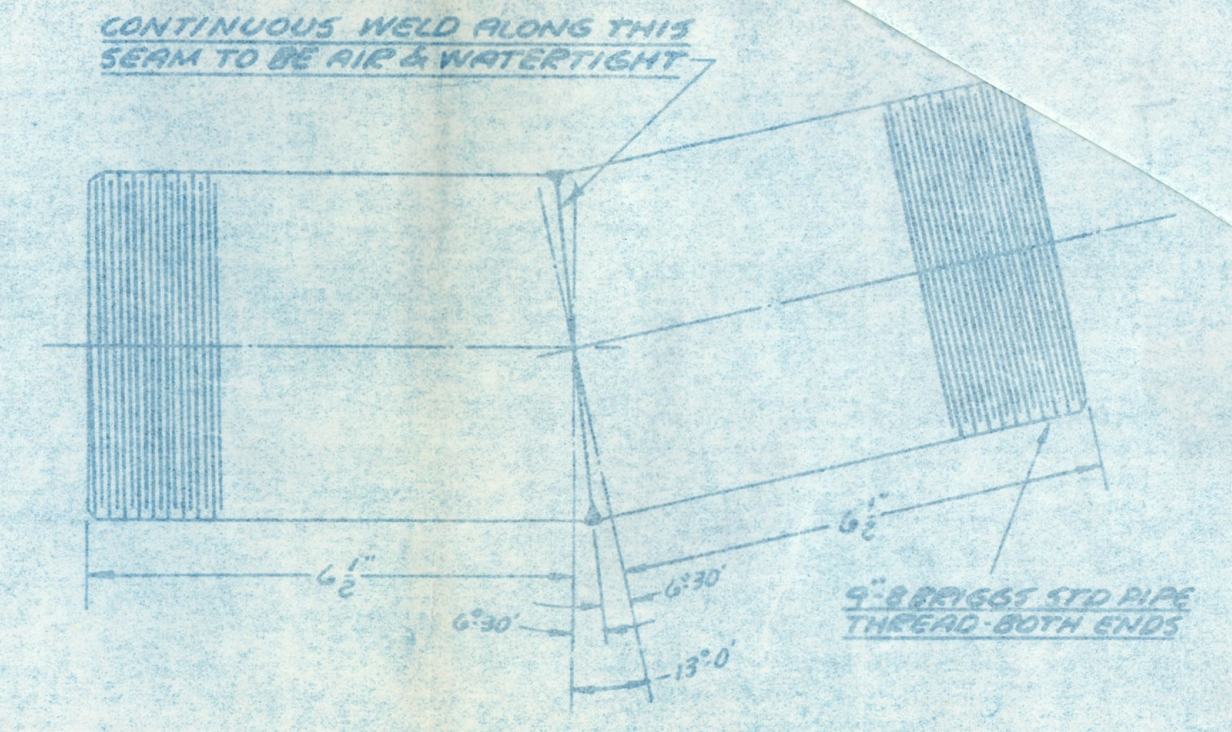
(X12) - CAST DUCT FOR 4" I.P.S. UNDER-WATER EXHAUST
MATERIAL - RED BRASS
SCALE 6" = 1'



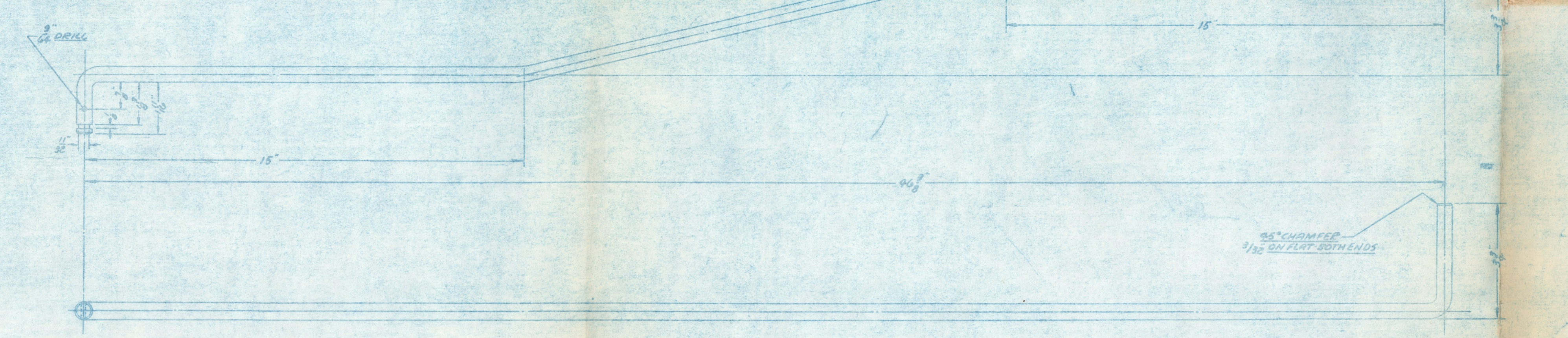
(X9) - 4½" I.D. x 16° EXHAUST PIPE TRANSOM FLANGE
SCALE 6" = 1'



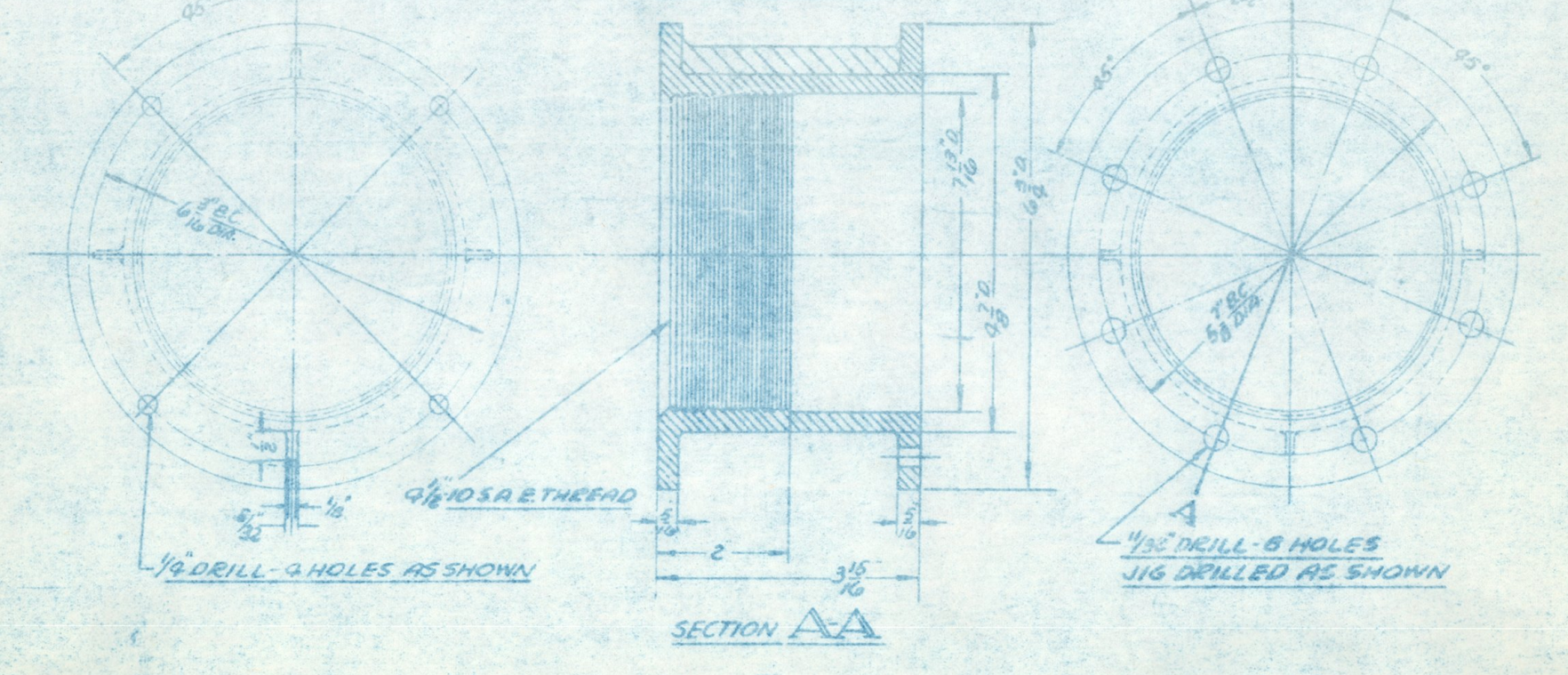
(X1) - WELDED EXHAUST NIPPLE
SCALE 6" = 1'



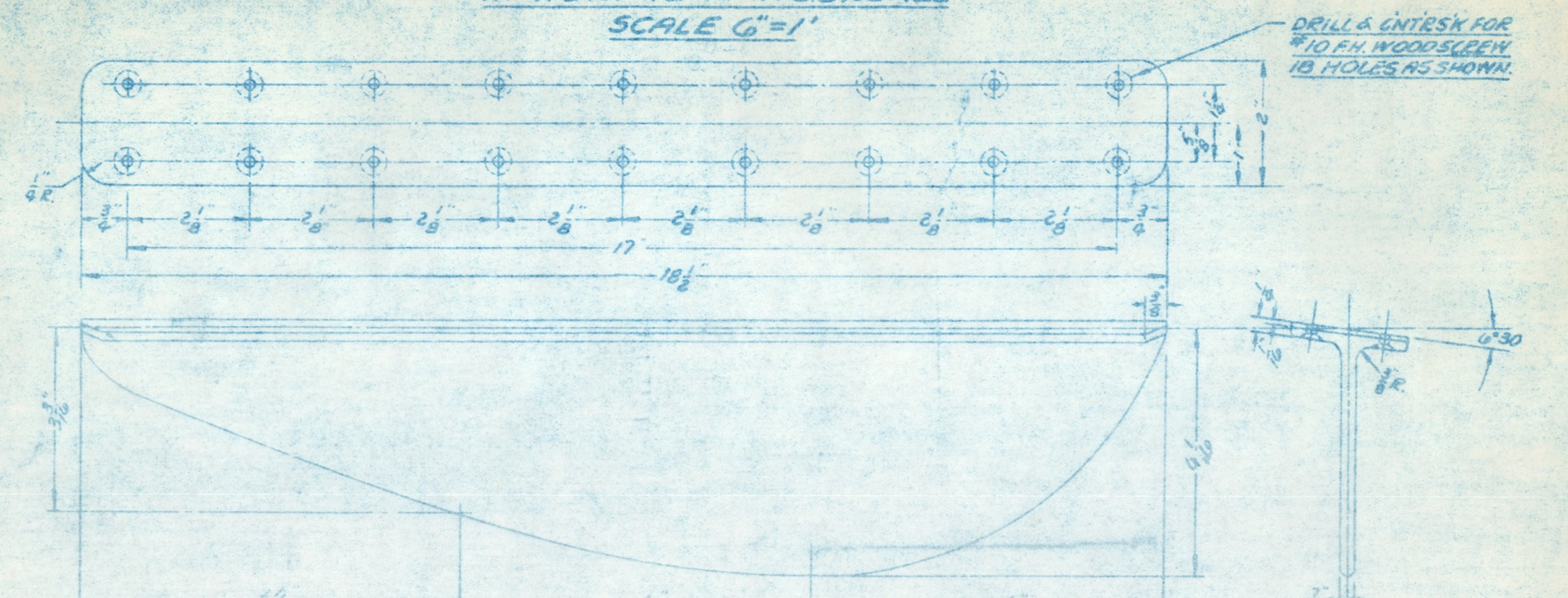
(X21) - CONTROL HANDLE
SCALE 6" = 1'



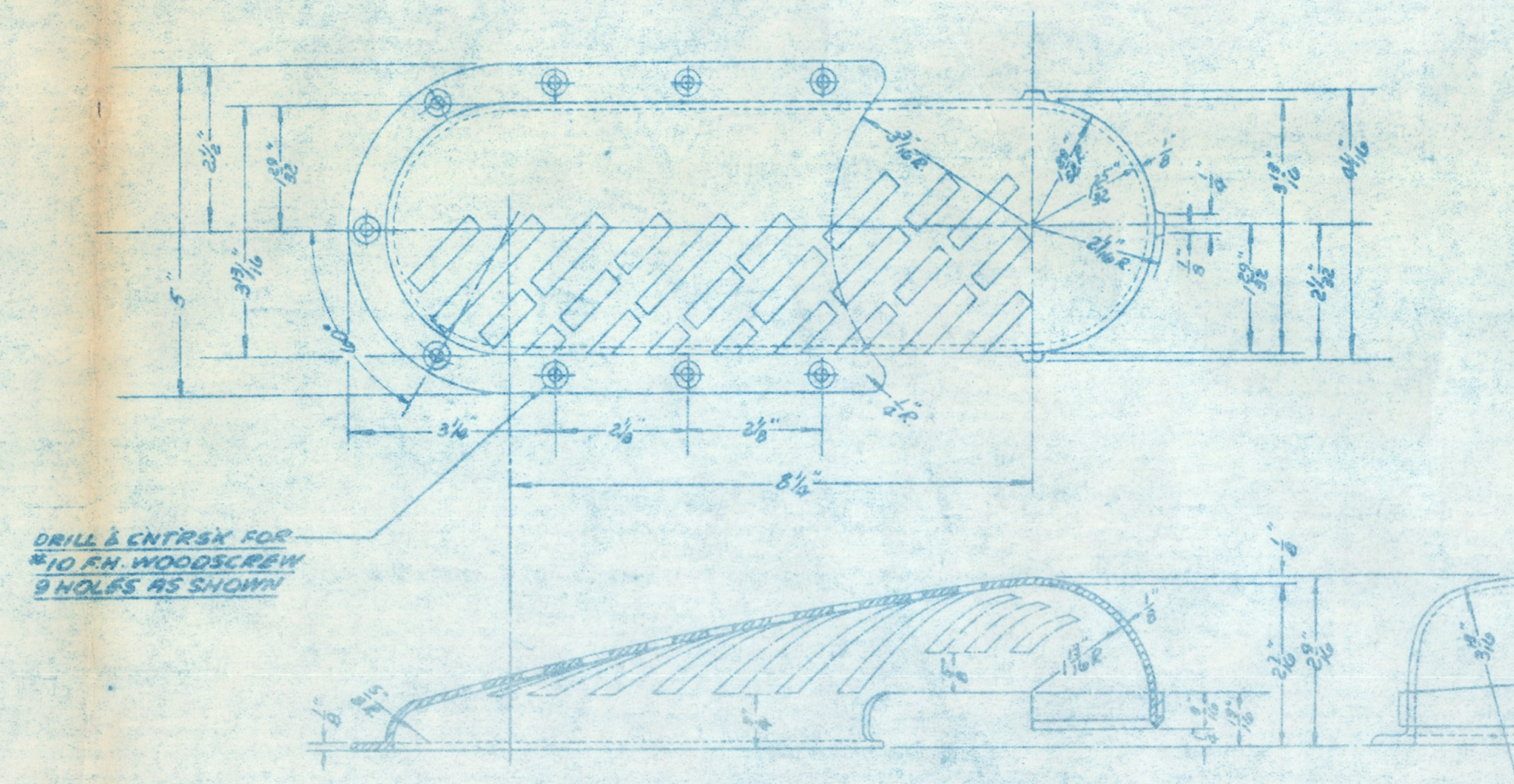
(X14) - ADAPTER COUPLING - 4" I.P.S. THRU HULL FITTING
MATERIAL - RED BRASS
SCALE 6" = 1'


½" DRILL - 4 HOLES AS SHOWN
4 9/16 10 S.A.E. THREAD
SECTION A-A
½" DRILL - 8 HOLES JIG DRILLED AS SHOWN

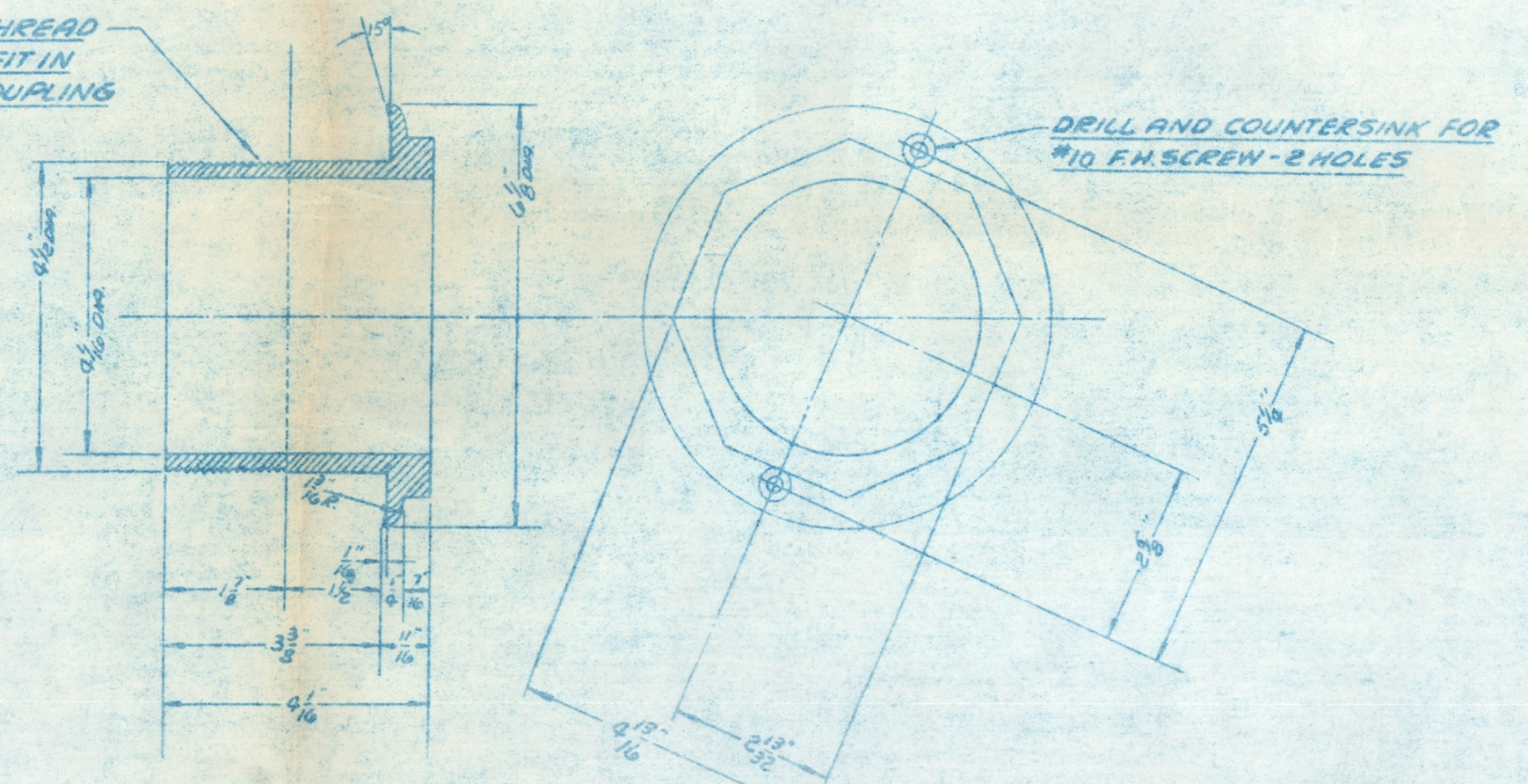
(X19) - ANTI-CAVITATION FIN
MATERIAL - MANG. BRONZE
SCALE 6" = 1'



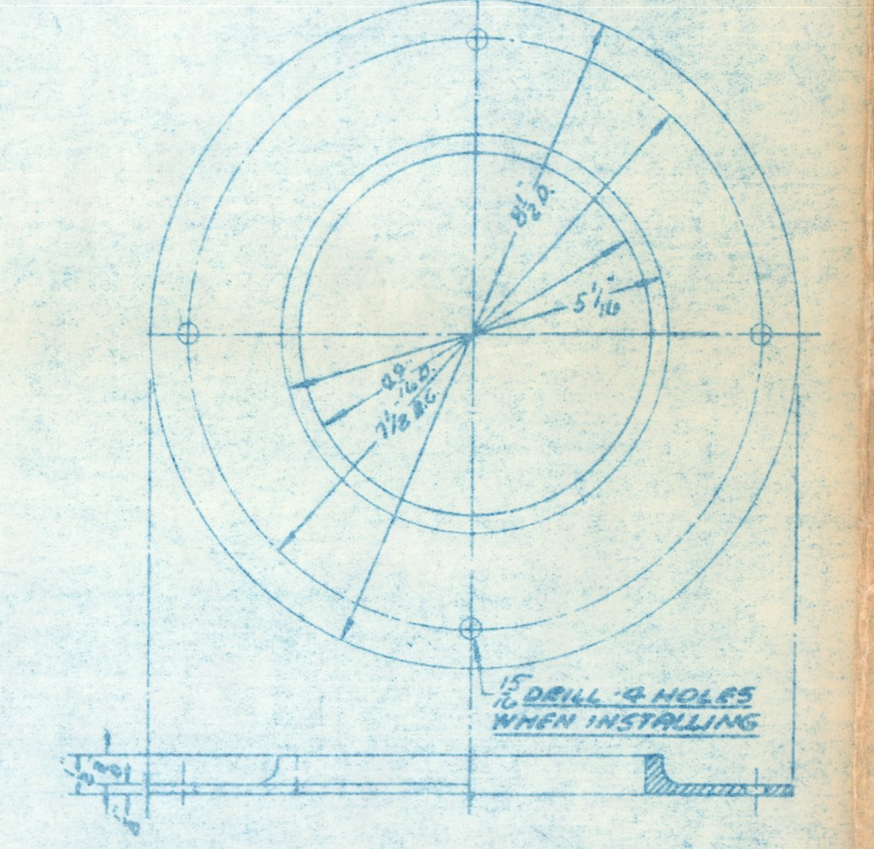
(X18) - COVER FOR 4" UNDERWATER EXHAUST
MATERIAL - RED BRASS
SCALE 6" = 1'



(X16) - THRU HULL FITTING FOR 4" UNDERWATER EXHAUST
MATERIAL - RED BRASS
SCALE 6" = 1'


4½"-10 S.A.E. THREAD TO BE CLOSE FIT IN ADAPTER COUPLING
DRILL AND COUNTERSINK FOR #10 F.H. SCREW - 2 HOLES

(X4) - 4 9/16 I.D. BULKHEAD FLANGE
SCALE 6" = 1'



8945

ALTERATIONS

MARK	DATE	DESCRIPTION	APPROVED
①	1/5/45	UNDERWATER EXHAUST DOUBLER BLOCK ALTERED.	E.L.

REFERENCE DRAWINGS:

	BUREAU No.
MACHINERY & PIPING ARRG'T. ELEVATIONS	LCVP - 8933
MACHINERY & PIPING ARRG'T. PLAN & SECT.	LCVP - 8932
LIST OF MATERIAL	LCVP - 8934

FINISHES
F_s - MACHINE FINISH SMOOTH
F_r - MACHINE FINISH ROUGH
B - BUFF
F_g - FINISH GROUND
F_f - FINISH FILE

DRAWN BY: L.B.
TRACED BY: A.H.
EXAMINED BY: R.N.
IN CHARGE: Neil DATE 8/7/44

R. A. Fyfe
PRINCIPAL ENGINEER

36' LANDING CRAFT
LCVP
EXHAUST SYSTEM & DETAILS

SCALE. AS SHOWN

NAVY DEPARTMENT
BUREAU OF SHIPS
WASHINGTON, D.C.   AUGUST 7, 1944

W. H. Leahy
FOR CHIEF OF BUREAU

BUREAU OF SHIPS NUMBER

LCVP	—	8945	ALT. 1