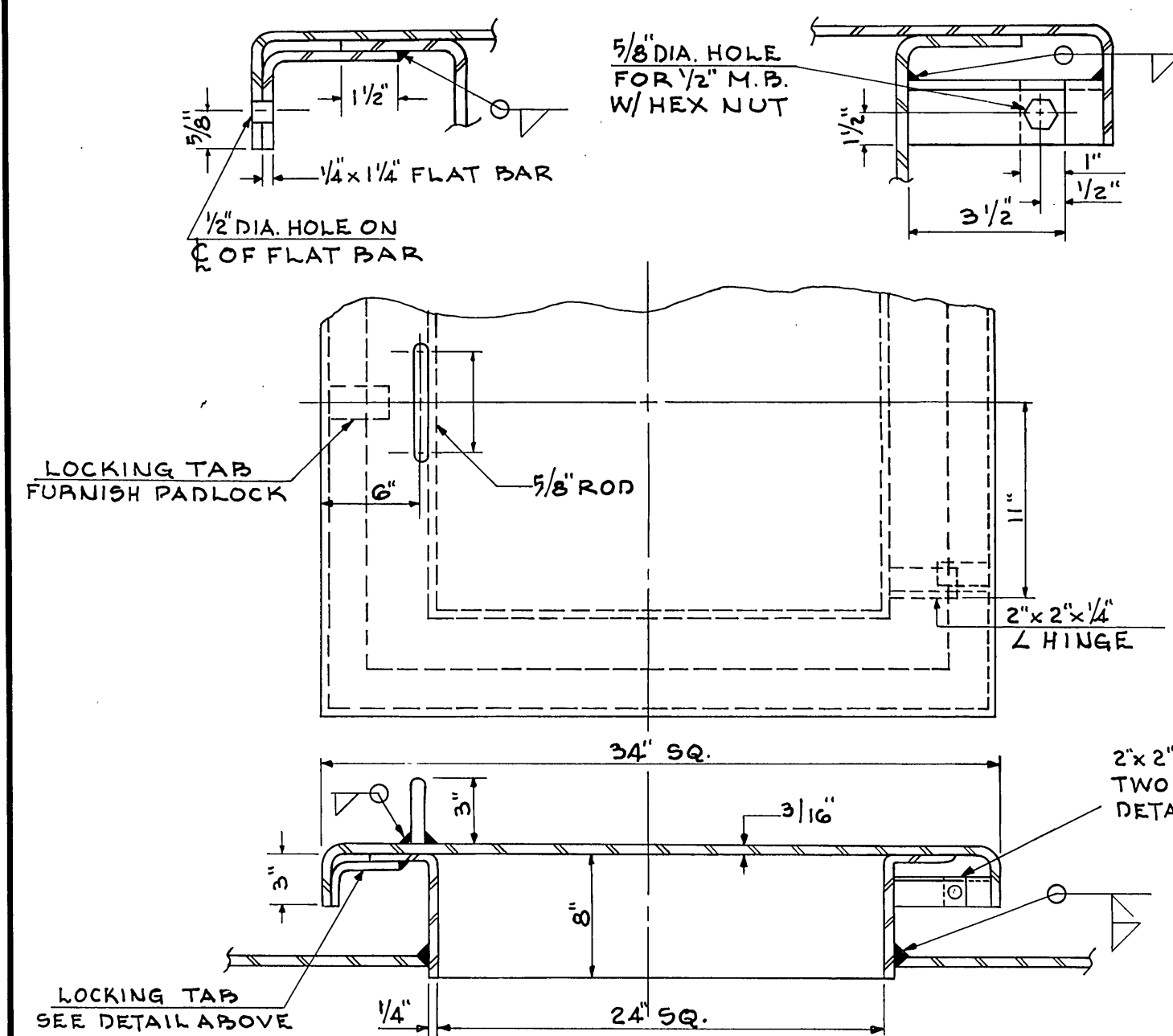
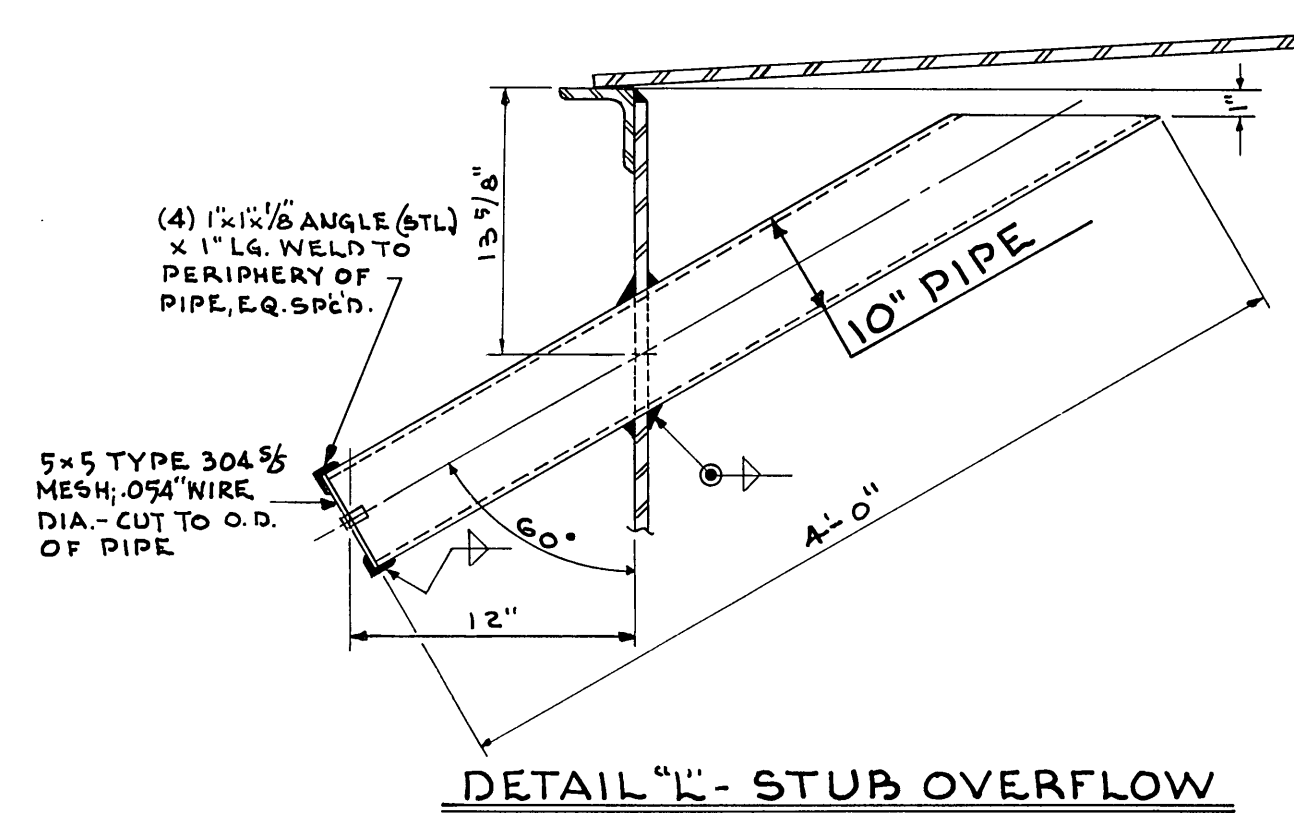
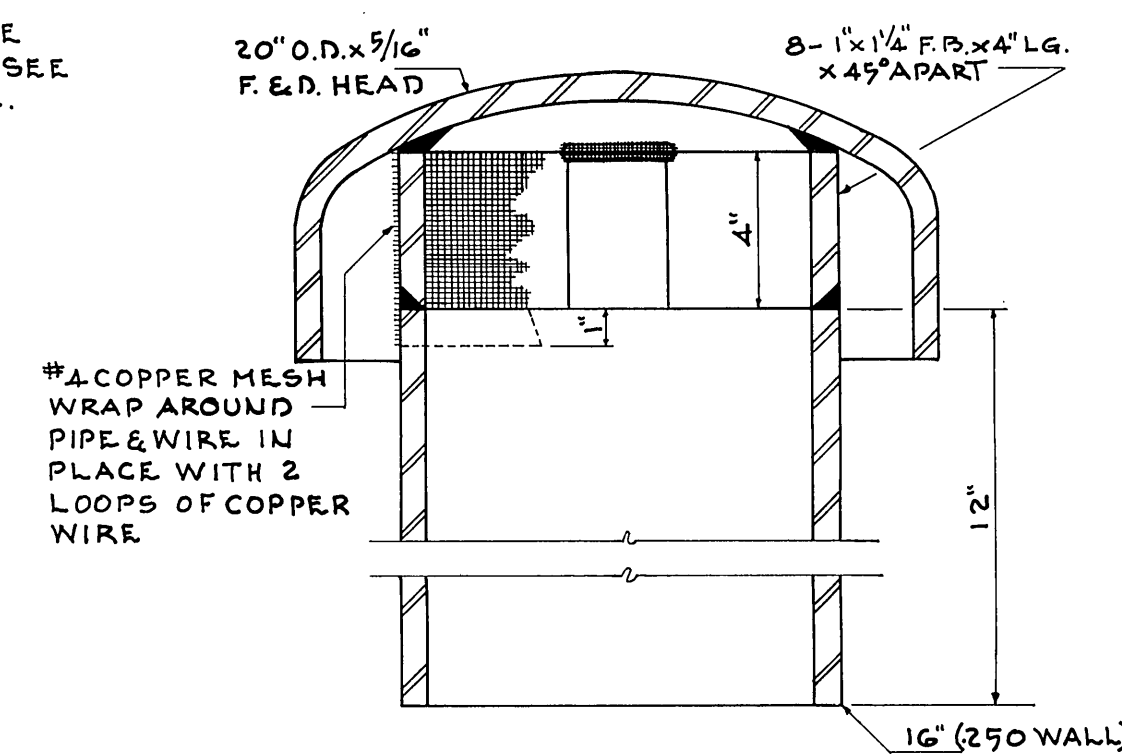




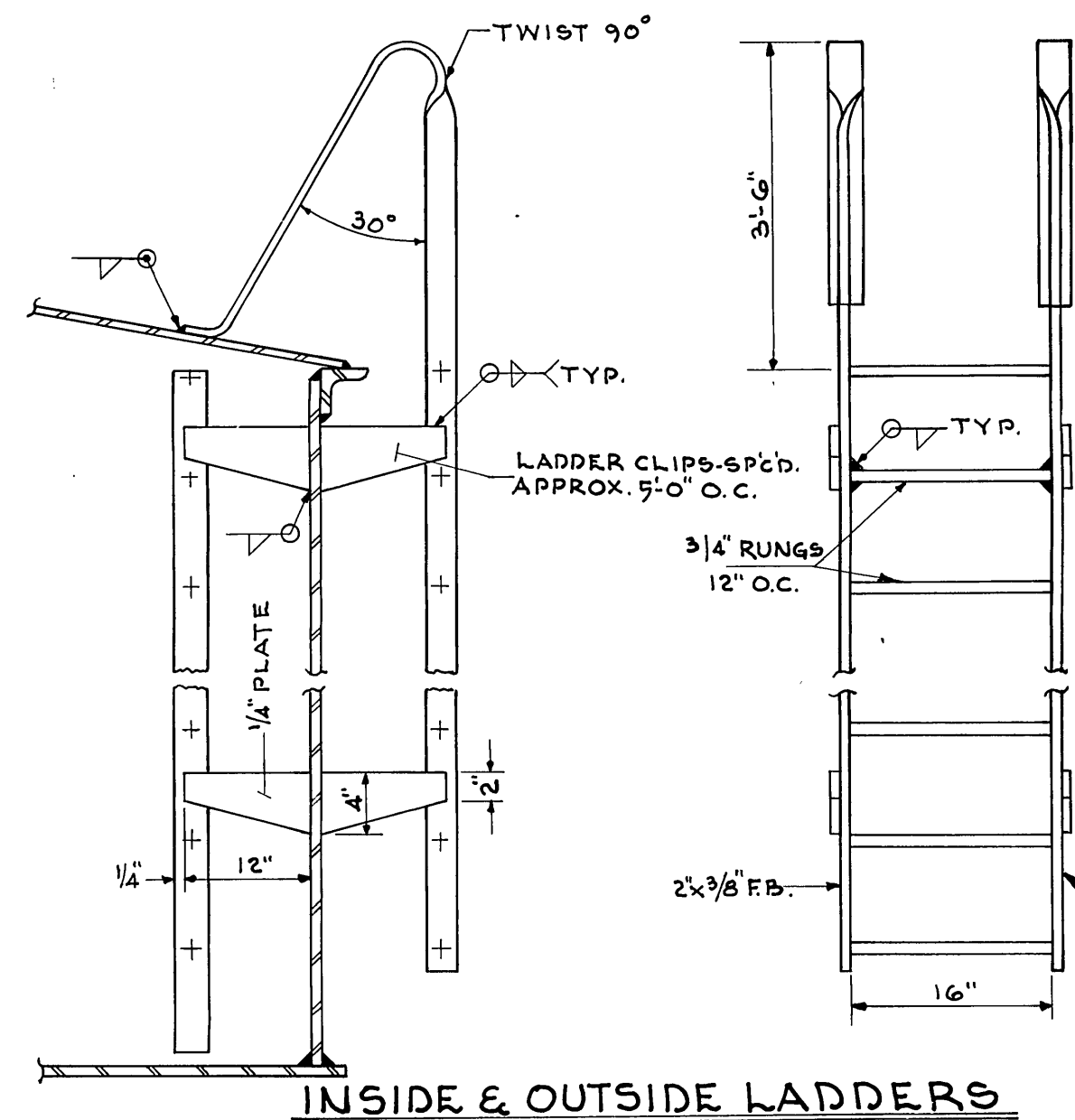
DET. "G" - 24" SQUARE ROOF MANHOLE



DETAIL "L" - STUB OVERFLOW

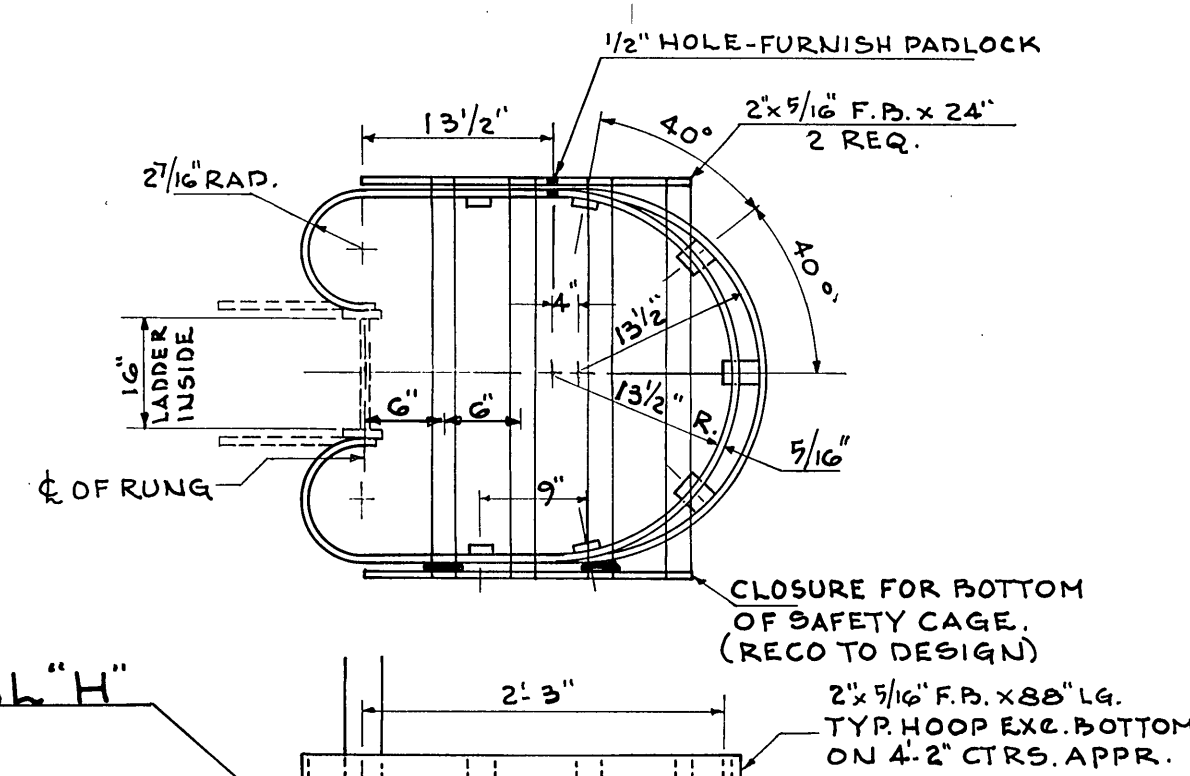


DETAIL "K" - AIR VENT

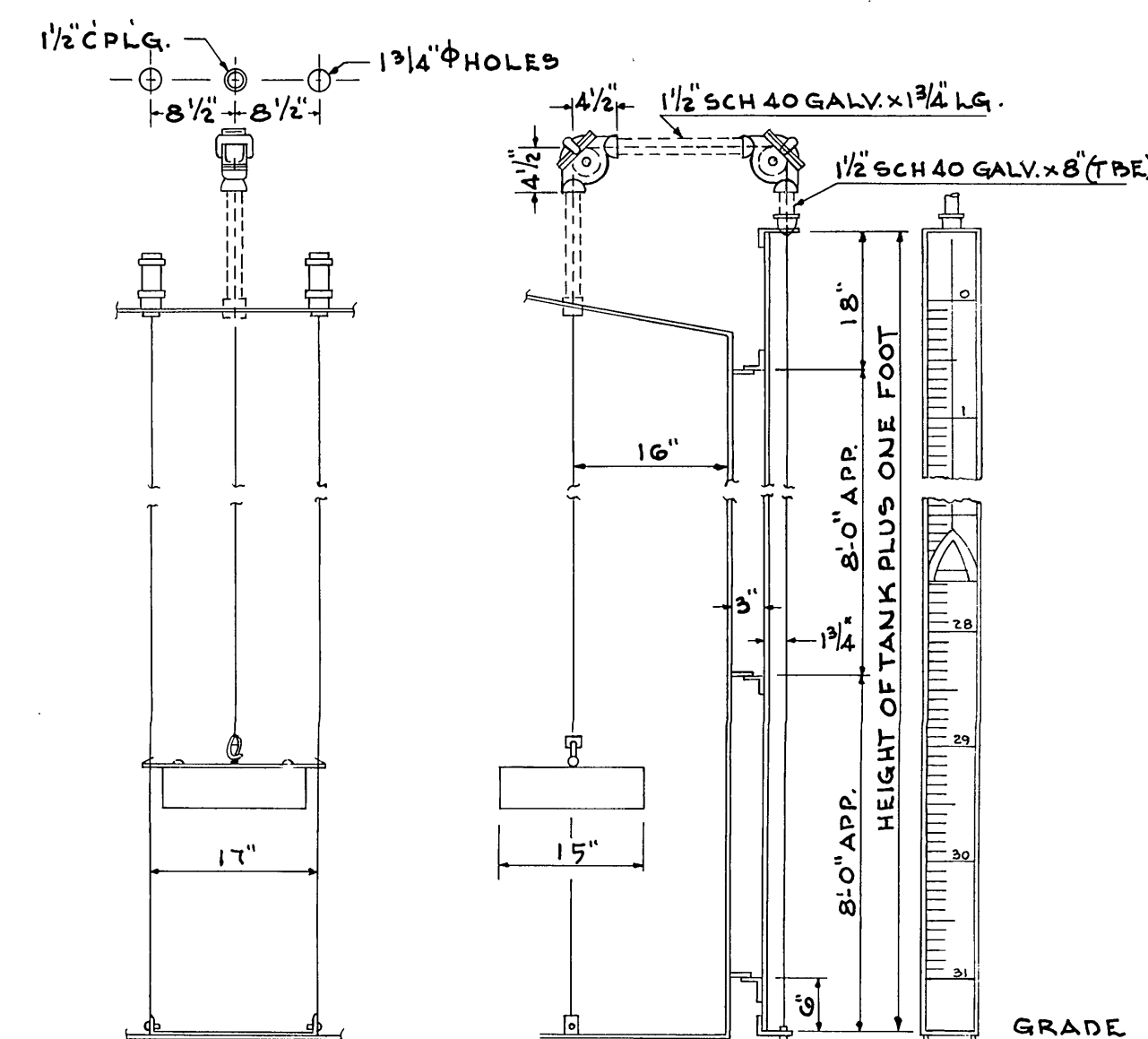


INSIDE & OUTSIDE LADDERS

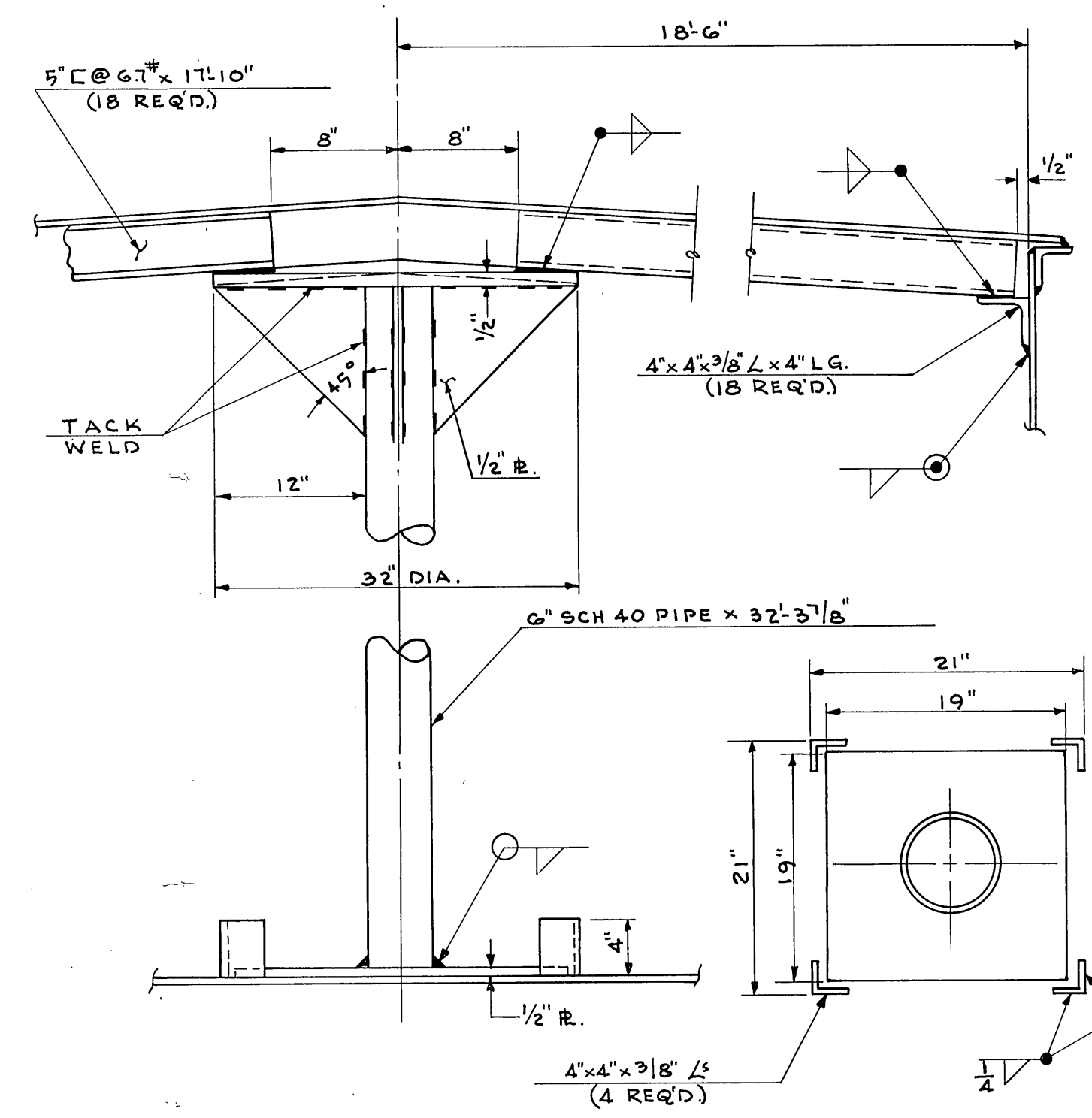
DETAIL "H"



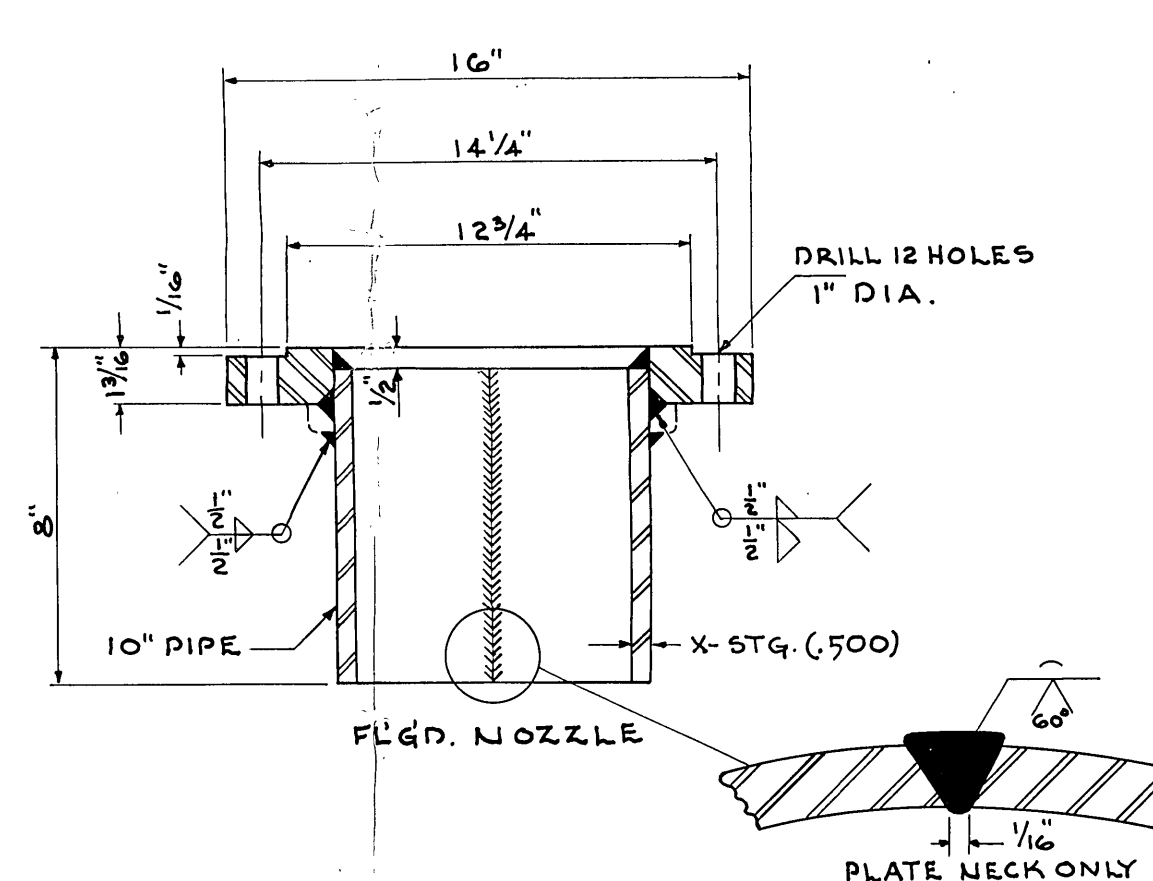
SAFETY CAGE



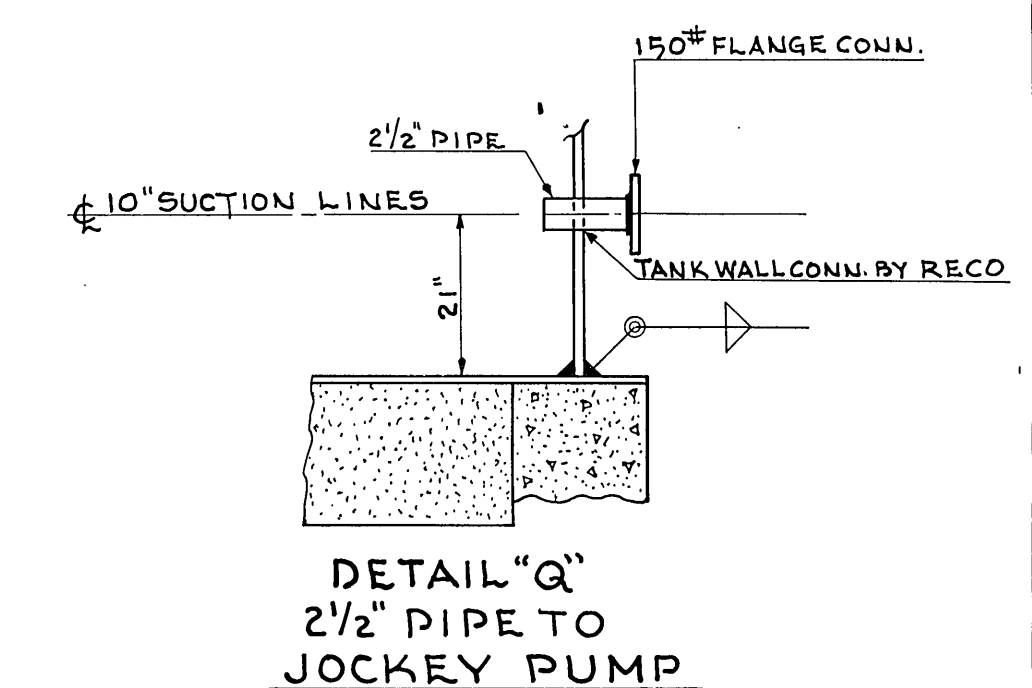
DETAIL "J" - VAREC FIG. # 6700 TANK GAUGE



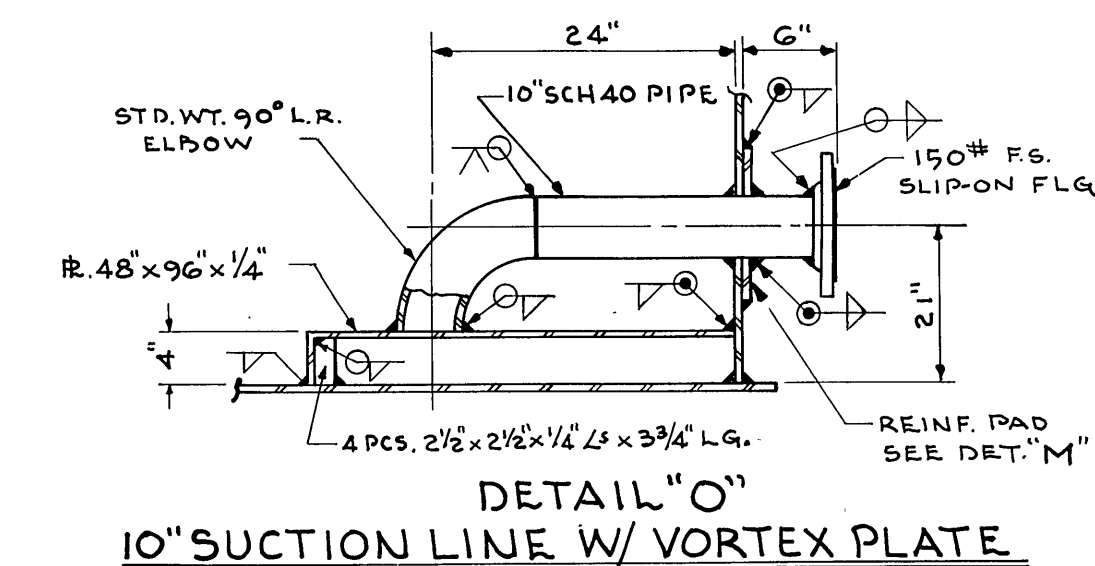
DETAIL "N" - CENTERPOLE & RAFTERS



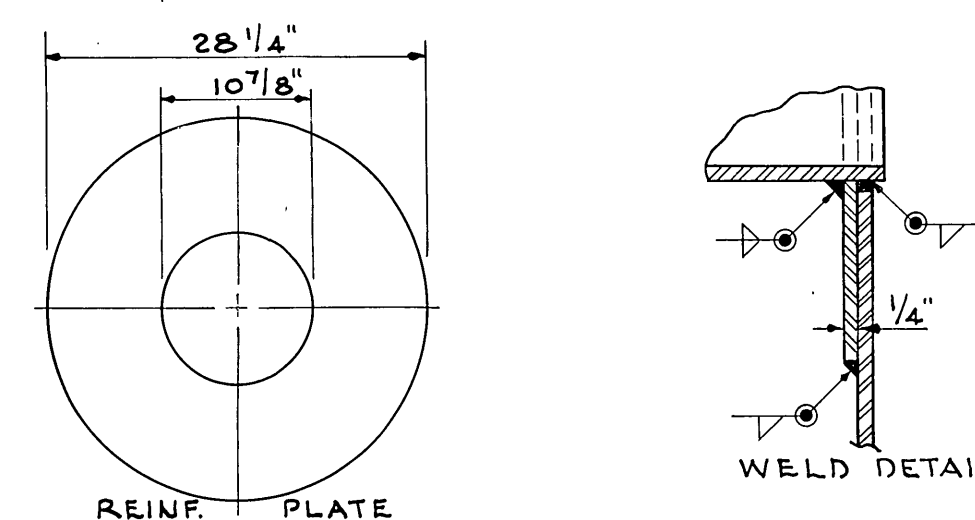
DETAIL "P" - 2" FILL PIPE



DETAIL "Q" - 2 1/2" PIPE TO JOCKEY PUMP



DETAIL "O" - 10" SUCTION LINE W/ VORTEX PLATE



DETAIL "M" - RECO STD. - 150" MAX. W.P. @ 450° F. EX. HEAVY NECK, A.S.M.E. FLANGED NOZZLES & REINFORCING PLATES.

SPECIFICATIONS

- 1-TANK TO BE FABRICATED & ERECTED PER A.W.W.A. REQUIREMENTS.
- 2-MATERIAL-A 283 GRADE "C" & A-36 STRUCTURAL.
- 3-ERECTION-TANK TO BE FIELD ERECTED BY RECO ON FOUNDATION SUPPLIED & PREPARED BY OTHERS AT STATESMAN PARK, ROANOKE, VA.
- 4-SHIP BOTTOM & ROOF PLATES TO THE FIELD TO BE CUT IN FIELD.
- 5-BOTTOM & ROOF PLATES TO BE LAP WELDED WITH 1" MINIMUM LAP.
- 6-SHELL TO BE TARPANNED.
- 7-SURFACE PREPARATION-ROTO BLAST PLATES PRIOR TO LAYOUT AND SHOT BLAST MISCELLANEOUS PARTS. (SEE SSPC-SP6-G3 & SSPC-SP10-G3T)
- 8-TEST-
 - a-VACUUM TEST ALL BOTTOM PLATES.
 - b-TEST COMPLETED TANK WATERTIGHT.
- 9-TEST WATER TO BE SUPPLIED & DISPOSED OF BY CUSTOMER.
- 10-PAINTING-A.W.W.A. STD. D-102-G4
 - SHOP-a-PRIME INTERIOR SURFACES WITH ZINC DUST-ZINC OXIDE PHENOLIC VEHICLE PER MIL-P-15145A.
 - b-PRIME EXTERIOR SURFACES WITH RED-LEAD IRON OXIDE ALKYD LINSEED OIL PAINT, FEDERAL SPECIFICATION TT-P-869, TYPE II.
 - FIELD-a-SPOT CLEAN INSIDE AND OUT.
 - b-SPOT PRIME INSIDE WITH ZINC DUST-ZINC OXIDE PHENOLIC-VEHICLE PER MIL-P-15145A.
 - c-SPOT PRIME OUTSIDE WITH RED-LEAD IRON OXIDE ALKYD LINSEED OIL PAINT, FEDERAL SPECIFICATION TT-P-869, TYPE II.
 - d-INTERIOR TO RECEIVE TWO (2) FULL COATS OF ZINC DUST-ZINC OXIDE PHENOLIC-VEHICLE PER MIL-P-15145A.
 - e-EXTERIOR TO RECEIVE TWO (2) FULL COATS OF ALUMINUM PAINT CONSISTING OF 2 LB. OF PASTE CONFORMING TO FEDERAL SPECIFICATION TT-A-4689, TYPE II, CLASS B, TO 1 GAL. OF VARNISH, CONFORMING TO FEDERAL SPECIFICATION TT-V-818, TYPE II, CLASS B.
- 11-DISENFECTION OF TANK:
 - FIELD-a-DISENFECTION TO BE DONE AT SAME TIME TANK IS TESTED.
 - b-ALL DERRIS TO BE REMOVED FROM TANK BEFORE TESTING IS BEGUN.
 - c-DISENFECT BY USING A.W.W.A. STD. D-102-G4 - SECTION 5.3.1.
- 12-PIPE-ALL PIPE TO BE DUCTILE STEEL.

REVISED MAY 21, 1974 (DETAIL "P" 1 1/2" PIPE TO 2" PIPE)

**STATESMAN PARK
WATER SYSTEM
250,000 GAL. STEEL WATER TANK**

PROPERTY OF
STATESMAN PARK WATER COMPANY
SITUATE ON U.S. RTE. 460 - EAST OF CITY OF ROANOKE
ROANOKE COUNTY, VIRGINIA.
DATE: MAY 11, 1974 SCALE: NONE
T. P. PARKER & SON
ENGINEERS & SURVEYORS
SALEM VIRGINIA