

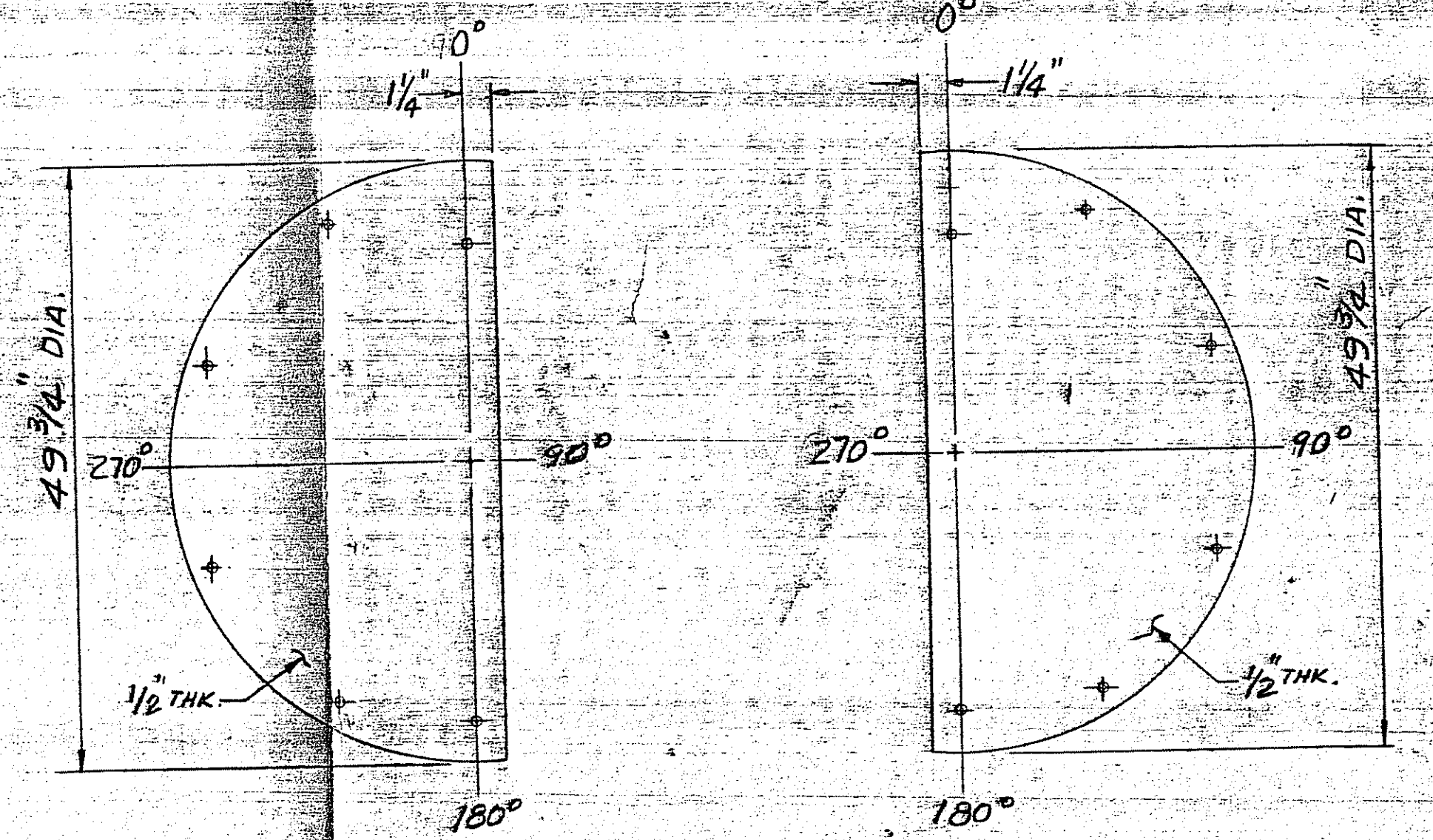
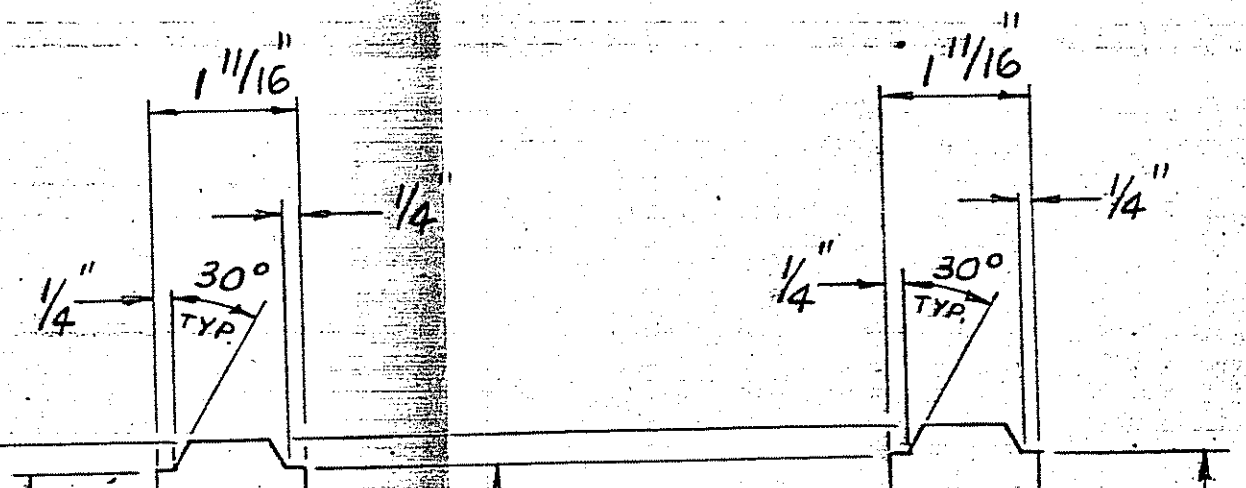
SHOP NOTE:
O.T.L. = 49 1/2" DIA. REF.

DRILL AND BEAM
(1271) HOLES AS PER TUBE
HOLE DETAIL SPACED AS
SHOWN ON 1/4" Δ PITCH.
DRILL SUPPORT R. 1/16" DIA.

EVEN NO. SUPPORT
PLATE CUT

ODD NO. SUPPORT
PLATE CUT

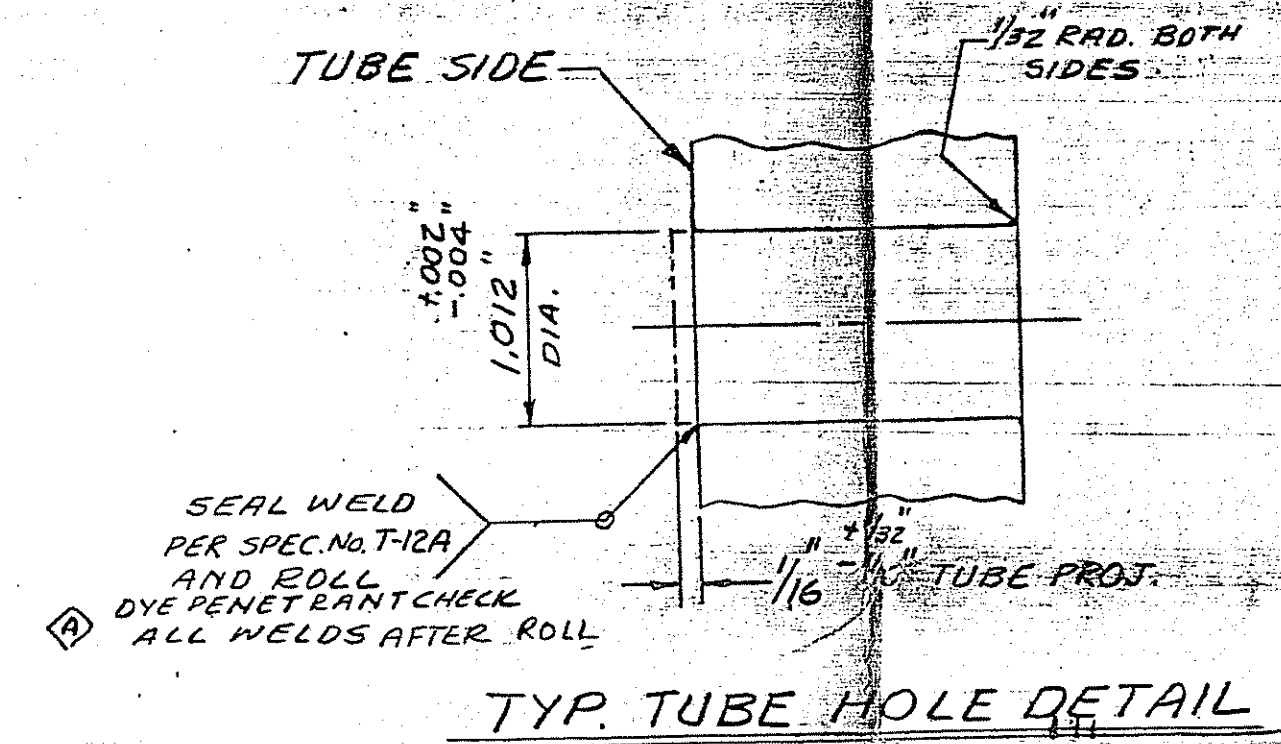
1/4 THK. IMP. R.



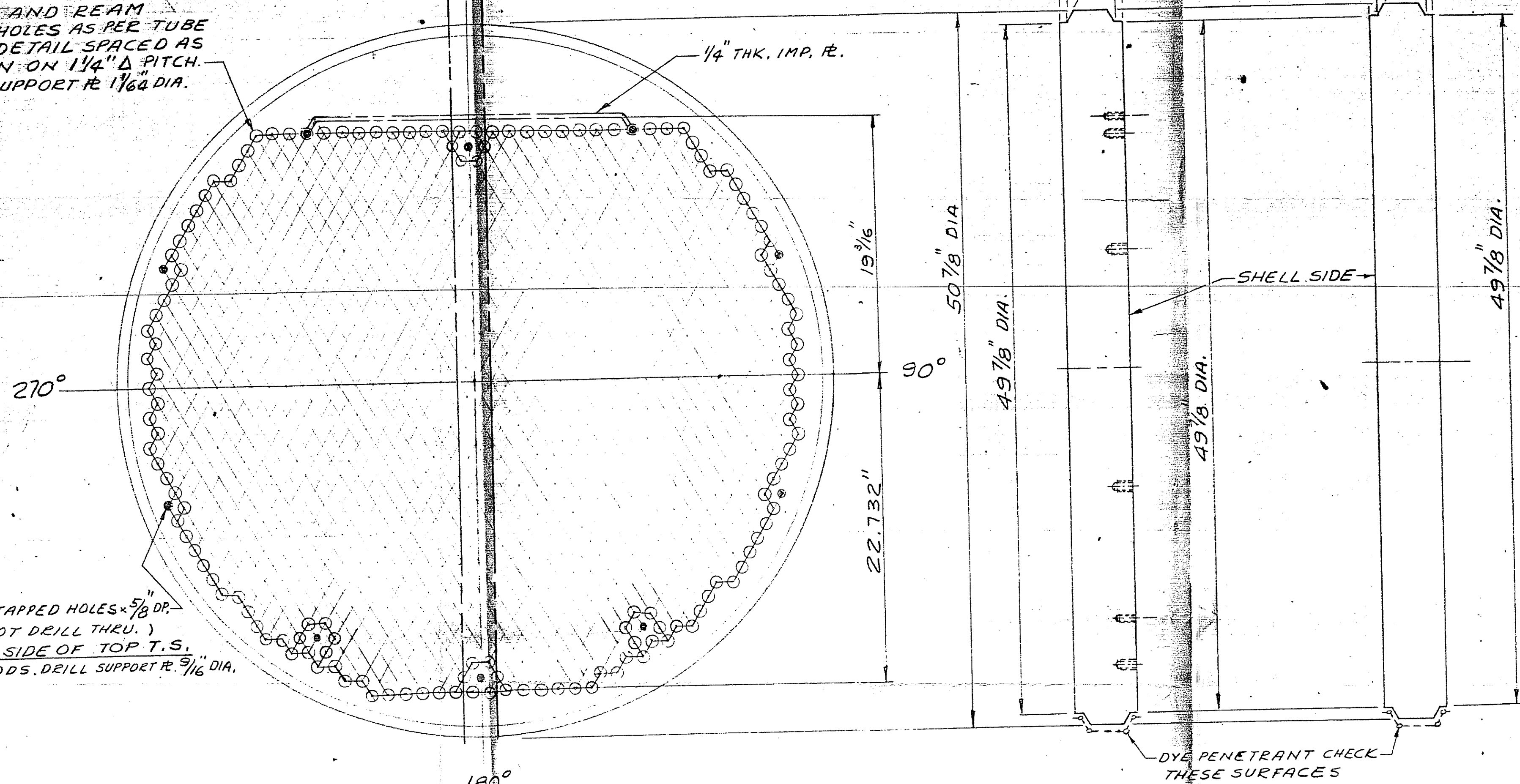
ODD NO. SUPPORT PLATE
(4) REQ'D

EVEN NO. SUPPORT PLATE
(3) REQ'D

(10) 1/2"-13 TAPPED HOLES - 5/8" DR.
(DO NOT DRILL THRU.)
IN SHELL SIDE OF TOP T.S.
FOR TIE RODS. DRILL SUPPORT R. 9/16" DIA.



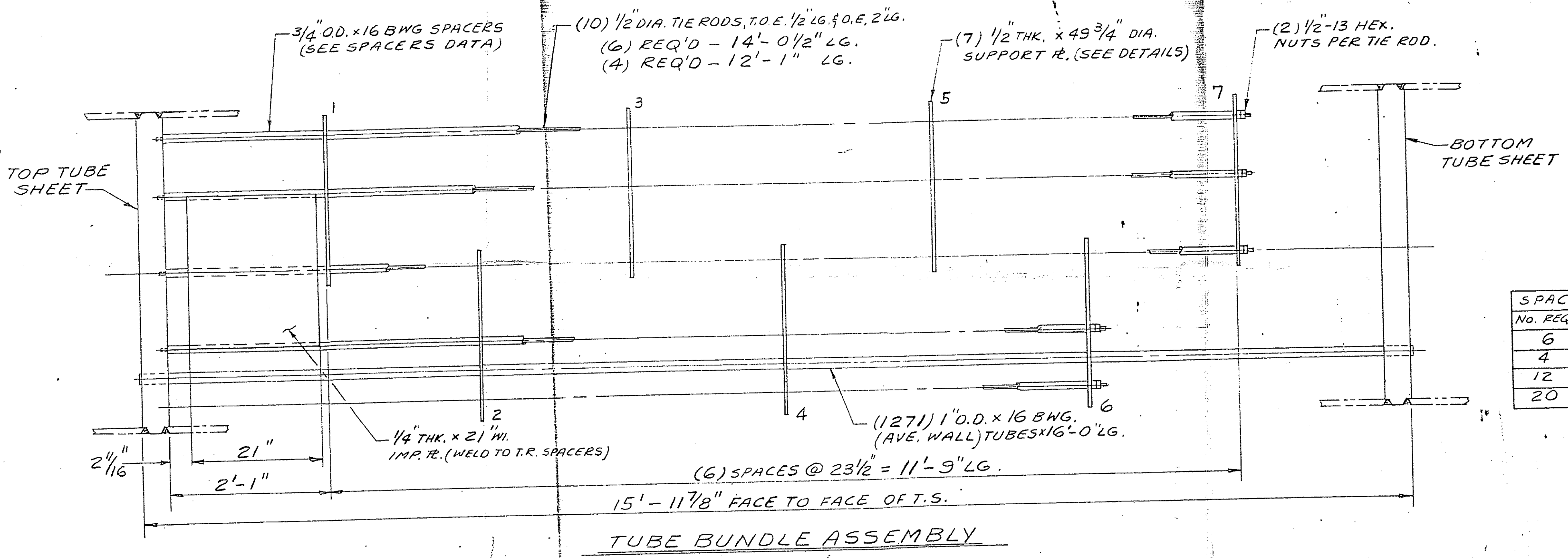
TYP. TUBE HOLE DETAIL



TOP TUBE SHEET

BOTTOM TUBE SHEET

DYE PENETRANT CHECK
THESE SURFACES



SPACERS DATA	
NO. REQ'D	LENGTH
6	2'-1"
4	4'-0 1/2"
12	1'-11"
20	3'-10 1/2"

TUBE BUNDLE ASSEMBLY

Copy sent to Smith 8-31-72

B.P.F. NO. A2317	DATE 8/18/72
SHEET A	APPARATUS E-4205-2A
PROJECT & ACCOUNT	NO. E-4205-2B
	26035 2027
ORDER NO.	336-026-35043
PLANT APPROVED	HANOVER
	H. G. Schuber

REF. DWG.
F-6900-2 ASSEMBLY IT. No. E-4205-2A
F-6900-3 ASSEMBLY IT. No. E-4205-2B

CUST. P.O. No. 026-35043
CUST. ITEM No. E-4205-2A & 2B

TWO (2) UNITS REQ'D

CONTRACT 1685		REVISIONS		INDUSTRIAL PROCESS ENGINEERS 8 LISTER AVE. NEWARK, N. J.	
TUBE SHEET & BUNDLE DETAILS				HERCULES INC., HANOVER PROJECT WILMINGTON, DELAWARE	
MADE	CHECKED	SCALE	CERTIFIED	DRAWING NO.	
CB	A.J.T.	1-26-72	2-4-72	F-6900-4A	