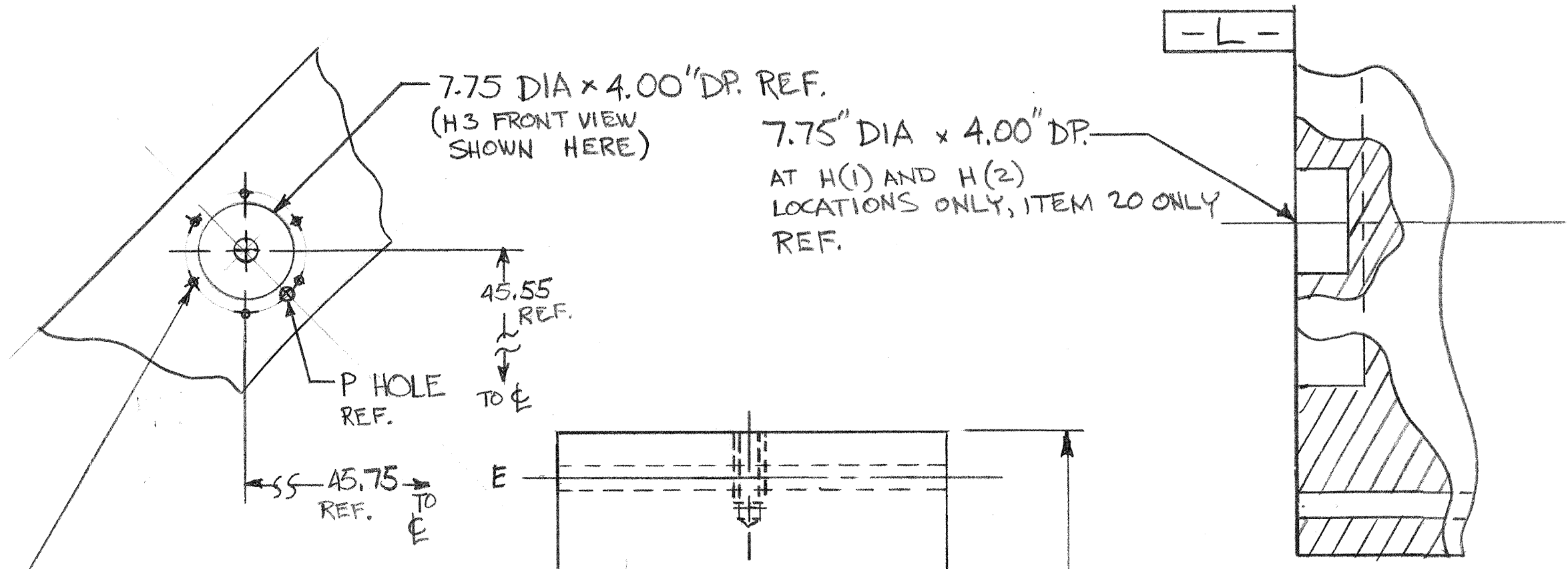


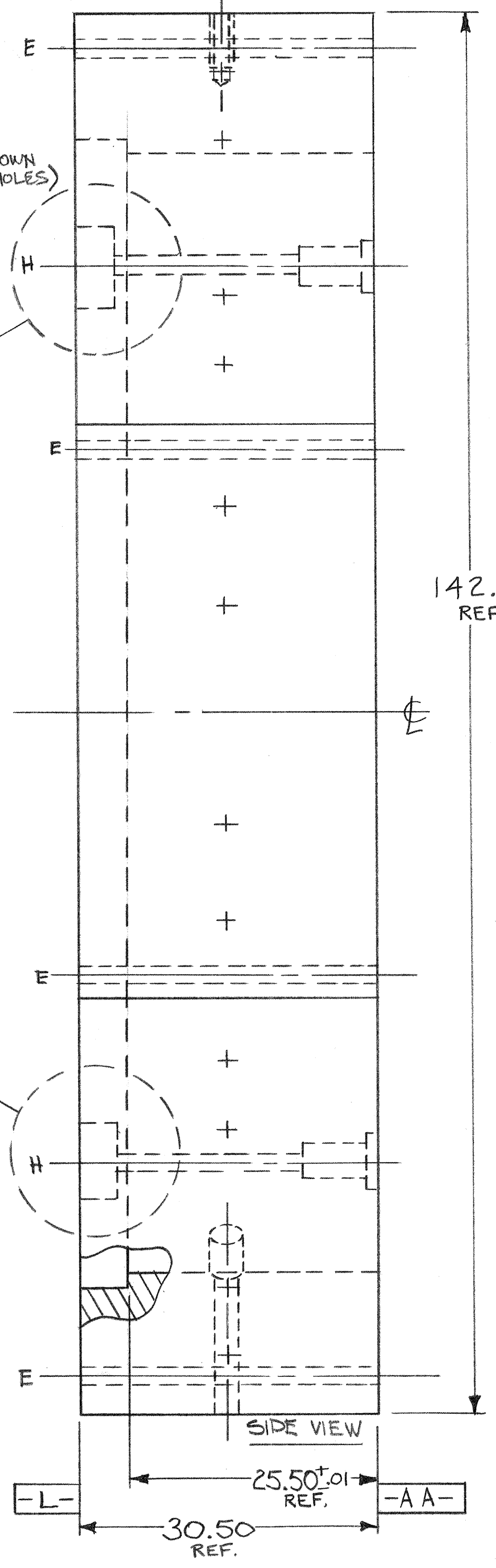


1/4-20 UNC x .62" DP.
6 PLACES EQ SPACED AS SHOWN
ON A 9.25" DIA B.C. (ALL H HOLES)

DETAIL Q
FRONT VIEW
SCALE: 1:10
FOR ITEM 21 ONLY

DETAIL Q
FOR ITEM 21
ONLY.

DETAIL T
FOR ITEM 20
ONLY.

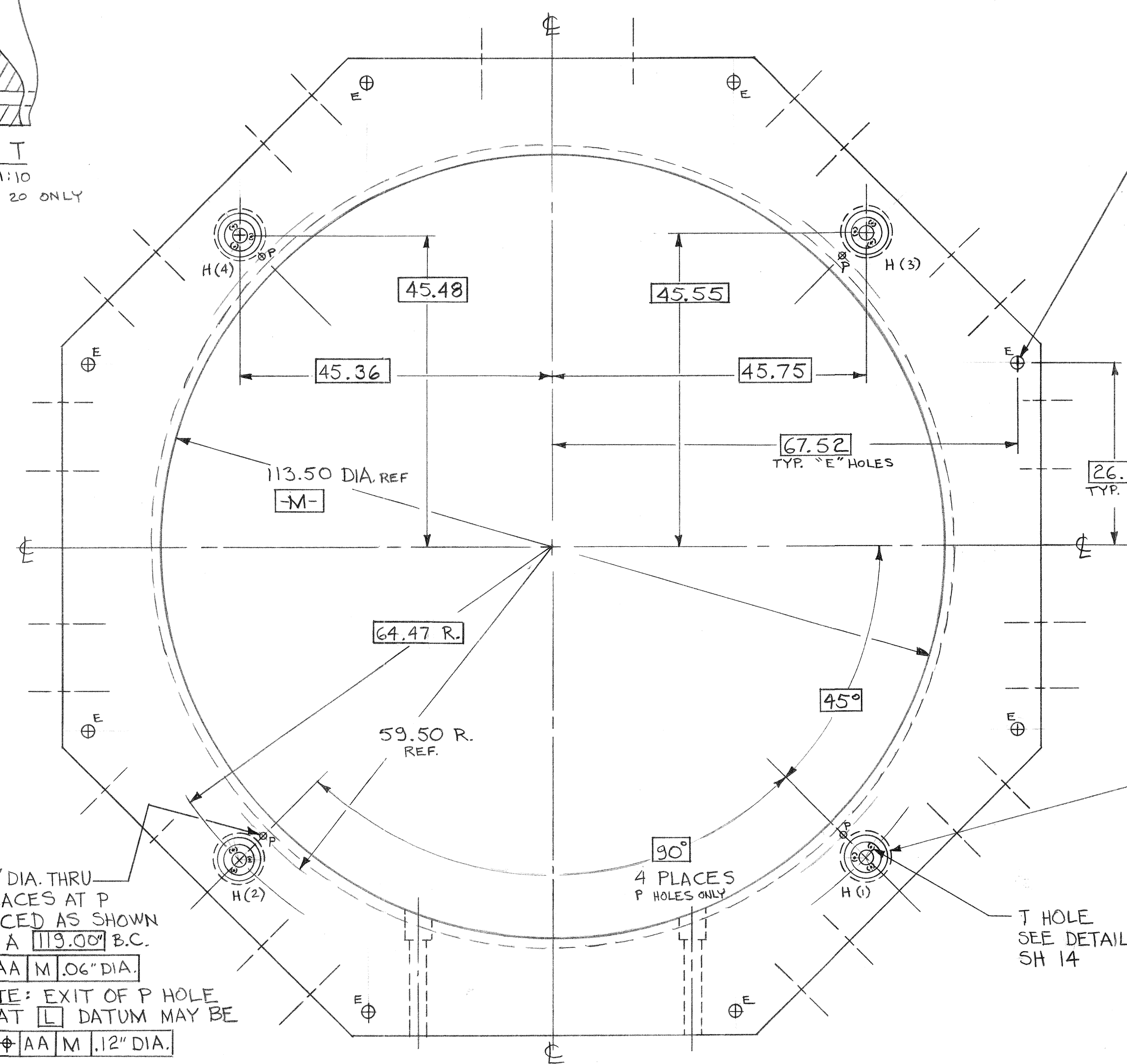


DETAIL T
SCALE: 1:10
FOR ITEM 20 ONLY

1.00" DIA. THRU
4 PLACES AT P
SPACED AS SHOWN
ON A 119.00" B.C.
Φ AA M .06" DIA.
NOTE: EXIT OF P HOLE
AT L DATUM MAY BE
Φ AA M .12" DIA.

21 COIL COLLAR-EAST
SCALE: 1:10
MAT'L: MAKE FROM ITEM 47, SH 13.
QTY.: 1 REQ'D.
WT.: 56,100 LBS.
SEE GENERAL NOTES

20 COIL COLLAR-WEST
SAME AS COIL COLLAR-EAST
BUT OMIT H (1,2,3 AND 4) AND
AT LOCATIONS H(1) AND H(2)
BORE 7.75" DIA x 4.00" DP ON
DATUM L-
QTY.: 1 REQ'D.
SEE GENERAL NOTES



BACK VIEW
SEE NOTE 5

2.00" DIA THRU
8 PLACES AT E
LOCATED AS SHOWN
Φ AA M .06" DIA
NOTE: EXIT OF E HOLE
AT L DATUM MAY BE
Φ AA M .12" DIA.

2.00" DIA THRU
C'BORE 4.25" DIA. x 7.88" DP.
AND 6.25" DIA x 1.19" DP.
NEAR SIDE ONLY
C'BORE 7.75" DIA. x 4.00" DP.
FAR SIDE ONLY
4 PLACES AT H (1,2,3 AND 4)
LOCATED AS SHOWN
Φ AA M .06" DIA.
NOTE: EXIT OF H HOLE
AT L DATUM MAY BE
Φ AA M .12" DIA.

T HOLE
SEE DETAIL X-X
SH 14

5. H, P AND E HOLES ONLY SHOWN
ON THIS SHEET FOR CLARITY.
4. SEE SH. 13 FOR DETAILS OF ITEM 47
3. SEE SH. 14 FOR DETAILS OF "T" HOLES.
2. FINISH ON MACHINED SURFACES = 500 μ INCH.
1. BREAK ALL SHARP EDGES 45° x .03".
NOTES:

SYMBOL		REVISIONS		DATE	APP.
SYMBOL	ZONE	DESCRIPTION	DATE	APP.	
A		ADDED DETAIL T	TMK	5/16/87	21
B		ADDED DETAIL Q	TMK	10/26/87	21
C		ADDED "CONT 2,3" TO TITLE	RJC	5/22/89	10/1

D 6052-303 REV. 1	PRINT DISTR.	UNLESS OTHERWISE SPECIFIED	DIMENSIONS ARE IN INCHES			TOLERANCES ON:			Cornell University Floyd R. Newman Laboratory of Nuclear Studies - Ithaca, NY 14853-5001 CLEO II - MAGNET YOKE, MK 4 COIL COLLAR-EAST-WEST	CHECKED BY APPROVED BY	DRAWN BY TMK	DRAWN FOR NORDBERG	DATE 11/5/86	SCALE 1:10	D 6052-303 SH. NO. 22	CONT. ON 23	REV. C
	DIMENSIONS ARE IN INCHES .00 .000 FRACTIONS ANGLES ALL SURFACES	QUANTITY G1 G2 G3	REMARKS														