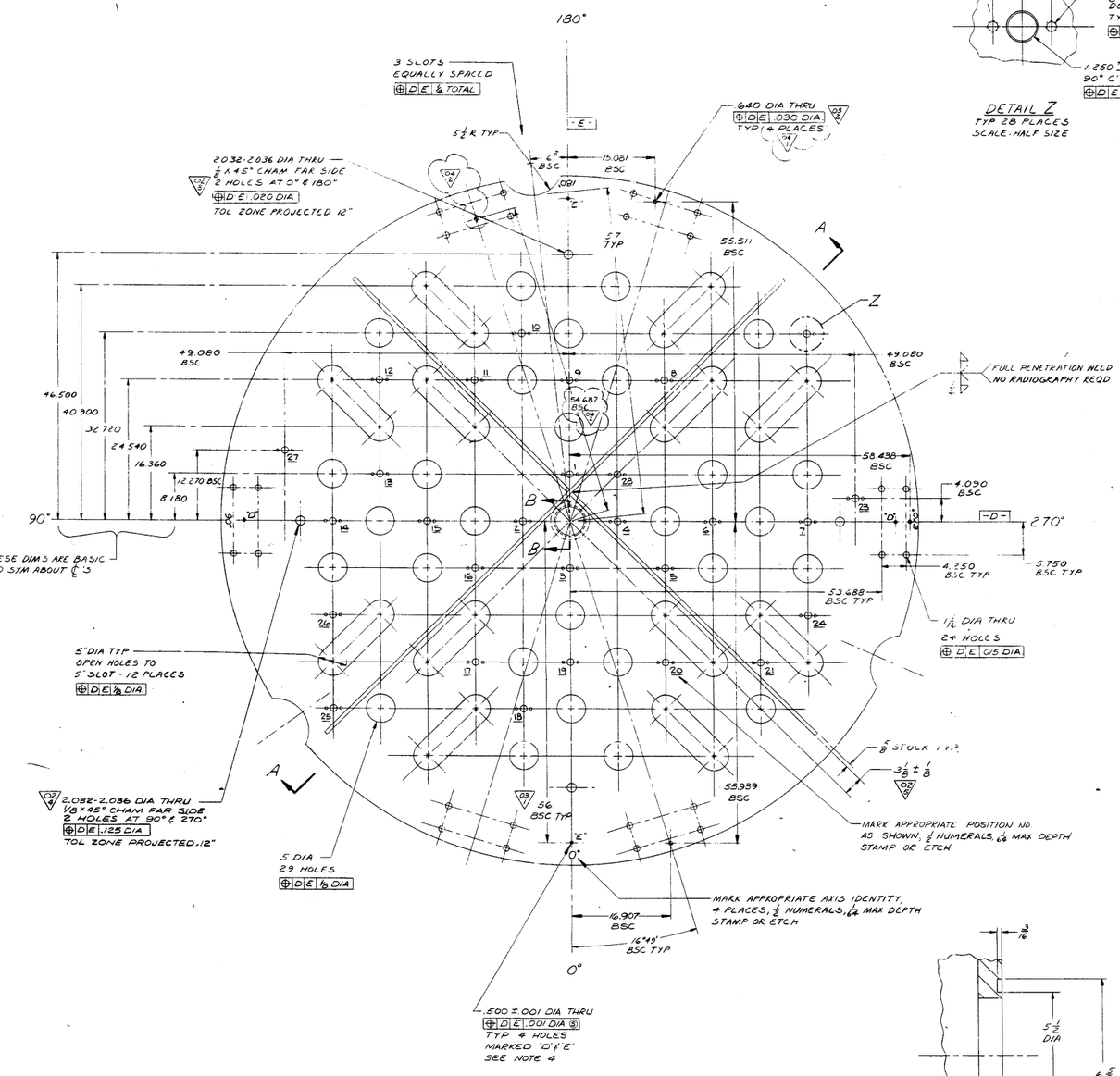
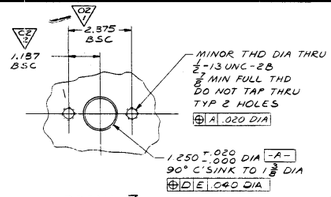
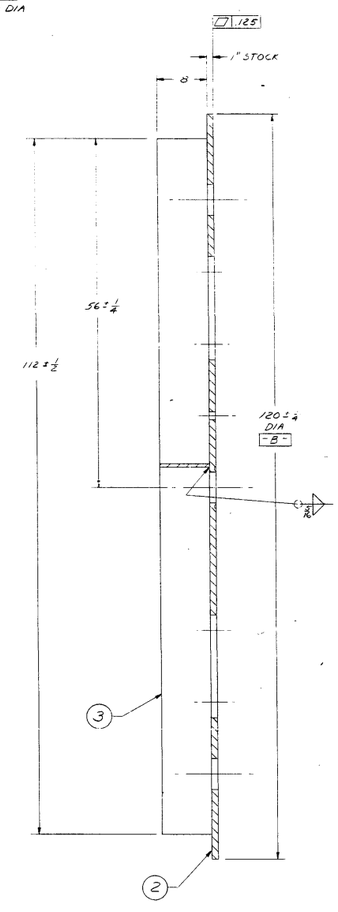
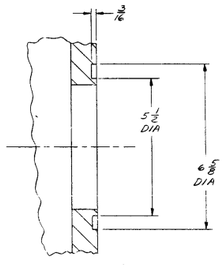




DETAIL Z
TYP 28 PLACES
SCALE - HALF SIZE



SECTION A-A
ROTATED INTO PLANE



SECTION B-B
SCALE - HALF SIZE

BILL OF MATERIAL					
QUANTITIES ARE TYP					
GROUP NO. & QUANTITY	ITEM NO.	NAME	PIECE NO.	MATERIAL	REMARKS
6 5 4 3 2 1					
	1	INSTRUMENTATION SUPPORT PLATE	E-23866-165-052-1		
	2	PLATE	-2	ASTM A-240-63 304-2	
	3	GUSSET	-3	ASTM A-240-63 304-2	

4. HOLES MARKED 'D' & 'E' SHALL BE VIBROETCHED WITH RESPECTIVE IDENTITY LETTER ⅛ HIGH, WITHIN ⅛ OF EDGE OF HOLES 'D' & 'E'.
3. DATUMS -D- & -E- ARE PERPENDICULAR PLANES INTERSECTING AT THE CENTER OF DIA -B-
2. PRODUCT TO BE IN ACCORDANCE WITH CENPD SPEC. 23866-16-40-1
1. DIMENSIONING & TOLERANCING PER USASI Y14.5-1966

E-23866-165-052 04

EA-FC-00-134 DF 12/01

FOR INFORMATION ONLY
JUN 2 1972
Gibbs & Hill, Inc. New York

RECEIVED
MAY 11 1972
GIBBS & HILL, Inc.

CERTIFIED FOR CONSTRUCTION

REV.	DESCRIPTION	BY & DATE	CHK. & DATE	ENG. APPO.	PROJ. APPO.
04	1- ZONE G-5; WAS 3 PLACES 2- ZONE G-6; ADDED .640 DIA HOLE (LOCATING DIM.) PER REV REQ 23866-142	M. 5-24-72	[illegible] 5-24-72	[illegible] 5-24-72	

REV.	DESCRIPTION	BY & DATE	CHK. & DATE	ENG. APPO.
03	CERTIFIED FOR CONSTRUCTION PER REV REQ 23866-320	DW 5-26-69	PJR 5-26-69	[illegible] 5-26-69
02	(1) DETAIL Z; WAS 2.500, (2) DETAIL Z; WAS .250, (3) ZONE 7G; WAS 4 HOLES, (4) ZONE 8D; ADDED CALLOUT, (5) ZONE 5D; WAS 3" PER REV REQ NO. 23866-392	[illegible]	[illegible]	[illegible] 7-7-69
01	(1) ZONE 4D WAS 57 (2) ADDED .640 DIA HOLE, 3 PLACES & LOCATING DIM. PER REV REQ 23866-467	DW 11-4-68	[illegible] 11-4-68	[illegible] 11-4-68

TOLERANCES UNLESS OTHERWISE SPECIFIED			
DIMENSIONS	UNDER 4	4-18	OVER 18
DECIMAL DIMS.	± .005	± .005	± .010
FRACTIONAL DIMS.	± 1/64	± 1/32	± 1/16
FINISH (√) AA-125 MICRO IN.		ANGLES ± 1/2°	
THREADS-UNIFIED CL-2A-2B		CHAMFER ± 5°	
BREAK CORNERS-1/64 MAX. RAD. OR CHAMFER			
FILLETS-1/64 TO 1/32 RADIUS			
DIMENSION IN INCHES BASED ON 68°F (20°C)			

NEXT ASSY: E-23866-165-051
FINAL ASSY:
SUPERSEDES:
SUPERSEDED:
DO NOT SCALE D'WG. CALC. WT.:
SCALE: ½ & NOTED ACT. WT.:

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PREPARED UNDER A/E CONTRACT | CE&D CONTRACT 23866

DRAWN BY:	M. HOWARD	4-2-69
CHECKER:	W. BRADLEY	4-25-69
APPROVALS:		5-15-69
		5-26-69
		6-27-71
		5-24-72
		11-7-72

OMAHA PUBLIC POWER DISTRICT
FORT CALHOUN UNIT NO. 1

INSTRUMENTATION SUPPORT PLATE

E-23866-165-052 04

SHEET - OF - REV.

ALL ITEMS DEPICTED ON THIS DRAWING ARE WITHIN LICENSE RENEWAL SCOPE.

FOR INFORMATION ONLY

NOTE: THIS PRINT IS TO BE USED FOR THE FCS LICENSE RENEWAL PROJECT ONLY. IT MAY NOT REFLECT THE MOST CURRENT REVISION OF THIS DRAWING.

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