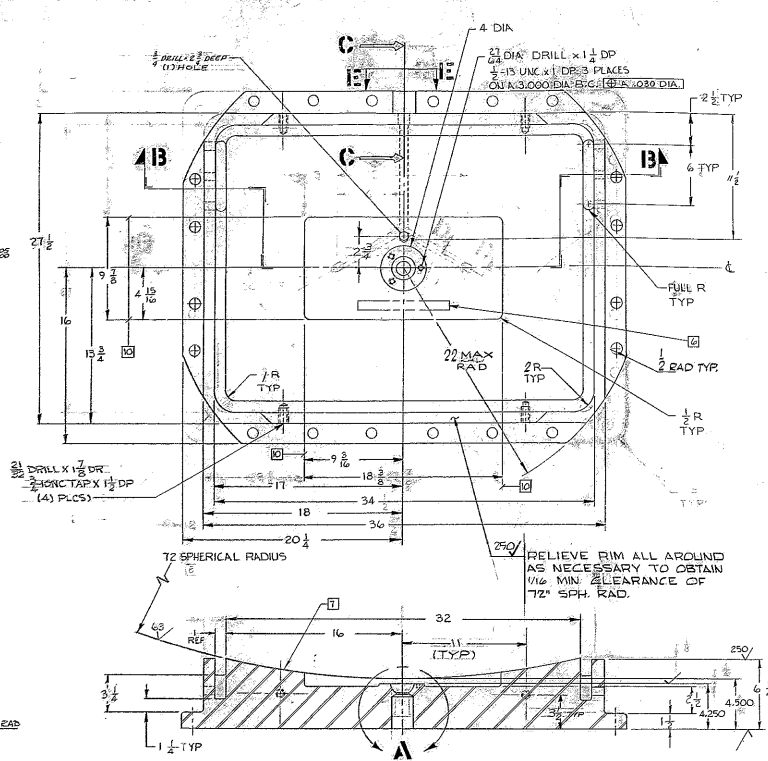
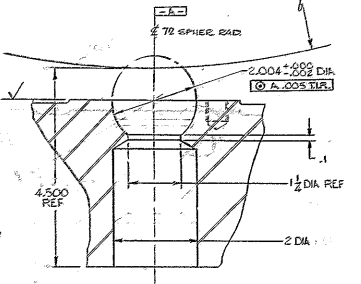


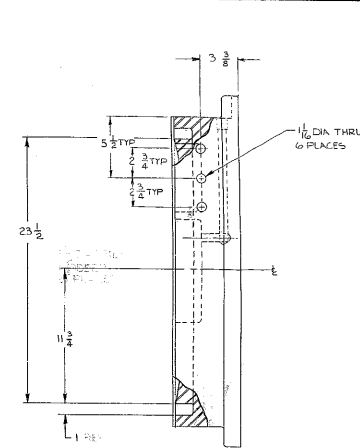
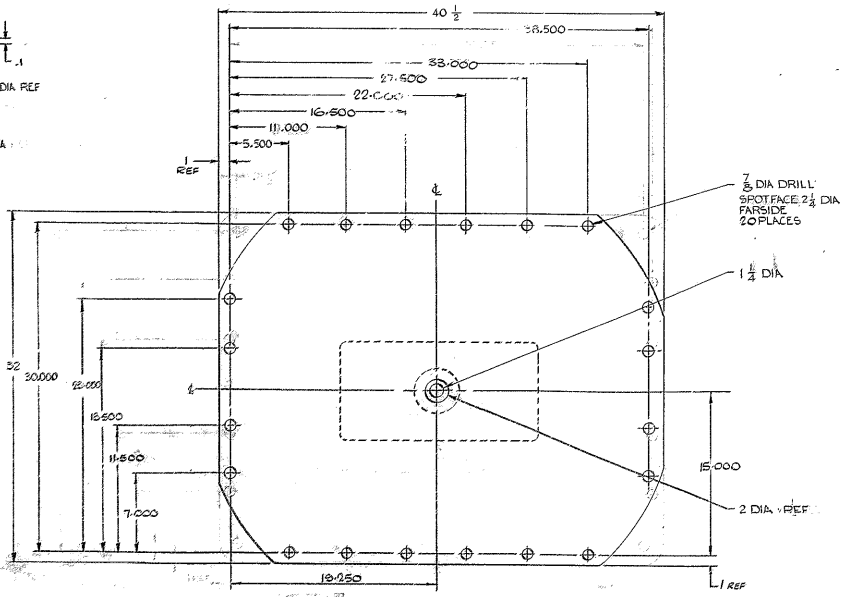
SECTION C-C
SCALE: FULL



SECTION B-B



DETAIL A
SCALE: FULL



SECTION D-D
SCALE: 1/2

REVISED		DATE	APPROVED
A	REVISED FOR ALUM. APPLIC. CONST. PRINT	10/20/50	JWV
B	CHANGED FOR 1/2" DIA. HOLES	10/20/50	JWV
C	CHANGED FOR 1/2" DIA. HOLES	10/20/50	JWV
D	ADDS CALL-OUT FOR (A) 3/4" TAPPED HOLES. 3/2" DIA. DRILL X 2 1/2" DP	10/20/50	JWV
E	ADDED "RELIEVE" NOTE	10/20/50	JWV
F	ADDED NOTE #10	10/20/50	JWV
G	DETAIL A - 1" DIA. WAS 2" OP FROM BOTTOM	10/20/50	JWV
H	AS-BUILT REVISIONS		

- NOTES:
- ALL DIMENSIONS ARE IN INCHES.
 - CASTING TOLERANCE ±.005 EXCEPT AS NOTED
 - FILLET RADI: 1/4 EXCEPT AS NOTED
 - CORNER RADI: 1/8 EXCEPT AS NOTED
 - DRAFT ANGLE: 1° MAX. ALLOW MATERIAL FOR PATTERNMAKER TO ALLOW MATERIAL FOR MACHINING AT ALL SURFACES MARKED V.
 - PATTERN NO. 2150.110E.003.
 - ALL SURFACES MARKED ✓ TO BE ✓ EXCEPT AS NOTED.
 - PART NO. 2150.110E.003 TO BE CAST IN 1/2" HIGH CHARACTERS .03 RAISED.
 - MATCH L&P AND MARK V SPHERICAL SURFACE FOR 72" MIN. CONTACT AREA WITH THE SPHERICAL SURFACE OF THE PAD. BEARING (DODG N° 2150.110E.003) AND RECORD BY SKETCH OR PHOTOGRAPH.
 - APPLY ONE COAT OF PRIME PAINT ALL OVER. 1756
 - W.G. SPEC #11, BEFORE MACHINING.
 - RADIOGRAPHIC INSPECT PER ASTM E.130 CLASS 3
 - TRUE UP THIS CAVITY TO OBTAIN LAND DIMS. OF 72 SPH. RAD. SURFACE TO WITHIN ±.002

WESTERN GEAR CORPORATION
CONSTRUCTION PRODUCTS
DEPARTMENT
APPROVED FOR PROUREMENT
DATE: 10/20/50

2150.110E.002 (W.G.N 102.865)
NEXT ASSY 2150.110E.102 (W.G.N 102.856)

FIND NO.	PART NO.	DESCRIPTION	QTY	MATERIAL	CODE
		LIST OF MATERIAL (L.M.)			
		150 IN. STEEL			
		TELESCOPE MOUNTING			
		WESTERN GEAR CORPORATION			
		SUPPORT, BEARING			
		NORTH HYDROSTATIC BEARING			
		W.G. N 103.087			
		SCALE: 1/2" = 1"			