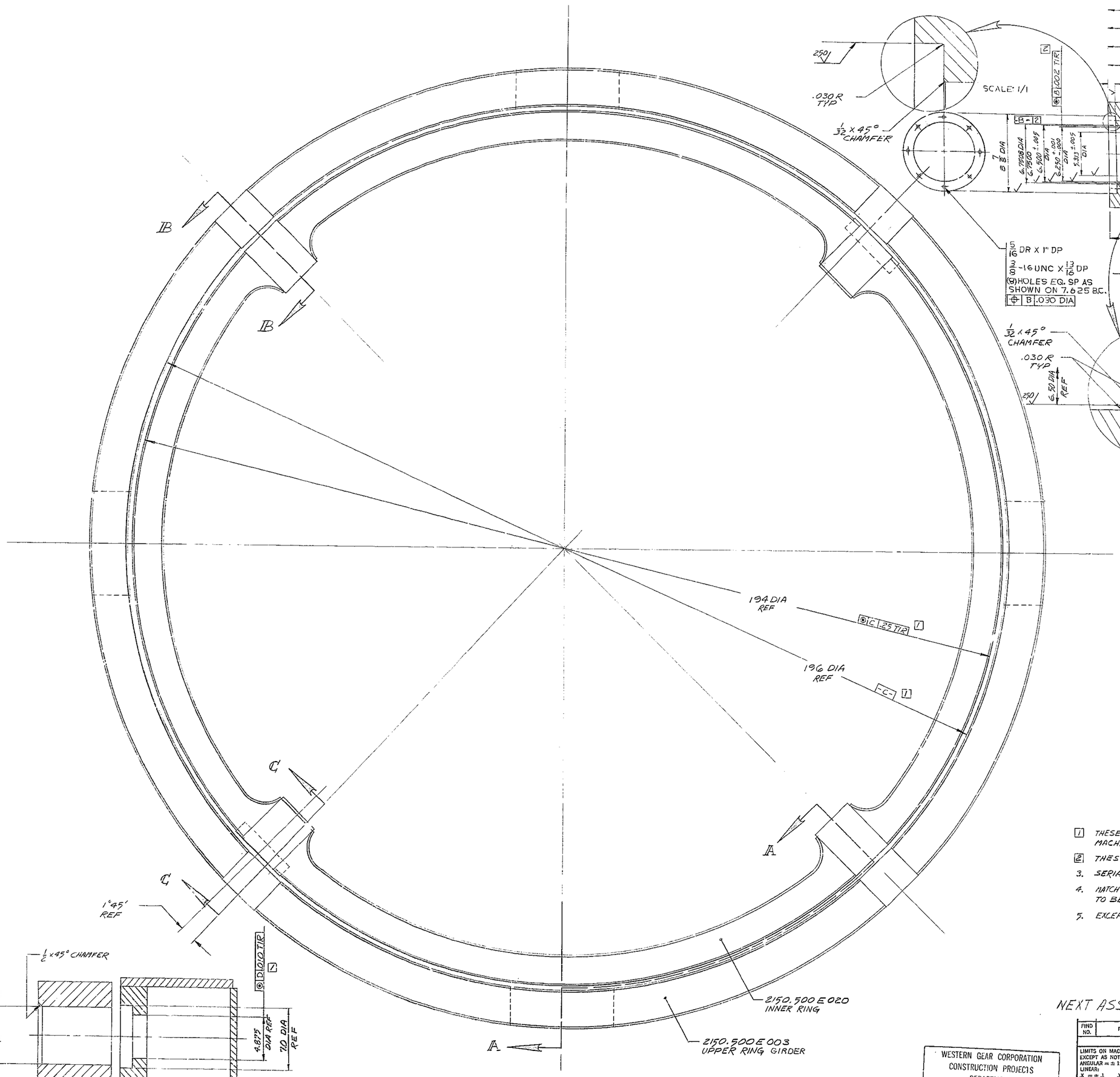
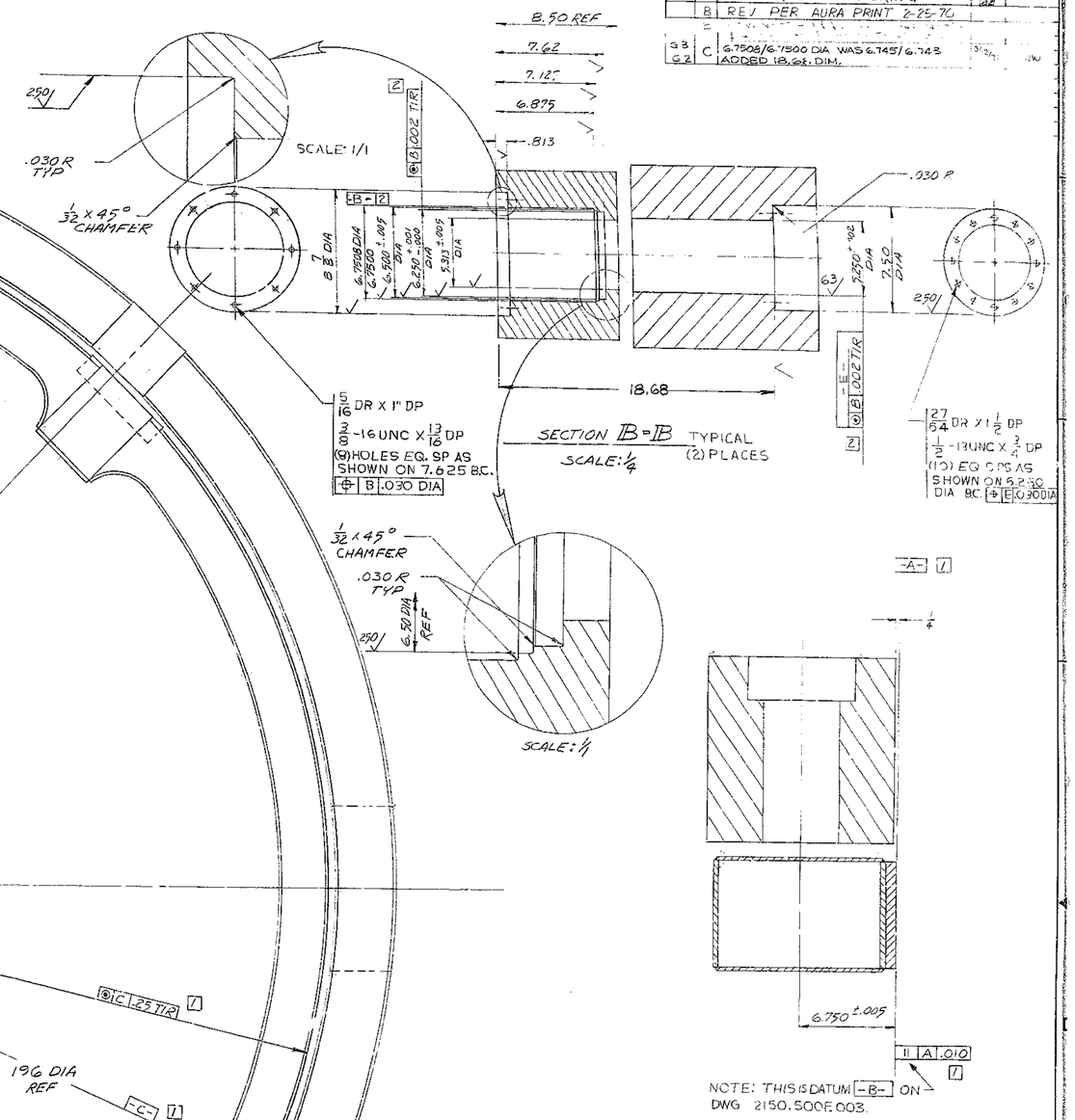
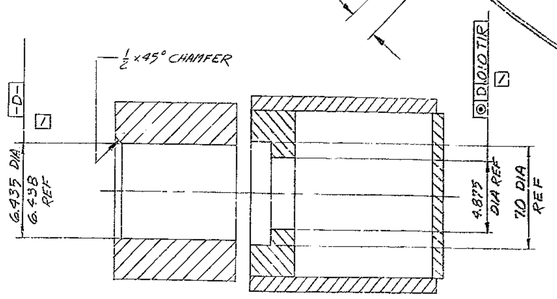
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
–	A	REL FOR MANUFACTURING	1-15-70	
	B	REL PER AURA PRINT 2-25-70		
G3 G2	C	6.7508/6.7500 DIA WAS 6.745/6.743 ADDED 18.68 DIM.		





SECTION IB-IB TYPICAL (2) PLACES
SCALE: 1/4

SECTION A-A TYP 4 PLACES
SCALE: 1/4



SECTION C-C TYP 2 PLACES
SCALE: 1/4

1. THESE PARAMETERS DENOTE UNDISTORTED SET-UP REQ'S BEFORE MATCH-MACHINING.
2. THESE SURFACES TO BE MATCH MACHINED.
3. SERIALIZE FOR NON INTERCHANGEABILITY.
4. MATCH-MACHINING SHOWN IN SECTION IB-IB TYP 2 PLACES TO BE CONCENTRIC WITHIN .005 TIR, ACROSS THE PARTS
5. EXCEPT AS NOTED ALL MACHINED SURFACES 125/.

NEXT ASSY: 2150.500E002 (W.G. N102966)

REF. 1182
HLT.

FIND NO.	PART NO.	DESCRIPTION	QTY	MATERIAL	CODE IDENT

LIST OF MATERIAL (LM)

LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED
ANGULAR = ± 1° 0'
LINEAR:
.X = ± .1 .XXX = ± .010
.XX = ± .03 FRACTIONAL = ± 1/32
BREAK ALL SHARP EDGES
MATERIAL

150" STELLAR TELESCOPE MOUNTING

Western GEAR CORPORATION — HEAVY MACHINERY DIVISION EVERETT, WASHINGTON

DRAWN J. GRUVER 1-22-70
CHECK
ENGR

MATCH - MACHINING INNER & OUTER RING UPPER RING AND SECOND ASSEMBLY

W.G. N103279
APPROVED

SIZE E | CODE IDENT NO. 16603 | 2150.500E036 | REV B

SCALE 1/8 = 1'0"/50 | WT | LB | SHEET | OF

WESTERN GEAR CORPORATION
CONSTRUCTION PROJECTS DEPARTMENT
APPROVED FOR PROCUREMENT
DATE 1-27-70