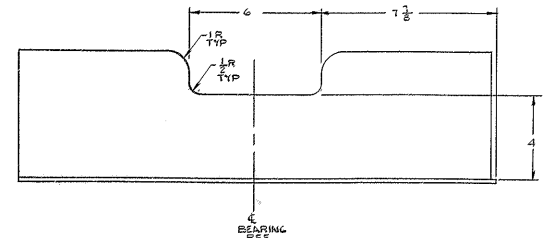
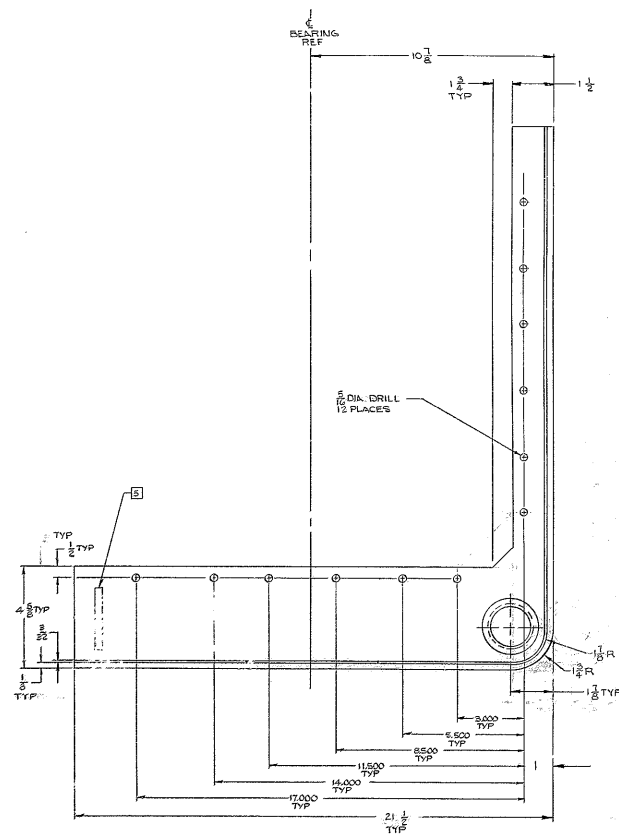
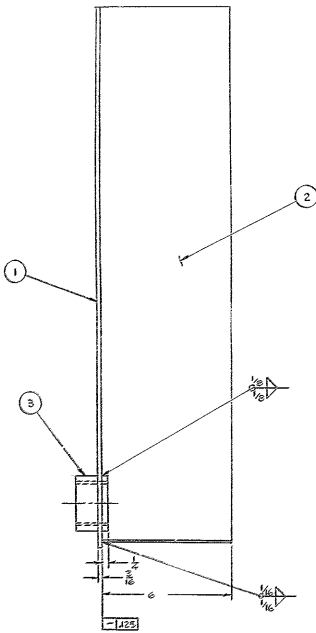


REVISIONS		DATE	APPROVED
A	REVISED PER AURA APPD CONST PRINT. DWG. NO. WA'S 2150.120E003	9-2-68	



MATERIAL LIST				
PCNO	QTY	DESCRIPTION	MATERIAL & SPEC	WT.
1	1	R. 21 1/2 x 3/8 x 21 1/2	STL ASTM A 36	6.6
2	1	SHEET 1/2 GA (10 GA) 2 1/2 x 1 1/2	STL A151 C100	7.0
3	1	COUPLING PIPE 1 1/2 NPT	STL	—

- NOTES:
- ALL DIMENSIONS IN INCHES.
 - FABRICATION TOLERANCE EXCEPT AS NOTED:
UP TO 10 INCHES ± 1/16
10 TO 50 INCHES ± 1/8
 - WELD PER W.G.C. SPEC 152.
 - APPLY ONE COAT OF PRIMER PAINT ALL OVER PER W.G.C. SPECIFICATION 611
 - STAMP PART NO. 2150.120 E003 APPROX WHERE SHOWN.

WESTERN GEAR CORPORATION
CONSTRUCTION PROJECTS
DEPARTMENT
APPROVED FOR
PROCUREMENT
J.R. DATE *10/6/68*

FIG. NO.	PART NO.	DESCRIPTION	QTY	MATERIAL	CODE	REMARKS
		150 IN. STELLAR TELESCOPE M.T.G.				
LIST OF MATERIAL (L.M.)						
LIMITS OF MACHINED DIMENSIONS UNLESS OTHERWISE SPECIFIED		WESTERN GEAR CORPORATION		HEAVY MACHINERY DIVISION EVERETT, WASHINGTON		
SIZE	TOLERANCE	FINISH	DRYING	OIL PAN, R/H		
1/2" - 1"	± .005	200 # or 200 #	10-200	SOUTH HYDROSTATIC BEARING		
1" - 2"	± .005	200 # or 200 #	10-200			
2" - 4"	± .005	200 # or 200 #	10-200			
4" - 6"	± .005	200 # or 200 #	10-200			
6" - 12"	± .005	200 # or 200 #	10-200			
12" - 24"	± .005	200 # or 200 #	10-200			
24" - 48"	± .005	200 # or 200 #	10-200			
48" - 96"	± .005	200 # or 200 #	10-200			
96" - 192"	± .005	200 # or 200 #	10-200			
192" - 384"	± .005	200 # or 200 #	10-200			
384" - 768"	± .005	200 # or 200 #	10-200			
768" - 1536"	± .005	200 # or 200 #	10-200			
1536" - 3072"	± .005	200 # or 200 #	10-200			
3072" - 6144"	± .005	200 # or 200 #	10-200			
6144" - 12288"	± .005	200 # or 200 #	10-200			
12288" - 24576"	± .005	200 # or 200 #	10-200			
24576" - 49152"	± .005	200 # or 200 #	10-200			
49152" - 98304"	± .005	200 # or 200 #	10-200			
98304" - 196608"	± .005	200 # or 200 #	10-200			
196608" - 393216"	± .005	200 # or 200 #	10-200			
393216" - 786432"	± .005	200 # or 200 #	10-200			
786432" - 1572864"	± .005	200 # or 200 #	10-200			
1572864" - 3145728"	± .005	200 # or 200 #	10-200			
3145728" - 6291456"	± .005	200 # or 200 #	10-200			
6291456" - 12582912"	± .005	200 # or 200 #	10-200			
12582912" - 25165824"	± .005	200 # or 200 #	10-200			
25165824" - 50331648"	± .005	200 # or 200 #	10-200			
50331648" - 100663296"	± .005	200 # or 200 #	10-200			
100663296" - 201326592"	± .005	200 # or 200 #	10-200			
201326592" - 402653184"	± .005	200 # or 200 #	10-200			
402653184" - 805306368"	± .005	200 # or 200 #	10-200			
805306368" - 1610612736"	± .005	200 # or 200 #	10-200			
1610612736" - 3221225472"	± .005	200 # or 200 #	10-200			
3221225472" - 6442450944"	± .005	200 # or 200 #	10-200			
6442450944" - 12884901888"	± .005	200 # or 200 #	10-200			
12884901888" - 25769803776"	± .005	200 # or 200 #	10-200			
25769803776" - 51539607552"	± .005	200 # or 200 #	10-200			
51539607552" - 103079215104"	± .005	200 # or 200 #	10-200			
103079215104" - 206158430208"	± .005	200 # or 200 #	10-200			
206158430208" - 412316860416"	± .005	200 # or 200 #	10-200			
412316860416" - 824633720832"	± .005	200 # or 200 #	10-200			
824633720832" - 1649267441664"	± .005	200 # or 200 #	10-200			
1649267441664" - 3298534883328"	± .005	200 # or 200 #	10-200			
3298534883328" - 6597069766656"	± .005	200 # or 200 #	10-200			
6597069766656" - 13194139533312"	± .005	200 # or 200 #	10-200			
13194139533312" - 26388279066624"	± .005	200 # or 200 #	10-200			
26388279066624" - 52776558133248"	± .005	200 # or 200 #	10-200			
52776558133248" - 105553116266496"	± .005	200 # or 200 #	10-200			
105553116266496" - 211106232532992"	± .005	200 # or 200 #	10-200			
211106232532992" - 422212465065984"	± .005	200 # or 200 #	10-200			
422212465065984" - 844424930131968"	± .005	200 # or 200 #	10-200			
844424930131968" - 1688849860263936"	± .005	200 # or 200 #	10-200			
1688849860263936" - 3377699720527872"	± .005	200 # or 200 #	10-200			
3377699720527872" - 6755399441055744"	± .005	200 # or 200 #	10-200			
6755399441055744" - 13510798882111488"	± .005	200 # or 200 #	10-200			
13510798882111488" - 27021597764222976"	± .005	200 # or 200 #	10-200			
27021597764222976" - 54043195528445952"	± .005	200 # or 200 #	10-200			
54043195528445952" - 10808639105689184"	± .005	200 # or 200 #	10-200			
10808639105689184" - 21617278211378368"	± .005	200 # or 200 #	10-200			
21617278211378368" - 43234556422756736"	± .005	200 # or 200 #	10-200			
43234556422756736" - 86469112845513472"	± .005	200 # or 200 #	10-200			
86469112845513472" - 172938225691026944"	± .005	200 # or 200 #	10-200			
172938225691026944" - 345876451382053888"	± .005	200 # or 200 #	10-200			
345876451382053888" - 691752902764107776"	± .005	200 # or 200 #	10-200			
691752902764107776" - 1383505805528215552"	± .005	200 # or 200 #	10-200			
1383505805528215552" - 2767011611056431104"	± .005	200 # or 200 #	10-200			
2767011611056431104" - 5534023222112862208"	± .005	200 # or 200 #	10-200			
5534023222112862208" - 11068046442225724416"	± .005	200 # or 200 #	10-200			
11068046442225724416" - 22136092884451448832"	± .005	200 # or 200 #	10-200			
22136092884451448832" - 44272185768902897664"	± .005	200 # or 200 #	10-200			
44272185768902897664" - 88544371537805795328"	± .005	200 # or 200 #	10-200			
88544371537805795328" - 177088743075611590656"	± .005	200 # or 200 #	10-200			
177088743075611590656" - 354177486151223181312"	± .005	200 # or 200 #	10-200			
354177486151223181312" - 708354972302446362624"	± .005	200 # or 200 #	10-200			
708354972302446362624" - 1416709944604892735248"	± .005	200 # or 200 #	10-200			
1416709944604892735248" - 2833419889209785470496"	± .005	200 # or 200 #	10-200			
2833419889209785470496" - 5666839778419570940992"	± .005	200 # or 200 #	10-200			
5666839778419570940992" - 11333679556839141881984"	± .005	200 # or 200 #	10-200			
11333679556839141881984" - 22667359113678283763968"	± .005	200 # or 200 #	10-200			
22667359113678283763968" - 45334718227356567527936"	± .005	200 # or 200 #	10-200			
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181338872909426270111744" - 362677745818852540223488"	± .005	200 # or 200 #	10-200			
362677745818852540223488" - 725355491637705080446976"	± .005	200 # or 200 #	10-200			
725355491637705080446976" - 1450710983275410160893952"	± .005	200 # or 200 #	10-200			
1450710983275410160893952" - 2901421966550820321787904"	± .005	200 # or 200 #	10-200			
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5802843933101640643575808" - 11605687866203281287151616"	± .005	200 # or 200 #	10-200			
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