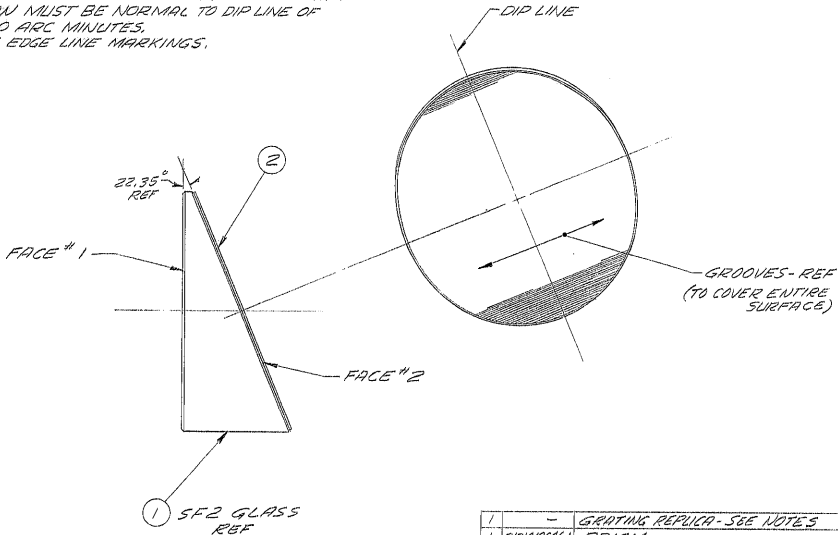


NOTES: UNLESS OTHERWISE NOTED

1. REMOVE ALL BURRS AND SHARP EDGES — R-MAX
 2. MACHINED SURFACE ROUGHNESS \sqrt{Ra}

3. MASTER GRATING TO REPLICATE 35-53-#-730

4. APPLY REPLICA TO FACE #2 WITH REGULAR RESIN WITH GROOVE VERTEX ORIENTATION FOR STRAIGHT THRU LIGHT.
 5. RULING DIRECTION MUST BE NORMAL TO DIP LINE OF WEDGE WITHIN 10 ARC MINUTES.
 6. DISREGARD ANY EDGE LINE MARKINGS.



REVISIONS						
ZONE	LTR	DESCRIPTION	EDR	DATE	BY	APVD

1		GRATING REPLICA - SEE NOTES	2	
1	21310184	PRISM	1	
QTY REQD	PART OR IDENTIFYING NO.	DESCRIPTION	MATERIAL / SPECIFICATION	ITEM NO.

PARTS LIST

CRYOGENIC CAMERA

TOLERANCES UNLESS OTHERWISE NOTED:
 DECIMALS FRACTIONS ANGULAR
 .XX ± .01 1/16 ± .005 10° ± 30'

KITT PEAK NATIONAL OBSERVATORY
 ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY, INC.
 UNDER CONTRACT WITH
 NATIONAL SCIENCE FOUNDATION

NEXT ASSEMBLY 2131018D	NAME GRISM ASSEMBLY	REF. FILE 1307
SCALE FULL	DESIGNED BY DATE	APPROVED BY DATE
PRINT ISSUED	DRAWN BY DATE	APPROVED BY DATE
	FIGURED BY DATE	APPROVED BY DATE

DWG NO. **2131.018CG9**

RELEASE DATE 8-4-82