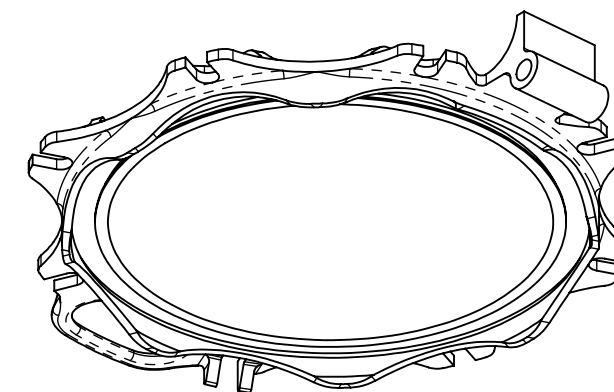
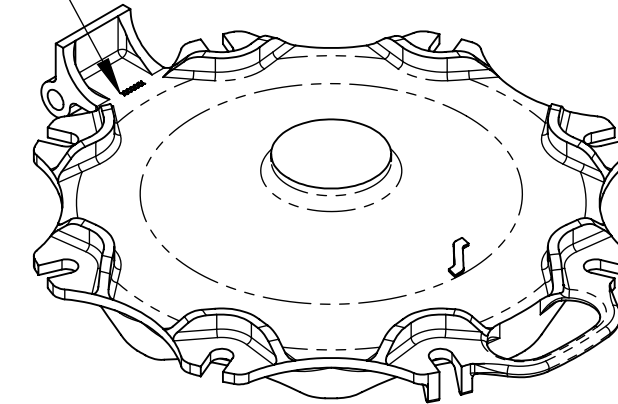
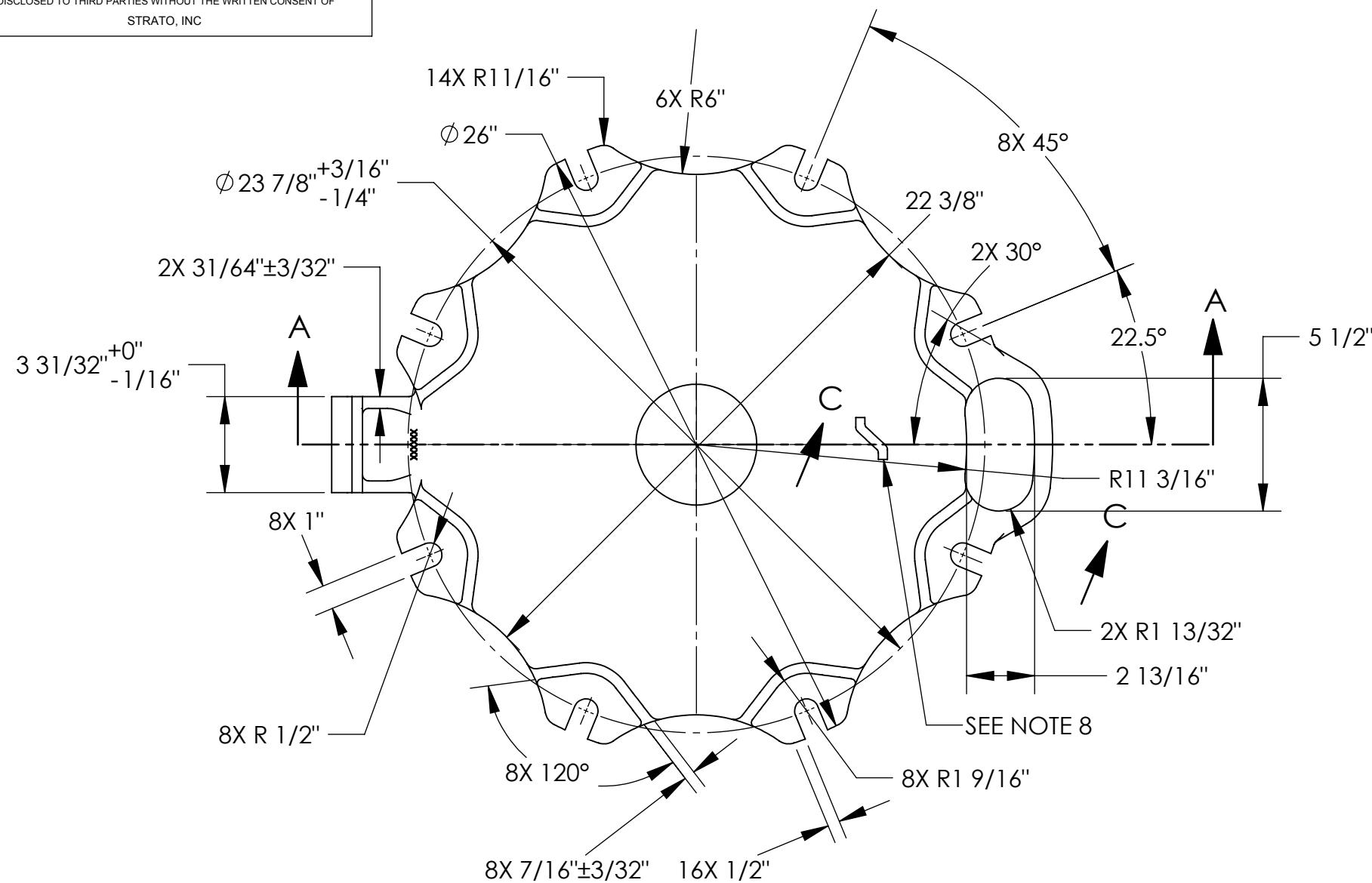
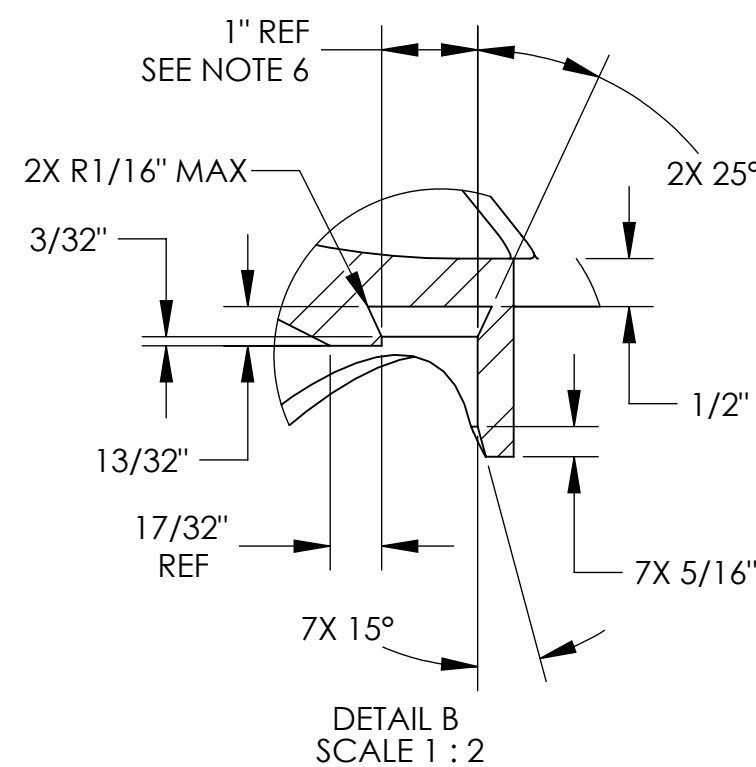


THIS DRAWING IS THE PROPERTY OF STRATO, INC.  
THIS DRAWING IS LOANED UPON THE EXPRESS CONDITION THAT IT  
SHALL NOT BE REPRODUCED IN ANY MANNER, AND SHALL BE RETURNED  
UPON DEMAND. IT IS SUBMITTED FOR EVALUATION PURPOSES ONLY.  
INFORMATION CONTAINED THEREIN, SHALL NOT BE USED, OR  
DISCLOSED TO THIRD PARTIES WITHOUT THE WRITTEN CONSENT OF  
STRATO, INC



## SECTION C-C

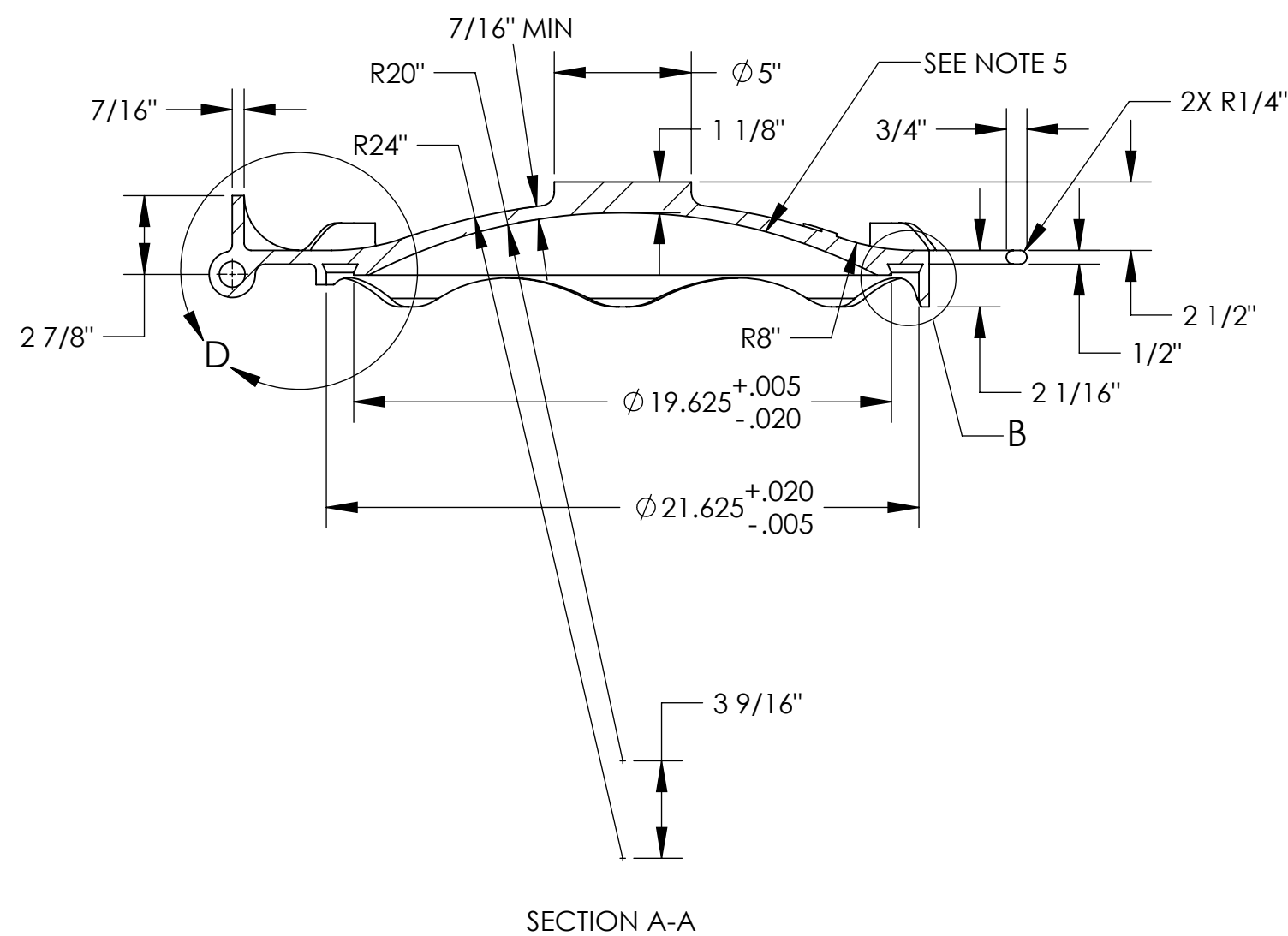
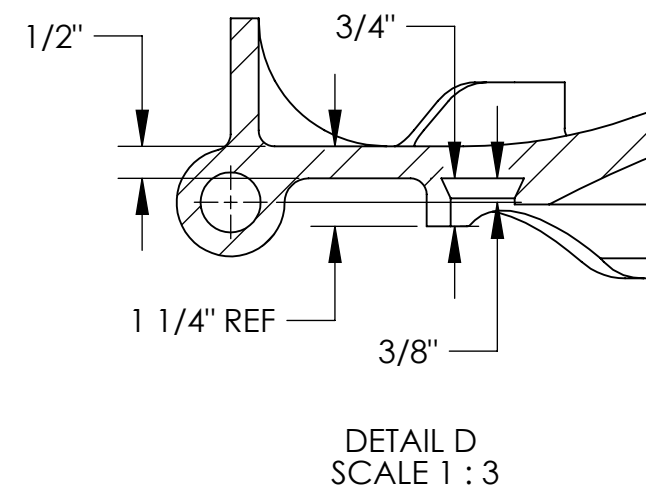


MATERIAL: AAR M-201, GR B  
CAST STEEL



WEIGHT 100 LBS

NOTES:

1. ROUGH EDGES OF GATING PADS ARE TO BE GROUND SMOOTH.
2. BURRS AND SHARP EDGES ARE NOT ALLOWED
3. MACHINED SURFACES TO BE PROTECTED DURING FABRICATION, HANDLING AND SHIPMENT. SCRATCHES, NICKS, CHATTER AND SIMILAR FLAWS ARE NOT ALLOWED.
4. MUST MEET REQUIREMENTS OF STRATO QUALITY DOCUMENTS SS-1 AND SS-2.
5. ONE PIECE PER EVERY 250 PIECES MUST BE RADIOGRAPHED AND MEET THE QUALITY LEVELS OUTLINED IN STRATO DOCUMENT SS-1.
6. THIS SURFACE MUST BE "AS CAST" WITH A FINISH OF 750 $\mu$ in OR BETTER.
7. MACHINE CONCENTRIC GROOVES IN THIS AREA 1/32" DEEP X 1/16". USE ROUND NOSE TOOL.
8. TEST PRESSURE 165 PSI.
9. CAST STRATO LOGO 1 3/4" TALL RAISED 1/8" FROM SURFACE IN APPROXIMATE LOCATION AS SHOWN.
10. UNLESS SPECIFIED OTHERWISE, ALL INSIDE CORNERS ARE R1/4"
11. UNLESS SPECIFIED OTHERWISE, TOLERANCES ARE AS FOLLOWS:  
0" TO 1"  $\pm 1/16"$   
1" UPTO 20"  $\pm 1/8"$   
OVER 20"  $\pm 3/16"$   
ANGLES  $\pm 2^\circ$



## SECTION A-A

STATUS				<b>100 New England Avenue</b> <b>Piscataway, N.J. 08854</b>	
RELEASED				SD-4 REV. F	
REFERENCE DRAWINGS					
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE AS FOLLOWS:		DESCRIPTION			
		MANWAY COVER, 8-BOLT			
FRACTIONS ——— ±1/32" TWO PLACES ——— ±0.010 THREE PLACES ——— ±0.005 ANGLES ——— ±° HOSE ASSY. ——— ±1% O.A.L. MACHINED SURFACE 		DRAWN BY SE		DATE 3/8/2010	
BREAK EDGES: 0.07" MAX. FILET'S: R0.03" MAX.		SCALE NONE		DWG. NO.	
		SHEET 1 OF 1		<b>MC8B5</b>	
		REV 0			

REV.	DATE	DESCRIPTION	ECN	INITIATED BY	APPRVD BY
------	------	-------------	-----	--------------	-----------