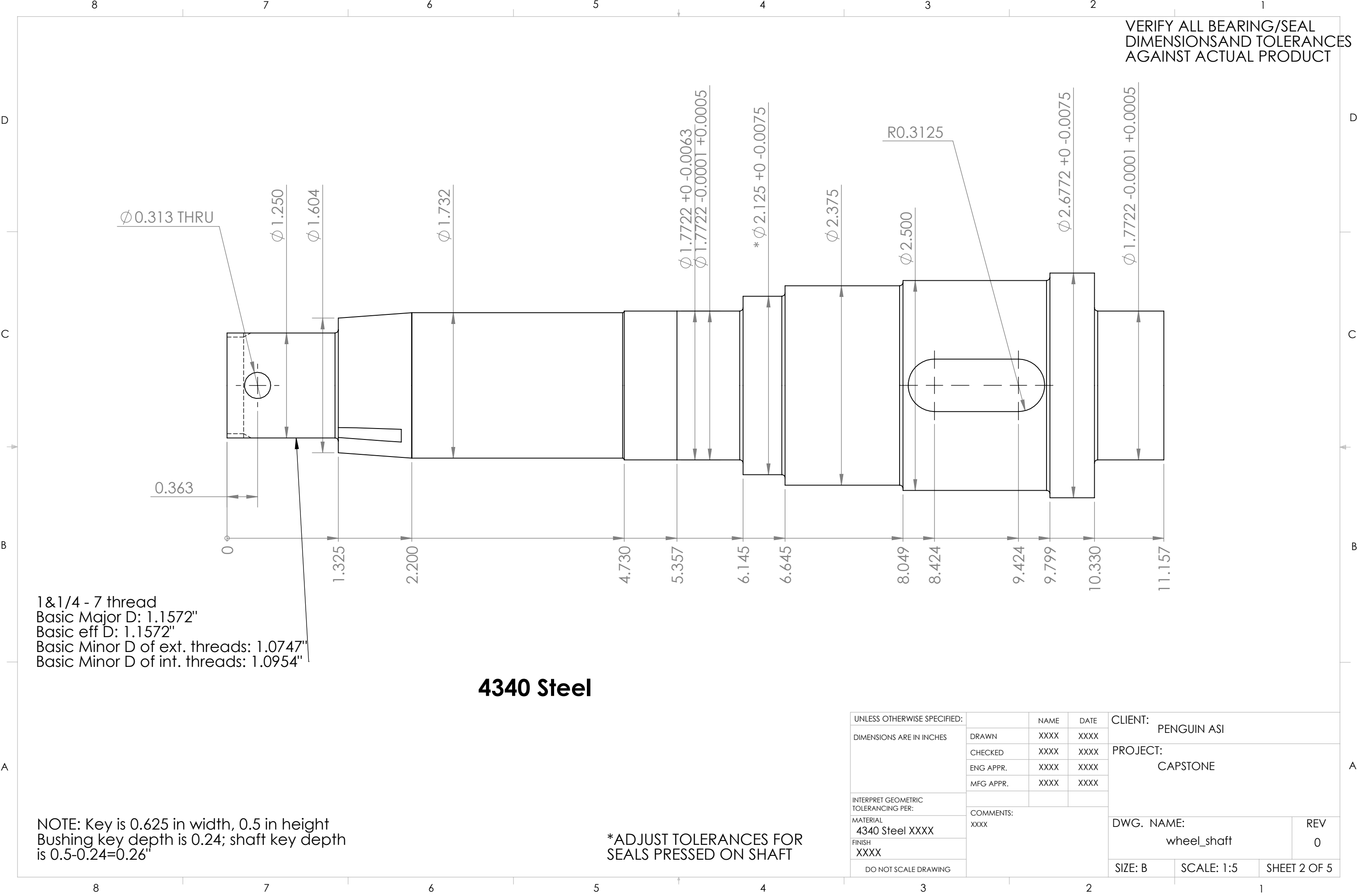
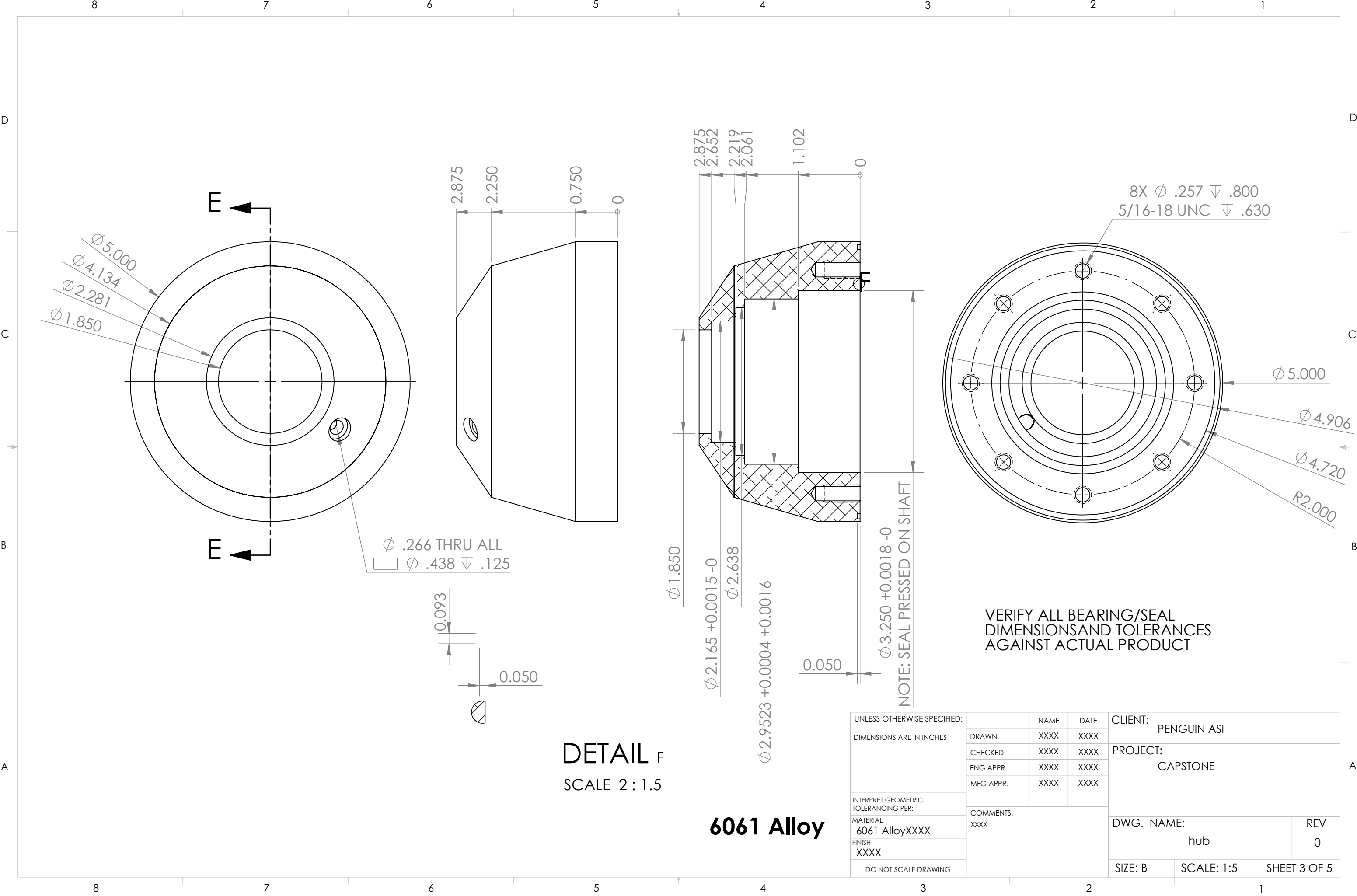


ITEM NO.	PART NUMBER	Material	QTY.
1	wheel_shaft	4340 Steel	1
2	hub	6061 Alloy	1
3	rim_mount	AISI 1045 Steel, cold drawn	1
4	32009 x_q		2
5	45x55x7 hmsa10 rg		1
6	HG 1350-010 01	CARBON STEEL	1
7	p72_8mgt_30		1
8	2517_2_1_2		1
9	68x90x10 hmsa10 rg		1
10	21298		1
11	carlisle_trac_chief_1 8x85r10		1
12	hex slotted nut_ai		1

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	CLIENT: XXXXXX		
DIMENSIONS ARE IN INCHES	DRAWN	XXXX	XXXX	PROJECT: XXXXXX		
	CHECKED	XXXX	XXXX			
	ENG APPR.	XXXX	XXXX			
	MFG APPR.	XXXX	XXXX			
INTERPRET GEOMETRIC TOLERANCING PER:				SIZE   DWG. NAME   REV  <b>B</b> wheel_shaft_assembly   0  SCALE: 1:5   SHEET 1 OF 5		
MATERIAL XXXX		COMMENTS: XXXX				
FINISH XXXX						
DO NOT SCALE DRAWING						



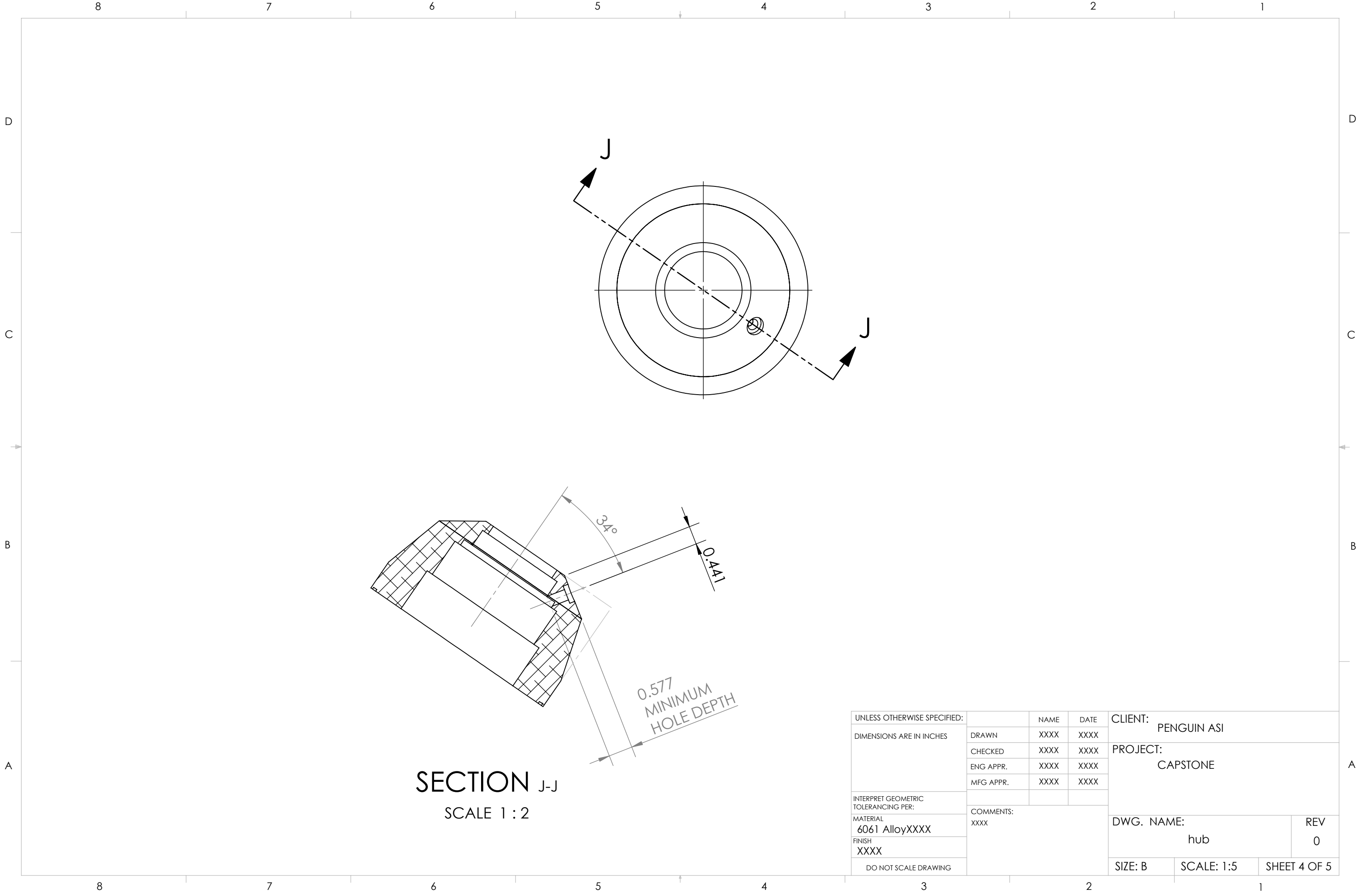
UNLESS OTHERWISE SPECIFIED:  DIMENSIONS ARE IN INCHES		NAME	DATE	CLIENT: PENGUIN ASI	
	DRAWN	XXXX	XXXX	PROJECT: CAPSTONE	
	CHECKED	XXXX	XXXX		
	ENG APPR.	XXXX	XXXX		
	MFG APPR.	XXXX	XXXX		
INTERPRET GEOMETRIC TOLERANCING PER:					
MATERIAL 4340 Steel XXXX	COMMENTS: XXXX			DWG. NAME: wheel_shaft	REV 0
FINISH XXXX					
DO NOT SCALE DRAWING					
SIZE: B		SCALE: 1:5		SHEET 2 OF 5	



DETAIL F  
SCALE 2 : 1.5

6061 Alloy

UNLESS OTHERWISE SPECIFIED:  DIMENSIONS ARE IN INCHES		NAME	DATE	CLIENT: PENGUIN ASI	
	DRAWN	XXXX	XXXX	PROJECT: CAPSTONE	
	CHECKED	XXXX	XXXX		
	ENG APPR.	XXXX	XXXX		
INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL 6061 AlloyXXXX FINISH XXXX	MFG APPR.	XXXX	XXXX	DWG. NAME: hub	
	COMMENTS: XXXX			REV 0	
	DO NOT SCALE DRAWING			SIZE: B	SHEET 3 OF 5



UNLESS OTHERWISE SPECIFIED:  DIMENSIONS ARE IN INCHES		NAME	DATE	CLIENT: PENGUIN ASI	
	DRAWN	XXXX	XXXX	PROJECT: CAPSTONE	
	CHECKED	XXXX	XXXX		
	ENG APPR.	XXXX	XXXX		
	MFG APPR.	XXXX	XXXX		
INTERPRET GEOMETRIC TOLERANCING PER:					
MATERIAL 6061 AlloyXXXX	COMMENTS: XXXX			DWG. NAME: hub	
FINISH XXXX				REV 0	
DO NOT SCALE DRAWING				SIZE: B	SHEET 4 OF 5
		SCALE: 1:5			

