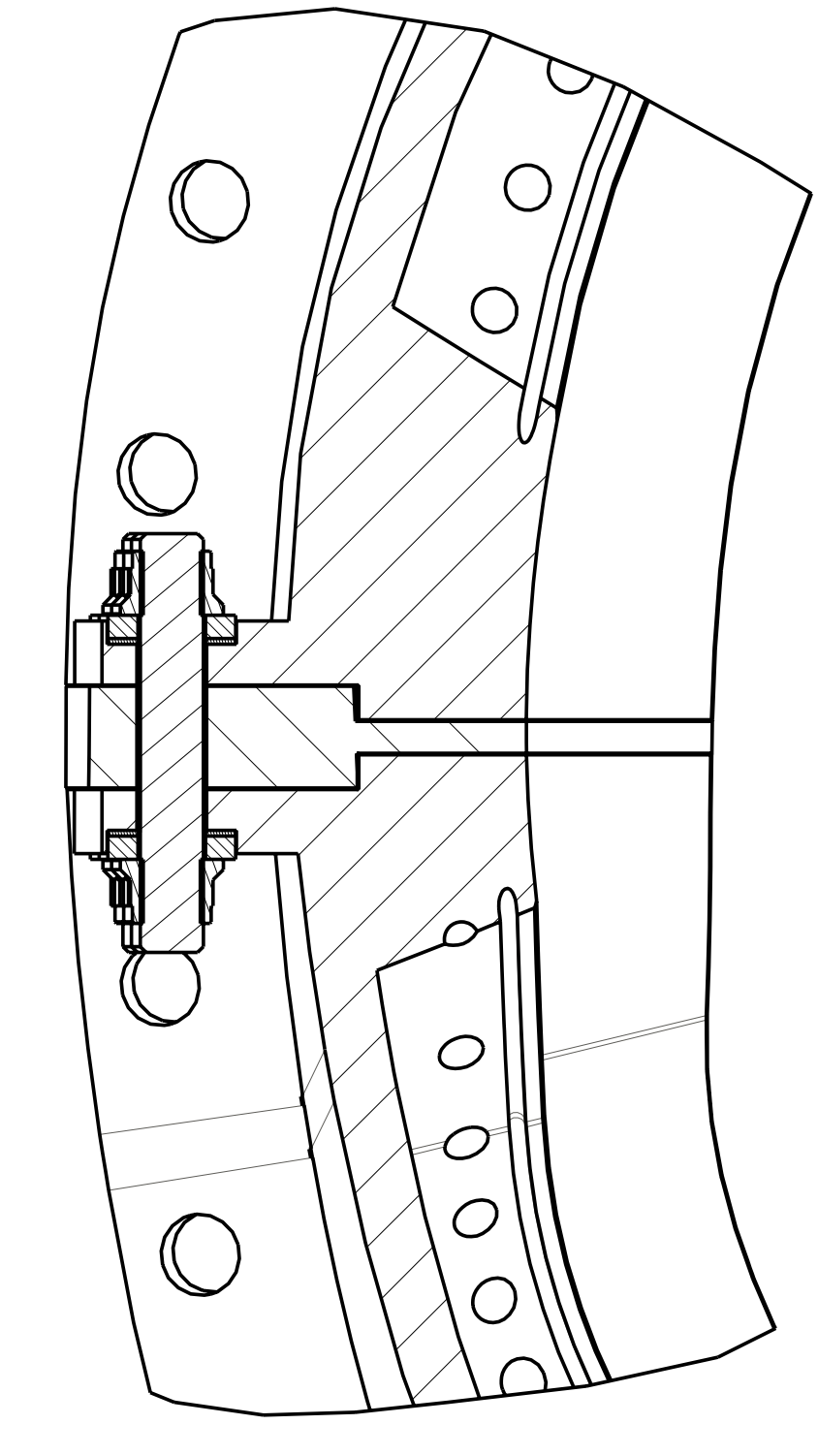
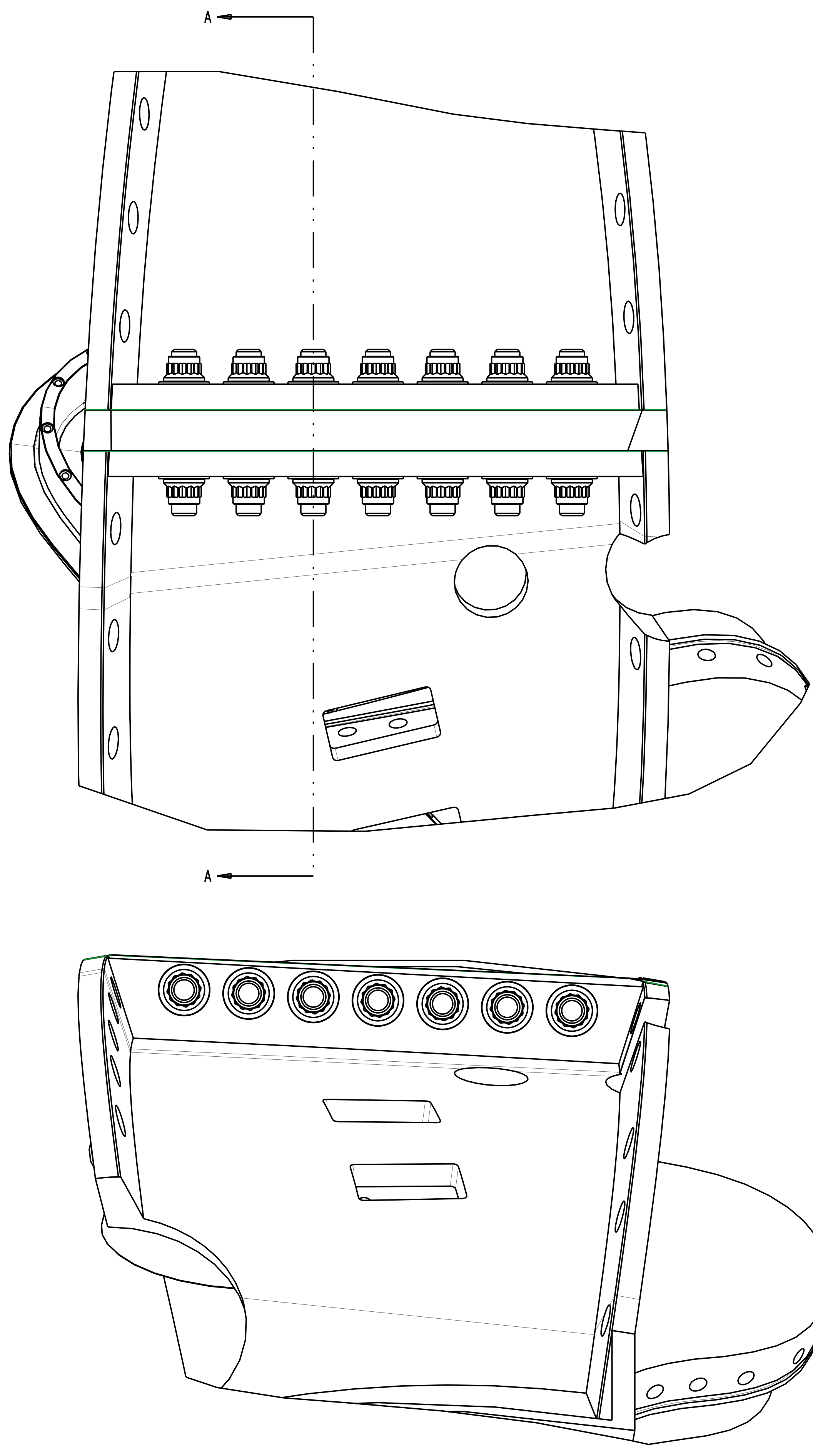
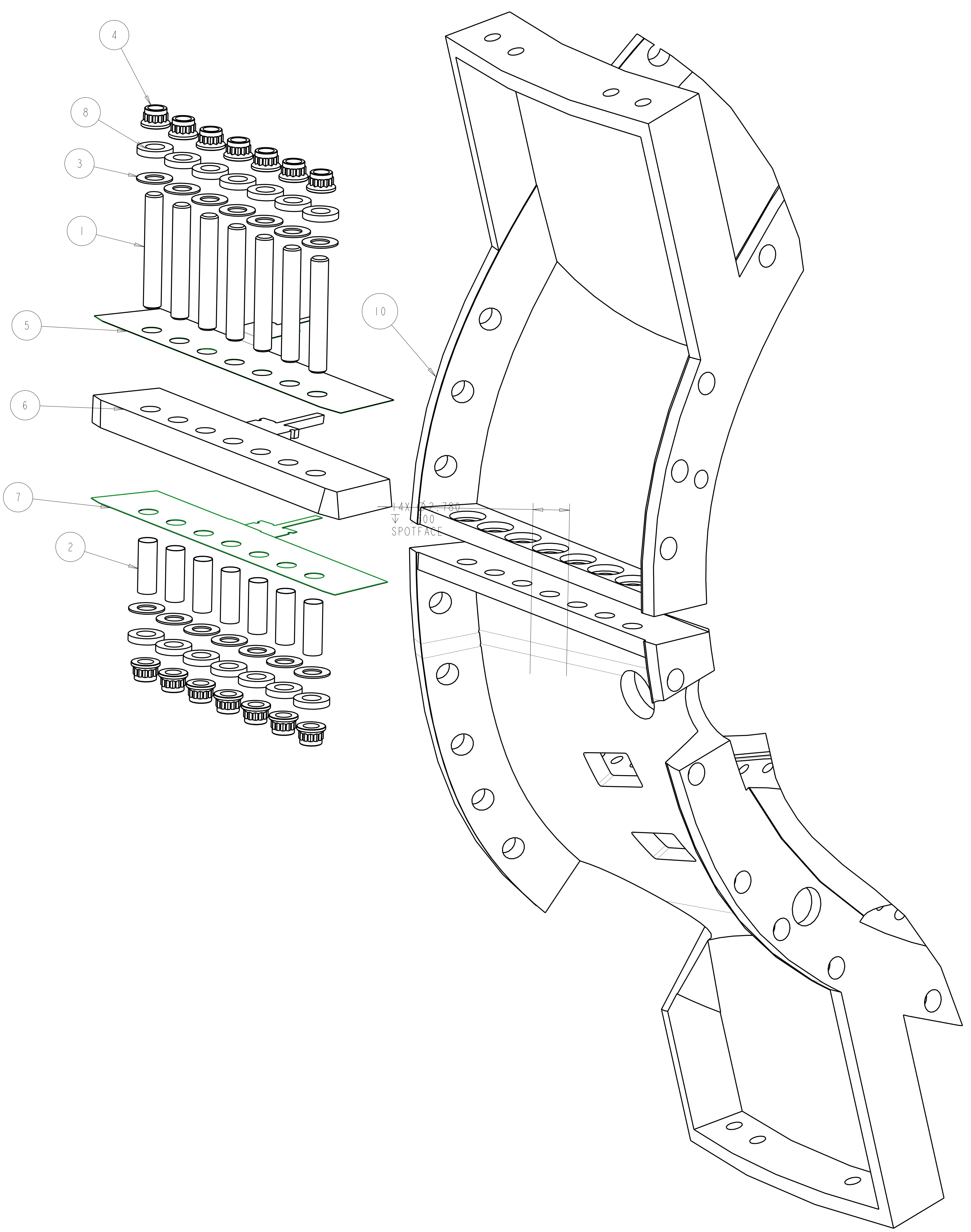


NOTES:  
 1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M  
 2. DIMENSIONS ARE IN INCHES  
 3. DIMENSIONS APPLY AT ROOM TEMPERATURE, OPERATING TEMP 80 K  
 4. GEOMETRY IS DEFINED IN PRO ENGINEER CAD MODELS/FILES  
 5. DRAWING AND MODELS COMBINED DEFINE FINISHED MACHINED PART



SECTION A-A

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE	SCALE	DES	DATE	DRW	DATE	UT-BATTELLE	PROJECT NAME	VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS
1	SE141-116P												.25	PAUL MILLER	4-27-04	PAUL MILLER	5-05-04	NATIONAL COMPACT STELLARATOR EXPERIMENT	Prototype Winding Form, Type-C Asm Revised	3.3	X-10	5700	3	1	S	U
1	SE141-103PDM																			WIP						
14	SE141-079																									
1	SE141-074P																									
1	SE141-073P																									
1	SE141-071P																									
14	SE141-060																									
14	SE141-038																									
7	SE141-037																									
7	SE141-036																									

PARTS LIST

NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF, ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS. DRAWINGS MADE AVAILABLE FOR INFORMATION TO BIDDER ARE NOT TO BE USED FOR OTHER PURPOSES, AND ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

**P** THIS DRAWING PRODUCED ON PRO-ENGINEER

SCALE .25 TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS ±.01 XX DECIMALS ±.005 XXX DECIMALS ±.0015 ANGLES ±0°15' BREAK SHARP EDGES .06 MAX FINISH .125 UNLESS OTHERWISE SPECIFIED										DES: PAUL MILLER 4-27-04 DRW: PAUL MILLER 5-05-04		UT-BATTELLE NATIONAL COMPACT STELLARATOR EXPERIMENT Prototype Winding Form, Type-C Asm Revised		Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee PROJECT NAME						
REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE	PPPL DRFT	VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS
	REVISION OR ISSUE PURPOSE													3.3	X-10	5700	3	1	S	U
														WIP						

H  
G  
F  
E  
D  
C  
B  
A  
SE141-103PDM