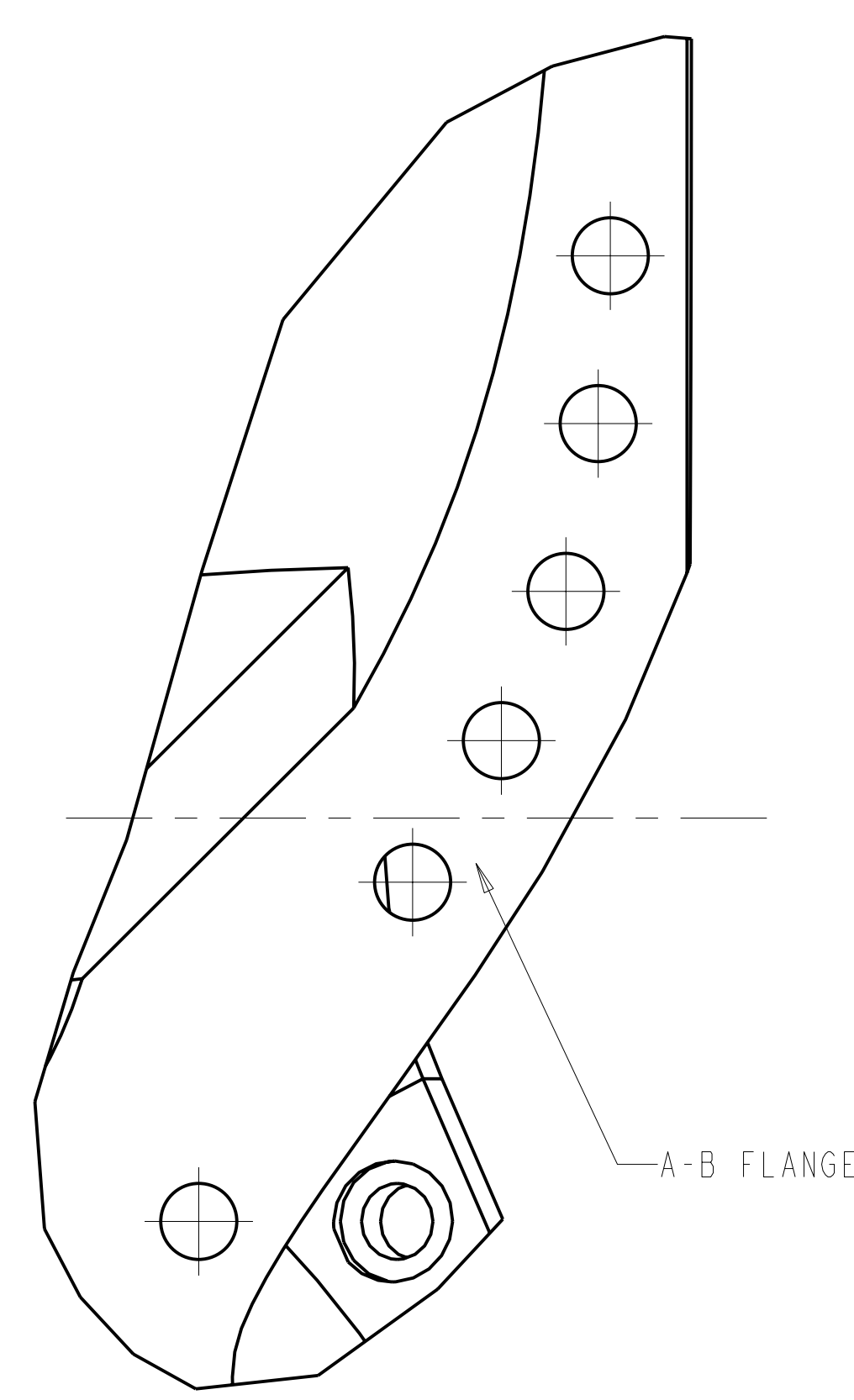
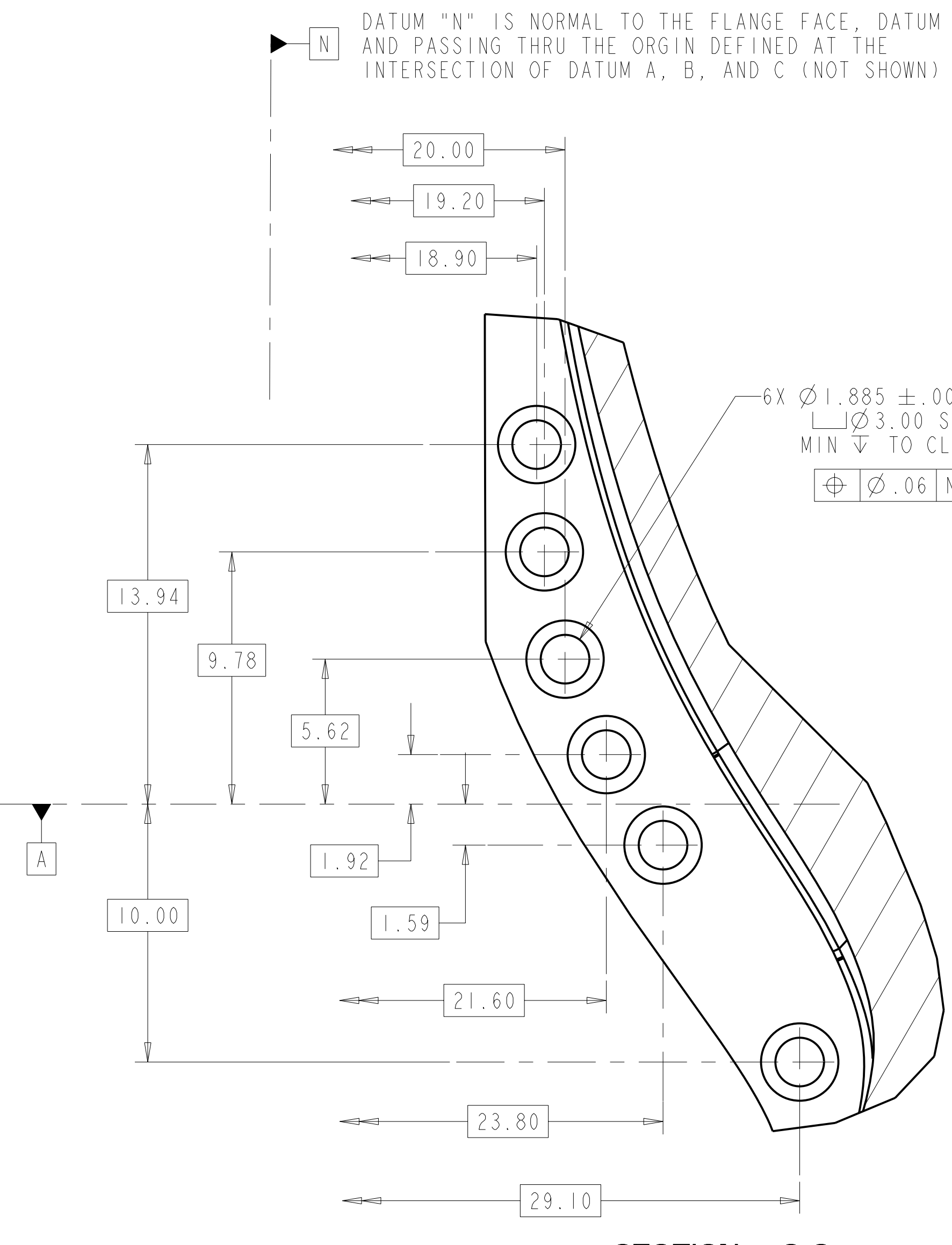
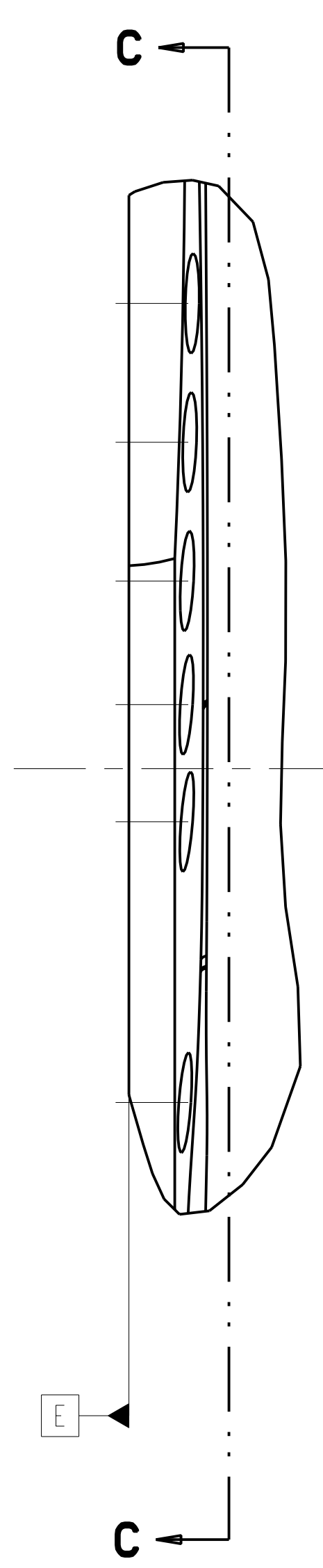


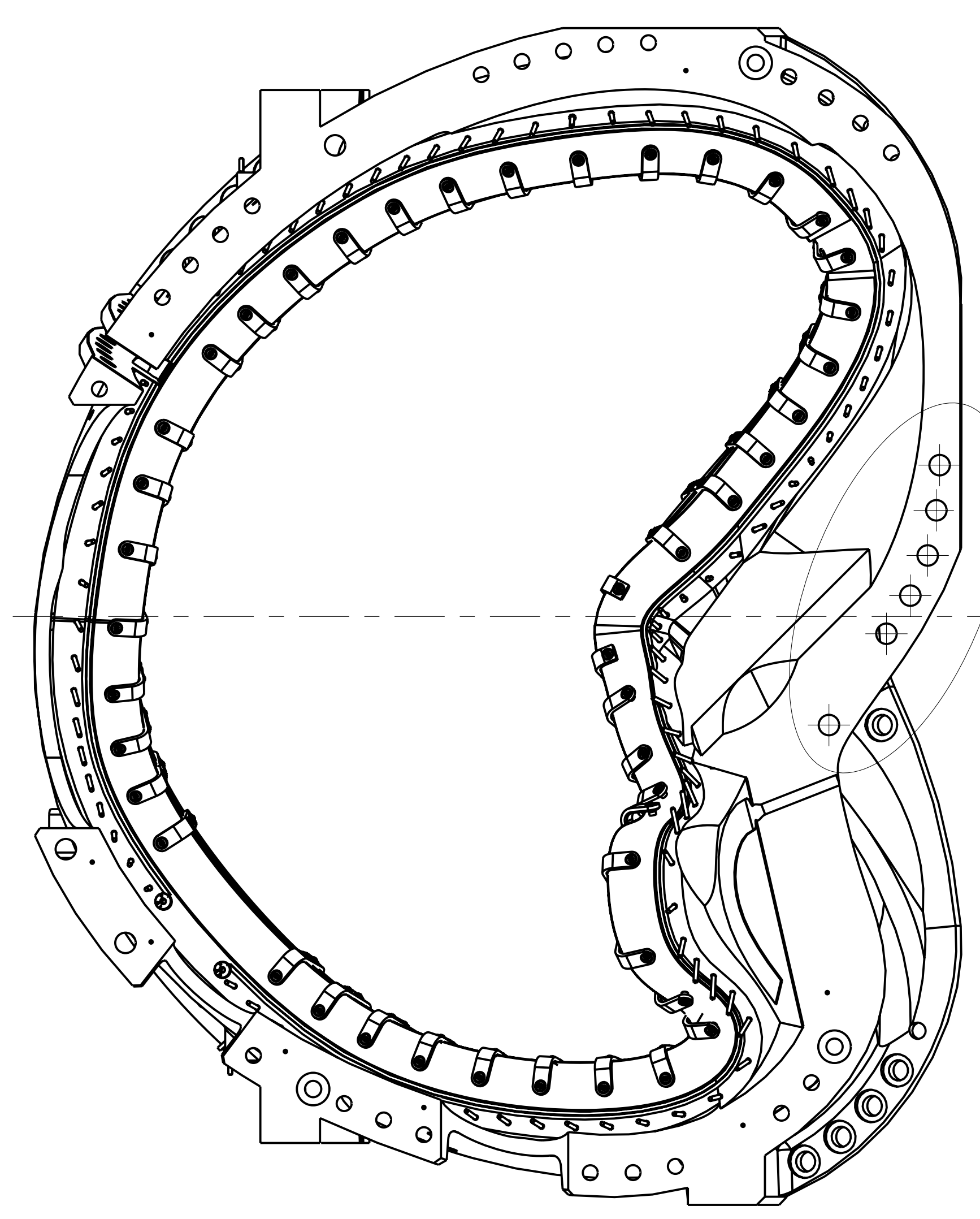
- NOTES
1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2004.
 2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
 3. DIMENSIONS ARE IN INCHES
 4. HOLE DIMENSIONS ARE BASED ON SETTING UP ON THE MACHINE COORDINATE SYSTEM USING THE FIDUCIALS ON SEI41-114



DETAIL D
SCALE 0.250

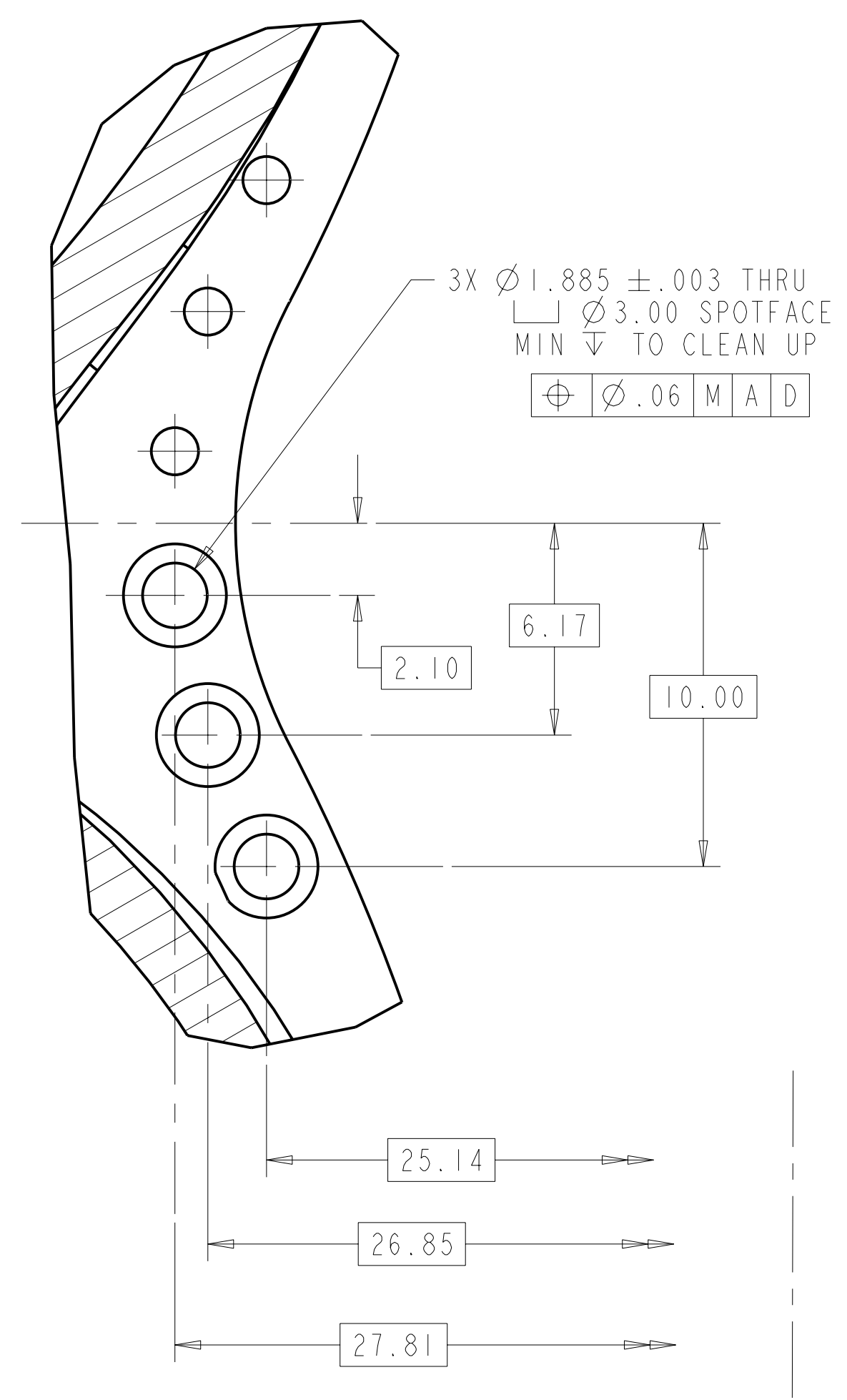


SECTION C-C

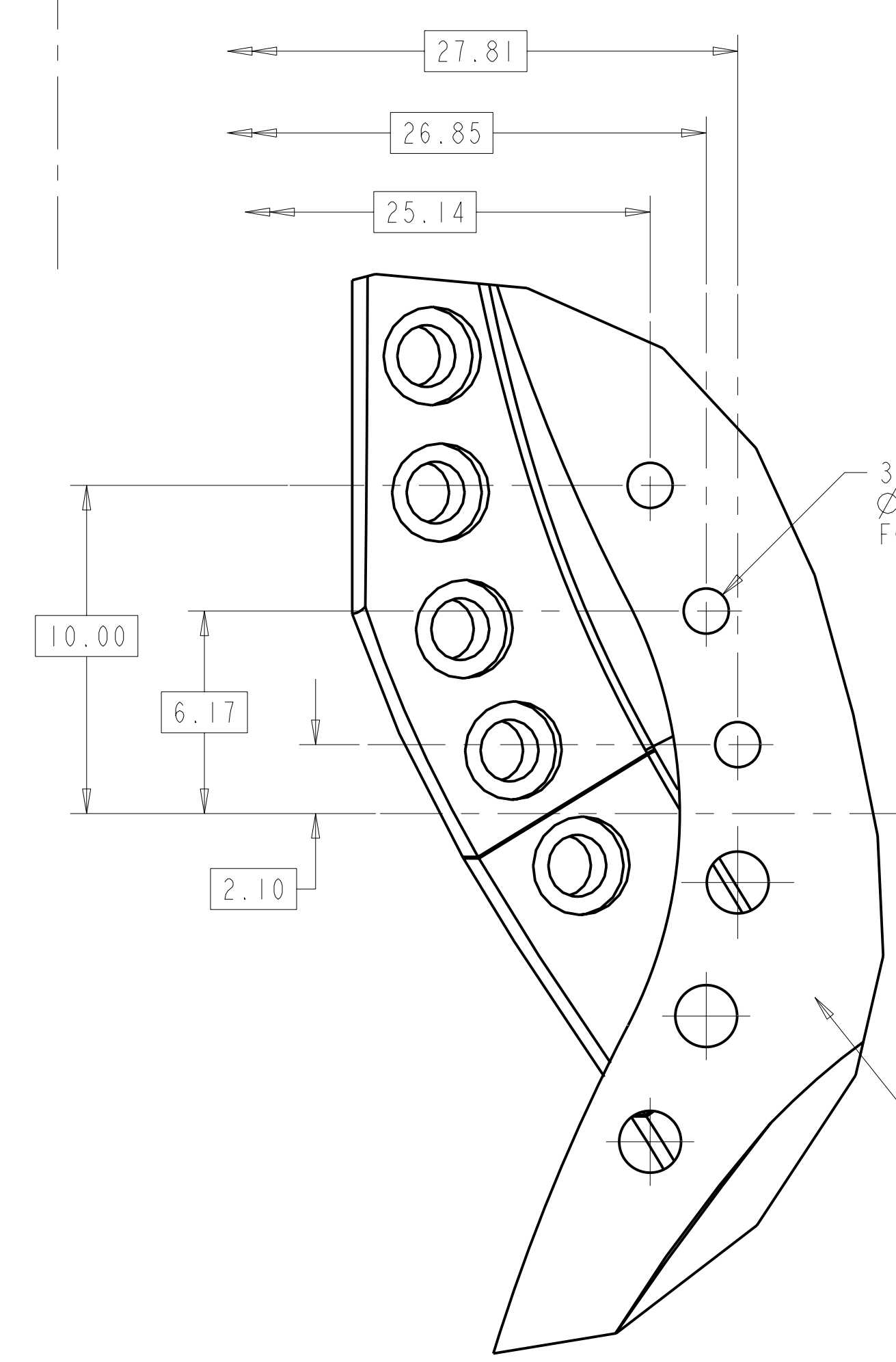
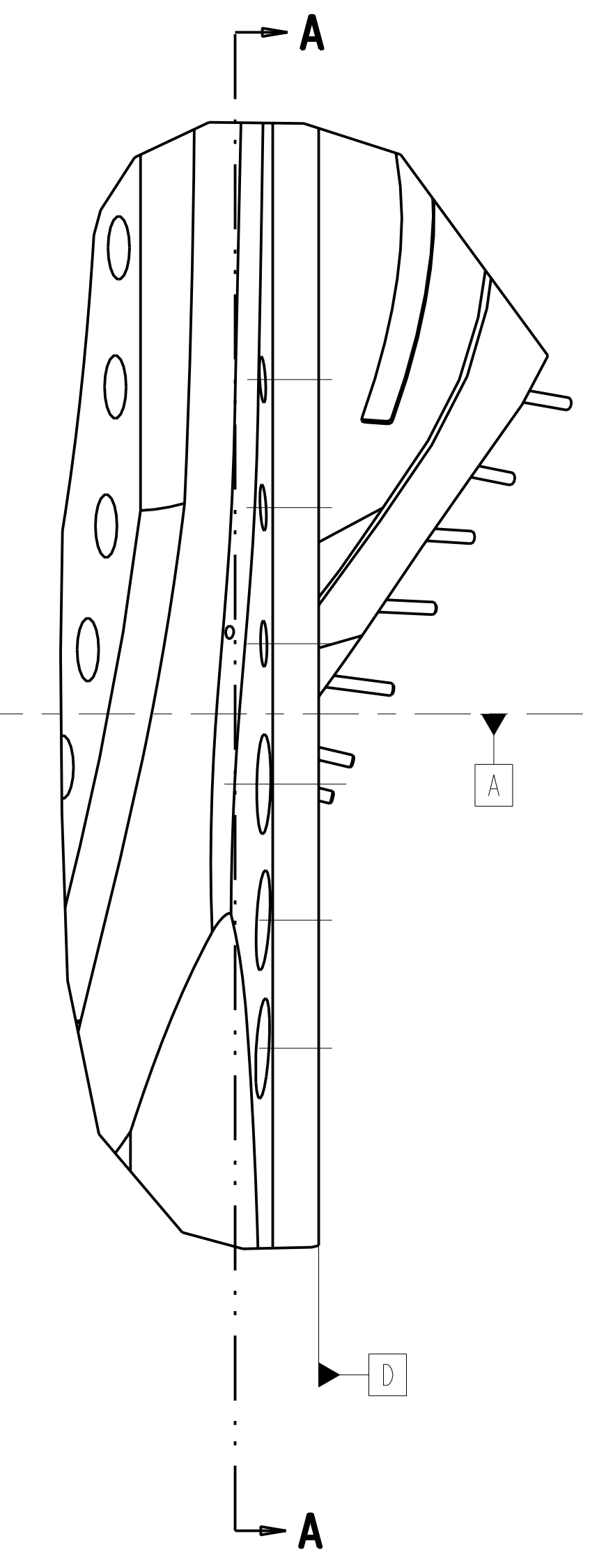


TYPE A WINDING FORM VIEW OF A-B FLANGE, DATUM E
MAY BE PART ONLY OR PARTIALLY ASSEMBLED
SCALE 0.10

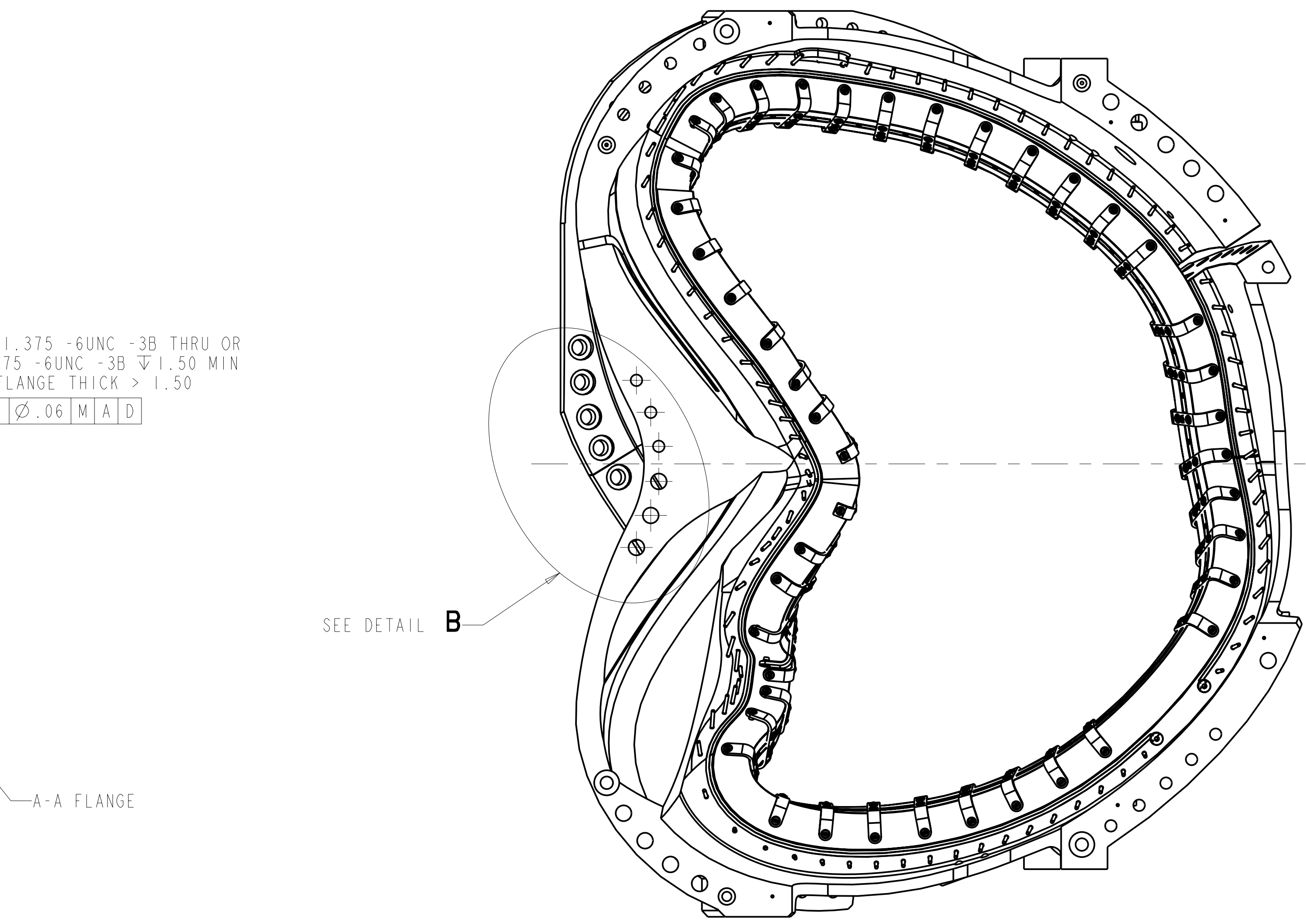
DATUM "M" IS NORMAL TO THE FLANGE FACE, DATUM D, AND PASSING THRU THE ORIGIN DEFINED AT THE INTERSECTION OF DATUM A, B, AND C (NOT SHOWN)



SECTION A-A



DETAIL B
SCALE 0.250



TYPE A WINDING FORM VIEW OF A-A FLANGE, DATUM D
MAY BE PART ONLY OR PARTIALLY ASSEMBLED
SCALE 0.10

REFERENCE MODEL FOR THIS DRAWING IS SEI41-114

**RELEASED FOR
FABRICATION / INSTALLATION**
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P THIS DRAWING PRODUCED ON PRO-ENGINEER

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
0	ORIGINAL ISSUE	GM	04/07									
REVISION OR ISSUE PURPOSE												
REVISION APPROVAL												

SCALE NOTED	DES D WILLIAMSON 04/07
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRW G MCGINNIS 04/07
FRACTIONS	CHK M J COLE 04/07
XX DECIMALS ± .01	SECT :
XXX DECIMALS ± .005	DEPT :
ANGLES ± 0'15"	PE :
BREAK SHARP EDGES OR MAX	CR :
FINISH .125 UNLESS OTHERWISE SPECIFIED	PJ :
	RD :
	REO :
	PPPL DRFT J SIEGEL 04/07
	VERSION NO. 4
	PLANT ORNL
	BLDG 5700
	FL 3
	SHT 1
	OF 1
	TYPE S
	CLASS U
	RELEASE LEVEL Fabrication
	SEI41-144
	REV 0

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managed for the DEPARTMENT OF ENERGY under
U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC. Oak Ridge, Tennessee
PROJECT NAME
NATIONAL COMPACT STELLARATOR EXPERIMENT
TYPE A WINDING FORM
MODIFIED TO ADD INNER HOLES

SEI41-144