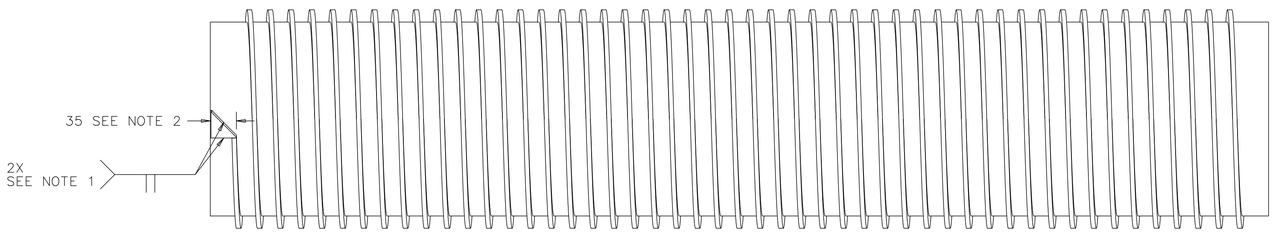
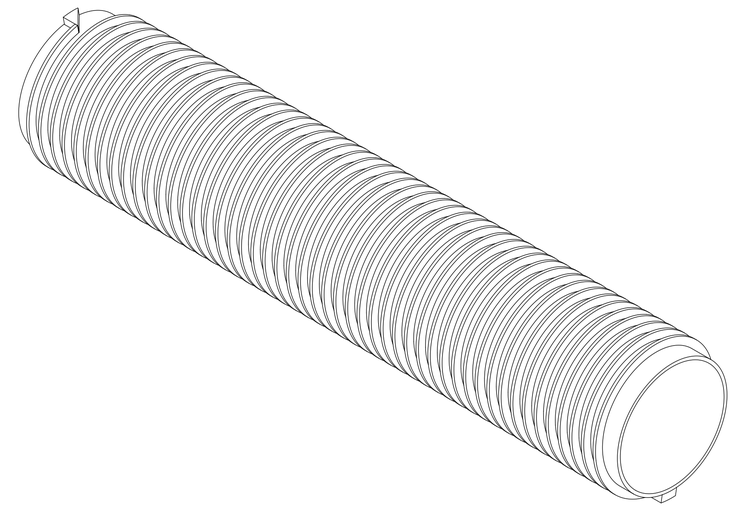
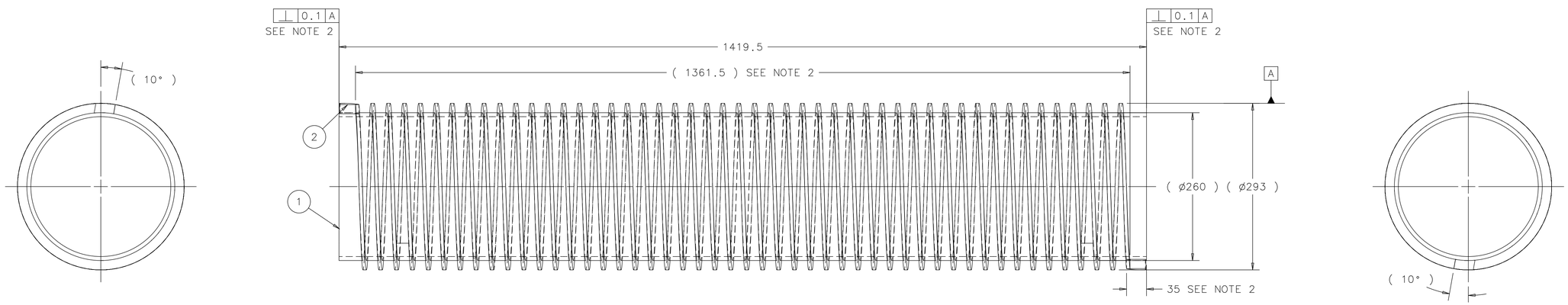
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE







ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
2	MB-433760	COOLING INNER TUBE DAM	2
1	MD-433759	COOLING INNER TUBE	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED				
METRIC	X.X	ANGLES	ORIGINATOR	M.MCGEE/P.HURH	13-MAY-2011
± 0.35	± 0.2	± .5°	DRAWN	R.STEWART	13-MAY-2011
			CHECKED	P.HURH	07-SEP-2011
			APPROVED	M.MCGEE	07-SEP-2011

1. BREAK ALL SHARP EDGES .04 MAX.
2. DO NOT SCALE DRAWING.
3. DIMENSIONS BASED UPON ASME Y14.5M-1994
4. MAX. ALL MACH. SURFACES 1.6
5. DRAWING UNITS: METRIC

USED ON: ME-433753

MATERIAL: SEE PARTS LIST ABOVE

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

NOVA-ANU TARGET HALL MEDIUM ENERGY TARGET COOLING INNER TUBE WELDMENT

SCALE	DRAWING NUMBER	SHEET	REV
1:4	8875.112-MD-433755	1 OF 1	

CREATED WITH : Ideas12NXSeries | GROUP: ACCELERATOR MECH. SUPPT.

NOTES: 1. USE WELDING ROD ER4043 OR EQUAL FOR ALL WELDING.

2. MACHINE ENDS AFTER WELDING TO CENTER HELIX ACTUAL LENGTH (NOMINAL 1361.5) WITHIN OVERALL LENGTH WITHIN 1mm