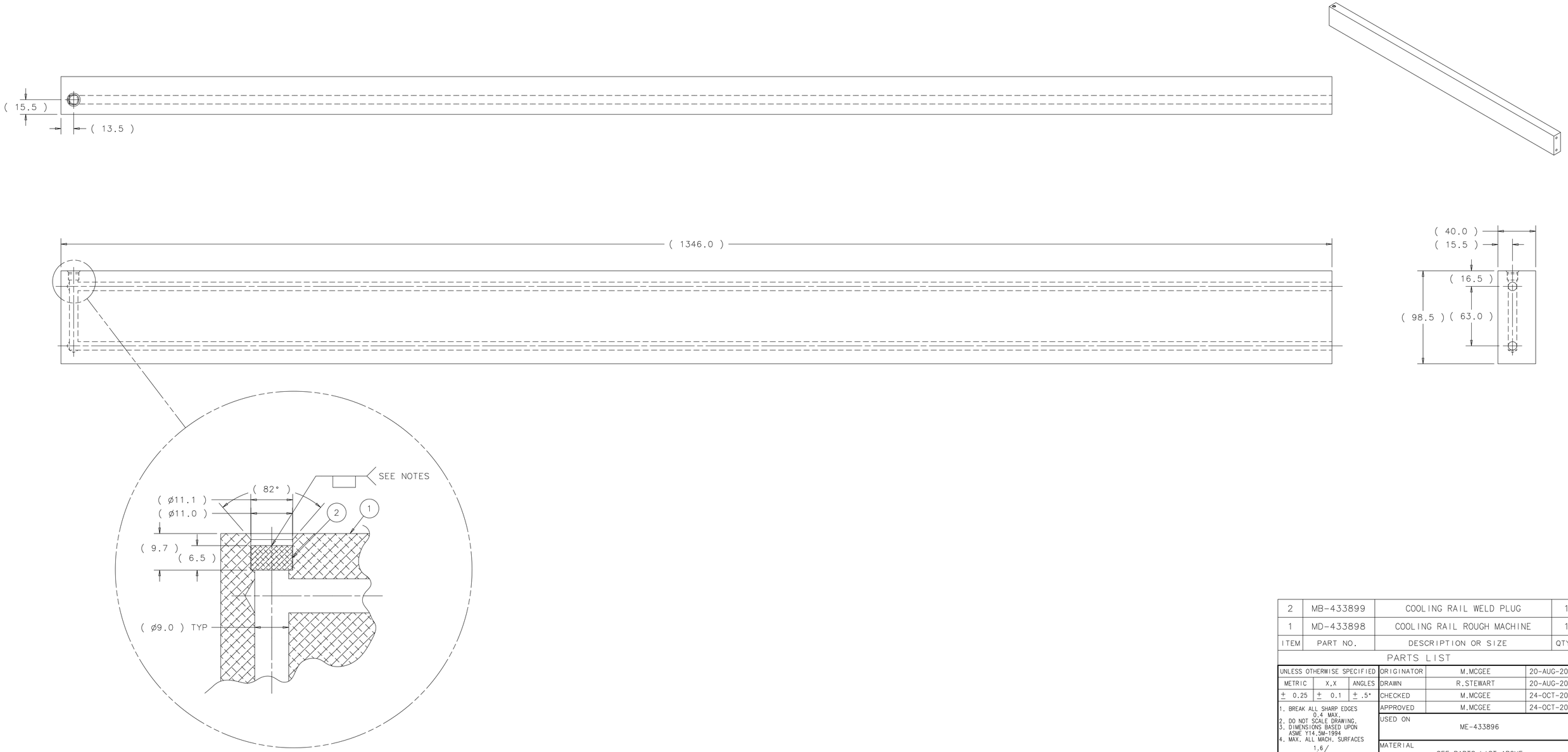
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



DETAIL SECTION
SCALE 2:1

ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
2	MB-433899	COOLING RAIL WELD PLUG	1
1	MD-433898	COOLING RAIL ROUGH MACHINE	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	M.MCGEE	20-AUG-2012
METRIC	X.X	ANGLES	DRAWN	R.STEWART	20-AUG-2012
± 0.25	± 0.1	± .5°	CHECKED	M.MCGEE	24-OCT-2012
			APPROVED	M.MCGEE	24-OCT-2012

1. BREAK ALL SHARP EDGES 0.4 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-433896

MATERIAL: SEE PARTS LIST ABOVE

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

NOVA-ANU TARGET HALL
MEDIUM ENERGY TARGET MARK II
COOLING RAIL PLUG WELDMENT

SCALE	DRAWING NUMBER	SHEET	REV
1:2	8875.112-MD-433897	1 OF 1	

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

NOTES: 1. USE WELDING ROD ER4043 OR EQUAL FOR ALL WELDING.
2. ALL WELDS TO BE LEAK TESTED AS REQUIRED BY MSD ENGINEERING SPECIFICATION 1320.000-ES-296471

Created: 13:47:22 on 05-02-13 (D-M-Y) By: rstewart State: 3-RELEASED