

SECTION A-A  
SCALE 1 / 16

- NOTE:**
- ① NET WEIGHT OF MACHINE APPROXIMATELY 40,000 LBS.
  - ② APPROXIMATE MAXIMUM WEIGHT OF WORKPIECE 25,000 LBS.
  - ③ HEIGHT OF MACHINE 157" [3988]
  - ④ THESE DIMENSIONS DO NOT APPLY IF THE MACHINE IS NOT BEING SET IN A PIT.
  - ⑤ IT IS RECOMMENDED THAT THE AREA BETWEEN THE MACHINE AND THE EDGE OF THE PIT IS COVERED FOR SAFETY OF PERSONEL. ADDITIONALLY IT IS RECOMMENDED THAT THE VERTICAL LATHE TABLE BE COVERED WHEN THE MACHINE IS BEING USED FOR OTHER OPERATIONS, TO PREVENT PERSONEL OR DEBRIS FROM FALLING INTO THE AREA OF THE LATHE. THESE COVERS ARE NOT PROVIDED BY ROTTLE MANUFACTURING.

REINFORCED CONCRETE FOUNDATION, THICK ENOUGH TO SUPPORT THE MACHINE AND WORKPIECES. (TOTAL WEIGHT APPROXIMATELY 65,000 LBS.)

ENSURE ADEQUATE FOUNDATION SIZE AND REBAR LOCATION TO SUIT THE SPECIFIC SOIL CONDITIONS FOR THE AREA IT IS BEING INSTALLED.

Paint: None	2	4/24/2018	ARA	23.00 WAS 18.00, LATHE PIT CHANGED TO CIRCULAR
Mass: N/A	1	8/16/17	REQUEST	ADDED DIMENSIONS REQUESTED BY CUSTOMER
HEAT TREAT:				

MATERIAL:	
DESCRIPTION:	
CATEGORY:	

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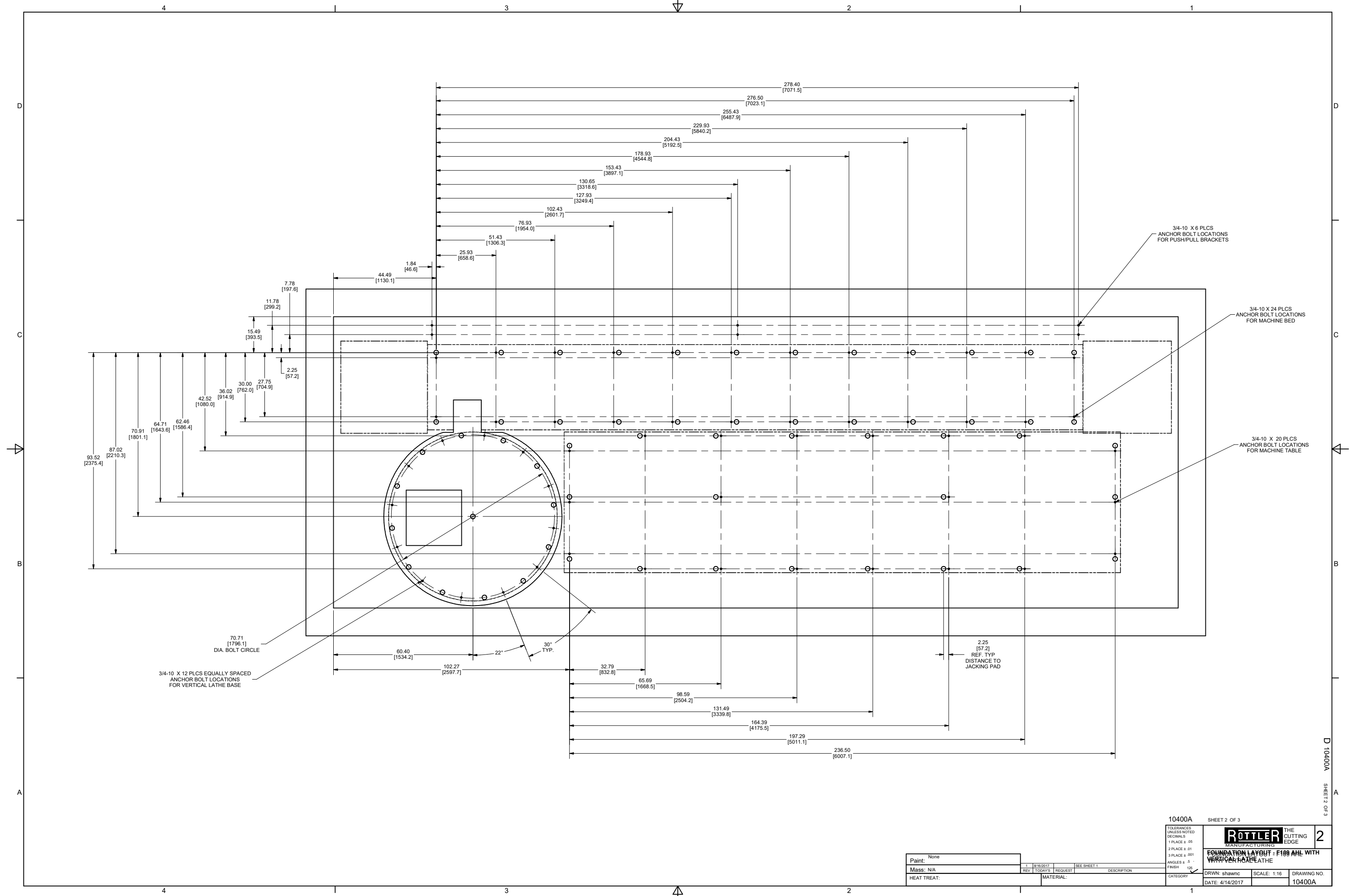
TOLERANCES UNLESS NOTED DECIMALS  
 1 PLACE ± .05  
 2 PLACE ± .01  
 3 PLACE ± .001  
 ANGLE ± 5'  
 FINISH 125

**ROTTLE** THE CUTTING EDGE  
 MANUFACTURING

**FOUNDATION LAYOUT - IF 157" AML WITH VERTICAL LATHE**

DRWN: shawnc SCALE: 1:16 DRAWING NO. 10400A  
 DATE: 4/14/2017

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3/4-10 X 12 PLCS EQUALLY SPACED ANCHOR BOLT LOCATIONS FOR VERTICAL LATHE BASE

70.71 [1796.1] DIA. BOLT CIRCLE

3/4-10 X 6 PLCS ANCHOR BOLT LOCATIONS FOR PUSH/PULL BRACKETS

3/4-10 X 24 PLCS ANCHOR BOLT LOCATIONS FOR MACHINE BED

3/4-10 X 20 PLCS ANCHOR BOLT LOCATIONS FOR MACHINE TABLE

2.25 [57.2] REF. TYP DISTANCE TO JACKING PAD

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<p>TOLERANCES UNLESS NOTED DECIMALS          1 PLACE ± .05          2 PLACE ± .01          3 PLACE ± .001          ANGLE ± 5'          FINISH 125</p>		<p><b>ROTTLER</b> THE CUTTING MANUFACTURING</p>	<p>2</p>
<p>FOUNDATION LAYOUT - F109 AHL WITH VERTICAL LATHE</p>			
<p>DRWN: shawnc</p>	<p>SCALE: 1:16</p>	<p>DATE: 4/14/2017</p>	<p>DRAWING NO. 10400A</p>

Paint: None	1 9/18/2017	SEE SHEET 1	DESCRIPTION
Mass: N/A	REV TODAY'S REQUEST		
HEAT TREAT:	MATERIAL:		

D 10400A SHEET 2 OF 3