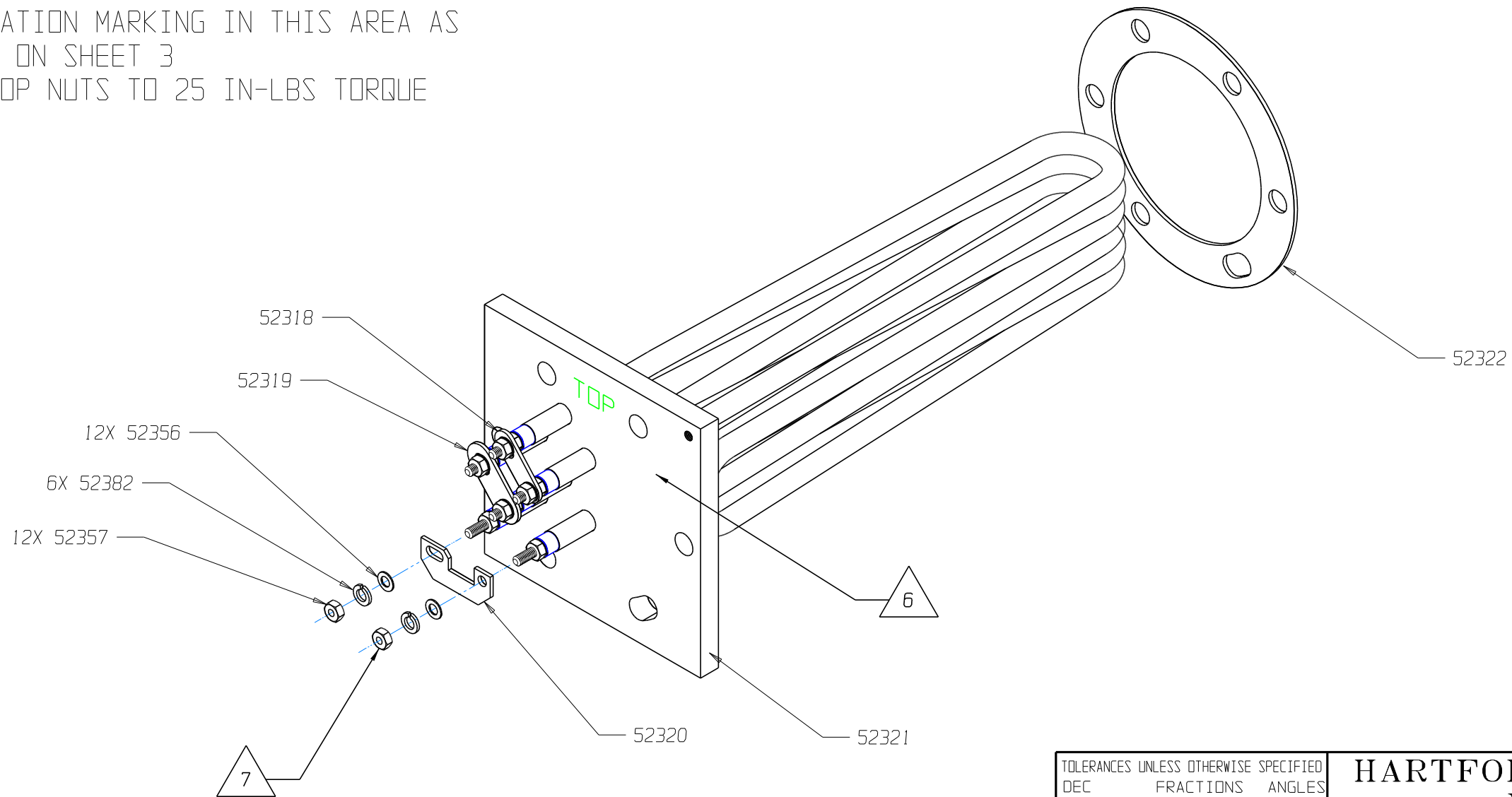


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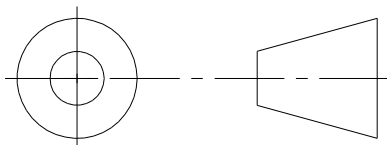
REVISIONS			
LTR/NO	DESCRIPTION	DATE	APPROVED
1	PRODUCTION RELEASE	08/07/01	SJH
2	ECN 033-01 (SHEET 2)	10/16/01	SJH
3	NOTES REVISED PER ECN 002-02	01/31/02	SJH
4	REVISED & REDRAWN PER ECN 024-02	07/30/02	SJH
5	ECN 018-03	8May03	JB

NOTES:


1. COLD RESISTANCE = 11.63Ω (11.30-12.93) FOR EACH ELEMENT  
WATTAGE TOLERANCE = +3% -10% AT RATED VOLTAGE
2. TUBES RECOMPACTED IN BEND AREA
3. SILVER BRAZE TUBES TO FLANGE.  
PRESSURE TEST AT 250 PSI FOR 1 MINUTE
4. NOT SHOWN: 52326 THREAD SEALANT
5. TUBE MATERIAL:  
1.4571, .034 WALL THICKNESS
6. IDENTIFICATION MARKING IN THIS AREA AS SPECIFIED ON SHEET 3
7. TIGHTEN TOP NUTS TO 25 IN-LBS TORQUE



THIRD ANGLE PROJECTION



TOLERANCES UNLESS OTHERWISE SPECIFIED	
DEC	FRACTIONS ANGLES
.0 ± .06	
.00 ± .025	± 1/16 ± 1°
.000 ± .010	
APPROVALS	DATE
DRAWN S. HEBERT	08/07/01
CHECKED	

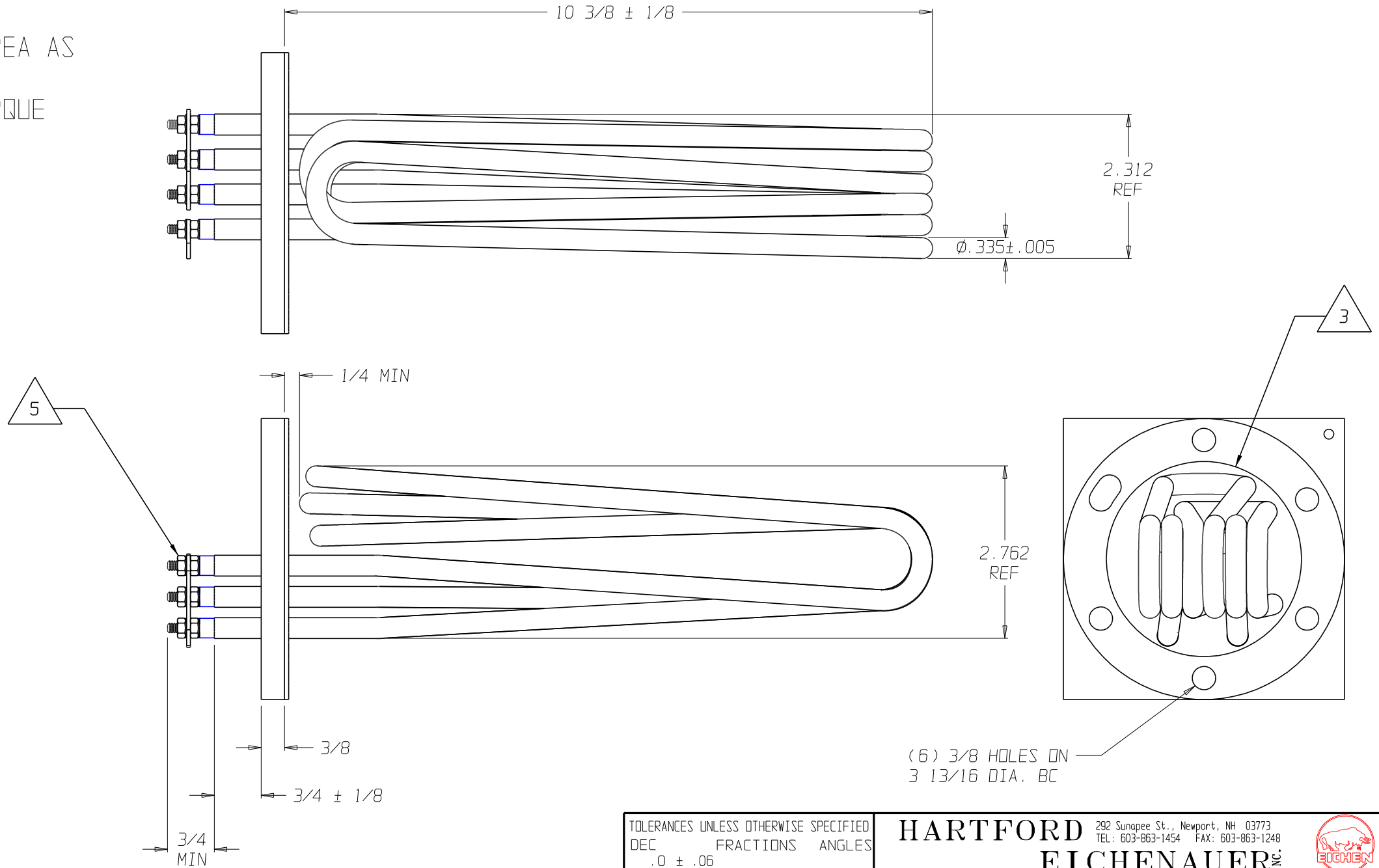
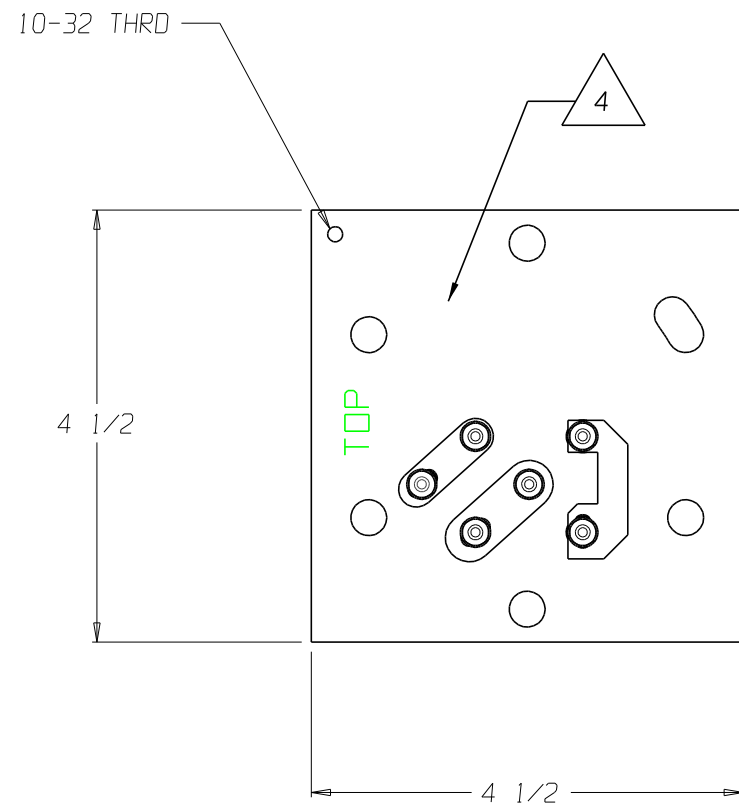
<b>HARTFORD EICHENAUER</b> <small>292 Sunapee St., Newport, NH 03773          TEL: 603-863-1454 FAX: 603-863-1248</small>			
TITLE <b>FLANGED BOILER HEATER</b> <b>220V, 12KW, 3PH</b>			
SIZE	FSCM NO.	DWG. NO.	REV.
B		<b>300407</b>	<b>5</b>
SCALE	SHEET		
1:2	1 of 3		

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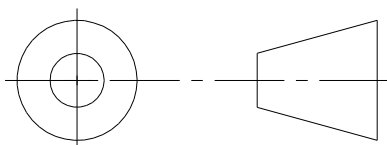
REVISIONS			
LTR/NO	DESCRIPTION	DATE	APPROVED
1	PRODUCTION RELEASE	08/07/01	SJH
2	B.C. DIA WAS 3 7/8 PER ECN 033-01	10/16/01	SJH
3	NOTES REVISED PER ECN 002-02	01/31/02	SJH
4	REVISED & REDRAWN PER ECN 024-02	07/30/02	SJH
5	ECN 018-03	8May03	JB

NOTES:

1. DIMENSIONS IN INCHES
2. COLD RESISTANCE =  $11.63\Omega$  (11.30-12.93) FOR EACH ELEMENT
- WATTAGE TOLERANCE = +3% -10% AT RATED VOLTAGE
3. TUBES MUST BE CONTAINED INSIDE THIS AREA (3.12 DIA CENTERED)
4. IDENTIFICATION MARKING IN THIS AREA AS SPECIFIED ON SHEET 3
5. TIGHTEN TOP NUTS TO 25 IN-LBS TORQUE



THIRD ANGLE PROJECTION



TOLERANCES UNLESS OTHERWISE SPECIFIED	
DEC	FRACTIONS ANGLES
.0 ± .06	
.00 ± .025	± 1/16 ± 1°
.000 ± .010	
APPROVALS	DATE
DRAWN S. HEBERT	08/07/01
CHECKED	

**HARTFORD EICHENAUER** 292 Sunapee St., Newport, NH 03773  
 TEL: 603-863-1454 FAX: 603-863-1248

**FLANGED BOILER HEATER**  
 220V, 12KW, 3PH

SIZE B FSCM NO. DWG. NO. 300407 REV. 5

SCALE 1:2 SHEET 2 of 3