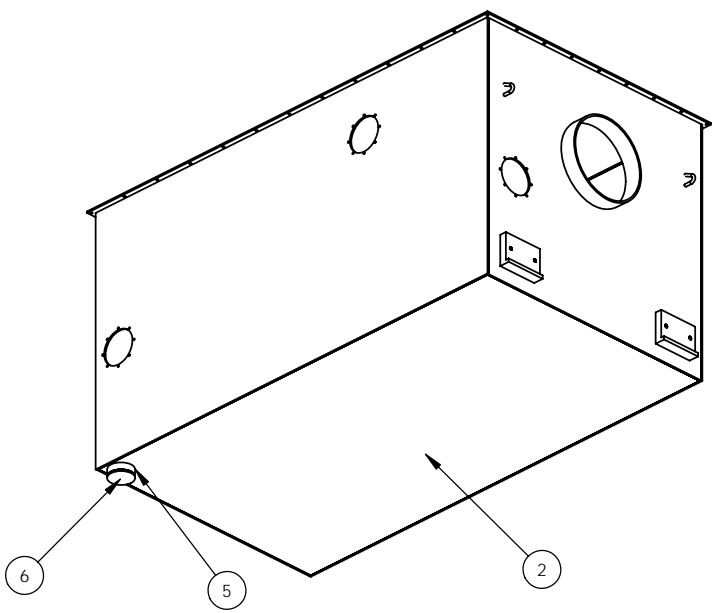
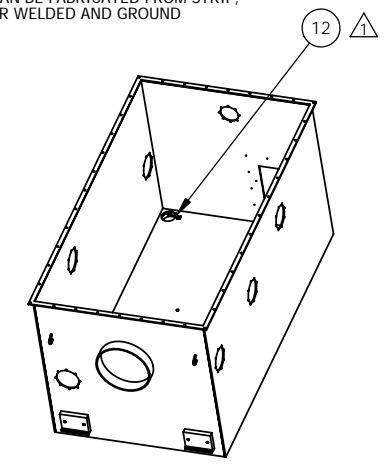
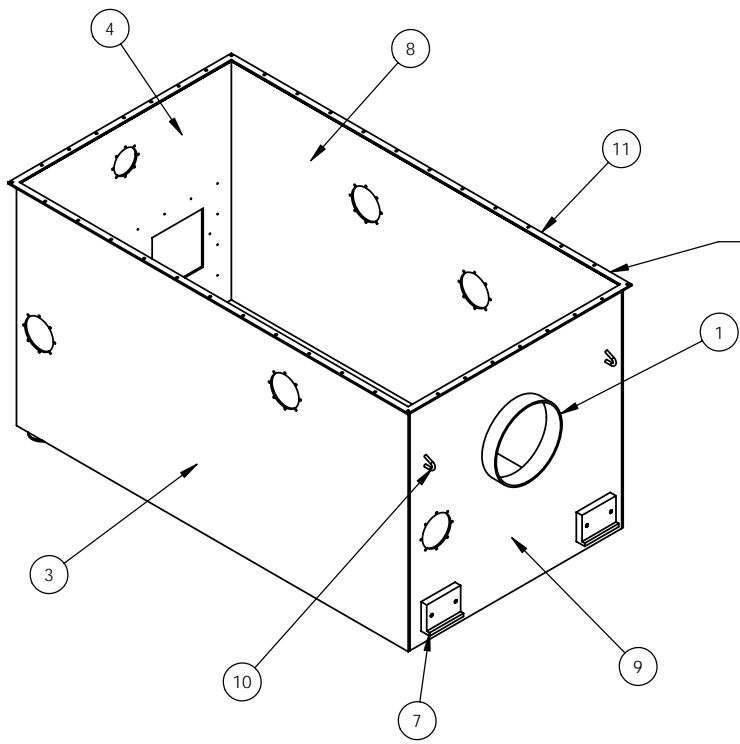
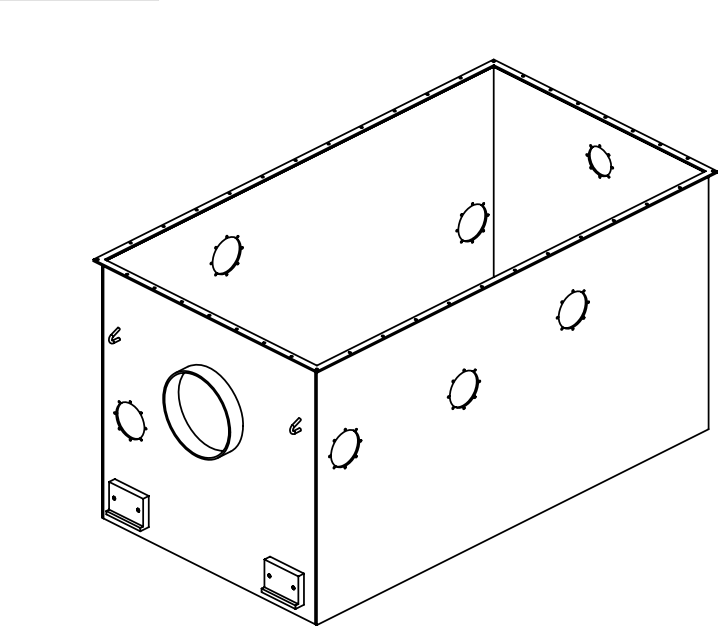


NOTES

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4. MATERIAL CERTIFICATIONS REQUIRED

LIP CAN BE FABRICATED FROM STRIP, MITER WELDED AND GROUND

ESTIMATED WEIGHT 923 LBS



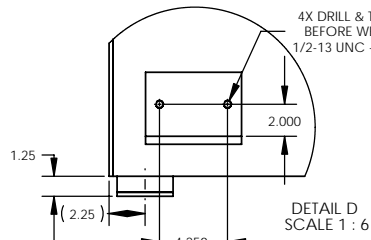
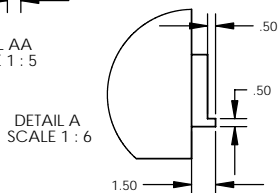
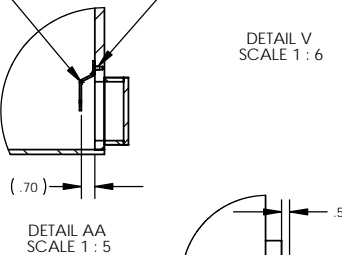
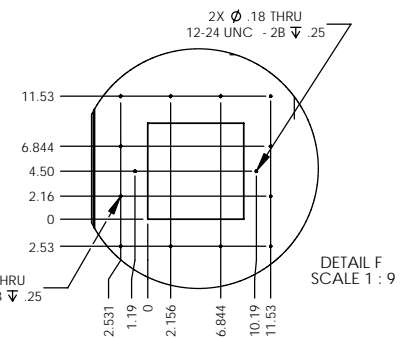
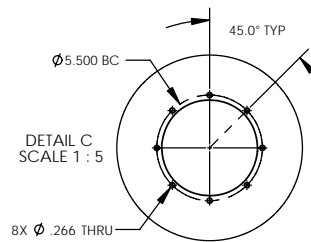
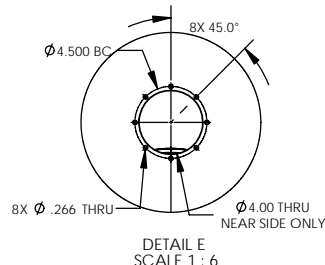
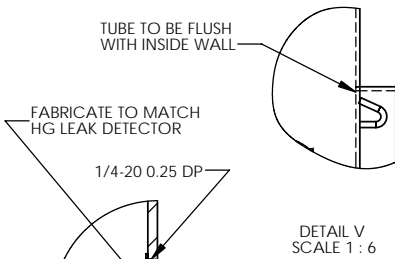
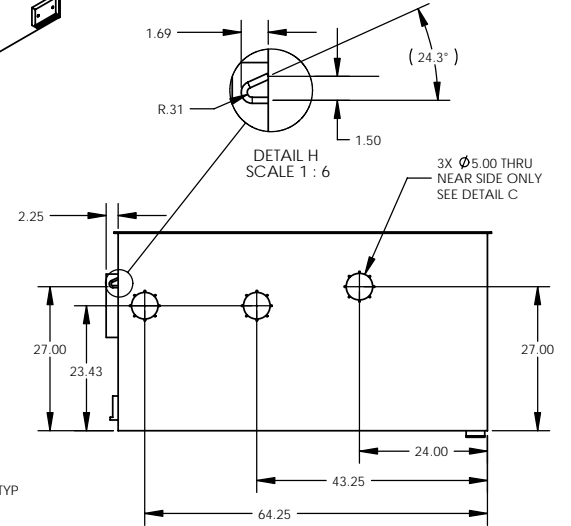
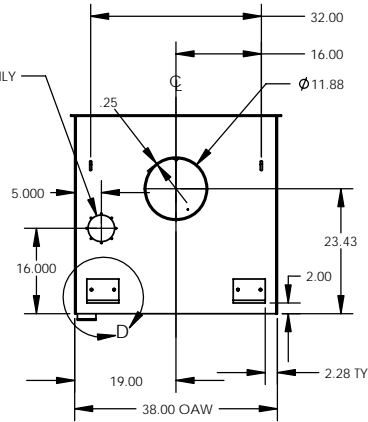
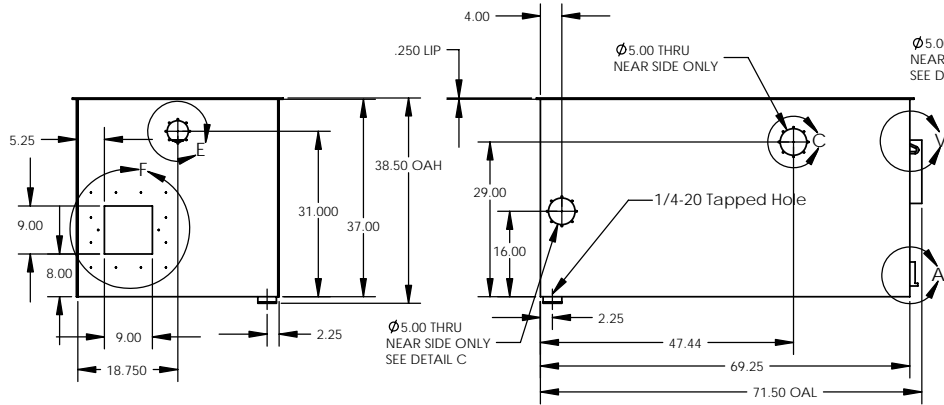
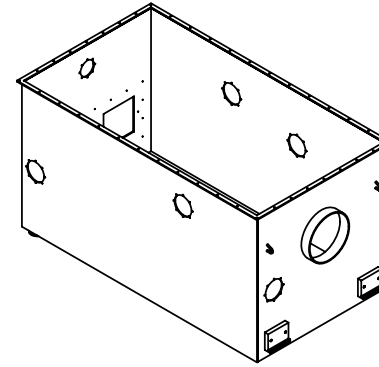
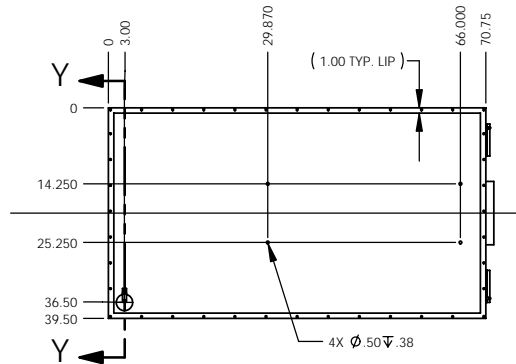
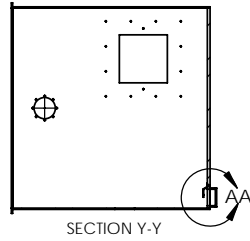
ITEM NO.	QTY.	DESCRIPTION	MATERIAL	LENGTH
12	1	BENT BRACKET, .75 WIDE X .10 THK	SS - 304L, ASTM A240	---
11	1	PLATE, 39.50 x 70.75 x .250	SS - 304L, ASTM A240	70.75
10	2	ROUND, .38 OD x 4.25	SS - 304L, ASTM A276	4.25
9	1	PLATE, 37.50 x 37.00 x .25	SS - 304L, ASTM A240	37.50
8	1	PLATE, 37.00 x 69.25 x .25	SS - 304L, ASTM A240	69.25
7	2	PLATE, 4.50 x 6.00 x 1.50	SS - 304L, ASTM A240	1.50
6	1	PLATE, 3.50 OD x .25 THK.	SS - 304L, ASTM A240	N/A
5	1	PIPE, 3" SCH 40 x 1.00	SS - 304L, ASTM A312	1.00
4	1	PLATE, 38.00 x 37.00 x .250	SS - 304L, ASTM A240	37.00
3	1	PLATE, 37.00 X 69.25 x .250	SS - 304L, ASTM A240	69.25
2	1	PLATE, 37.50 x 68.75 x .50	SS - 304L, ASTM A240	68.75
1	1	PLATE, 11.88 DIA x .250	SS - 304L, ASTM A240	2.50

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	UNLESS OTHERWISE NOTED 1. ALL DIMENSIONS ARE IN INCHES 2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M 3. MACHINED FINISH 125 MICRO-INCHES RMS 4. CONCENTRICITY .010 TIR 5. MACHINED ANGLES FORMED ANGLES ±1/2° 6. BREAK SHARP CORNERS AND REMOVE ALL BURRS 7. WHOLE NUMBERS AND FRACTIONS ±1/16 8. X DECIMALS ±.030 9. XX DECIMALS ±.010 10. XXX DECIMALS ±.005		<p>REMOTE SYSTEMS GROUP NUCLEAR SCIENCE & TECHNOLOGY DIVISION</p>			
DES	V GRAVES	05/31/2005	<p>MERIT EXPERIMENT SECONDARY CONTAINMENT ASSY SECONDARY CONTAINMENT BOX WELDMENT</p>			
DRW	T OQUIN	05/31/2005				
CHK	P SPAMPINATO	01/19/2006				
ENG	V GRAVES	05/31/2005				
QA			CAD FILE	PREV ASSY	SCALE	SHEET
			SEC BASE HJT	203-HJT-0700	1:12	1 of 4
DRAWING APPROVALS		DATE	SIZE	DWG NO.	REV	
			C	203-HJT-0701	1	

1	MODIFIED LEAK DETECTOR BRACKET	3/7/2006	VBG	VBG
REV	DESCRIPTION	DATE	BY	APPROVED

NOTES

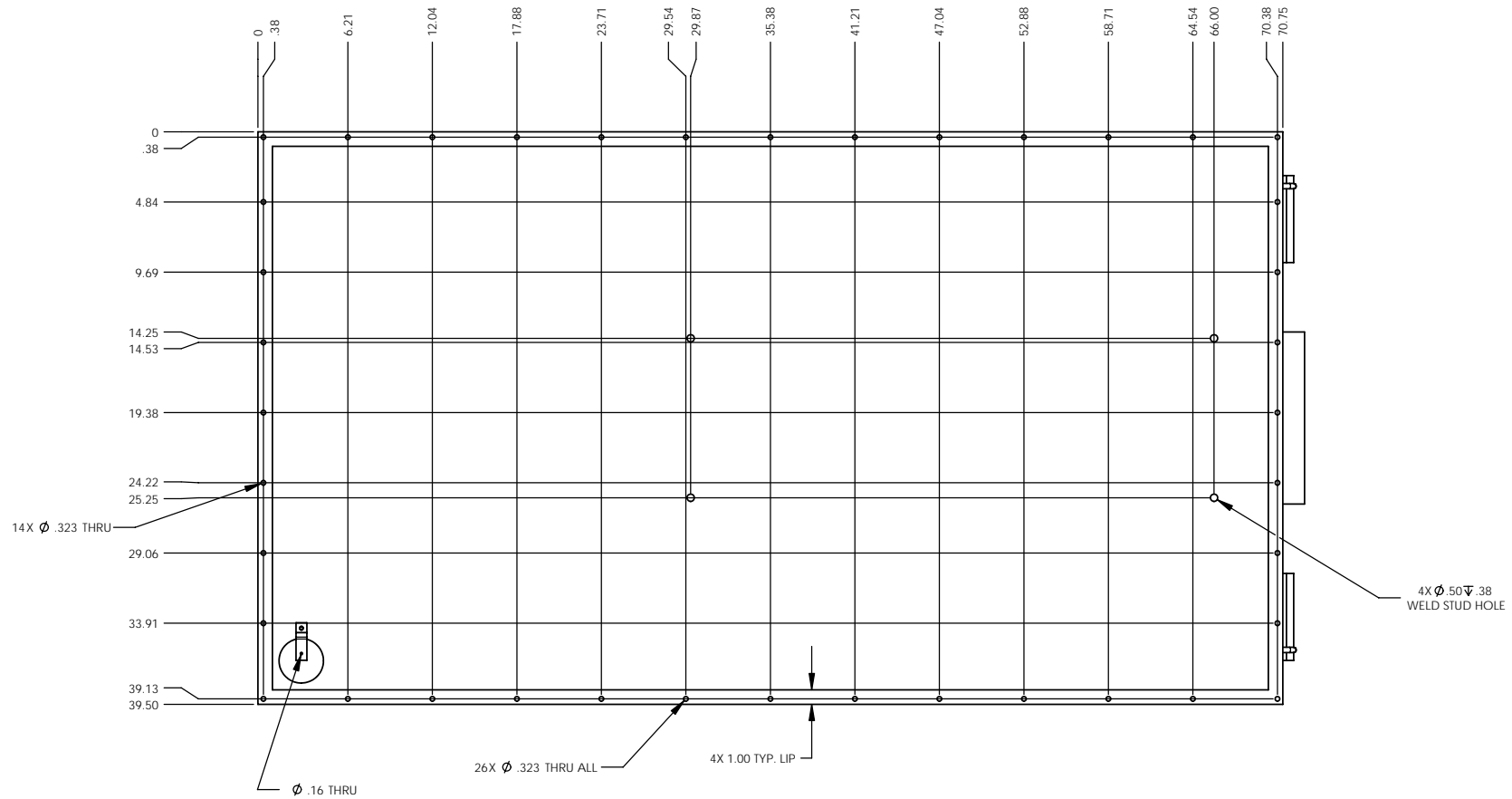
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DRW	T OQUIN	05/31/2005				
CHK	P SPAMPINATO	01/19/2006				
ENG	V GRAVES	05/31/2005				
QA			CAD FILE	PREV ASSY	SCALE	SHEET
			SEC BASE HJT	203-HJT-0700	1:18	2 of 4
DRAWING APPROVALS		DATE	SIZE	DWG NO.	REV	
C				203-HJT-0701	1	

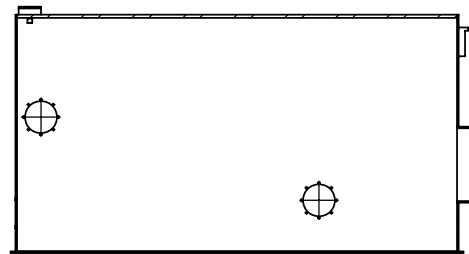
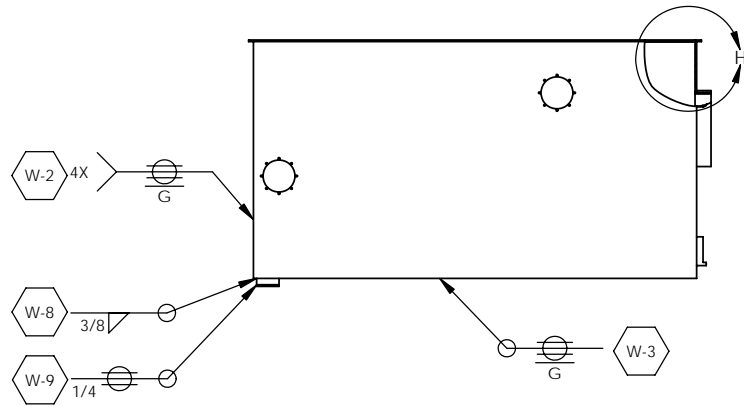
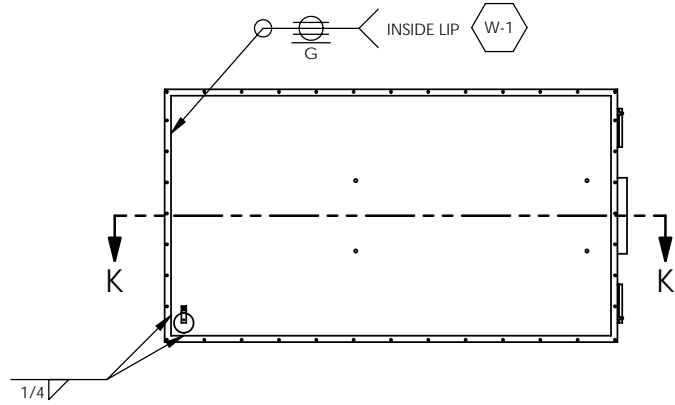
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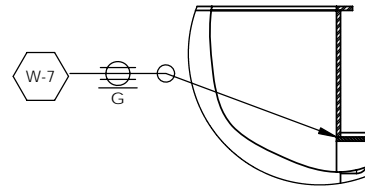
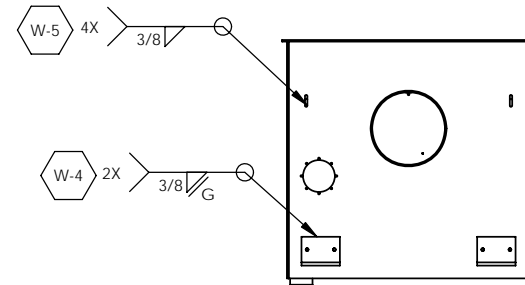


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DES V GRAVES 05/31/2005 DRW T OQUIN 05/31/2005 CHK P SPAMPINATO 01/19/2006 ENG V GRAVES 05/31/2005			<p>MERIT EXPERIMENT SECONDARY CONTAINMENT ASSY SECONDARY CONTAINMENT BOX WELDMENT</p>		
CAD FILE SEC BASE HJT			PREV ASSY 203-HJT-0700		SCALE 1:6
DRAWING APPROVALS			DATE		SHEET 3 of 4
SIZE C			DWG NO. 203-HJT-0701		REV 1

S THIS DRAWING PRODUCED ON SOLIDWORKS



SECTION K-K



DETAIL H
SCALE 1 : 6

NOTES

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DES	V GRAVES	05/31/2005	<p>MERIT EXPERIMENT SECONDARY CONTAINMENT ASSY SECONDARY CONTAINMENT BOX WELDMENT</p>			
DRW	T OQUIN	05/31/2005				
CHK	P SPAMPINATO	01/19/2006				
ENG	V GRAVES	05/31/2005				
QA			CAD FILE	PREV ASSY	SCALE	SHEET
			SEC BASE HJT	203-HJT-0700	1:15	4 of 4
DRAWING APPROVALS		DATE	SIZE	DWG NO.	REV	
			C	203-HJT-0701	1	

DWG NO. 203-HJT-0701