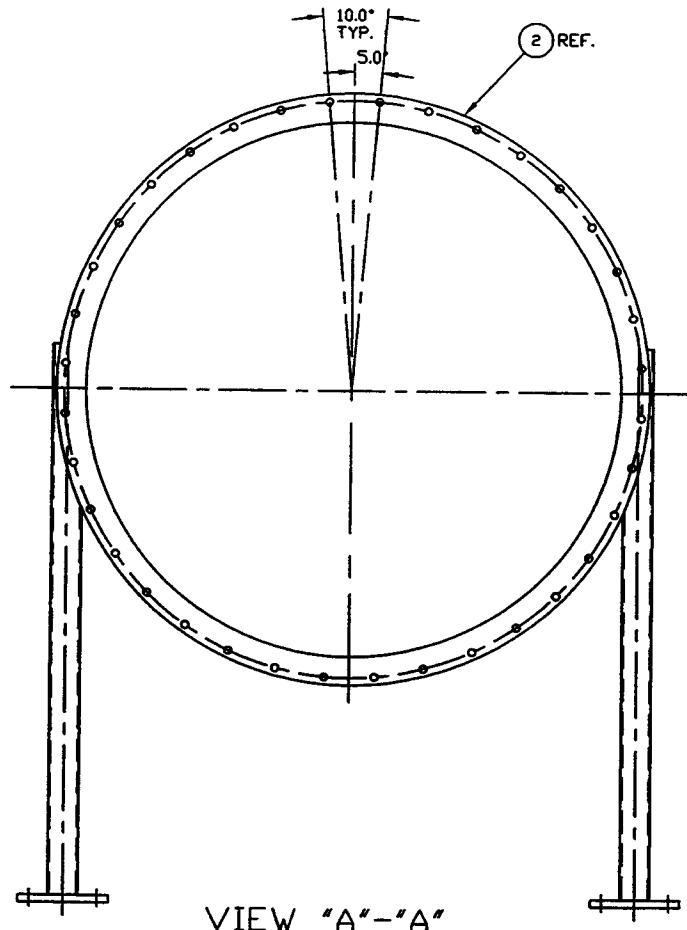
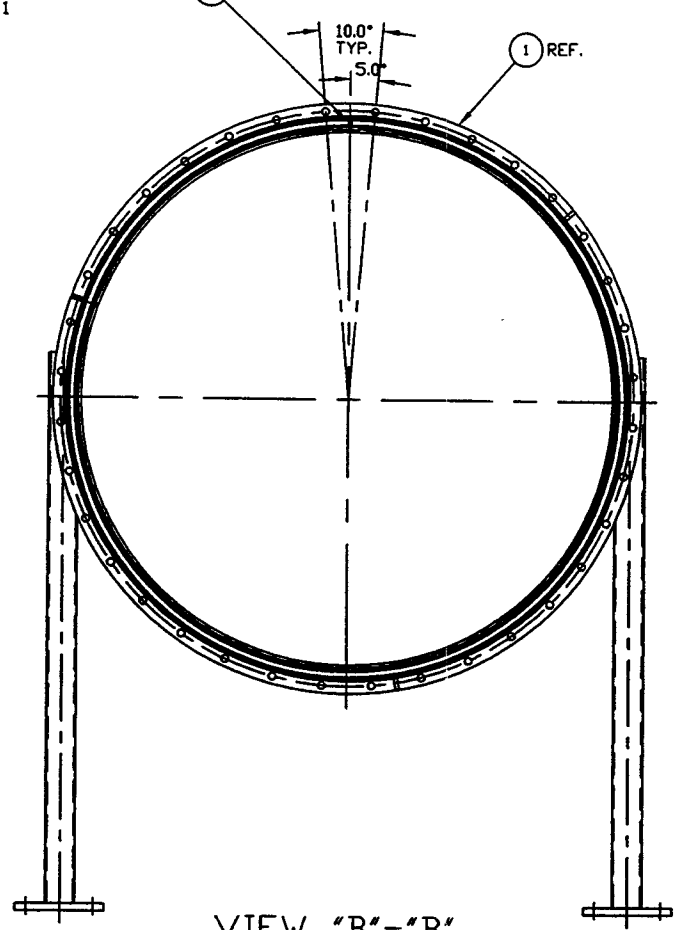




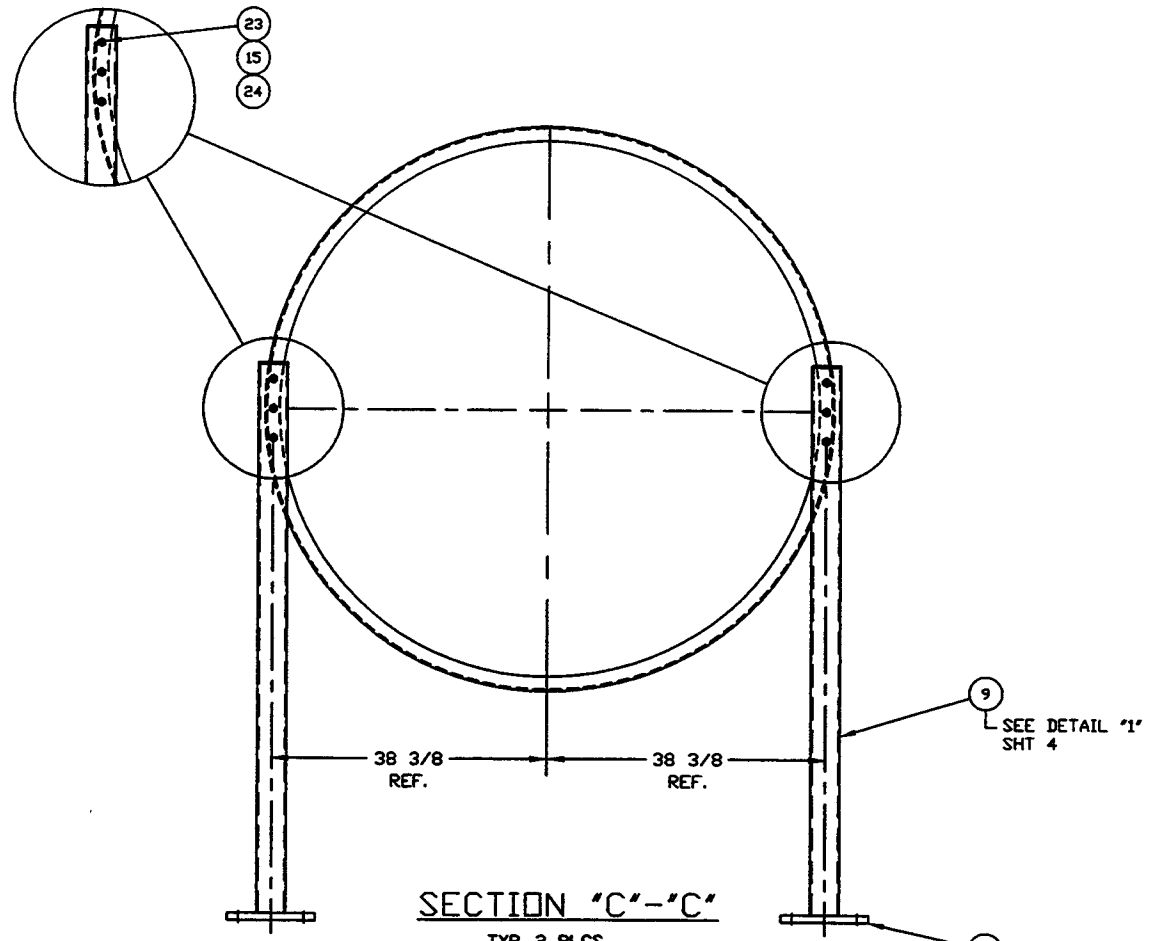
5/8" ANNULUS PIPING PORT  
SEE NOTE 1



VIEW "A"- "A"

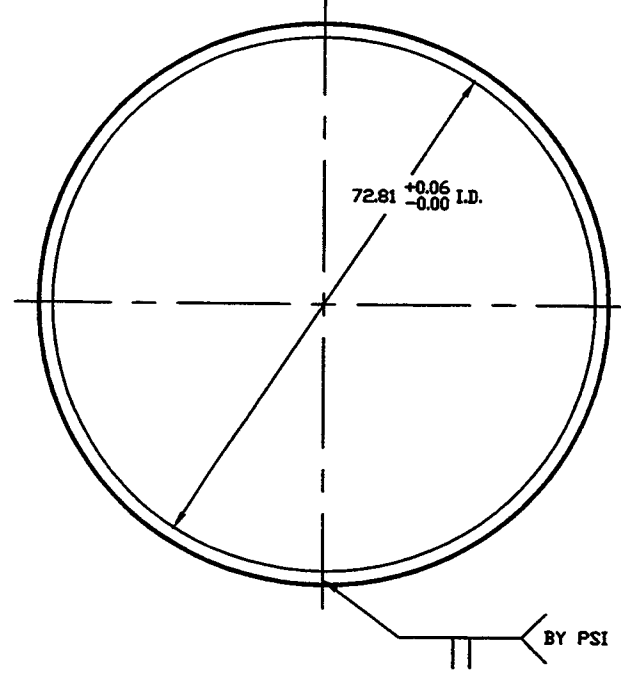


VIEW "B"- "B"



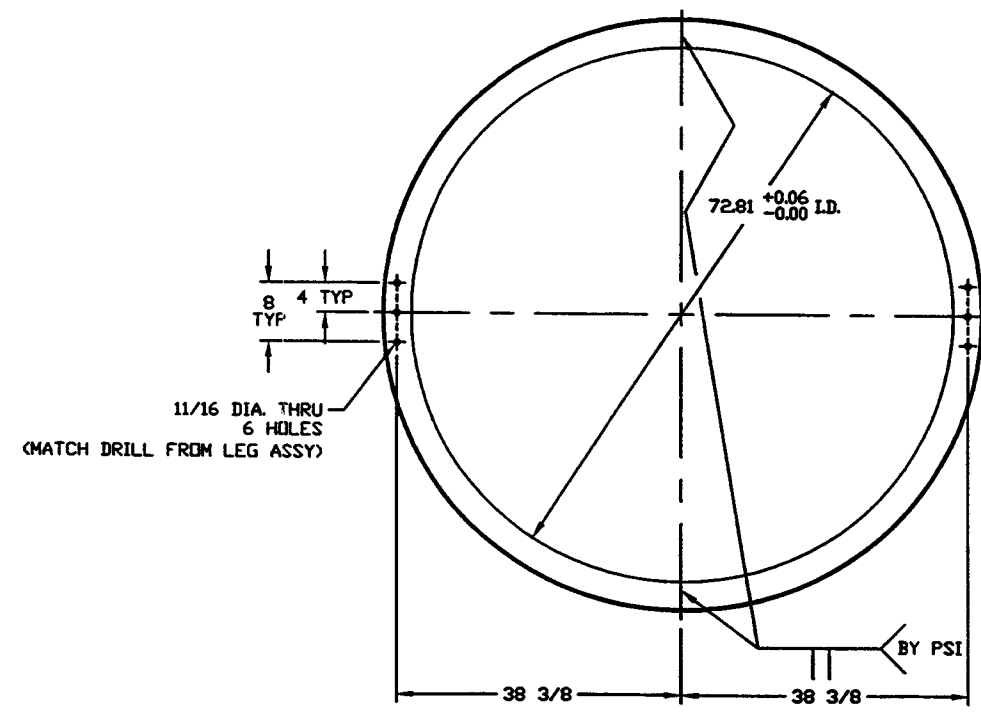
SECTION "C"- "C"

TYP. 2 PLCS.

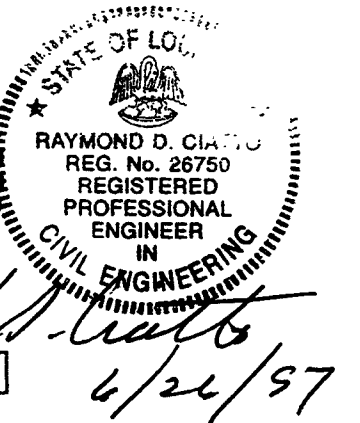


DETAIL "14"

QTY: 4

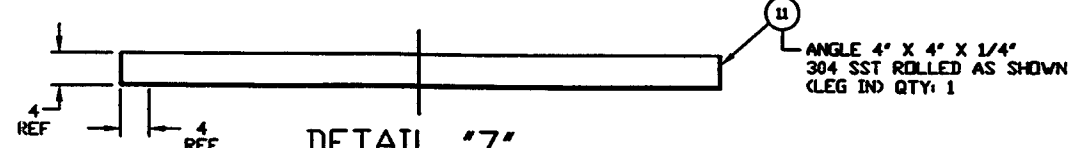
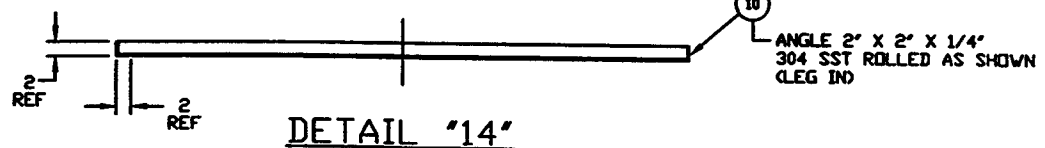


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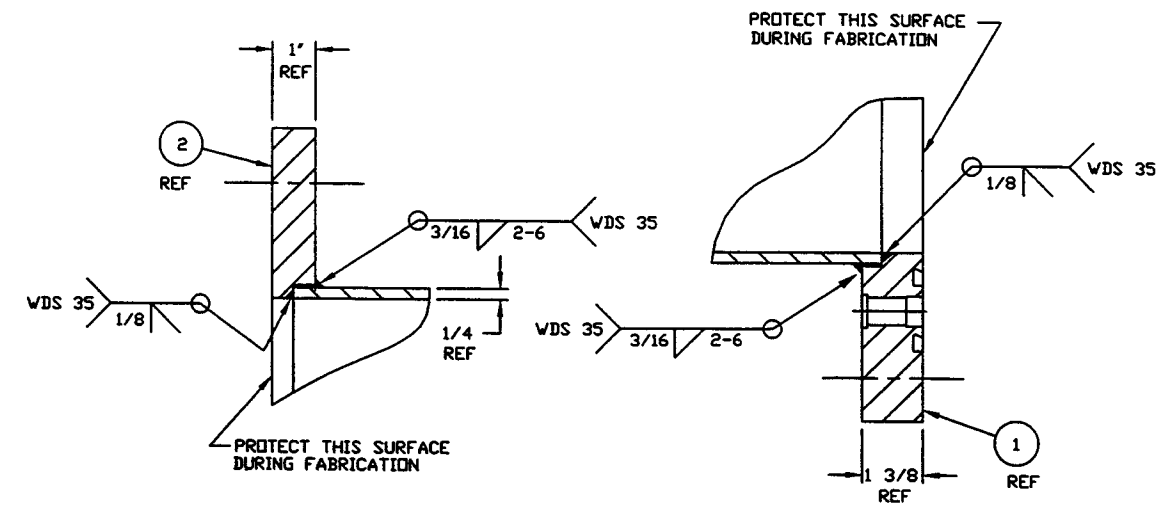
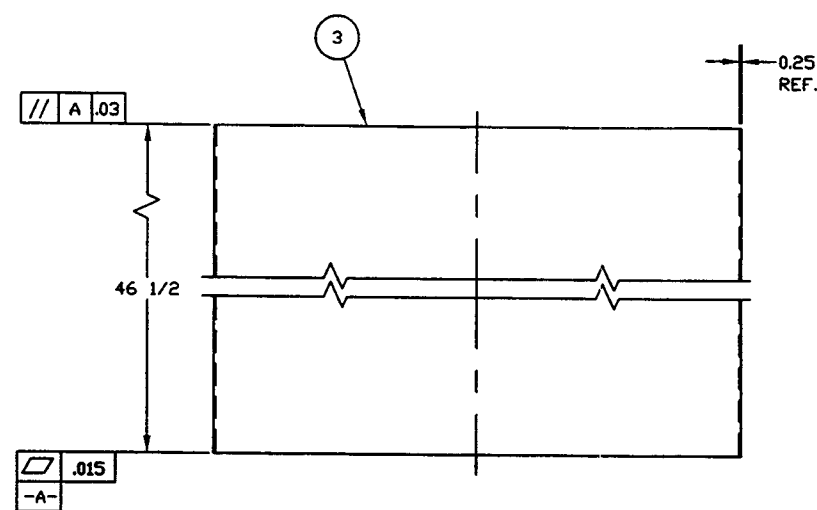
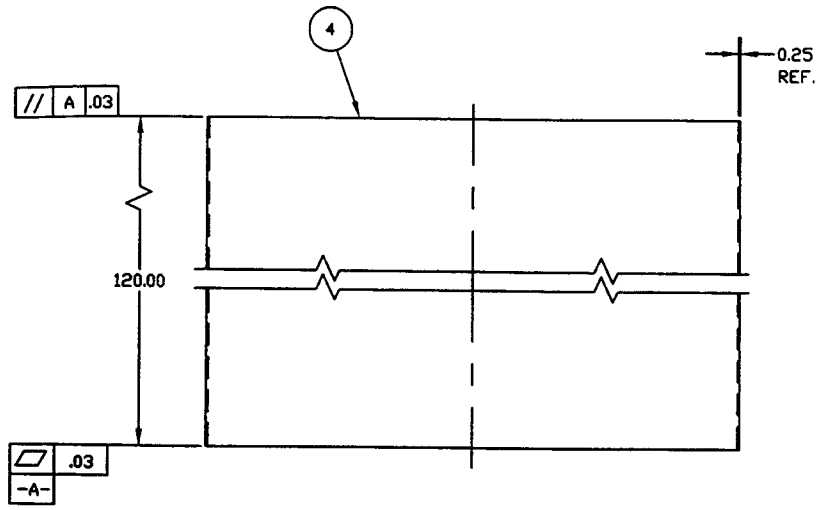


EXPIRES 8/15/99

6/26/97

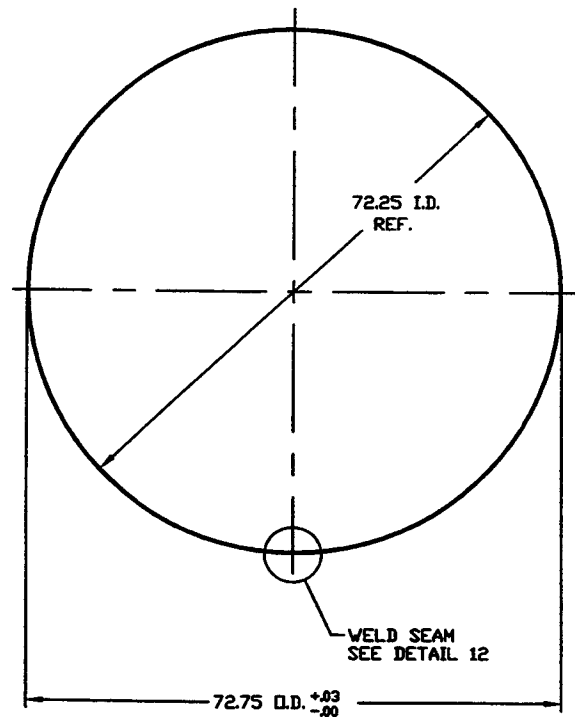


<b>PROCESS SYSTEMS INTERNATIONAL INC.</b> <small>20 WALSH DR. WESTBOROUGH, MASSACHUSETTS 01581 USA</small>			
<b>SPOOL B-9</b> <b>72.25" ID</b> <b>LIGO VACUUM EQUIPMENT</b>			
<small>CAD FILE</small> V0494B9/4B952	<small>REV</small> D	<small>DWG NO.</small> V049-4-B9	<small>REV.</small> 4
<small>SCALE</small> AS NOTED	<small>DATE</small> 12/26/96	<small>SHEET</small> 2 OF 4	<small>NO.</small> 1000008

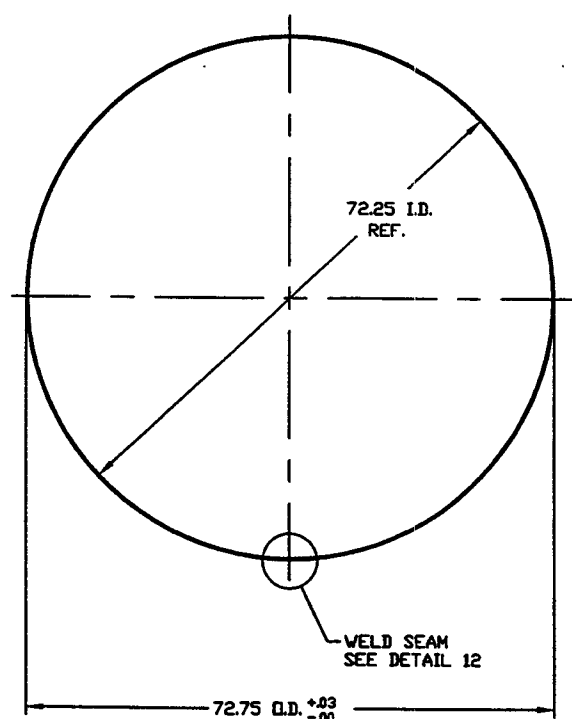


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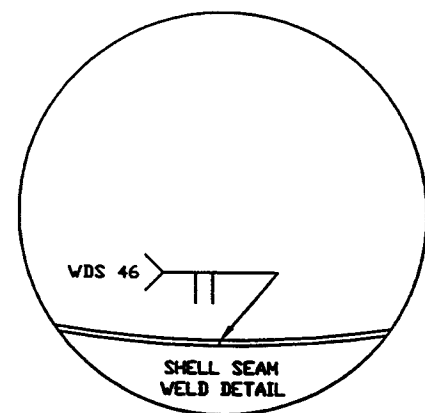
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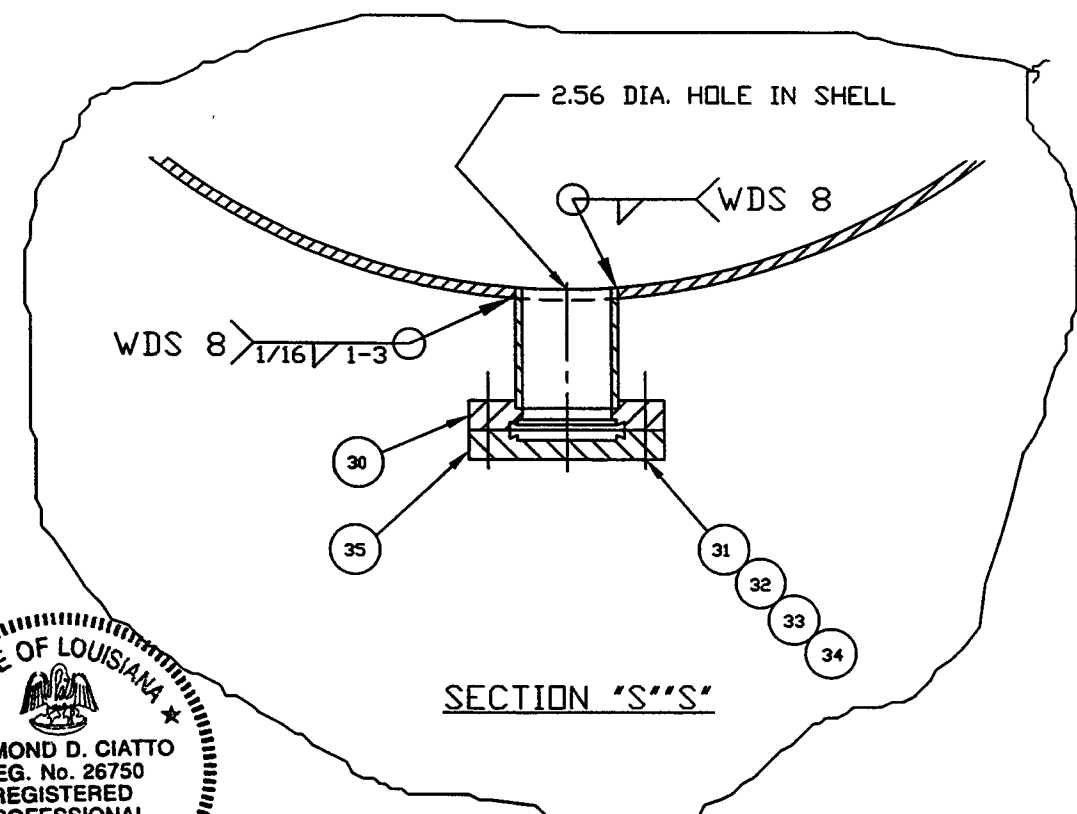
DETAIL "3"  
QTY: 3  
MAKE FROM V049M154-1



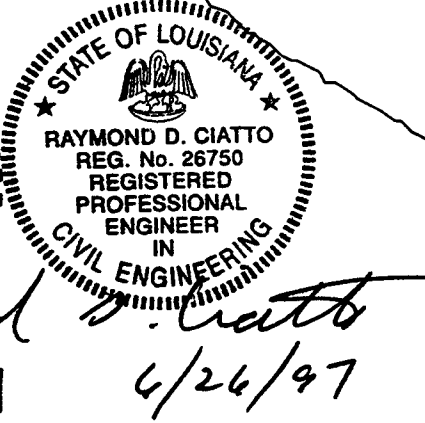
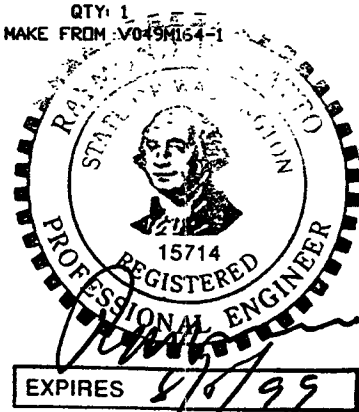
DETAIL "15"  
QTY: 1  
MAKE FROM V049M154-1



DETAIL "12"  
SHELL SEAM  
PREP & WELD

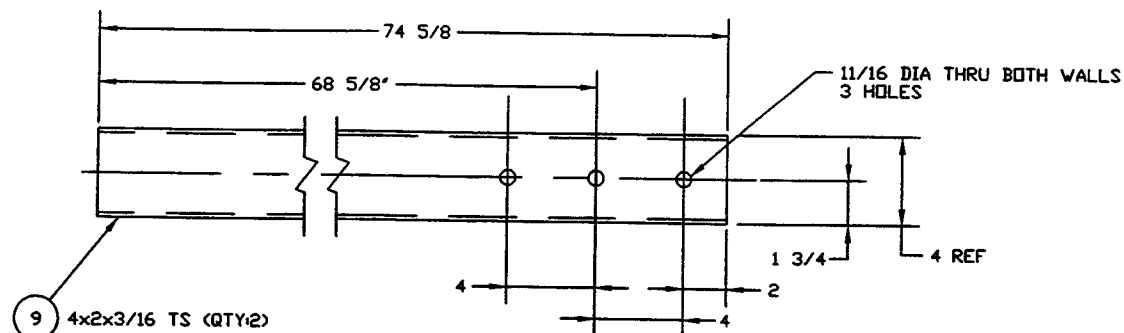


SECTION "S-S"



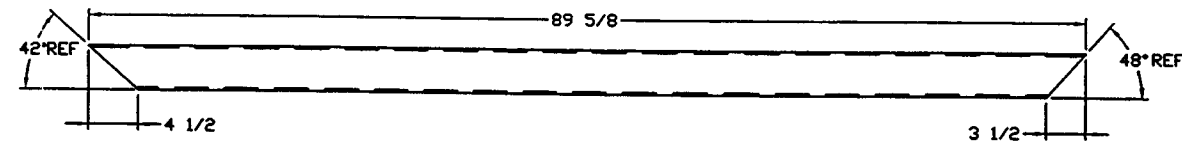
PROCESS SYSTEMS INTERNATIONAL INC. 20 WALDEP BR. WESTBOROUGH, MASSACHUSETTS 01581 USA			
SPOOL 8-9 72.25" ID LIGO VACUUM EQUIPMENT			
QTY: 4 V049489/48953	REV: D	DWG. NO.: V049-4-B9	REV: 4
SCALE: AS NOTED	SHEET:	3 OF 4	4

NOV 26, 1996 - 080353

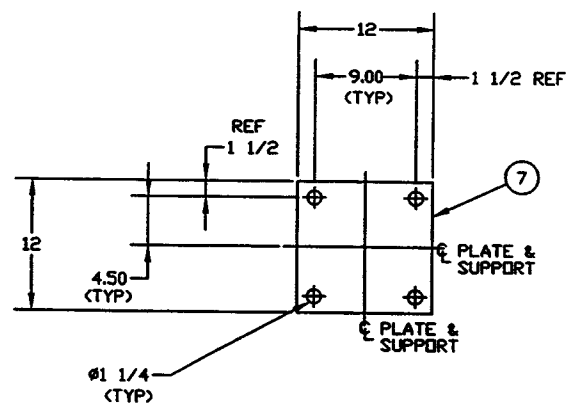


- 9 4x2x3/16 TS (QTY:2)
- 22 4x4x1/2 TS (QTY:2)

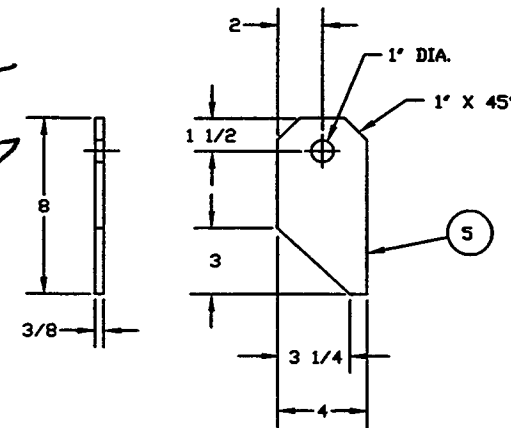
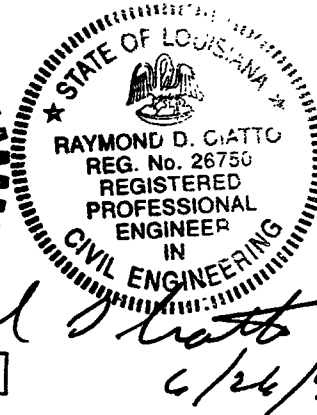
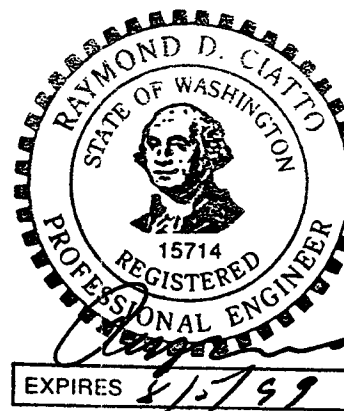
**DETAIL "1"**



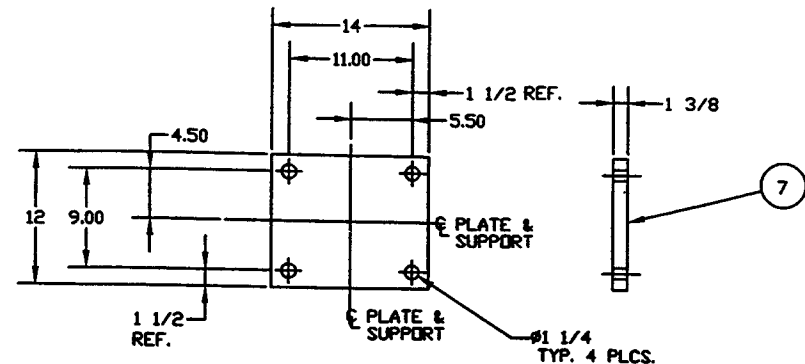
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QTY: 2



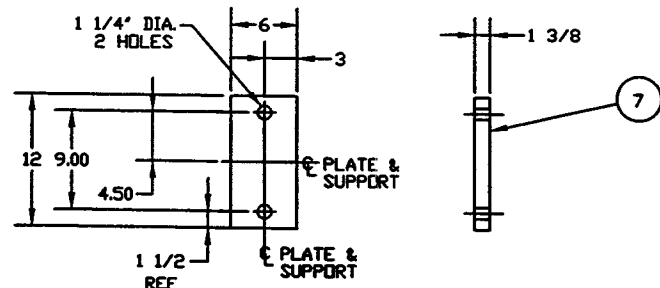
**DETAIL "17"**  
QTY: 2



**DETAIL "16"**  
QTY: 4



**DETAIL "8"**  
QTY: 2



**DETAIL "2"**  
QTY: 2

SEE SHEET 1 FOR REVISIONS

<b>PROCESS SYSTEMS INTERNATIONAL INC.</b> 20 WALCUP DR. WESTBOROUGH, MASSACHUSETTS 01581 USA			
<b>SPOOL B-9</b> <b>72 1/4" I.D.</b> <b>LIGO VACUUM EQUIPMENT</b>			
CIB FILE V0494B9/4B9S4	SIZE D	DIAL NO. V049-4-B9	REV 4
SCALE 1"=1'-0"	SHEET 4 OF 4		