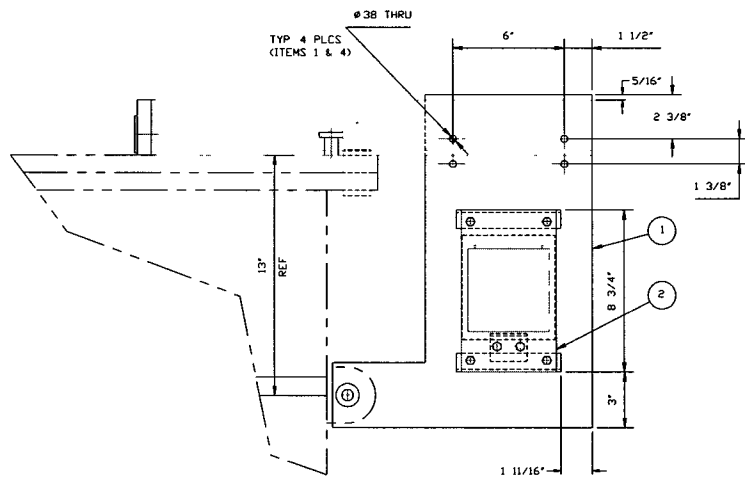
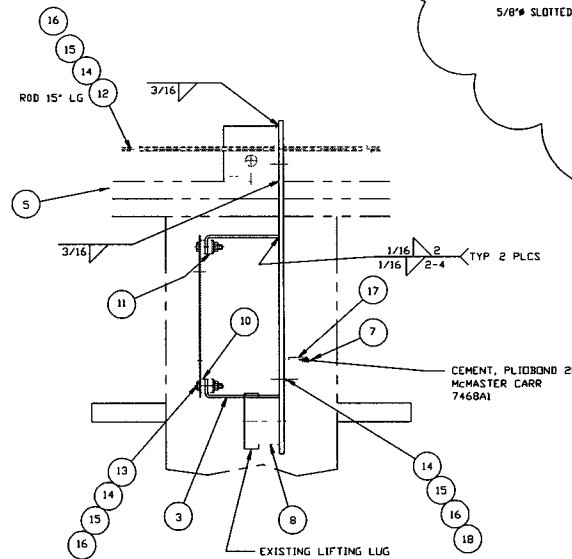


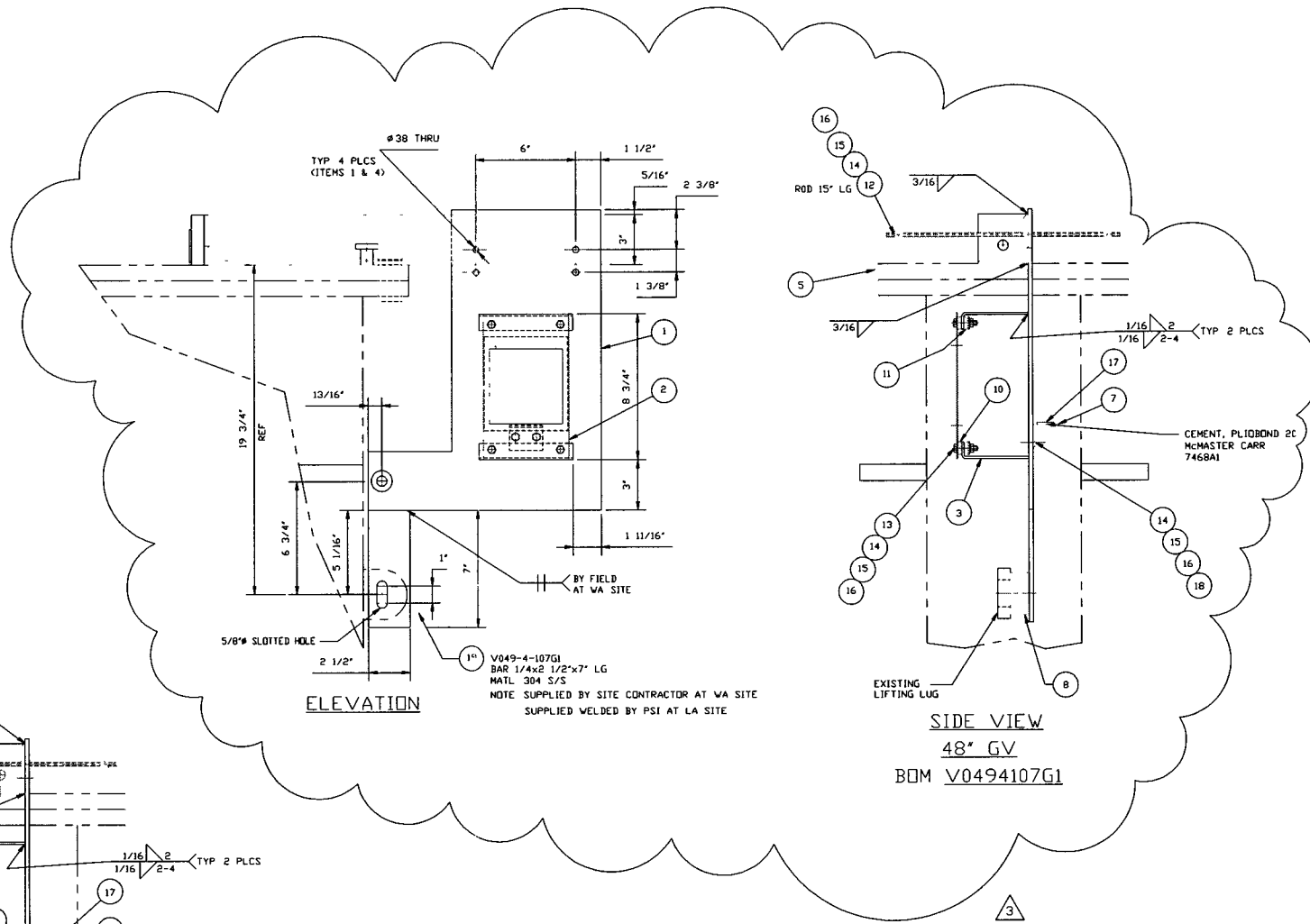
PLAN



ELEVATION



SIDE VIEW  
44" GV  
BOM V0494107



ELEVATION

SIDE VIEW  
48" GV  
BOM V0494107G1

V049-4-107G1  
BAR 1/4x2 1/2x7" LG  
MATERIAL 304 S/S  
NOTE SUPPLIED BY SITE CONTRACTOR AT WA SITE  
SUPPLIED WELDED BY PSI AT LA SITE

**ELECTRONIC COPY**

- NOTES:
- FOR MOUNTING / ORIENTATION OF ASSY ON GATE VALVE, SEE APPLICABLE BUILDING EQUIPMENT LOCATION DRAWING REFER TO SITE INSTALLATION DRAWING LIST DWG V049-0-000 AND SITE DRAWING TREE / BDM STRUCTURE, DWG V049-0-100
  - SEE DWG V049-4-109 (44"GV'S) OR V049-4-165 (48"GV'S) FOR ASSEMBLY & HARDWARE REQUIREMENTS
- USE BOM V0494107 ON 44" GATE VALVES  
USE BOM V0494107G1 ON 48" GATE VALVES

COMMERCIAL USE  
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DWG NO	DESCRIPTION	DWG NO	DESCRIPTION
	REFERENCE DRAWINGS		

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES:  
FRACTIONAL: ±  
ANGULAR: ±0.25°  
HOLE: ±0.015"  
TWO PLACE DECIMAL: ±0.010"  
THREE PLACE DECIMAL: ±0.005"  
FINISHED SURFACE: RING BREAK CORNER IN OUT.  
REMOVE ALL BURRS

DO NOT SCALE THIS DRAWING  
USED ON:  
NEXT ASS'Y V049-4-109/165

REV	DESCRIPTION	ISSUE DESCRIPTION
3	REISSUED FOR FABRICATION/CONSTRUCTION AS NOTED	
2	ISSUED FOR CONSTRUCTION AS NOTED	PEF GS REC REC
1	REISSUED FOR FABRICATION	DMW PEF GS RDC REC PV
0	ISSUED FOR FABRICATION/ BIDS	DMW PEF GS RDC REC PV

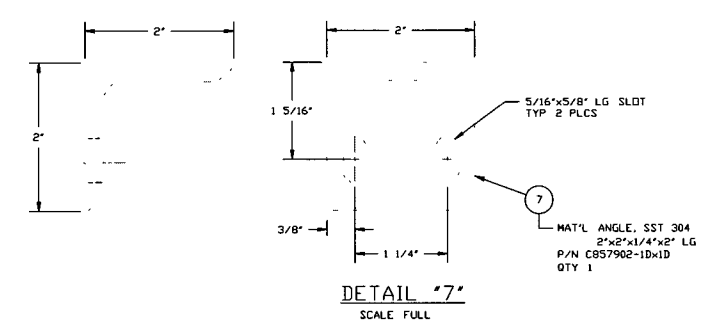
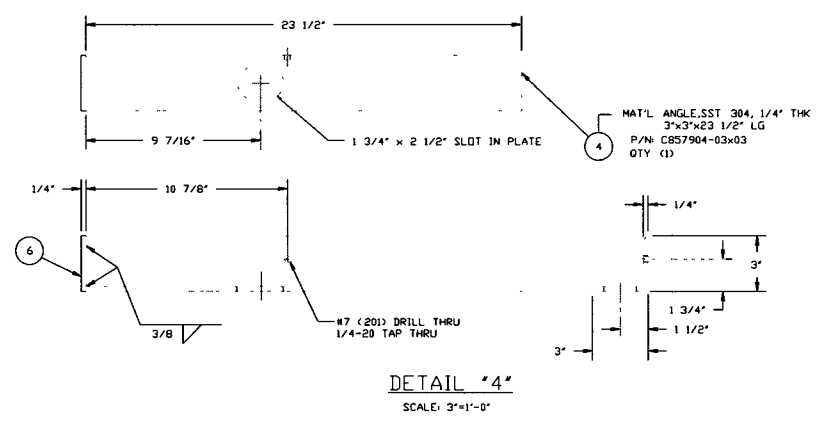
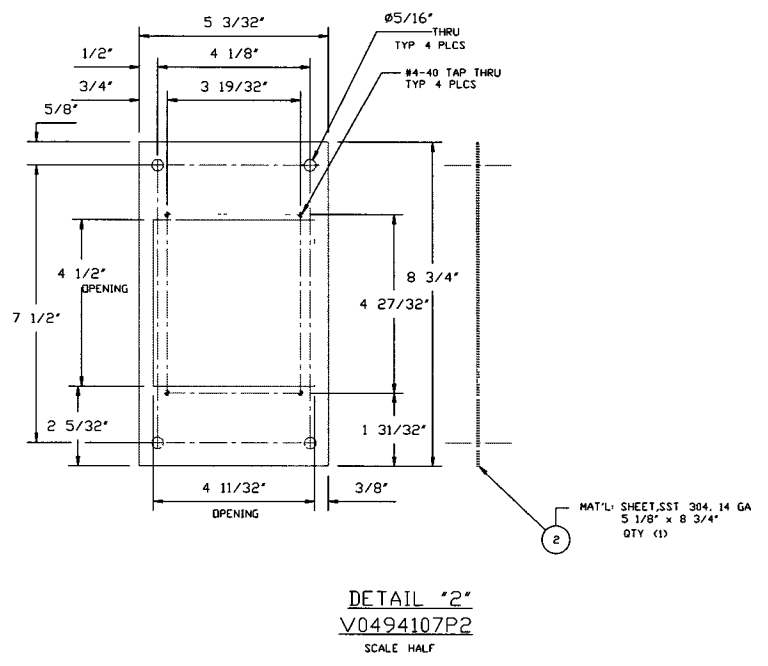
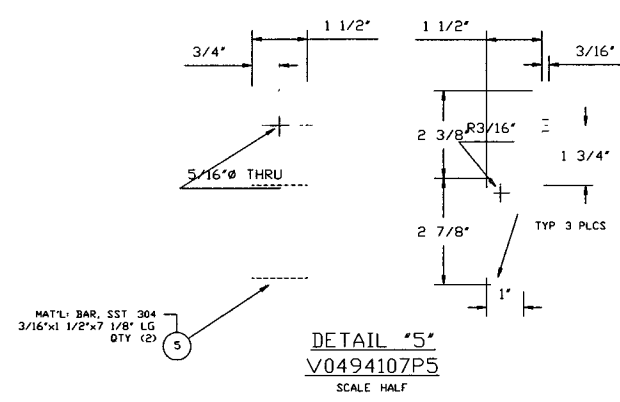
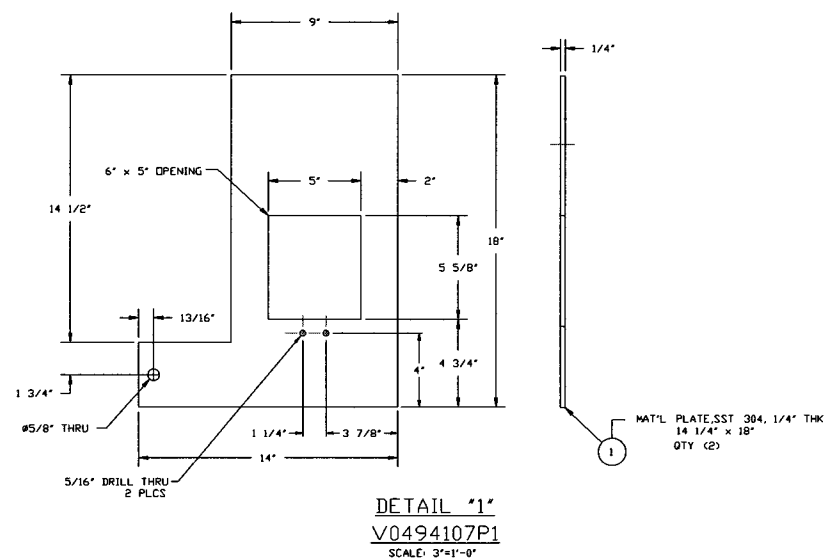
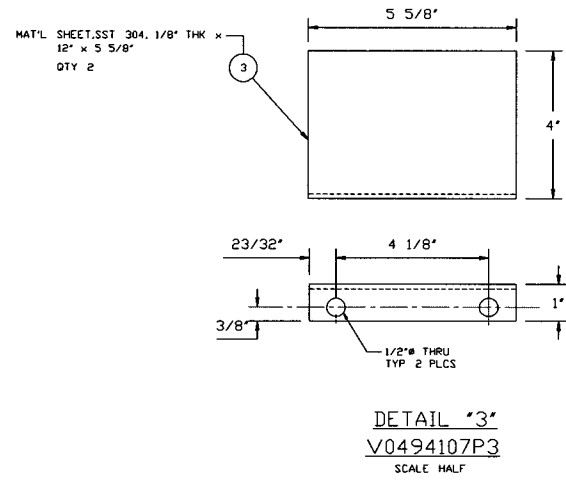
PROCESS SYSTEMS INTERNATIONAL, INC.  
20 WALKUP DR WESTBOROUGH, MASSACHUSETTS 01581 USA

25 TON PUMP VALVE SUPPORT  
44" & 48" GATE VALVES  
LIGO VACUUM EQUIPMENT

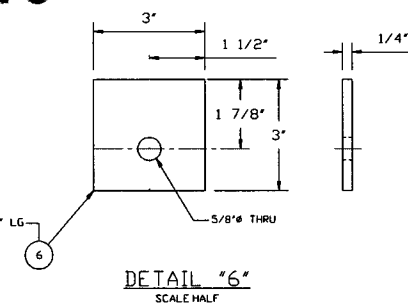
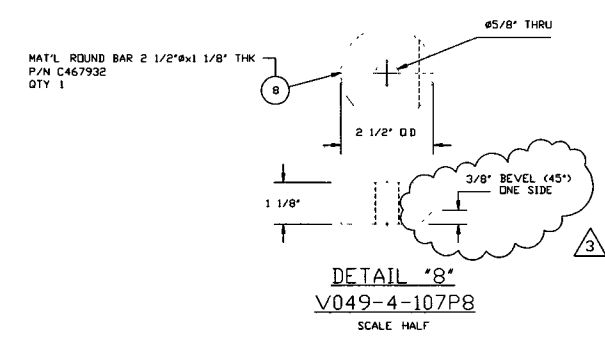
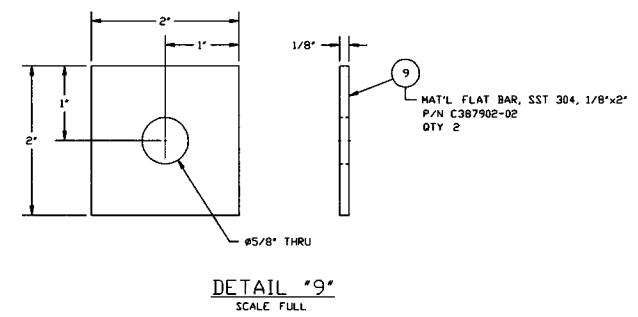
CAB FILE 4107S1  
SIZE D  
DWG NO V049-4-107  
REV 3

SCALE 3"=1'-0"  
SHEET 1 OF 2

NOV 1997



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SEE SHEET 1 FOR REVISIONS

<b>PROCESS SYSTEMS INTERNATIONAL, INC.</b> 20 WALKUP DR. WESTBOROUGH, MASSACHUSETTS 01581 USA			
<b>25 ION PUMP VALVE SUPPORT</b> LIGO VACUUM EQUIPMENT			
CAD FILE 4107S2	SIZE D	DWG NO V049-4-107	REV 3
SCALE AS NOTED	SHEET 2 OF 2	Nov 25, 1997 - 09:58:58	

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