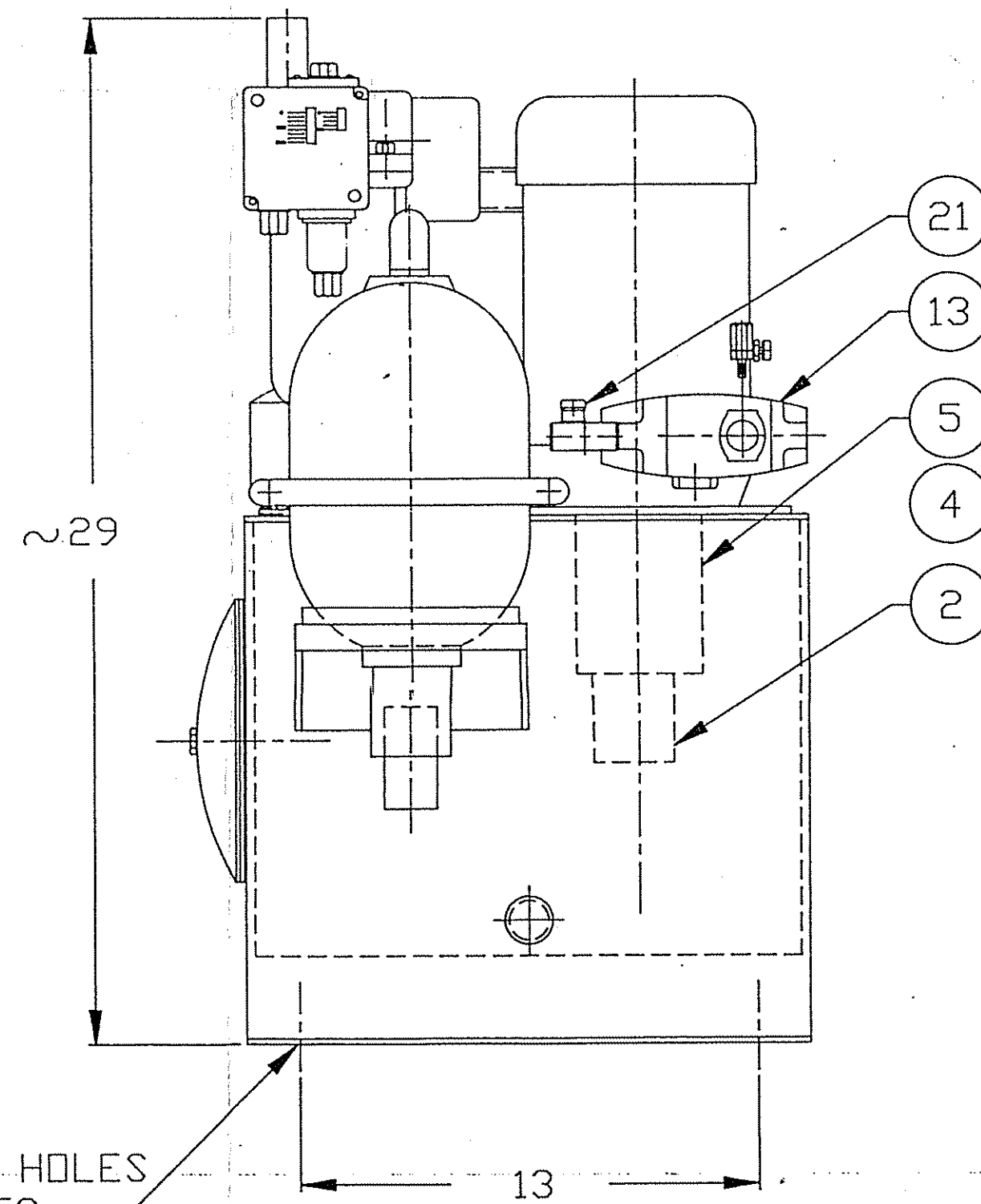
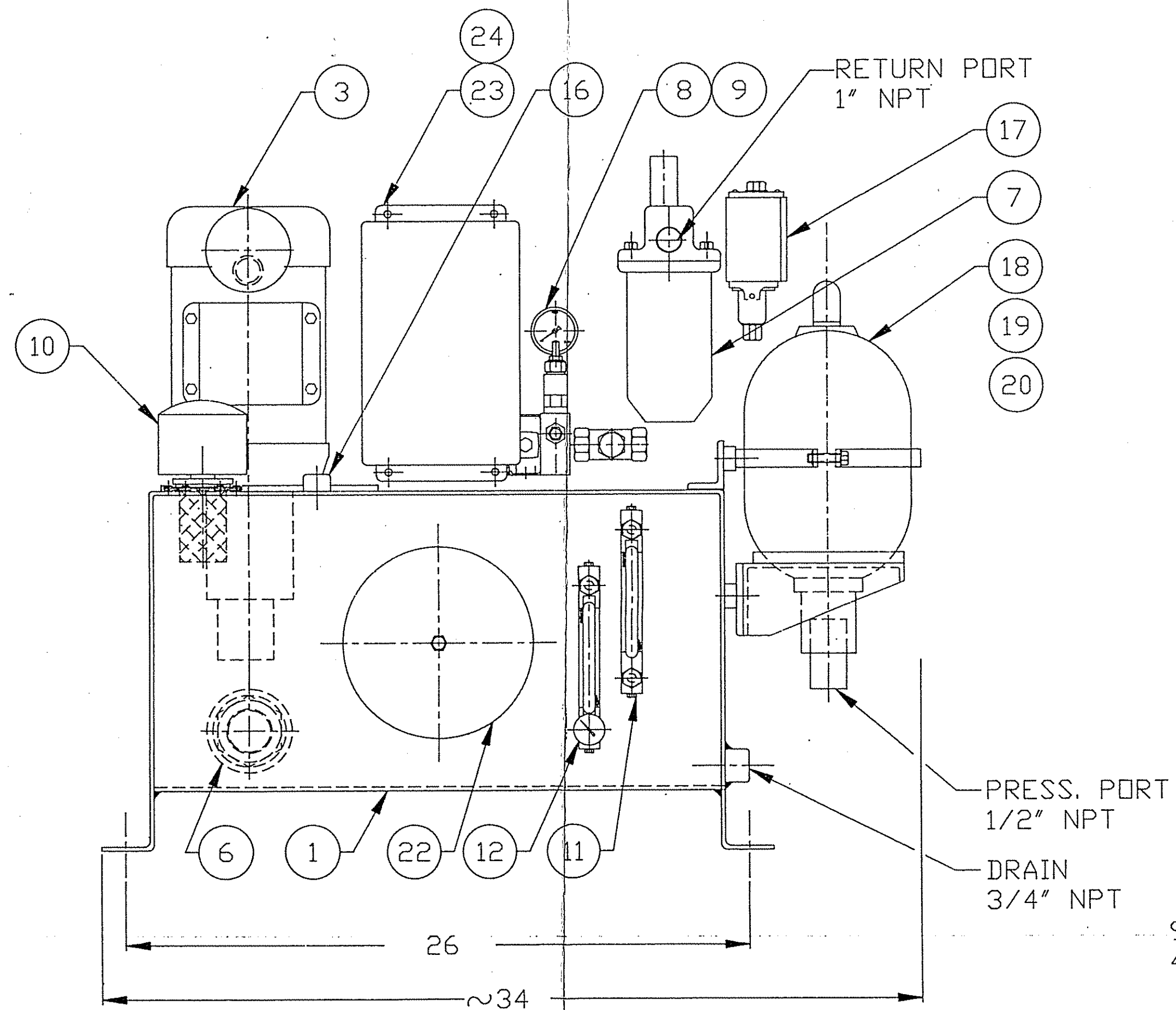
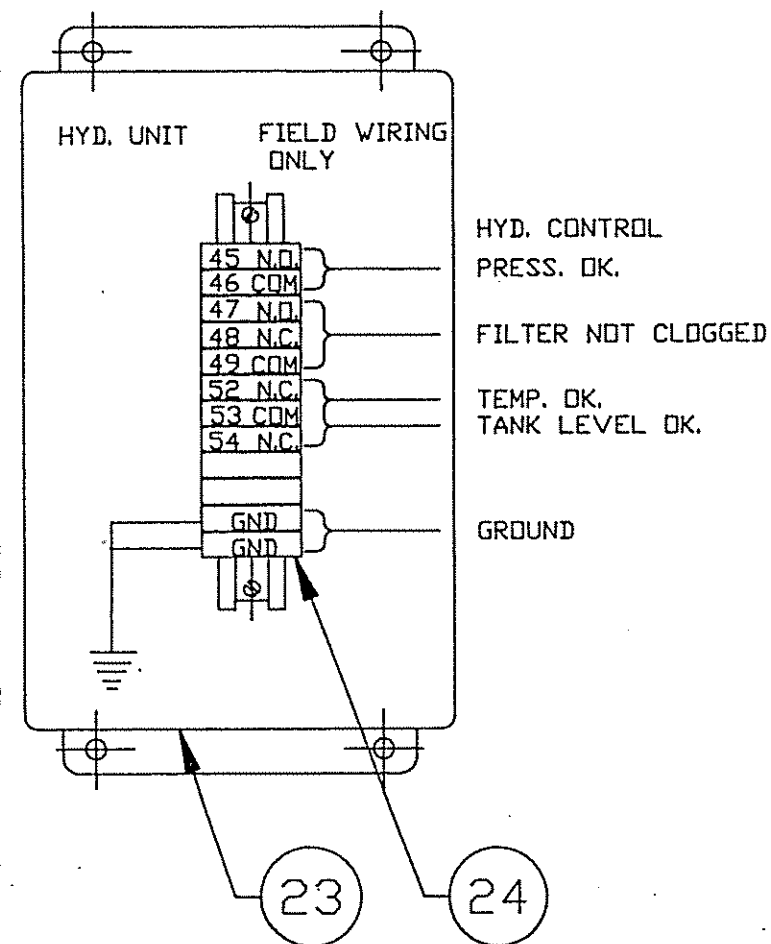
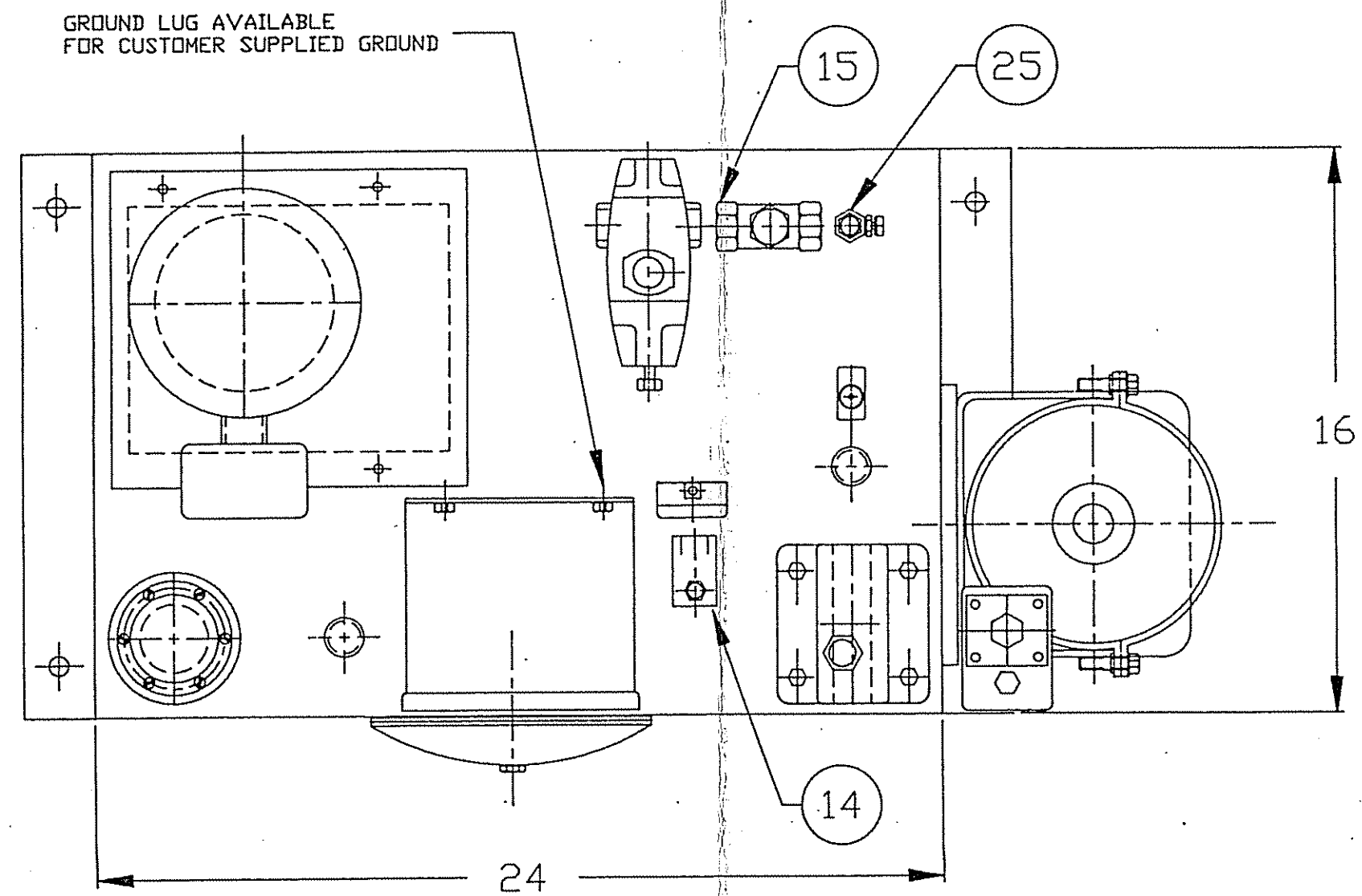




9/16" Ø HOLES  
4 PLACES

| BILL OF MATERIAL |      |                  |                   |                                                               |
|------------------|------|------------------|-------------------|---------------------------------------------------------------|
| NO.              | QTY. | SUPPLIER         | PART NUMBER       | DESCRIPTION                                                   |
| 1                | 1    | SCOTT            | 21-1857 (12 GAL.) | RESERVOIR                                                     |
| 2                | 1    | VICKERS          | G5-5A13-R6-23-R   | HYDRAULIC PUMP                                                |
| 3                | 1    | BALDOR           | VM3558-T (2 HP)   | ELECTRIC MOTOR 145TC FR TEFCTYPE 460/230/208/3PH/60HZ/1800RPM |
| 4                | 1    | MAGNALOY         | M-100             | COUPLING W/SOX ( 7/8" , 3/4" BORES)                           |
| 5                | 1    | BSF              | B14-2V            | C-FACE ADAPTOR                                                |
| 6                | 1    | SCHROEDER        | SS-1-100          | SUCTION STRAINER                                              |
| 7                | 1    | SCHROEDER        | TF1-1A10-P-MS5    | RETURN FILTER                                                 |
| 8                | 1    | WIKA             | W-2000 213.40LM   | PRESS. GAUGE                                                  |
| 9                | 1    | HYCON            | MA-1A10/5         | GAUGE ISOLATOR                                                |
| 10               | 1    | SCHROEDER        | ABF-3/10 S        | FILLER/BREATHER                                               |
| 11               | 1    | LUBE DEVICES     | G610-6-A1         | SIGHT GAUGE                                                   |
| 12               | 1    | LUBE DEVICES     | G620-6-A1         | SIGHT GAUGE W/THERMOMETER                                     |
| 13               | 1    | VICKERS          | RS-03-D4-30       | UNLOADING VALVE                                               |
| 14               | 1    | MODULAR CONTROLS | RV3-10-S-8T-18    | RELIEF VALVE                                                  |
| 15               | 1    | DELTROL          | EDC-25S           | CHECK VALVE                                                   |
| 16               | 1    | GEMS             | 57143             | TEMP./LEVEL SWITCH                                            |
| 17               | 1    | BARKSDALE        | B1T-H12           | PRESSURE SWITCH (NEMA 4)                                      |
| 18               | 1    | GREER            | 800001 (1 GAL.)   | ACCUMULATOR                                                   |
| 19               | 1    | GREER            | 311169            | ACCUMULATOR BASE                                              |
| 20               | 1    | GREER            | 311168            | ACCUMULATOR CLAMP                                             |
| 21               | 1    | DELTROL          | S-250-S1          | NEEDLE VALVE                                                  |
| 22               | 1    | SCOTT            | 21-1868 (21-1867) | END COVER W/CLAMP                                             |
| 23               | 1    | HOFFMAN          | A-1066JFG         | JUNCTION BOX ( NEMA 4X )                                      |
| 24               | 12   | WEIDMUELLER      | SAK4-1283.6       | TERMINAL BLOCKS                                               |
| 25               | 1    | SUN              | NSAB-KXV-BA       | SNUBBER                                                       |

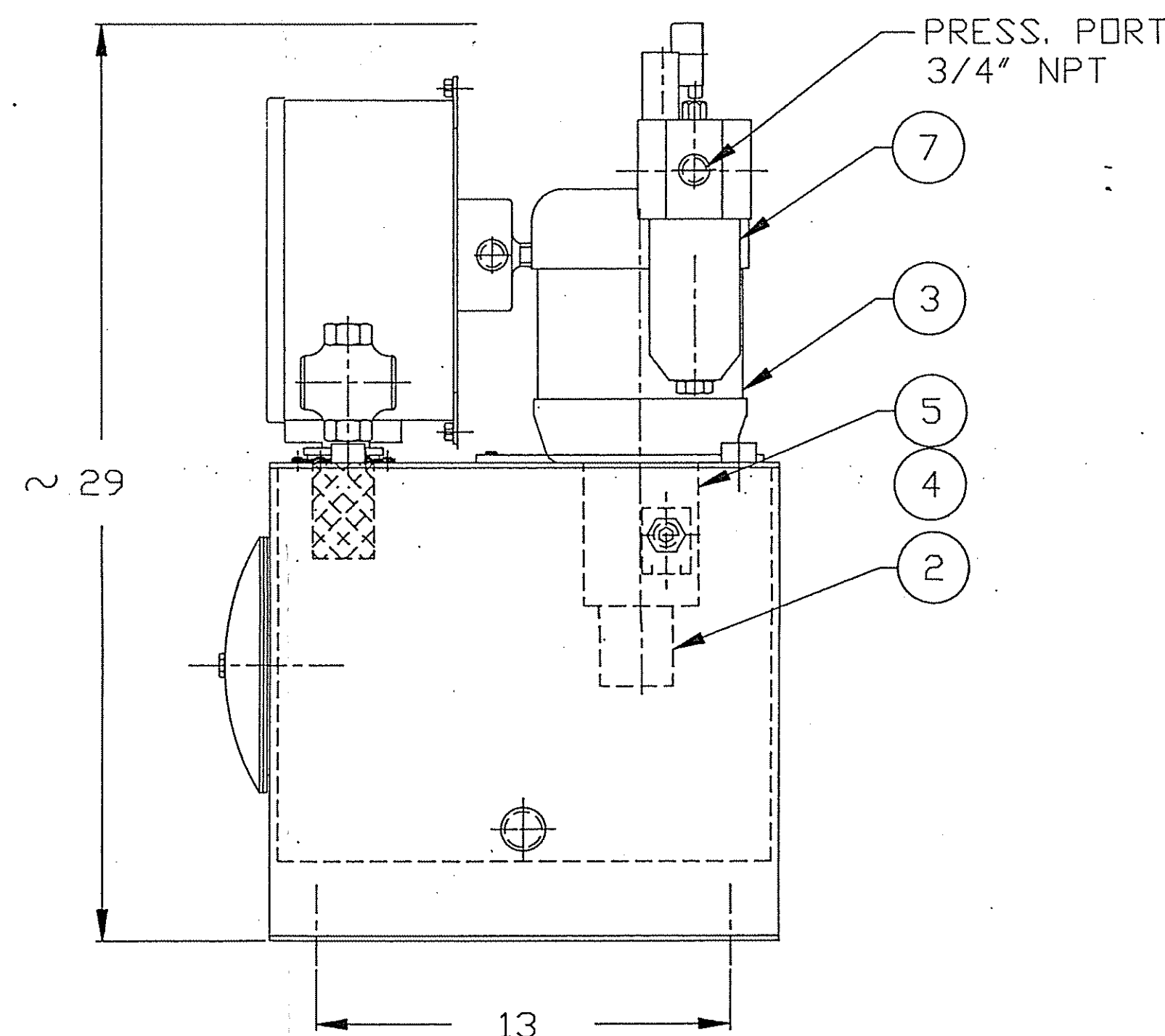
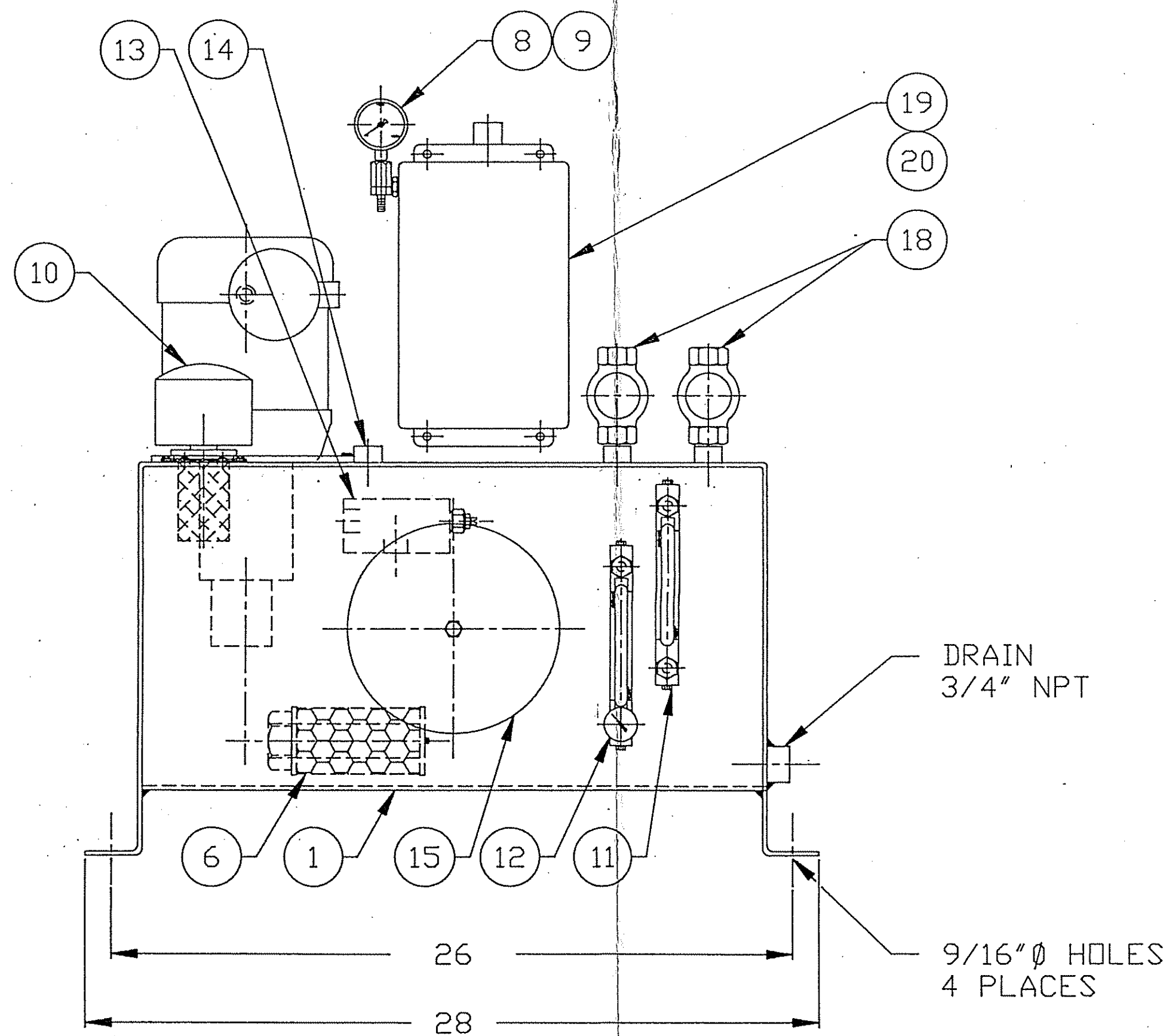
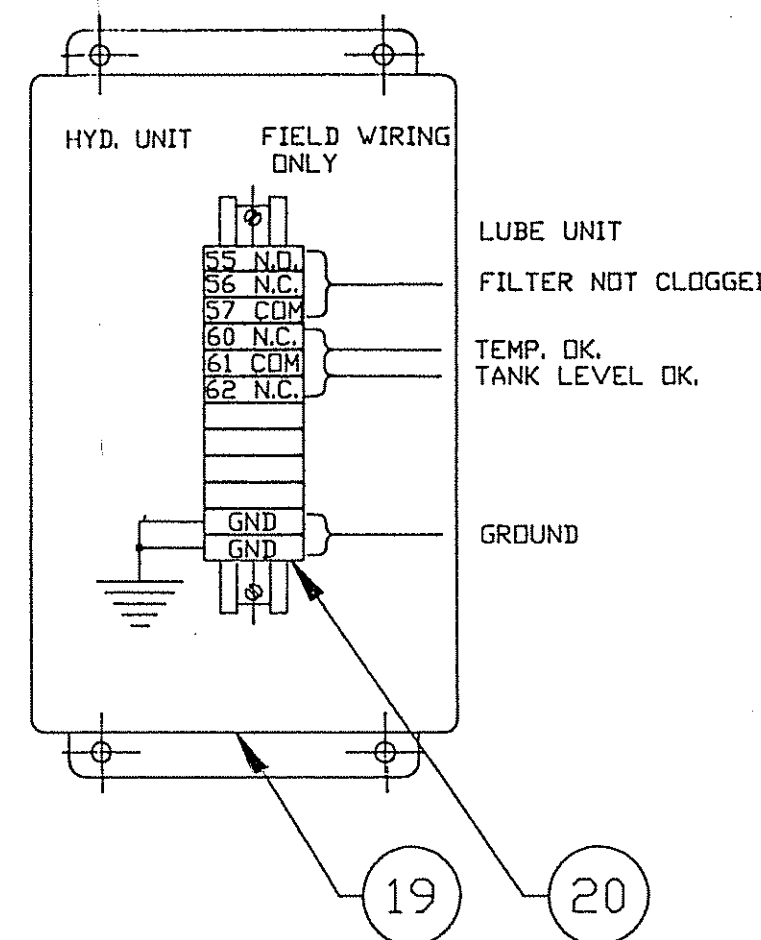
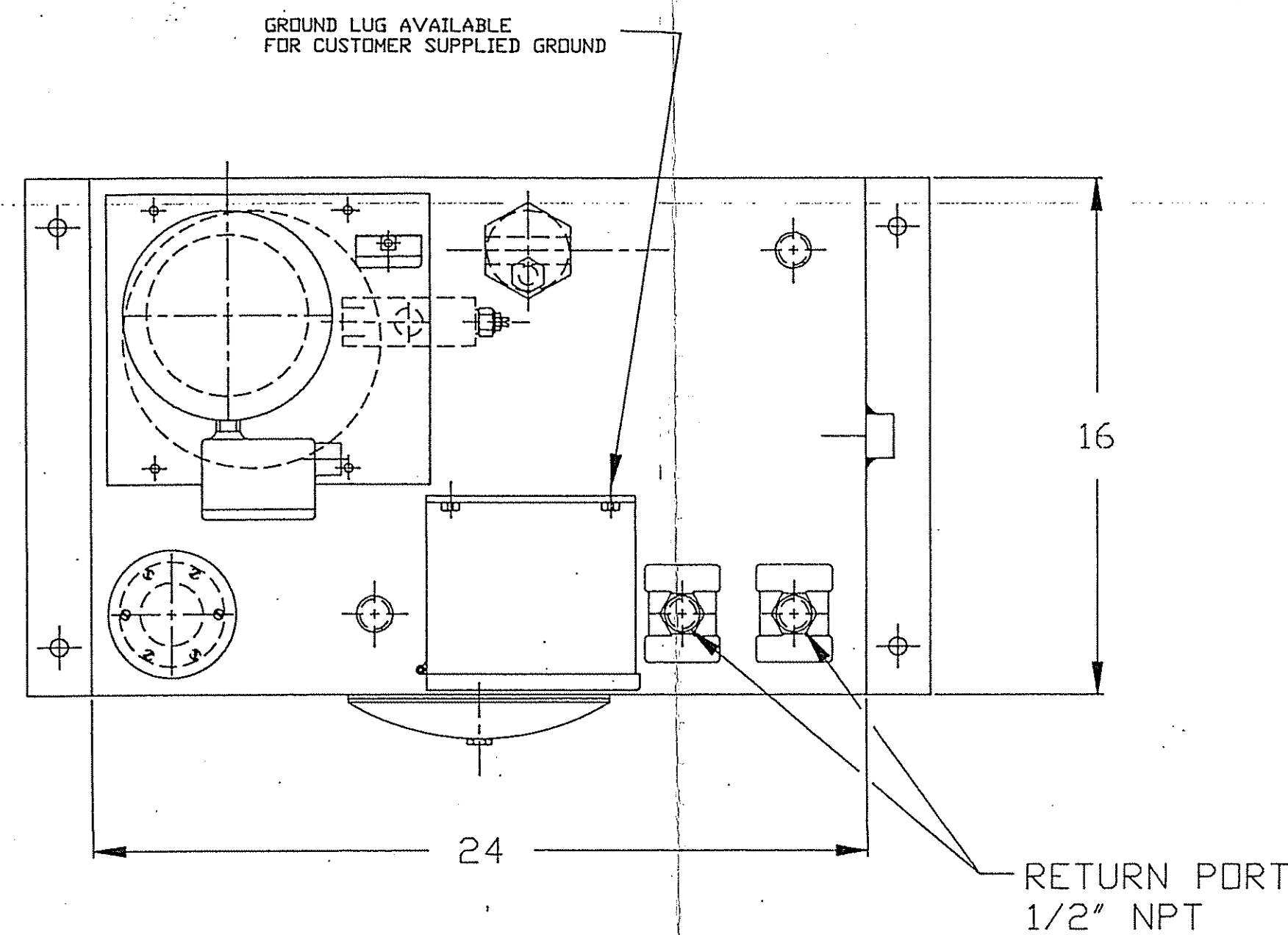
CERTIFIED  
DRAWING  
By *D. Williams* Date *25 Sep 91*

RECEIVED  
OCT 02 1991  
H. L. WILLIAMS

APPROX. OPERATING WEIGHT : 600 LBS

|              |      |
|--------------|------|
| ALSO USED ON | DATE |
|              |      |
|              |      |
|              |      |

|                                  |  |  |  |                                                                                                                                                                                                                                                                  |  |  |  |
|----------------------------------|--|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| REFERENCE DRAWING NO.<br>20-1844 |  |  |  | CONFIDENTIAL<br>This print is the property of SCOTT INDUSTRIAL SYSTEMS and is loaned to you, subject to return on demand. Please inform us in writing if you have any questions or need to be copied or reprinted for any third parties for use or reproduction. |  |  |  |
| REVISED TO "AS BUILT"            |  |  |  | CWB 9/20/91                                                                                                                                                                                                                                                      |  |  |  |
| NO.                              |  |  |  | DATE: 7/22/91                                                                                                                                                                                                                                                    |  |  |  |
| REVISION                         |  |  |  | D 20-1846                                                                                                                                                                                                                                                        |  |  |  |
| NAME                             |  |  |  | APP: <i>25 Sep 91</i>                                                                                                                                                                                                                                            |  |  |  |
| DATE                             |  |  |  | REV. A                                                                                                                                                                                                                                                           |  |  |  |
| CHK'D                            |  |  |  | JOB NO. 006107                                                                                                                                                                                                                                                   |  |  |  |
| DO NOT UPDATE MANUALLY           |  |  |  | SCOTT INDUSTRIAL SYSTEMS<br>272 LEO ST. DAYTON, OH 45404                                                                                                                                                                                                         |  |  |  |
|                                  |  |  |  | LAYOUT-POWER UNIT<br>KRAUSS MAFFEI JOB NO. 20852                                                                                                                                                                                                                 |  |  |  |
|                                  |  |  |  | SCALE: NONE                                                                                                                                                                                                                                                      |  |  |  |
|                                  |  |  |  | DRAWING NO. 20-1846                                                                                                                                                                                                                                              |  |  |  |



| BILL OF MATERIAL |      |                |                   |                                                             |
|------------------|------|----------------|-------------------|-------------------------------------------------------------|
| NO.              | QTY. | SUPPLIER       | PART NUMBER       | DESCRIPTION                                                 |
| 1                | 1    | SCOTT          | 21-1857 (12 GAL)  | RESERVOIR                                                   |
| 2                | 1    | VICKERS        | V10-1P-1P-1A20    | HYDRAULIC PUMP                                              |
| 3                | 1    | BALDOR         | VM-3538 (1/2 HP)  | ELECTRIC MOTOR 56C FR TEFOTYPE 460/230/208/3PH/60HZ/1800RPM |
| 4                | 1    | MAGNALOY       | M-100             | COUPLING W/SOX ( 3/4" 5/8" BORES)                           |
| 5                | 1    | BSF            | B14-2V            | C-FACE ADAPTOR                                              |
| 6                | 1    | SCHROEDER      | SS-1-100          | SUCTION STRAINER                                            |
| 7                | 1    | SCHROEDER      | NF30-1N10-P-MS5   | PRESS. FILTER                                               |
| 8                | 1    | WIKA           | W-300 213.40LM    | PRESS. GAUGE                                                |
| 9                | 1    | HYCON          | MA-1A10/5         | GAUGE ISOLATOR                                              |
| 10               | 1    | SCHROEDER      | ABF-3/10 S        | FILLER/BREATHER                                             |
| 11               | 1    | LUBE DEVICES   | G610-6-A1         | SIGHT GAUGE                                                 |
| 12               | 1    | LUBE DEVICES   | G620-6-A1         | SIGHT GAUGE W/THERMOMETER                                   |
| 13               | 1    | FLUID CONTROLS | 1G11-P3-2S        | RELIEF VALVE                                                |
| 14               | 1    | GEMS           | 57143             | TEMP./LEVEL SWITCH                                          |
| 15               | 1    | SCOTT          | 21-1868 (21-1867) | END COVER W/CLAMP                                           |
| 16               | 2    | KOBOLD         | BVB               | BLOCK SELECTOR VALVE MODULES                                |
| 17               | 2    | KOBOLD         | VKG-R             | FLOW METER                                                  |
| 18               | 2    | ERNST          | #103 1/2" NPT     | SIGHT FLOW INDICATOR                                        |
| 19               | 1    | HOFFMAN        | A-1066JFG         | JUNCTION BOX (NEMA 4X)                                      |
| 20               | 12   | WEIDMUELLER    | SAK4-1283.6       | TERMINAL BLOCKS                                             |

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CERTIFIED  
DRAWING  
By *DP Miller* Date *25 Sep 91*

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OCT 02 1991  
H. L. WILLIAMS

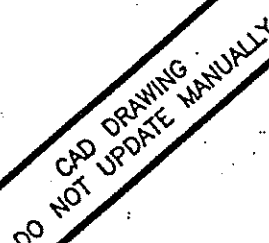
\*\* ITEMS FURNISHED BY KRAUSS-MAFFEI

|      |      |
|------|------|
| DATE | DATE |
| DATE | DATE |
| DATE | DATE |

DO NOT DRAWING MANUALLY  
DO NOT UPDATE MANUALLY

|                                                                                                                                                                                                                                                    |  |  |  |                                                    |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|----------------------------------------------------|--|--|--|
| REFERENCE DRAWING NO. 20-1843                                                                                                                                                                                                                      |  |  |  | INDUSTRIAL SYSTEMS 272 LEO ST. DAYTON, OH 45404    |  |  |  |
| CONFIDENTIAL                                                                                                                                                                                                                                       |  |  |  | SCOTT                                              |  |  |  |
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| REVISED TO 'AS BUILT'                                                                                                                                                                                                                              |  |  |  | DR BY: DWB SCALE: NONE JOB NO. 006106              |  |  |  |
| DATE: 7/22/91                                                                                                                                                                                                                                      |  |  |  | DATE: 7/22/91                                      |  |  |  |
| NO.                                                                                                                                                                                                                                                |  |  |  | DRAWING NO. 20-1845                                |  |  |  |
| REVISION                                                                                                                                                                                                                                           |  |  |  | REV. A                                             |  |  |  |
| NAME                                                                                                                                                                                                                                               |  |  |  | DATE                                               |  |  |  |
| DATE                                                                                                                                                                                                                                               |  |  |  | DATE                                               |  |  |  |
| CHKD                                                                                                                                                                                                                                               |  |  |  | DATE                                               |  |  |  |

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| ALSO USED ON | DATE |



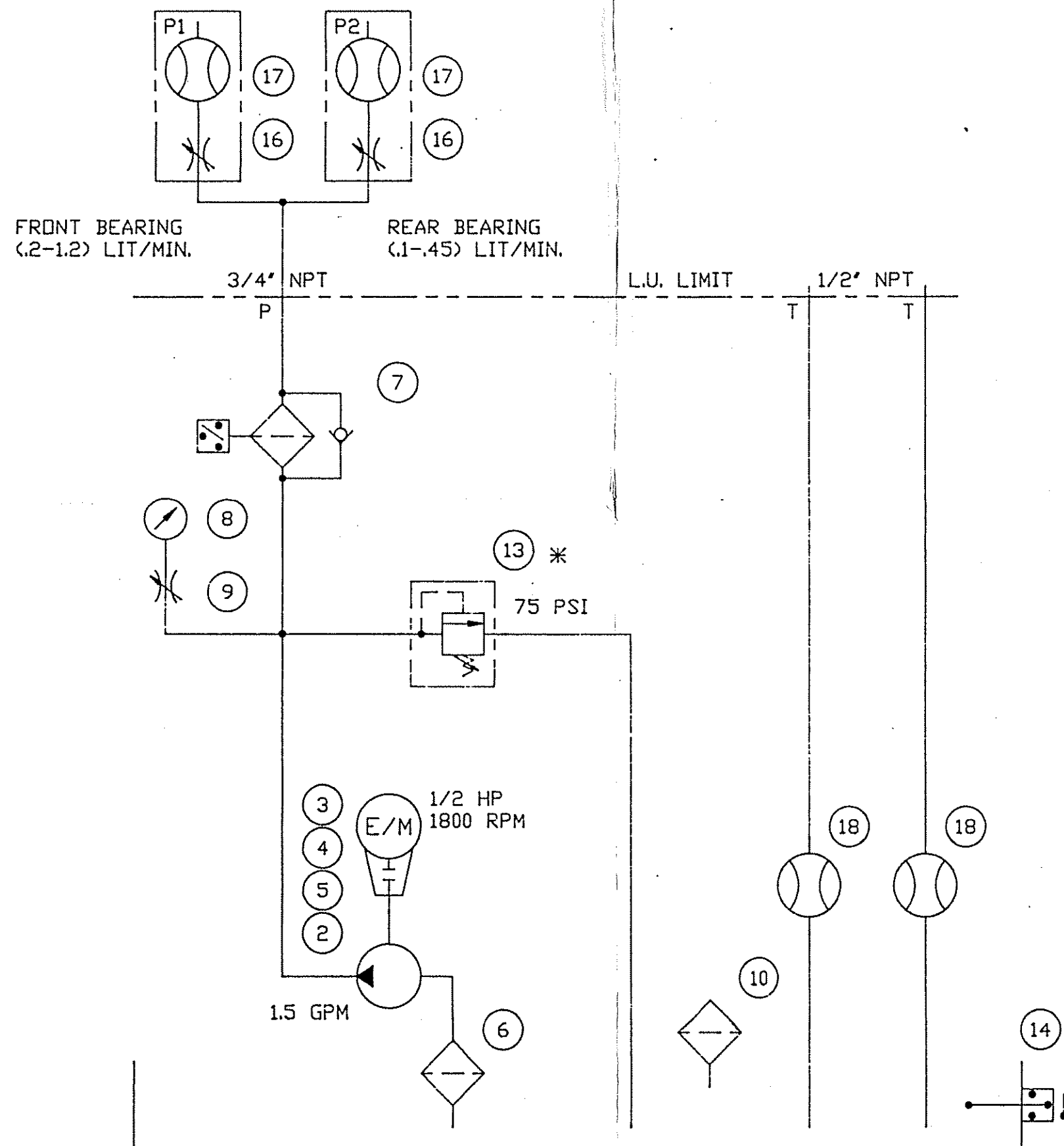
**CERTIFIED  
DRAWING**

By Spindle Date 25 Sep 91  
Spindle Date 25 Sep 91

RECEIVED  
OCT 02 1991  
H. J. WILLIAM

APPROX. OPERATING WEIGHT : 600 LBS

SEP 20 1991



1 11 12 15 19 20  
\* TO BE MOUNTED IN TANK

| BILL OF MATERIAL |      |                |                   |                                                             |  |
|------------------|------|----------------|-------------------|-------------------------------------------------------------|--|
| NO.              | QTY. | SUPPLIER       | PART NUMBER       | DESCRIPTION                                                 |  |
| 1                | 1    | SCOTT          | 21-1857 (12 GAL.) | RESERVOIR                                                   |  |
| 2                | 1    | VICKERS        | V10-1P-1P-1A20    | HYDRAULIC PUMP                                              |  |
| 3                | 1    | BALDOR         | VM3538 (1/2 HP)   | ELECTRIC MOTOR 56CFR TEFC TYPE 460/230/208/3PH/60HZ/1800RPM |  |
| 4                | 1    | MAGNALOY       | M-100             | COUPLING W/SOX ( 3/4" , 5/8" BORES)                         |  |
| 5                | 1    | BSF            | B14-2V            | C-FACE ADAPTOR                                              |  |
| 6                | 1    | SCHROEDER      | SS-1-100          | SUCTION STRAINER                                            |  |
| 7                | 1    | SCHROEDER      | NF30-1N10-P-MS5   | PRESS. FILTER                                               |  |
| 8                | 1    | WIKA           | W-300 213.40LM    | PRESS. GAUGE                                                |  |
| 9                | 1    | HYCON          | MA-1A10/5         | GAUGE ISOLATOR                                              |  |
| 10               | 1    | SCHROEDER      | ABF-3/10 S        | FILLER/BREATHER                                             |  |
| 11               | 1    | LUBE DEVICES   | G610-6-A1         | SIGHT GAUGE                                                 |  |
| 12               | 1    | LUBE DEVICES   | G620-6-A1         | SIGHT GAUGE W/THERMOMETER                                   |  |
| 13               | 1    | FLUID CONTROLS | 1G11-P3-2S        | RELIEF VALVE                                                |  |
| 14               | 1    | GEMS           | 57143             | TEMP./LEVEL SWITCH                                          |  |
| 15               | 1    | SCOTT          | 21-1868 (21-1867) | END COVER W/CLAMP                                           |  |
| 16               | 2    | KOBOLD         | BVB               | BLOCK SELECTOR VALVE MODULES                                |  |
| 17               | 2    | KOBOLD         | VKG-R             | FLOW METER                                                  |  |
| 18               | 2    | ERNST          | #103 1/2" NPT     | SIGHT FLOW INDICATOR                                        |  |
| 19               | 1    | HOFFMAN        | A-1066JFG         | JUNCTION BOX                                                |  |
| 20               | 12   | WEIDMUELLER    | SAK4-1283.6       | TERMINAL BLOCKS                                             |  |

\*\*  
\*\*

CERTIFIED  
DRAWING  
By *SP Miller* Date *25 Sep 91*

\*\* ITEMS FURNISHED BY KMC  
APPROX. OPERATING WEIGHT , 400 LBS

RECEIVED  
OCT 02 1991  
H. L. WILLIAMS

|              |      |
|--------------|------|
| ALSO USED ON | DATE |
|              |      |
|              |      |
|              |      |

DO NOT UPDATE MANUALLY  
CAD DRAWING

| NO. | REVISION              | NAME | DATE    | CHK'D      |
|-----|-----------------------|------|---------|------------|
| 5   |                       |      |         |            |
| 4   |                       |      |         |            |
| 3   |                       |      |         |            |
| 2   |                       |      |         |            |
| 1   | REVISED TO "AS BUILT" | CWG  | 9/26/91 | <i>OWB</i> |

|                                                                                                                                                                                                                                                                                                           |                                                                       |                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------|
| REFERENCE DRAWING NO.<br>20-1845                                                                                                                                                                                                                                                                          | <b>SCOTT</b> INDUSTRIAL SYSTEMS<br>272 LEO ST. DAYTON, OH 45404       |                        |
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| DR BY: DWB                                                                                                                                                                                                                                                                                                | SCALE: NONE                                                           | JOB NO. 006106         |
| DATE: 7/22/91                                                                                                                                                                                                                                                                                             | <b>C</b>                                                              | DRAWING NO.<br>20-1843 |
| APP'D: <i>OWB</i> 9/24/91                                                                                                                                                                                                                                                                                 |                                                                       | REV.<br>A              |