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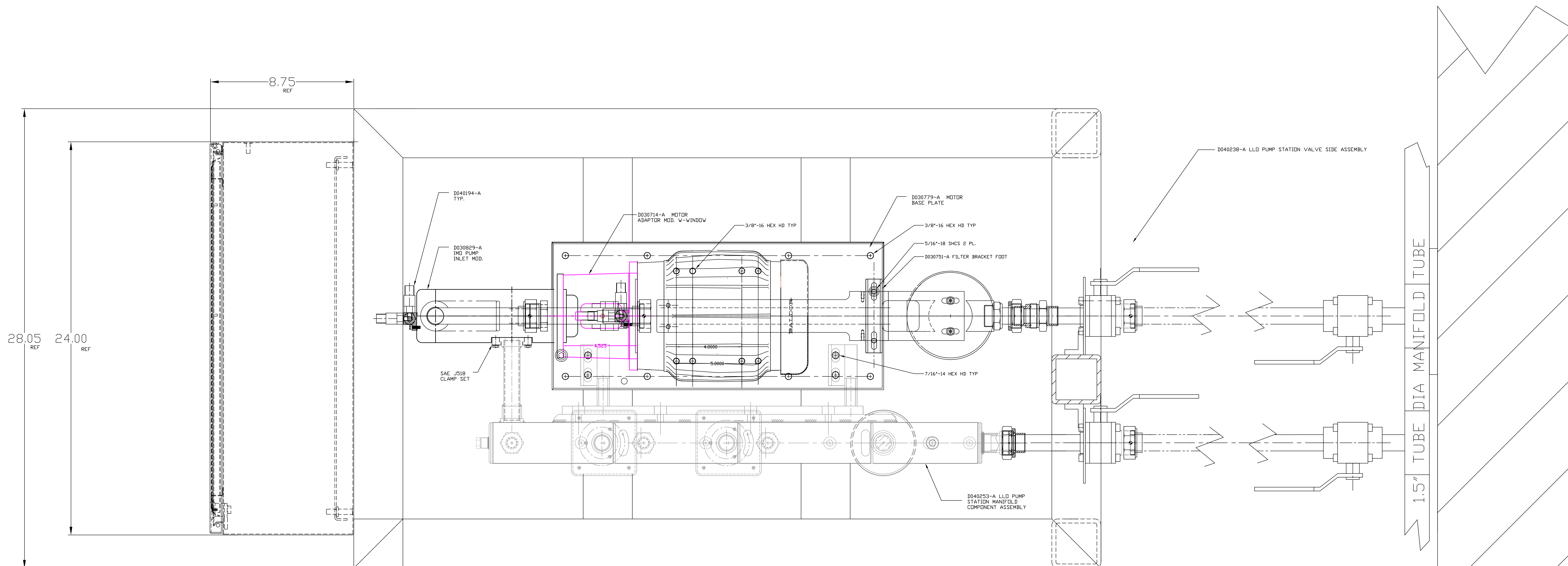
8

NOTES: (UNLESS OTHERWISE SPECIFIED)

| REV | DATE    | DRAWN BY | CHECKED | DCN/DESCRIPTION |
|-----|---------|----------|---------|-----------------|
| A   | 4/21/04 | KENN     |         | E040214-00-D    |

# LLO PUMP STATION

## TOP VIEW



SEE DCN E040214-00 FOR DRAWING LIST  
OF ALL COMPONENT PARTS

SEE E040289-A FOR LIST  
OF PURCHASED PARTS  
AND VENDORS

| QTY  | REQS | FSCH | PART OR IDENTIFYING NO | NOMENCLATURE OR DESCRIPTION | MATERIAL SPECIFICATION  | ZONE     | ITEM NO   |
|--|------|------|------------------------|-----------------------------|---|----------|-----------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE FRACTIONS DECIMALS ANGLES |      |      |                        |                             |   |          |           |
| CONTRACT NO. APPROVALS   |      |      |                        | DATE                        | LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY |          |           |
| DRAWN KENN   |      |      |                        | 4/21/04                     | TITLE   |          |           |
| CHECKED  |      |      |                        |                             | LLO VERTEX RESERVOIR WELD ASSEMBLY DETAIL                                     |          |           |
| DO NOT SCALE DRAWING   |      |      |                        | ISSUED                      | SIZE FSCH NO  |          |           |
| MATERIAL SEE DWG   |      |      |                        |                             | E D040299-A REV A   |          |           |
| NEXT ASSEMBLY TBD  |      |      |                        | FINISH N/A                  | ACT. WT   | CALC. WT | SCALE N/A |
| FILE LOCATION D040299-A  |      |      |                        |                             | SHEET 1 OF 2  |          |           |

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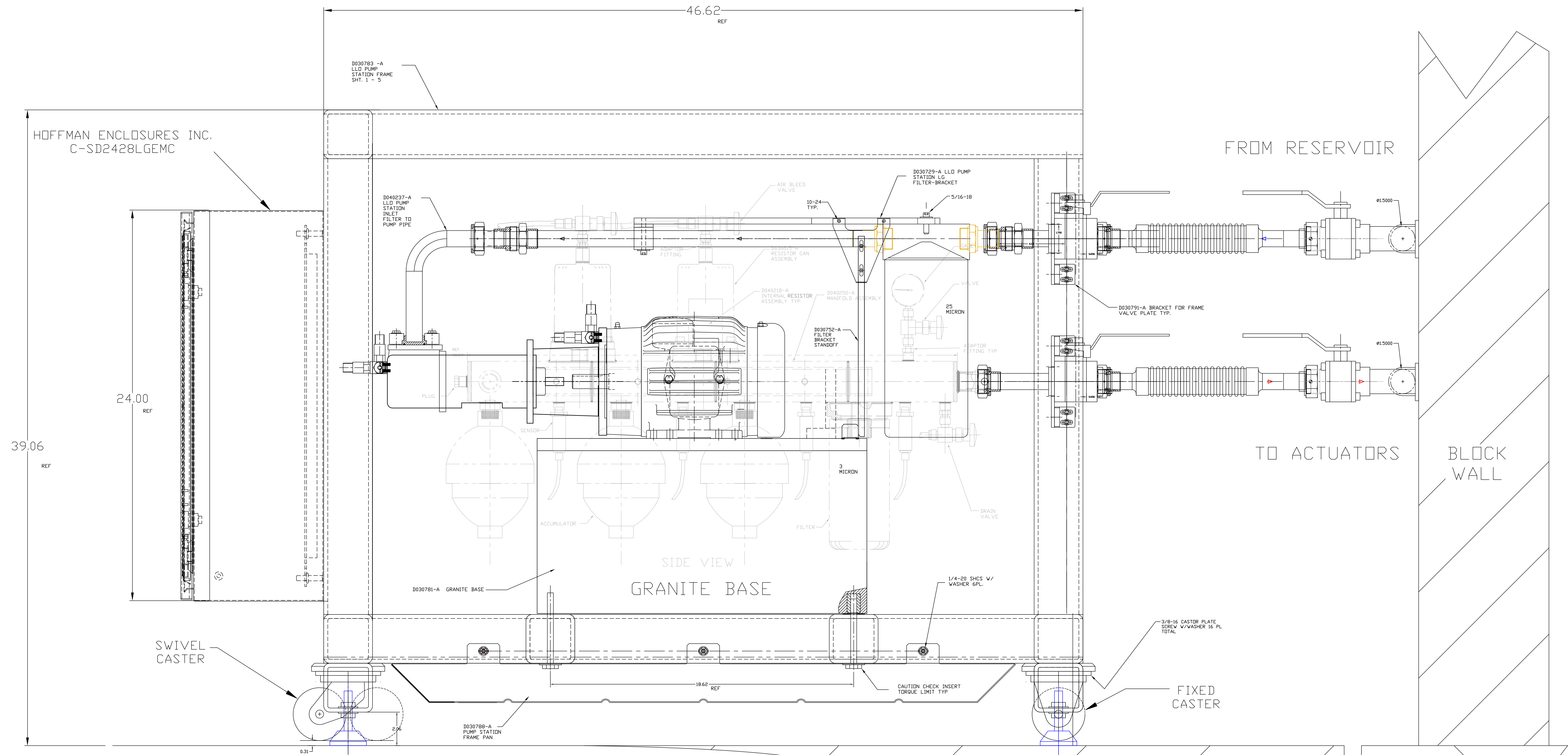
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NOTES: (UNLESS OTHERWISE SPECIFIED)

| REV | DATE    | DRAWN BY | CHECKED | DCN/DESCRIPTION |
|-----|---------|----------|---------|-----------------|
| A   | 4/21/04 | KENN     |         | E040214-00-D    |

# LLO PUMP STATION

## SIDE VIEW



SEE DCN E040214-00 FOR DRAWING LIST  
OF ALL COMPONENT PARTS

SEE E040289-A FOR LIST  
OF PURCHASED PARTS  
AND VENDORS

| QTY  | REQS | FSCH | PART OR IDENTIFYING NO | NOMENCLATURE OR DESCRIPTION | MATERIAL SPECIFICATION | ZONE  | ITEM NO      |
|--|------|------|------------------------|-----------------------------|------------------------|---|--------------|
|  |      |      |                        | PARTS LIST                  |                        |   |              |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE FRACTIONS DECIMALS ANGLES |      |      |                        | CONTRACT NO. APPROVALS      | DATE                   | LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY |              |
| DO NOT SCALE DRAWING   |      |      |                        | DRAWN KENN                  | 4/21/04                | TITLE   |              |
| SEE DWG  |      |      |                        | CHECKED                     |                        | LLO VERTEX RESERVOIR WELD ASSEMBLY DETAIL                                     |              |
| NEXT ASSEMBLY TBD  |      |      |                        | ISSUED                      |                        | SIZE  | FSCH NO      |
| FILE LOCATION D040299-A  |      |      |                        | FINISH N/A                  | ACT. WT                | SCALE N/A   | D040299-A    |
|  |      |      |                        |                             |                        |   | REV A        |
|  |      |      |                        |                             |                        |   | SHEET 2 OF 2 |