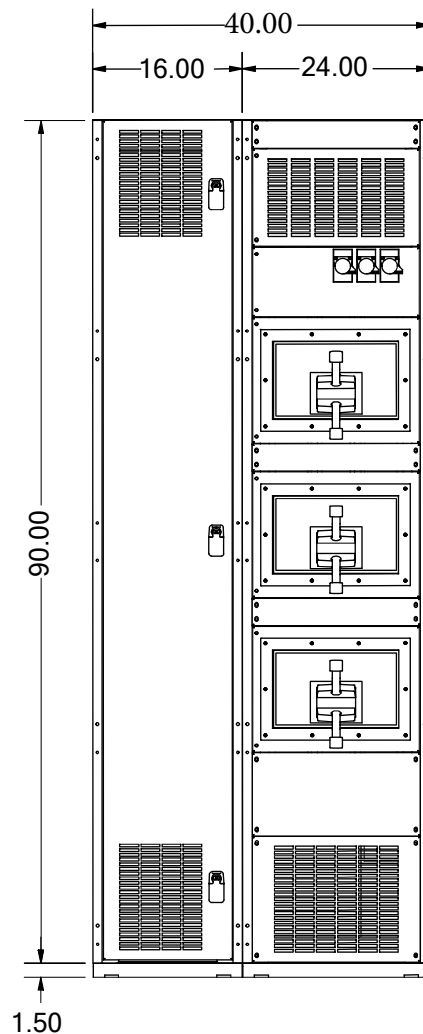


4

3

2

1



## SWITCHBOARD GENERAL NOTES

### Power System Data

480V 60Hz 3 Phase 3 Wire

Solidly Grounded

System Rating: 65 - 100kA RMS

Incoming Section 1 Cable Through the Bottom/Top of Lineup

### Bus System Data

1200 - 3000A Copper Plated w/Silver

### Enclosure Data

NEMA 1 Free Standing

Exterior Paint Color: ANSI 49

Front Access Only

Handling: Rollers

### Code Standards

U.L. Deadfront and suitable for use as Service Entrance when not more than six (6) disconnecting means are provided

### Rating Nameplates

ST1 - Dead Front Section - Section Bus 1200 - 3000A

### Wiring

All wiring to be Machine Tool / SIS Wire type

### Instruction Bulletins

Refer As Built Drawings & Instructions

### Product Accessories/Options

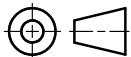
Maintenance Mode Switch (#)

SKRU Scheme MBB & UOB

Key Release Button

"UPS On Maintenance

Bypass" Light



4

3

2

1



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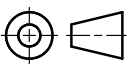
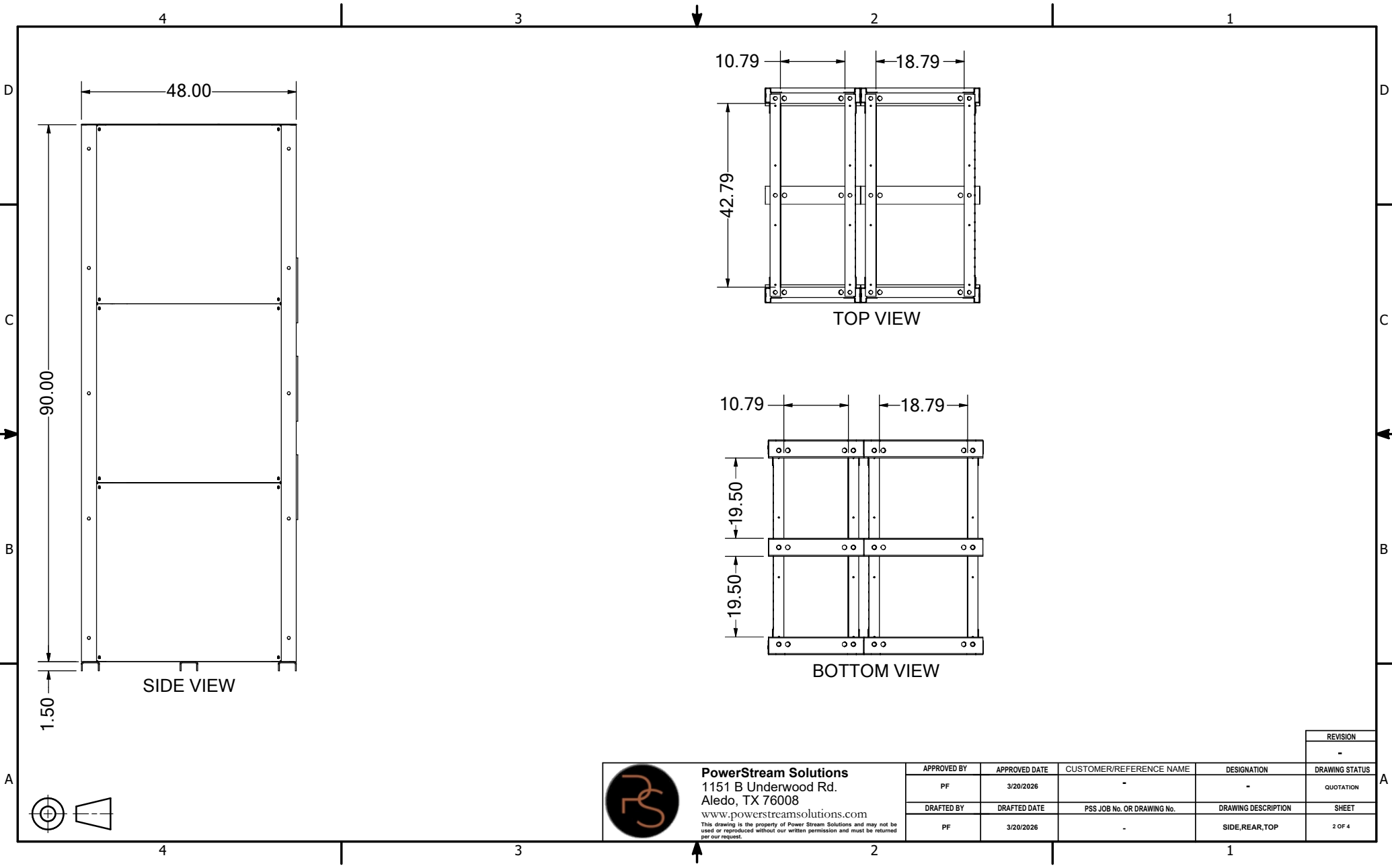
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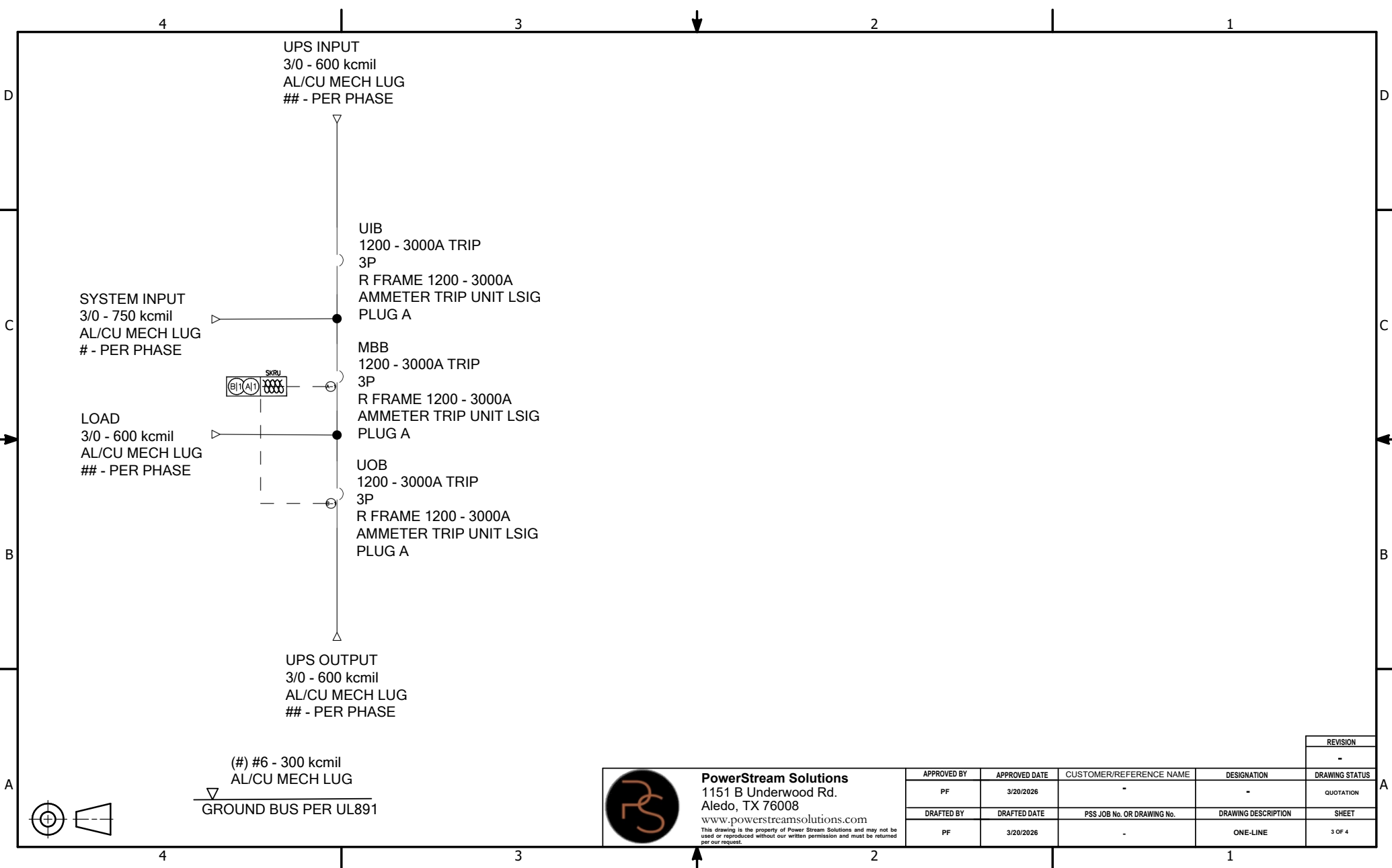
| REVISION    |               |                            |                     |                |
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| -           |               |                            |                     |                |
| APPROVED BY | APPROVED DATE | CUSTOMER/REFERENCE NAME    | DESIGNATION         | DRAWING STATUS |
| PF          | 3/20/2026     | -                          | -                   | QUOTATION      |
| DRAFTED BY  | DRAFTED DATE  | PSS JOB No. OR DRAWING No. | DRAWING DESCRIPTION | SHEET          |
| PF          | 3/20/2026     | -                          | FRONT ELEVATION     | 1 OF 4         |



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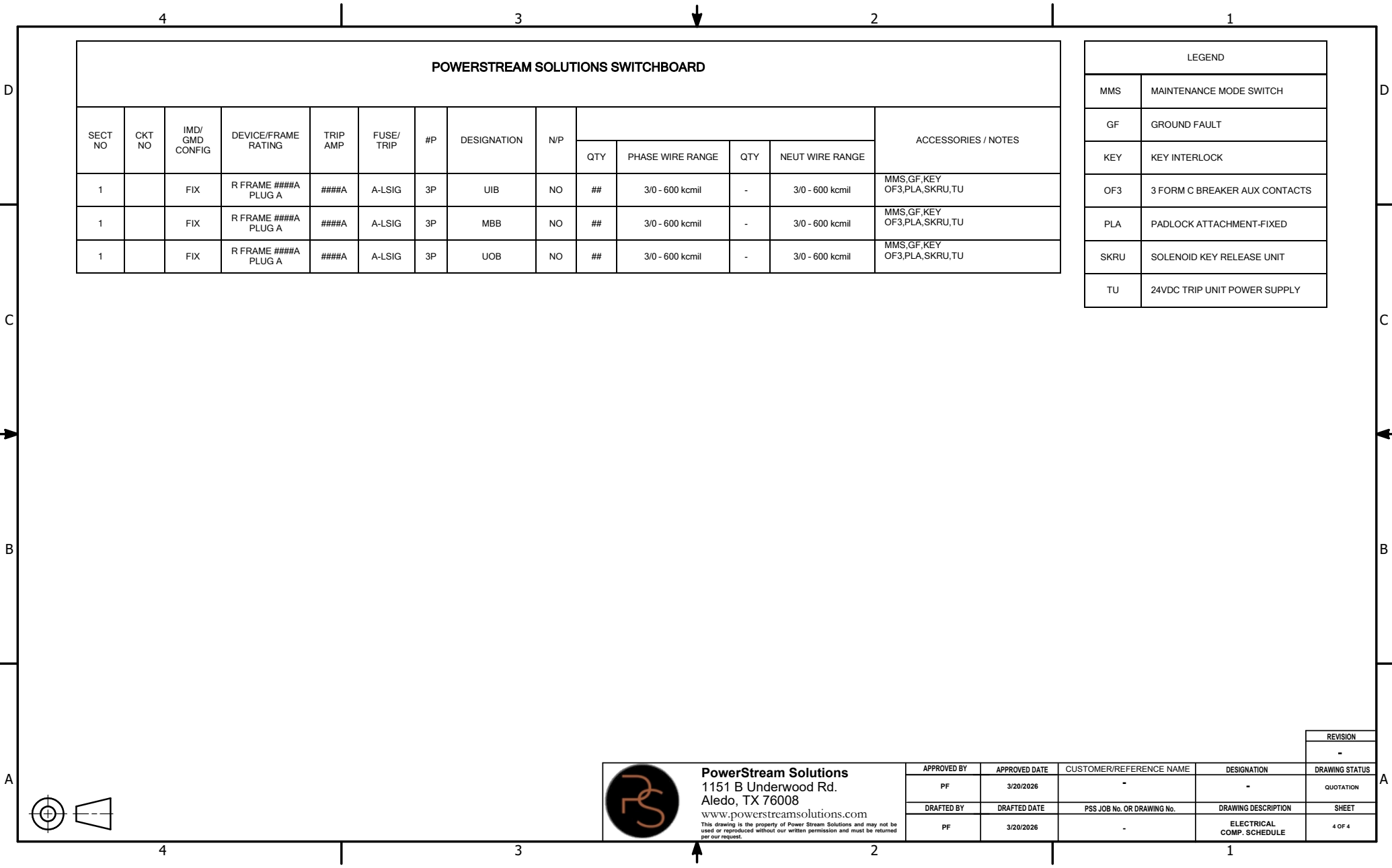
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| PF          | 3/20/2026     | -                          | -                   | QUOTATION      |
| DRAFTED BY  | DRAFTED DATE  | PSS JOB No. OR DRAWING No. | DRAWING DESCRIPTION | SHEET          |
| PF          | 3/20/2026     | -                          | SIDE, REAR, TOP     | 2 OF 4         |



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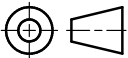
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| REVISION    |               |                            |                     |                |
|-------------|---------------|----------------------------|---------------------|----------------|
| -           |               |                            |                     |                |
| APPROVED BY | APPROVED DATE | CUSTOMER/REFERENCE NAME    | DESIGNATION         | DRAWING STATUS |
| PF          | 3/20/2026     | -                          | -                   | QUOTATION      |
| DRAFTED BY  | DRAFTED DATE  | PSS JOB No. OR DRAWING No. | DRAWING DESCRIPTION | SHEET          |
| PF          | 3/20/2026     | -                          | ONE-LINE            | 3 OF 4         |



| POWERSTREAM SOLUTIONS SWITCHBOARD |        |                 |                       |          |            |    |             |     |     |                  |     |                 |                            |
|-----------------------------------|--------|-----------------|-----------------------|----------|------------|----|-------------|-----|-----|------------------|-----|-----------------|----------------------------|
| SECT NO                           | CKT NO | IMD/ GMD CONFIG | DEVICE/FRAME RATING   | TRIP AMP | FUSE/ TRIP | #P | DESIGNATION | N/P |     |                  |     |                 | ACCESSORIES / NOTES        |
|                                   |        |                 |                       |          |            |    |             |     | QTY | PHASE WIRE RANGE | QTY | NEUT WIRE RANGE |                            |
| 1                                 |        | FIX             | R FRAME #####A PLUG A | #####A   | A-LSIG     | 3P | UIB         | NO  | ##  | 3/0 - 600 kcmil  | -   | 3/0 - 600 kcmil | MMS,GF,KEY OF3,PLA,SKRU,TU |
| 1                                 |        | FIX             | R FRAME #####A PLUG A | #####A   | A-LSIG     | 3P | MBB         | NO  | ##  | 3/0 - 600 kcmil  | -   | 3/0 - 600 kcmil | MMS,GF,KEY OF3,PLA,SKRU,TU |
| 1                                 |        | FIX             | R FRAME #####A PLUG A | #####A   | A-LSIG     | 3P | UOB         | NO  | ##  | 3/0 - 600 kcmil  | -   | 3/0 - 600 kcmil | MMS,GF,KEY OF3,PLA,SKRU,TU |

| LEGEND |                               |
|--------|-------------------------------|
| MMS    | MAINTENANCE MODE SWITCH       |
| GF     | GROUND FAULT                  |
| KEY    | KEY INTERLOCK                 |
| OF3    | 3 FORM C BREAKER AUX CONTACTS |
| PLA    | PADLOCK ATTACHMENT-FIXED      |
| SKRU   | SOLENOID KEY RELEASE UNIT     |
| TU     | 24VDC TRIP UNIT POWER SUPPLY  |



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|-------------|--|---------------|----------------------------|---------------------------|----------------|
| PF          |  | 3/20/2026     | -                          | -                         | QUOTATION      |
| DRAFTED BY  |  | DRAFTED DATE  | PSS JOB No. OR DRAWING No. | DRAWING DESCRIPTION       | SHEET          |
| PF          |  | 3/20/2026     | -                          | ELECTRICAL COMP. SCHEDULE | 4 OF 4         |