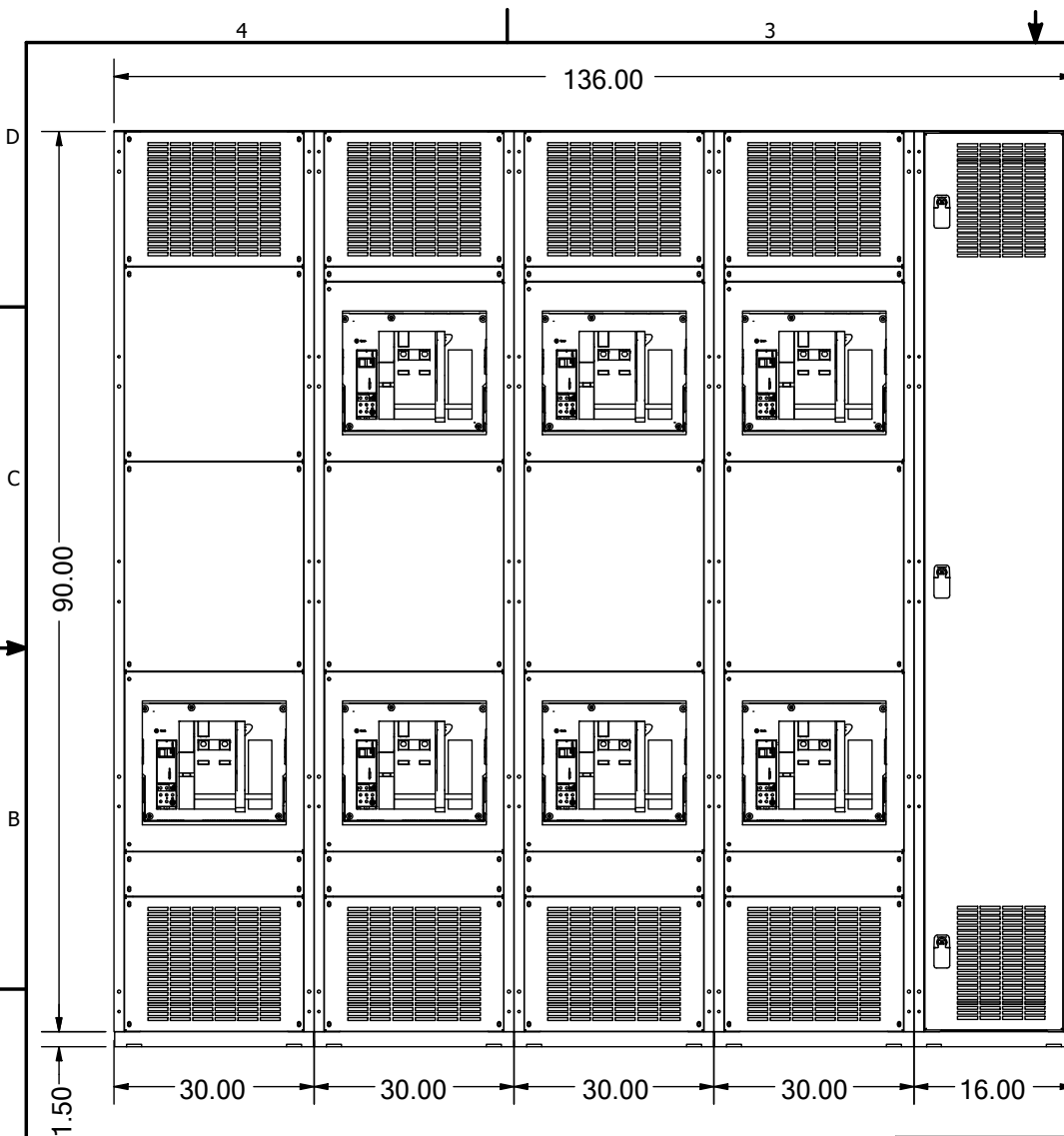




SWITCHBOARD GENERAL NOTES

Power System Data

277/480V 60Hz 3 Phase 4 Wire
Solidly Grounded
System Rating: 65 - 100kA RMS
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
ST2 - Dead Front Section - Section Bus 1200 - 3000A
ST3 - Dead Front Section - Section Bus 1200 - 3000A
ST4 - Dead Front Section - Section Bus 1200 - 3000A
ST5 - Dead Front Section - Section Bus 1200 - 3000A

Wiring

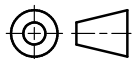
All wiring to be Machine Tool / SIS Wire type

Instruction Bulletins

Refer As Built Drawings & Instructions

Product Accessories/Options

Energy Reduction Maintenance Switch (#)
SKRU Scheme MBB & SIB
Key Release Button
"UPS On Maintenance Bypass" Light



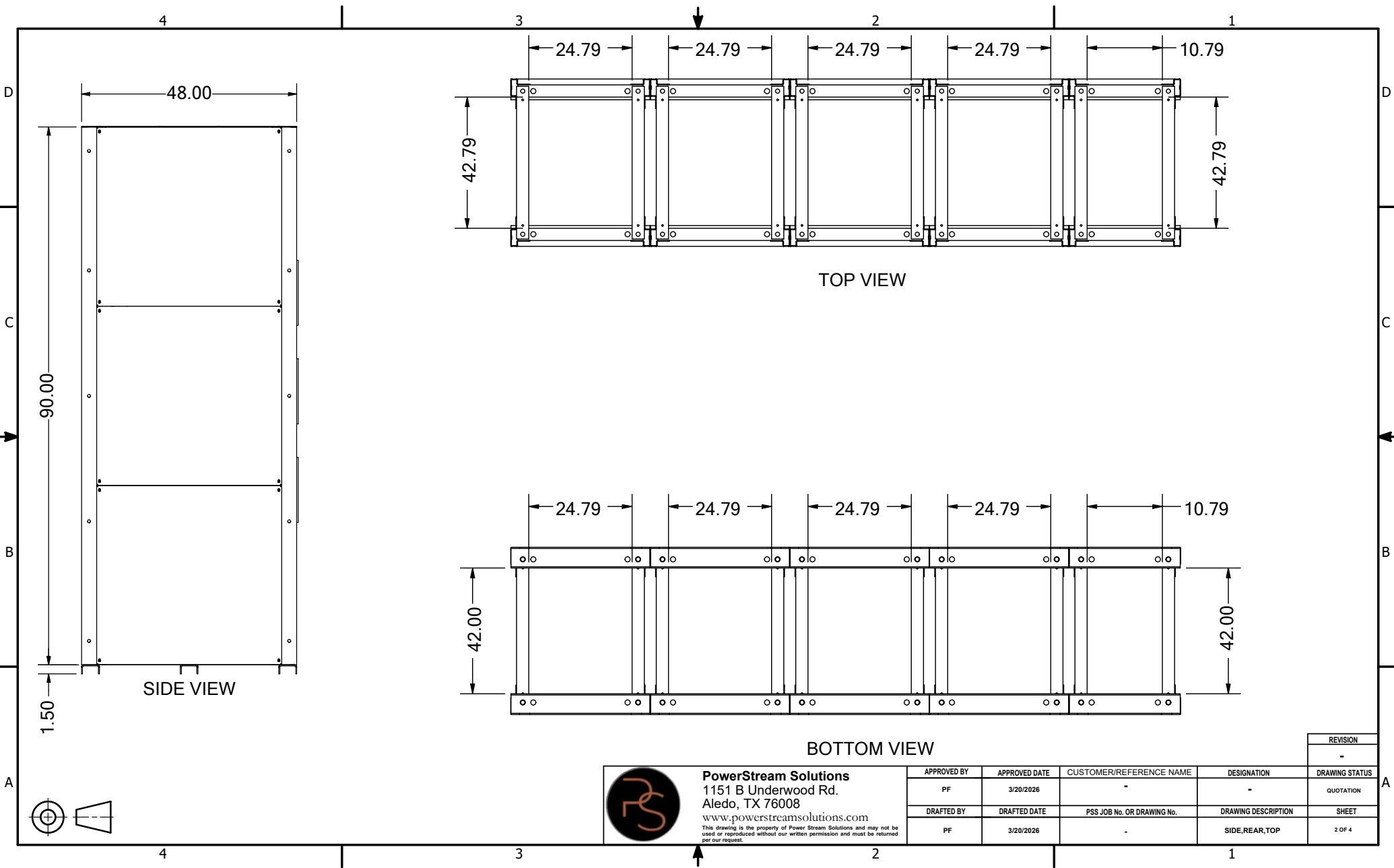
PowerStream Solutions

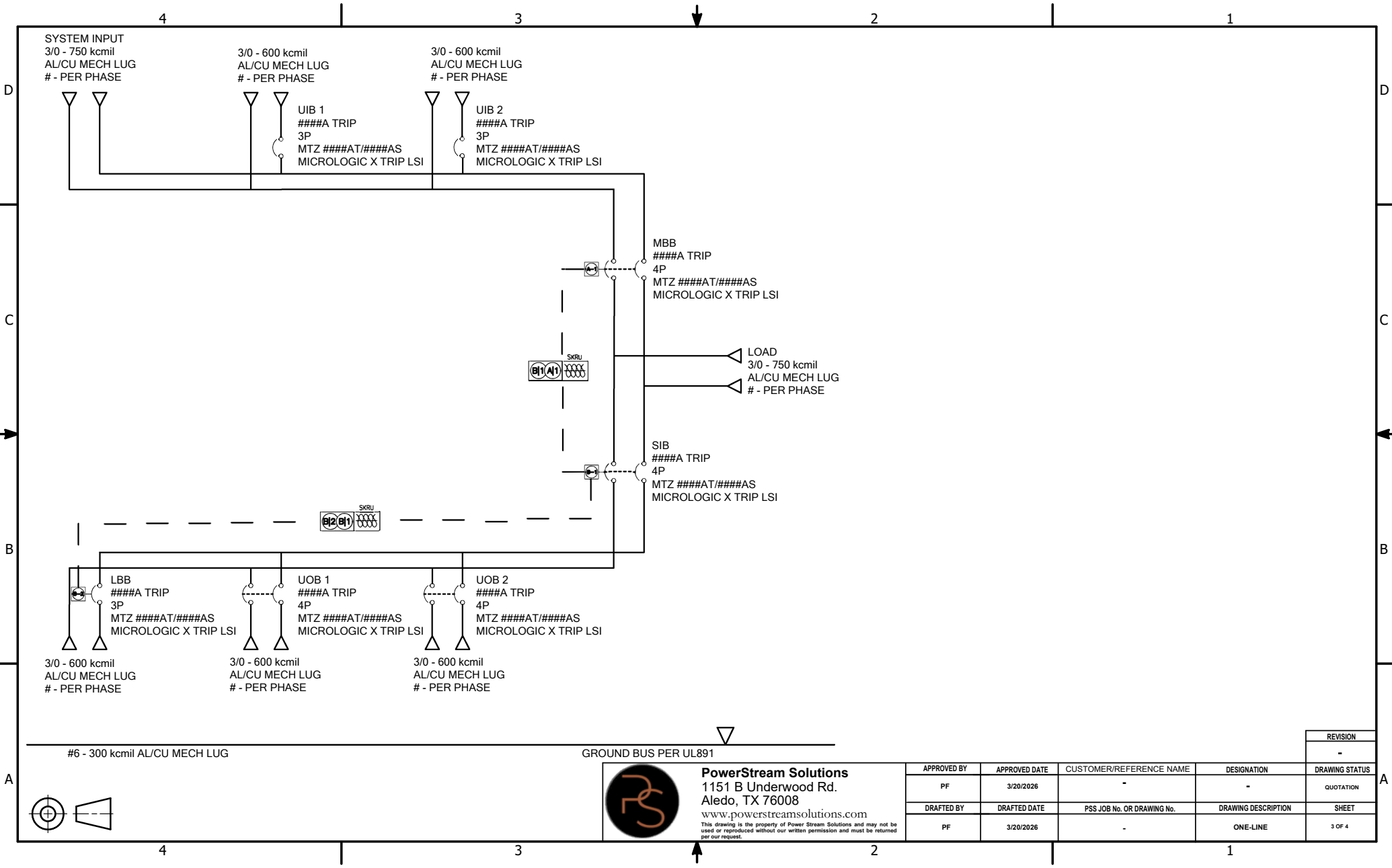
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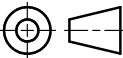
REVISION				
-				
APPROVED BY	APPROVED DATE	CUSTOMER/REFERENCE NAME	DESIGNATION	DRAWING STATUS
PF	3/20/2026	-	-	QUOTATION
DRAFTED BY	DRAFTED DATE	PSS JOB No. OR DRAWING No.	DRAWING DESCRIPTION	SHEET
PF	3/20/2026	-	FRONT ELEVATION	1 OF 4





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	-	-	-	-	SYSTEM INPUT	NO	#	3/0 - 750 kcmil	-	3/0 - 750 kcmil	
1		FIX	MTZ ####AF/####AS	####A	X-LSI	3P	LBB	NO	#	3/0 - #00 kcmil	-	3/0 - 750 kcmil	ERMS,KEY,OF4,PLA, SKRU,TU
2		FIX	MTZ ####AF/####AS	####A	X-LSI	3P	UIB 1	NO	#	3/0 - #00 kcmil	-	3/0 - 750 kcmil	ERMS,OF4,PLA,TU
2		FIX	MTZ ####AF/####AS	####A	X-LSI	3P	UOB 1	NO	#	3/0 - #00 kcmil	-	3/0 - 750 kcmil	ERMS,OF4,PLA,TU
3		FIX	MTZ ####AF/####AS	####A	X-LSI	3P	UIB 2	NO	#	3/0 - #00 kcmil	-	3/0 - 750 kcmil	ERMS,OF4,PLA,TU
3		FIX	MTZ ####AF/####AS	####A	X-LSI	3P	UOB 2	NO	#	3/0 - #00 kcmil	-	3/0 - 750 kcmil	ERMS,OF4,PLA,TU
4		FIX	MTZ ####AF/####AS	####A	X-LSI	4P	MBB	NO	#	3/0 - #00 kcmil	-	3/0 - 750 kcmil	ERMS,KEY,OF4,PLA, SKRU,TU
4		FIX	MTZ ####AF/####AS	####A	X-LSI	4P	SIB	NO	#	3/0 - #00 kcmil	-	3/0 - 750 kcmil	ERMS,KEY,OF4,PLA, SKRU,TU
5		FIX	-	-	-	-	LOAD	NO	#	3/0 - 750 kcmil	-	3/0 - 750 kcmil	

LEGEND	
ERMS	ENERGY REDUCTION MAINT. SWITCH
GF	GROUND FAULT
KEY	KEY INTERLOCK
OF4	4 FORM C BREAKER AUX CONTACTS
PLA	PADLOCK ATTACHMENT-FIXED
ST	SHUNT TRIP
SKRU	SOLENOID KEY RELEASE UNIT
TU	24VDC TRIP UNIT POWER SUPPLY



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 Aledo, TX 76008
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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