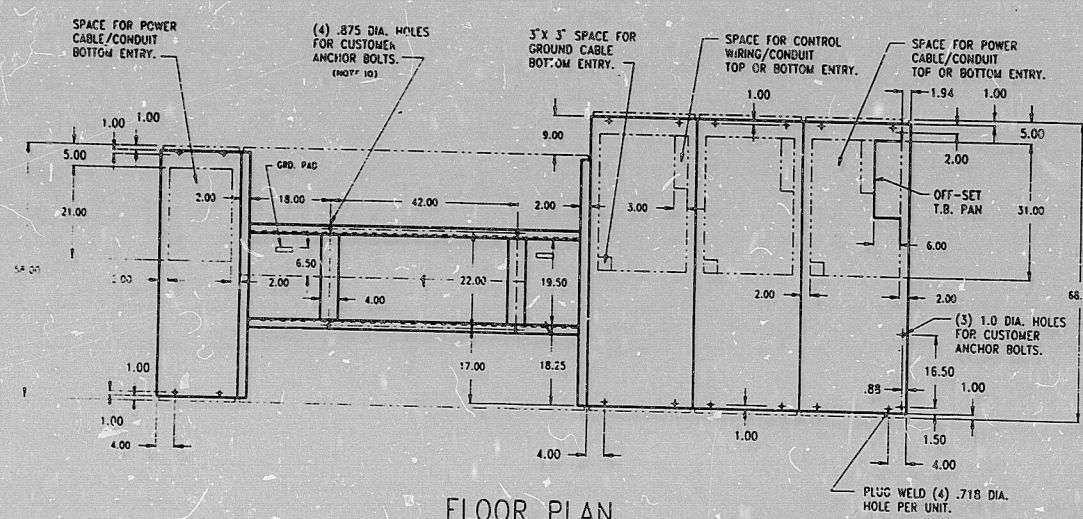
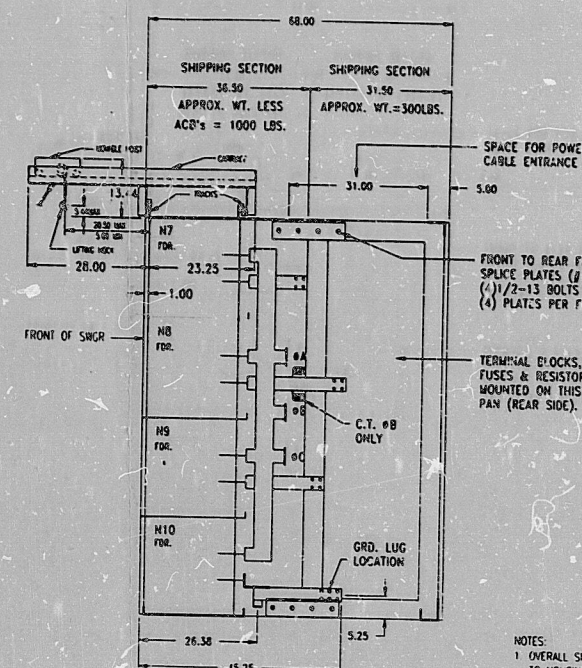
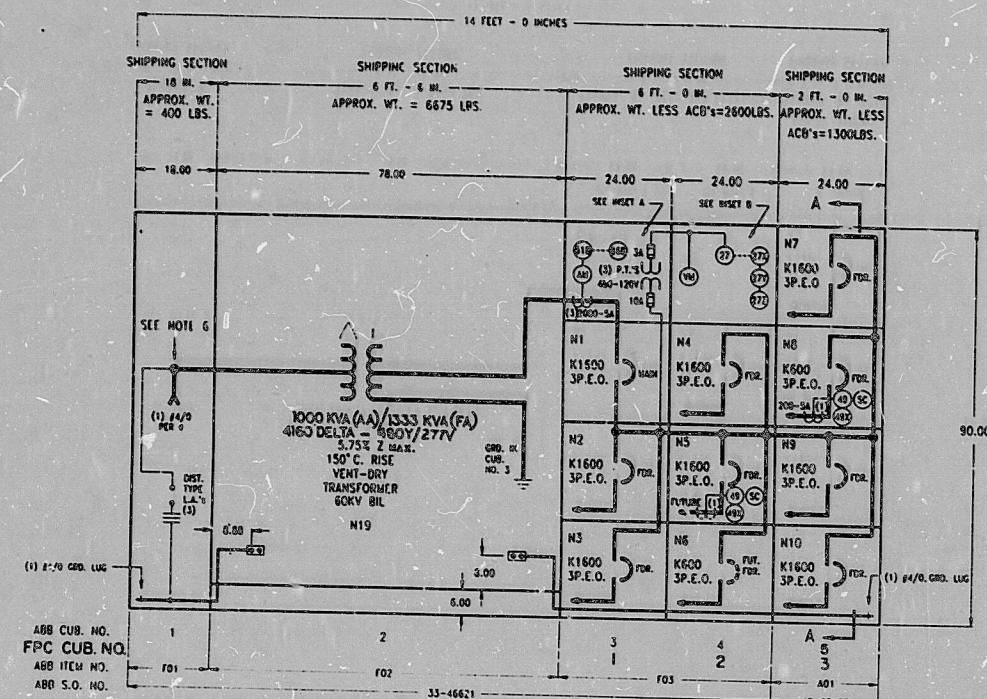
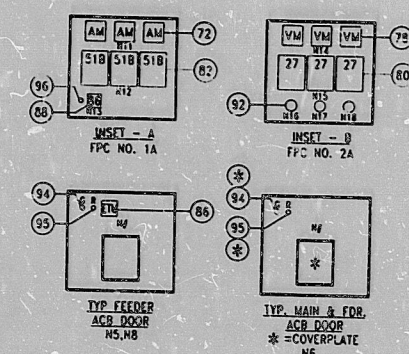


Dwg. No.				Kw. No.			1	
IPC NO.	N ACB NO.	ACB NO.	TRIP DEVICE	TRIP DEVICE CHARACTERISTICS			CURR LIMIT FUSE	LXSS
				L. T.	S. T.	INST.		
1C	H1	SS	NON-AUTO					
1B	M2	S4	OO-4	000A	3C00A			MAIN BREAKER
10	M3	S4	SS-4	360A	1200A			(2) 500MCM /ø
2B	H4	SS	SS-4	400A	1800A			(2) 500MCM /ø & GND
2C	M5	S1	SS-4	400A	1800A			(2) 350MCM /ø & GND
2D	H6	FUT		400A	1800A			(2) 350MCM /ø & GND
3A	H7	S1	SS-4	400A	1600A			(2) 500MCM /ø
3B	M6	01-3	225A		1500A			(1) #2/0
3C	N9	S2	SS-3	400A				(1) 350MCM /ø
3D	N10	S1	SS-4	400A	1600A			(2) 350MCM /ø & GND

NOTE: FOR NAME PLATE DATA SEE DWG. 33-46620-LY, SMT. B

BREAKERS SUPPLIED ON ABB S.O. 48-65431



NOTES:

NOTES:

1. OVERALL SHIPPING DIMENSIONS ARE NOT LIMITED TO HOUSING DIMENSIONS SHOWN. SHIPPING SECTIONS MAY BE INCREASED BY EXTENSIONS OF BRUSHES, BUSH, ETC., ON EITHER OR BOTH ENDS OF SPLIT. IF DIMENSIONS OF SHIPPING SECTIONS ARE CRITICAL, REFER TO HOME OFFICE FOR FIRM OVERALL DIMENSIONS.
2. REFER TO DWG. 837595 FOR STANDARD SINGLE LINE SYMBOLS.
3. FRESH LIGHT GRAY SYNTHETIC ENAMEL, ANSI #1.
4. MIN. WINDOW ASIDE SCALE, 42.0 INCHES FRONT; 26.0 INCHES MIN. REAR; 38.0 REARS.
5. ACB WEIGHTS: K1600 E.O.-236 LBS.
6. K1600 E.O.-133.

- 6 ALL BUS BARS THIS UNIT TO BE INSULATED WITH EPOXY PLASTIC & ALL JOINTS TO BE BOTTED. BOTS TO BE POLY-VINYL CHLORIDE PLASTIC.
- 7 FOR TYPICAL GRID BUS ARRANGEMENT SEE DWG. 33-45621-D-01
- 8 SUBSTATION IS DESIGNED IN ACCORDANCE WITH SEMCON REQUIREMENTS.
- 9 ALL HOLES MUST BE USED FOR ANCHOR BOLTING OR WELDING EACH UNIT TO CHANNEL GROUTED IN PLUSH WITH ROOM FLOOR LIME (4 HOLE PER UNIT) SEE FLOOR PLAN
10. SUPPORT CHANNEL IS BEING DRILLED BY EFC FOR REPLACEMENT TRANSFORMER. (419/6 INCH DIA. HOLES. SPACING FOR NEW HOLES 36.3 INCHES INSTEAD OF

NUCLEAR SAFETY
RELATED

ENGINEERED SAFEGUARDS BUS 3A
ABB ITEM A01 (MTSW-3F)

GENERAL ARRANGEMENT

SOLD TO FLORIDA POWER CORP

FOR: FLORIDA POWER CORP. - CRYSTAL RIVER PLANT

	Power Distribution Inc.	65433-00026
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PDR RIDS

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