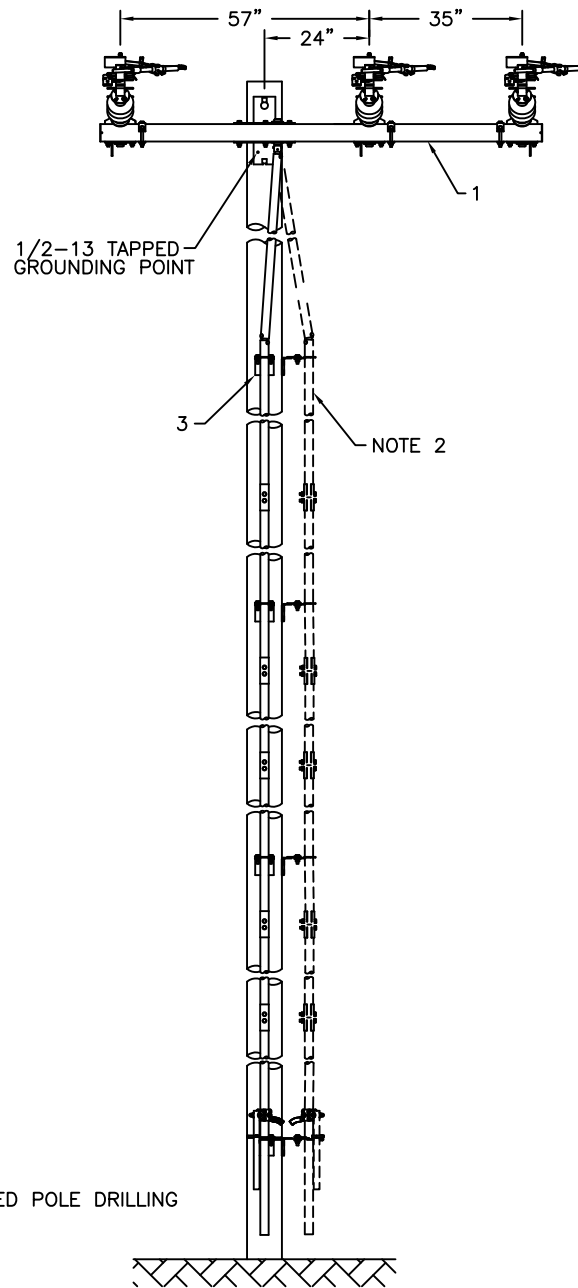
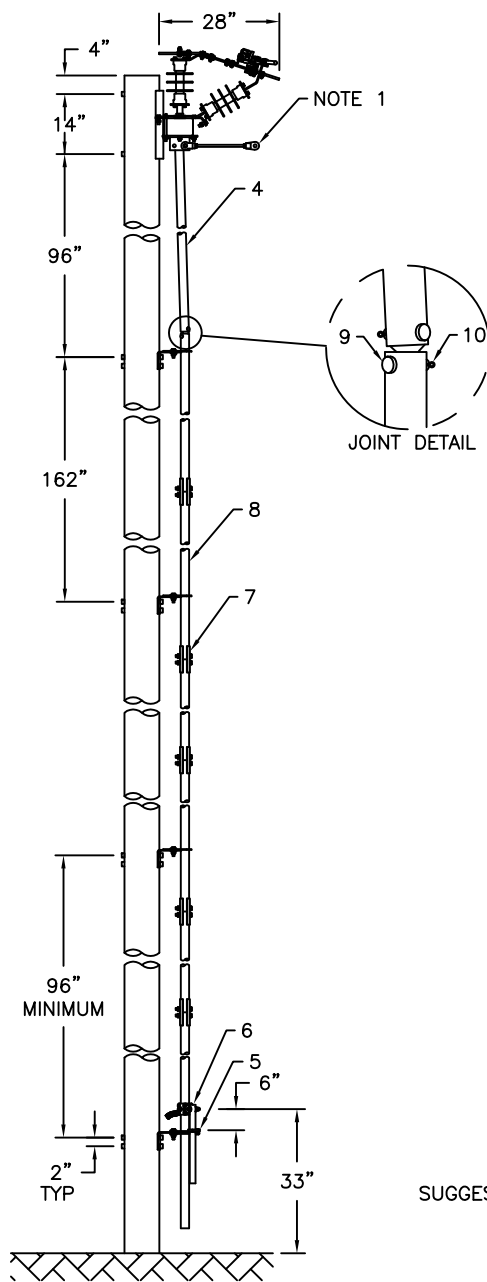




NOTES:

- (3) 16" EXTENSION LINKS (SUPPLIED BY CUSTOMER) ARE REQUIRED ON JAW SIDE WHEN DEAD ENDING FROM SWITCH BASE.
- OPERATING MECHANISM MAY BE MOVED TO THE RIGHT QUADRANT OF THE POLE IF DESIRED.
- ARRESTORS MUST BE POSITIONED FOR PROPER CLEARANCE. BRACKETS MAY BE MOVED IF NECESSARY.

RATING DATA	
CAT. NO.	963XF-50A
INTERRUPTING, AMPS	600
MAXIMUM kV	25
kV BIL	150
CONTINUOUS , AMPS	900
MOMENTARY, AMPS	40,000
SWITCH WEIGHT	235 LBS

1	VEC4100	16	INSTALLATION/CHECKOUT INSTRUCTIONS
1	B-963XF-A	15	SWITCH UNIT DRAWING
1	B-963XF-50A	14	VECTOR ASSEMBLY DRAWING
LITERATURE			

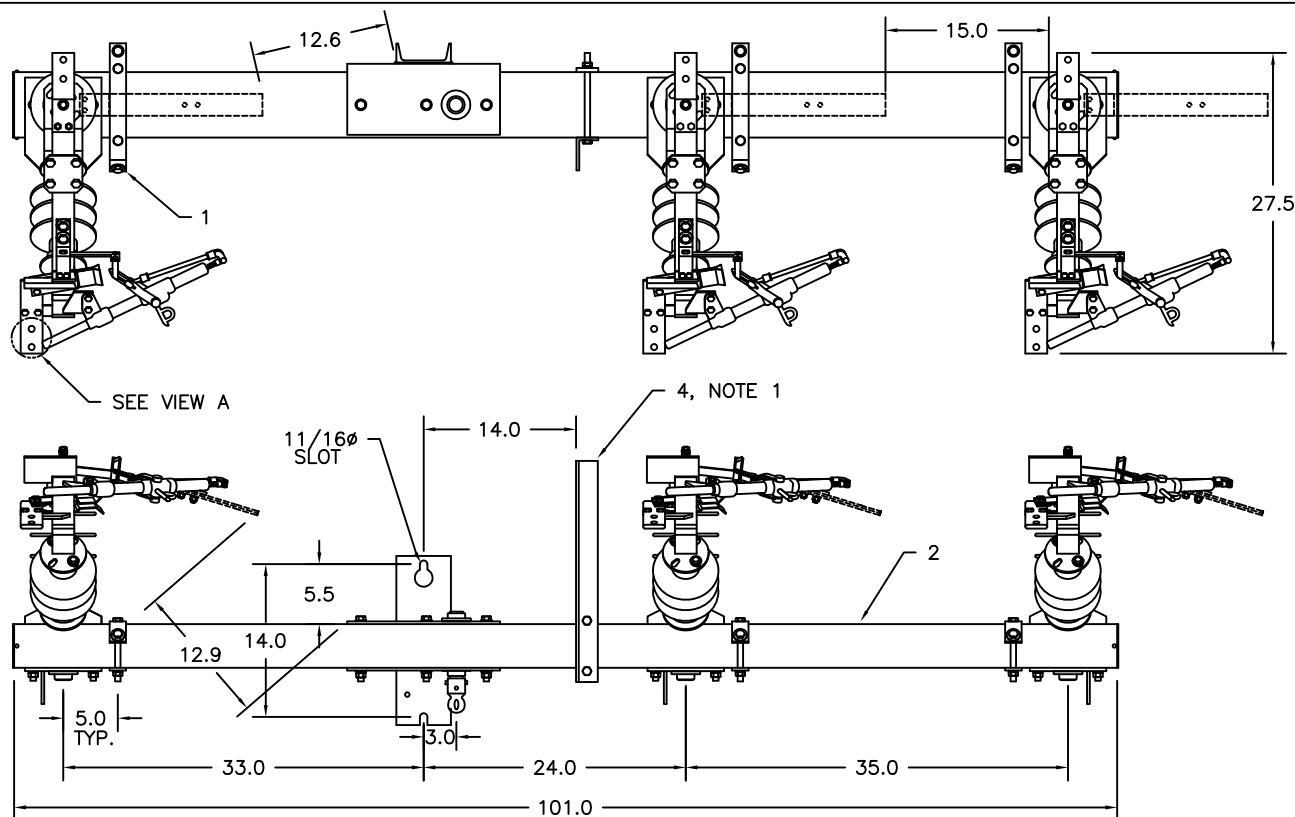
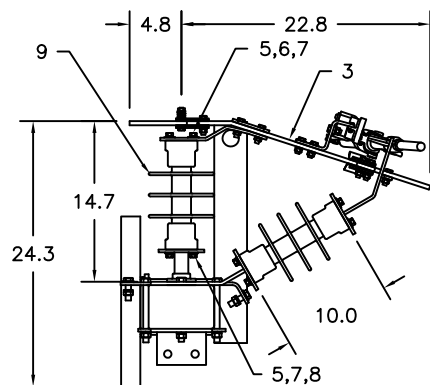
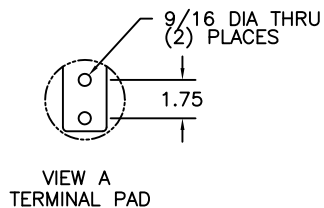
1	6055-01	13	CRATE
1	4762	12	HARDWARE BOX
1	2822-05	11	CRATING HARDWARE
PACKING			

2	8349	10	SS	COTTER PIN
2	5116-02	9	GS	PIN
6	5106-07	8		PIPE, 7'
5	2825	7		COUPLING ASS'Y
1	2493	6		HANDLE ASSEMBLY
1	2492	5		LOCK SEGMENT ASSEMBLY
1	2481-04	4		U-JOINT ASSEMBLY
3	2270	3		PIPE GUIDE ASSEMBLY
OPERATING GROUP				

1	2820-01	2		NAMEPLATE GROUP
1	963XF-A	1		SWITCH UNIT
QUANTITY	PART NO.	ITEM	MATERIAL	DESCRIPTION
	SIEMENS			TITLE VECTOR ASSEMBLY
				DO NOT SCALE
	DRN. PF	DATE 5/25/05	APP. WH	DATE 5/25/05 B- 963XF-50A

SUGGESTED POLE DRILLING

B	3/11/09	REVISED TITLE BLOCK	DD		PROPRIETARY: THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF SIEMENS ENERGY, INC. ANY REPRODUCTION WITHOUT THE WRITTEN CONSENT OF SIEMENS ENERGY, INC. IS PROHIBITED. EXCEPT THAT THE CUSTOMER MAY MAKE COPIES FOR USE SOLELY IN THE INSTALLATION, MAINTENANCE, AND OPERATION OF PRODUCTS SUPPLIED BY SIEMENS ENERGY, INC. 99 BOLTON SULLIVAN DR, WEBER SPRINGS AR 72543 USA PH 501-362-8296
NO.	DATE	DESCRIPTION	BY	APP.	



NOTES:

- DO NOT OVER TIGHTEN BOLTS (PN8386) WHEN BOLTING HOIST ASSEMBLY (2819F) TO THE SWITCH UNIT. OVER TIGHTENING COULD CRACK THE FIBERGLASS BASE.

6	8564	8		INSULATORS 150 kV (SILICONE)
24	8315	7	S.S.	H.H.F.M.B. 3/8-16 X 1
6	8038	6	G.S.	FLAT WASHER 3/8"
24	8310	5	S.S.	S.L.W. 3/8"
1	2819F	4		HOIST ASSEMBLY
3	2815	3		HOT PARTS
1	2811F	2		BASE ASSEMBLY
3	2388F	1		ARRESTOR BRACKET ASSEMBLY
QTY	PART NO.	ITEM	MATERIAL	DESCRIPTION
SIEMENS				TITLE VECTOR SWITCH UNIT
963XF-A	DRN. PB	TOLERANCES UNLESS SPECIFIED		MATERIAL
	DATE 2/22/02	.X .06 FRAC.±1/16		FINISH
	APP. WH	.XX .03 ANGLE±2°		
	DATE 2/22/02	.XXX .005		
ASSY	SCALE: 1/12	CASTING DRAFT 3° SURFACE FINISH 125√		B- 963XF-A

G 10/27/10	ADDED OPEN BLADE VIEW WITH DIMENSIONS	DD	
NO. DATE	DESCRIPTION	BY	APP.

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