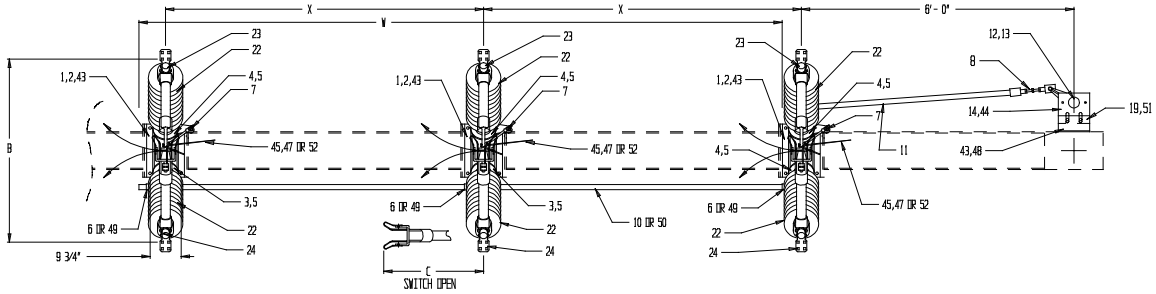
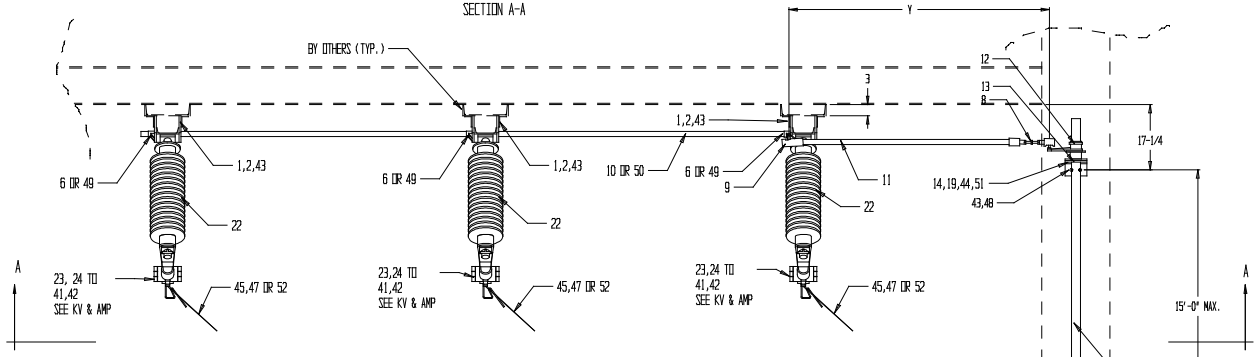
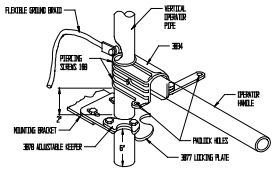
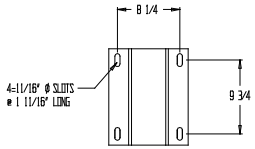


SECTION A-A

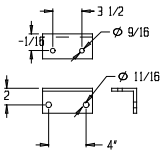




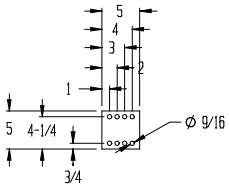
⑳ OPERATOR HANDLE DETAIL



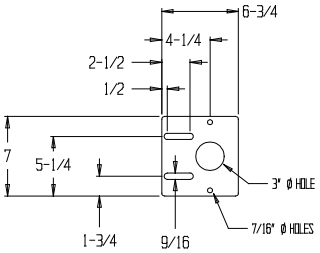
①② SWITCH BASE MTG. DETAIL



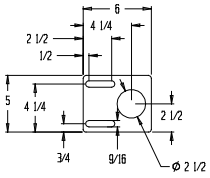
㊽ OPERATOR MTG. BRKT. DETAIL



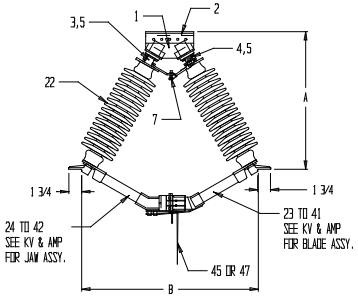
⑲ EXTENSION PLATE DETAIL



⑭ THRUST BEARING MOUNTING BRACKET



⑱ PIPE GUIDE PLATE DETAIL



BLADE DETAIL

DIMENSIONS (in.)						
KV	A	B	C	W	X	Y
15	22 5/8	33 3/8	20 1/4	80	36	120
23	22 5/8	33 3/8	20 1/4	92	42	120
34.5	26	37 3/8	22	104	48	120
46	29 3/8	41 3/8	23 3/4	128	60	120
69	36 3/8	49 3/8	27 3/4	152	72	120

QUANTITY									PART	MATERIAL	ITEM	DESCRIPTION
-	-	-	3	3	-	-	3	3	A13253/A13254	-	52	ARCING HOR ASSY (STANDARD)
6	6	6	6	6	6	6	6	6	-	GALV	51	HXG 1/2 X 13 X1 1/2 N,LW
-	-	1	1	1	-	-	1	1	RM001280	GALV	50	3/4" IPS SCH 40 @ W
-	-	3	3	3	-	-	3	3	A9252	GALV	49	CLEVIS ASSY, 3/4" IPS
3	3	3	3	3	3	3	3	3	003860SXG	GALV	48	OPER/P.G./T.B. MTG BRKT
3	3	3	-	-	3	3	3	-	A0004/A0005	-	47	ARCING HORN ASSY (STANDARD)
-	-	-	-	-	-	-	-	-	-	-	46	-
-	-	-	-	-	-	-	-	-	-	-	45	QUICK WHIP ASSY (OPTIONAL)
6	6	6	6	6	6	6	6	6	-	GALV	44	CARRIAGE BOLT 1/2"-13 X 1 1/2",N,LW
18	18	18	18	18	18	18	18	18	-	GALV	43	MACHINE BOLT 5/8"-11 X 1 3/4" N,LW,FW
3	-	-	-	-	-	-	-	-	V150LU	ALUM	42	JAW ASSY 69KV 1200A
3	-	-	-	-	-	-	-	-	V114LU	ALUM	41	BLADE ASSY 69KV 1200A
-	3	-	-	-	-	-	-	-	V144LU	ALUM	40	JAW ASSY 46KV 1200A
-	3	-	-	-	-	-	-	-	V108LU	ALUM	39	BLADE ASSY 46KV 1200A
-	-	3	-	-	-	-	-	-	V138LU	ALUM	38	JAW ASSY 34.5KV 1200A
-	-	3	-	-	-	-	-	-	V102LU	ALUM	37	BLADE ASSY 34.5KV 1200A
-	-	-	3	-	-	-	-	-	V084LU	ALUM	36	JAW ASSY 23KV 1200A
-	-	-	3	-	-	-	-	-	V096LU	ALUM	35	BLADE ASSY 23KV 1200A
-	-	-	-	3	-	-	-	-	V078LU	ALUM	34	JAW ASSY 15KV 1200A
-	-	-	-	3	-	-	-	-	V090LU	ALUM	33	BLADE ASSY 15KV 1200A
-	-	-	-	-	3	-	-	-	V148LU	ALUM	32	JAW ASSY 69KV 600A
-	-	-	-	-	3	-	-	-	V112LU	ALUM	31	BLADE ASSY 69KV 600A
-	-	-	-	-	-	3	-	-	V142LU	ALUM	30	JAW ASSY 46KV 600A
-	-	-	-	-	-	3	-	-	V106LU	ALUM	29	BLADE ASSY 46KV 600A
-	-	-	-	-	-	-	3	-	V136LU	ALUM	28	JAW ASSY 34.5KV 600A
-	-	-	-	-	-	-	3	-	V100LU	ALUM	27	BLADE ASSY 34.5KV 600A
-	-	-	-	-	-	-	-	3	V082LU	ALUM	26	JAW ASSY 23KV 600A
-	-	-	-	-	-	-	-	3	V094LU	ALUM	25	BLADE ASSY 23KV 600A
-	-	-	-	-	-	-	-	3	V077LU	ALUM	24	JAW ASSY 15KV 600A
-	-	-	-	-	-	-	-	3	V088LU	ALUM	23	BLADE ASSY 15KV 600A
6	6	6	6	6	6	6	6	6	-	-	22	INSULATOR - SEE ORDER FOR DESCRIPTION
1	1	1	1	1	1	1	1	1	A9269	ALUM	21	LOCKING PLATE ASSY
1	1	1	1	1	1	1	1	1	A9264	GALV	20	OPERATING HANDLE ASSY
3	3	3	3	3	3	3	3	3	005866SXG	GALV	19	P.G./OPER./T.B. EXT PLATE
1	1	1	1	1	1	1	1	1	008437SXG	GALV	18	PIPE GUIDE
1	1	1	1	1	1	1	1	1	A9259	GALV	17	PIPE COUPLING
1	1	1	1	1	1	1	1	1	RM001380	GALV	16	2" IPS SCH 40 PIPE @ 10' - 6"
1	1	1	1	1	1	1	1	1	RM001380	GALV	15	2" IPS SCH 40 PIPE @ 21'-0"
1	1	1	1	1	1	1	1	1	009161SXG	GALV	14	THRUST BEARING MTG BRKT
1	1	1	1	1	1	1	1	1	A9247	-	13	THRUST BEARING ASSY
1	1	1	1	1	1	1	1	1	A9255	GALV	12	PIPE LEVER ASSY
1	1	1	1	1	1	1	1	1	RM001320	GALV	11	1" IPS SCH 80 PIPE @ Y (FIELD CUT)
1	1	-	-	-	1	1	-	-	RM001320	GALV	10	1" IPS SCH 80 PIPE @ W
1	1	1	1	1	1	1	1	1	A9282	-	9	CLEVIS CONVERTOR ASSY
1	1	1	1	1	1	1	1	1	A9280	-	8	ADJUSTABLE CLEVIS CONVERTOR ASSY
3	3	3	3	3	3	3	3	3	A9283	-	7	ROTATING INSULATOR CLEVIS ASSY
3	3	-	-	-	3	3	-	-	A9253	GALV	6	CLEVIS ASSY, 1" IPS
6	6	6	6	6	6	6	6	6	A9291S	GALV	5	BLADE STOP
4	4	4	4	4	4	4	4	4	A9236-2	BRASS	4	PIVOT ASSY 2 LEVER (25B)
2	2	2	2	2	2	2	2	2	A9235-2	BRASS	3	PIVOT ASSY 1 LEVER (25B)
6	6	6	6	6	6	6	6	6	008860SXG	GALV	2	SWITCH BASE MOUNTING ANGLE
3	3	3	3	3	3	3	3	3	008881SXG	GALV	1	SWITCH BASE

TCV2U8612/210 TCV2U8612/206 TCV2U8412/202 TCV2U8232/205 TCV2U8152/202 TCV2U8696/209 TCV2U8406/205 TCV2U8276/201 TCV2U8156/201

TO:

CUSTOMER P.O.#

SERIAL NUMBER:

REVISIONS	DATE	BY	MARK
REV. ITEMS 3 & 4 FROM -1 TO -2	1-9-02	TEP	A

600/1200 AMP

TCV2U-15 THRU 69KV 600/1200 AMP
CENTER "V" SWITCH UNDERHUNG MTD

DRAWING #
SK010322
SHEET 1 OF 1

BY	DATE
TEP	3-22-01
APP'D BY	DATE

TURNER ELECTRIC CORPORATION
FAIRVIEW HEIGHTS, IL., USA