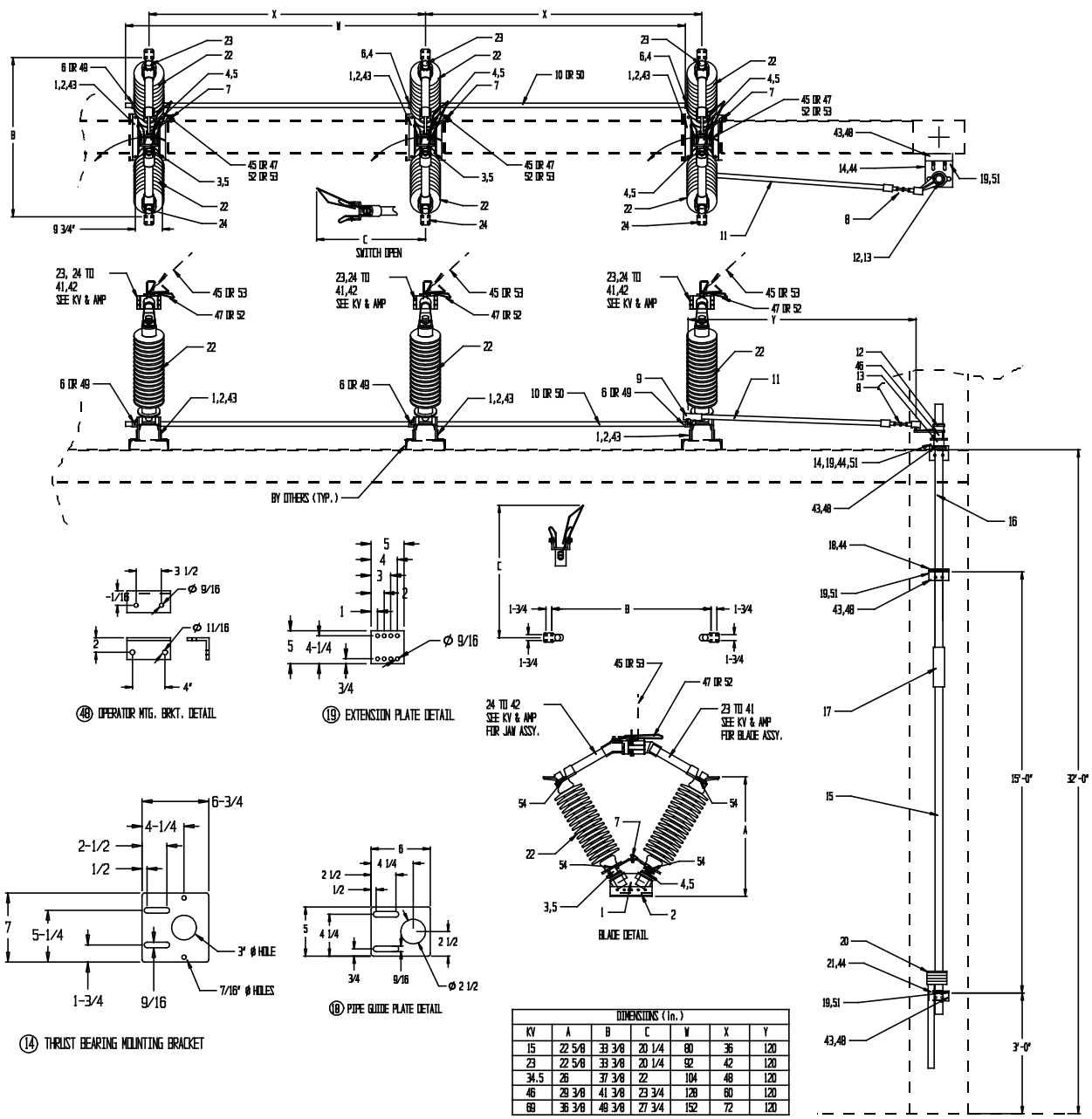
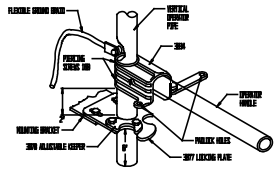


(48) OPERATOR MTG. BRKT. DETAIL

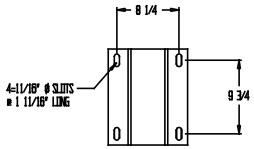
(19) EXTENSION PLATE DETAIL

(14) THRUST BEARING MOUNTING BRACKET

(18) PIPE GUIDE PLATE DETAIL



(20) OPERATOR HANDLE DETAIL



(12) SWITCH BASE MTG. 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
48	48	48	48	48	48	48	48	48	48	-	GALV	54	MACHINE BOLT 1/2"-13 X 1 1/4" LN (INSULATOR BOLTS)
-	-	-	-	-	-	-	-	-	-	A0004/A0007	-	53	15KV/23KV BUCKHOHOP ASSY (OPTIONAL)
-	-	-	3	3	-	-	-	3	3	A0004/A0006	-	52	15KV/23KV ARCING HORN ASSY (STANDARD)
6	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	1	RH601280	GALV	50	3/4" IPS SCH 40 @ W
-	-	3	3	3	-	-	3	3	3	A9252	GALV	49	CLEVIS ASSY, 3/4" IPS
3	3	3	3	3	3	3	3	3	3	00988053G	GALV	48	OPER/P.G./T.B. MTG BRKT
3	3	3	-	-	3	3	3	-	-	A0004/A0005	-	47	ARCING HORN ASSY (STANDARD)
1	1	1	1	1	1	1	1	1	1	00829453G	GALV	46	PIPE SPACER @ 2" LONG
-	-	-	-	-	-	-	-	-	-	A0003/A0004	-	45	BUCK WHIP ASSY (OPTIONAL)
6	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	18	-	GALV	43	MACHINE BOLT 5/8"-11 X 1 3/4" N,LW,FW
3	-	-	-	-	-	-	-	-	-	V150	ALUM	42	JAW ASSY 69KV 1200A
3	-	-	-	-	-	-	-	-	-	V114	ALUM	41	BLADE ASSY 69KV 1200A
-	3	-	-	-	-	-	-	-	-	V144	ALUM	40	JAW ASSY 46KV 1200A
-	3	-	-	-	-	-	-	-	-	V108	ALUM	39	BLADE ASSY 46KV 1200A
-	-	3	-	-	-	-	-	-	-	V138	ALUM	38	JAW ASSY 34.5KV 1200A
-	-	3	-	-	-	-	-	-	-	V102	ALUM	37	BLADE ASSY 34.5KV 1200A
-	-	-	3	-	-	-	-	-	-	V084	ALUM	36	JAW ASSY 23KV 1200A
-	-	-	3	-	-	-	-	-	-	V066	ALUM	35	BLADE ASSY 23KV 1200A
-	-	-	-	3	-	-	-	-	-	V078	ALUM	34	JAW ASSY 15KV 1200A
-	-	-	-	3	-	-	-	-	-	V060	ALUM	33	BLADE ASSY 15KV 1200A
-	-	-	-	-	3	-	-	-	-	V148	ALUM	32	JAW ASSY 69KV 600A
-	-	-	-	-	3	-	-	-	-	V112	ALUM	31	BLADE ASSY 69KV 600A
-	-	-	-	-	-	3	-	-	-	V142	ALUM	30	JAW ASSY 46KV 600A
-	-	-	-	-	-	3	-	-	-	V106	ALUM	29	BLADE ASSY 46KV 600A
-	-	-	-	-	-	-	3	-	-	V136	ALUM	28	JAW ASSY 34.5KV 600A
-	-	-	-	-	-	-	3	-	-	V100	ALUM	27	BLADE ASSY 34.5KV 600A
-	-	-	-	-	-	-	-	3	-	V082	ALUM	26	JAW ASSY 23KV 600A
-	-	-	-	-	-	-	-	3	-	V064	ALUM	25	BLADE ASSY 23KV 600A
-	-	-	-	-	-	-	-	-	3	V077	ALUM	24	JAW ASSY 15KV 600A
-	-	-	-	-	-	-	-	-	3	V059	ALUM	23	BLADE ASSY 15KV 600A
6	6	6	6	6	6	6	6	6	6	-	-	22	INSULATOR - SEE ORDER FOR DESCRIPTION
1	1	1	1	1	1	1	1	1	1	A9269	ALUM	21	LOCKING PLATE ASSY
1	1	1	1	1	1	1	1	1	1	A9264	GALV	20	OPERATING HANDLE ASSY
3	3	3	3	3	3	3	3	3	3	00988653G	GALV	19	P.G./OPER./T.B. EXT PLATE
1	1	1	1	1	1	1	1	1	1	00843753G	GALV	18	PIPE GUIDE
1	1	1	1	1	1	1	1	1	1	A9258	GALV	17	PIPE COUPLING
1	1	1	1	1	1	1	1	1	1	RH601380	GALV	16	2" IPS SCH 40 PIPE @ 10' - 6"
1	1	1	1	1	1	1	1	1	1	RH601380	GALV	15	2" IPS SCH 40 PIPE @ 21'-0"
1	1	1	1	1	1	1	1	1	1	00816653G	GALV	14	THRUST BEARING MTG BRKT
1	1	1	1	1	1	1	1	1	1	A9247	-	13	THRUST BEARING ASSY
1	1	1	1	1	1	1	1	1	1	A9255	GALV	12	PIPE LEVER ASSY
1	1	1	1	1	1	1	1	1	1	RH601320	GALV	11	1" IPS SCH 80 PIPE @ Y (FIELD CUT)
1	1	-	-	-	1	1	-	-	-	RH601320	GALV	10	1" IPS SCH 80 PIPE @ W
1	1	1	1	1	1	1	1	1	1	A9282	-	9	CLEVIS CONVERTOR ASSY
1	1	1	1	1	1	1	1	1	1	A9280	-	8	ADJUSTABLE CLEVIS CONVERTOR ASSY
3	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	6	A9291B	BRASS	5	BLADE STOP
4	4	4	4	4	4	4	4	4	4	A9234-1	ALUM	4	PIVOT ASSY 2 LEVER (25B)
2	2	2	2	2	2	2	2	2	2	A9233-1	ALUM	3	PIVOT ASSY 1 LEVER (25B)
6	6	6	6	6	6	6	6	6	6	00888053G	GALV	2	SWITCH BASE MOUNTING ANGLE
3	3	3	3	3	3	3	3	3	3	00888153G	GALV	1	SWITCH BASE

TCV0681/10	TCV0681/06	TCV0341/12	TCV0231/36	TCV0151/12	TCV0681/06	TCV0341/05	TCV0231/06	TCV0151/06
1	1	1	1	1	1	1	1	1

TO: ITEM 10-12

CUSTOMER P.O.#

SERIAL NUMBER:

REVISIONS	DATE	BY	MARK
ITEM 2 WAS 00888053G	11-21-06	NLR	D
SHOW "C" TO END OF ARC HORNS	7-3-02	MRP	C
ADDED FOURTHSHIFT PRT #'S	9-13-00	BJW	B
REVISED QTY. ITEM 43	2-24-99	JDRP	A

DRAWING #

SK970820

SHEET 1 OF 1

BY	DATE
MRP	9-2-97
APP'D BY	DATE

600/1200 AMP

TCV2-15 THRU 69KV 600/1200 AMP CENTER "V" SWITCH

TURNER ELECTRIC CORPORATION
FAIRVIEW HEIGHTS, IL., USA