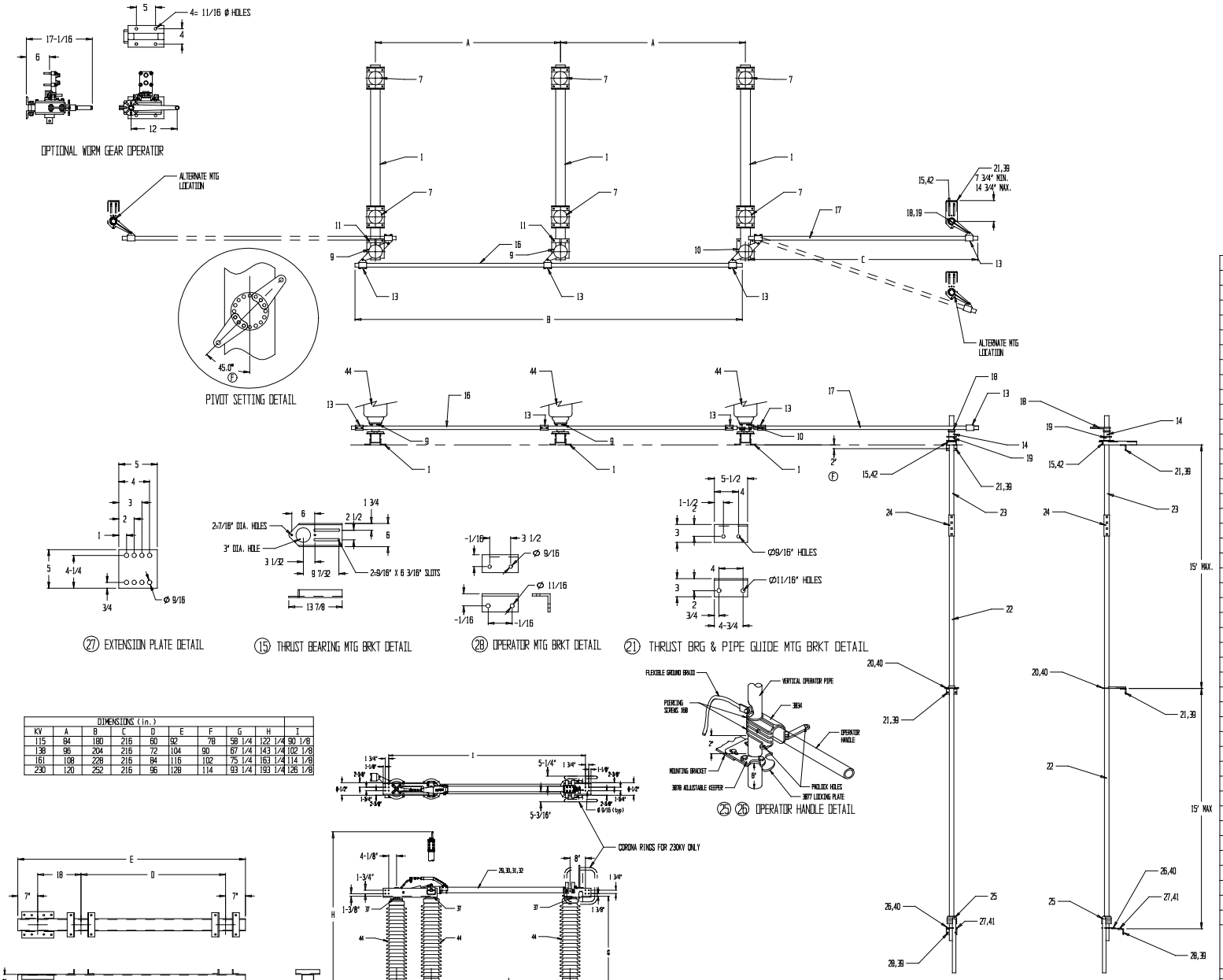

DIMENSIONS (in.)									
KV	A	B	C	D	E	F	G	H	I
115	84	180	216	60	92	78	58 1/4	122 1/4	90 1/8
138	96	204	216	72	104	90	67 1/4	143 1/4	102 1/8
161	108	228	216	84	116	102	75 1/4	163 1/4	114 1/8
230	120	252	216	96	128	114	93 1/4	193 1/4	126 1/8

QUANTITY 230KV/2000A	161KV/2000A	138KV/2000A	115KV/2000A	PART	MATERIAL	ITEM	DESCRIPTION
9	9	9	9	-	-	44	INSULATOR-SEE ORDER FOR DESCRIPTION
-	-	-	-	-	-	43	-
2	2	2	2	-	GALV	42	MACHINE BOLT 1/2"-13 x 3 1/2" N,LW,FW
2	2	2	2	-	GALV	41	MACHINE BOLT 1/2"-13 x 1 1/2" N,LW
4	4	4	4	-	GALV	40	CARRIAGE BOLT 1/2"-13 x 1 1/2" N,LW
6	6	6	6	-	GALV	39	MACHINE BOLT 5/8-11 X 1 3/4" N,LW
12	12	12	12	-	GALV	38	MACHINE BOLT 5/8"-11 x 2" N,LW
48	48	48	48	-	GALV	37	MACHINE BOLT 5/8"-11 x 1 1/2" LW (INSULATOR BOLT)
24	24	24	24	-	GALV	36	STUD 5/8"-11 x 2 1/4" N,LW (INSULATOR BOLT)
-	-	-	-	-	-	35	-
-	-	-	-	-	-	34	-
-	-	-	-	-	-	33	-
3	-	-	-	-	ALUM	32	TMX BLADE ASSY 230KV 2000A
-	3	-	-	-	ALUM	31	TMX BLADE ASSY 161KV 2000 AMP
-	-	3	-	-	ALUM	30	TMX BLADE ASSY 138KV 2000 AMP
-	-	-	3	-	ALUM	29	TMX BLADE ASSY 115KV 2000 AMP
1	1	1	1	003860SXG	GALV	28	OPERATING HANDLE MOUNTING BRACKET
1	1	1	1	005996SXG	GALV	27	EXTENSION PLATE
1	1	1	1	A9270	ALUM	26	OPERATING HANDLE LOCKING PLATE ASSY
1	1	1	1	A9265	GALV	25	OPERATING HANDLE ASSY
1	1	1	1	A9259	GALV	24	2" PIPE COUPLING
1	1	1	1	RM301380	GALV	23	2" IPS SCH 40 PIPE @ 10'-6"
1	1	1	1	RM301380	GALV	22	2" IPS SCH 40 PIPE @ 21'-0"
2	2	2	2	007133SXG	GALV	21	MOUNTING ANGLE
1	1	1	1	A9290	ALUM	20	PIPE GUIDE ASSY
1	1	1	1	A9247	-	19	THRUST BEARING ASSY
1	1	1	1	A9255	GALV	18	PIPE LEVER ASSY
1	1	1	1	RM301370	GALV	17	1 1/2" IPS SCH 80 PIPE @ (SEE DIM. C)
1	1	1	1	RM301370	GALV	16	1 1/2" IPS SCH 80 PIPE @ (SEE DIM. B)
1	1	1	1	011982SXG	GALV	15	THRUST BEARING MTG BRKT
1	1	1	1	008284SXG	GALV	14	2" PIPE SPACER @ 2"
5	5	5	5	A9254	GALV	13	1 1/2" CLEVIS ASSY
-	-	-	-	-	-	12	-
2	2	2	2	A16068	GALV	11	BLADE STOP
1	1	1	1	A16072	ALUM	10	PIVOT ASSY 3" B.C. 2 LEVER
2	2	2	2	A16071	ALUM	9	PIVOT ASSY 3" B.C. 1 LEVER
-	-	-	-	-	-	8	-
6	6	6	6	015750SXG	GALV	7	INSULATOR PEDESTAL
-	-	-	-	-	-	6	-
-	-	-	-	-	-	5	-
3	-	-	-	015993SXG	GALVSTL	4	SWITCH BASE, TMX 230KV 2000A
-	3	-	-	015992SXG	GALVSTL	3	SWITCH BASE, TMX 161KV 2000A
-	-	3	-	015991SXG	GALVSTL	2	SWITCH BASE, TMX 138KV 2000A
-	-	-	3	015990SXG	GALVSTL	1	SWITCH BASE, TMX 115KV 2000A

TO:

CUSTOMER P.O.#

SERIAL NUMBER:

REVISIONS	DATE	BY	MARK
ADDED TYP BOTTOM DETAIL, ADDED CORONA RINGS FOR 230KV DETAIL	1-17-05	TEP	A
CHANGED BLADE DETAIL AND DIMENSIONS ITEM 1-4	4/28/05	BGR	B
REVISED PARTS 1-4, 16-18 AND ADDED ITEMS 14,36,37	5/25/05	BGR/LD	C
CORRECTED ITEMS# 1-4 DETAIL POSITION	8/3/05	BGR	D

DRAWING # SK040506 SHEET 1 OF 1

BY	DATE
TEP	5-17-04
APP'D BY	DATE
LD	5-17-04

ADD DIMENSION BETWEEN BASE & T.B. MTG BRKT - 10/17/05 - NLR - REV F
REV. PIVOT SETTING;ITEM 14 WAS DOBBELSTOG
ADDED TERMINAL PAD MOUNTING HOLE DIMENSIONS - 8/17/05 - BGR - REV E

_____ KV 2000 AMP

TMX 115KV THRU 230KV 2000A
HORIZ.MTD FAST SWITCH

TURNER ELECTRIC CORPORATION
FAIRVIEW HEIGHTS, IL., USA