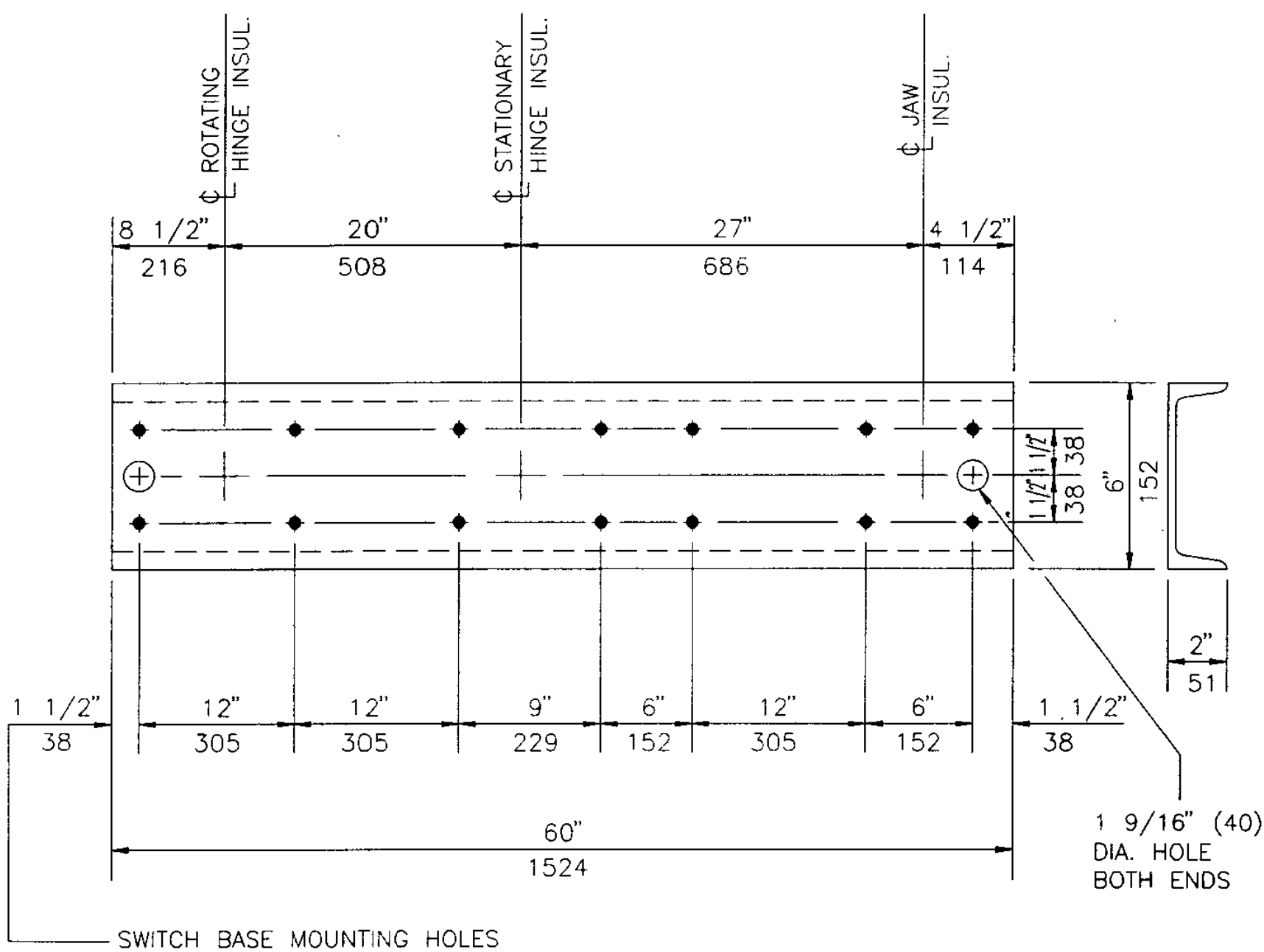


MK-001: SWITCH BASE (GALV. STEEL) A00-611-001



ALL HOLES 9/16" (14) DIA. UNLESS NOTED
DIMENSIONED IN INCHES & MILLIMETERS TO THE NEAREST MILLIMETER

01 MAR 5, 1994

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DWN	WBJ	STANDARD SWITCH BASE FOR 34.5 KV TYPE "TTR-8" SWITCH CLASS A33
CHKD	NTC	
APPD	EWD	
SCALE		ASS'Y.
SHEET OF		REV
A00-602		01

34.5 KV (200 KV BIL)
1200 AMP 61 KA MOM
TEMP. RISE - ANSI
TYPE "TTR-8" SWITCH
CLASS A33
TERMINAL PADS - STANDARD
CONTACTS - STANDARD SIL. TO CU.
BLADE CONTACT - .003" TO .005" SIL. PL.
JAW CONTACT - TINNED CU.
MOUNTING - UPRIGHT/VERTICAL/INVERTED
INSULATOR - STATION POST
COUNTERBALANCE - N/R
SHORT ROTOR
"H" DIM = 23.5" (597)
"S" DIM = 0.0" (0)
"R" DIM = 0.0" (0)

MARK 301 REQ.	ITEM	PART NAME	DWG.	STYLE OR MARK	NOTE
1	1	BLADE AND BLADE OPERATING MECH.	430-959	312	
1	2	TIE CASTING	430-336	002	
1	4	BEAVERTAIL	251-757	002	
1	5	JAW COMPLETE	323-325	301	
1	6	JAW CASTING	430-337	002	
6	7	CONTACT FINGER	323-635	002	
3	8	INSULATOR STACK			
1	9	INSULATOR MOUNTING HARDWARE	B00-039	501	
1	10	BASE HARDWARE	96272-F	36713	

01	MAF	15, 1994	BILL OF MATERIAL FOR SWITCH SINGLE POLE SHOWN ON DWG. NO. <u>B00-496</u>	THIS DRAWING IS THE PROPERTY OF ASEA BROWN BOVERI AND CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED USED OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY ASEA BROWN BOVERI.			
				ASEA BROWN BOVERI P.O. Box 38, Bland, Va. 24315 Telephone 703-688-3328			
				GROUP	DWN	CHKD	APPD
				A C	WBJ	SED	MMY
SHEET OF		A00-547		REV	01		

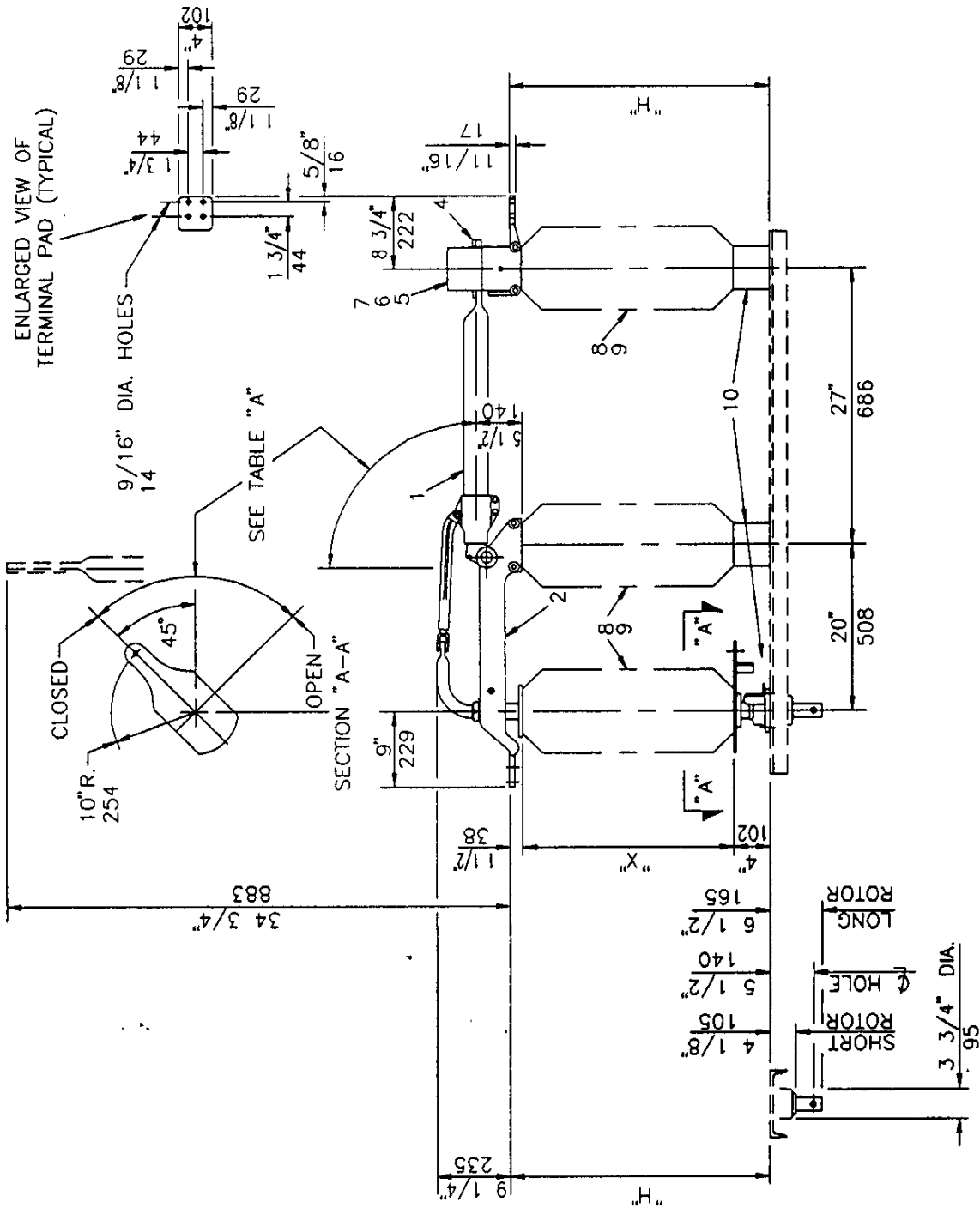


TABLE "A"			
UPRIGHT MOUNTED		VERTICAL AND INVERTED MT'D.	
TOTAL CRANK TRAVEL	BLADE OPENS	TOTAL CRANK TRAVEL	BLADE OPENS
90° CW	90°	80° CW	75°

"H" DIM INCREASES BY 3" (76)
WHEN GROUND SWITCH IS SUPPLIED

DIMENSIONS			
TAB.	INS	PIN	POST
34.5	15"	18"	20 1/2"
	381	457	521
			597

ENG. DEPT. NOTE : FOR ADDITIONAL RELATED INFORMATION SEE LINE-UP DWG. C00-001
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34.5 KV (200 KV BIL)
600 - 2500 AMP (40 - 100 KA MOM)
TYPE "TTR-8" SWITCH
CLASS A33

ASEA BROWN BOVERI
P.O. Box 38, Bland, Va. 24315
Telephone 703-688-3328

SCALE			
1" = 12"	ASSY DWG:		
SHEET OF	DWN	CHKD	APPD
WB	SED	MMY	
REV			
B00-496 01			