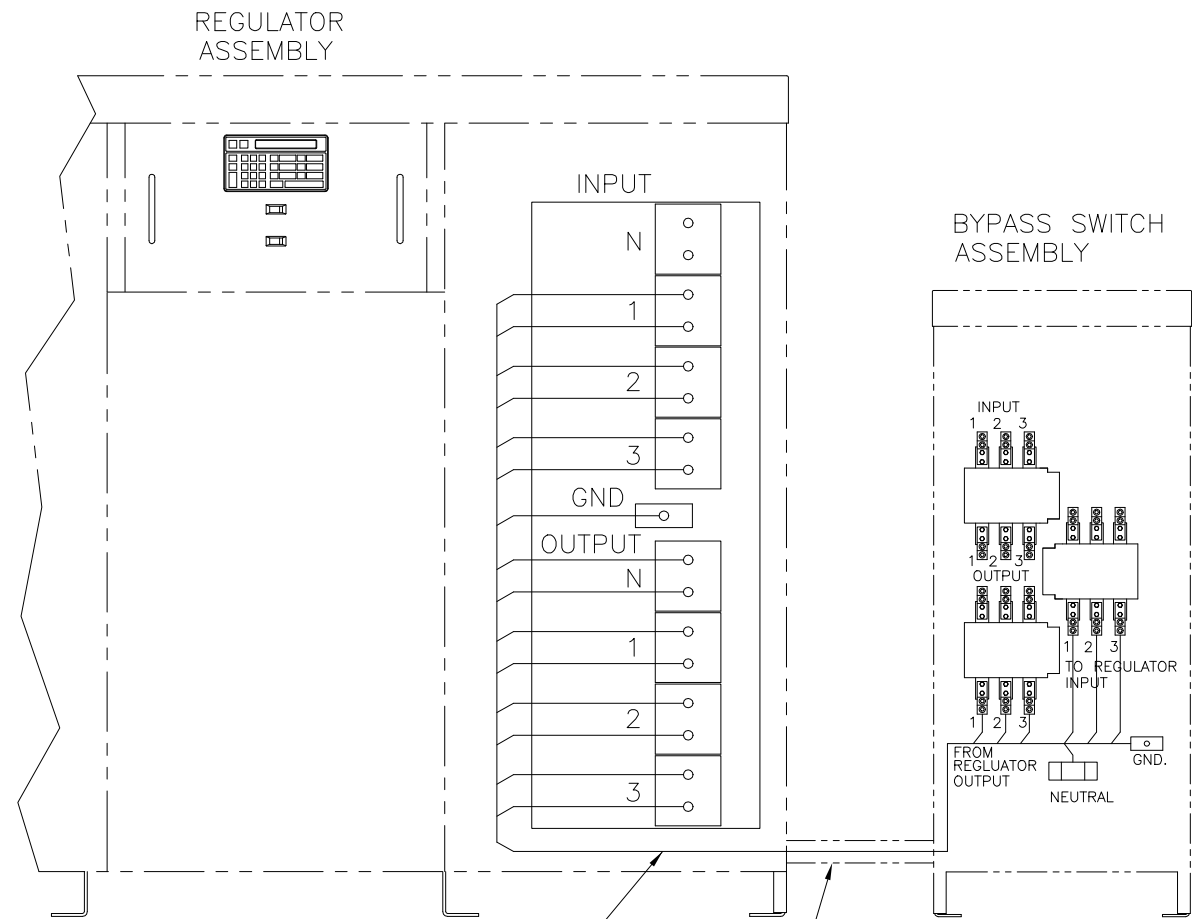
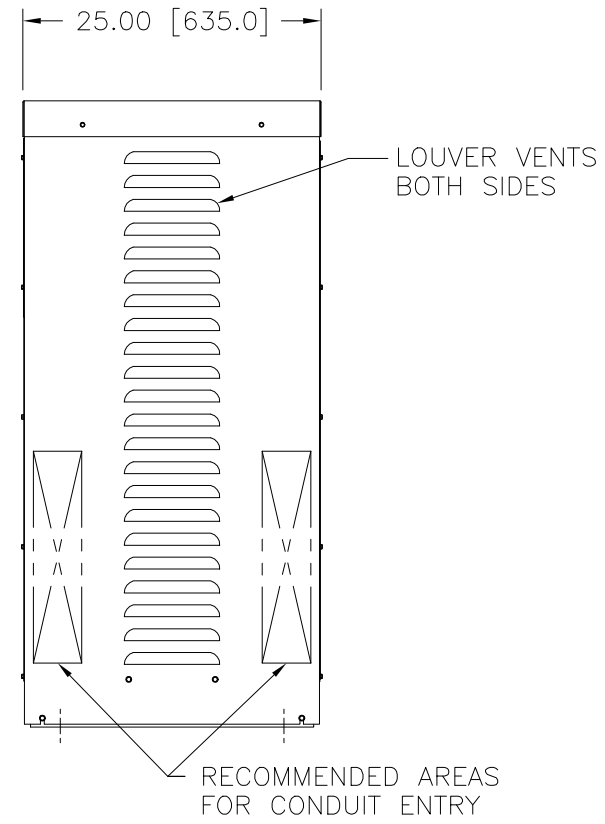
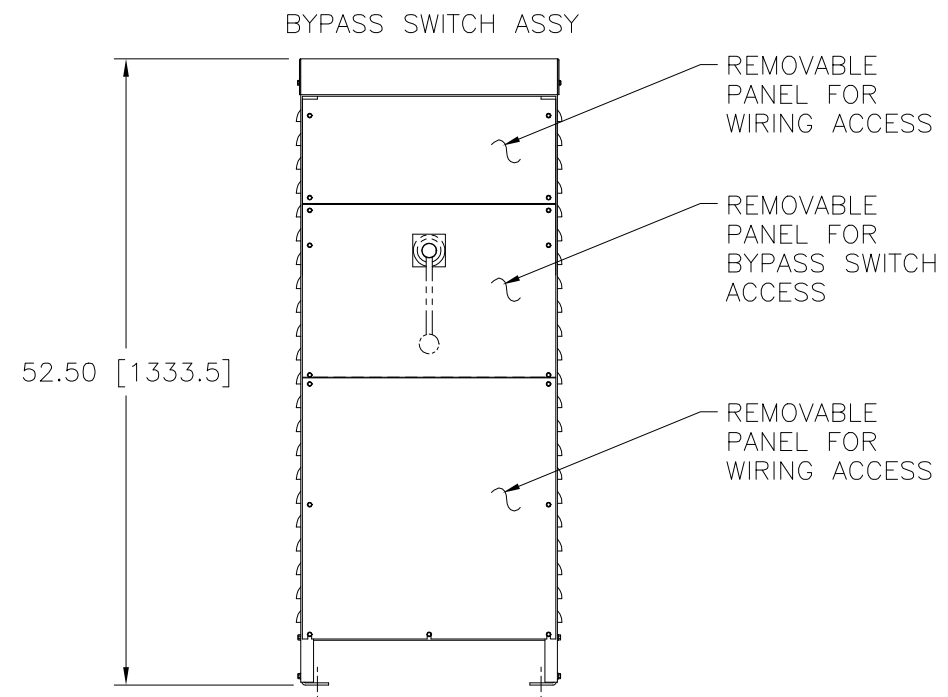


BYPASS SWITCH: WHEN THIS SWITCH IS PLACED IN THE "BYPASS" POSITION, THE INCOMING LINE IS CONNECTED DIRECTLY TO THE OUTGOING LINE AND THE REGULATOR IS REMOVED FROM THE CIRCUIT. IN THE "NORMAL" POSITION, THE REGULATOR WILL CORRECT FOR HIGH OR LOW SUPPLY LINE VOLTAGES WHILE MAINTAINING A CONSTANT PRESET OUTPUT VOLTAGE. THE "OFF" POSITION BREAKS POWER TO THE REGULATOR AND BYPASS CIRCUITS. THIS SWITCH IS A LOAD BREAK DEVICE AND MAY BE USED FOR A SERVICE DISCONNECT.

BYPASS SWITCH RATINGS			
THREE PHASE	50/60	600	400
WIRING	HERTZ	VOLTS	AMPS



CONNECTIONS TO BE MADE AT INSTALLATION  
WIRE IS CUSTOMER SUPPLIED

WIRE RANGES FOR CUSTOMER WIRING

INPUT/OUTPUT TERMINALS: (2)(600MCM-#2 AWG) COMPRESSION PER PHASE  
TO/FROM REGULATOR TERMINALS: (1)(600MCM-#2 AWG) COMPRESSION PER PHASE  
NEUTRAL TERMINALS: (4)(500MCM-#4 AWG) COMPRESSION  
GROUND TERMINAL: (1)(2/O-#14 AWG) COMPRESSION

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS #		UNITS		TITLE: SPEC. CONTROL DRAWING		
DECIMALS	HOLES	ANGLES	DRAFT	MAINT. BYPASS SWITCH		
.XX	.125	.002	1°	IN	TYPE: MB-T400	
MATERIAL:				ALL DIMENSIONS APPLY AFTER PLATING		
DRAWN BY: TIM RAU				DATE: 6/13/96	FIRST USED ON	DO NOT SCALE DWG.
CHECKER:				DATE:	WEIGHT APPROX.	CODE IDENT. NO. 83008
ENGINEER:				DATE:	SCALE: .125=1	SHEET 1 OF 2
				CUSTOMER APPROVAL	DATE	DWG. NO. 810-0022