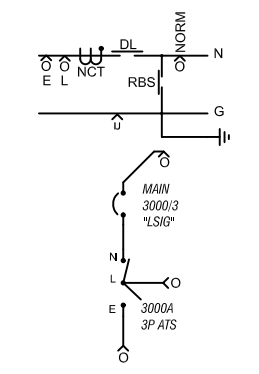
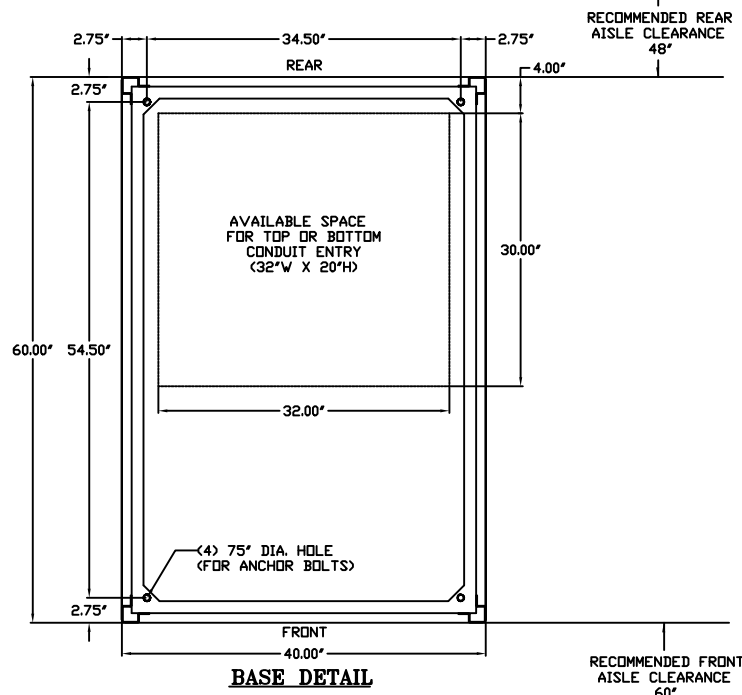


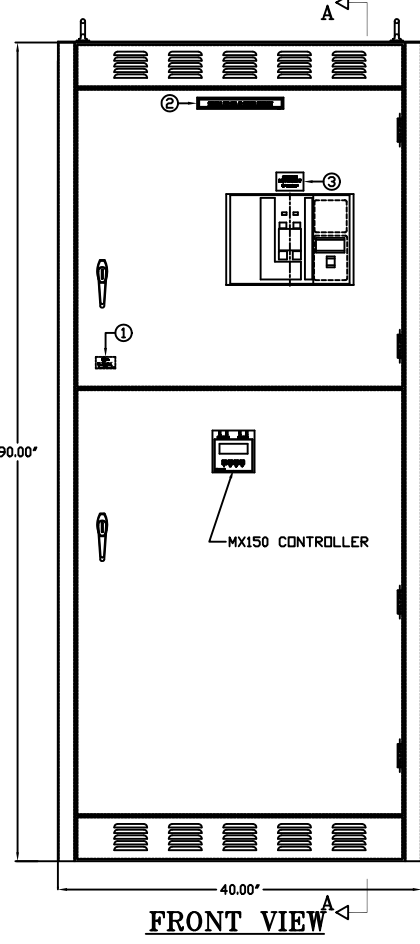
REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
B	-	MODIFIED	03-11-2009	T.G.A. KP



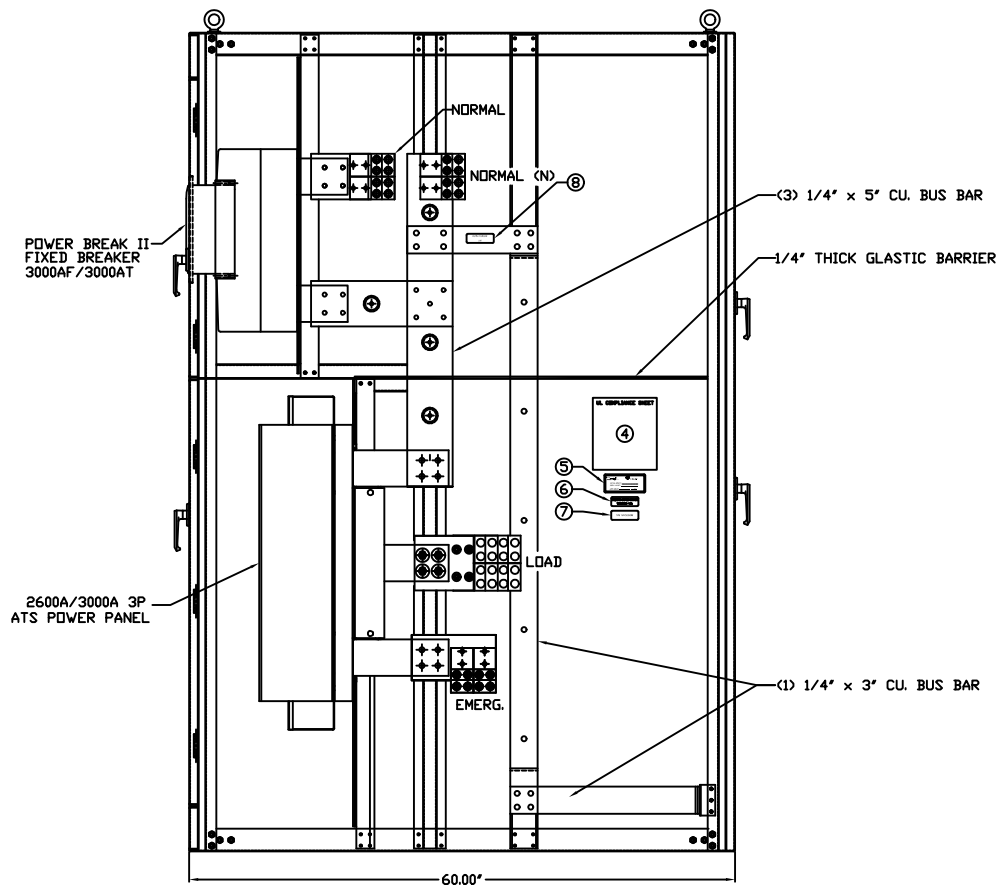
SYMBOL LEGEND
 O & u = MECH. LUGS (SEE TABLE FOR DETAILS)
 NCT = NEUTRAL CURRENT SENSOR
 RBS = REMOVABLE GROUND STRAP
 DL = NEUTRAL DISCONNECT LINK

ONE LINE DIAGRAM (3000A)

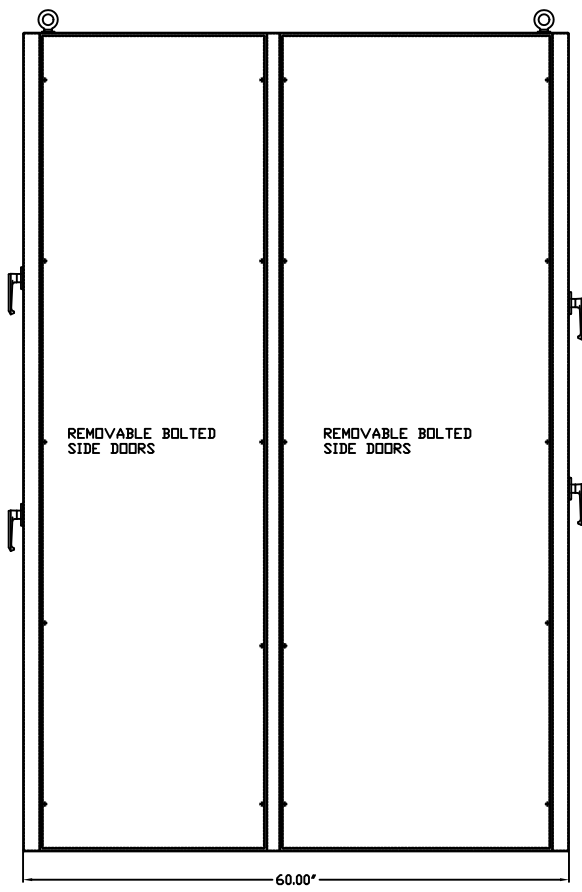
NOTES:		
SYSTEM RATING: 100KA		
ENCLOSURE:	NEMA 1 TYPE	LABELS
INSTALLATION:	FLOOR MOUNTED	1. Y320092 UL891 (ON INNER SIDE OF DOOR)
FINISH:	ANST 61 GRAY	2. V-1811 SUITABLE FOR AS SERVICE ENTRANCE
ACCESS:	REAR & SIDES	3. YA32699 SERVICE DISCONNECT
COMPONENTS RATING AND SPECIFICATIONS (ATS):		4. YA90026 UL COMPLIANCE SHEET
SERVICE ENTRANCE:	2600-3000A, 3 POLE UNIT, FULLY RATED	5. YA31193 SECTION CAPACITY
SHORT CIRCUIT WITHSTAND AND CLOSING RATING (UL):	100KA @ 480V	6. YA30600 500-1000 MCM TORQUE
CIRCUIT BREAKER:		7. YA30601 NEMA 1 ENCLOSURE
GE PB11-ICCB, MICRO-VERSA TRIP PLUS, LSIG TRIP UNIT		8. YA30602 NEUTRAL TO GROUND LINK
		9. YA31238 HIGH VOLTAGE DANGER
MOUNT TYPE:	STATIONARY	
SIZE:	3000AF/3000AT-2500AT	
SHORT CIRCUIT INTERRUPT RATING	100KAIC @ 480V	
UL LABEL	891	
	SUITABLE TO USE AS SERVICE ENTRANCE EQUIPMENT	
BUS:		
MATERIAL:	COPPER 1000A/in (3-1/4" X 5" PHASE/NEUTRAL)	
	(1-1/4" X 3" GROUND BUS)	
FINISH:		
	SILVER PLATED	
CABLE:		
SE-N	(8)-600Kcmil PER PHASE & NEUTRAL	
LOAD	(8)-600Kcmil PER PHASE & NEUTRAL	
EMERGENCY	(8)-600Kcmil PER PHASE & NEUTRAL	
GROUND	(24)-1/0-250Kcmil	



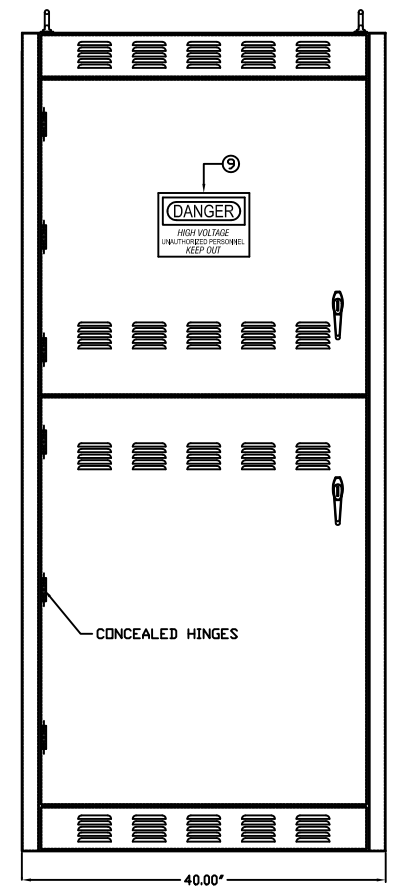
FRONT VIEW



SECTION "A - A"



RIGHT SIDE VIEW



REAR VIEW

**NEMA_1_ENCLOSURE
3_POLES_ATS**

**NOT CERTIFIED
FOR CONSTRUCTION**

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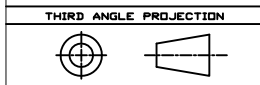
FOR ADDITIONAL INFO REFER TO	SIGNATURES	DATE
APPLIED PRACTICES	MODEL T.G.A	09-01-2006
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DETAIL	
TOLERANCES UNLESS OTHERWISE SPECIFIED	CHECKED	
2 PL. DECIMALS ± .020	ENGRG	
3 PL. DECIMALS ± .005	MFG	
ANGLES ± 1°	QUALITY	
FRACTIONS ± 1/64	ISSUED	
FINISH ✓	DRAWING FILE: ZTGSE30(3P-N1)-OUT	SIZE: N/A
	MODEL / ASSEMBLY FILE:	CAGE CODE: N/A
	# CTQs: 0	DWG NO. ZTGSE30(3P-N1)-OUT
	CRITICAL TO QUALITY CHARACTERISTIC	SCALE: NONE

GE Zenith Controls

TITLE: 2500-3000A SERVICE ENTRANCE (3P-N1) ZTGSE OUTLINE DRAWING

FIRST MADE FOR: ZGTSE30(3P-N1)-OUT

SHEET 1 OF 1



AutoCad Generated