

NOTES:

1. LUG CAPACITY:

- 800A -

UTILITY: 3C 250-600 MCM Cu
GENERATOR: 3C 250-600 MCM Cu
LOAD: 3C 250-600 MCM Cu
NEUTRAL: 3C 250-600 MCM Cu
- 1000A, 1200A -

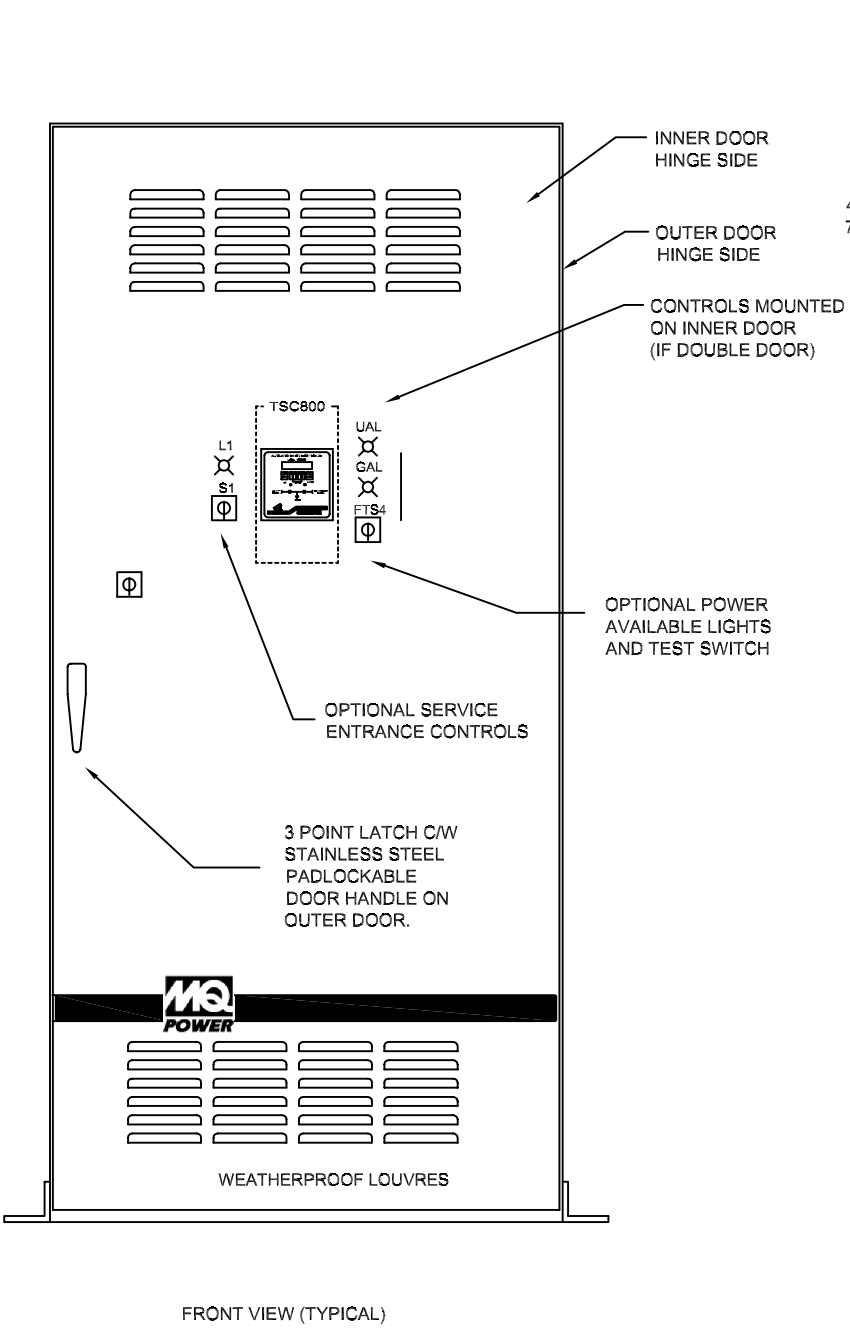
UTILITY: 4C 3/0 - 500 MCM Cu
GENERATOR: 4C 3/0 - 500 MCM Cu
LOAD: 4C 3/0 - 500 MCM Cu
NEUTRAL: 4C 3/0 - 500 MCM Cu

2. STANDARD "SL" CONFIGURATION SHOWN:
UTILITY SUPPLY ON TOP, LOAD OUT LEFT
3Ø, 4W SYSTEM WITH SOLIDLY GROUNDED NEUTRAL

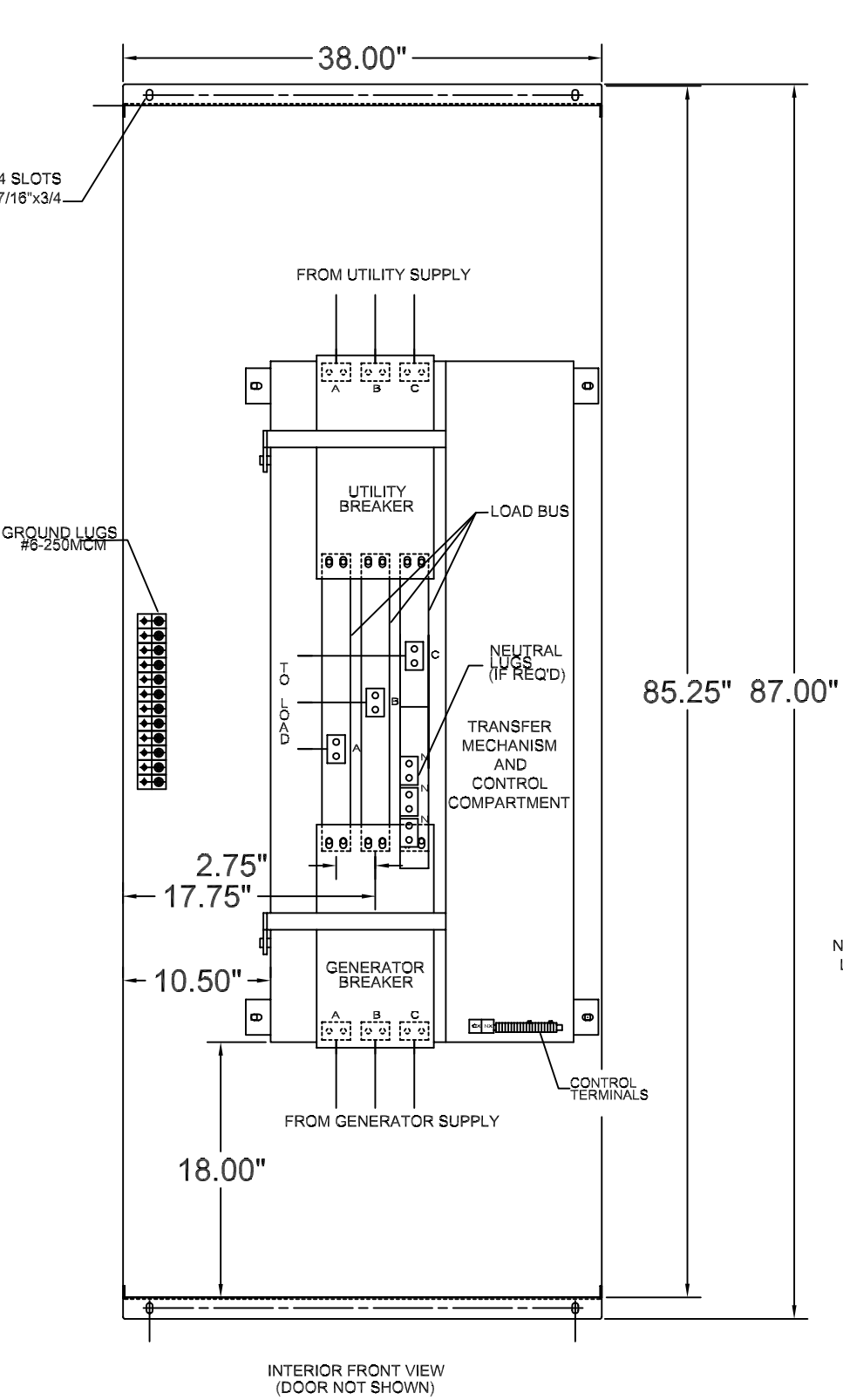
3. U.L. 1008 TYPE NEMA 3R CABINET

- APPROX. WEIGHT:

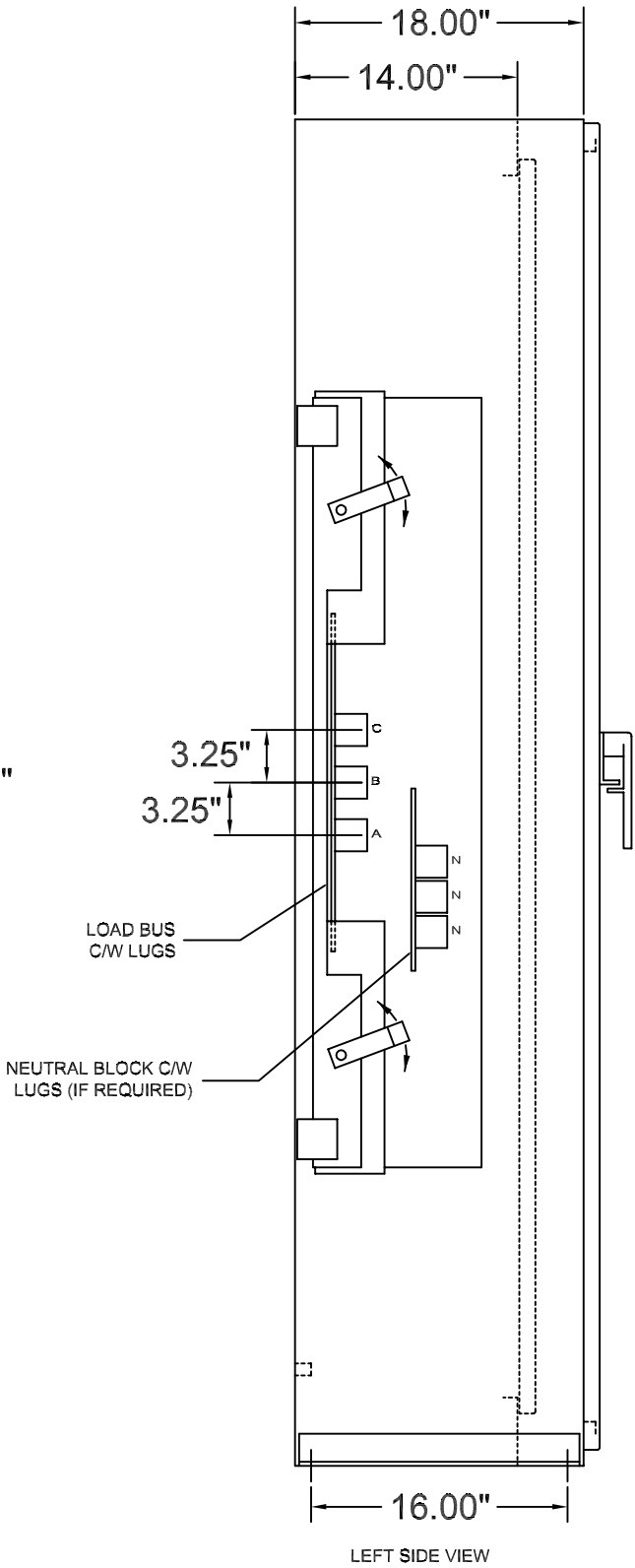
800A - 500 lbs.
1000A - 500 lbs.
1200A - 535 lbs.
4. USE SEPERATE CONDUITS FOR CONTROL
WIRING & POWER WIRING.
DO NOT COMBINE.
5. WIRE BENDING SPACE CONFORMS TO
NEC TABLE 373-6(B)
6. REFER TO NATIONAL ELECTRIC CODE
ARTICLE 110-16 WHICH STATES THE
REQUIREMENTS FOR THE MINIMUM CLEAR SPACE IN
FRONT OF THIS UNIT.



FRONT VIEW (TYPICAL)



INTERIOR FRONT VIEW
(DOOR NOT SHOWN)



LEFT SIDE VIEW

DERIVED FROM THOMSON TECHNOLOGY INC.		MODEL NUMBER: TS850-800,1000,1200TCK		CUSTOMER:		MQ POWER TEL: (310) 537-3700/ FAX: (310) 632-2656 18910 WILMINGTON AVENUE CARSON, CA 90746		
		AMPERE RATING: 800,1000,1200						
		NO. OF POLES: 3		JOB NO:		OUTLINE DRAWING AUTOMATIC TRANSFER SWITCH		
		ENCLOSURE TYPE: NEMA 3R		APPROVALS	DATE			
REV	DATE			DRAWN: DP	07/05/2001			
0	01/31/2000			CHECKED: J. Rose	07/09/2001			
CAD CODE		DO NOT SCALE DRAWING		REV	07/09/2001	SCALE		SHEET 1 OF 1
				3				