

NOTES:

1. LUG CAPACITY:

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 SWITCHED NEUTRAL

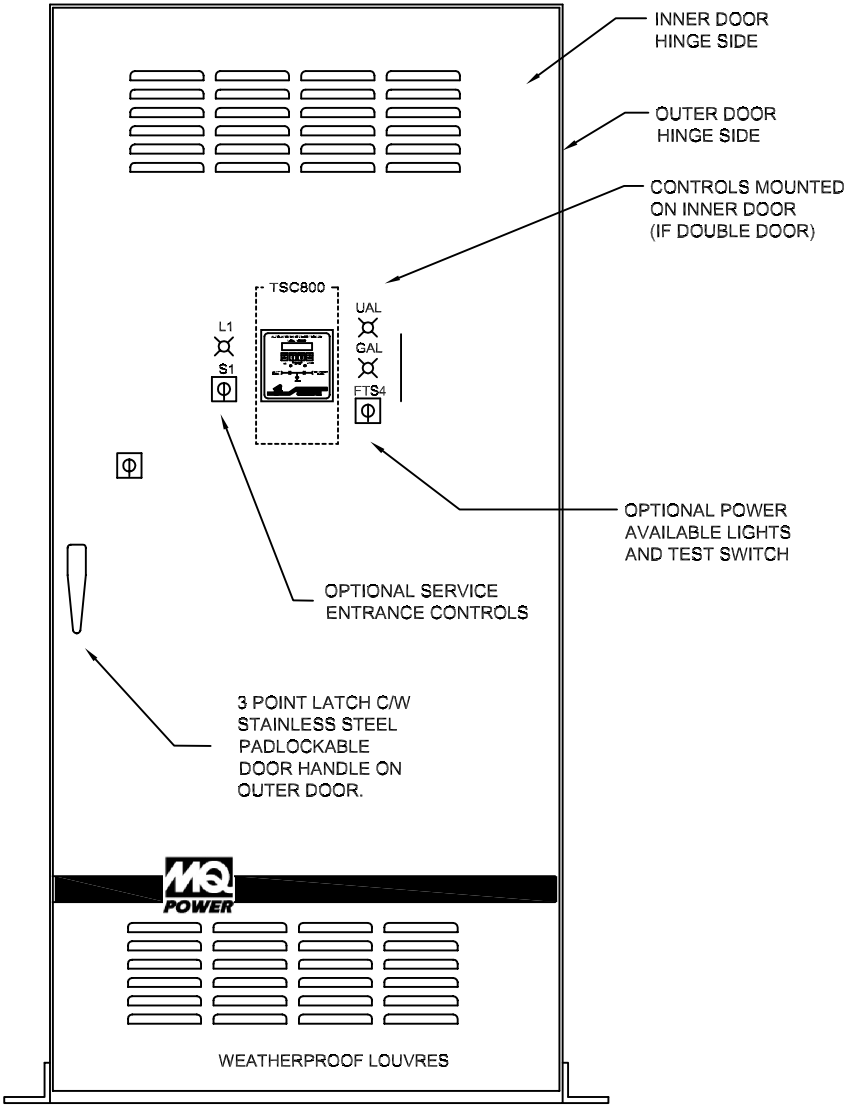
3. U.L. 1008 TYPE NEMA 3R CABINET

APPROX. WEIGHT: 800A - 500 lbs.
1000A - 500 lbs.
1200A - 535 lbs.

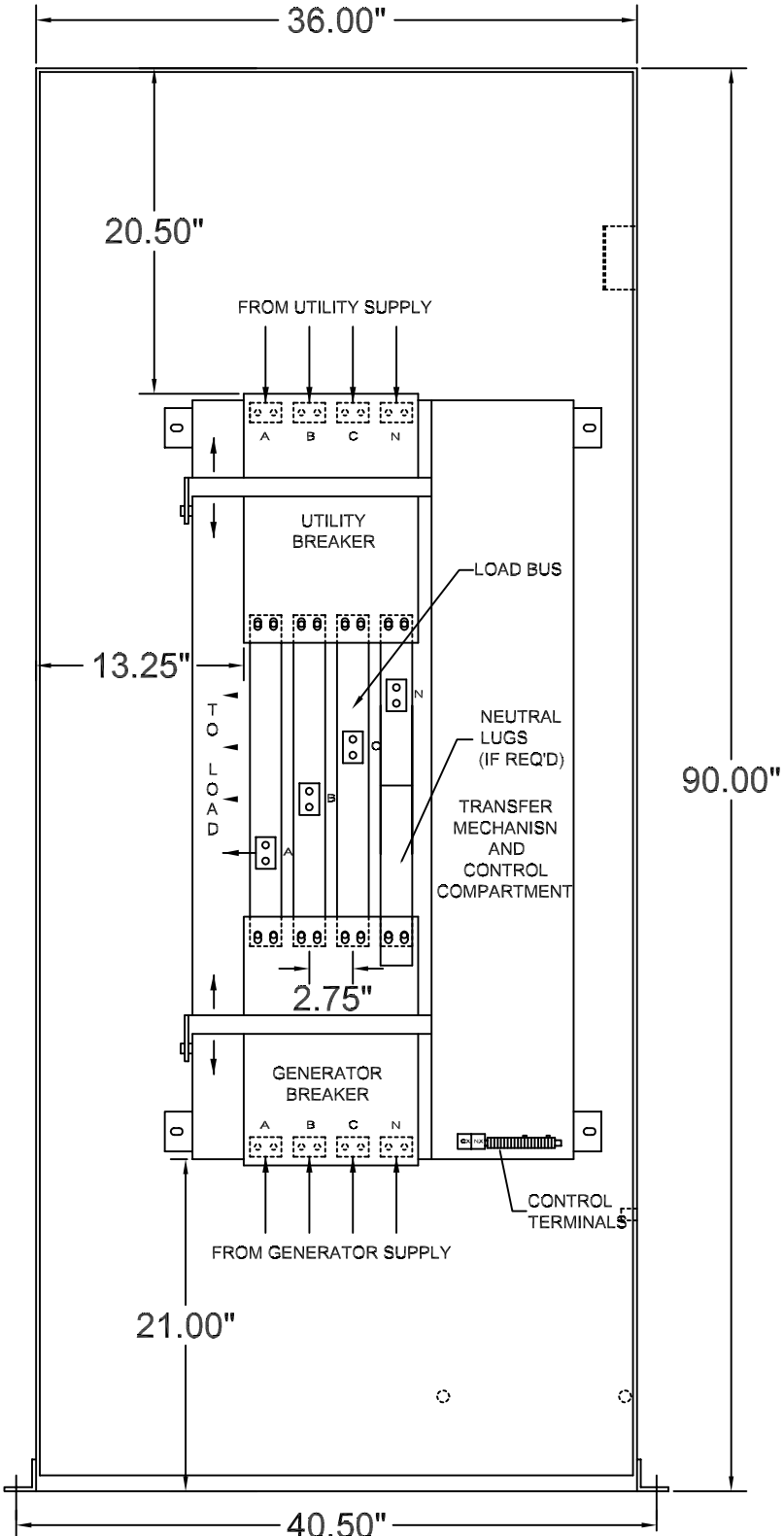
4. USE SEPERATE CONDUITS FOR CONTROL
WIRING & POWER WIRING.
DO NOT COMBINE.

5. WIRE BENDING SPACE CONFORMS TO
NEC TABLE 373-6(B)

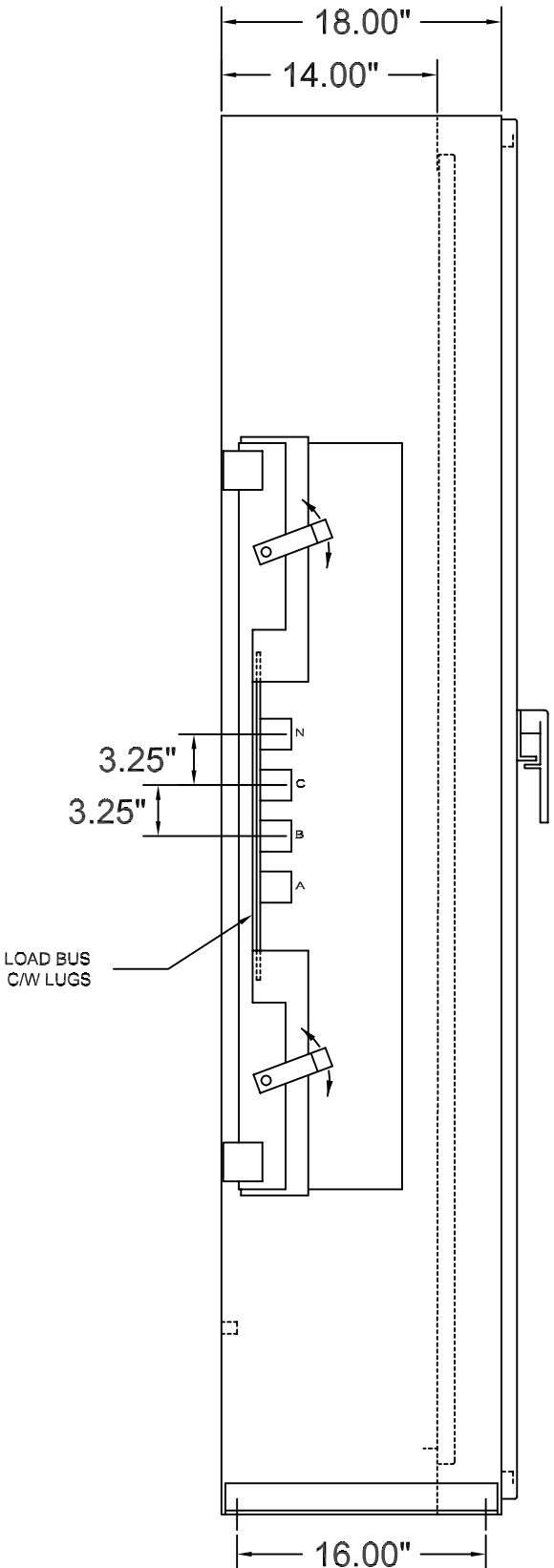
6. REFER TO NATIONAL ELECTRIC CODE
ARTICLE 110-16 WHICH STATES THE
REQUIREMENTS FOR THE MINIMUM CLEAR SPACE IN
FRONT OF THIS UNIT.



FRONT VIEW (TYPICAL)



FRONT VIEW
DOOR NOT SHOWN



LEFT SIDE VIEW

DERIVED FROM THOMSON TECHNOLOGY INC.	
REV	DATE
0	01/31/2000
CAD CODE	

MODEL NUMBER: TS850-1000,1200
AMPERE RATING: 1000,1200
NO. OF POLES: 4
ENCLOSURE TYPE: NEMA 3R

CUSTOMER:

JOB NO:

APPROVALS

DATE

DRAWN:
DP

07/05/2001

CHECKED:
J. Rose

07/09/2001

REV
3

07/09/2001

MQ POWER
TEL: (310) 537-3700/ FAX: (310) 632-2656
18910 WILMINGTON AVENUE
CARSON, CA 90746

OUTLINE DRAWING
AUTOMATIC TRANSFER SWITCH

SIZE
D

FSCM NO.

DWG NO.
200229

SCALE

SHEET

1 OF 1

DO NOT SCALE DRAWING