

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

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

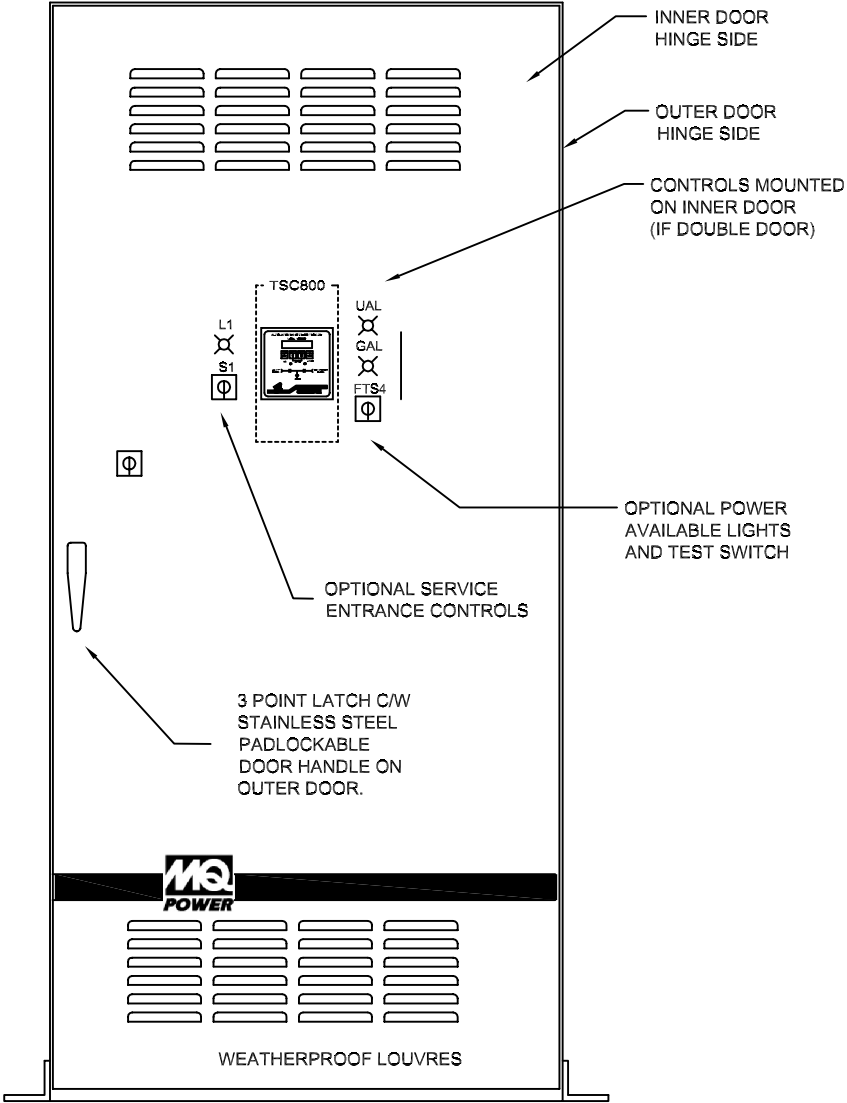
3. U.L. 1008 TYPE NEMA 3R CABINET

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

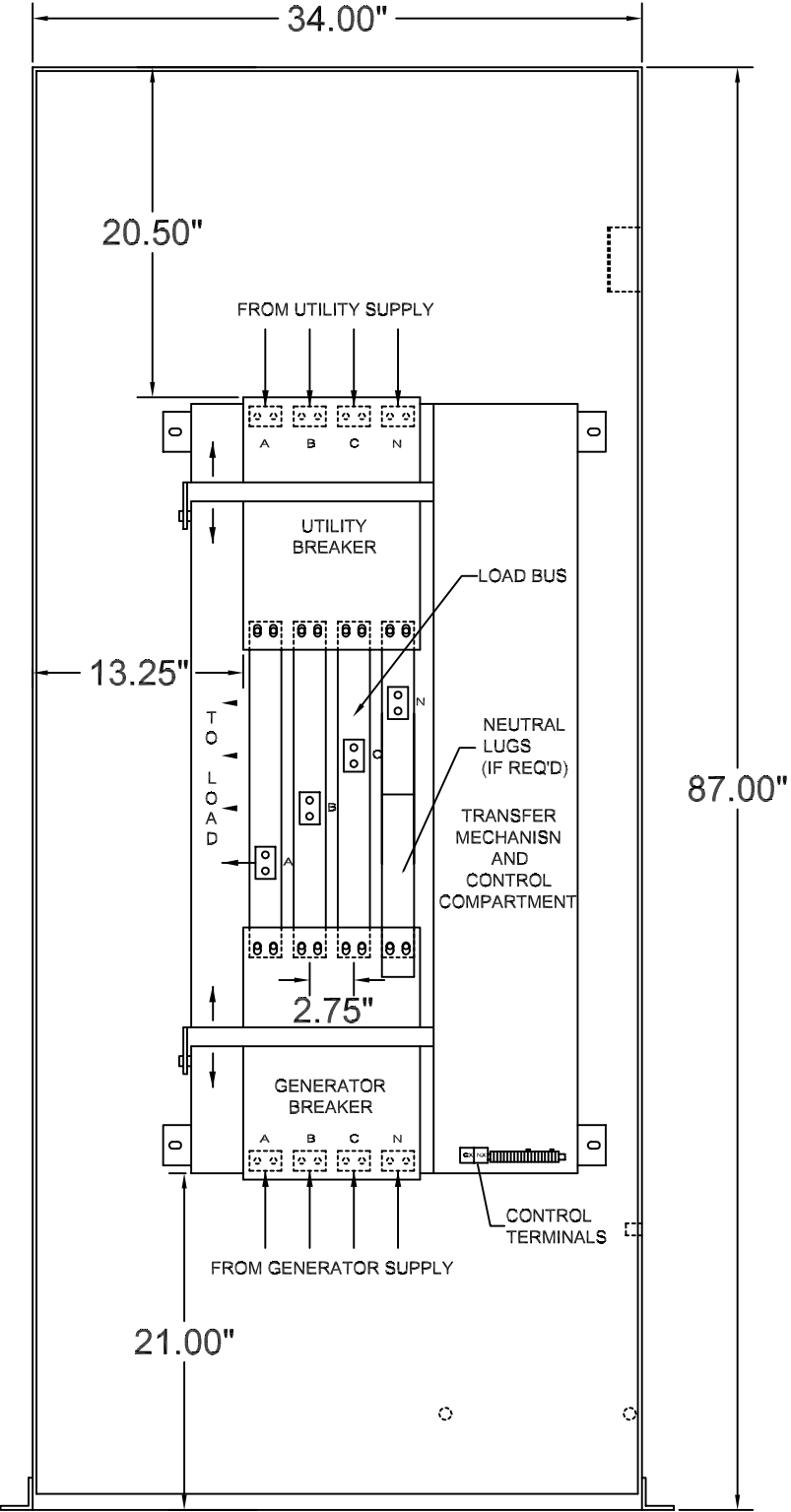
4. USE SEPERATE CONDUITS FOR CONTROL
WIRING & POWER WIRING.
DO NOT COMBINE.

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

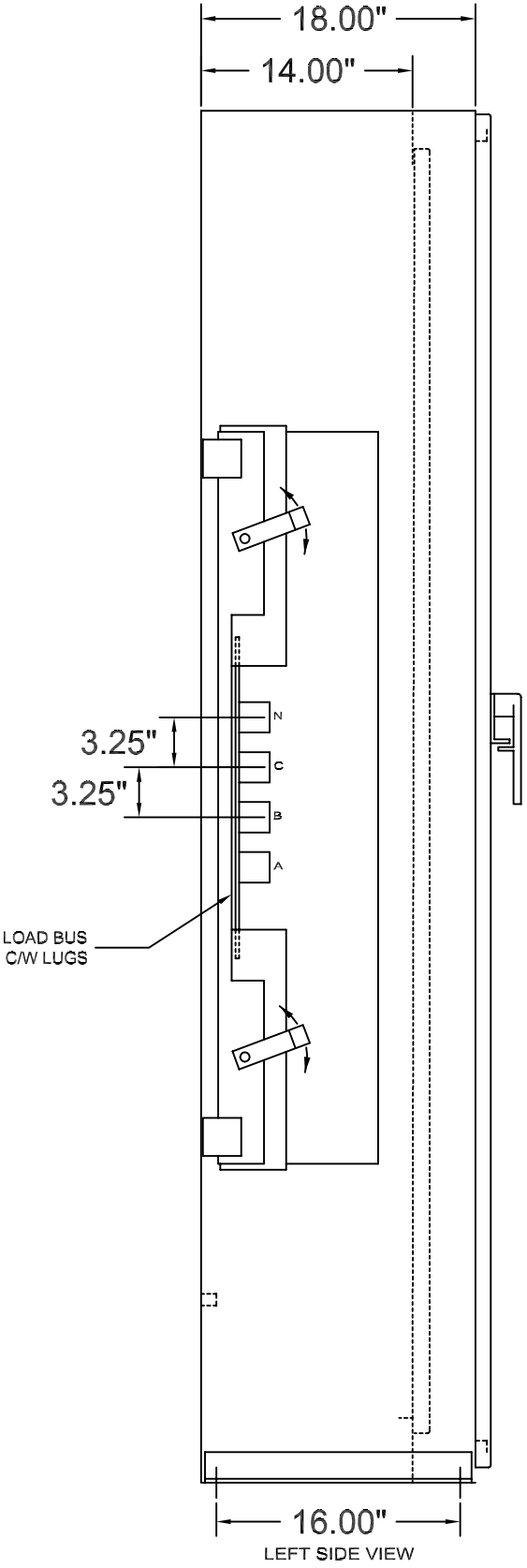
6. REFER TO NATIONAL ELECTRIC CODE
ARTICLE 110-16 WHICH STATES THE
REQUIREMENTS FOR THE MINIMUM CLEAR SPACE IN
FRONT OF THIS UNIT.



FRONT VIEW (TYPICAL)



FRONT VIEW
DOOR NOT SHOWN



LEFT SIDE VIEW

DERIVED FROM
THOMSON TECHNOLOGY INC.

REV	DATE
0	01/31/2001

CAD CODE

MODEL NUMBER: TS850-800TCK
AMPERE RATING: 800
NO. OF POLES: 4
ENCLOSURE TYPE: NEMA 3R

DO NOT SCALE DRAWING

CUSTOMER:

JOB NO:

APPROVALS

DRAWN:
DP

CHECKED:
J. Rose

REV
2

DATE

07/05/2001

07/09/2001

07/05/2001

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.
200227

SCALE

SHEET
1 OF 1