

NOTES:

1. LUG CAPACITY:

600A - UTILITY: 3C 250-500 MCM Cu
GENERATOR: 3C 250-500 MCM Cu
LOAD: 2C #2/0-500 MCM Cu
NEUTRAL: 2C #2/0-500 MCM Cu

2. 600 MCM LUG SIZE AVAILABLE SUBJECT TO RESTRICTED
CABLE ENTRY/EXIT LOCATIONS

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

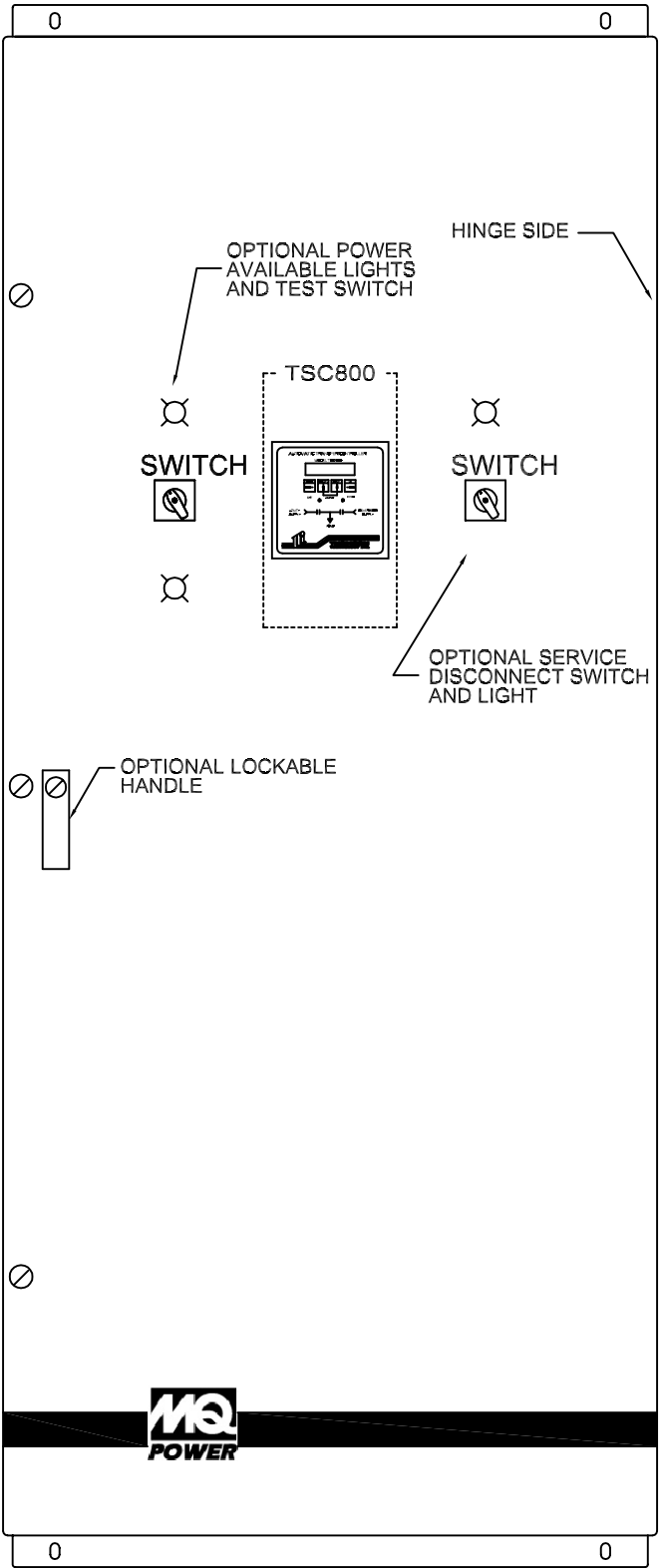
4. U.L. 1008 TYPE NEMA 3R CABINET

APPROX. WEIGHT: 405 lbs.

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

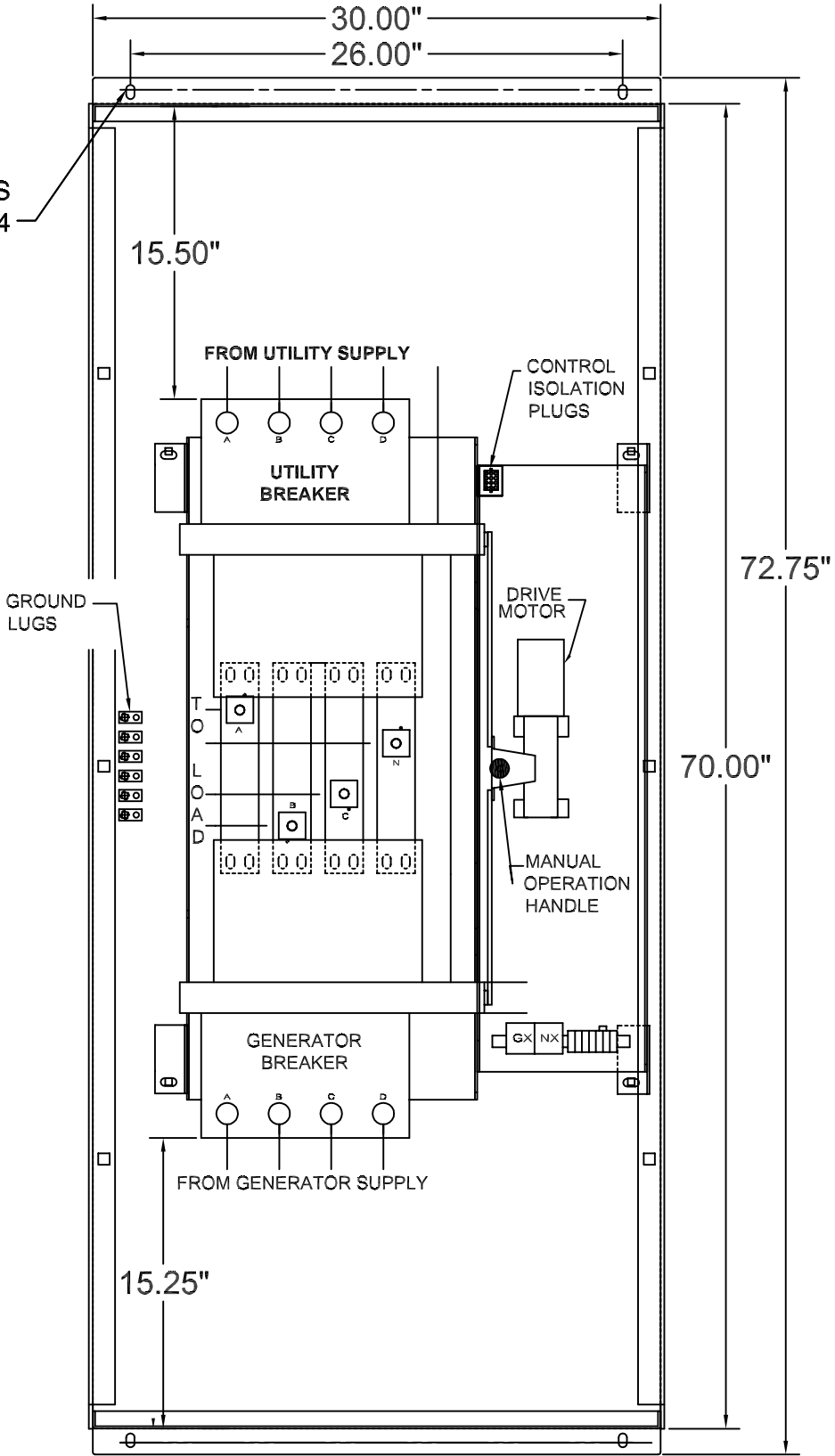
6. WIRE BENDING SPACE CONFORMS TO
NEC TABLE 373-6(B)

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

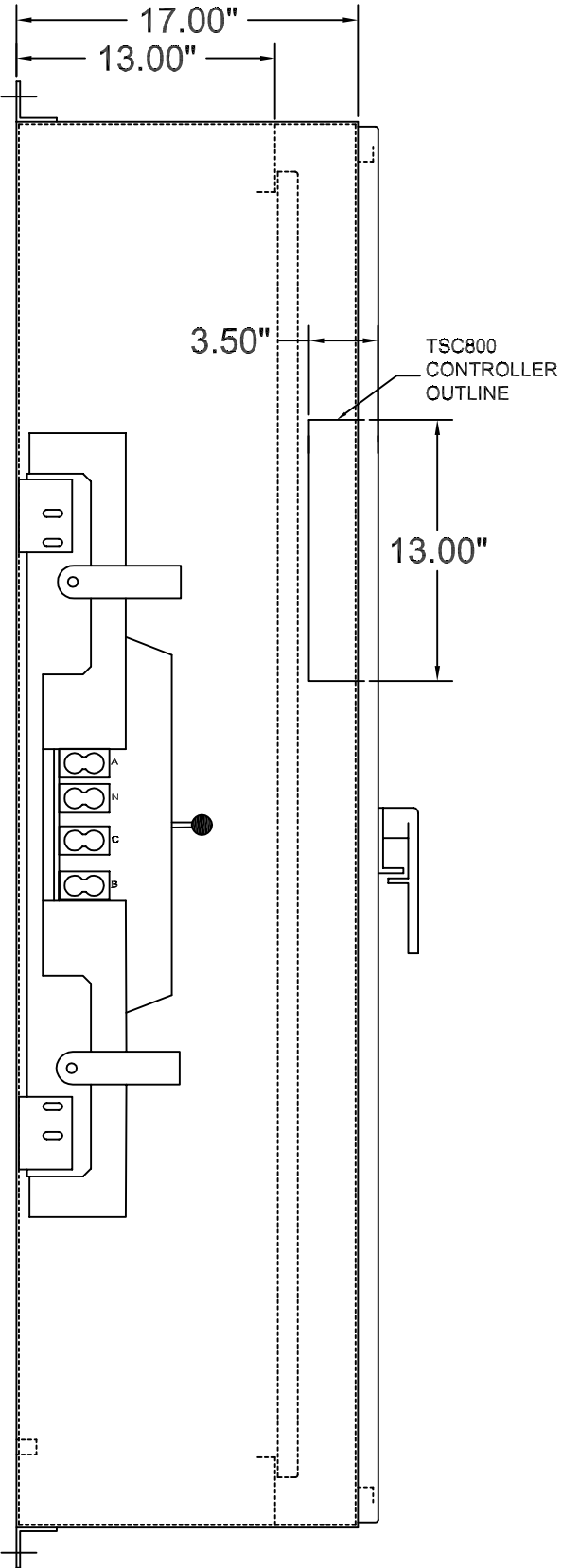


(TYPICAL) FRONT VIEW
FINISH: ASA #61 GREY

4 SLOTS
7/16"x 3/4"



INTERIOR FRONT VIEW
(DOOR NOT SHOWN)



LEFT VIEW

DERIVED FROM THOMSON TECHNOLOGY INC.	
REV	DATE
0	07/28/2000
CAD CODE	

MODEL NUMBER: TS850-600TCK
AMPERE RATING: 600
NO. OF POLES: 4
ENCLOSURE TYPE: NEMA 3R

DO NOT SCALE DRAWING

CUSTOMER:

JOB NO:

APPROVALS

DRAWN:
DP

CHECKED:
J. Rose

REV
3

DATE

06/18/2001

07/05/2001

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.
200223

SCALE

SHEET

1 OF 1