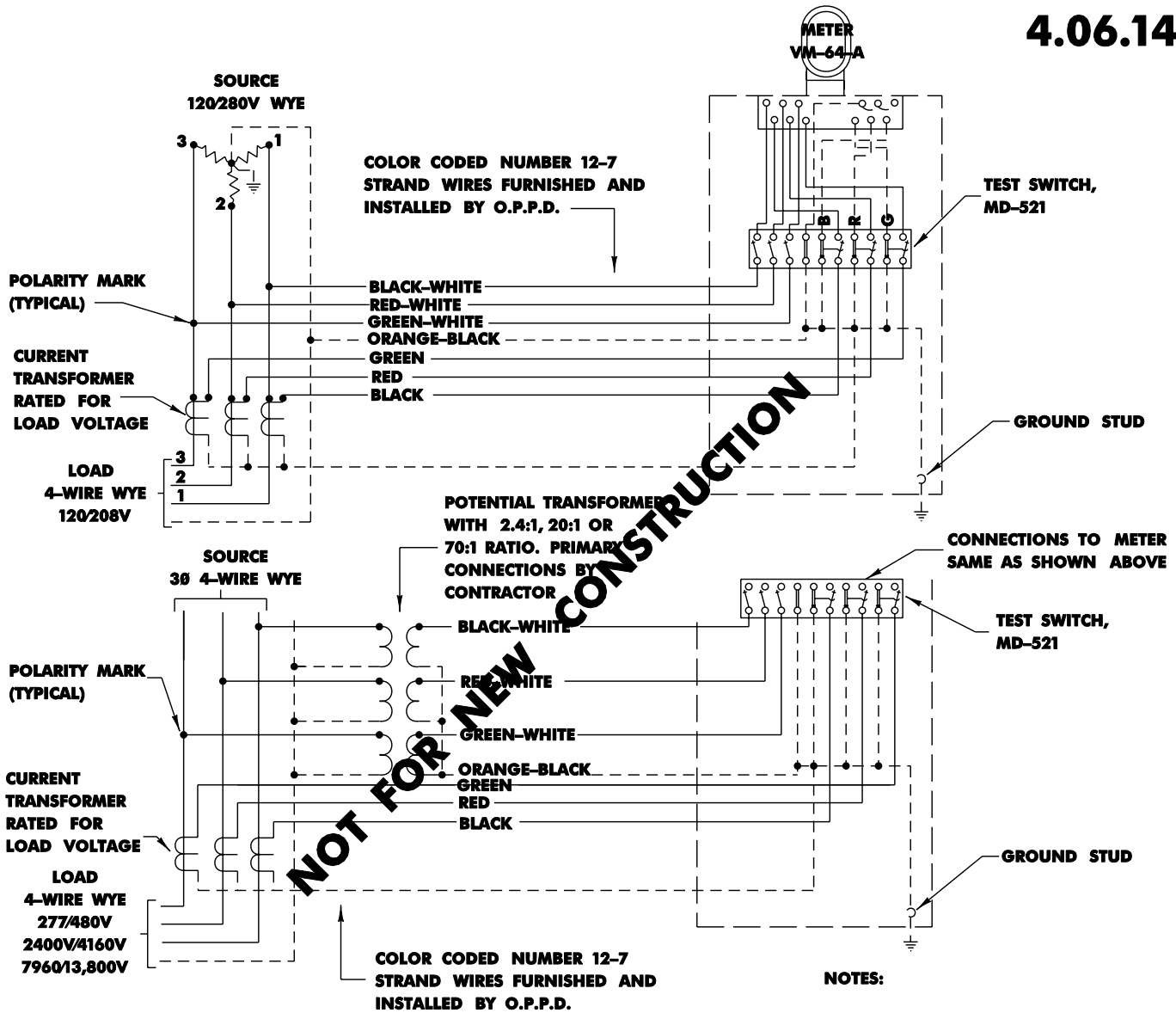


# 3Ø FOUR WIRE WYE METERING

KW - FOR USE WITH INSTRUMENT TRANSFORMERS

4.06.14



**NOTES:**

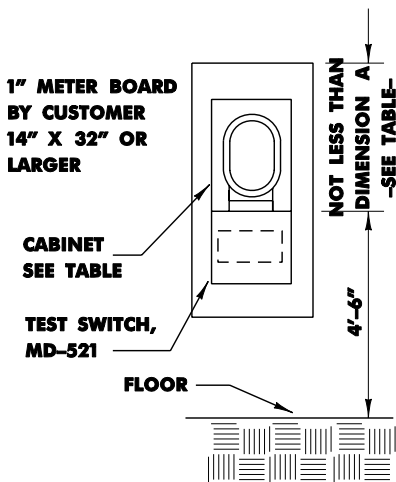
CUSTOMER TO FURNISH AND INSTALL "NATIONAL ELECTRICAL CODE" GRADE STEEL CABINET OF ADEQUATE SIZE FOR THE INSTRUMENT TRANSFORMERS AND ALL WIRING CONNECTIONS

SERVICE ENTRANCE NEUTRAL MUST BE BONDED TO INSTRUMENT TRANSFORMER CABINET

CUSTOMER TO FURNISH AND INSTALL 1 1/4" CONDUIT FROM INSTRUMENT TRANSFORMER CABINET TO METER TEST CABINET

PHASE ROTATION ON POTENTIAL AT THE METER MUST BE 1-2-3 BY TEST

FOR LUG CONNECTIONS AN CURRENT TRANSFORMERS UP TO 600 AMPERES MINIMUM BOLT SIZE 3/8" OVER 600 AMPERES MINIMUM BOLT SIZE 1/2"



| TABLE        |           |             |
|--------------|-----------|-------------|
| SERVICE      | CABINET   | DIMENSION A |
| 120/208V     | MD-1190   | 16"         |
| 277/480V     | MD-1190-B | 17"         |
| 2400/4160V   | MD-1190-B | 17"         |
| 7960/13,800V | MD-1190-B | 17"         |