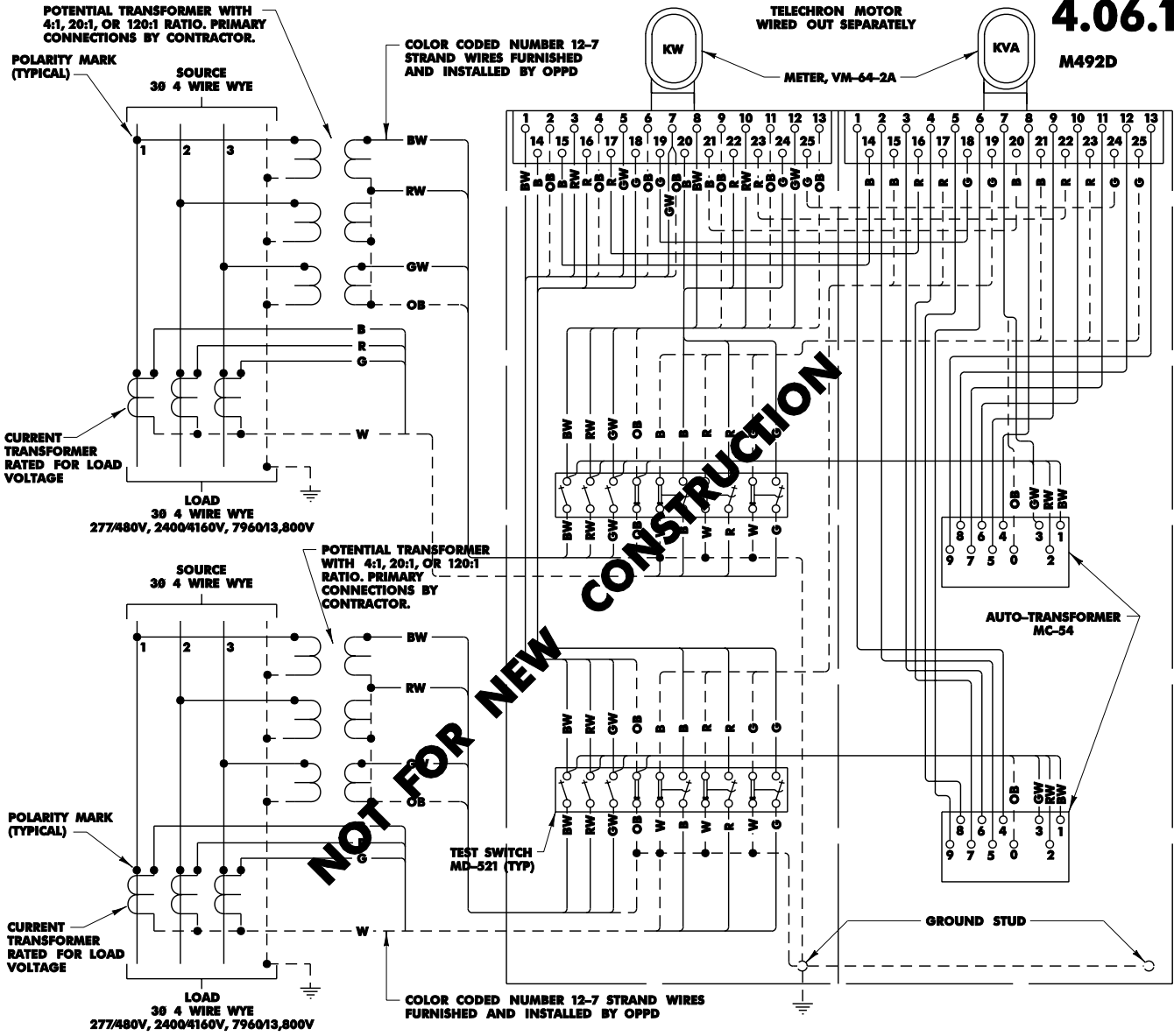


TWO CIRCUIT TOTALIZED METERING

FOR USE WITH INSTRUMENT TRANSFORMERS
KW AND KVA - THREE PHASE FOUR WIRE WYE

4.06.18

M492D



NOT FOR NEW CONSTRUCTION

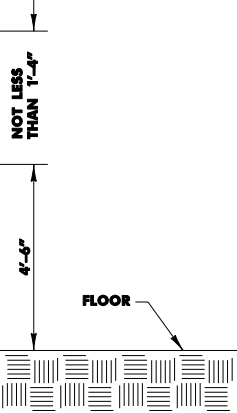
1" METER BOARD BY CUSTOMER, 30" X 42" OR LARGER

CABINETS, MD-1285 1 1/4" NIPPLES BETWEEN

TEST SWITCHES, MD-521

BOTH CONDUITS TO THIS CABINET

AUTO-TRANSFORMERS, MC-54



NOTES:

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

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

CUSTOMER TO FURNISH AND INSTALL SEPARATE 1 1/4" CONDUITS FROM EACH INSTRUMENT TRANSFORMER CABINET TO METER TEST CABINET.

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