TWO CIRCUIT TOTALIZED METERING
FOR USE WITH INSTRUMENT TRANSFORMERS
KW AND KVA - THREE PHASE FOUR WIRE WYE

POTENTIAL TRANSFORMER WITH 416/256: ON TEST EARTH PRIMARY CONNECTIONS BY CONTRACTOR.
POLARITY MARK (TOP/Bottom)
SOURCES 26: ON A WYE WYE

CURRENT TRANSFORMER RATED FOR LOAD VOLTAGE
SOURCE 75: ON A WYE WYE

LOAD 50: ON A WYE WYE
277:60V, 260:464V, 794:63V

POTENTIAL TRANSFORMER WITH 46:26: ON TEST EART PRIMARY CONNECTIONS BY CONTRACTOR.

COLOR CODED WIRE# 75-8 STRESS WEAR FURNISHED AND INSTALLED BY CONTRACTOR

TEST SWITCH 128-1 (TP)

NOT FOR NEW CONSTRUCTION

AUTO-TRANSFORMERS AC-64

GROUND STUD

NOTE:
FOR LINE CONNECTIONS ON CURRENT TRANSFORMERS UP TO 200 AMPS, HARDENED BOLT 242-90 COV.
400 AMPERE KNEED BOLT 222-125.
CUSTOMER TO FURNISH AND INSTALL "NATIONAL ELECTRICAL CODE" MOUNTED CABINETS OR APPARATUS RACK FOR THE INSTRUMENT TRANSFORMERS AND ALL WIRING CONNECTIONS.
CUSTOMER TO FURNISH AND INSTALL SEPARATE 1" DOWNTAT COUNTY FROM EACH INSTRUMENT TRANSFORMER CABINET TO METER TEST CABINET.
PHASE ROTATION AT THE METER BASKET 1-5-3 BY TEST.

Revised 06-29-01 By BED
DESIGN ENTRY BY: GRETE H SCHOLZ
ISSUED DATE_________