



NOTES

1. (3) VERIS FUSE HOLDERS AND FUSES (FURNISHED BY ISU, INSTALLED BY CONTRACTOR).
 2. VERIS ENERGY METER (FURNISHED BY ISU, INSTALLED BY CONTRACTOR).
 3. 100A OR 300A SPLIT CORE VERIS CURRENT TRANSFORMER (CT), TYPICAL (FURNISHED BY ISU, INSTALLED BY CONTRACTOR).
 4. 20 OR 60 TURN COIL, TYPICAL (FURNISHED BY ISU, INSTALLED BY CONTRACTOR).
 5. BUSSMANN CDFN16A3 DISCONNECT. CONTRACTOR SHALL PROVIDE AND INSTALL IN VERIS METERING CABINET.
 6. SHORT CIRCUITING TERMINAL BLOCK, 6 POLE, WITH 6 SHORTING SCREWS, MARATHON 1606SC, OR EQUIVALENT.
 7. PROVIDE HINGED ENCLOSURE FOR METER COMPONENTS, COOPER B-LINE "30249-12CHSC" OR EQUIVALENT. PROVIDE "DANGER - HIGH VOLTAGE" WARNING LABEL AND "VERIS ENERGY METER" LABEL.
 8. #12 AWG WIRING LEADS PROVIDED BY CONTRACTOR.
 9. VERIS METER WIRING LEADS (FURNISHED BY ISU, INSTALLED BY CONTRACTOR).
 10. TERMINAL BLOCK, 4 POLE, MARATHON PART NUMBER 1604STD, OR EQUIVALENT.
11. SECURELY MOUNT ALL EQUIPMENT TO BACK OF ENCLOSURE.
 12. ALL EQUIPMENT SHALL BE LABELED AS INDICATED. LABELS SHALL BE PHENOLIC, BLACK WITH WHITE LETTERS.
 13. ALL WIRING ON TERMINAL BLOCKS SHALL BE MADE WITH COMPRESSION RING STYLE CONNECTORS.
 14. ALL WIRING SHALL HAVE LABELS INSTALLED AT BOTH ENDS OF THE CONDUCTORS. ALL LABELS SHALL BE TYPED, HEAT SHRINKABLE SLEEVES.
 15. LOCATIONS OF METER CABINET WIRING AND CONDUIT SHOWN FOR REFERENCE ONLY. COORDINATE FINAL METER CABINET WIRING AND CONDUIT LOCATIONS IN FIELD.

VERIS METER DETAIL FOR MAIN SWITCHBOARD	SHEET: 1 OF 1
BACNET VERIS METER	REV.:
VMC-1 (BACNET)	REV.:

#	Date	Revision	By

SCALE: NOT TO SCALE SHEET SIZE: 11 X 17



**FACILITIES PLANNING
&
MANAGEMENT
UTILITY SERVICES**

DWG. TITLE: VERIS METER DETAIL FOR MAIN SWITCHBOARD	
SUBJECT: BACNET VERIS METER	
DWG. NO.: VMC-1 (BACNET)	REV.:
SHEET: 1 OF 1	