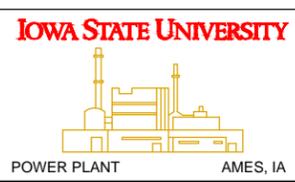


NOTES:

1. (3) VERIS FUSE HOLDERS AND FUSES (FURNISHED BY ISU, INSTALLED BY CONTRACTOR).
2. VERIS ENERGY METER (FURNISHED BY ISU, INSTALLED BY CONTRACTOR).
3. SPLIT CORE VERIS CURRENT TRANSFORMER (CT), TYPICAL (FURNISHED BY ISU, INSTALLED BY CONTRACTOR). AMPERAGE OF CT MUST EXCEED FEEDER CIRCUIT BREAKER RATING.
4. VERIS METER WIRING CONNECTIONS (CONDUCTORS FURNISHED BY ISU, CONTRACTOR TO INSTALL AND EXTEND WIRING AS NEEDED).
5. BUSSMANN CDFN16A3 DISCONNECT, CONTRACTOR SHALL PROVIDE AND INSTALL IN JUNCTION BOX.
6. 18"H X 18"W X 8"D JUNCTION BOX. INSTALL IN ACCESSIBLE LOCATION.
7. 12"H X 12"W X 8"D JUNCTION BOX FOR FEEDERS UP TO 300A, 24"H X 24"W X 12"D JUNCTION BOX FOR FEEDERS OVER 300A. INSTALL IN ACCESSIBLE LOCATION, PREFERRED LOCATION IS ABOVE SWITCHBOARD.
8. PROVIDE CONDUCTOR PHASE TAPE MARKING MATCHING LABELS AT CIRCUIT BREAKER.
9. PROVIDE CONDUCTOR COLORS AS REQUIRED ADJACENT TO CURRENT TRANSFORMERS:
 208V SYSTEM:
 PHASE A: BLACK
 PHASE B: RED
 PHASE C: BLUE
 NEUTRAL: WHITE
 GROUND: GREEN
 480V SYSTEM:
 PHASE A: BROWN
 PHASE B: ORANGE
 PHASE C: YELLOW
 NEUTRAL: GRAY
 GROUND: GREEN
10. TERMINAL BLOCK, 4 POLE, MARATHON PART NUMBER 1604STD, OR EQUIVALENT.
11. SECURELY MOUNT ALL EQUIPMENT TO BACK OF JUNCTION BOXES.
12. ALL WIRING SHALL HAVE LABELS INSTALLED AT BOTH ENDS OF THE CONDUCTORS. ALL LABELS SHALL BE TYPED, HEAT SHRINKABLE SLEEVES.
13. LOCATIONS OF METER JUNCTION BOXES AND SWITCHBOARD WIRING AND CONDUIT FOR REFERENCE ONLY. COORDINATE FINAL JUNCTION BOX, CONDUIT, AND WIRING LOCATIONS IN FIELD.

#	Date	Revision	By

SCALE: NOT TO SCALE SHEET SIZE: 11 X 17



FACILITIES PLANNING & MANAGEMENT
UTILITY SERVICES