



NOTES

- 1. EXTERNAL KWHR METER BASE TEST SWITCH, FUSES, FUSE BLOCK, WIRING, AND INSTALLATION BY CONTRACTOR. KWHR METER FURNISHED BY OWNER.
- 2. METER SOCKET SHALL TO BE RINGLESS, WITH TWO PIECE COVER, MILBANK PART NUMBER UC7449-XL OR EQUAL.
- 3. USE #12 AWG FOR CT'S AND #14 AWG FOR PT'S AND GROUND.
- 4. TEST SWITCH PART NUMBER 210-E TYPE MTS 1/10/1/10/1/10/1 STATES COMPANY WWW.STATESPRODUCTS.COM.
- 5. FUSES TO BE 600 VOLT RATED 2 AMP BUSSMANN PART NUMBER LPJ-2SP OR EQUAL. FUSE BLOCK TO BE BUSSMANN PART NUMBER J60030-2C OR EQUAL.
- 6. BUSHING MOUNTED CURRENT TRANSFORMER.

CT'S & METER PROVIDED BY IOWA STATE UNIVERSITY.

ALL OTHER EQUIPMENT, WIRING, AND RACEWAYS SHALL BE PROVIDED AND INSTALLED BY ELECTRICAL CONTRACTOR.

#	Date	Revision	By

SCALE: NOT TO SCALE SHEET SIZE: 11 X 17



FACILITIES PLANNING & MANAGEMENT
UTILITY SERVICES

DWG. TITLE:	STANDARD KWHR METER		
SUBJECT:	PAD MOUNTED TRANSFORMER		
DWG. NO.:	KWH-3	REV.:	SHEET: 1 OF 1