



NOTES:

1. CONTRACTOR TO PROVIDE AND INSTALL CT'S, FUSE BLOCKS AND FUSES, TERMINAL BOX, METER BASE, AND WIRE.
2. OWNER TO TERMINATE ALL WIRING
3. INSTALL METER TERMINAL BOX NEAR METER BASE. COORDINATE WITH OWNER. BOX SHALL BE NEMA 3R RATED WITH HINGED LOCKING COVER.
4. INSTALL METER BASE TO EXTERIOR OF BUILDING.
5. METER BASE PREFERRED TO BE LOCATED SUCH THAT WIRING IS LIMITED TO 50 FT OR LESS.

- ① COOPER BUSSMAN FUSE BLOCK BCM603-3P, 30A 600V INSTALLED IN TRANSFORMER SECONDARY ENCLOSURE. FUSE: BUSSMAN KTK-15
- ② COOPER BUSSMAN FUSE BLOCK BCM603-3P, 30A 600V INSTALLED IN METER TERMINAL BOX. FUSE: BUSSMAN KTK-2
- ③ DURHAM METER BASE CATALOG #1007452, 13 TERMINAL, PRE-WIRED WITH TEST SWITCH (OR EQUAL)

| REV | DATE |
|----------------|----------|
| 5 | 10/8/13 |
| 6 | 10/28/15 |
| 7 | 2/15/16 |
| 8 | 4/9/2025 |
| DRAWN BY: CSR | |
| REVISED BY: BN | |

Construction Standard Electric Metering Detail



UNIVERSITY OF MISSOURI-COLUMBIA
Campus Facilities
Energy Management

337173.33

DRAWING
NOT TO SCALE
DATE: 5/16/05