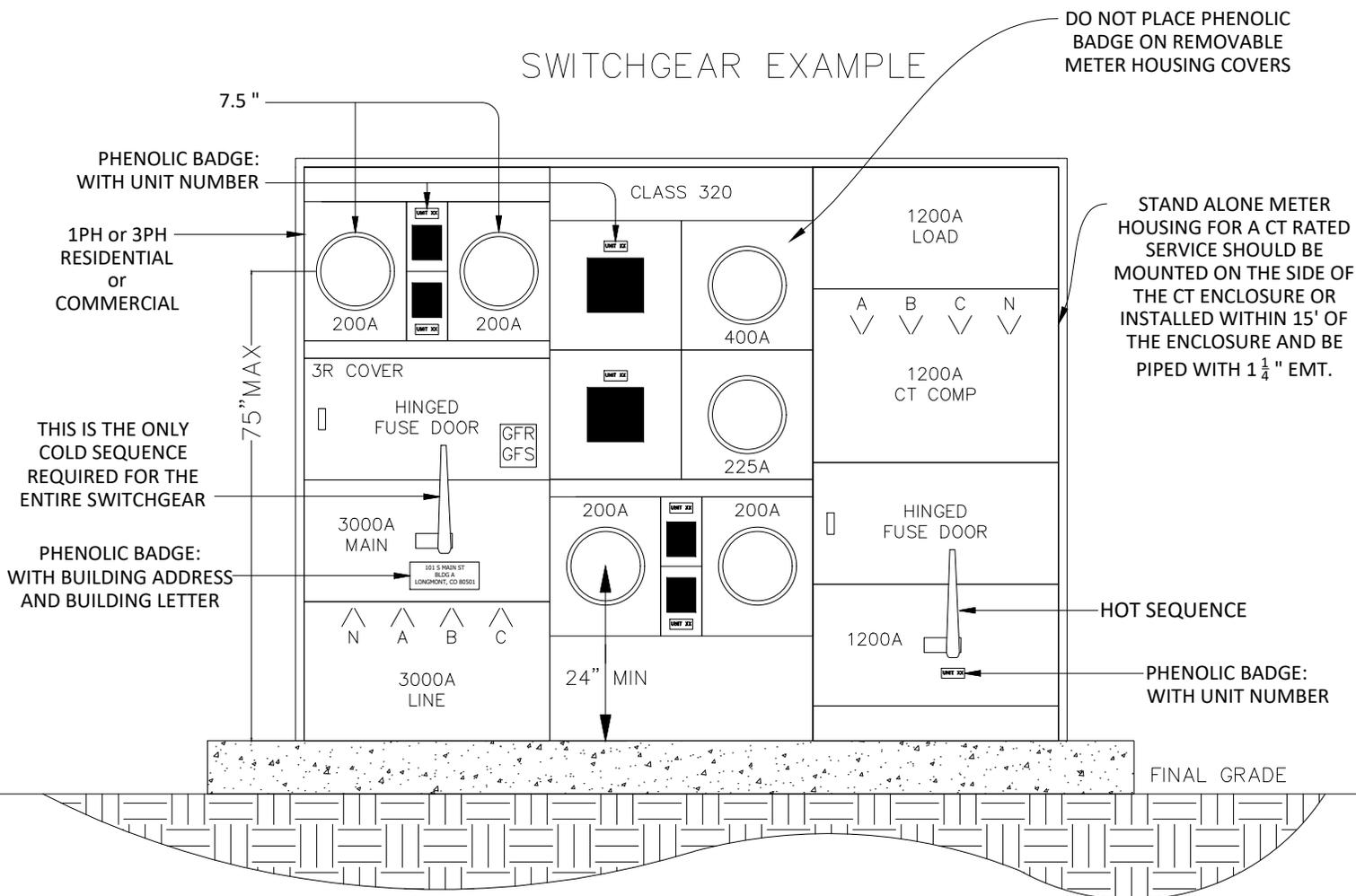


SWITCHGEAR EXAMPLE



1. WHENEVER SWITCHGEAR METERING IS DESIRED, CUT SHEETS MUST BE SUBMITTED TO LPC FOR THE METER DEPARTMENTS REVIEW, PRIOR TO PURCHASE. UNAPPROVED SWITCHGEAR WILL NOT BE ACCEPTED.
2. THE MAIN DISCONNECT REQUIRES A FAULT LIMITING CURRENT DEVICE AND SHALL INCLUDE PROVISIONS FOR A LPC SEAL.
3. ALL METERING POINTS, SELF CONTAINED AND/OR CT RATED, WITHIN A SWITCHGEAR, MUST HAVE AN INDIVIDUAL, FUSED, HOT SEQUENCED DISCONNECT.
4. SWITCHGEAR CT COMPARTMENTS MUST HAVE BARRIERS ON ALL 4 SIDES OF COMPARTMENT AND A HINGED SEALABLE DOOR. ALL PANELS PROVIDING ACCESS TO UN-METERED CONDUCTORS SHALL HAVE FASTENERS THAT CANNOT BE REMOVED FROM THE EXTERIOR.
5. NOTE: WHEN ORDERING A CABINET THAT REQUIRES WINDOW-TYPE CTs, THE CUSTOMER IS REQUIRED TO SUPPLY BARS AND MOUNTING BRACKETS.
6. LABELING OF SINGLE, COMMERCIAL AND MULTIPLE METER SOCKETS ARE THE CUSTOMER'S RESPONSIBILITY. EACH METER OF A MULTIPLE METER SOCKET AND ALL INDIVIDUAL METER SOCKETS WILL HAVE A PERMANENT PHENOLIC BADGE SHOWING WHICH APARTMENT, OFFICE, OR ROOM IS METERED BY EACH METER. REFERENCE 703.1.5 FOR ADDITIONAL INFORMATION.
7. METERS WILL NOT BE INSTALLED UNTIL A RING OUT INSPECTION HAS BEEN APPROVED VIA THE METERING DEPT.
8. INSURE ITEMS 1-9 ABOVE ARE COMPLETED AND THE DOOR OF THE PHYSICAL UNIT IS LABELED PRIOR TO SCHEDULING THE RING OUT INSPECTION.
9. A SWITCHED LIGHT OR TEMP OUTLET MUST BE PRESENT AT THE TIME OF THE RING OUT INSPECTION TO VERIFY THE ELECTRICAL FEEDER GOES FROM THE METER TO THE INTENDED UNIT.
10. REFER TO METERING REQUIREMENTS SECTION 703.00

CALL 1-800-922-1987 TO OBTAIN UTILITY LOCATES

NOT TO SCALE



1100 S SHERMAN ST
LONGMONT, CO 80501

COMMERCIAL / MIXED USE
SWITCHGEAR SPECIFICATIONS

PHONE: 303-651-8386
FAX: 303-651-8796

Revision #:
Approved by:
DATE APPROVED: 2025
File: MTR DRAWINGS_2025.dwg
DETAIL
MTR-13