



CT RATED

SINGLE AND THREE PHASE
120/208v (wye) OR 240v (delta)
401 AMPS OR MORE

CT & PT RATED

THREE PHASE
277/480v OR 240/480v
201 AMPS OR MORE

NOTES:

1. TRANSFORMERS AND THE ASSOCIATED METER HOUSINGS MUST BE PURCHASED FROM LPC, AT 1100 S. SHERMAN STREET, DURING NORMAL BUSINESS HOURS. PLEASE CALL 303-651-8386 BEFORE COMING IN. THIS WILL ENSURE PERSONNEL IS AVAILABLE TO ISSUE THE EQUIPMENT.
2. TRANSFORMERS AND HOUSING SHALL BE MOUNTED BY THE CUSTOMER. ASSOCIATED WIRING WILL BE DONE BY LPC. A 24 HOURS NOTICE MUST BE GIVEN TO LPC (303)-651-8386 BEFORE SERVICE IS TO BE ENERGIZED FOR METER TECHNICIANS TO WIRE THE EQUIPMENT.
3. THE METER HOUSING, CT CABINET AND IT'S ASSOCIATED DISCONNECT SHALL BE OUTSIDE AND HAVE AN ENGRAVED PHENOLIC BADGE WITH ADDRESS; A MINIMUM SIZE OF 1"x2" WITH WITH TEXT A MINIMUM OF 3/8" IN HEIGHT.
4. THE CONDUIT BETWEEN THE CT CABINET & METER HOUSING SHALL BE EMT OR GRC. THERE SHALL BE A BONDING BUSHING ON THE CONDUIT IN THE CT CABINET & A PLASTIC OR METAL BUSHING IN THE METER HOUSING SIDE.
5. REFER TO MTR-10 FOR CT CABINET DETAILS
6. REFER TO MTR-13 FOR COMMERCIAL SWITCHGEAR SPECIFICATIONS
7. REFER TO SECTION 703.01 FOR METERING REQUIREMENTS

CT & PT METERING
SPECIFICATIONS
N.T.S.



Print Date: 8/8/2019

File: 2019 SDT TEMPLATE.cel

REVISION BY: NOTEBOOMJ

SCALE: NOT TO SCALE

CITY of LONGMONT

1100 S SHERMAN ST
Longmont, CO 80501

Phone: 303-651-8386
FAX: 303-651-8796

DETAIL

MTR-11