

ALL NON-CURRENT CARRYING METALLIC PARTS TO BE BONDED TO NEUTRAL AND EFFECTIVELY GROUNDED -SEE DRAWINGS 6.4.1 AND 6.4.2 FOR TYPICAL GROUNDING AND BONDING DETAILS.

LABEL EACH METER PLATE WITH UNIT # ENGRAVED METAL OR PLASTIC

SPACER (AS NEEDED)

EACH METER HAS ITS OWN DISCONNECT (BREAKER)

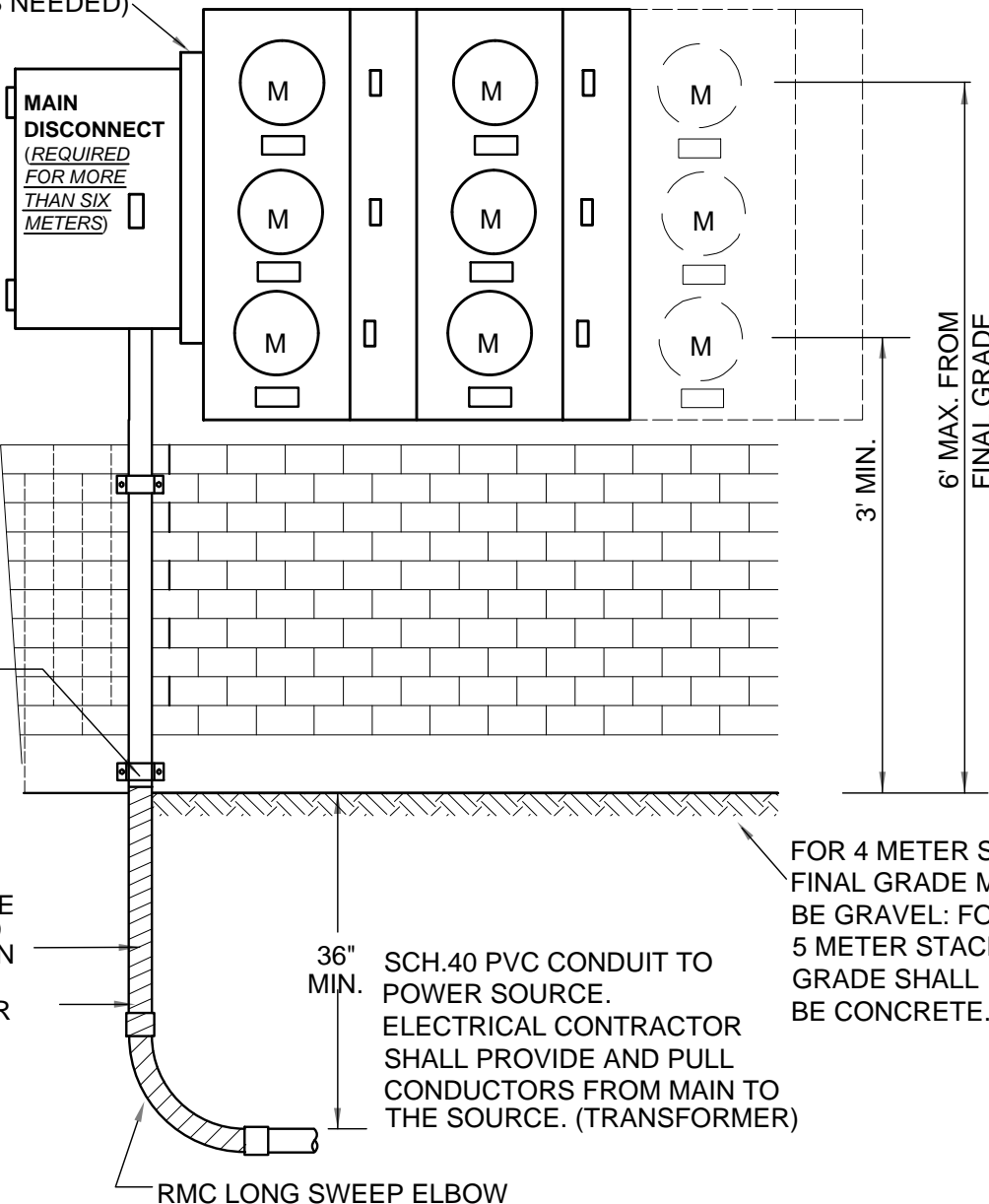
LEHI CITY BUILDING INSPECTION SHALL INSPECT ELECTRICAL SERVICE PRIOR TO CONNECTION BY LEHI POWER.

LEHI POWER DEPARTMENT SHALL DETERMINE LOCATION OF ALL METER EQUIPMENT. CONTACT LEHI POWER ENGINEERING DIVISION

ANCHOR RISER TO CONCRETE FOUNDATION WALL. ANCHOR WITH PIPE CLAMP TO 6" MIN UNISTRUT WITH (2) 1/2" DIA. ANCHORS WITH 2-1/2" EMBEDMENT (MIN.)

RMC INSTALLED BELOW GRADE SHALL BE SUITABLY WRAPPED W/ PVC TAPE FOR PROTECTION

CONDUIT & CONDUCTOR SIZE PER NEC REQ'MTS 3" DIA MINIMUM



FOR 4 METER STACK FINAL GRADE MAY BE GRAVEL: FOR 5 METER STACK FINAL GRADE SHALL BE CONCRETE.

SCH.40 PVC CONDUIT TO POWER SOURCE. ELECTRICAL CONTRACTOR SHALL PROVIDE AND PULL CONDUCTORS FROM MAIN TO THE SOURCE. (TRANSFORMER)

NOTES:

1. OWNER/BUILDER SHALL PROVIDE AND INSTALL CONDUIT AND CONDUCTOR FROM THE TRANSFORMER TO THE LINE SIDE OF THE METER SOCKET.
2. OWNER SHALL MAINTAIN CONDUIT AND CONDUCTOR FROM TRANSFORMER TO METER.
3. CONDUIT CLAMP(S) MUST BE ABOVE GROUND.
4. INSPECTION REQUIRED PRIOR TO BACKFILL OF TRENCH. REFER TO 4.2.1
5. INSPECTION REQUIRED PRIOR TO PERMANENT POWER CONNECTION.
6. A MAIN DISCONNECT IS REQUIRED WHEN MORE THAN SIX (6) SERVICES/METERS ARE CONNECTED. IF AN EXISTING INSTALLATION EXPANDS BEYOND SIX (6) SERVICES, A MAIN DISCONNECT SHALL BE INSTALLED.



**REQUIREMENTS & STANDARDS**  
**MULTI-METER INSTALLATION**  
**UNDERGROUND SERVICE**  
200 AMP & GREATER, SELF CONTAINED METERING

DWG: 6.1.4

REV. 1.00

BY: BM/BT

DATE: 2/21/24