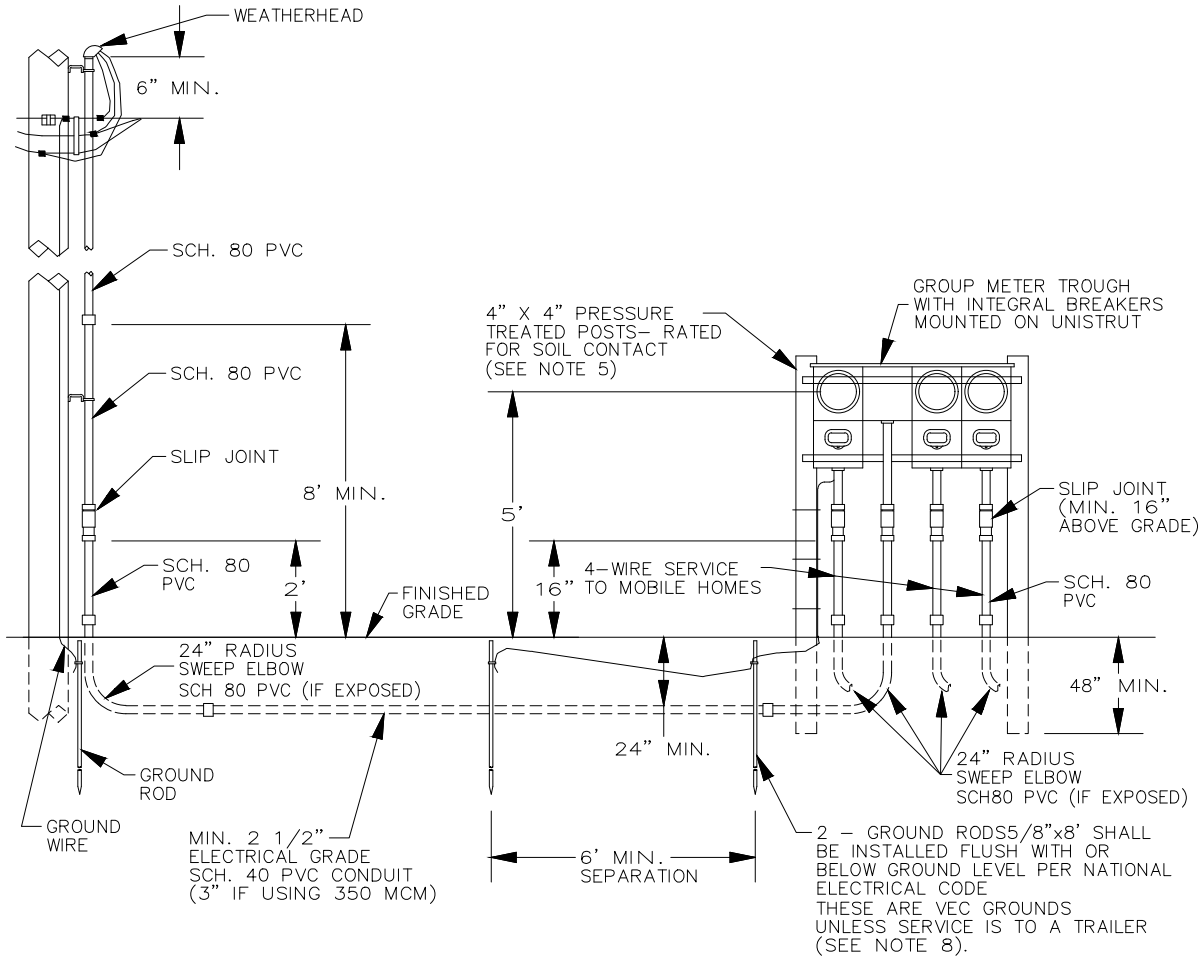
TYPICAL MULTIPLE METER PEDESTAL



NOTES:

1. THE LOCATION OF THE PEDESTAL WILL BE DESIGNATED BY A VEC REPRESENTATIVE. THERE SHALL BE NO MORE THAN 3 NINETY–DEGREE BENDS IN THE CONDUIT, INCLUDING ONE AT THE POLE/PAD AND ANOTHER AT THE PEDESTAL.
2. TRENCH SHOULD BE DUG A MINIMUM OF 18 INCHES WIDE AND 24 INCHES DEEP, TO THE TOP OF CONDUIT.
3. THE MEMBER SHALL SUPPLY AND INSTALL THE PEDESTAL, CONDUIT, METER SOCKET/DISCONNECT, AND GROUNDING. A PULL ROPE, HAVING A MINIMUM PULL STRENGTH OF 500 LBS. IS REQUIRED TO BE INSTALLED IN THE CONDUIT BY THE MEMBER IF VEC SUPPLIES THE CABLE. IF THE MEMBER SUPPLIES THE CABLE, IT SHALL BE INSTALLED IN THE CONDUIT, AND CONNECTED IN THE METER SOCKET.
4. A SIDE BUS BAR METER SOCKET AND 3 INCH CONDUIT ARE REQUIRED IF 350MCM CABLE IS USED.
5. 4"X4" PRESSURE TREATED WOOD POSTS SHALL BE RATED FOR SOIL CONTACT.
6. THE GROUND CABLE MUST BE CONNECTED IN THE METER SOCKET, TO ITS OWN GROUND TERMINAL. THE GROUNDING CONDUCTOR SHALL BE A MINIMUM OF #6 COPPER. TWO GROUND RODS ARE REQUIRED.
7. THE PEDESTAL SHALL BE LOCATED A MINIMUM OF 10 FEET FROM THE POLE OR PADMOUNTED TRANSFORMER; AND, IT SHALL BE A MINIMUM OF 5 FEET FROM A MOBILE HOME.
8. MOBILE HOMES AND MANUFACTURED HOMES:
A DISCONNECT IS REQUIRED TO BE WITHIN 30 FEET OF A MOBILE HOME. FOUR WIRE SERVICES ARE REQUIRED FROM THE DISCONNECT TO THE SUBPANEL (IN THE MOBILE HOME). THE BREAKER IN THE DISCONNECT SHALL BE SIZED TO PROTECT THE FEEDER TO THE SUBPANEL. MANUFACTURED HOMES, RATED BY THE MANUFACTURER 'FOR PERMANENT FOUNDATION' MAY HAVE THE METER SOCKET MOUNTED DIRECTLY ON THE STRUCTURE.
9. WHERE SUBJECT TO STATE OR LOCAL ELECTRICAL INSPECTION, SUCH INSPECTION MUST BE MADE PRIOR TO ENERGIZATION.
10. A MARKER TAPE SHALL BE INSTALLED, ABOVE THE CONDUITS, 12 INCHES BELOW GRADE. TYPE USE CABLE SHALL BE MARKED OR LISTED SUNLIGHT RESISTANT.

REV	DATE	REVISION DESCRIPTION	DRN	CKD

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DES: | DRN: CB
CKD: | SCALE: NONE
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JOHNSON, VT
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