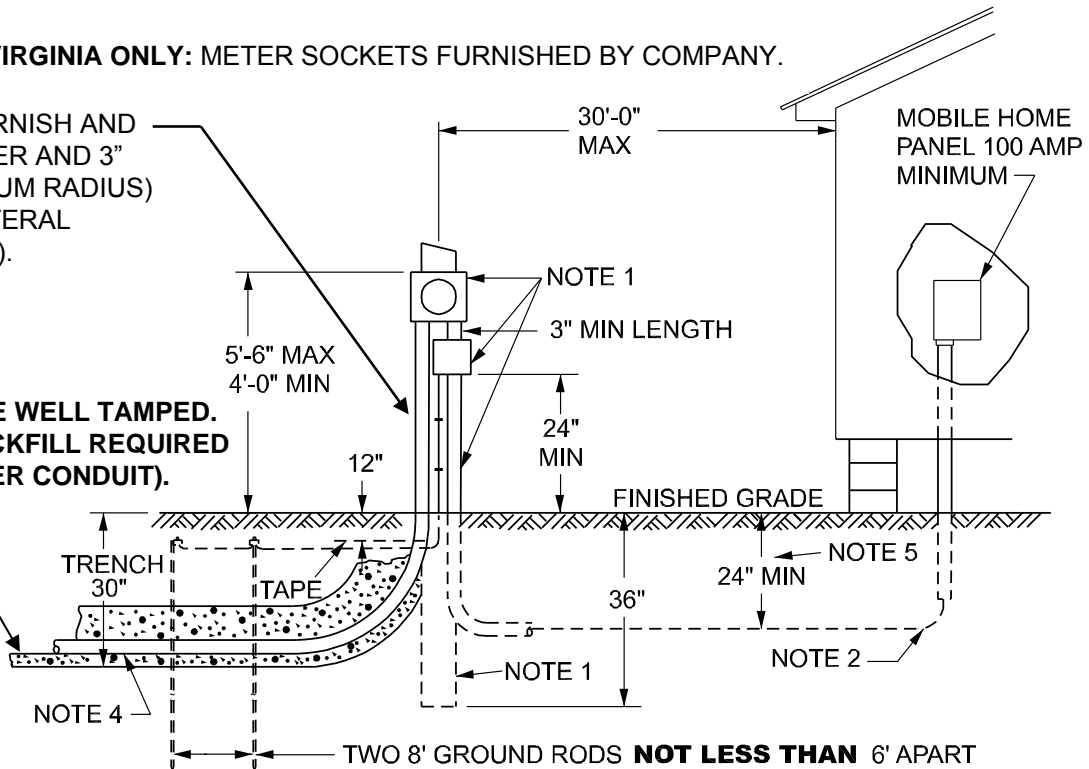


TYPICAL UNDERGROUND MOBILE HOME SERVICE FOR PARKS OR INDIVIDUALLY LOCATED HOMES

*WEST VIRGINIA ONLY: METER SOCKETS FURNISHED BY COMPANY.

CUSTOMER SHALL FURNISH AND INSTALL CONDUIT RISER AND 3" SWEEP ELL (30" MINIMUM RADIUS) TO MEET SERVICE LATERAL CONDUIT (SEE NOTE 3).

ENTIRE TRENCH TO BE WELL TAMPED. CLEAN BASE AND BACKFILL REQUIRED (2" UNDER AND 6" OVER CONDUIT).



NOTES:

1. **CUSTOMER** SHALL FURNISH AND INSTALL 200 AMP MINIMUM METER SOCKET* ; 100 AMP MINIMUM MAIN DISCONNECT AND MEANS FOR CONNECTING AN ACCESSORY BUILDING OR ADDITIONAL ELECTRICAL EQUIPMENT LOCATED OUTSIDE MOBILE HOME; AND APPROPRIATE CONDUIT TYPE WHEN USED ON MINIMUM SIZE 4" X 4" X 8' PRESSURE TREATED POST. METERING PEDESTAL OR METER SOCKET/MAIN DISCONNECT COMBINATION ALSO ACCEPTABLE (SEE SECTION 6.08). SERVICE DISCONNECT SHALL BE LOCATED WITHIN SIGHT OF AND WITHIN 30 FEET OF THE MOBILE HOME.
2. **CUSTOMER** SHALL FURNISH AND CONNECT ALL LOAD SIDE CONDUCTORS. COMPANY WILL CONNECT LINE SIDE CONDUCTORS AND INSTALL METER. **CUSTOMER** SHALL FURNISH AND INSTALL 4-WIRE, PERMANENT WIRING IF OVER 50 AMPS.
3. **CUSTOMER** SHALL FURNISH AND INSTALL CONDUIT RISER AND SWEEP ELL. CONDUIT RISER AND SWEEP ELL SHALL BE 3" **SCHEDULE 80 PVC** OR EQUIVALENT. SERVICE LATERAL CONDUIT SHALL BE 3" DIAMETER TYPE II PVC RIGID CONDUIT – DB60, DB120 OR SCHEDULE 40. ALL CONDUIT MUST BE ELECTRICAL GRADE.
4. **CUSTOMER** TO TRENCH AND BACKFILL; FURNISH AND INSTALL CONDUIT WITH 1/4" NYLON OR POLYPROPYLENE PULL ROPE FOR COMPANY SERVICE LATERAL CONDUCTORS. TRENCH TO BE EXCAVATED IN LOCATION INDICATED BY COMPANY. IDENTIFICATION TAPE PROVIDED BY COMPANY AND INSTALLED BY **CUSTOMER**. SEE FIGURES 32 AND 33 FOR TYPICAL TRENCHING DETAILS.
5. BURIAL DEPTH MAY BE REDUCED TO 18" IF FEEDER IS IN CONDUIT.
6. **INHIBITOR COMPOUND** SHALL BE USED ON ALL ALUMINUM WIRE TERMINATIONS.
7. ALL **CUSTOMER** WORK SHALL BE COMPLETED AND INSPECTIONS OBTAINED (SEE SECTION 4.06) BEFORE COMPANY WILL PROVIDE SERVICE.
8. **CUSTOMER** SHALL PROVIDE 3" TYPE II PVC OR SCHEDULE 40 SWEEP ELL (30" MINIMUM RADIUS) AT TERMINAL POLE OR PAD MOUNTED TRANSFORMER.