

SERVICE — UNDERGROUND

200 AMP MAXIMUM

SEE SECTION 3-6, C-1(e)

①

METER BASE TO BE ATTACHED SECURELY. LEAD ANCHORS OR TOGGLE BOLTS TO BE USED ON BRICK VENEER OR EQUIVALENT. PLASTIC ANCHORS WILL NOT BE PERMITTED. MUST HAVE 3" KNOCK-OUT FOR CONDUIT

②

GROUNDING ELECTRODE CONDUCTOR SHALL BE UNSPLICED AND HAVE 6" EXPOSED FOR THE INTERCONNECTION OF OTHER SYSTEMS. ELECTRICAL NON-METALLIC, OR METALLIC CONDUIT SHALL BE USED FOR PROTECTION. IF METALLIC CONDUIT, BOND BOTH ENDS, (SEE SECTION 4-1 THRU 4-6)

③

CONDUIT MUST BE 3" ALL THE WAY TO THE METER BASE. ALL PVC SUBJECT TO PHYSICAL DAMAGE (ABOVE GROUND LEVEL) SHALL BE SCH. 80

④

SCH 80 SERVICE CONDUIT, EXTENDED 18" BELOW FINAL GRADE, PVC SLIP JOINT REQUIRED BELOW METER BASE. OPEN END ON SLIP JOINT SHALL BE FACING DOWN SO WATER DOES NOT ENTER CONDUIT.

⑤

3" SCH 40 CONDUIT BELOW GRADE. INSTALL ONLY (2) LONG 36" SWEEPS (ONE AT METER BASE AND ONE AT POLE LOCATION)

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CONTACT FME FOR METERBASE AND UNDERGROUND RISER LOCATION. CONTACT LOCAL STATE ELECTRICAL INSPECTOR FOR QUESTIONS ON LOAD SIDE OF METER

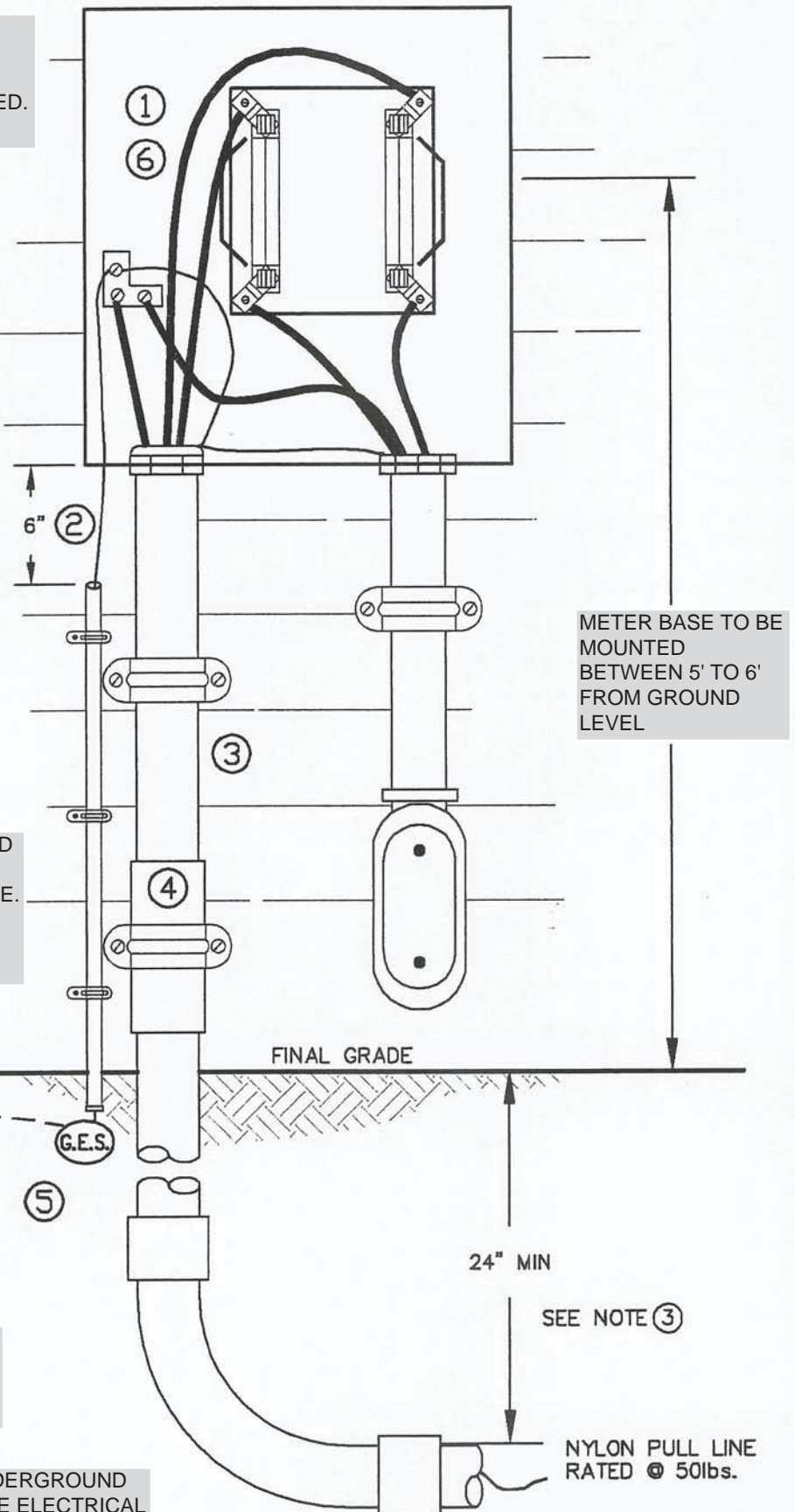


Diagram 3-D