DETAIL DRAWING SERVICE UNDERGROUND
(PERMANENT STRUCTURE)

200 AMP MAXIMUM

① METER BASE TO BE ATTACHED
SECURLY. LEAD ANCHORS OR TOGGLE
BOLTS TO BE USED ON BRICK VENEER
OR EQUIVALENT. PLASTIC ANCHORS
WILL NOT BE PERMITTED.

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.

③ CONTACT KENERGY FOR
CONDUIT SPECIFICATIONS

ALL PVC SUBJECT TO PHYSICAL
DAMAGE SHALL BE SCH. 80

④ CONTACT KENERGY FOR METERBASE
AND UNDERGROUND RISER LOCATION AND
BY-PASS REQUIREMENTS

⑤ GROUNDING ELECTRODE SYSTEM (G.E.S.)
ALL NEW BUILDING FOUNDATIONS CONTAINING
QUALIFIED CONCRETE—ENCASED REINFORCING
RODS, MUST BECOME A PART OF THE G.E.S.
ALL OTHER INSTALLATIONS MUST CONSIDER
PIPE, ROD OR PLATE TYPE G.E.S.

6"

5'0" MIN — 6'0" MAX
TO CENTER OF METER

FINAL GRADE

12"

G.E.S.

⑤ 6'-0" MIN.

LISTED 8'
GROUND ROD MIN.

24" MIN

NYLON PULL LINE
RATED @ 50lbs.

KENERGY CORP

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