



Big Sandy RECC Typical Underground Service Entrance

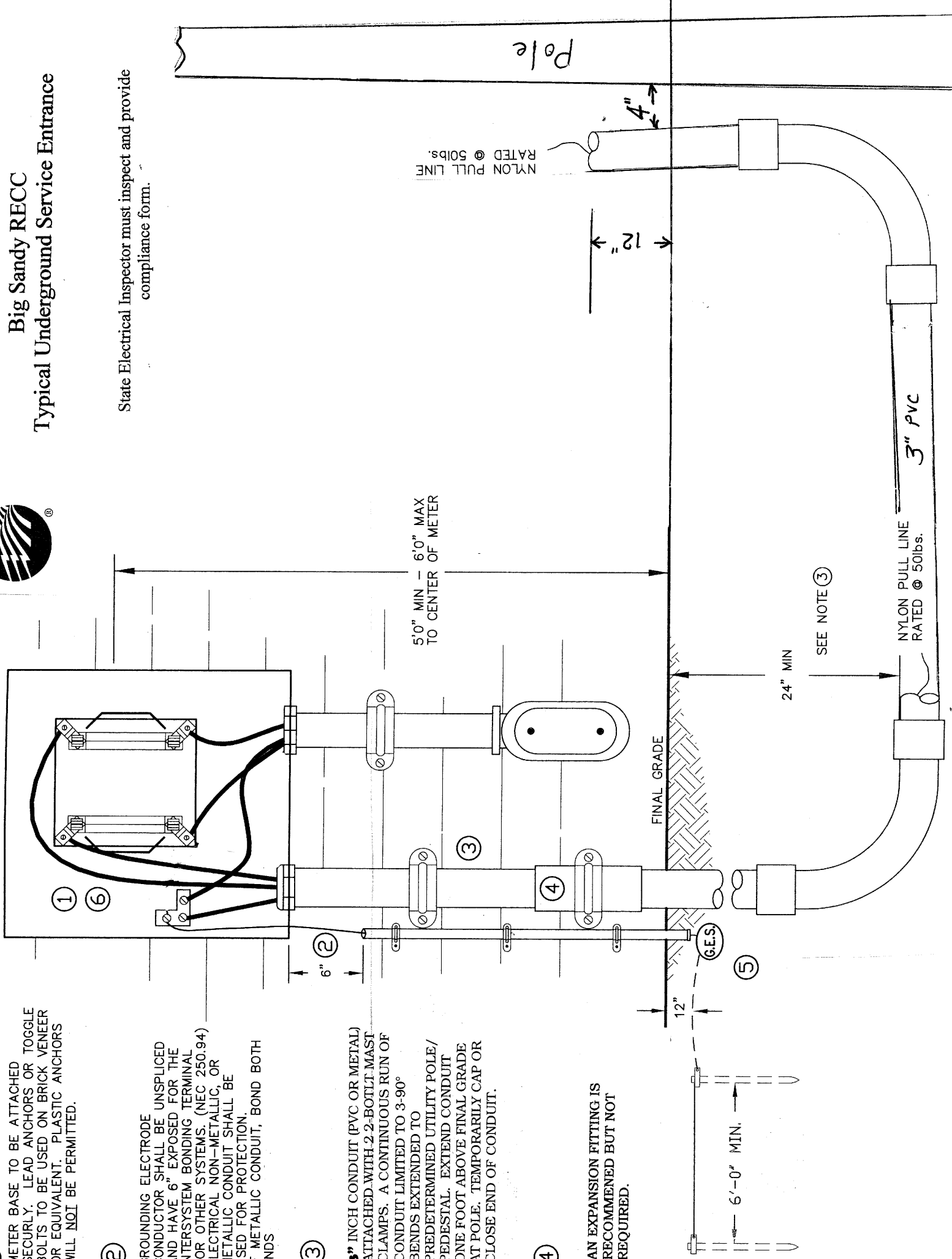
State Electrical Inspector must inspect and provide compliance form.

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.

② GROUNDING ELECTRODE CONDUCTOR SHALL BE UNSPLICED AND HAVE 6" EXPOSED FOR THE INTERSYSTEM BONDING TERMINAL FOR OTHER SYSTEMS. (NEC 250.94) METALLIC CONDUIT SHALL BE USED FOR PROTECTION. IF METALLIC CONDUIT, BOND BOTH ENDS

③ 3" INCH CONDUIT (PVC OR METAL) ATTACHED WITH 2-2-BOLT/MAST CLAMPS. A CONTINUOUS RUN OF CONDUIT LIMITED TO 3-90° BENDS EXTENDED TO PREDETERMINED UTILITY POLE/PEDESTAL. EXTEND CONDUIT ONE FOOT ABOVE FINAL GRADE AT POLE. TEMPORARILY CAP OR CLOSE END OF CONDUIT.

④ AN EXPANSION FITTING IS RECOMMENDED BUT NOT REQUIRED.



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

FINAL GRADE

24" MIN

SEE NOTE ③

NYLON PULL LINE
RATED @ 50lbs.

3" PVC

NYLON PULL LINE
RATED @ 50lbs.

Pole

4"

12"

6'-0" MIN.

12"

G.E.S.

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