NOTES:
ADDITIONAL CONCENTRIC RINGS SHALL BE ADDED AS REQUIRED TO MEET THE FIVE (5) OHM (OR LESS) SPECIFIED RESISTANCE. EACH RING TO HAVE FOUR (4) GROUND RODS MIN. AND SPACED TEN (10) FEET FROM THE INNER RING.

FENCE POST/GATE BONDING DETAIL
NOT TO SCALE

- #2 SOLID TINNED COPPER GROUND CONDUCTOR
- MASONRY ANCHOR
- CONCRETE FOUNDATION
- GATE FRAME
- #2 SOLID TINNED COPPER JUMPER CABLE. GREEN INSULATION TYPICAL FOR BOTH SIDES OF GATES.
- TO GROUND ROD

GROUND TEST WELL DETAIL
NOT TO SCALE

- CAST IRON TRAFFIC COVER MARKED “GROUND”
- OLD CASTLE CONCRETE BOX SERIES MB37
- TO SERVICE RATED DISCONNECT
- TO COUNTERPOISE
- 3/4”X20’ COPPER-CLAD GROUND ROD
- 3/4”X20’ COPPER-CLAD GROUND ROD
- EXOTHERMICALLY CONNECT
- #4/0 BARE COPPER GROUND CABLE (TYP.)
- COMPACTED BACKFILL
- MATCH SITE STONE
- FINISHED GRADE
- 24” MIN.
- 12” MIN.
- 22” MIN.
- 18” MIN.
- 9.5” MIN.
- 13.5”
- 12”

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