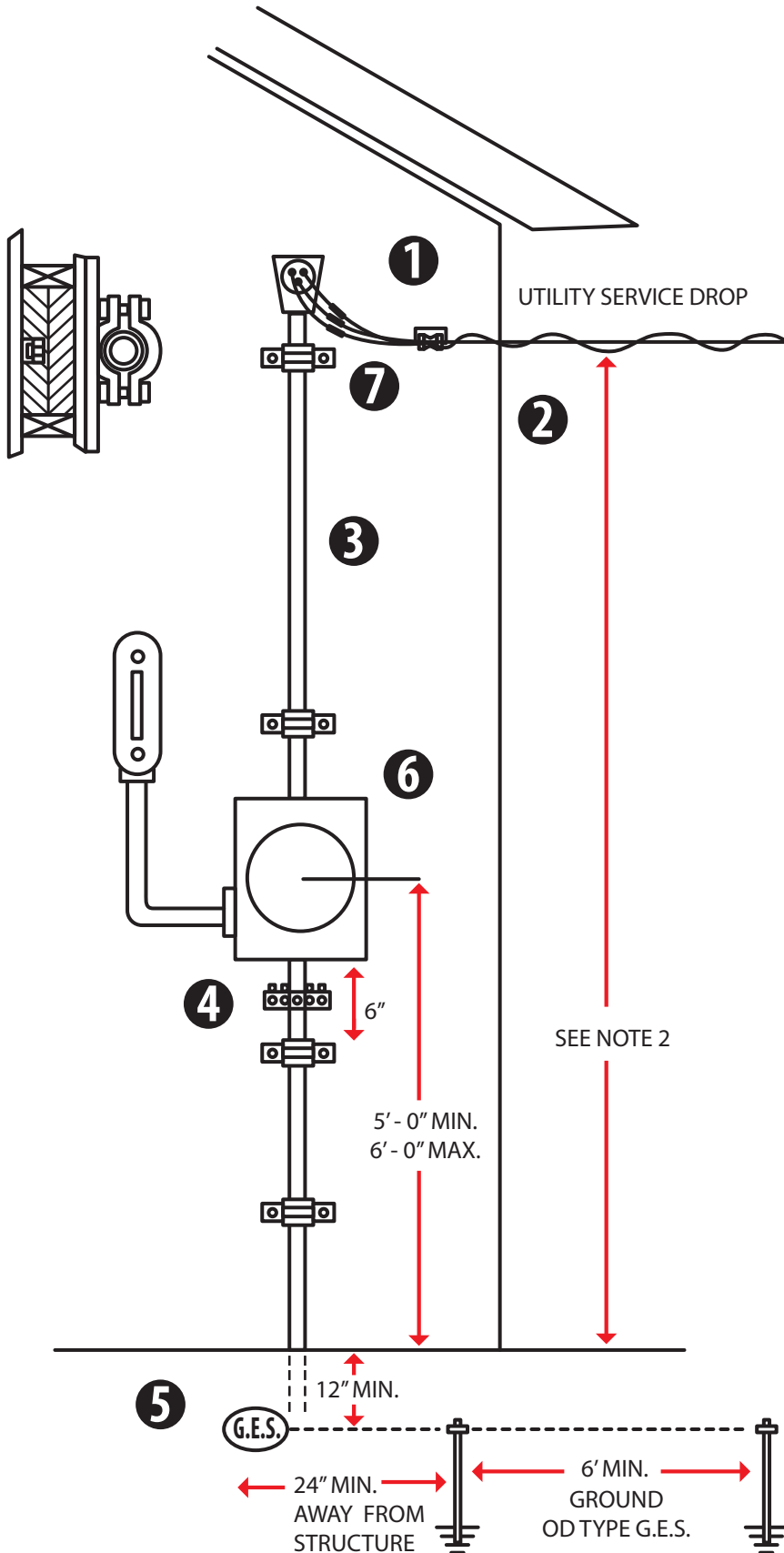


Service Below Roof

Vertical Clearances



- 1) SERVICE ATTACHMENT SHOULD NOT BE FARTHER THAN 2 FEET FROM THE WEATHERHEAD AND INSTALLED BY THE ELECTRICIAN TO ATTACH UTILITY SERVICE DROP. (SEE INTER-COUNTY ENERGY FOR LOCATION) THROUGH THE WALL . ATTACHMENT REQUIRED
- 2) 12 FT. MIN. FOR SPACES AND WAYS SUBJECT TO PEDESTRIAN OR RESTRICTED TRAFFIC 16 FT. MINIMUM ABOVE DRIVEWAYS, PARKING LOTS, ALLEYS, CULTIVATED OR GRAZING AREAS, LAWNS, OR OTHER LAND THAT COULD BE RAVERSED BY VEHICLES OR ANIMALS WITH RIDERS
- 3) CHECK NEC CODES OR WITH ELECTRICAL INSPECTOR FOR CONDUIT & CONDUCTOR SIZE.
- 4) GROUNDING ELECTRODE CONDUCTORS SHALL BE UNSPLICED AND HAVE 6" EXPOSED FOR THE INTERSYSTEM BONDING TERMINAL (4 POSITION BLOCK TERMINAL MIN. FOR OTHER SYSTEMS. ELECTRICAL METALLIC OR SCH. 80 SHALL BE USED FOR PROTECTION. IF METALLIC, BOND BOTH ENDS. (SEE NEC 250.64E)
- 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) SERVICE DROP CONDUCTORS, INCLUDING DRIP LOOPS SHALL HAVE A CLEARANCE OF NOT LESS THAN 3 FT. IN ANY DIRECTION FROM WINDOWS, DOORS, PORCHES, DECKS, FIRE ESCAPES OR SIMILAIR LOCATIONS. CONTACT INTER-COUNTY ENERGY FOR METERBASE AND RISER/WEATHERHEAD LOCATION, BY-PASS REQUIREMENTS, AND POINT OF ATTACHMENT.
- 7) LEAVE MIN. 18 INCHES OF WIRE EXTENDED OUT OF WEATHERHEAD FOR DRIPLOOP.