Concrete below finished ground line shall be placed directly against undisturbed earth, or alternately, backfill placed around foundation shall be compacted in conformance with Standard Specification 2-09.3(1)e, method 1 or 4. All formwork shall be removed.

**FOUNDATION TYPES 2 & 3**

**CONCRETE**
- CLASS 4000P

**STEELE**
- RENG. BAR: ASTM F 1564
- GRADE 105

**ANCHOR RODS**
- AASHTO M 31
- GRACE 50

**ANCHOR NUTS**
- AASHTO M 291

**ANCHOR WASHERS**
- AASHTO M 203

**ANCHORAGE GALVANIZING**
- AASHTO M 222

**ANCHOR PLATE**
- ASTM A 36

**GROUNDING CONDUCTOR**
- SHALL BE NON-INSULATED

**CONDUCT CORUPLING**
- INSTALL FLUSH WITH TOP OF BARRIER (DO NOT GLUE PVC STUBOUT)

**ANCHOR RODS**
- 1" (IN) DIAM X 2" THREADED 8" MIN.
- EACH END WITH TWO WASHERS AND SIX HEA HEX NUTS

**GALVANIZING**
- WHEN REQUIRED

**ANCHOR PLATE**
- (TYP.)

**ANCHOR PLATE DETAIL**

**PERMIT**
- DRAWN: COLEY FLETCHER
- SCALE: 1/4" = 1'-0"