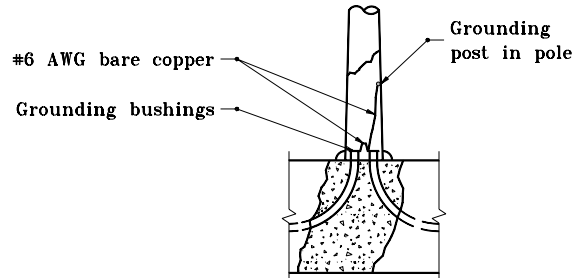
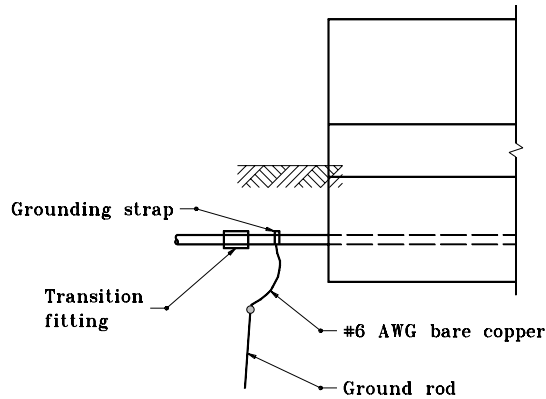


Turn up 4 ft of coil for anchoring in concrete



**DETAIL OF COIL**



**BRIDGE GROUNDING**

**GENERAL NOTES**

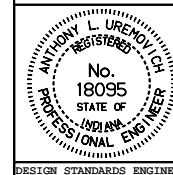
- ① The 6 ft approach to foundation shall be trenched.
2. Bottom of trench shall be graded so as to provide a smooth, uniform ramp to the entry sleeve of the foundation.
3. Each cable-duct shall have its own entry sleeve. There shall be at least two entry sleeves per footing.
4. Coil to be of #6 AWG copper approximately 15 ft long.
5. Place felt between concrete and coil to prevent bonding.
6. Coil method of grounding may be used with precast foundation.

INDIANA DEPARTMENT OF TRANSPORTATION

**LIGHT FOUNDATION**

SEPTEMBER 2000

STANDARD DRAWING NO. **E 807-LTFD-06**



/s/ Anthony L. Uremovich 9-01-00  
DESIGN STANDARDS ENGINEER DATE

/s/ Firooz Zandi 9-01-00  
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER