Typical Right-of-Way Cross Section

**Tangent Structure**

- Shield Wires
- Cross Arm
- Conductor
- Foundation: 8’ to 14’ diameter

150’ to 200’

40’ to 60’

Right-of-way 250’

**Deadend Structure**

- Shield Wires
- Cross Arm
- Conductor
- Foundation: 20’ in diameter

150’ to 200’

50’ to 80’

Right-of-way 250’

December 2009

Attachment 7 - Typical 500kV Single-Circuit Self-Supporting Lattice Structure