**PRESTRESSED CONCRETE PILE NOTES:**

**PRESTRESSING STEEL:**
- Shall be seven-wire strand, Grade 270, Low-Relaxation Strand (LRS).

**CONCRETE CLASS:**
- For all piles shall be Class V (Special) except designated High Capacity Piles shall be Class VI.
- Concrete for the High Capacity Collar Splice shall be Class V (Special).

**Concrete Strength:**
- 6,000 psi minimum at 28 days and 4,000 psi minimum at time of transfer of the Prestressing Force.
- The cylinder strength for designated High Capacity Piles shall be 8,500 psi minimum at 28 days and 6,500 psi minimum at time of transfer of the Prestressing Force.

**Mortar as recommended by the Manufacturer. For Epoxy Mortar only use sand or other filler material supplied by the manufacturer and in the proportions recommended.**

**SPLICE BONDING MATERIAL:**
- Type B Epoxy Compound or Epoxy Mortar as recommended by the Manufacturer. For Epoxy Mortar only use sand or other filler material supplied by the manufacturer and in the proportions recommended.

**REINFORCING STEEL:**
- Grade 60, except that spiral ties shall be manufactured from cold-drawn steel wire meeting the requirements of ASTM A42.

**PRESTRESSING STEEL:**
- Prestressing steel shall be seven-wire strand, Grade 70, Low-Relaxation Strand (LRS).