** ALTERNATE STRAND PATTERNS **

12 – 0.6" Ø, Grade 270 LRS, at 42 kips
16 – \( \frac{1}{2} " \) Ø (Special), Grade 270 LRS, at 31 kips
16 – \( \frac{1}{2} " \) Ø, Grade 270 LRS, at 31 kips
24 – \( \frac{3}{8} " \) Ø, Grade 270 LRS, at 21 kips

**NOTES:**

1. Work this Index with Index 455-001 - Typical Details and Notes for Square Prestressed Concrete Piles and Index 455-002 – Square Prestressed Concrete Pile Splices.
2. Any of the given Alternate Strand Patterns may be utilized. The strands shall be located as follows:
   - Place one strand at each corner and place the remaining strands equally spaced between the corner strands.
   - The total strand pattern shall be concentric with the nominal concrete section of the pile.

(See Non-Drivable Unforeseen Reinforced Precast Pile Splice Detail)