Spiral Tie Elevation

** See Note 4 on Index 455-102

ALTERNATE STRAND PATTERNS

16 - 0.6" Ø, CFRP 7-Strand, at 42 kips
16 - 0.5" Ø, CFRP Single-Strand, at 41 kips

NOTES:
1. Work this Index with Index 455-101 - Typical Details and Notes for Square CFRP & SS Prestressed Concrete Piles and Index 455-102 - Square CFMP & SS Prestressed Concrete Pile Splices.
2. Any of the given 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.
ELEVATION

** See Note 4 on Index 455-102

STRAND PATTERN

28 – ½" Ø, HSSS @ 26 kips

NOTES:

1. Work this index with Index 455-101 - Typical Details and Notes for Square CFRP & SS Prestressed Concrete Piles and Index 455-102 - Square CFMP & SS Prestressed Concrete Pile Splices.

2. Any of the given 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.