** See Note 4 on Index 455-002

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### ALTERNATE STRAND PATTERNS

12 - 0.6" Ø, Grade 270 LRS, at 35 kips
12 - 0.6" Ø (Special), Grade 270 LRS, at 34 kips
16 – 0.6" Ø, Grade 270 LRS, at 26 kips
20 – 0.6" Ø, Grade 270 LRS, at 21 kips
24 – 0.6" Ø, Grade 270 LRS, at 17 kips

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** 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.

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** See Alternate Strand Patterns

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** SECTION A-A

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** SECTION D-D

(See Non-Drivable Unforeseen Reinforced Precast Splice Detail)

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** SECTION E-E

(See Drivable Prestressed Precast Splice Detail)

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** SECTION F-F

(See Drivable Preplanned Splice Detail)

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** PILE SPlice REINFORCEMENT DETAILS

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** REV ISIO N

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** DESCRIPTION:

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** STANDARD PLANS

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** FY 2019-20

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** INDEX

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** SHEET

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** 18' SQUARE PRESTRESSED CONCRETE PILE

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** 455-018

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