NOTES:
1. The jacking force (P) is the jacking force required at the point of control along the span. The jacking force does not include any specific fabrication losses.
2. Concrete strengths will be used at time of initial stressing of 28 days.
3. Deflection components are informational only and will be used to set screed line elevations.
4. Spread line elevations for deck concrete will be determined by the Engineer.
5. Prestressing strand shall be 270 ksi low relaxation.
6. Concrete strength: f'c is at 28 days.
7. As, min is the minimum area required of concrete strength.
8. All hold downs are to be cast such that a level surface is provided at bearing pad.
9. The Registered Civil Engineer for the project is responsible for the selection and completeness of scanned copies of this plan sheet.
10. The State of California or its officers or agents is/are expressly disclaimed of any liability, represented or implied, by the use of this plan sheet.

CLEARANCES FOR PRETENSIONED STRANDS

1. Strands may be bundled in groups consisting of 3 vertically, 2 horizontally at midspan, and separated at the ends.
2. The minimum distance "S" between groups or individual strands is 1½".
3. "S" is measured between centers of adjacent strands.
4. Approval of Engineer is required for deviation.

STRAND EXTENSION HOOK DETAIL (AT BENT)

LOCATION
ORDER 1 2 3 4 5 6
ORDER A 4 6 6 4 4 6
ORDER B 4 4 6 6 6 6
ORDER C 4 6 4 6 6 6
ORDER Etc. 6 6 6 6 6 6