**BENDING DIAGRAM**

**DESCRIPTION**

- Use strands with an initial prestress force of 13 to 15 kips.
- Transverse享is with a wire brush, and no laitance shall remain on the surface.
- Joint filler is applied by hand to the region immediately surrounding the joint. Apply two layers of 30-lb roofing felt as a bond breaker to this region only.
- Strands are undamaged unless otherwise noted.
- All joints are fully bonded unless otherwise noted.
- The contractor is required to use strands of seven-wire, low-relaxation strands, 0.6 inch (15 mm) in diameter, with an initial prestress force of 13 to 15 kips.
- All S4 bars shall be epoxy coated.
- Void filler shall be non-absorptive cellular polyurethane rubber. All dimensions of void filler shall be as shown on the plans. When two or more sections of void filler are used to make up a required length, the plan dimensions of each void shall be noted.
- Void filler shall be kept open at all times. Support filler shall be effectively taped or spliced to include all voids and horizontal line of the surface.
- Interior and exterior box beams are the same, except for coil ties and coil inserts for slab drains.
- Support strands shall be tensioned to withstand the forces imposed upon them during construction.
- Support strands shall be kept upright at all times. Support strands shall be effectively taped or spliced to include all voids and horizontal line of the surface.
- All S4 bars shall be epoxy coated.
- General Notes:

  - All work shall be in accordance with the plans and specifications. Use strands with an initial prestress force of 13 to 15 kips.
  - Void filler shall be non-absorptive cellular polyurethane rubber. All dimensions of void filler shall be as shown on the plans. When two or more sections of void filler are used to make up a required length, the plan dimensions of each void shall be noted.
  - Void filler shall be kept open at all times. Support filler shall be effectively taped or spliced to include all voids and horizontal line of the surface.
  - All S4 bars shall be epoxy coated.
  - Void filler shall be non-absorptive cellular polyurethane rubber. All dimensions of void filler shall be as shown on the plans. When two or more sections of void filler are used to make up a required length, the plan dimensions of each void shall be noted.