NOTES:

1. \( \frac{7}{8} \) " threaded inserts shall be cast into the precast beams by the fabricator and shall provide a minimum nominal tensile resistance of 21.0 kips and a minimum nominal shear resistance of 21.0 kips in 3000 psi concrete.

2. Inserts shall be set perpendicular to the NEBT web.

**Typical Intermediate Diaphragm**

Scale: \( \frac{1}{2} " = 1'-0" \)

NOTE:

For NEBT 1000 use 1 insert at midbeam.
For NEBT 1200 and NEBT 1400, use 2 inserts.
For NEBT 1600 and NEBT 1800, use 3 inserts equally spaced.