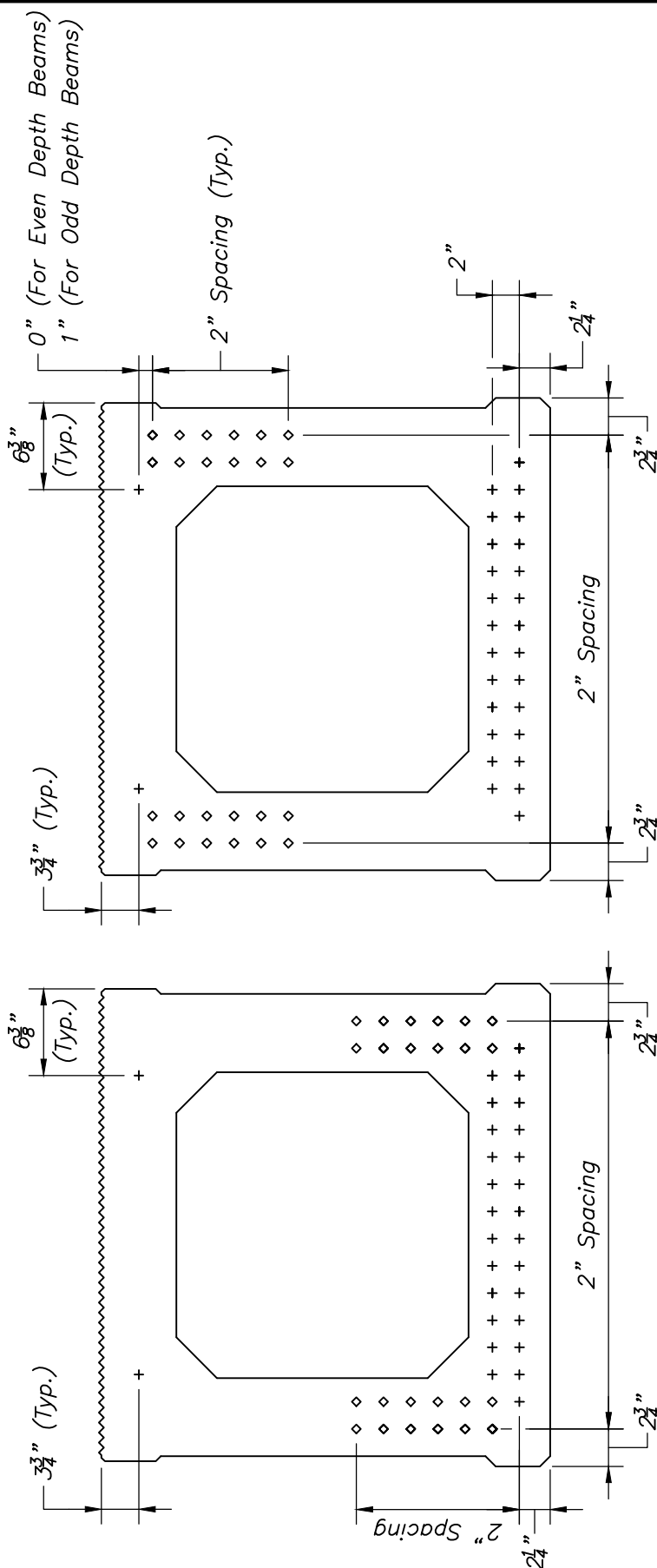




STRAND LOCATION
AT END OF BEAM
NOT TO SCALE

STRAND LOCATION
AT MIDSPAN
NOT TO SCALE

- NOTES:**
- + Denotes straight strands.
 - ♦ Denotes draped strands. Where draped strands are used, the total hold down force of all draped strands for each beam should not exceed 75% of the total beam weight. When using two columns of draped strands in each web, an even number of strands shall be used.
 - ⊕ Denotes debonded strands (none shown above). No more than 25% of the total number of strands and no more than 40% of the strands in each row shall be debonded. In addition, no more than 40% of the debonded strands, or four (4) strands, whichever is greater, shall have the debonding terminated at any one section. The spacing between debonded strands in a layer shall be 4" minimum. Exterior strands in each layer shall be fully bonded. In general, the length of debonded strand from each end of the beam should be limited to approximately 15% of the span length.
 - For location of hold down points see Dwg. No. 4.2.5. Design must accommodate hold down location tolerance shown on Dwg. No. 4.2.5.
 - If required by design, a maximum of 2 fully stressed strands may be provided in the top flange at the specified locations. Otherwise, provide a minimum of 2 strands at the same locations pretensioned to 2 Kips each.