**ELEVATION OF GROUT INLET**

NOTES:
- Place Tapered Blocks Under Each Tension to be Grouted to Place Duct off Tension Strands. Center Strands within Duct before Grouting. Blocks Shal be Removed after Grout has Set. Blocks Shall Not Damage or Permanently Deform Duct.

**SECTION**

- Provide Threaded Plug after Grouting (Typical)

**TAPERED BLOCK DETAIL**

**DETAIL OF DUCT COUPLER**

Use Approved Duct Couplers with Post-Tensioned System

**TEMPORARY ACCESS HOLES**

Notes: Temporary Access Holes

1. Temporary access holes to facilitate access for erection, jacking and grouting operations inside the box during construction are allowed. The access holes shall be limited to a maximum size of 42" wide x 30" long and shall be limited to 1' per span.
2. Slab blockouts - temporary or permanent longitudinal post-tensioning bars are not allowed. Temporary post-tensioning bars in the top slab shall be placed in oversized ducts in the slab to accommodate both the bar and coupler.
3. In lieu of (1) 42" x 30" temporary access hole, a maximum of 2 top slab blockouts (22" x 12" (max.)) between webs is allowed for construction per span. Blockouts shall be a minimum of 22" from the nearest duct or anchor and shall be located as to prevent direct drip onto bottom slab anchors.

Notes: Repair of Temporary Access Holes

Blockouts and Lifting Holes

1. Form all large blockouts with tapered sides.
2. Immediately before casting the concrete, mechanically clean the mating concrete surfaces to remove any laitance and to expose small aggregate.
3. Repair all holes and blockouts with Magnesium Ammonium Phosphate Concrete within 24 hours of cleaning concrete.
4. After completion of the deck grooving, coat the repaired and surrounding concrete surfaces with high molecular weight Methacrylate.
5. Alternatively, epoxy grout may be used to repair holes. High Molecular Weight Methacrylate is not required with epoxy grout.