**Prestressed Concrete for Integral Abutments**

- **Section C-C**
  - **Plan**
    - **Tendon Placement for Spans > 50 ft.**
      - Adjacent Beams-Transverse
      - **Shear Key at Transverse Tendon Detail**
      - **Box Beam Shear Key Detail**
      - **Slab Unit Shear Key Detail**

**Design Notes:**
- When this is not possible with slab units, move the prestressed strands away from the outside face of the beam to avoid interference with the sides.
- For integral abutment applications, see "End Block and Transverse Tendon Detail" for integral abutments.

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**Department of Transportation**
Office of Structures

**Prestressed Concrete**
- Adjacent Beams-Transverse Tendons & Shear Keys

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