General Notes:

- Shear connectors shall be in accordance with the American Institute of Steel Construction (AISC) and the American Society of Civil Engineers (ASCE) requirements.

- The design of shear connectors shall be verified by the engineer.

- The contractor shall provide the necessary reinforcing steel for all connections.

- The contractor shall ensure that all connections are in accordance with the specifications and drawings.

Pouring and Finishing Slab:

- The slab shall be poured with a minimum cover of 1 1/2" at the top of the beams. The slab shall be compacted and finished to ensure a smooth surface.

- The slab shall be left exposed for 24 hours before the final finishing operations.

- The surface of the slab shall be properly sealed to prevent water penetration.

NOTE: This drawing is not to scale. Follow dimensions. Note: Some notes on the standard details are not shown. Use when replacing expansion joints. Use when replacing expansion joints. Use when replacing expansion joints.