

(CSMIP Station No. 12963)

The figure consists of three technical drawings related to a bridge structure:

- Elevation:** A side view of the bridge showing its overall dimensions. The total length is 260'7.5". It features two main spans of 128' each, separated by Pier 2. The bridge is supported by Seated Abutments (Abut. 1 and Abut. 3) and Pier 2. The deck width is 2'3.75" at the abutments. The approximate original ground along the right edge of the deck is indicated. The structure is oriented North (N) with a reference orientation of $N_{ref} = 4^\circ$.
- Plan:** A top-down view of the bridge structure. It shows the bridge crossing the San Luis Rey River and Highway 79. The bridge is oriented North (N) with a reference orientation of $N_{ref} = 4^\circ$. The bridge is supported by Seated Abutments (Abut. 1 and Abut. 3) and Pier 2. The bridge is oriented North (N) with a reference orientation of $N_{ref} = 4^\circ$. The bridge is oriented North (N) with a reference orientation of $N_{ref} = 4^\circ$.
- Pier 2 Section A-A:** A cross-section of Pier 2. The pier is 18' wide and 26'6" high. The deck is 35'6" wide and 5'9" high. The pier is supported by a concrete barrier. The pier is oriented North (N) with a reference orientation of $N_{ref} = 4^\circ$.