The contractor shall be responsible for determining the total quantity of conduit needed to complete the work and that the conduit(s) are placed at the noted dimension and above the bottom of the girder. The installation of the conduit system shall be paid for as lump sum. The price shall include all conduit, hangers, stabilizers, expansion joints, concrete inserts, PVC sleeves, and all necessary hardware to complete the work.

The contractor shall field verify that the conduit system is not in conflict with the guardrail posts.

See detail "C" for hanger assembly installation.

Install sleeves parallel to girders. See detail "B" for sleeve installation.

Provide transition adapter and expansion joint for conduit at end bent 1 and end bent 2.

Install stabilizers midway between each expansion joint. Stabilizers cannot be used instead of a hanger assembly.

Install expansion joints at bent 1, bent 2, bent 3, and bent 4. The concrete screw insert shall have a rod size of 3/8" and a pull force of 1260 lbs.

For electrical conduit system for signals, see special provisions.