1. The gradual transition of conduits entering the junction box is to be such that the conduit ends rest on the stones inside the junction box.

2. The transition must provide for sufficient drainage to ensure that water does not get trapped in the conduits.

3. Backfill the trench within the same day.

4. Transition layout for ITS conduits leading to junction boxes ITS Type C and D is to be similar.

5. Graded transition to JB entrance with no conduit bends.

6. Graded transition from edge of pavement or curb line with no conduit bends.

7. Minimum conduit diameter is 4 inches.

See Notes 1 & 2.