NOTE: The quantities listed for reinforcing steel do not include the additional lengths needed for extension and overlap of spirals/hoops to the horizontal reinforcement in the interior walls of double, triple, and quadruple boxes. The quantities also do not include the need for additional steel to reinforce the base of the interior walls or the columns at the ends of the interior walls.

For reinforcement details, see Exhibit No. 280.

CONNECTION DETAILS FOR CONCRETE BOX CULVERT EXTENSIONS
Bridge Culvert Number Location

Inlet Type A Grate

Inlet Type B Grate

NOTE: 1. Coat of Steel Coating to be included in coat of Box Culvert.
2. Adjacent wall to be 1/12" cover.

EXTRA BASE FOR CROSS BOX CULVERTS UNDER FLEXIBLE PAVEMENT