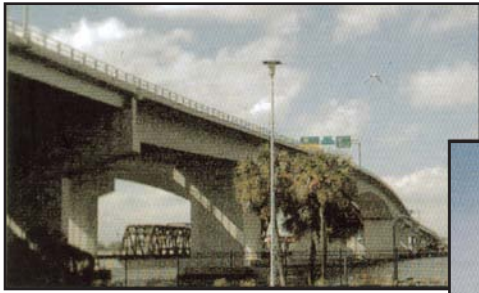


BRIDGE ATTACHMENTS & INSTALLATION



Types of Conduit Commonly Used in Bridge Crossings

» Fiberglass

Lightweight, yet has the highest strength-to-weight ratio of any conduit material. Requires least number of support hangers. Provides optimum support system.

» Steel

Highest strength and least deflection of any conduit material. Offers greatest level of cable protection.

Types of Hanger Supports

Bridge structural configurations vary greatly and often have limited accessibility for attaching conduit crossings. Hanger materials and types of support are determined mainly by the duct material and preferred location.

Cross Section of Typical Bridge

