A dual-track expansion pier diaphragm segment showing the expansion joint face. Photo: Rizzani de Eccher USA.

A dual-track pier diaphragm segment as used on single piers. Photo: URS Corporation.

A segment with full-height intermediate deviator diaphragms. Photo: Rizzani de Eccher USA.

A dual-track precast concrete pier shell segment. Photo: URS Corporation.

Temporary support frames were used to stabilize the structure. The pier table began as a pier shell with a cast-in-place concrete diaphragm. The lifting frames are shown in position to begin balanced cantilever erection. Photo: URS Corporation.
In this section of the Miami Intermodal Center—Earlington Heights Connector, 72-in.-deep Florida U-beams parallel to SR 112 were used. Photo: URS Corporation.

The Miami Intermodal Center (MIC) station showing the single-track segmental concrete box girder. Photo: URS Corporation.