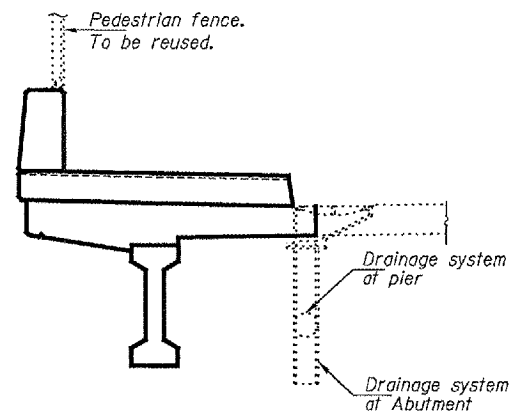
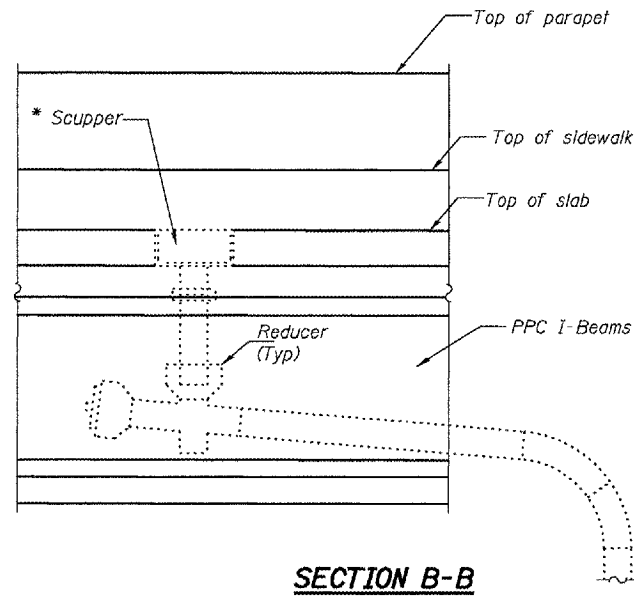


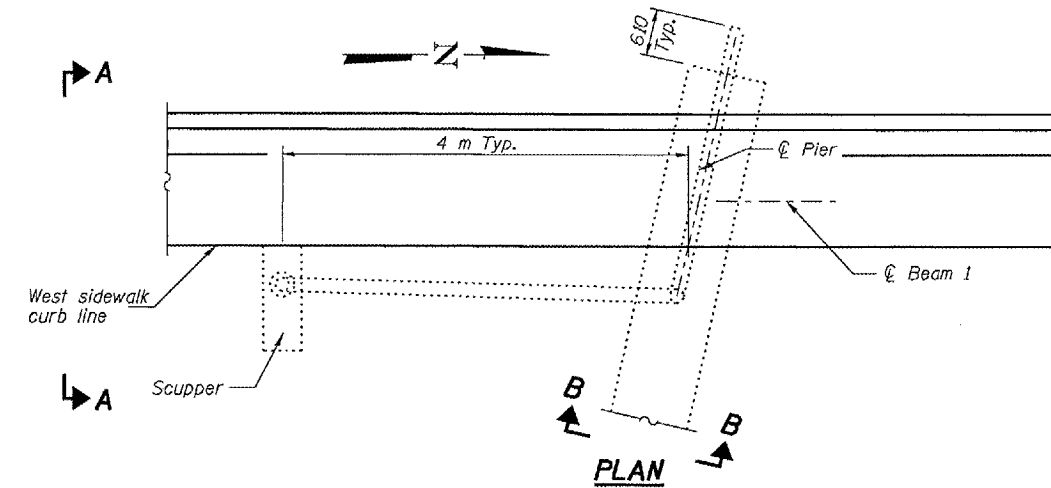
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			18	17
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-	SHEET NO. 10 11 SHEETS	

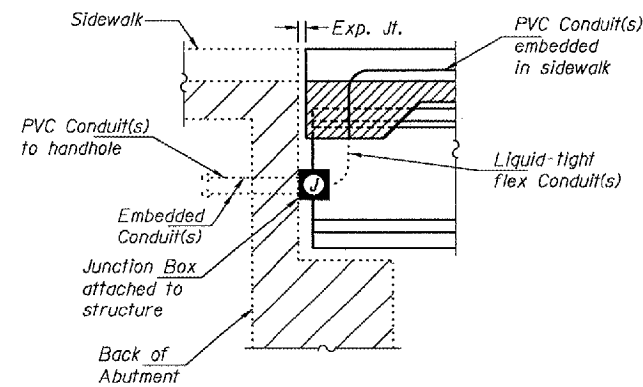
Contract #68492



\* The Contractor shall ensure that the scupper is supported at all times during the construction process.



\* Scupper & drainage system. (Reuse existing.)



**ELECTRICAL NOTES:**

The Barrel of the fitting shall be fully embedded in the concrete on one side of the expansion joint.

Conduit bends and radii shall be in accordance with the Standard Specifications.

A cavity opening, if required, shall be 75 mm larger diameter than the deflection sleeve diameter and a maximum depth of half of the deflection sleeve length. The deflection fitting shall be centered in the opening and embedded in the concrete only up to the deflection fitting center.

Junction Box and liquid-tight conduit should be placed behind bollard so that they are not visible to traffic.

All conduits shall be 50 mm, PVC, SCH. 40.

All junction boxes attached to the structure shall be stainless steel, 300 mm x 300 mm x 250 mm - IDOT Std. 813001.

DESIGNED	DAB
CHECKED	SJB
DRAWN	ballva
CHECKED	DAB SJB

May 10, 2005  
 EXAMINED *John A. Morris*  
 ENGINEER OF STRUCTURAL SERVICES  
 PASSED *Ralph E. Anderson*  
 ENGINEER OF BRIDGES AND STRUCTURES

**DRAINAGE & ELECTRICAL DETAILS**  
**SHERIDAN ROAD OVER**  
**FAI ROUTE 74 (I-74)**  
**PEORIA COUNTY**  
**SN 072-0193**