





Non-staining gray one component non-sag elastomeric gun grade polyurethane sealant meeting the requirements of ASTM C-920, Type S, Grade NS, Class 25, use T with a 5g" backer rod.

Sg" backer rod.

Sg" backer Rod

I2" Preformed Self-Expanding Cork Joint Filler according to Article 1051.07 of the Std. Spec. Cost included with Concrete Superstructure.

Const. Jt. (Optional)

Const. Jt. at Piers Ig" Aluminum sheet minimize reaction with wet concrete. Cost included with Concrete Superstructure.

PARAPET JOINT DETAILS

Notes

Drains shall be located clear of all cross frames.

The exterior surfaces of the floor drains shall be painted with the finish coat as specified in the Standard Specifications for Cleaning and Painting New Metal Structures. The exterior surfaces of the drains shall be cleaned according to the Society of Protective Coating's Spec. SSPC-SP1 prior to painting.

Fiberglass pipe shall conform to ASTM D 2996, with short-time rupture strength hoop tensile stress of 30,000 p.s.i. minimum.

Galvanize clamping device according to AASHTO M232. Cost of clamping device and inserts is included with Floor Drains.

ESCA CONSULTANTS, INC.

USER NAME = has		DESIGNED	-	SHL	06/13	REVISED	-
ESCA PROJECT NO. 1070.09		CHECKED	-	MTD	08/13	REVISED	-
		DRAWN	-	DWH	08/13	REVISED	-
PLOT DATE = 1/28/2014	12:59:45 PM	CHECKED	-	ELH	10/13	REVISED	-

## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SUPERSTRUCTURE DETAILS – WB STRUCTURE NO. 026–0106		SECTION	COUNTY	TOTAL SHEETS	SHEE NO.			
		(26-3B-1, 3B-1(3))BR	FAYETTE	277	109			
01110010112 1101023 0100			CONTRACT	NO. 7	4175			
SHEET NO. 29 OF 113 SHEETS		ILLINOIS FED. AID PROJECT						