

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET	SHEET NO. 12
FAP 782	110BR-1	WHITE	13	57	11 SHEETS
FED. ROAD DIST. NO. 4		ILLINOIS	FED. AID PROJECT		

78027

GENERAL NOTES

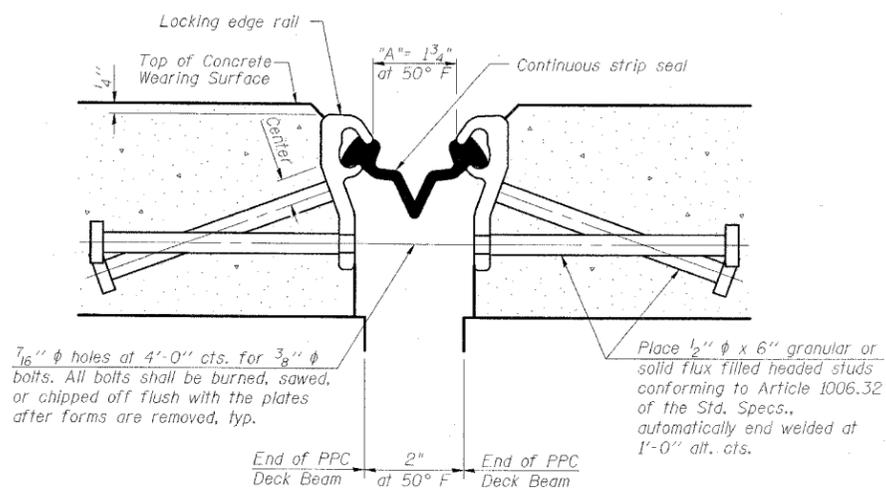
The strip seal shall be made continuous and shall have a minimum thickness of 1/4". The configuration of the strip seal shall match the configuration of the Locking Edge Rails.

The height and thickness of the Locking Edge Rails shown are minimum dimensions. The actual configuration of the Locking Edge Rails and matching strip seal may vary from manufacturer to manufacturer. Flanged edge rails will not be allowed.

Locking Edge Rails may be spliced at slope discontinuities and stage construction joints.

The manufacturer's recommended installation methods shall be followed.

All Steel components shall be galvanized after fabrication according to Article 520.03 of the Standard Specifications.



7/16" ϕ holes at 4'-0" cts. for 3/8" ϕ bolts. All bolts shall be burned, sawed, or chipped off flush with the plates after forms are removed, typ.

Place 1/2" ϕ x 6" granular or solid flux filled headed studs conforming to Article 1006.32 of the Std. Specs., automatically end welded at 1'-0" alt. cts.

**SECTION THRU STRIP SEAL JOINT
FOR OVERLAY OVER DECK BEAMS**

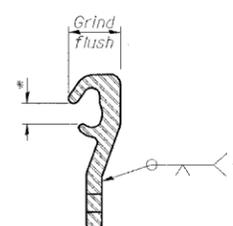
BILL OF MATERIAL

Item	Unit	Quantity
Preformed Joint Strip Seal	Foot	47

* Omit weld at seal opening.



LOCKING EDGE RAIL



LOCKING EDGE RAIL SPLICE

ESCA
CONSULTANTS, INC.

DESIGNED BY:	DAJ	09/07
DRAWN BY:	HAS	09/07
CHECKED BY:	JMS/ELH	01/08
APPROVED BY:	RDP	01/08

**STRIP SEAL EXPANSION JOINT
IL 1 OVER INDIAN CREEK
FAP ROUTE 782 - SECTION 110BR-1
WHITE COUNTY
STATION 85+28.00
STRUCTURE NO. 097-0026**