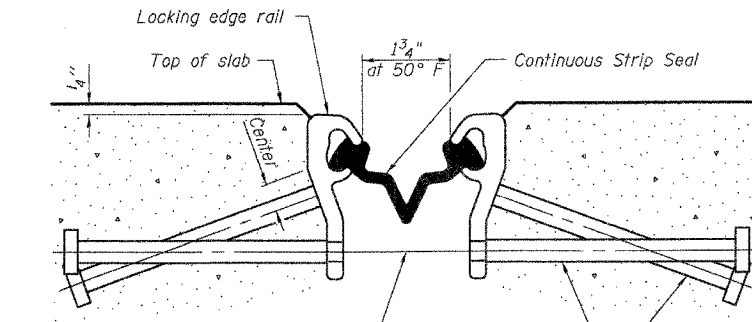


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 5 13 SHEETS
FAP 885	104BR-1	UNION	37	16	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			

Contract # 78025



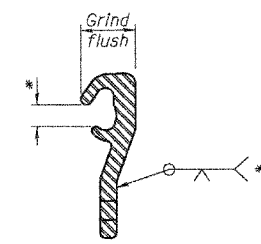
7/16"  $\phi$  holes at 4'-0" cts. for 3/8"  $\phi$  bolts. All bolts shall be burned, sawed, or chipped off flush with the plates after forms are removed, typ.

Place 1/2"  $\phi$  x 6" granular or solid flux filled headed studs conforming to Article 1006.32 of the Std. Specs., automatically end welded at 1'-0" int. cts. (200 required)

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



**LOCKING EDGE RAIL**



**LOCKING EDGE RAIL SPLICE**

\*Omit weld at seal opening.

**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.

The inside of the Locking Edge Rail groove shall be free of weld residue.

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.

**BILL OF MATERIAL**

Item	Unit	Quantity
Preformed Joint Strip Seal	Foot	100

ILLINOIS DEPARTMENT OF TRANSPORTATION	
SHEET TITLE PREFORMED JOINT STRIP SEAL	
PROJECT IL ROUTE 146 OVER DUTCH CREEK FAP ROUTE 885 SECTION 104BR-1 UNION COUNTY STATION 268+27.00 STRUCTURE NUMBER 091-0059	PROJECT NO. 06056-5 SCALE DATE 11/30/07 DRAWN BY TFG/CFC CHECKED BY MCB/BD DRAWING NO. 5
COOMBE-BLOXDORF P.C. Engineers / Land Surveyors Springfield, Illinois Design Firm License No. 184-002703	
OF 13 SHTS	

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PLOT SCALE = 0.0000 1" = 1"  
USER NAME = CFC