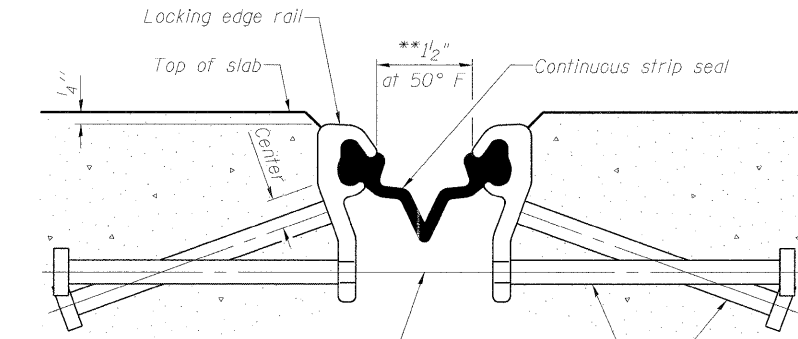


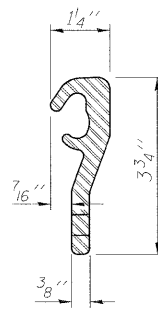
**When joint is fixed, dimension is set at 1 1/2".



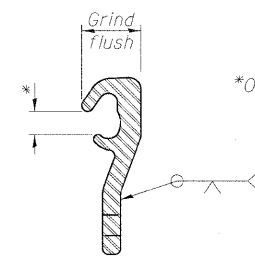
7/16" ϕ holes at 4'-0" cts. for 3/8" ϕ bolts. All bolts shall be burned, sawed, or chipped off flush with the plates after forms are removed, typ.

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



LOCKING EDGE RAIL



LOCKING EDGE RAIL SPLICE

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.

FILE NAME = 0760025_78164-017-Exp-Jt.dgn

USER NAME = cpx01283

DESIGNED - BWC

REVISED -

CHECKED -

REVISED -

PLOT SCALE =

DRAWN - BWC

REVISED -

PLOT DATE = 07/04/2011

CHECKED - MNM

REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PREFORMED JOINT STRIP SEAL
 STRUCTURE NO. 076-0025**

SHEET NO. 17 OF 22 SHEETS

F.A.P. RTE. 132	SECTION 103BR-1	COUNTY POPE	TOTAL SHEETS 38	SHEET NO. 33
				CONTRACT NO. 78164

ILLINOIS FED. AID PROJECT