

of the Std. Specs., automatically

end welded.

EJ-SSJ

1-27-12

BILL OF MATERIAL

The strip seal shall be made continuous and shall have

The Locking Edge Rails depicted are conceptual only,

seal may vary from manufacturer to manufacturer. Flanged

The manufacturer's recommended installation methods

The joint opening and deck dimensions detailed on the

superstructure are based on a rolled rail expansion joint.

If the Contractor elects to use the welded rail expansion joint, the opening and deck dimensions shall be modified

Required modifications shall be made at no additional cost

Maximum space between rail segments shall be 316'', sealed with a suitable sealant. Joints in rails within 10 ft.

Parapet plates and anchorage studs for skews > 30°

included in the cost of Preformed Joint Strip Seal.

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

3₄'' \$ x 8'' Studs Top of sidewalk or median

Notes:

rated movement of 4 inches.

spliced at slope discontinuities.

Top of locking

edge rail

Item	Unit	Total
Preformed Joint Strip Seal	Foot	378

LOCKING EDGE RAILS

1170 SOUTH HOUBOLT ROAD USER NAME = brienf DESIGNED - RRD REVISED SECTION COUNTY PREFORMED JOINT STRIP SEAL STATE OF ILLINOIS JOLIET, ILLINOIS 60431 CHECKED - AJS REVISED 646 101 BR-3 WHITESIDE 130 76 STRAND (815) 744-4200 **STRUCTURE NO. 098-0015** DRAWN REVISED **DEPARTMENT OF TRANSPORTATION** CONTRACT NO. 64C17 ATES* IDFPR NO. 184-001273 SHEET NO. 17 OF 35 SHEETS PLOT DATE = 8/14/2014 CHECKED - RRD REVISED