## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



31 SHEE



The strip seal shall be made continuous and shall have a minimum thickness of  $l_4$ ". The configuration of the strip seal shall match the configuration of the Locking Edge Rails. Open or "webbed" strip seal gland configurations are not permitted. The gland shall be sized for a maximum rated movement of 4 inches. 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. 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 according to the dimensions detailed on this sheet. Required modifications shall be made at no additional cost to the State.

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

Notes:

	<b>, , ,</b>	4 ''	Top of edge i	f locking ail
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Item	Unit	Total
Preformed Joint Strip Seal	Foot	72.5

# PREFORMED JOINT STRIP SEAL STRUCTURE NO. 082-6113

ND. 14	F.A.U. RTE.	SECTION			COUNTY		TOTAL SHEETS	SHEET NO.
NU, 14	9274	04-00202-00-BR			ST. CLAJR		55	31
EETS				CO	CONTRACT NO. 97369			
	FED. RO	DAD DIST. NO. 7	ILLINOIS	FED. A	ID PF	ROJECT		
		Eastport Busine	ess Center	- 1		DESIGNED	JAD	
	100 Lanter Court, Sulle 1 Collinsville, Illinois 62234 618-345-2200 Design Firm License No. 184.001115				CHECKED	NEL		
					DRAWN	JAD		
SSOCIATES ng Engineer					CHECKED	NEL		