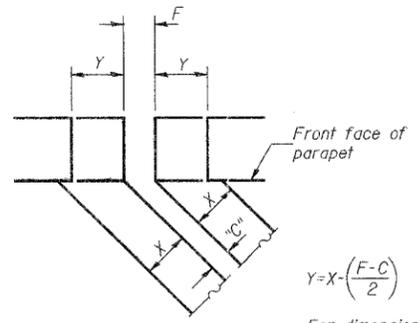


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 17
FAP 0525		WINNEBAGO	157	74	50 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT	
• 02-00518-00-BR					

Joint Size	"C" at 50°F	"D" at 50°F
4"	3"	2 1/2" Min.



INSTALLATION NOTES

- ① Install continuous seal in roadway, parapet, curb, and sidewalk.
- ② Install anchor blocks as indicated.

NOTE A: Maximum spacing of anchor bolts shall be 12" centers.

NOTES

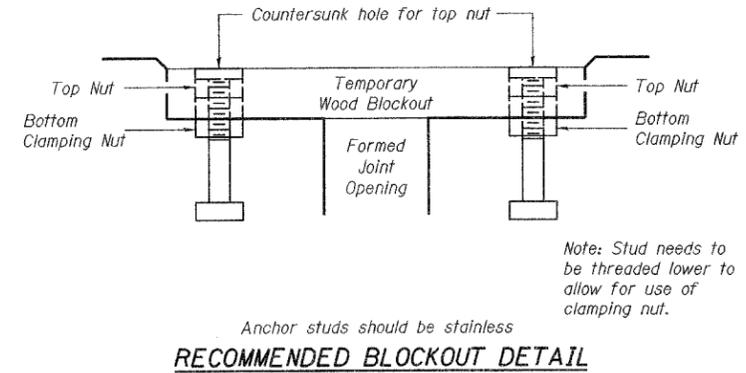
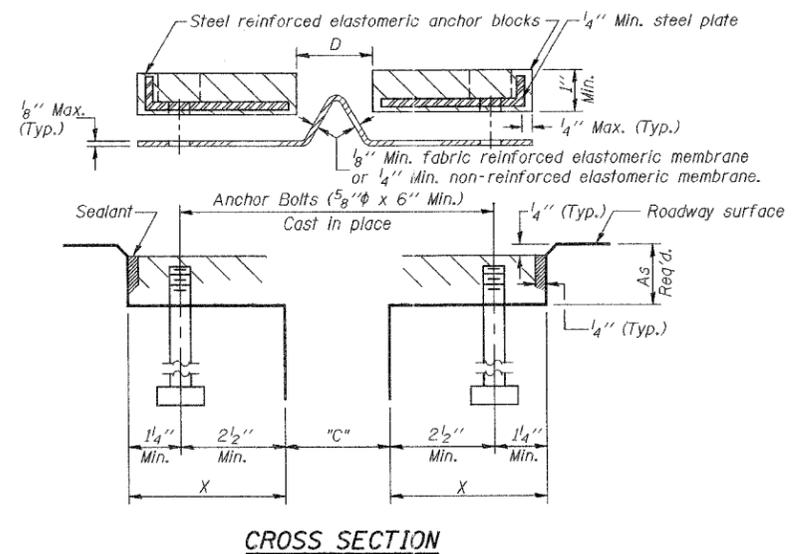
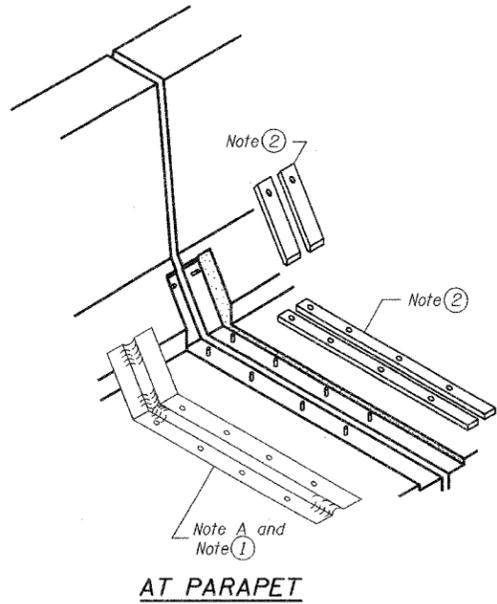
Continuous Seal Neoprene Expansion Joint shall consist of molded anchor blocks of elastomer and steel, field assembled over continuous lengths of elastomeric membrane.

The elastomeric membrane shall be premolded with a single or a double upward convolution that will have a "memory" to return to its molded position upon joint closure.

The convolution length shall be such that the extended length will not be greater than the manufactured length when the joint is fully expanded in its design range and will not protrude above the anchor blocks when the joint is fully compressed.

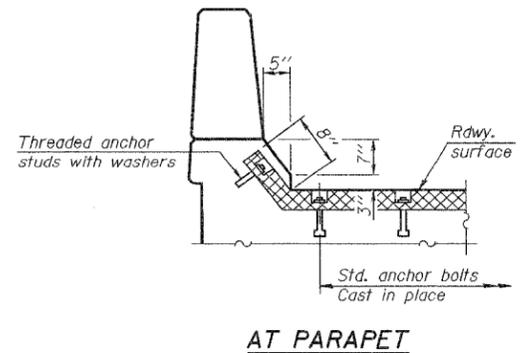
Joint openings shall be adjusted according to Article 520.04 of the Standard Specifications when the deck is poured at an ambient temperature other than 50° F.

The parapet and roadway membrane shall be made continuous by an approved vulcanizing process. Lapping will not be permitted.



BILL OF MATERIAL

Item	Unit	Total
Neoprene Expansion Joint, 4"	Foot	128



Corporate License Number 184-001-084

NEOPRENE EXPANSION JOINT

EASTBOUND HARRISON AVENUE
OVER UP & CC&P RAILROAD
F.A.P. ROUTE 0525
SECTION 02-00518-00-BR
ROCKFORD, ILLINOIS
STATION 95+72.00
STRUCTURE NO. 101-6111

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JOB NO. 03R1751
DATE 12/14/06

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 LAYOUT JKR 06/01/06
 DRAWN MCM/KR 07/24/06
 REVIEWED FLN 08/04/06