

PROPOSED FLOOR DRAIN DETAILS

(20 THUS - SEE SHT S13 FOR LOCATIONS)

SILICONE JOINT SEALER

POLYMER
CONCRETE
NOSING (TYP.)

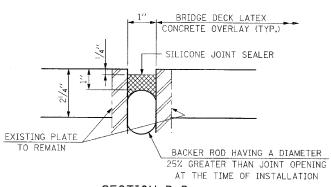
EXISTING ANCHOR BOLTS
TO REMAIN TYP.

BACKER ROD HAVING A DIAMETER
25% GREATER THAN JOINT OPENING
AT THE TIME OF INSTALLATION

SECTION C-C

AT SOUTH ABUTMENT

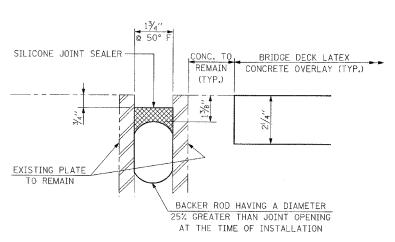
(EXISTING NEOPRENE TRANVERSE EXPANSION JOINT)



SECTION D-D

NEAR MEDIAN

(EXISTING LONGITUDINAL JOINTS)



SECTION E-E

AT NORTH ABUTMENT

(EXISTING PREFORMED JOINT SEAL-TRANVERSE EXPANSION JOINT)

| SHEET | S22 | OF | S34 | FAL. | SECTION | COUNTY | STITM, SECTION | COUNTY | CO

CONTRACT NO. 60B79

NOTES:

- 1. PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS, SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF THE WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED BASED UPON THE UNIT PRICE BID FOR THE WORK.
- 2. COST FOR REMOVAL OF EXISTING JOINT IS INCLUDED IN THE COST OF SILICONE JOINT SEALER.

NOTE "A":

PLACE ADDITIONAL POLYMER CONCRETE IN AREAS WHERE ABUTMENT BACKWALL HAS DETERIORATED, RESULTING IN EXISTING ASPHALT ENCROACHMENT.

LOCATION	JOINT OPENING	LENGTH OF SILICONE JOINT SEALER
NORTH ABUTMENT	21/2"	239'-0''
SOUTH ABUTMENT	1¾"	239′-0′′
NEAR MEDIAN	1''	456′-0′′

BILL OF MATERIAL		
DESCRIPTION	UNIT	QUANTITY
POLYMER CONCRETE	CU. FT.	45
SILICONE JOINT SEALER, 1"	FT.	456
SILICONE JOINT SEALER, 21/2"	FT.	239
SILICONE JOINT SEALER, 13/4"	FT.	239
FLOOR DRAINS	EACH	20

	ILLINOIS DEPARTMENT OF TRANSPORTATION
REVISION:S NAME DATE	JOINT RESEALING AND DRAIN EXTENSION DETAILS F.A.I. RTE. 290 (I-290) OVER GOLF ROAD F.A.I. RTE. 290 SECTION: 2006-030I COOK COUNTY STATION 612+95.92 STRUCTURE NO. 016-0980
	SCALE: DRAWN BY: D.L./F.M. DATE: MAY 10, 2007 CHECKED BY: B.N.S./J.C.N
	CHRISTIAN-ROGE & ASSOC., INC.

D-91-428-06