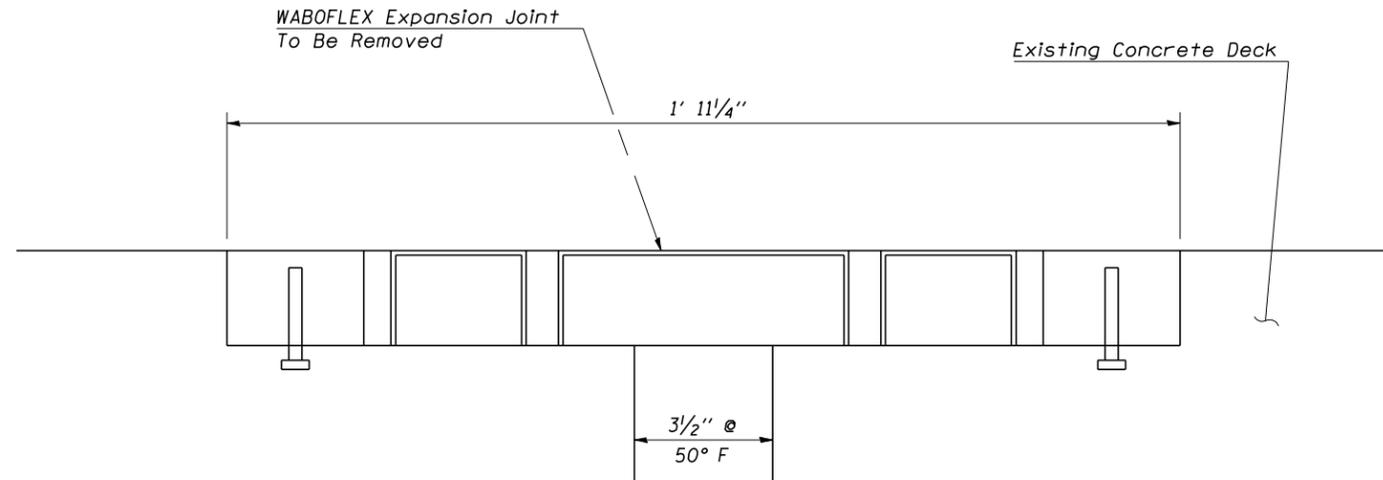


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840	(121,122)RS-3	VERMILION	89	42
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

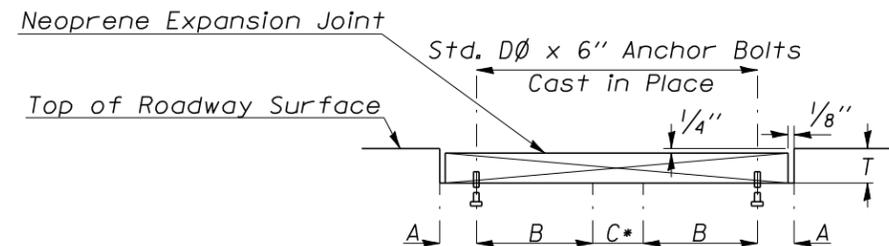
BENT 2 EXPANSION JOINT DETAILS

DETAIL OF END SEAL TREATMENT

SHEET 5 OF 7



EXISTING JOINT



CROSS SECTION

* @ 50° F.

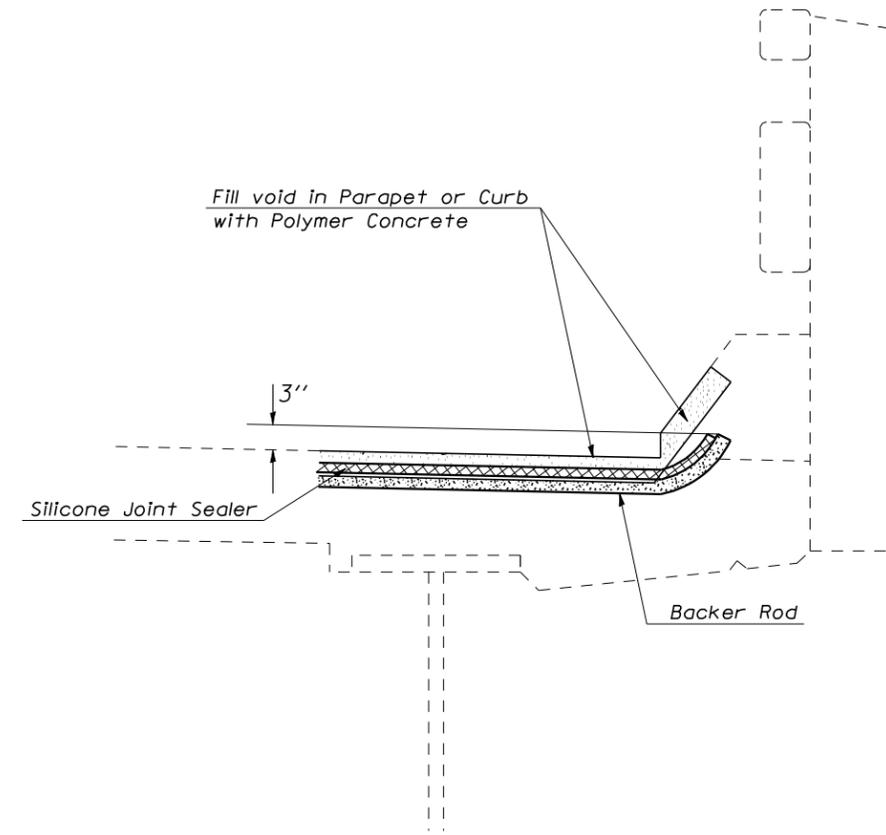
Dimensions are at right angles

NEOPRENE EXPANSION JOINTS (See Special Provisions)						
SUPPLIER	4" JOINT (BENT 2)					
	MODEL	A	B	C	D	T
GENERAL TIRE COMPANY	TRANSFLEX 400-A	1 15/16"	7 15/16"	3 1/2"	3/4"	2 3/8"
WATSON BOWMAN ACME	WABOFLEX SR-4A	1 15/16"	7 15/16"	3 1/2"	3/4"	2 3/8"

PROPOSED JOINT

NOTES:

EXISTING ANCHOR BOLTS WILL BE GROUND FLUSH TO EXISTING CONCRETE. NEW ANCHOR BOLTS WILL BE STAGGERED TO MISS EXISTING ANCHOR BOLTS.



SN 092-0101

ILLINOIS DEPARTMENT OF TRANSPORTATION
JOINT DETAILS
 F.A.P. ROUTE 840
 SECTION (121,122)RS-3
 VERMILION COUNTY

SCALE: NA DRAWN BY: JW/JRP
 DATE: 05-17-07 CHECKED BY: