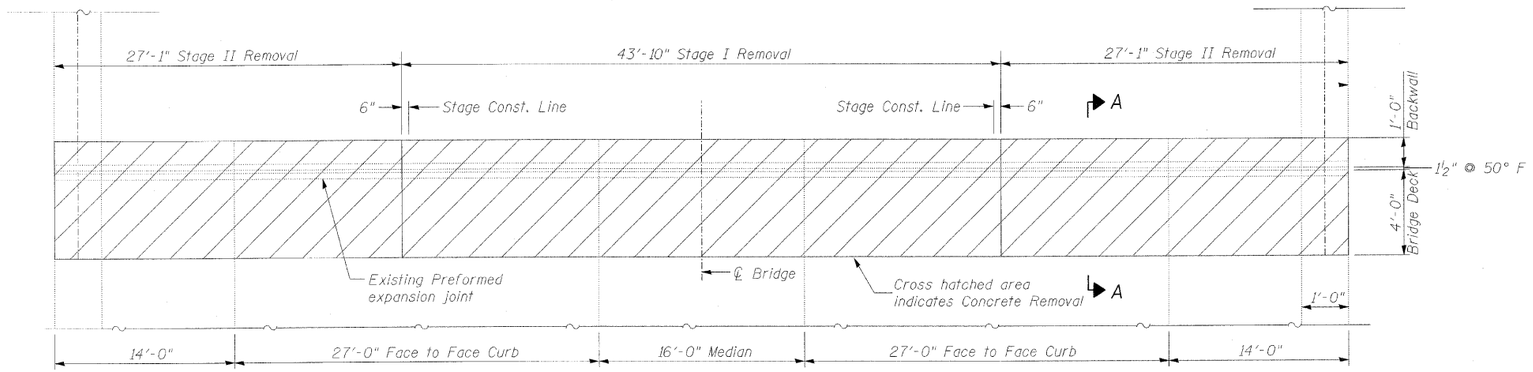
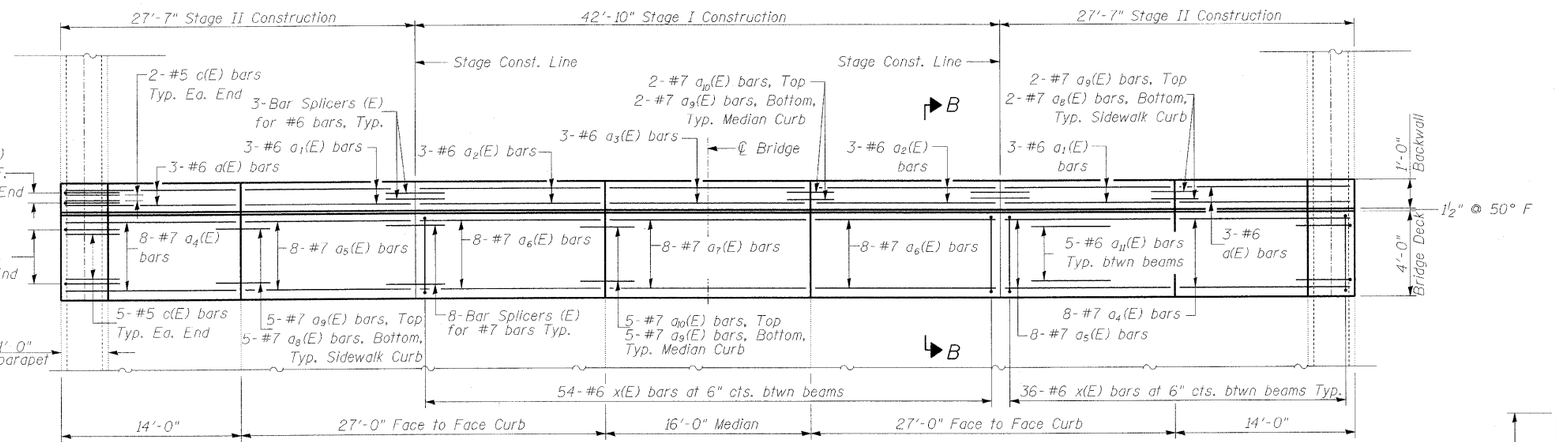
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



EXISTING PARTIAL PLAN



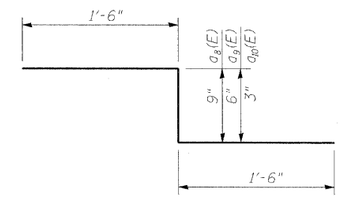
PROPOSED PARTIAL PLAN
Refer to Section B-B on Expansion Joint Details Sheet For More Information

BILL OF MATERIAL

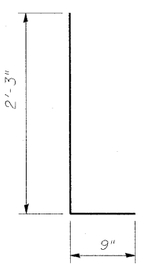
Bar	No.	Size	Length	Shape
a(E)	12	#6	13'-8"	
a1(E)	12	#6	13'-9"	
a2(E)	12	#6	14'-1"	
a3(E)	6	#6	15'-8"	
a4(E)	32	#7	13'-8"	
a5(E)	32	#7	13'-9"	
a6(E)	32	#7	14'-1"	
a7(E)	16	#7	15'-8"	
a8(E)	28	#5	3'-9"	
a9(E)	56	#5	3'-6"	
a10(E)	28	#5	3'-3"	
a11(E)	140	#6	4'-8"	
c(E)	28	#5	6'-9"	
d(E)	56	#5	3'-0"	
x(E)	252	#6	6'-11"	
Concrete Removal			Cu. Yd.	27
Concrete Superstructures			Cu. Yd.	27
Reinforcement Bars, Epoxy Coated			Pound	8497

Notes:

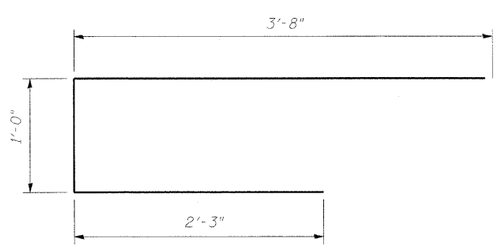
1. Work this sheet with Expansion Joint Details and Bar Splicer Assembly Details Sheet.
2. I.F. denotes Inside Face. O.F. denotes Outside Face.



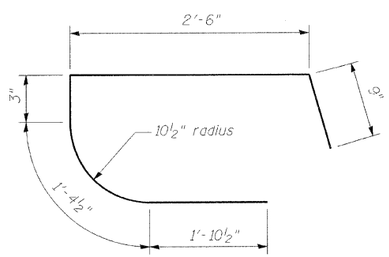
Bar a8(E), a9(E) & a10(E)



Bar d(E)



Bar x(E)



Bar c(E)

EXPANSION JOINT REPAIRS
STRUCTURE NO. 016-0942

DESIGNED	A. Seiber
CHECKED	J. Hamelka
DRAWN	A. Seiber
CHECKED	J. Hamelka

January, 2010

EXAMINED

ENGINEER OF STRUCTURAL SERVICES

PASSED

ENGINEER OF BRIDGES AND STRUCTURES

SHEET NO. S5 OF S9 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	377	2009-117I	COOK	15	9
			CONTRACT NO. 60J50		
		ILLINOIS	FED. AID PROJECT		