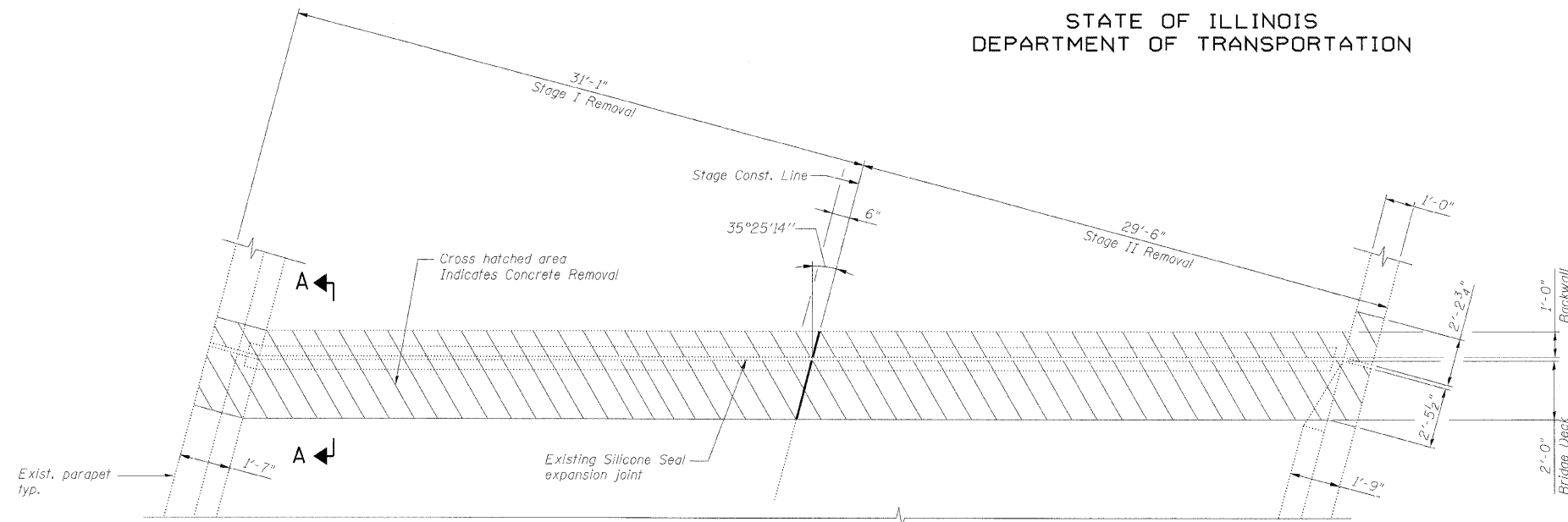


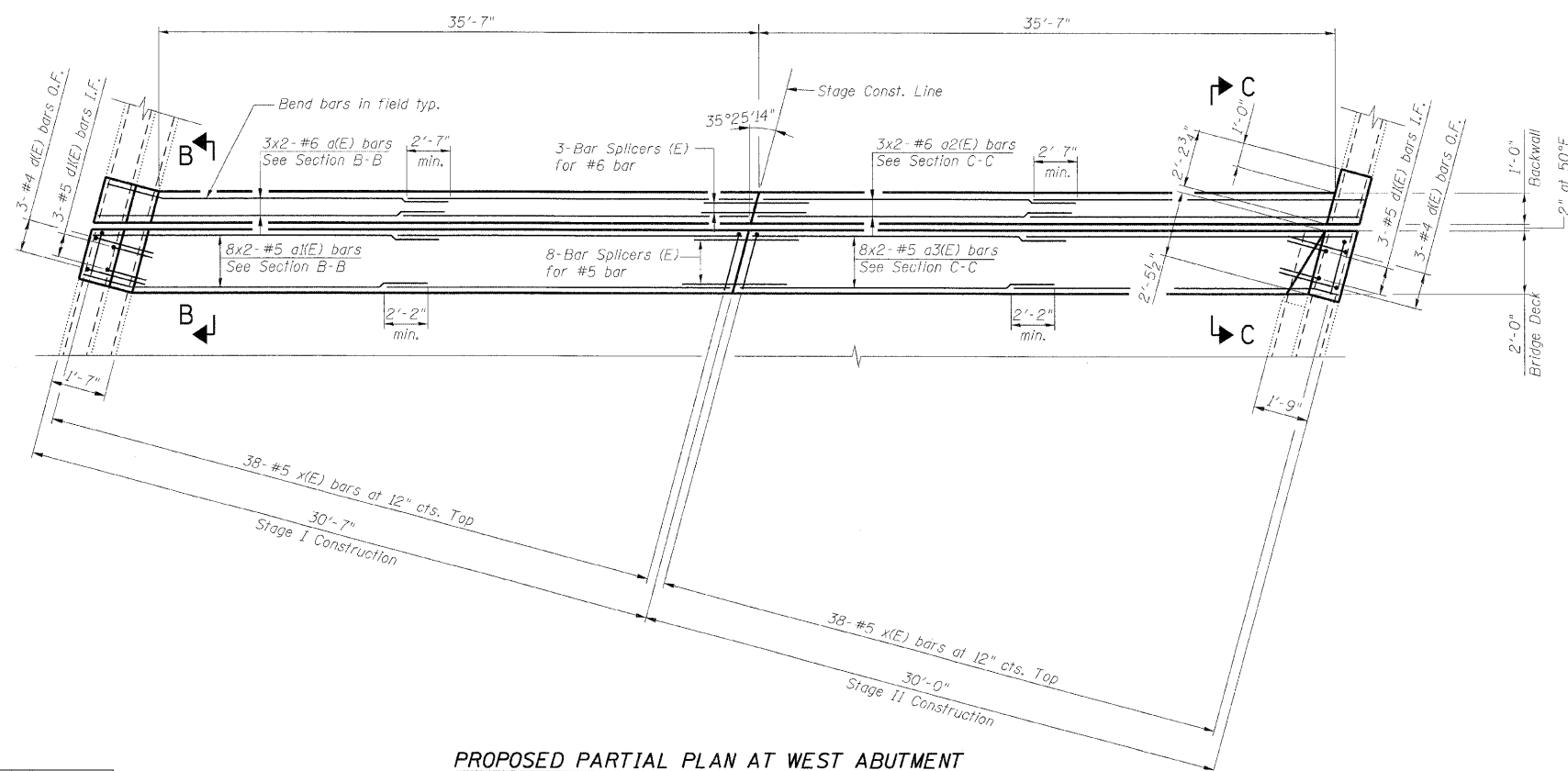
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BILL OF MATERIAL

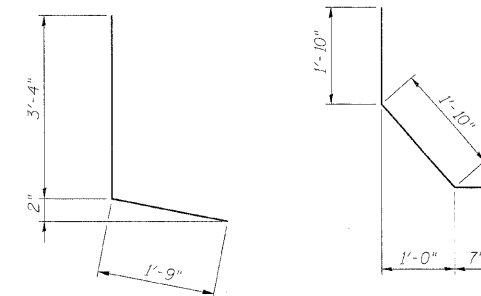
Bar	No.	Size	Length	Shape
a(E)	12	#6	19'-9"	—
a1(E)	32	#5	19'-9"	—
a2(E)	12	#6	19'-5"	—
a3(E)	32	#5	19'-5"	—
d(E)	12	#4	5'-1"	└
d1(E)	12	#5	4'-3"	└
x(E)	152	#5	2'-3"	└
Item	Unit	Total		
Concrete Removal	Cu. Yd.	24.0		
Concrete Superstructure	Cu. Yd.	24.0		
Reinforcement Bars, Epoxy Coated	Pound	2,470		



EXISTING PARTIAL PLAN AT WEST ABUTMENT
(Opposite Hand for East Abutment)

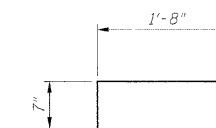


PROPOSED PARTIAL PLAN AT WEST ABUTMENT
(Opposite Hand for East Abutment)



BAR d(E)

BAR d1(E)



BAR x(E)

Notes:

1. Bars indicated thus 8x2-#5 etc. indicates 8 lines of bars with 2 lengths per line.
2. I.F. denotes Inside Face.
O.F. denotes Outside Face.
3. Work this sheet with Expansion Joint Details sheet and Bar Splicer Assembly Details sheet.
4. x(E) bar spacing measured along skew.

**EXPANSION JOINT REPAIRS
STRUCTURE NO. 022-0104**

DESIGNED	JLS
CHECKED	AAV
DRAWN	VH
CHECKED	AAV

benesch

alfred benesch & company
Engineers • Surveyors • Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10050

SHEET NO. 5 8 SHEETS	F.A.I. RTE. 290	SECTION 22(1, 1-1, 2&3)RS-7	COUNTY DUPAGE	TOTAL SHEETS 546	SHEET NO. 354
	CONTRACT NO. 60G51			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	