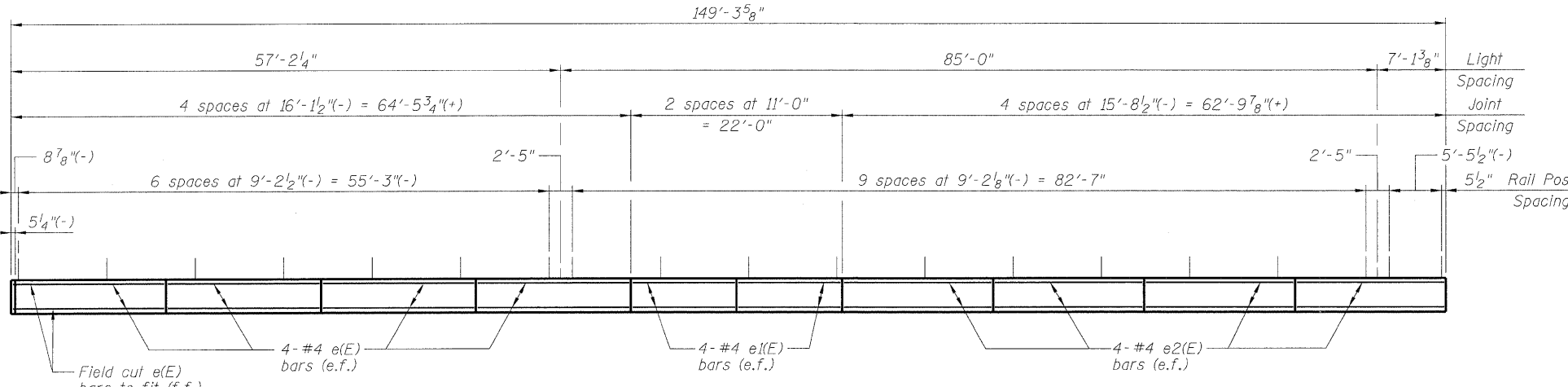
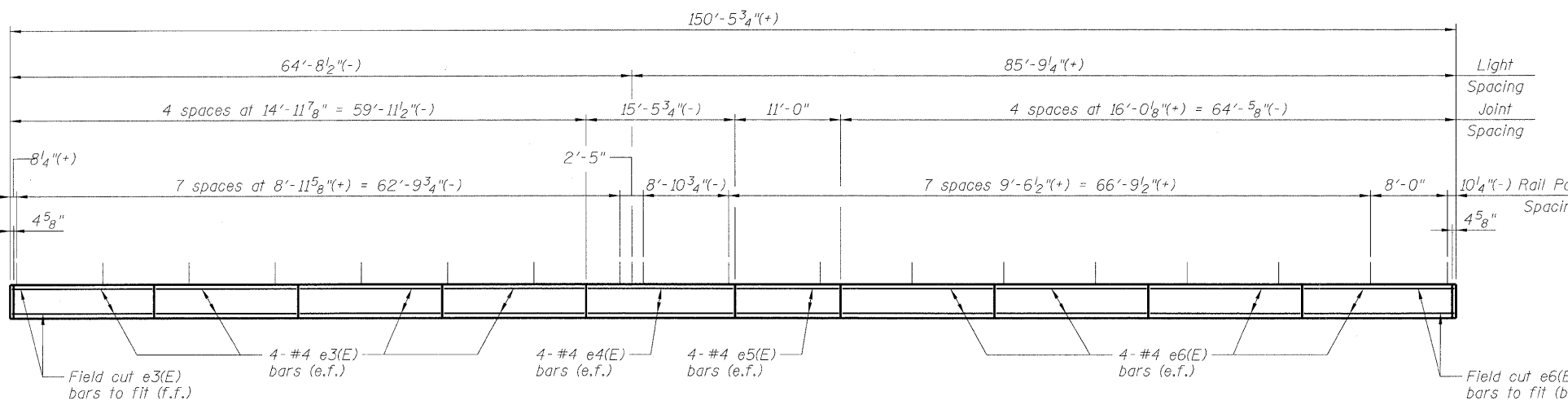


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

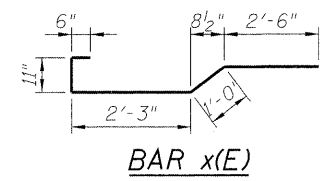


INSIDE ELEVATION OF NORTH PARAPET
(Looking North)

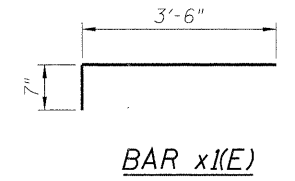


INSIDE ELEVATION OF SOUTH PARAPET
(Looking South)

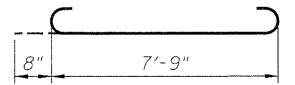
LEGEND
f.f. denotes front face
b.f. denotes back face
e.f. denotes each face



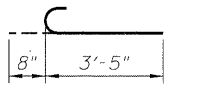
BAR x(E)



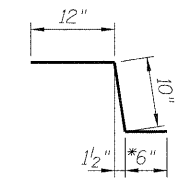
BAR x1(E)



BAR a6(E)

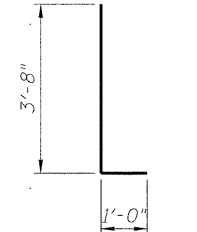


BAR a7(E)

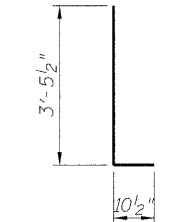


BAR c(E)

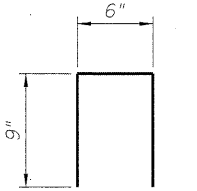
* In lieu of bottom leg, c(E) bars may be cored and set according to Article 509.06 of the Standard Specifications. Cored holes shall be roughened or scored per manufacturer's recommendations. Maximum depth of cored hole shall not exceed 6"



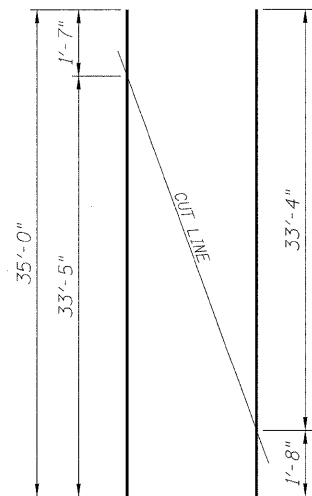
BAR d1(E)



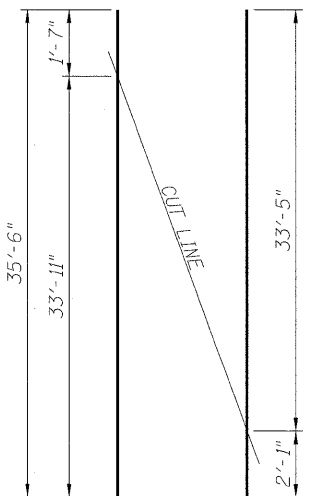
BAR d(E)



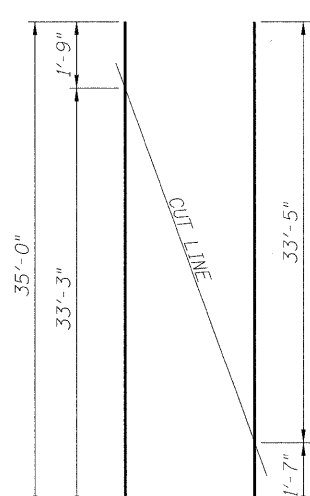
BAR d2(E)



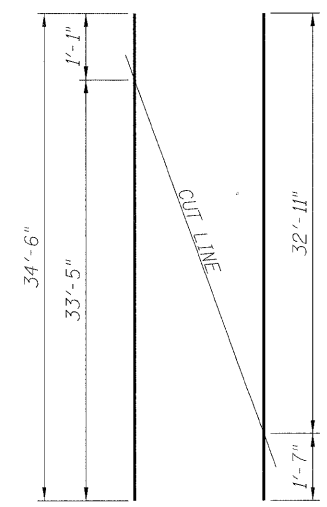
BARS a2(E)
48 BARS - 1 SET
(USE REMAINDER OF BARS AT OPPOSITE END)



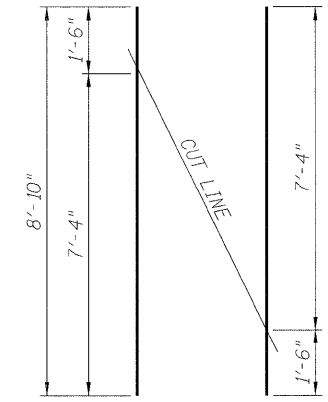
BARS a3(E)
34 BARS - 1 SET
(USE REMAINDER OF BARS AT OPPOSITE END)



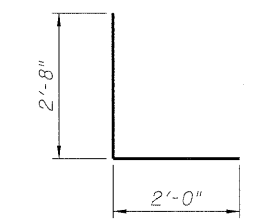
BARS a4(E)
48 BARS - 1 SET
(USE REMAINDER OF BARS AT OPPOSITE END)



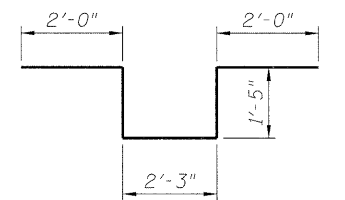
BARS a5(E)
34 BARS - 1 SET
(USE REMAINDER OF BARS AT OPPOSITE END)



BARS c2(E)
6 BARS - 2 SETS
(USE REMAINDER OF BARS AT OPPOSITE END)



BAR d3(E)



BAR d4(E)

**SUPERSTRUCTURE
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a(E)	414	5	34'-0"	—
a1(E)	289	5	34'-0"	—
a2(E)	48	5	35'-0"	—
a3(E)	34	5	35'-6"	—
a4(E)	48	5	35'-0"	—
a5(E)	34	5	34'-6"	—
a6(E)	60	6	9'-1"	—
a7(E)	12	6	4'-1"	—
a8(E)	20	6	44'-10"	—
b(E)	432	5	26'-9"	—
b1(E)	290	5	31'-8"	—
b2(E)	66	6	42'-9"	—
b3(E)	100	5	31'-9"	—
c(E)	298	5	2'-4"	—
c1(E)	286	5	8'-2"	—
c2(E)	12	5	8'-10"	—
d(E)	301	5	4'-4"	—
d1(E)	301	6	4'-8"	—
d2(E)	74	4	2'-0"	—
d3(E)	18	6	4'-8"	—
d4(E)	21	6	9'-1"	—
e(E)	32	4	15'-9"	—
e1(E)	16	4	10'-7"	—
e2(E)	32	4	15'-4"	—
e3(E)	32	4	14'-7"	—
e4(E)	8	4	15'-1"	—
e5(E)	8	4	10'-7"	—
e6(E)	32	4	15'-7"	—
x(E)	116	5	7'-2"	—
x1(E)	136	5	4'-1"	—
Concrete Superstructure			Cu. Yd.	372.4
Bridge Deck Grooving			Sq. Yd.	892
Protective Coat			Sq. Yd.	1,287
Reinforcement Bars, Epoxy Coated			Pound	72,596
Bar Splicers			Each	448
Bridge Fence Railing			Foot	299
Name Plates			Each	1
Removal of Asbestos Cement Conduit			Foot	918

BARS INDICATED THUS 7 X 4-#5 ETC. INDICATES 7 LINES OF BARS WITH 4 LENGTHS PER LINE.

DESIGNED - ASP
CHECKED - WSP
DRAWN - BEM
CHECKED - ASP

**REINFORCEMENT & DETAILS
STRUCTURE NUMBER 016-0610**

SHEET NO. 15 OF 42 SHEETS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	94	0101.8B	COOK	139	91
CONTRACT NO. 60C18					
ILLINOIS FED. AID PROJECT					

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