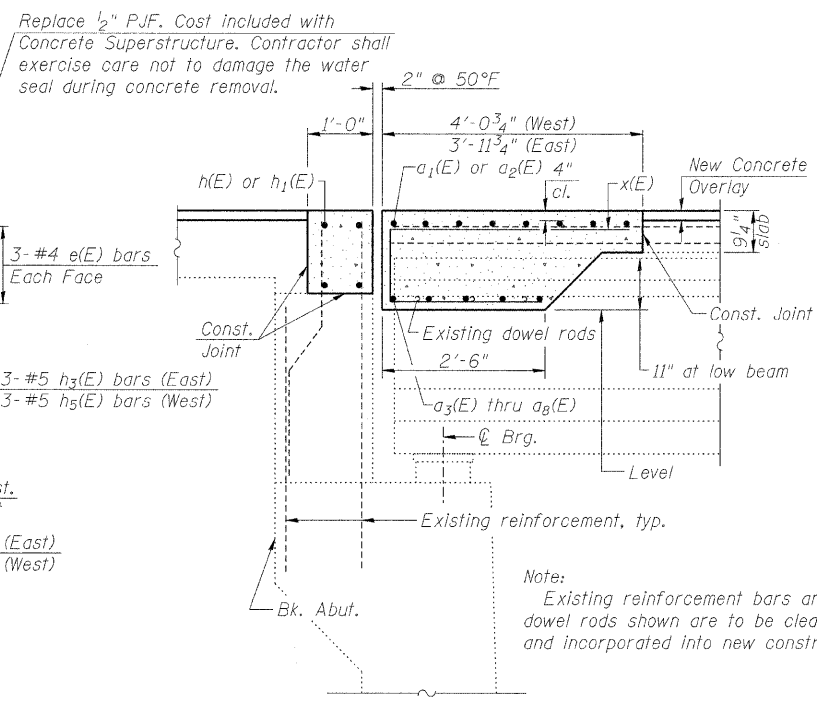
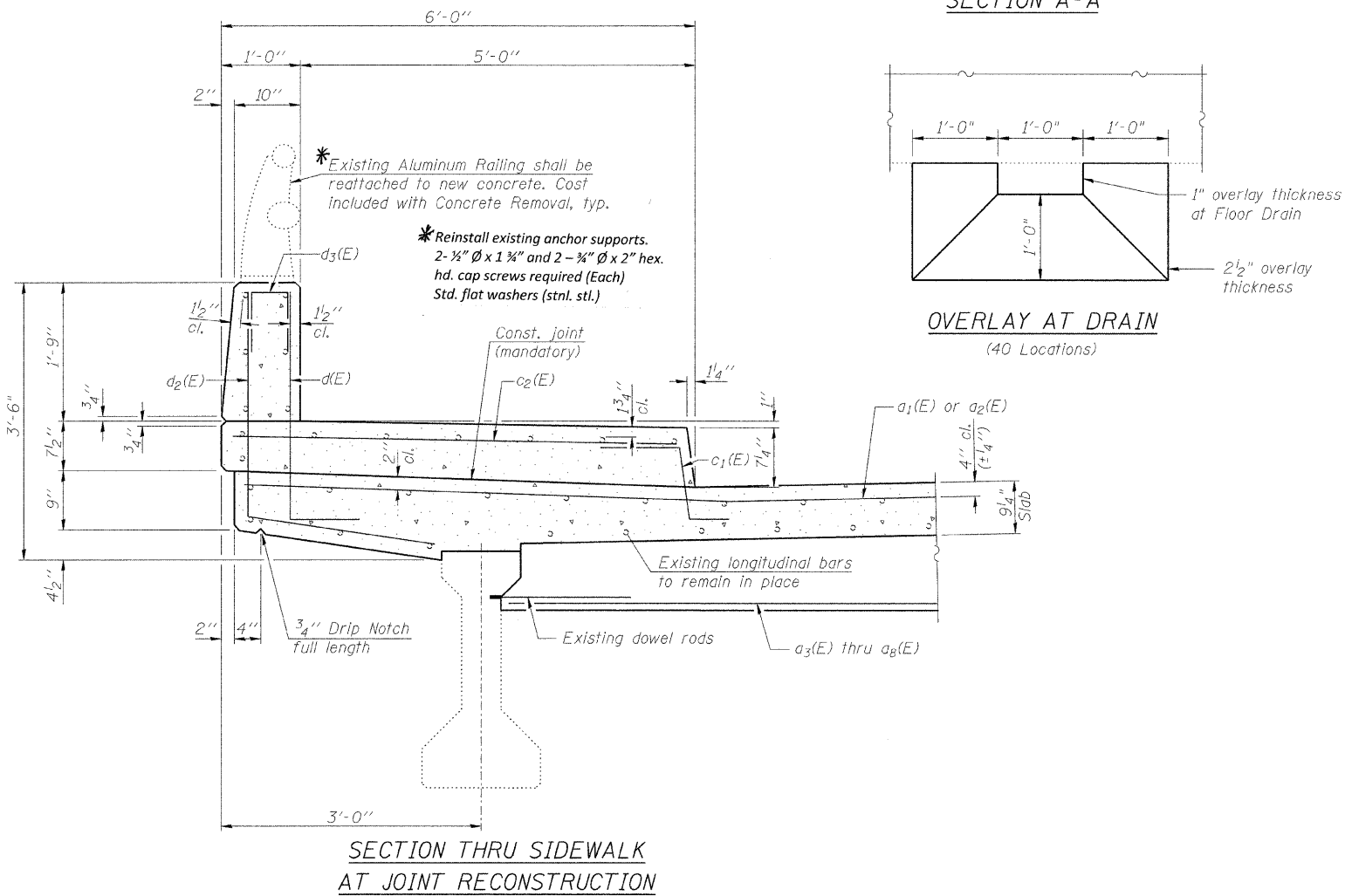


* Measured along outside face of wingwall.

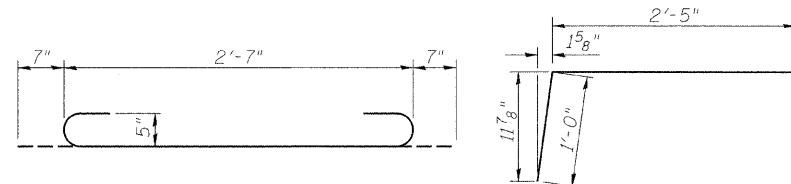
SECTION D-D



SECTION A-A

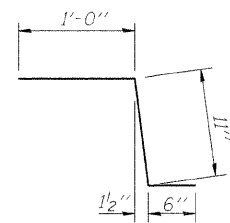


SECTION THRU SIDEWALK AT JOINT RECONSTRUCTION

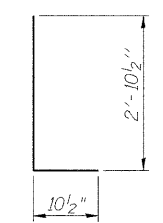


BAR d(E)

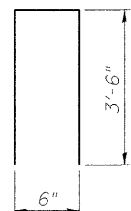
BAR c(E)



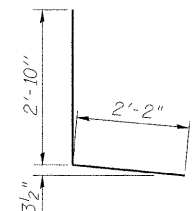
BAR c1(E)



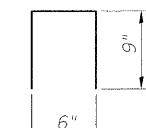
BAR d(E)



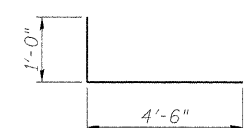
BAR d1(E)



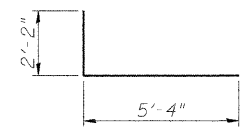
BAR d2(E)



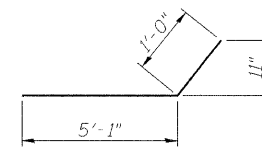
BAR d3(E)



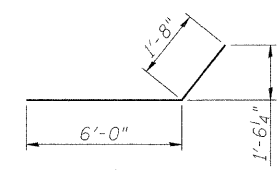
BAR h2(E)



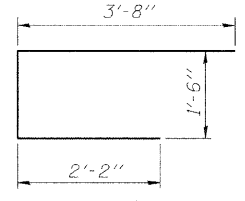
BAR h3(E)



BAR h4(E)



BAR h5(E)



BAR x(E)

BILL OF MATERIAL

(2 Joints)

Bar	No.	Size	Length	Shape
a1(E)	32	#7	18'-10"	—
a2(E)	16	#7	41'-2"	—
a3(E)	50	#6	5'-11"	—
a4(E)	10	#6	3'-1"	—
a5(E)	40	#6	5'-1"	—
a6(E)	10	#6	2'-3"	—
a7(E)	10	#6	3'-4"	—
a8(E)	10	#6	3'-10"	—
c1(E)	16	#5	2'-5"	└
c2(E)	16	#5	5'-8"	—
d(E)	16	#4	3'-9"	└
d1(E)	12	#4	7'-6"	└
d2(E)	16	#4	5'-0"	└
d3(E)	8	#4	2'-0"	└
e(E)	24	#4	2'-2"	—
h(E)	16	#6	19'-2"	—
h1(E)	8	#6	41'-2"	—
h2(E)	6	#5	5'-6"	└
h3(E)	6	#5	7'-6"	└
h4(E)	6	#5	6'-1"	└
h5(E)	6	#5	7'-8"	└
x(E)	268	#6	7'-4"	└
Reinforcement Bars, Epoxy Coated		Pound	7930	
Concrete Superstructure		Cu. Yd.	51.9	

BILL OF MATERIAL

(Median)

Bar	No.	Size	Length	Shape
a(E)	160	#5	3'-9"	└
b(E)	72	#5	28'-8"	—
b1(E)	6	#5	19'-0"	—
c(E)	320	#5	3'-5"	└
Reinforcement Bars, Epoxy Coated		Pound	4040	
Concrete Superstructure		Cu. Yd.	23.7	

(Sheet 2 of 2)

Work this sheet with sheet 6 of 9.



USER NAME =	DESIGNED - ADB	REVISED -
FILE NAME =	CHECKED - MTH	REVISED -
PLOT SCALE =	DRAWN - AJF	REVISED -
PLOT DATE =	CHECKED - MTH	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CONCRETE DETAILS
STRUCTURE NO. 016-0389**

SHEET NO. 7 OF 9 SHEETS

F.A.P. RTE. 351	SECTION 539W-1-RS	COUNTY COOK	TOTAL SHEETS 56	SHEET NO. 40
			CONTRACT NO. 60K57	
ILLINOIS FED. AID PROJECT				