

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

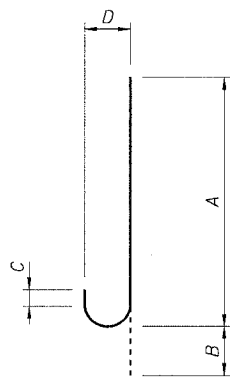
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2021-922PT.1-AC	COOK	460	327
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

62693

BILL OF MATERIAL

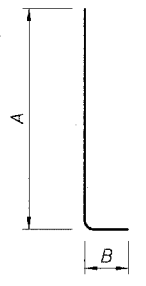
Bar	No.	Size	Length	Shape	Bar	No.	Size	Length	Shape
d1(E)	509	#6	3'-7"		v1(E)	70	#5	13'-10"	
d2(E)	785	#5	4'-11"		v2(E)	70	#6	14'-2"	
d3(E)	502	#6	3'-2"		v3(E)	140	#6	13'-2"	
d4(E)	270	#6	4'-11"		v4(E)	100	#6	4'-0"	
d5(E)	171	#5	4'-3"		v5(E)	100	#5	11'-4"	
d6(E)	171	#7	5'-8"						
d7(E)	13	#6	4'-11"		i1(E)	346	#6	5'-8"	
d8(E)	13	#5	0'-9"		i2(E)	155	#6	7'-8"	
d9(E)	28	#6	3'-2"		i3(E)	153	#6	8'-8"	
d10(E)	28	#5	3'-2"		i4(E)	145	#9	11'-8"	
d11(E)	25	#4	3'-10"		i5(E)	148	#6	11'-8"	
					i6(E)	299	#7	15'-8"	
e1(E)	8	#4	16'-3"		i7(E)	299	#6	15'-8"	
e2(E)	152	#4	26'-8"		i8(E)	82	#8	13'-8"	
e3(E)	88	#4	24'-8"		i9(E)	87	#7	13'-8"	
e4(E)	8	#4	21'-8"		i10(E)	100	#8	10'-8"	
e5(E)	6	#4	27'-10"		i11(E)	105	#6	10'-8"	
e6(E)	14	#4	23'-8"		i12(E)	6	#6	2'-11"	
e7(E)	28	#4	25'-8"		i13(E)	6	#6	3'-7"	
e8(E)	28	#4	31'-8"						
e9(E)	14	#4	29'-8"		w1(E)	36	#5	33'-7"	
e10(E)	14	#4	13'-3"		w2(E)	294	#5	28'-8"	
e11(E)	5	#4	25'-5"		w3(E)	192	#5	28'-7"	
					w4(E)	72	#5	27'-0"	
h1(E)	10	#5	16'-9"		w5(E)	88	#5	27'-4"	
h2(E)	488	#5	27'-2"		w6(E)	6	#5	6'-9"	
h3(E)	288	#5	24'-8"		w7(E)	6	#5	8'-9"	
h4(E)	34	#5	22'-2"		w8(E)	39	#5	5'-9"	
h5(E)	16	#5	2'-6"		w9(E)	33	#5	7'-3"	
					w10(E)	21	#5	4'-9"	
					w11(E)	21	#5	5'-10"	
n1(E)	179	#6	8'-8"						
n2(E)	90	#5	8'-10"						
n3(E)	75	#6	8'-3"						
n4(E)	75	#5	8'-5"						
n5(E)	150	#6	10'-0"						
n6(E)	75	#5	10'-2"						
n7(E)	150	#6	13'-4"						
n8(E)	545	#5	6'-7"						
n9(E)	145	#9	8'-0"						
n10(E)	145	#6	6'-5"						
n11(E)	225	#9	8'-0"						
n12(E)	225	#9	12'-0"						
n13(E)	200	#6	14'-5"						
v1(E)	75	#5	8'-7"						
v2(E)	75	#6	12'-3"						
v3(E)	75	#5	12'-11"						
v4(E)	75	#6	13'-3"						
v5(E)	150	#5	17'-11"						
v6(E)	150	#6	17'-3"						
v7(E)	150	#6	13'-3"						
v8(E)	75	#6	15'-4"						
v9(E)	75	#5	16'-0"						
v10(E)	75	#6	11'-4"						

NOTES:
1. Reinforcement bars designated (E) shall be epoxy coated.



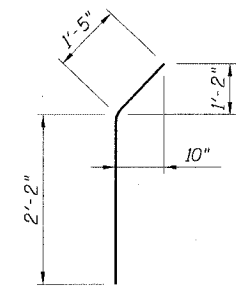
BAR	A	B	C	D
n1(E)	8'-0"	8"	3"	6"
n3(E)	7'-7"	8"	3"	6"
n5(E)	9'-4"	8"	3"	6"
n7(E)	12'-8"	8"	3"	6"
n9(E)	6'-9"	1'-3"	4 1/2"	11 3/4"
n10(E)	5'-9"	8"	3"	6"
n11(E)	6'-9"	1'-3"	4 1/2"	11 3/4"
n12(E)	10'-9"	1'-3"	4 1/2"	11 3/4"
n13(E)	13'-9"	8"	3"	6"

BARS n1(E), n3(E), n5(E), n7(E), n9(E), n10(E), n11(E), n12(E), n13(E)

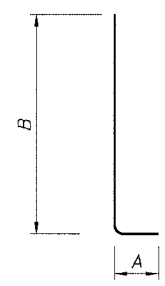


BAR	A	B
n2(E)	8'-0"	10"
n4(E)	7'-7"	10"
n6(E)	9'-4"	10"
n8(E)	5'-9"	10"

BARS n2(E), n4(E), n6(E), n8(E)

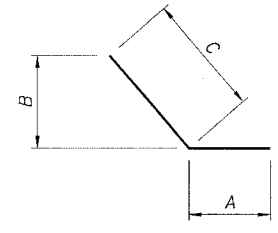


BAR d1(E)



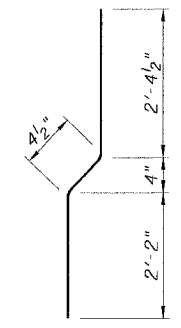
BAR	A	B
w6(E)	2'-0"	4'-9"
w8(E)	2'-0"	3'-9"
w10(E)	2'-0"	2'-9"

BARS w6(E), w8(E), w10(E)

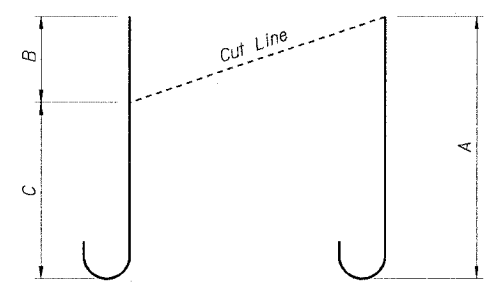


BAR	A	B	C
w7(E)	2'-0"	4'-9 1/4"	6'-9"
w9(E)	2'-0"	3'-8 1/2"	5'-3"
w11(E)	2'-0"	2'-8 1/2"	3'-10"

BARS w7(E), w9(E), w11(E)

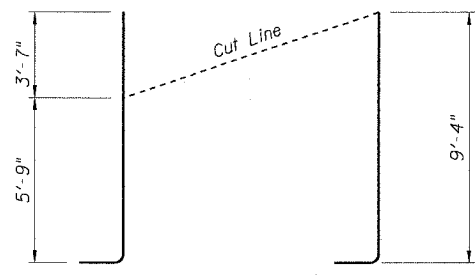


BARS d2(E), d4(E)

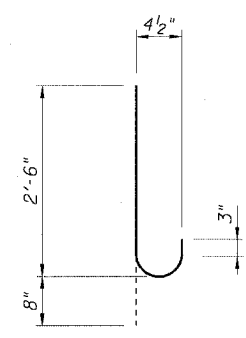


BAR	A	B	C
n5(E)	9'-4"	3'-7"	5'-9"
n7(E)	12'-8"	4'-4"	8'-4"

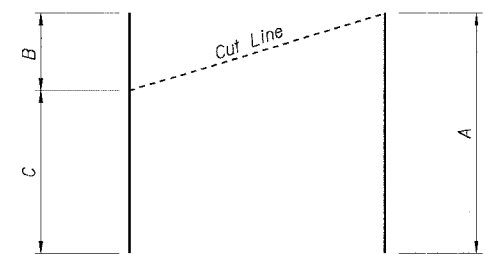
BARS n5(E), n7(E)
Cutting Diagram



BAR n6(E)
Cutting Diagram

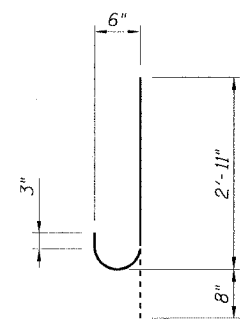


BAR d3(E)



BAR	A	B	C
v1(E)	8'-7"	4'-4"	4'-3"
v3(E)	12'-11"	4'-4"	8'-7"
v4(E)	13'-3"	4'-4"	8'-11"
v5(E)	17'-11"	4'-0"	13'-11"
v6(E)	17'-3"	4'-0"	13'-3"
v7(E)	13'-3"	4'-0"	9'-3"

BARS v1(E), v3(E), v4(E), v5(E), v6(E), v7(E)
Cutting Diagram



BAR i13(E)

REVISIONS	
NAME	DATE