

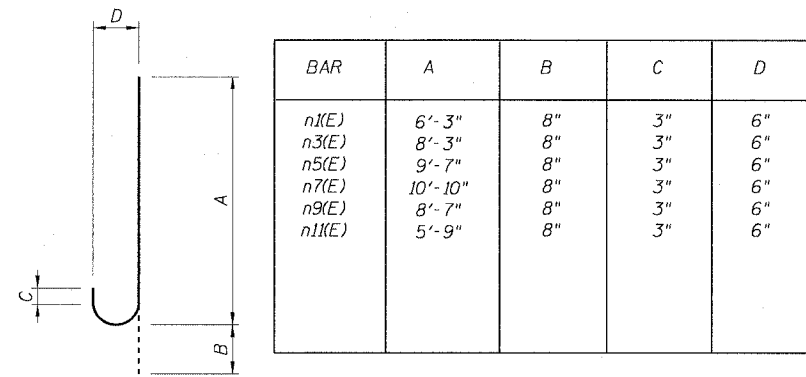
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2021-922PT.1-AC	COOK	460	287
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

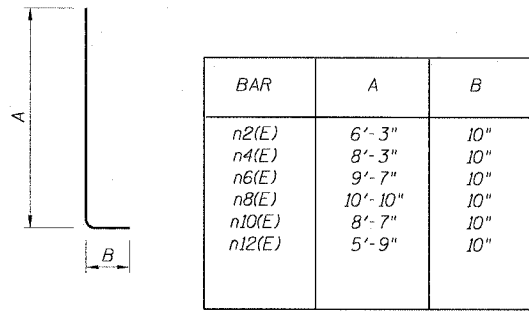
62693

BILL OF MATERIAL

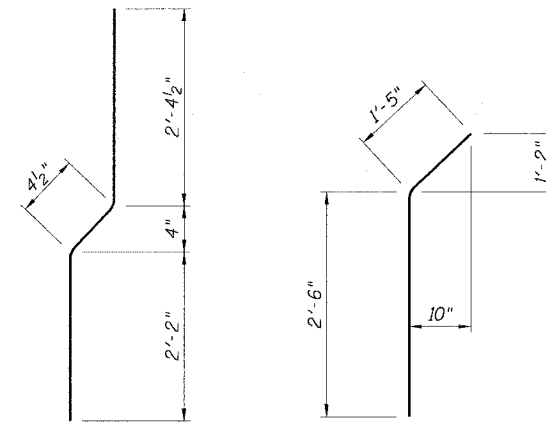
Bar	No.	Size	Length	Shape
d1(E)	150	#6	4'-11"	
d2(E)	360	#5	4'-11"	
d3(E)	197	#6	3'-2"	
d4(E)	204	#6	3'-11"	
d5(E)	13	#6	4'-11"	
e1(E)	40	#4	24'-8"	
e2(E)	64	#4	26'-8"	
e3(E)	8	#4	36'-5"	
h1(E)	120	#5	27'-2"	
h2(E)	72	#5	24'-8"	
h3(E)	10	#5	36'-11"	
n1(E)	50	#6	6'-11"	
n2(E)	50	#5	7'-1"	
n3(E)	75	#6	8'-11"	
n4(E)	75	#5	9'-1"	
n5(E)	150	#6	10'-3"	
n6(E)	75	#5	10'-5"	
n7(E)	150	#6	11'-6"	
n8(E)	75	#5	11'-8"	
n9(E)	100	#6	9'-3"	
n10(E)	50	#5	9'-5"	
n11(E)	70	#6	6'-5"	
n12(E)	35	#5	6'-7"	
t1(E)	126	#5	6'-2"	
t2(E)	468	#7	6'-8"	
t3(E)	204	#5	7'-2"	
w1(E)	28	#5	26'-1"	
w2(E)	126	#5	28'-8"	
w3(E)	48	#5	31'-7"	
w4(E)	14	#5	5'-7"	
w5(E)	14	#5	7'-1"	
w6(E)	7	#5	7'-2"	
w7(E)	7	#5	8'-9"	
w8(E)	7	#5	5'-1"	
w9(E)	7	#5	6'-4"	



BARS n1(E), n3(E), n5(E), n7(E), n9(E), n11(E)

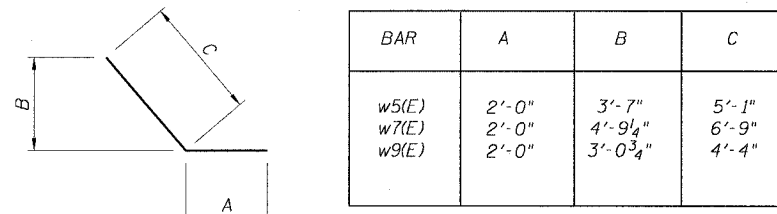


BARS n2(E), n4(E), n6(E), n8(E), n10(E), n12(E)

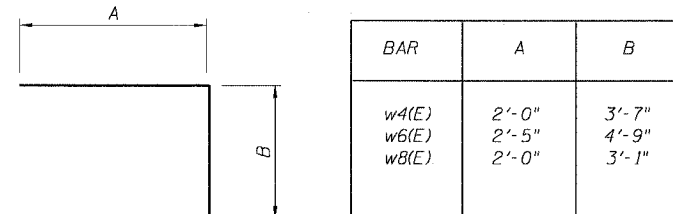


BAR d1(E) & d2(E)

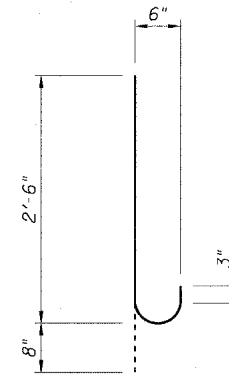
BAR d4(E)



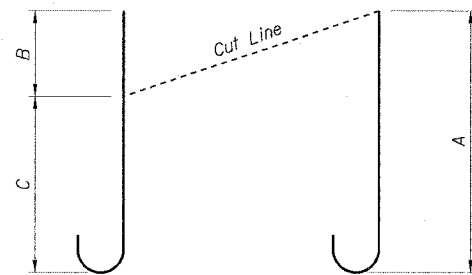
BARS w5(E), w7(E), w9(E)



BARS w4(E), w6(E), w8(E)

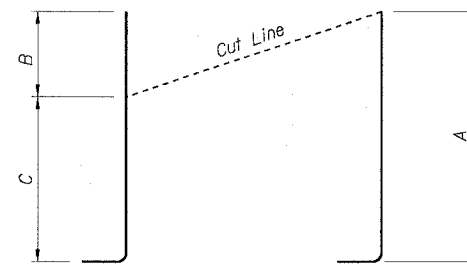


BAR d3(E)



BARS n7(E), n9(E)  
Cutting Diagram

BAR	A	B	C
n7(E)	10'-10"	3'-3"	7'-7"
n8(E)	10'-10"	3'-3"	7'-7"
n9(E)	8'-7"	2'-11"	5'-8"
n10(E)	8'-7"	2'-11"	5'-8"



BARS n8(E), n10(E)  
Cutting Diagram

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

REVISIONS	
NAME	DATE