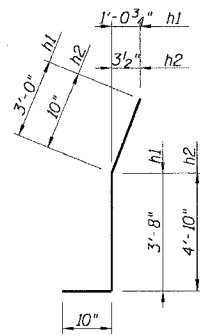
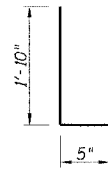


**BILL OF MATERIAL
FOR EAST GATE FOUNDATION**

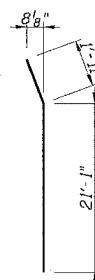
**BILL OF MATERIAL
FOR WEST GATE FOUNDATION**



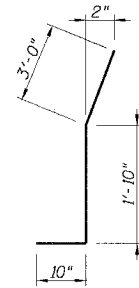
BARS h1(E) & h2(E)



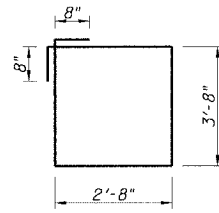
BAR h3(E)



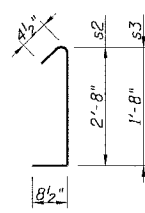
BAR h5(E)



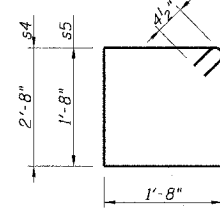
BARS h6(E)



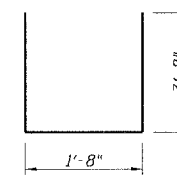
BAR s1(E)



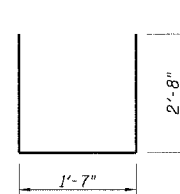
BARS s2(E) & s3(E)



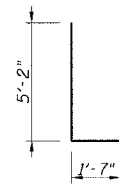
BARS s4(E) & s5(E)



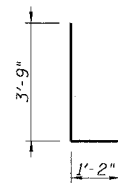
BAR s6(E)



BAR s7(E)



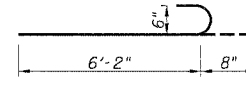
BAR n1(E)



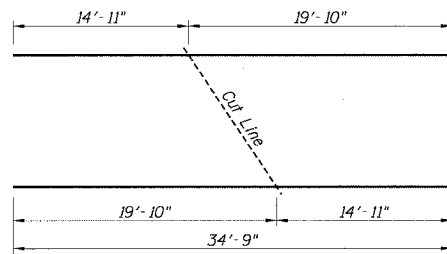
BAR n2(E)



BAR n3(E)



BAR t2(E)



BAR w3(E) - CUTTING DIAGRAM

Order w3(E) bars full length. Cut to fit as shown at top of footing and use remainder of bars at bottom of footing.

Bar	No.	Size	Length	Shape
h3(E)	7	#4	4'-1"	U
h6(E)	14	#5	5'-8"	U
h7(E)	14	#5	23'-0"	—
n1(E)	18	#9	6'-9"	—
n2(E)	32	#5	4'-11"	—
n3(E)	16	#5	5'-7"	—
s1(E)	5	#4	14'-0"	□
s2(E)	10	#4	3'-9"	U
s3(E)	7	#4	2'-9"	U
s4(E)	2	#4	9'-5"	□
s5(E)	13	#4	7'-5"	□
s6(E)	1	#4	9'-0"	—
s7(E)	6	#6	6'-11"	—
t1(E)	24	#7	11'-8"	—
t2(E)	21	#5	6'-10"	—
t3(E)	21	#5	6'-2"	—
v2(E)	8	#9	13'-0"	—
v4(E)	3	#9	6'-4"	—
v5(E)	2	#6	6'-4"	—
v6(E)	48	#5	6'-4"	—
v7(E)	5	#9	4'-10"	—
v8(E)	2	#9	4'-7"	—
w1(E)	24	#7	11'-8"	—
w3(E)	7	#5	34'-9"	—
w4(E)	14	#5	6'-0"	—
Structure Excavation		Cu. Yd.	78	
Concrete Structures		Cu. Yd.	24	
Reinforcement Bars, Epoxy Coated		Pound	3980	
Protective Coat		Sq. Yd.	16	

Reinforcement bars designated (E) shall be epoxy coated.

Bar	No.	Size	Length	Shape
h1(E)	7	#5	7'-6"	U
h2(E)	7	#5	6'-6"	U
h3(E)	7	#4	4'-1"	U
h4(E)	7	#5	20'-6"	—
h5(E)	7	#5	23'-0"	—
n1(E)	18	#9	6'-9"	—
n2(E)	34	#5	4'-11"	—
n3(E)	12	#5	5'-7"	—
s1(E)	4	#4	14'-0"	□
s2(E)	8	#4	3'-9"	U
s3(E)	7	#4	2'-9"	U
s4(E)	3	#4	9'-5"	□
s5(E)	13	#4	7'-5"	□
s6(E)	1	#4	9'-0"	—
s7(E)	6	#6	6'-11"	—
t1(E)	24	#7	11'-8"	—
t2(E)	17	#5	6'-10"	—
t3(E)	17	#5	6'-2"	—
v1(E)	5	#9	3'-9"	—
v2(E)	8	#9	13'-0"	—
v3(E)	2	#9	3'-5"	—
v4(E)	3	#9	6'-4"	—
v5(E)	2	#6	6'-4"	—
v6(E)	46	#5	6'-4"	—
w1(E)	24	#7	11'-8"	—
w2(E)	7	#5	16'-4"	—
w5(E)	7	#5	13'-0"	—
w6(E)	7	#5	10'-4"	—
Structure Excavation		Cu. Yd.	72	
Concrete Structures		Cu. Yd.	23	
Reinforcement Bars, Epoxy Coated		Pound	3820	
Protective Coat		Sq. Yd.	16	

Reinforcement bars designated (E) shall be epoxy coated.

DESIGNED BY: AAG
DRAWN BY: EMT
CHECKED BY: MB/ANG

PLANS PREPARED BY:

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REVISION	
DATE	DESCRIPTION

SRC-4

SCALE: NONE

FR-416