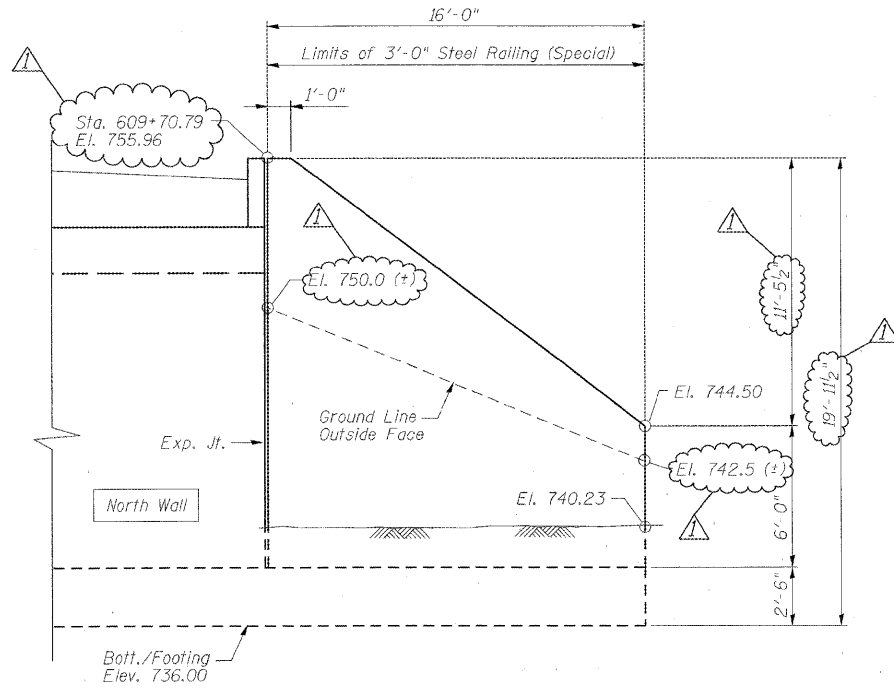


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

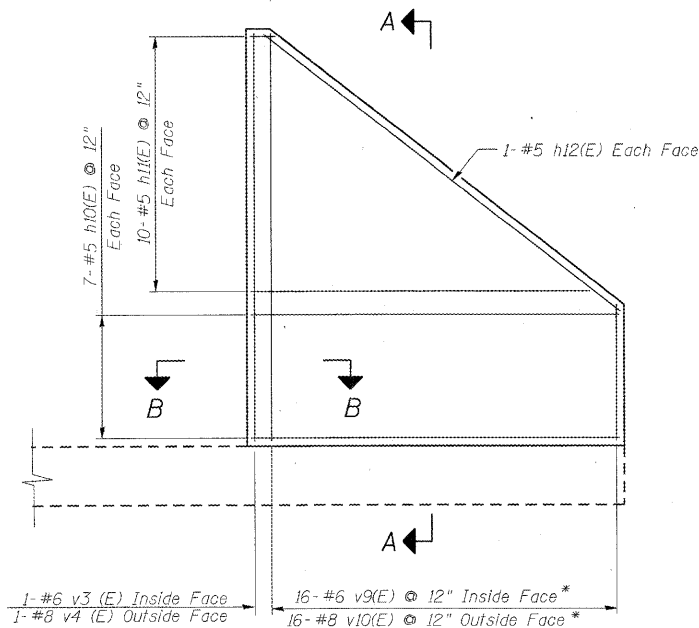
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET SB- 9 OF 14 SHEETS
		KANE	545	310	
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT		

Contract # 63074



WINGWALL ELEVATION

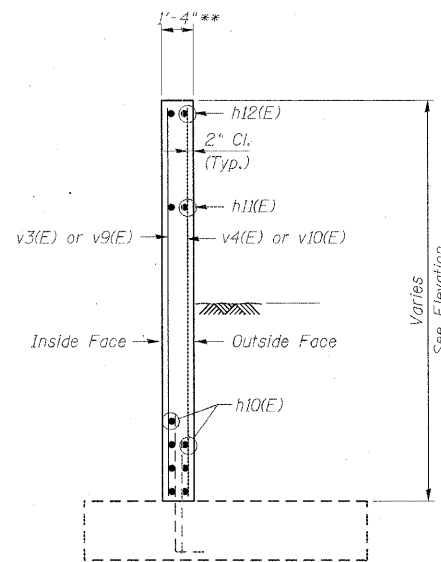
(North East End)
Looking North



REINFORCEMENT ELEVATION

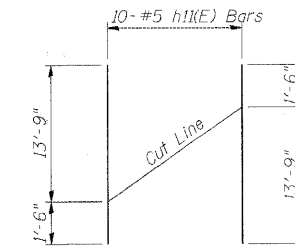
(North East End)

* See cutting diagram

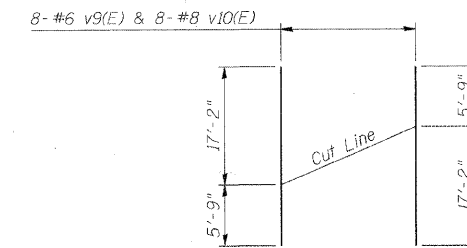


SECTION A-A

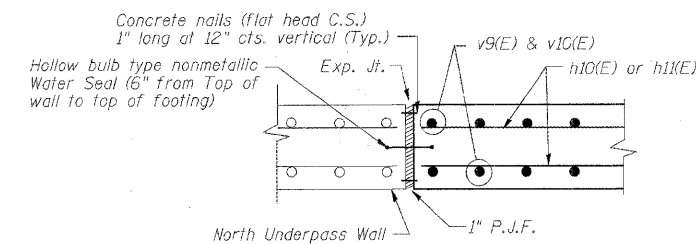
** Dimension does not include additional thickness required for architectural treatment



BARS h11(E)



BARS v9(E) & v10(E)



SECTION B-B

BILL OF MATERIAL

(Wingwalls)

Bar	No.	Size	Length	Shape
h4(E)	14	#5	22'-1"	---
h5(E)	9	#5	21'-8"	---
h6(E)	2	#5	23'-0"	---
h7(E)	14	#5	22'-10"	---
h8(E)	10	#5	22'-6"	---
h9(E)	2	#5	24'-0"	---
h10(E)	14	#5	15'-8"	---
h11(E)	10	#5	15'-3"	---
h12(E)	2	#5	18'-0"	---
v3(E)	3	#6	16'-7"	---
v4(E)	3	#8	16'-7"	---
v5(E)	11	#6	22'-9"	---
v6(E)	11	#8	22'-9"	---
v7(E)	11	#6	22'-10"	---
v8(E)	11	#8	22'-10"	---
v9(E)	8	#6	22'-11"	---
v10(E)	8	#8	22'-11"	---
Concrete Structures	Cu. Yd.		36.6	
Reinforcement Bars, Epoxy Coated	Pound		4,690	

DESIGNED	AAY
CHECKED	AJK
DRAWN	VH
CHECKED	HMA/DMC

▲ Addendum #1 - 6/5/09

NOTES:

- For Wingwall Footing layout see sheet SB-3.
- Form liner architectural treatment to be applied to Inside face of wingwalls

benesch
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312-565-0450
Job # 3944

WINGWALL DETAILS 2 OF 2
MIXED-USE PATH UNDER
IL 25/DUNHAM ROAD
F.A.P. 360 - SEC. 06-00214-15-BR
KANE COUNTY
STATION 609+05.92
STRUCTURE NO. 045-3174