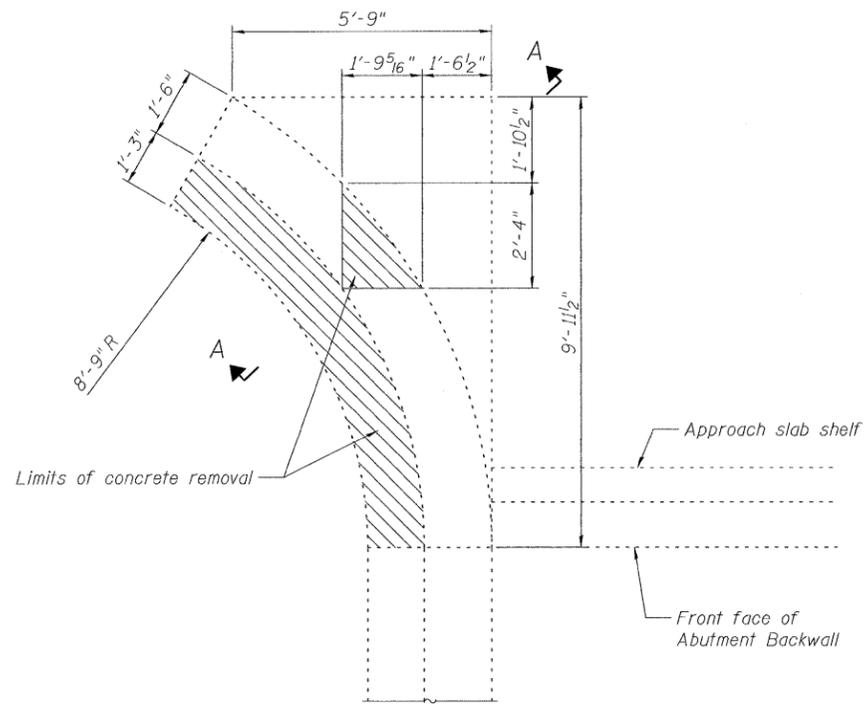
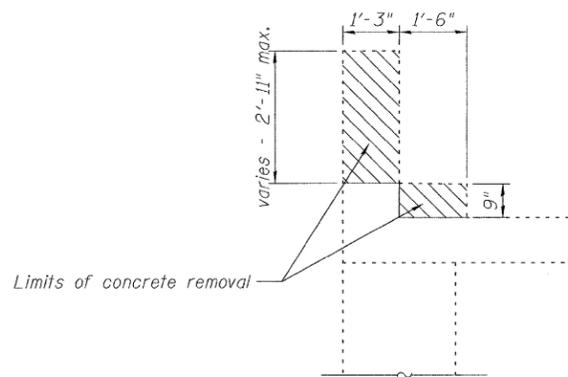


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

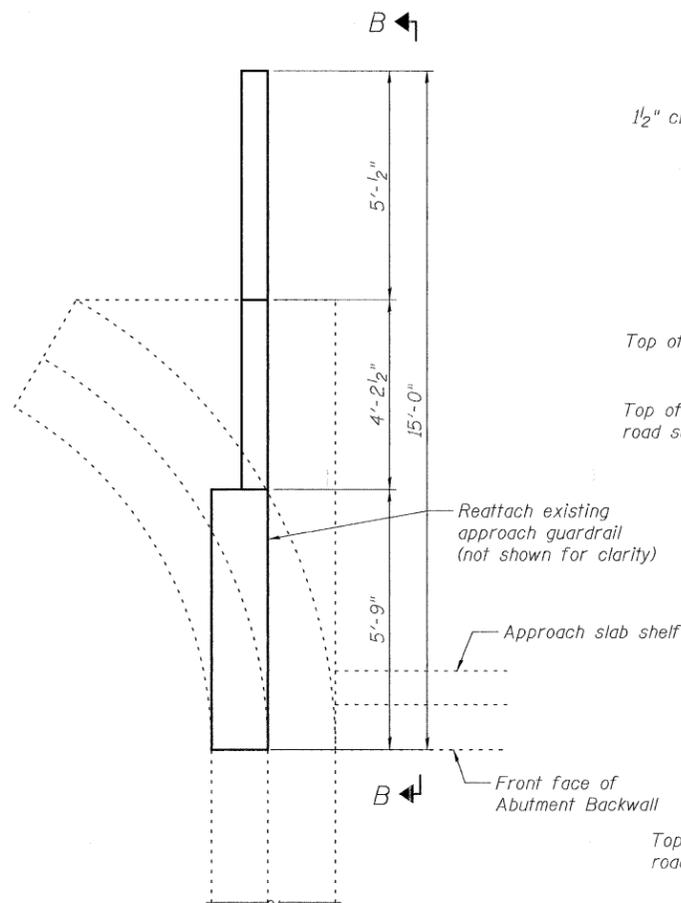


PLAN VIEW - ABUTMENT 44 - CONCRETE REMOVAL LIMITS

North wingwall shown (south wingwall similar)

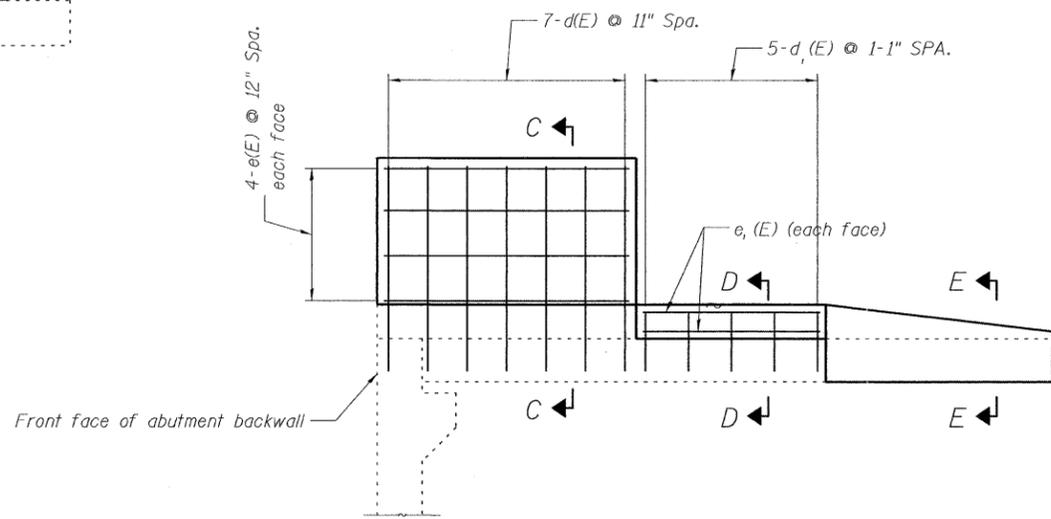


SECTION A-A

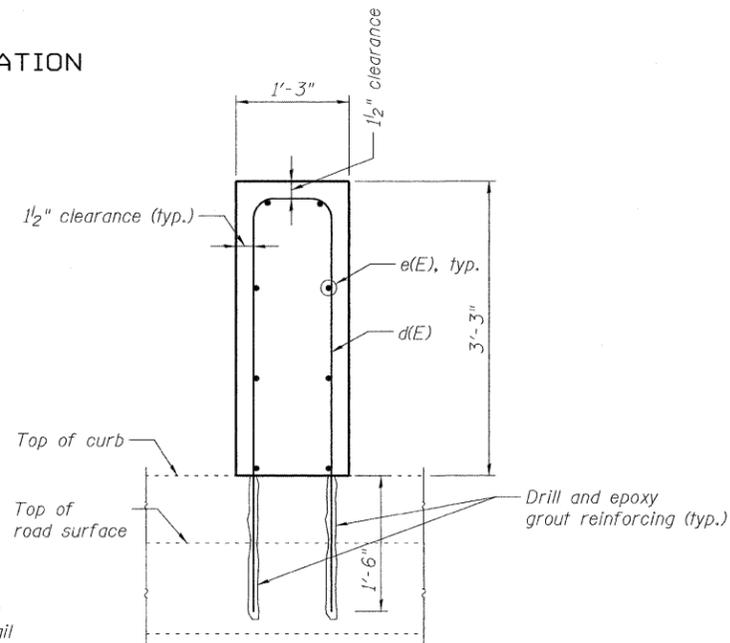


PLAN VIEW - ABUTMENT 44 NEW CONCRETE LIMITS

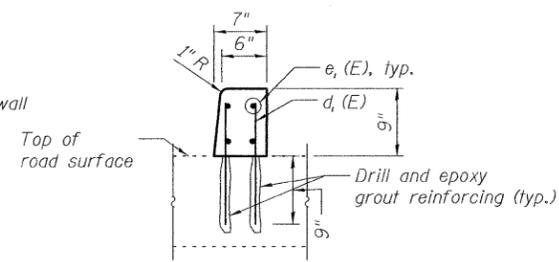
North wingwall shown (south wingwall similar)



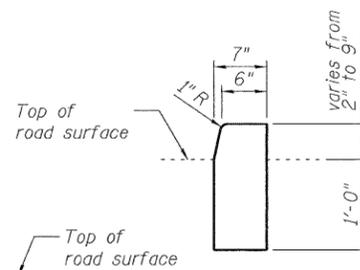
SECTION B-B



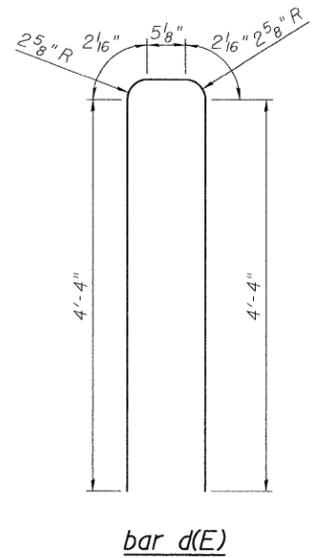
SECTION C-C



SECTION D-D



SECTION E-E



bar d(E)

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
d (E)	14	#5	9'-5 1/4"	Π
d ₁ (E)	20	#5	1'-4"	—
e (E)	16	#4	5'-5"	—
e ₁ (E)	8	#4	3'-10 1/2"	—
Concrete Superstructure			Cu. Yd.	3
Reinforcement Bars, Epoxy Coated			Pound	245
Concrete Removal			Cu. Yd.	3

Notes:

Existing approach guardrail shall be salvaged and reattached to the wingwall barrier. The cost is included in Concrete Superstructure.

Epoxy grouting of reinforcing shall be per article 584 of the Standard Specifications.

WINGWALL MODIFICATIONS - ABUTMENT 44
STRUCTURE NO. 060-0035

SHEET NO. 10 36 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	270	60B-I-8	MADISON	49	23
CONTRACT NO. 76A92					
FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT					

DESIGNED	TSB
CHECKED	TMB
DRAWN	TSB
CHECKED	TMB

