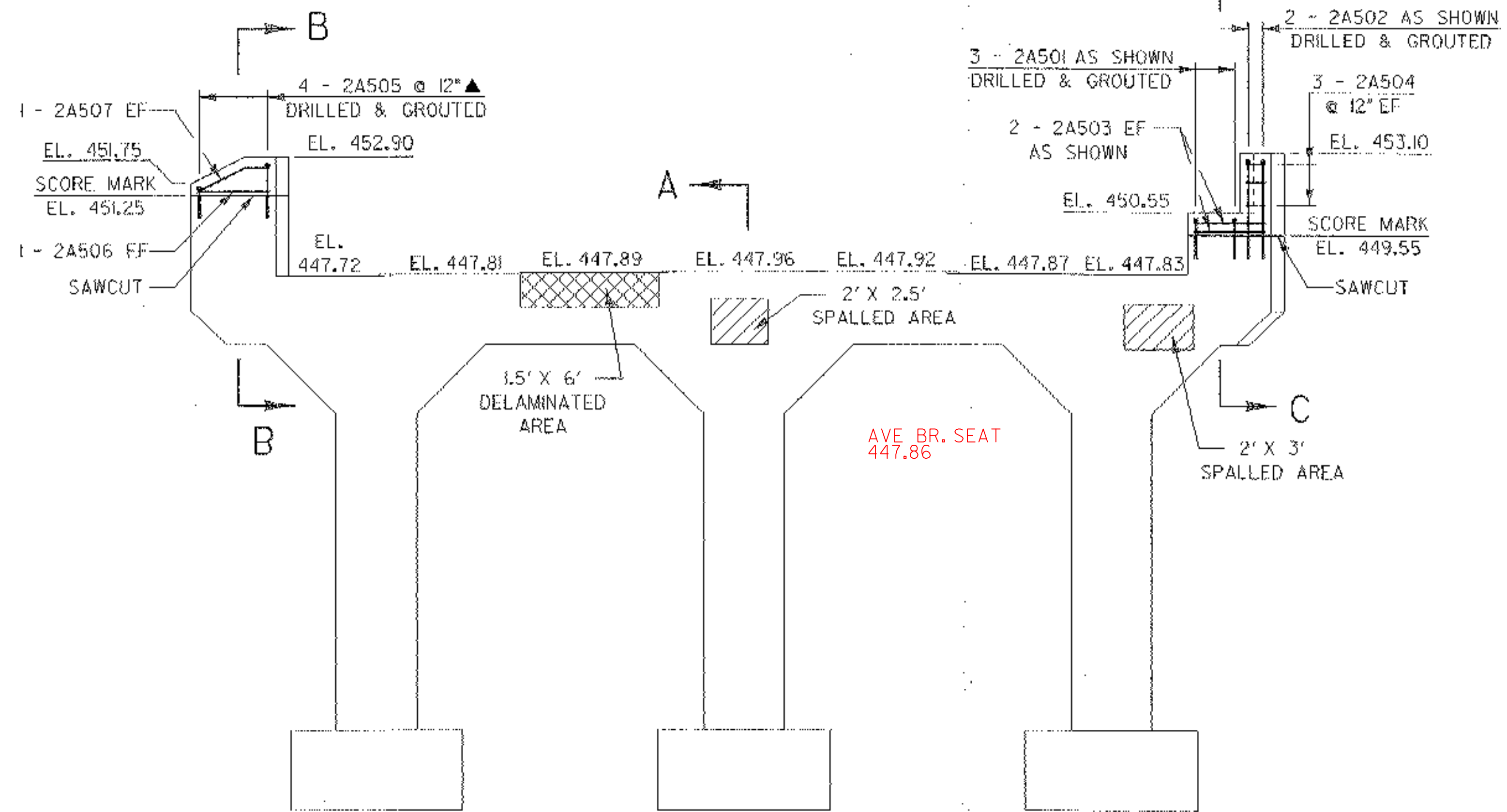


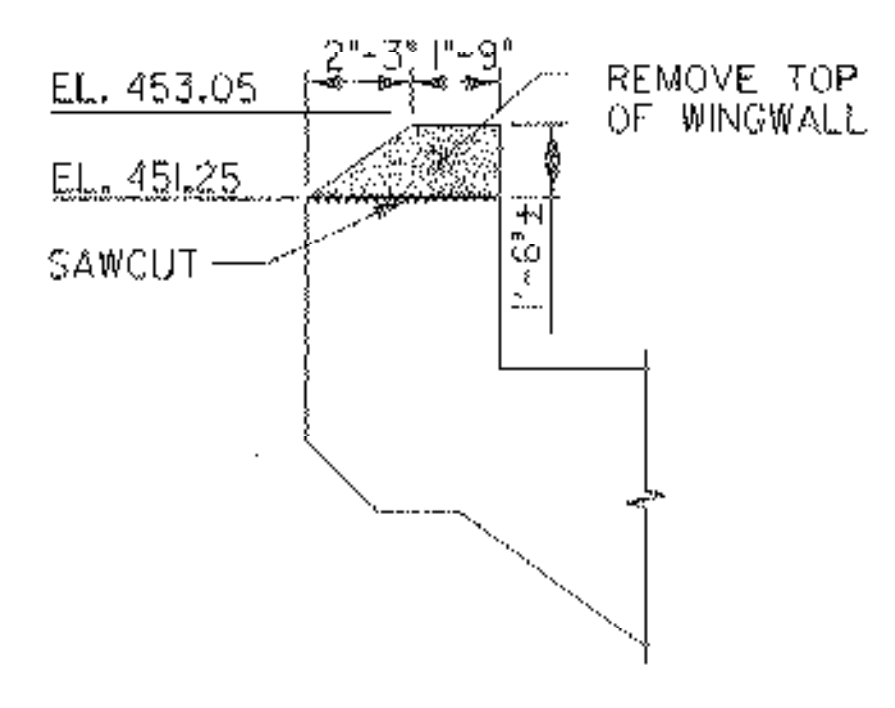
**ABUTMENT NO. 2 PLAN**

EAST ABUTMENT  
SCALE: 1/4" = 1'-0"



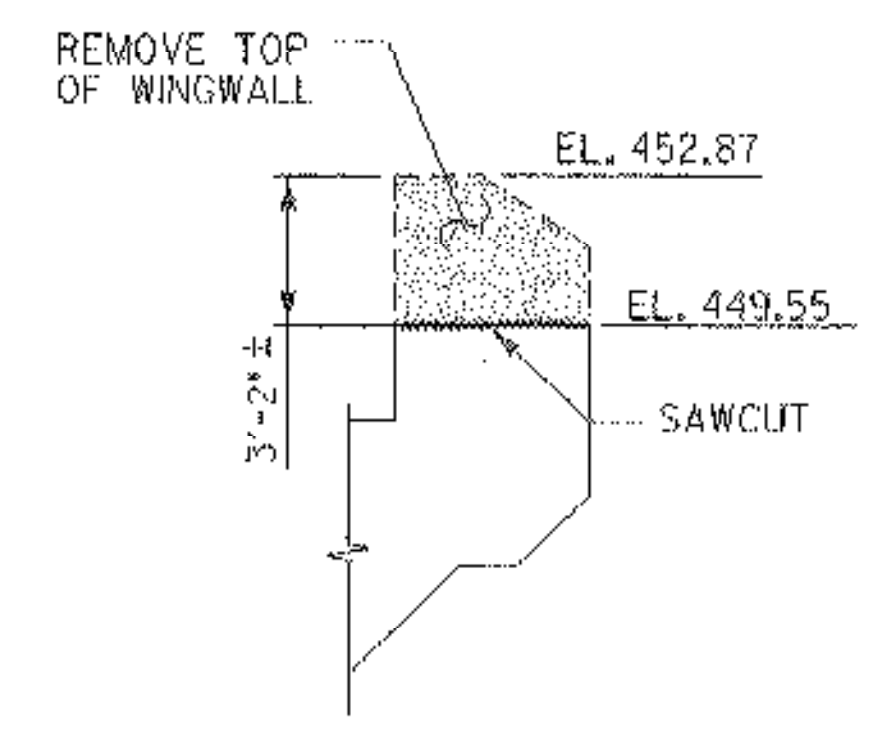
**ABUTMENT NO. 2 ELEVATION**

EAST ABUTMENT  
SCALE: 1/4" = 1'-0"



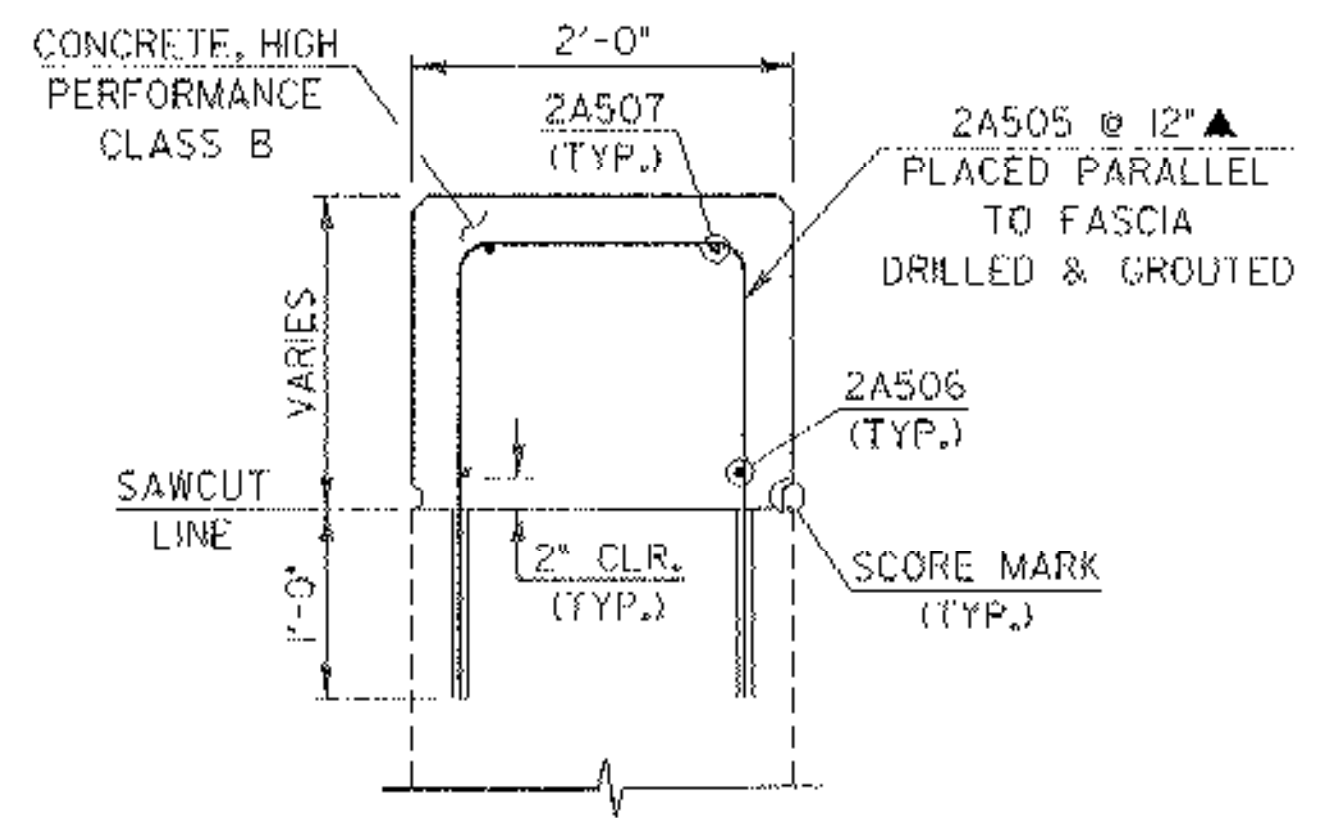
**EXISTING VIEW D-D**

SCALE: 1/4" = 1'-0"



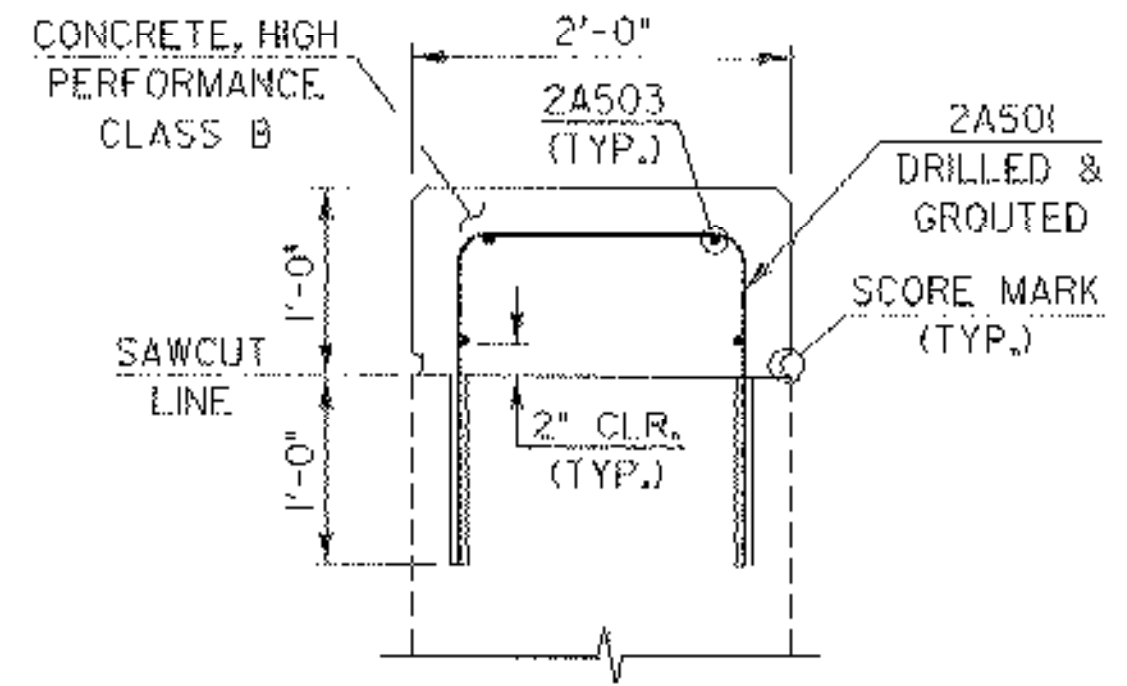
**EXISTING VIEW E-E**

SCALE: 1/4" = 1'-0"



**SECTION B-B**

SCALE: 1" = 1'-0"

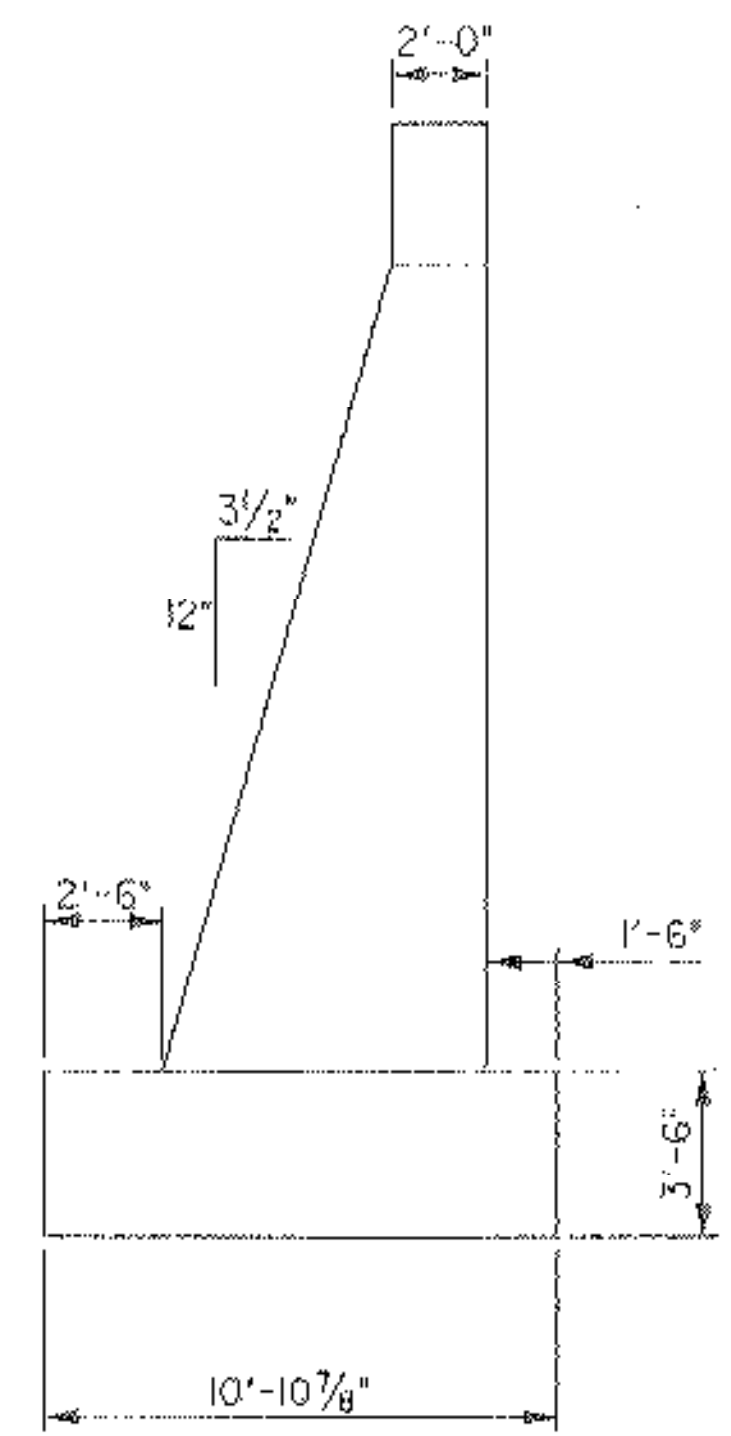


**SECTION C-C**

SCALE: 1" = 1'-0"

**NOTES**

1. THE COST OF WINGWALL REMOVAL, INCLUDING SAWCUTTING, SHALL BE INCLUDED IN THE PRICE FOR ITEM 529.20, "PARTIAL REMOVAL OF STRUCTURE".
2. FOR SUBSTRUCTURE REPAIR DETAILS, SEE SHEET 5I.
3. EXISTING PAD ELEVATIONS ARE BASED ON FIELD SURVEY.
4. THE DEFECTIVE AREAS INDICATED ARE APPROXIMATE. THE EXACT AREAS AND REPAIR TYPE ARE TO BE DETERMINED BY THE RESIDENT ENGINEER.
5. EF = EACH FACE
6. ▲ = CUT TO FIT IN FIELD
7. 3" CLR. UNLESS OTHERWISE NOTED.
8. DOWELS SHALL BE DRILLED AND GROUTED A MINIMUM OF 12" INTO EXISTING CONCRETE.



**SECTION A-A**

SCALE: 1/4" = 1'-0"

**KEY**

- DELAMINATED AREAS
- SPALLED AREAS
- PARTIAL REMOVAL OF STRUCTURE
- PROPOSED WINGWALL CAP

**STATE OF VERMONT AGENCY OF TRANSPORTATION**

Town Of	CAMBRIDGE	Bridge No.	20
Highway No.	VT 15	Log Sta.	
		Surv. Sta.	
<b>VT 15 OVER LAMOILLE RIVER</b>			
<b>ABUTMENT 2 PLAN &amp; ELEVATION</b>			
Designed By	E.A. HARTWELL	Drawn By	R.A. ROSS / C.L. SZCZEPANSKI
Checked By	R. SACCHI	Bridge Design Supervisor	R. R. WHITCOMB
PROJECT	CAMBRIDGE	PROJECT NO.	BHF 030-2(19)S
L.G.C. Info.			zb308ab2.dgn
Bridge Sheet No.		Sheet	46 of 68