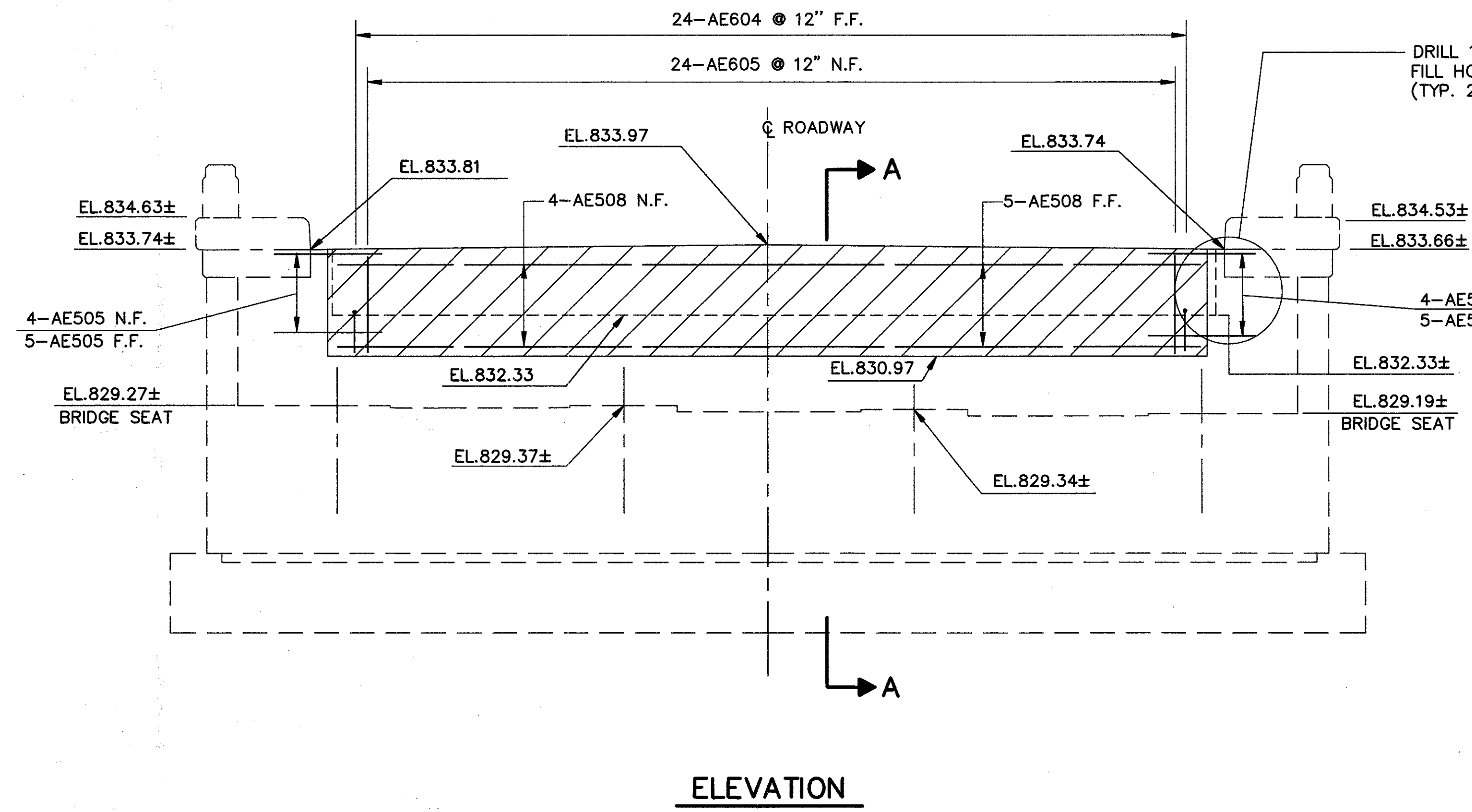
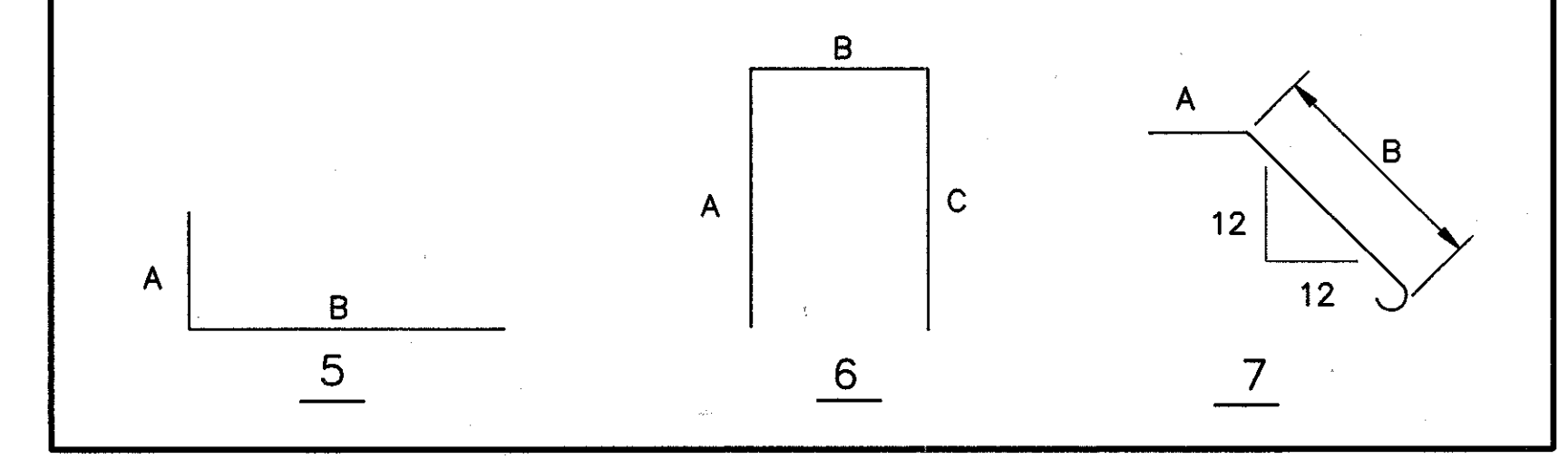


**BACKWALL EXCAVATION LIMITS**

**ABUTMENT BACKWALL REINFORCING STEEL SCHEDULE**

MARK	NO. REQUIRED		LENGTH	TYPE	A	B	C	D	H	WEIGHT (LBS)
		TOTAL								
AE505		18	3'-1"	STR.						58
AE508		9	23'-6"	STR.						221
AE604		24	2'-0"	5	10"	1'-3"				72
AE605		24	5'-10"	6	2'-7"	11"	2'-7"			210
AE801		16	4'-11"	7	1'-5"	2'-7"				210
<b>TOTAL =</b>										<b>789</b>



**NOTES:**

- ELEVATIONS INDICATED AS BEING APPROXIMATE (±) ARE FROM ORIGINAL DESIGN DRAWINGS. THEY ARE PROVIDED FOR INFORMATION ONLY AND ACTUAL FIELD CONDITIONS SHOULD BE EXPECTED TO DEVIATE DUE TO SETTLEMENT. ELEVATIONS NOT MARKED W/± ARE FROM FIELD MEASUREMENTS.
- THE FORWARD ABUTMENT BACKWALL IS TO BE REHABILITATED AS SHOWN ON THIS SHEET. THE REINFORCING SHOWN IN THIS SCHEDULE IS TO BE USED FOR THE FORWARD ABUTMENT ONLY. THE REAR ABUTMENT BACKWALL SHALL REMAIN INTACT.
- ALL BARS SHALL BE EPOXY COATED.
- FOR FORWARD ABUTMENT APPROACH SLAB REPLACEMENT SEE HIGHWAY DRAWINGS.
- NOTATION: F.F.—FAR FACE, N.F.—NEAR FACE, TYP.—TYPICAL, EL.—ELEVATION, EXIST.—EXISTING, DWLS.—DOWELS, CLR.—CLEAR
- REINFORCING STEEL SAMPLES: REFER TO CMS SECTIONS 106.03, 700, 709.01 THROUGH 709.05 AND 709.08. SUFFICIENT ADDITIONAL REINFORCING STEEL SHALL BE PROVIDED FOR SAMPLING. RANDOM SAMPLES SHALL BE REPLACED IN THE STRUCTURES BY THE ADDITIONAL STEEL, SPLICED IN ACCORDANCE WITH 509.08.

**CT COLPETZER-THOMAS, INC.**  
 AN ENGINEERING GROUP  
 WILLOUGHBY • MENTOR • NORTH CANTON • STEUBENVILLE • LORAIN

28 / 37

**PLAN/ELEVATION/AND DETAILS**  
 FORWARD ABUTMENT BACKWALL  
 COUNTY LINE ROAD  
 LAK-90-2920

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
H.B.M.	J.L.J.	J.L.J.	R.J.C.	B.J.A.	11/2/87	