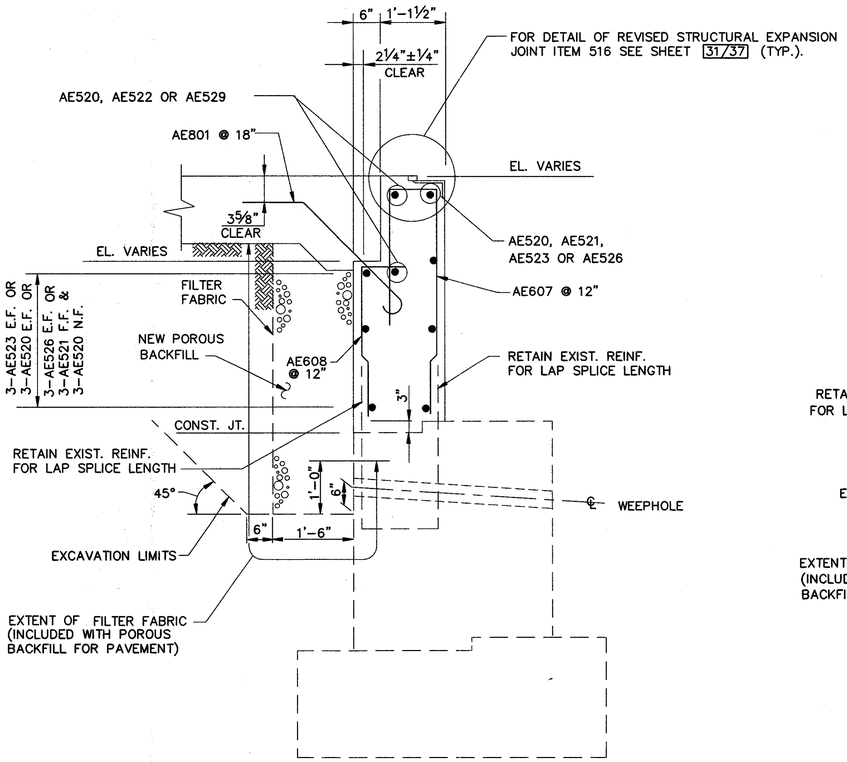
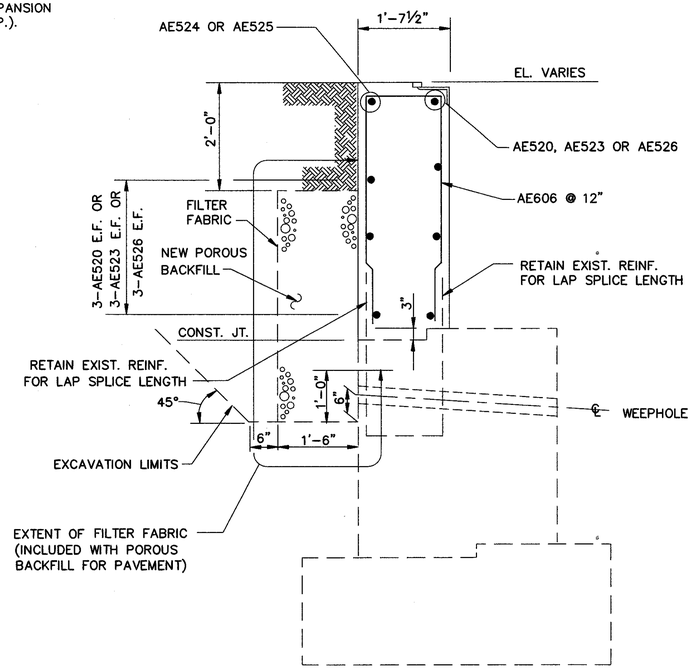


SECTION A-A

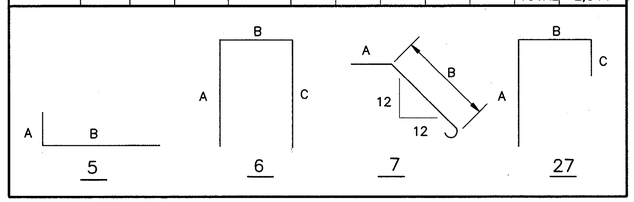


SECTION A-A

NEW BACKWALL

ABUTMENT BACKWALL REINFORCING STEEL SCHEDULE

MARK	NO. REQUIRED		TOTAL	LENGTH	TYPE	A	B	C	D	H	WEIGHT (LBS)
AE505			17	3'-1"	STR.						55
AE520			11	15'-5"	STR.						177
AE521			4	15'-3"	STR.						64
AE522			2	17'-5"	STR.						36
AE523			7	25'-0"	STR.						183
AE524			1	1'-2"	STR.						1
AE525			1	16'-8"	STR.						17
AE526			7	22'-10"	STR.						167
AE527			3	5'-1"	6	2'-0"	1'-4"	2'-0"			16
AE528	1 SERIES OF 3			1'-10" / 1'-0"	STR.		BY 5"				5
AE529			2	14'-10"	STR.						31
AE530			3	14'-7"	STR						46
AE606			20	8'-1"	6	3'-6"	1'-3½"	3'-6"			243
AE607			60	6'-4"	27	3'-6"	9½"	2'-4"			571
AE608			60	3'-2"	5	1'-0"	2'-4"				286
AE801			34	4'-11"	7	1'-5"	2'-7"				446
										TOTAL	2,344



NOTES:
1) ALL DIMENSIONS ARE OUT TO OUT OF BARS.
2) ALL REINFORCING BARS SHALL BE EPOXY COATED.
3) NOTATION: E.F.-EACH FACE, EL.-ELEVATION, CONST. JT.-CONSTRUCTION JOINT, TYP-TYPICAL, N.F.-NEAR FACE, F.F.-FAR FACE.
4) 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.

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

25/37

SECTIONS-BAR SCHEDULE

FORWARD ABUTMENT BACKWALL
AUBURN RD.
LAK-90-1487R

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	