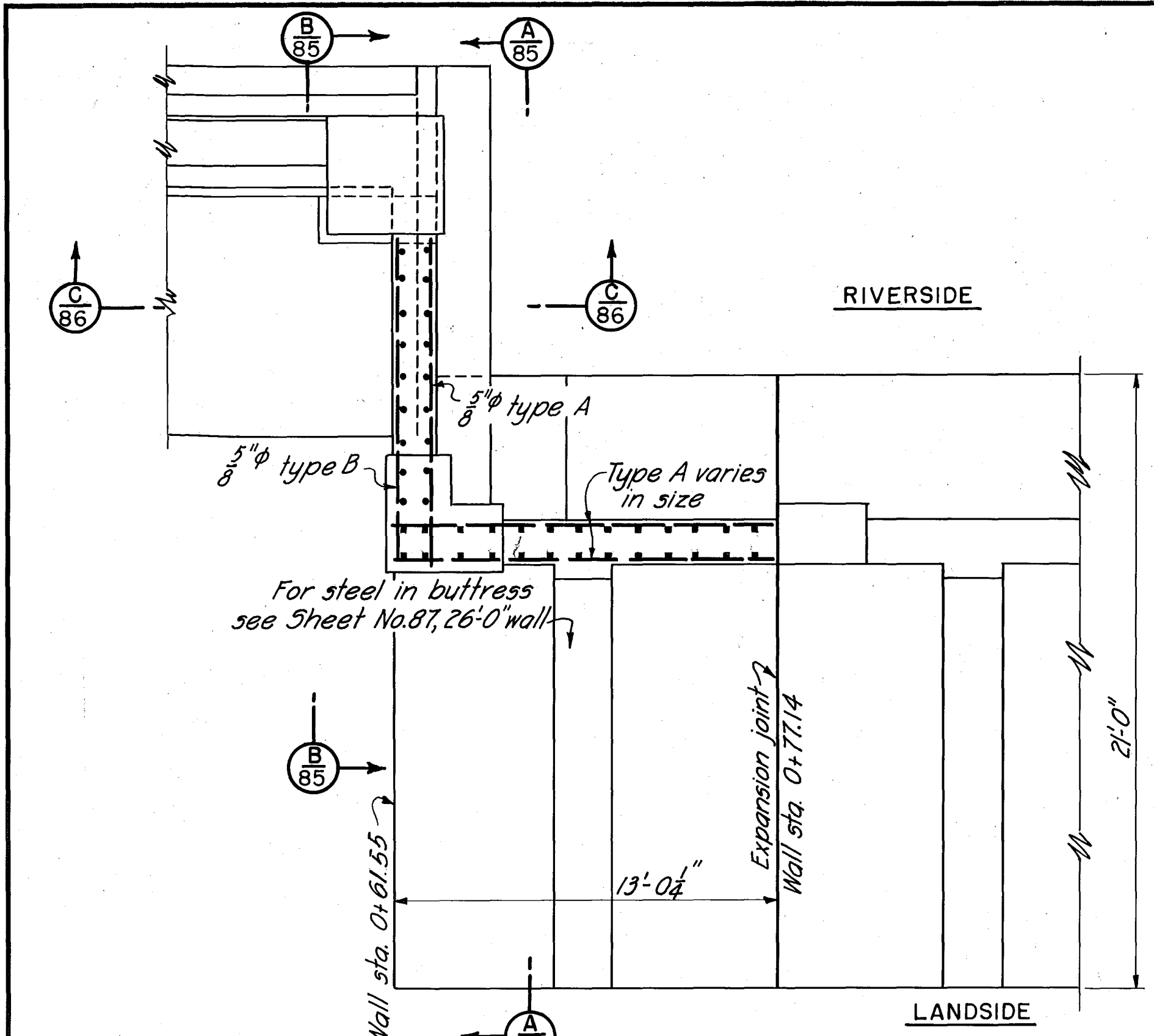
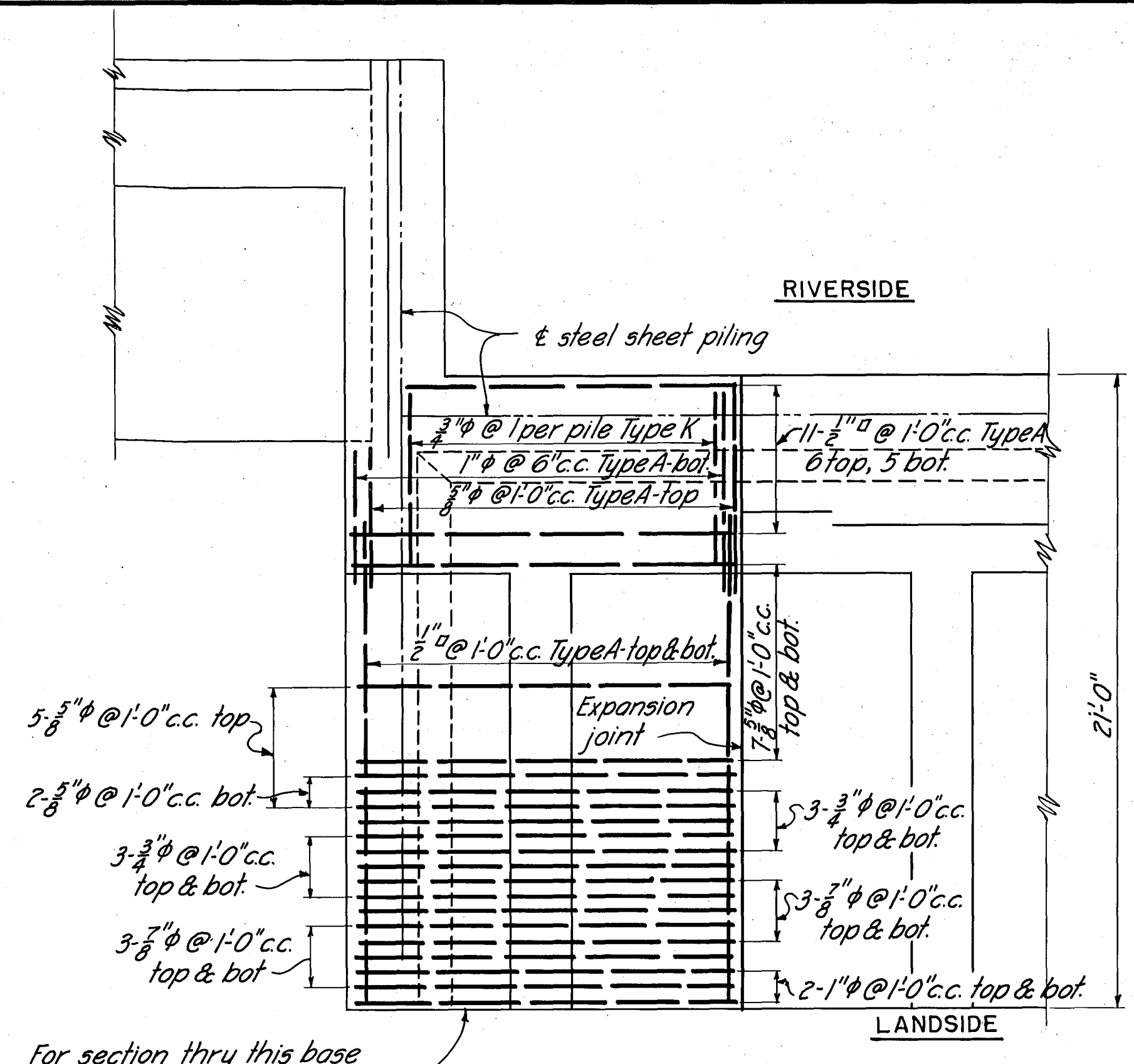
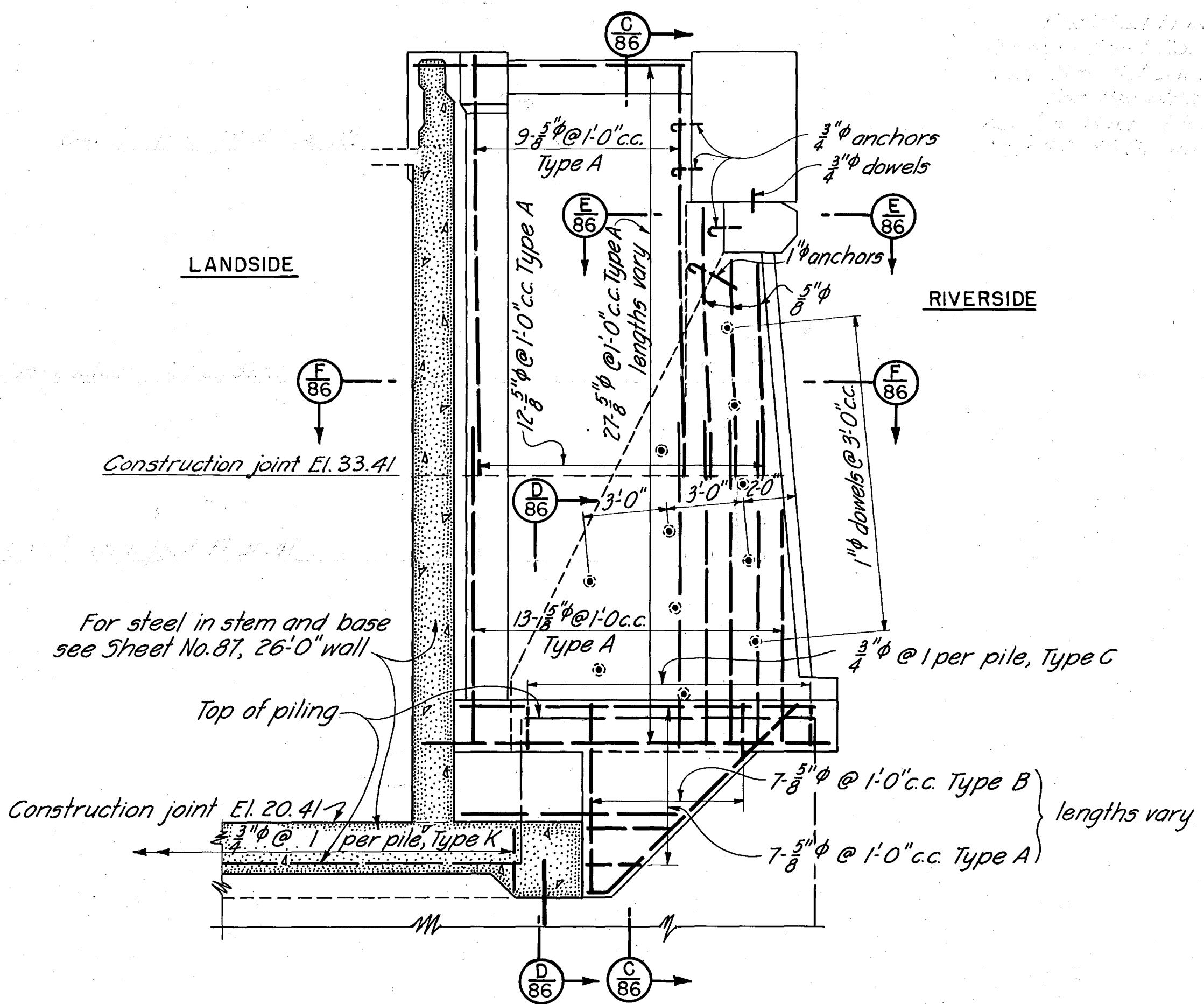




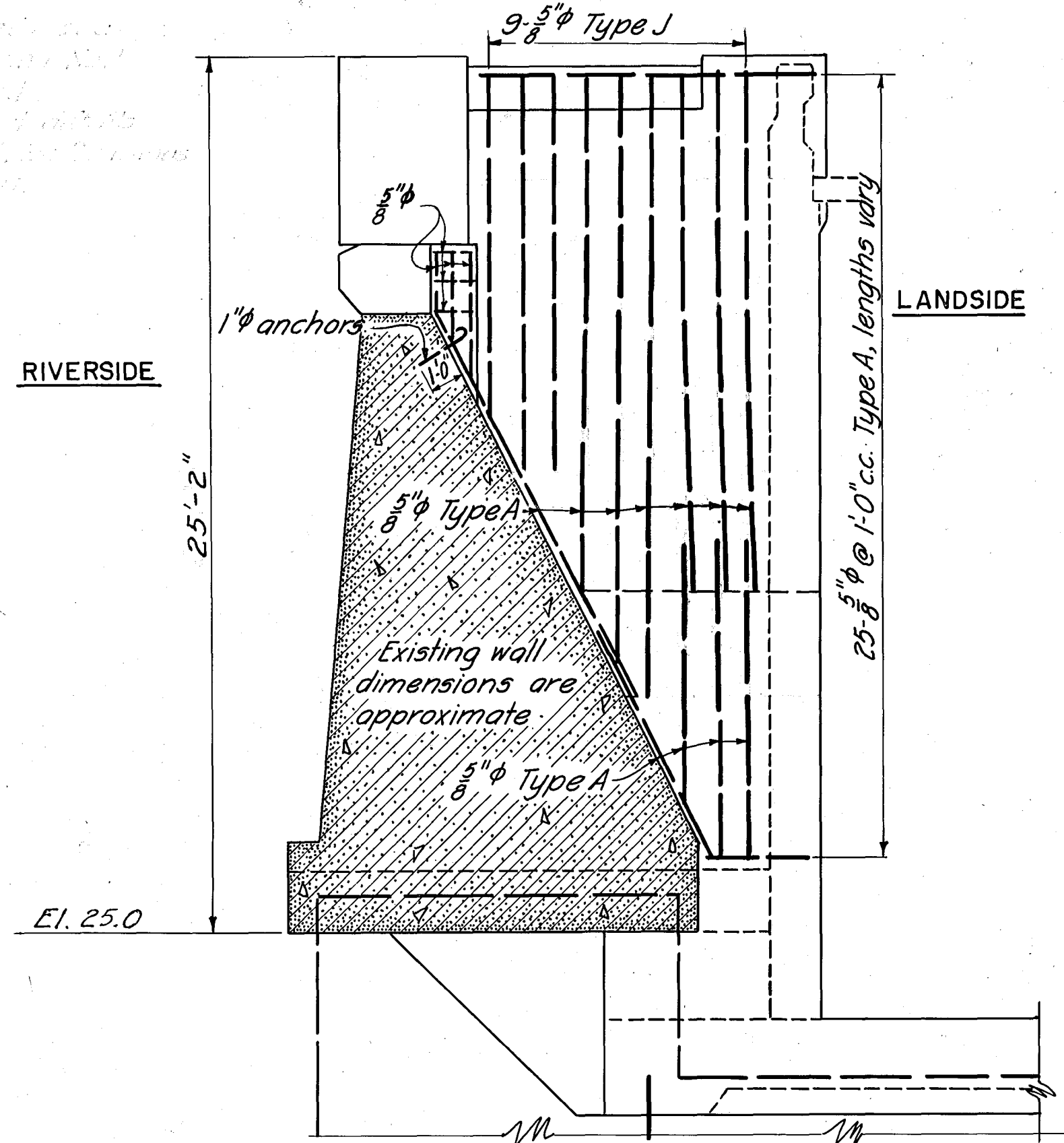
PLAN
STEM STEEL



PLAN
BASE STEEL

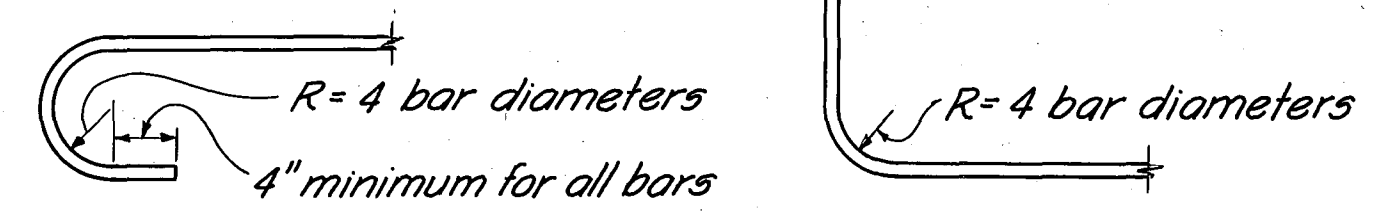


SECTION A
85



SECTION B
85

BAR TYPE SCHEDULE			
TYPE	DIAGRAM	TYPE	DIAGRAM
A		E A	
AB		E B	
AC		E C	
B		ED	
C		F	
CB		J	
CE		JC	
CF		JD	
CG		K	
D		L	
DB		LA	
DH		LB	
E			



180° HOOK BEND
90° BEND
TYPICAL BEND DETAILS

NOTES
For concrete details see Sheet No. 29.
The minimum cover for main steel reinforcement is 3", except where concrete is poured against earth, in which case it is 4".
Bar splices are equal in length to 40 diameters of the smaller bar.
Radius of bend of bars are equal to 4 diameters of the bar.
Payment for furnishing, bending and placing of steel reinforcement was made under Item No. 25.

THIS SHEET SUPERSEDES SHEET NO. 85, FILE NO. CT-4-2545

CONNECTICUT RIVER FLOOD CONTROL
HARTFORD DIKE
RIVERFRONT, MORGAN ST. TO STA. 96+73
WALL- STA. 0+64.26 TO STA. 0+77.14
STEEL REINFORCEMENT NO. 1

CONNECTICUT RIVER
IN 135 SHEETS
SCALE: 1/4 IN. = 1 FT.
SHEET NO. 85

U. S. ENGINEER OFFICE, PROVIDENCE, R. I., AUG. 1940

SUBMITTED: *[Signature]* APPROVAL: *[Signature]*
DESIGNED: *[Signature]* TRACED: *[Signature]*
ASSOC. ENGINEER

PRINCIPAL ENGINEER
HEAD, DESIGN SECTION

CHIEF, F.C. ENGINEERING DIV.
DISTRICT ENGINEER

FISCAL YEAR 1940
FILE NO. CT-4-2670

KEY	DATE	REVISION (Indicated by Δ)	REV. BY	CK. BY	AP. BY
	12-31-45	As built revisions			