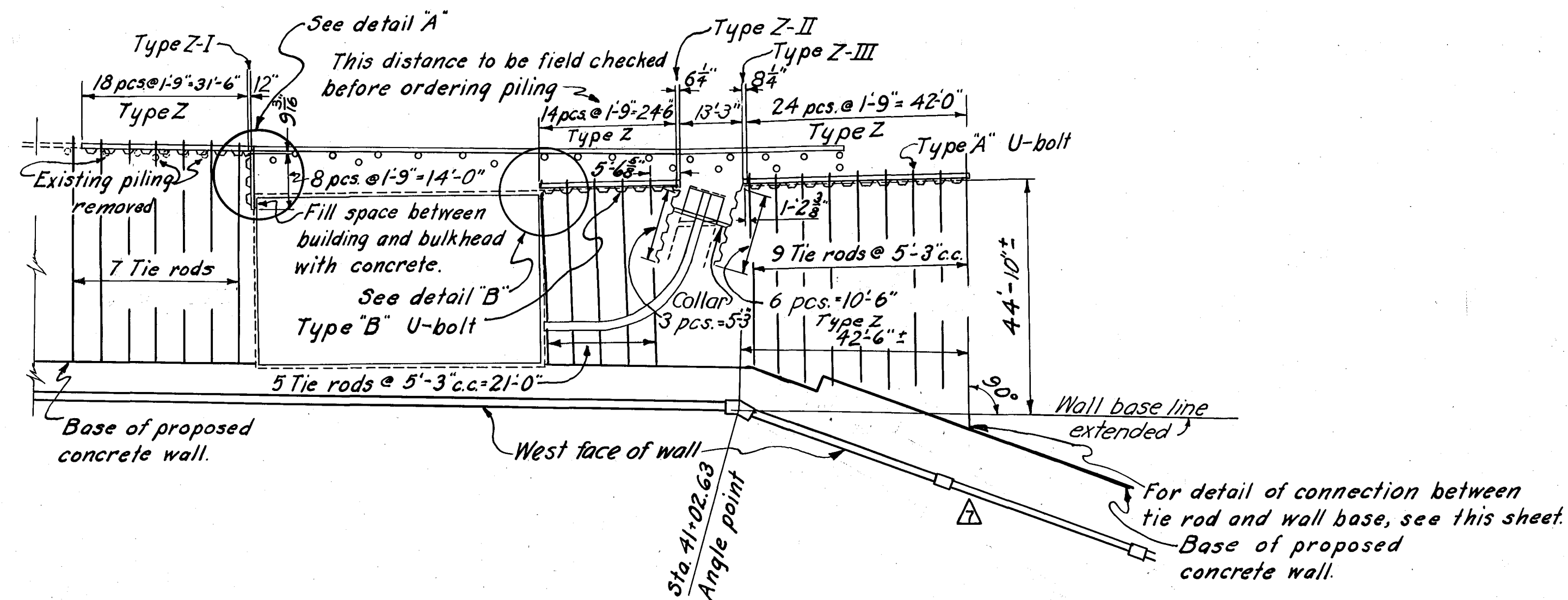
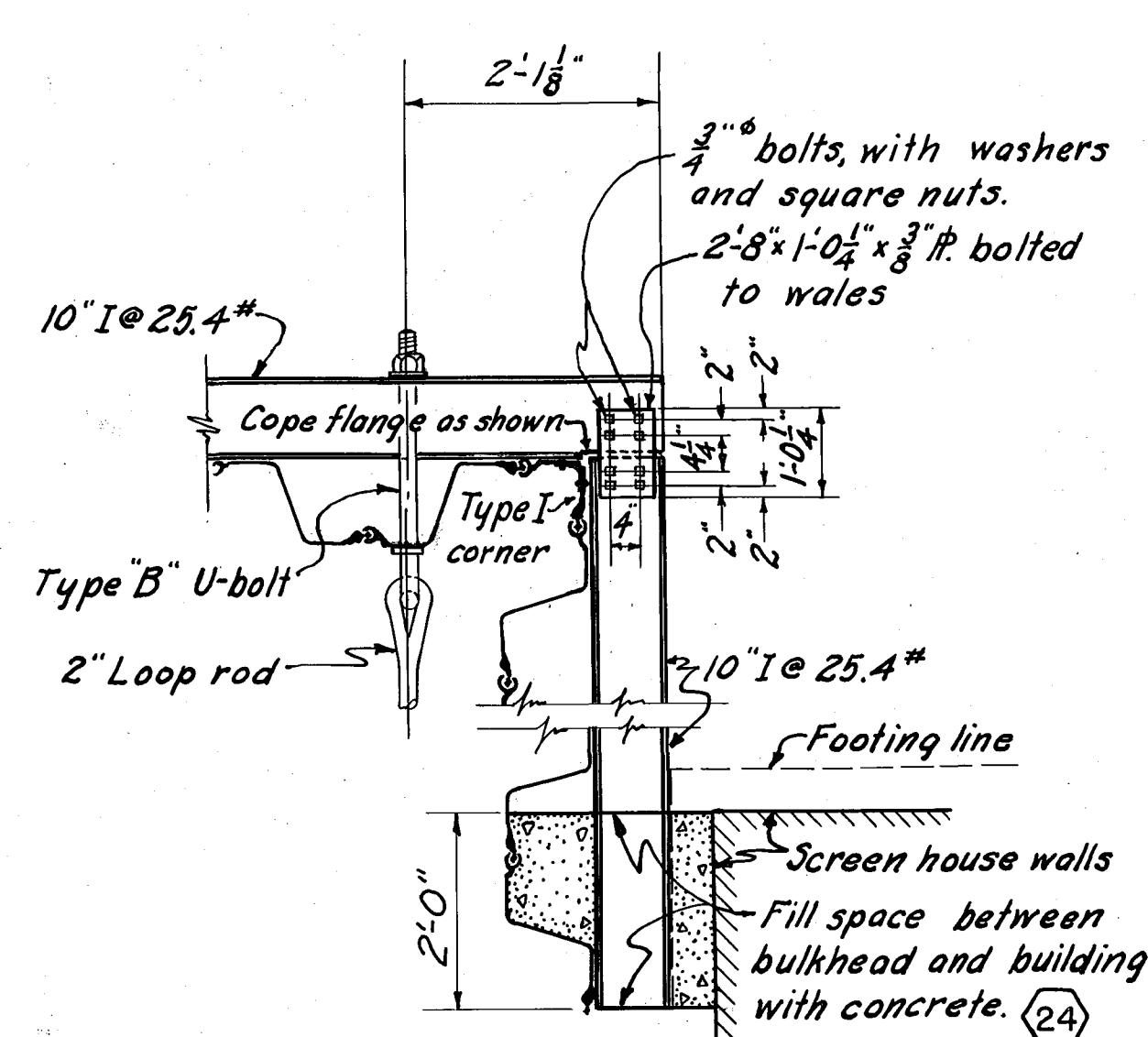




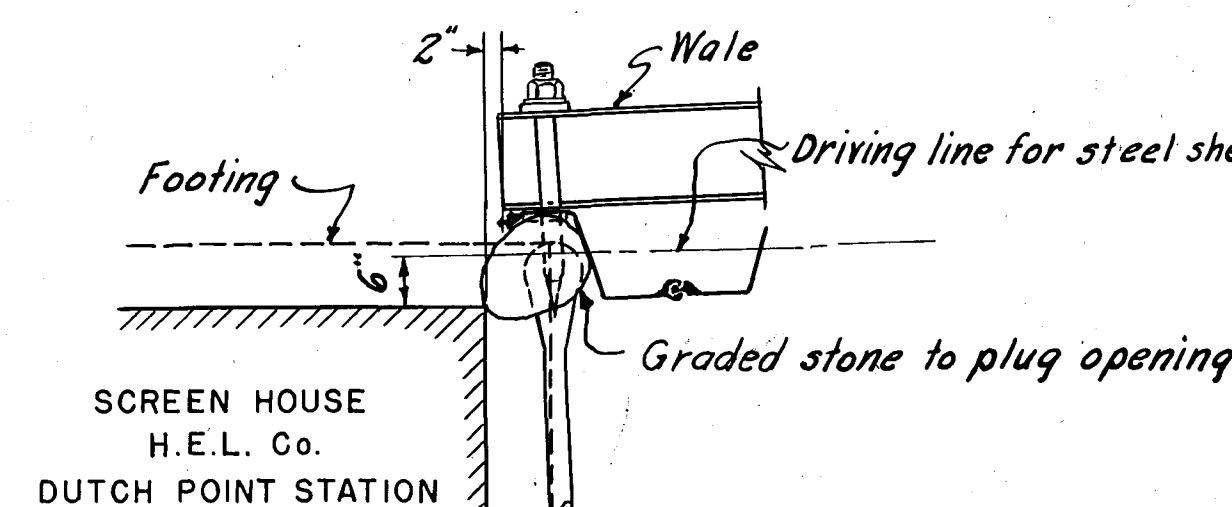
PLAN OF STEEL SHEET PILE BULKHEAD

SCALE 1" = 20'



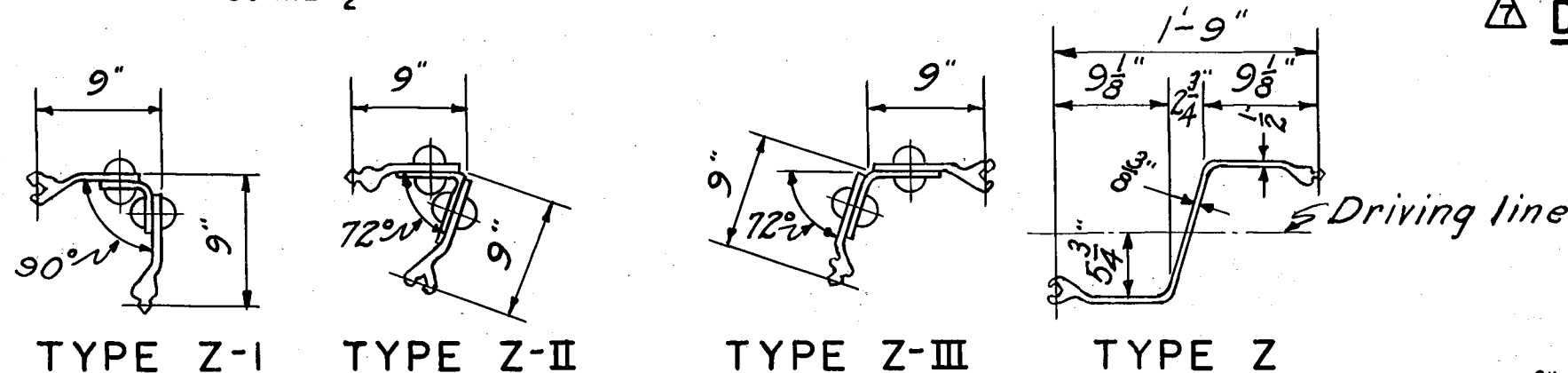
DETAIL "A"

SCALE 1/2" = 1'-0"



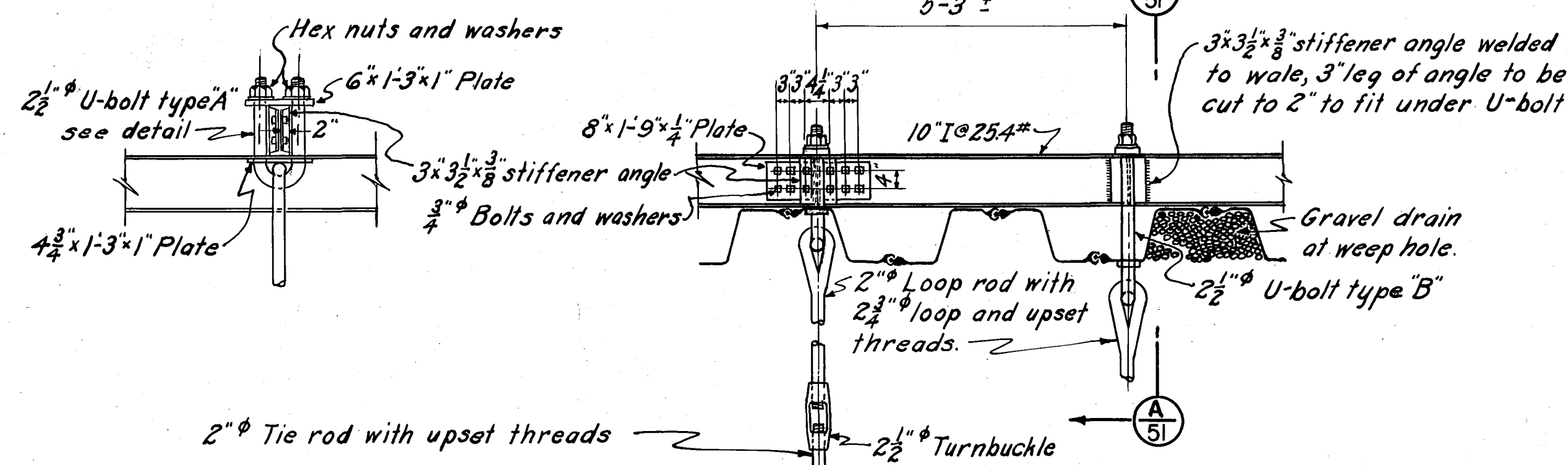
DETAIL "B"

SCALE 1/2" = 1'-0"



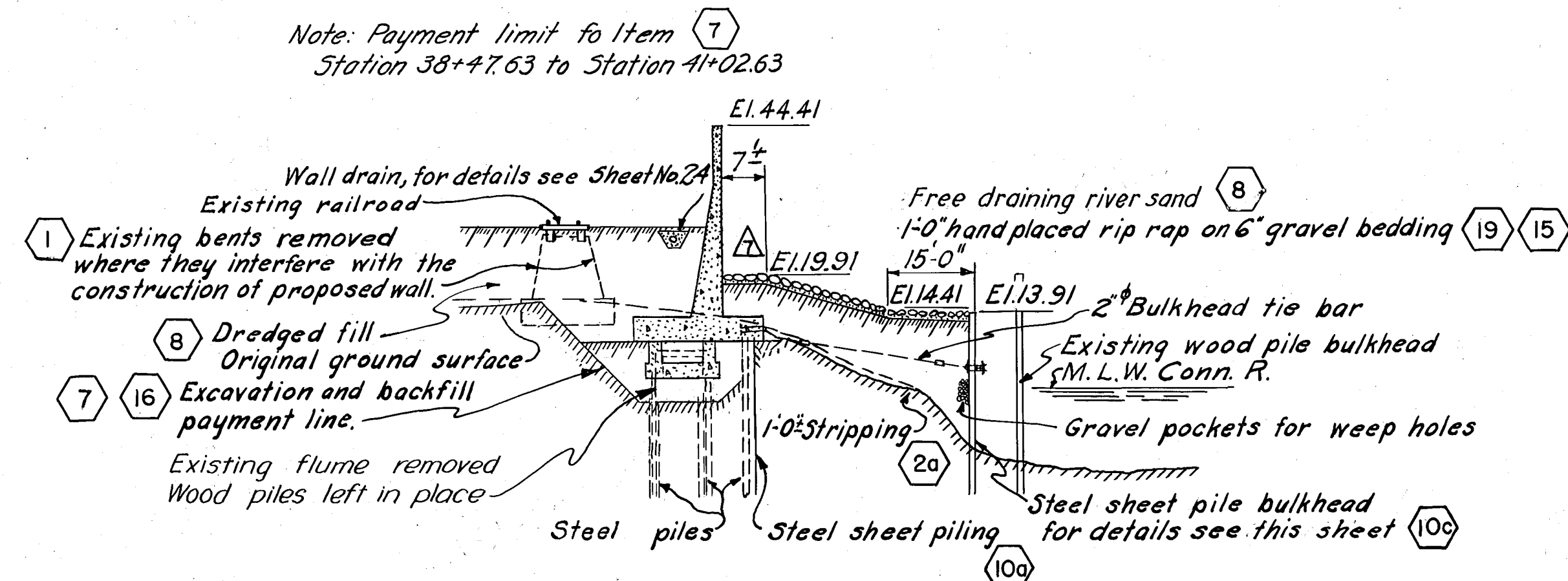
DETAIL OF SPECIAL PILE SECTIONS

NOT TO SCALE



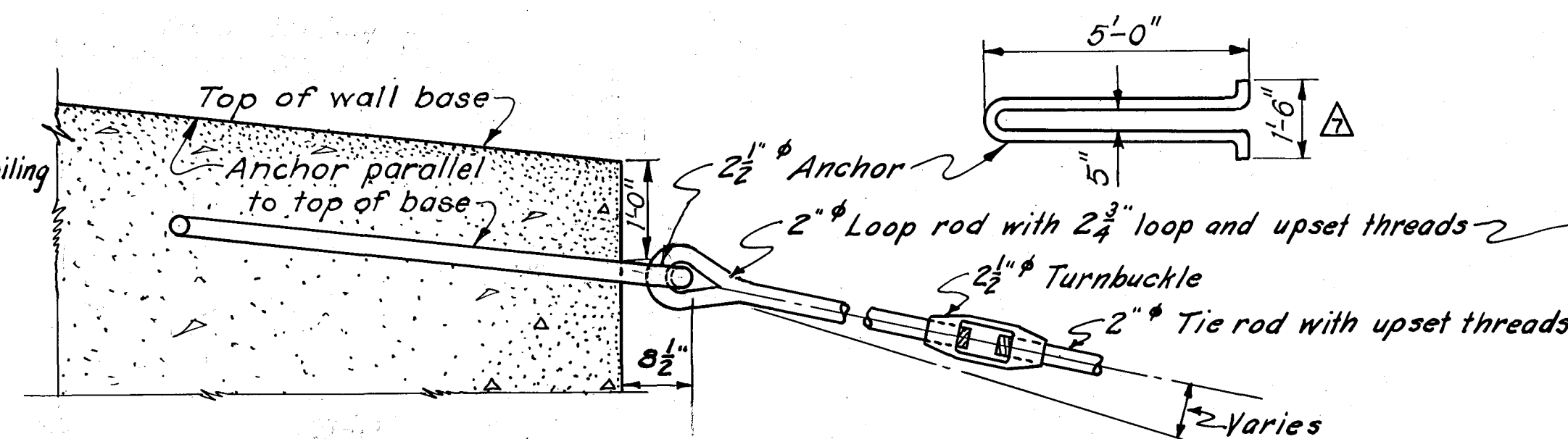
DETAIL OF STEEL I-BEAM WALE

SCALE 1/2" = 1'-0"

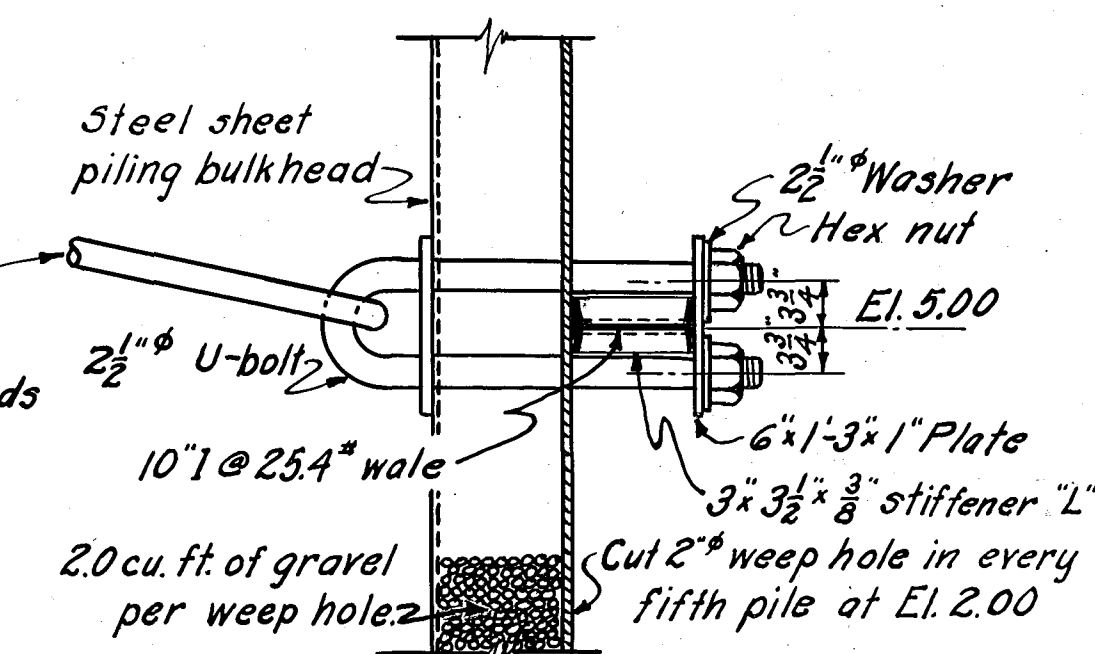


SECTION AT STA. 40+76 ±

SCALE 1" = 20'



DETAIL OF FOOTING ANCHORAGE

SCALE 3/4" = 1'-0"
20 REQUIRED

SECTION A/51

SCALE 3/4" = 1'-0"

NOTES

Elevations refer to Mean Sea Level Datum.
Figures in hexagons indicate item number under which payment will be made.
Structural steel will be paid for under Item No. 10c.
Steel sheet piling for bulkhead will be paid for under Item No. 10c.
Length of tie rods to be determined in the field.
Length of all piling shown to be 55'-0"

See Bethlehem Steel Co. Drawing No. 7198.

DETAIL OF U-BOLT

NOT TO SCALE

TYPE "A" 11 REQUIRED
TYPE "B" 9 REQUIRED

12-31-45	As built revisions	REVISION	REV. BY	CK. BY	AP. BY
6-5-41	Revisions in Wall & Flume design	REVISION	REV. BY	CK. BY	AP. BY
3/10/41	Length of piling and wall revised	REVISION	REV. BY	CK. BY	AP. BY
KEY	DATE	REVISION (Indicated by Δ)	REV. BY	CK. BY	AP. BY

CONNECTICUT RIVER FLOOD CONTROL	
HARTFORD DIKE	
RIVERFRONT, MORGAN ST. TO STA. 96+73	
MISCELLANEOUS DETAILS NO.2	
PILE BULKHEAD	
CONNECTICUT RIVER	CONNECTICUT
IN 135 SHEETS	SHEET NO. 51
SCALE 1" = 20 FT.	
U.S. ENGINEER OFFICE, PROVIDENCE, R.I., MAY 1940	
SUBMITTED:	APPROVAL RECOMMENDED:
DESIGNED:	TRACED:
CHECKED:	FILE NO. CT-4-2511