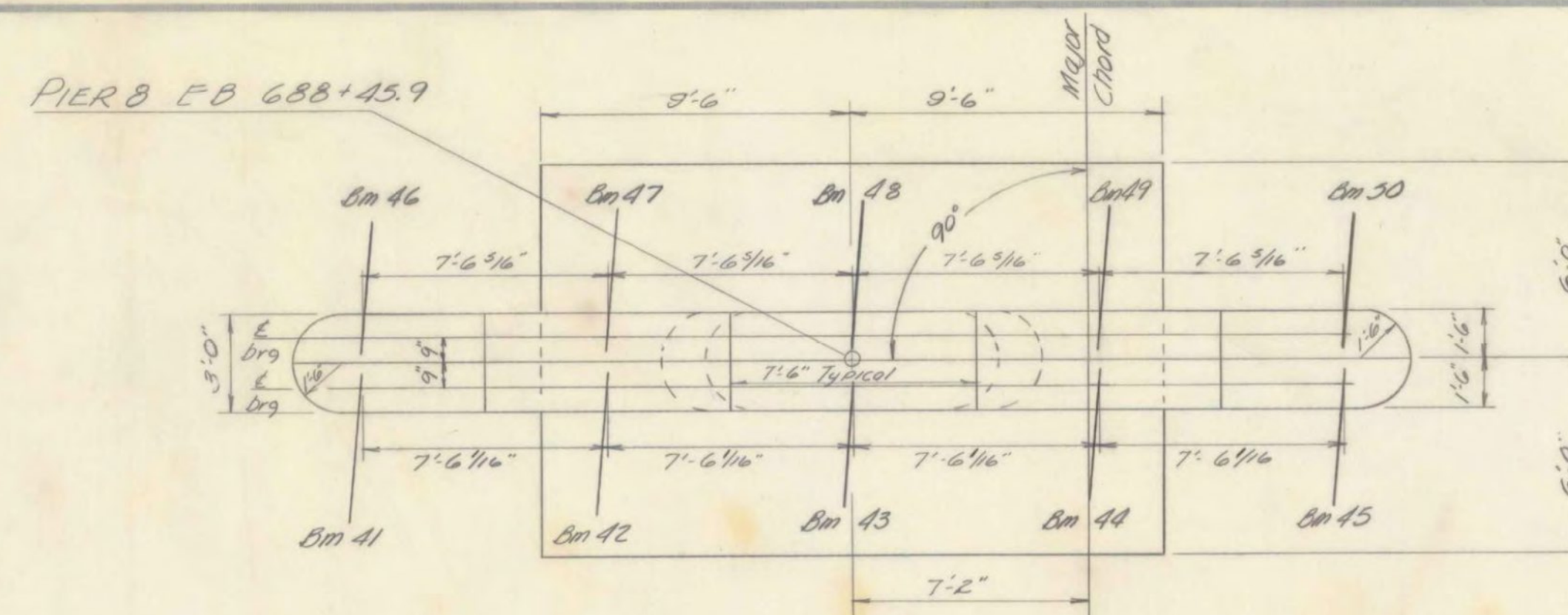




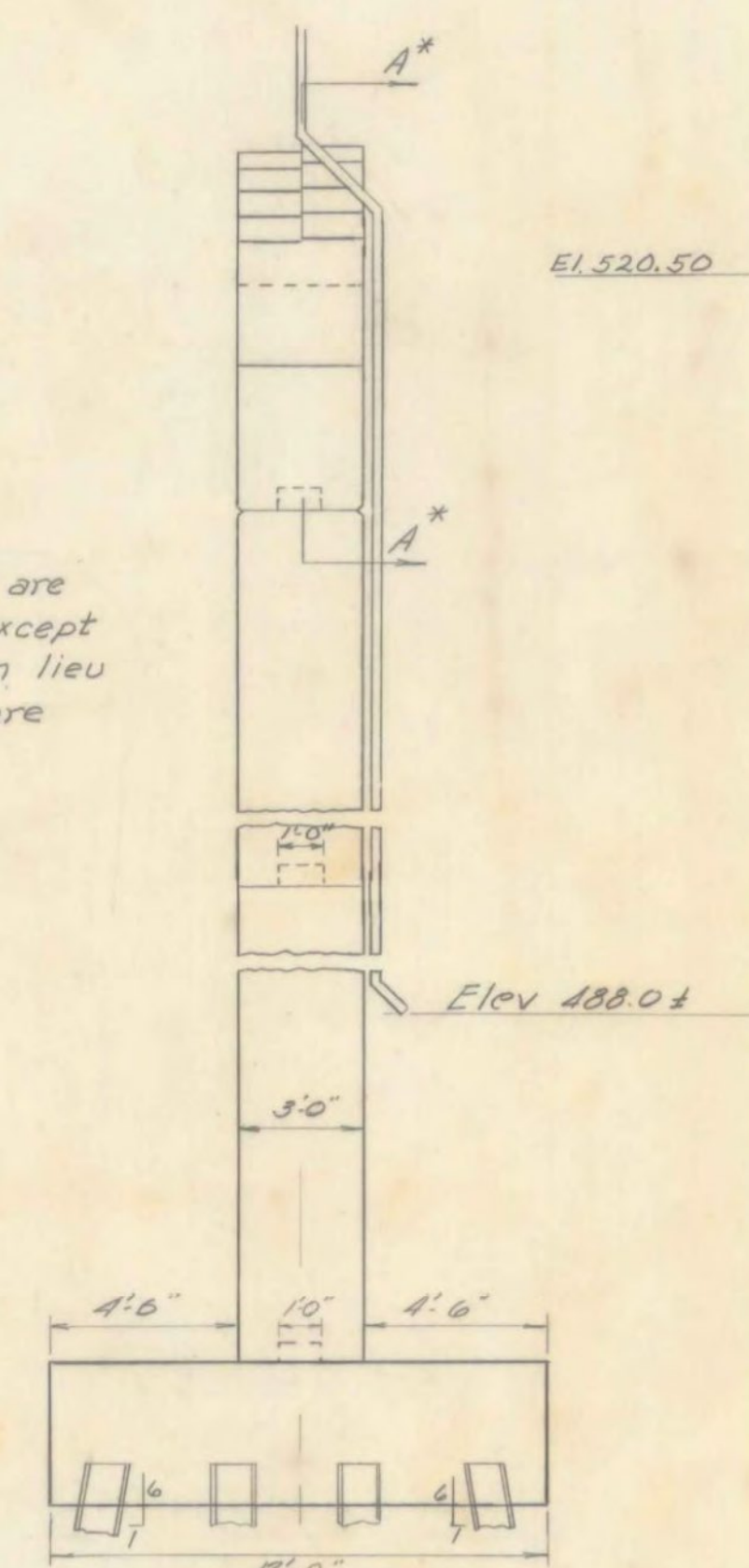
PLAN
Scale 1/4" = 1'

PLAN
Scale $\frac{1}{4}" = 1'$

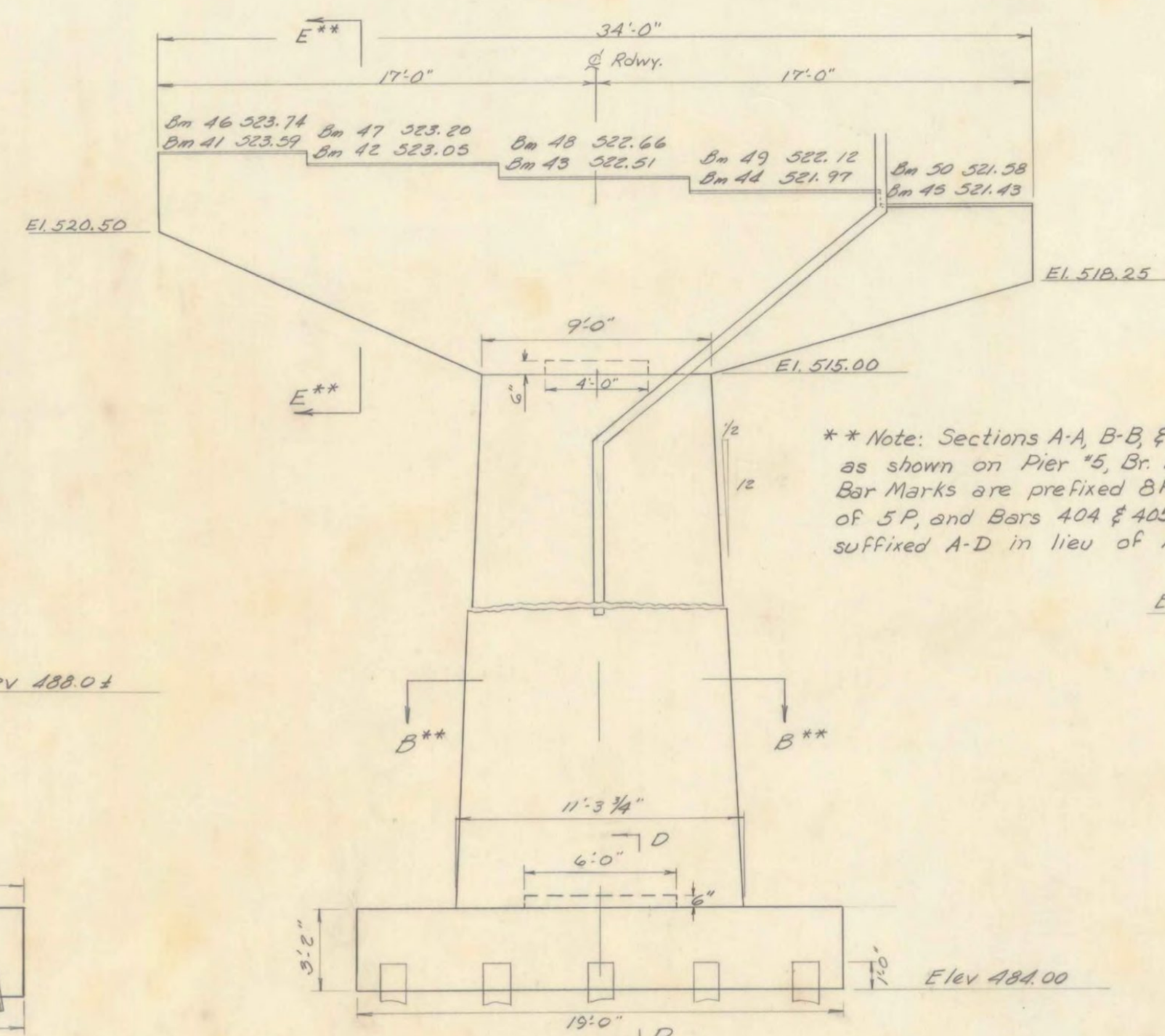
PILE TABLE				
Location	No Piles	Size	Est length of piles not exceeding plan length (to be used for only if used)	Splices estimated for piles exceeding plan length (to be used for only if used)
Pier 7	20	12BPS3	20	0
Pier 8	15	12BPS3	15	0
				4
				3

NOTES

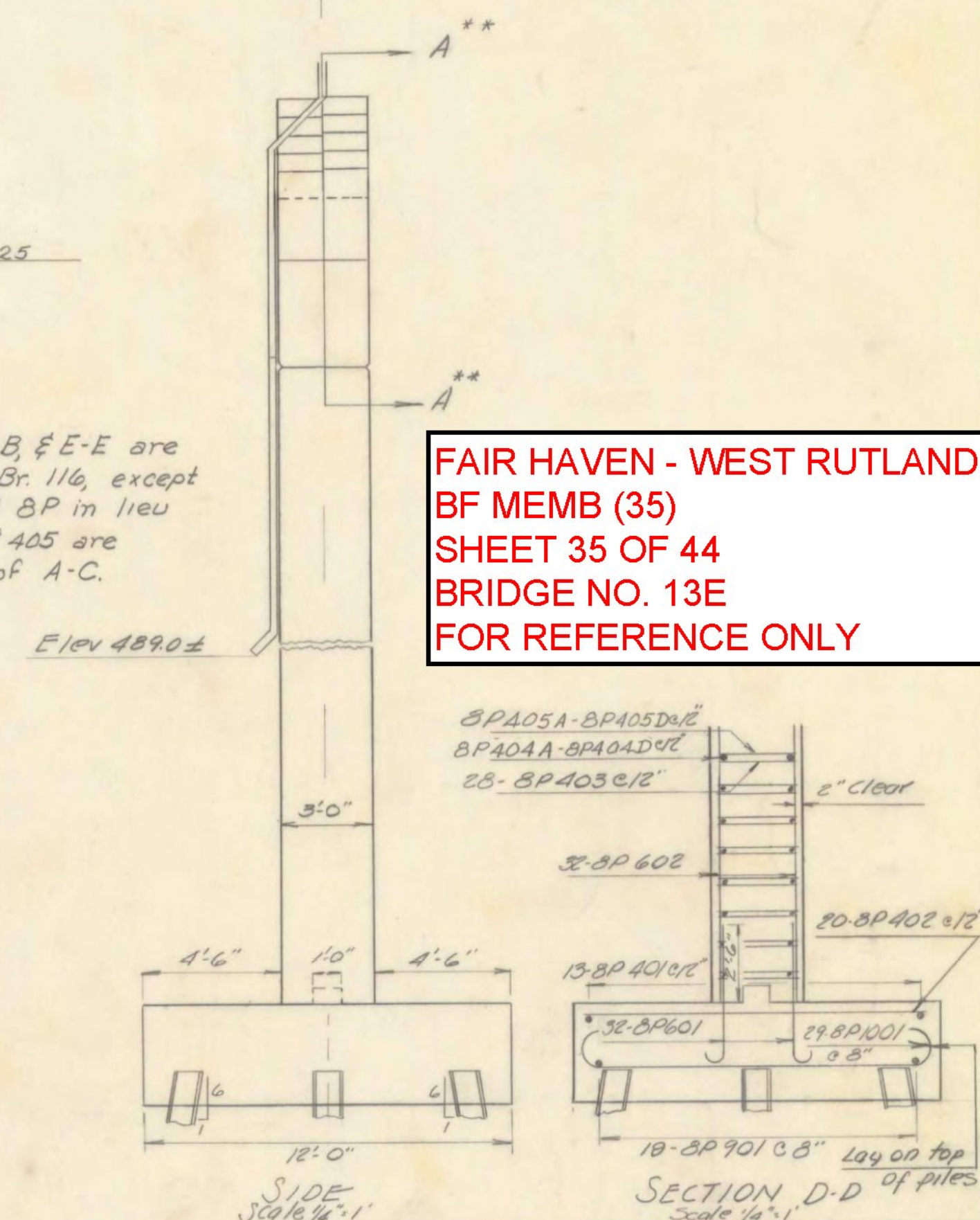
1. For pier notes see Br 113
2. Maximum pile loading Pier 7 81 kips per pile
Pier 8 90 kips per pile



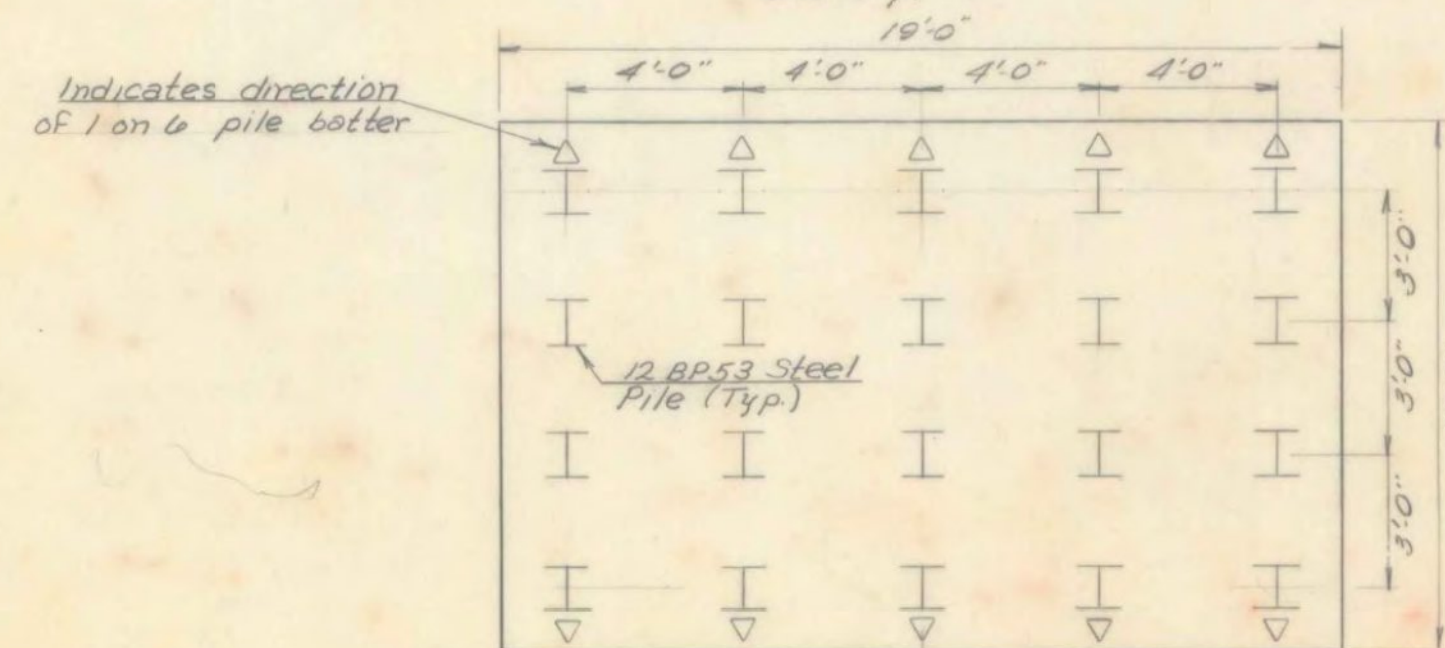
* Note: Sections A-A, B-B, & E-E are as shown on Pier #5, Br. 116, except Bar Marks are prefixed 7P in lieu of 5P, and Bars 404 & 405 are suffixed A-E in lieu of A-C.



*** Note: Sections A-A, B-B, & E-E are as shown on Pier #5, Br. 116, except Bar Marks are prefixed BP in lieu of SP, and Bars 404 & 405 are suffixed A-D in lieu of A-C.*

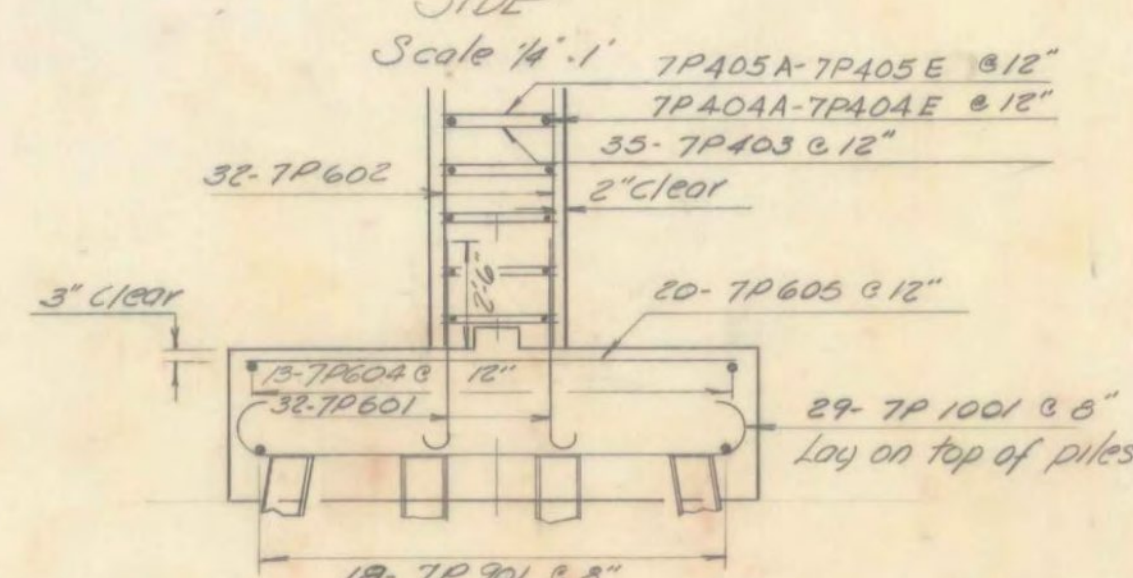


FAIR HAVEN - WEST RUTLAND
BF MEMB (35)
SHEET 35 OF 44
BRIDGE NO. 13E
FOR REFERENCE ONLY

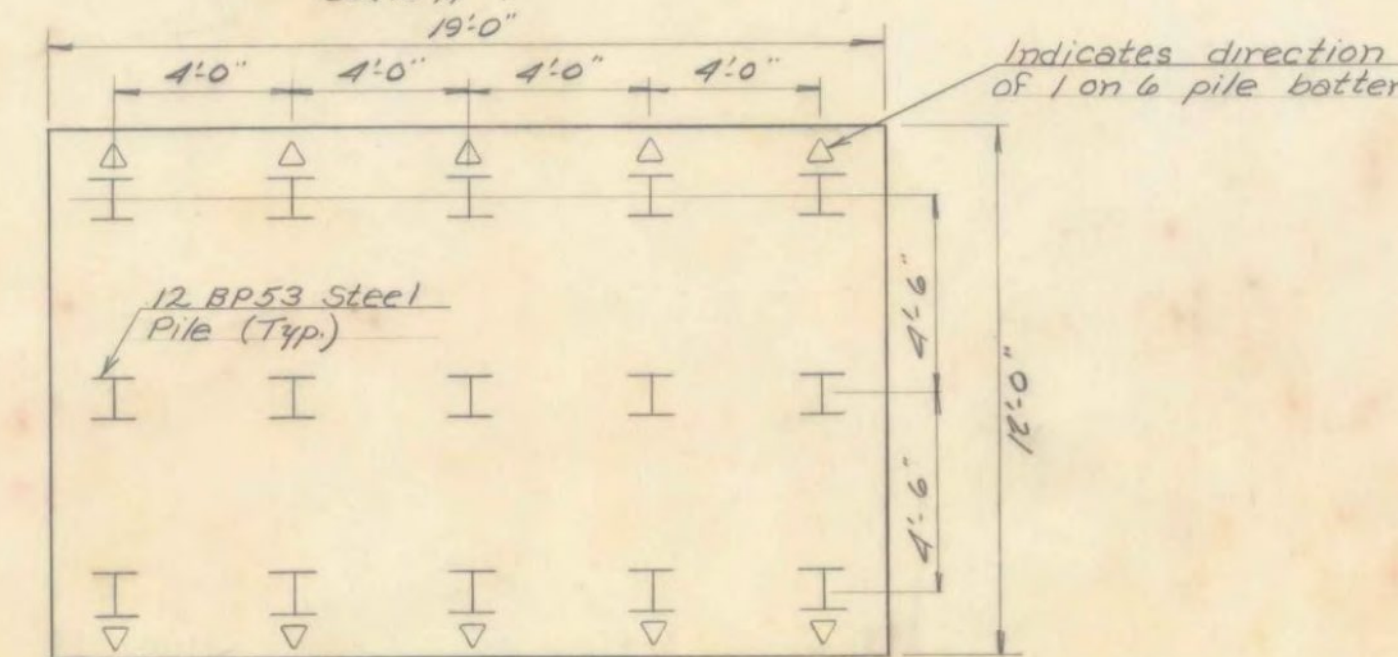


PILE LAYOUT PLAN
Scale 1/4" = 1'

PIER 7



SECTION D-D
Scale 1/4" = 1'



PILE LAYOUT PLAN
Scale $\frac{1}{4}'' = 1'$

PIER 8

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROJECT - WEST RUTLAND
TOWN OF WEST RUTLAND
ROUTE NO US 4 STA 687+50
PIER 7 & PIER 8 (E.B.)

US 4 over D&H RR & CASTLETON RIVER

SCALE $\frac{1}{4}'' = 1'$

IN CHARGE Wendell Smith

DRAWN BY Phalen CHECKED BY A. Couch 36
48C.

PROJECT NO. AP020-1(10)

SHEET 99 OF 359 Br 118 - -