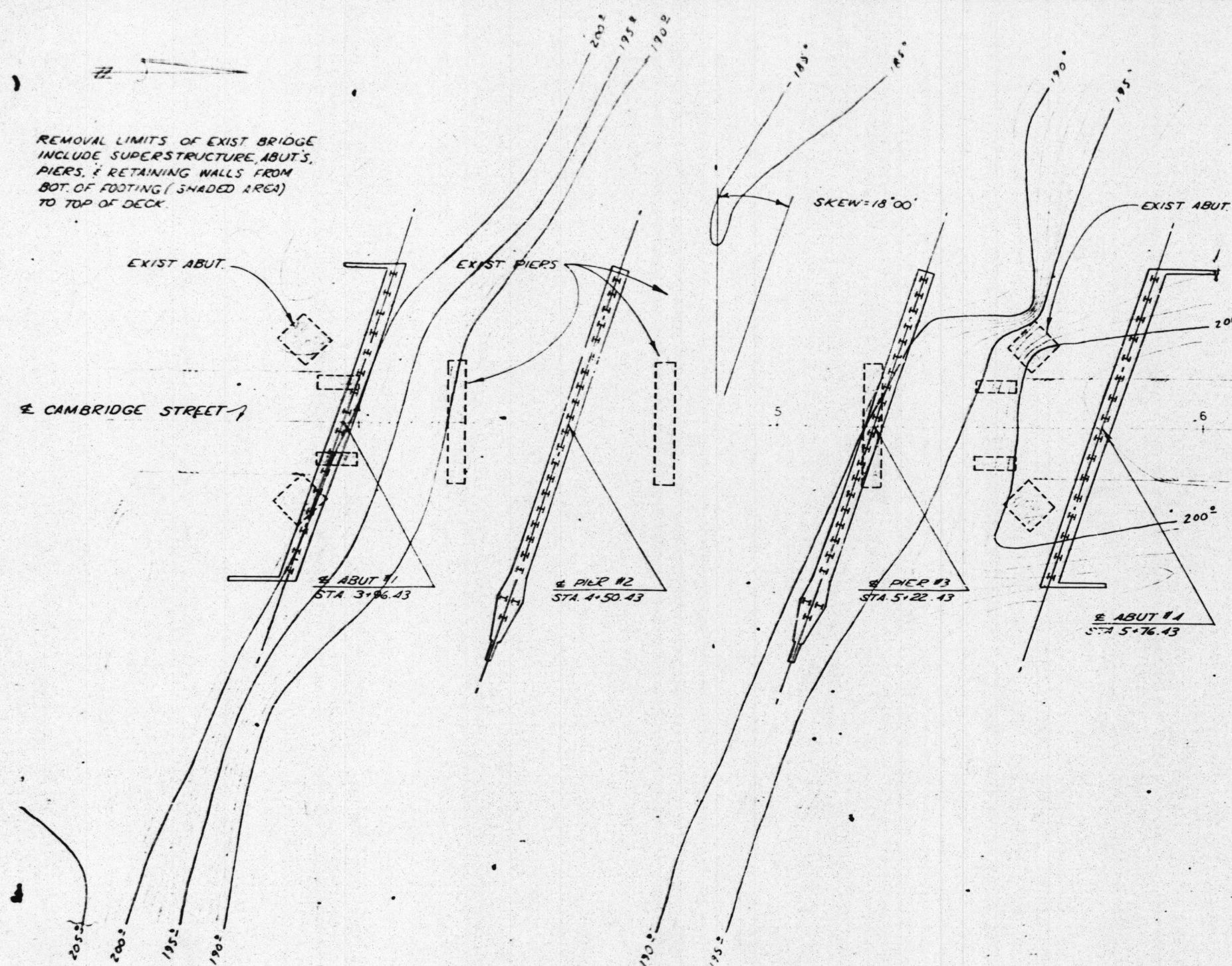
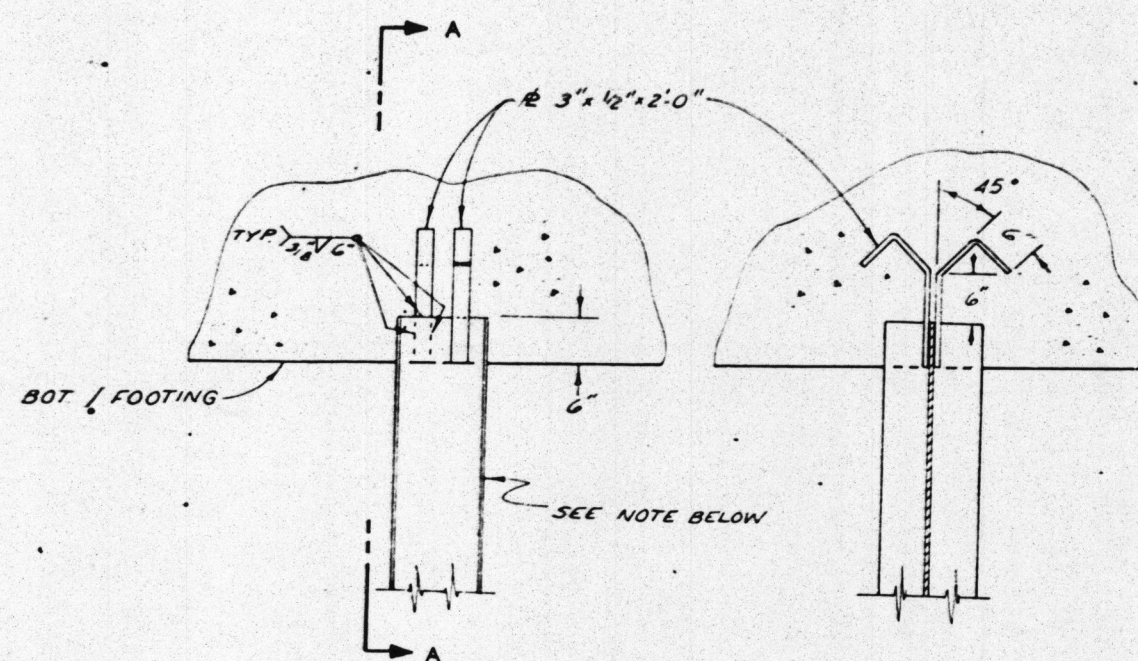


REMOVAL LIMITS OF EXIST BRIDGE
INCLUDE SUPERSTRUCTURE, ABUTS,
PIERS, & RETAINING WALLS FROM
BOT. OF FOOTING (SHADED AREA)
TO TOP OF DECK.



FOUNDATION PLAN

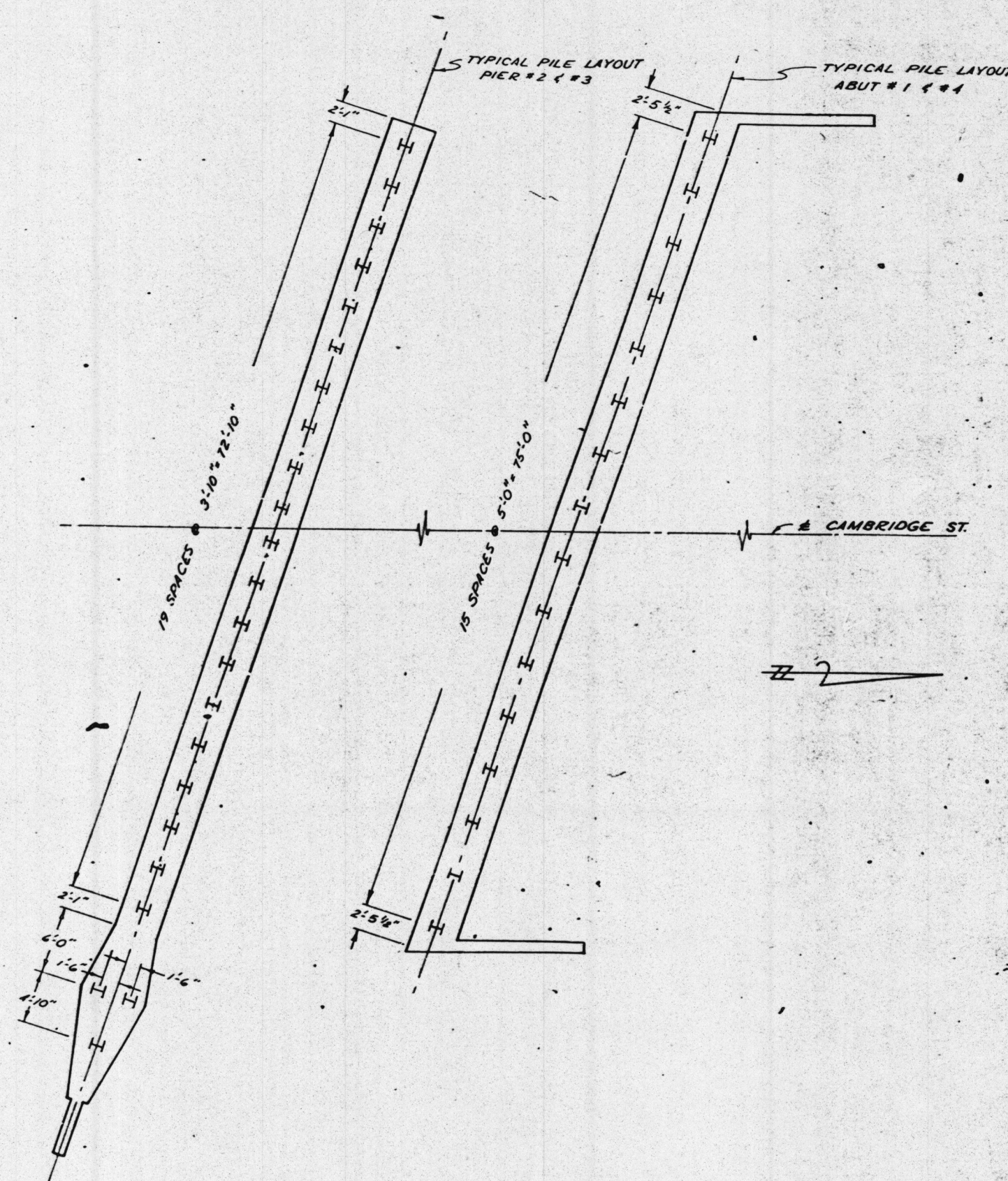


H-PILE DETAIL
SCALE 3/4" = 1'-0"

SECTION A-A
SCALE 3/4" = 1'-0"

1. PILES AT PIERS ARE HP10x57
W/ BEARING VALUE OF 70 TONS
2. PILES AT PIER EXTENSION ARE HP10x57
W/ BEARING VALUE OF 45 TONS
3. PILES AT ABUTS ARE HP10x57
W/ BEARING VALUE OF 45 TONS

FOOTING	CUTTER PILE TIP	PILE TIP
ABUT #1	191.50	172.00
PIER #2	180.50	166.00
PIER #3	180.50	166.00
ABUT #4	191.50	172.00



PILE LAYOUT
SCALE 1/8" = 1'-0"