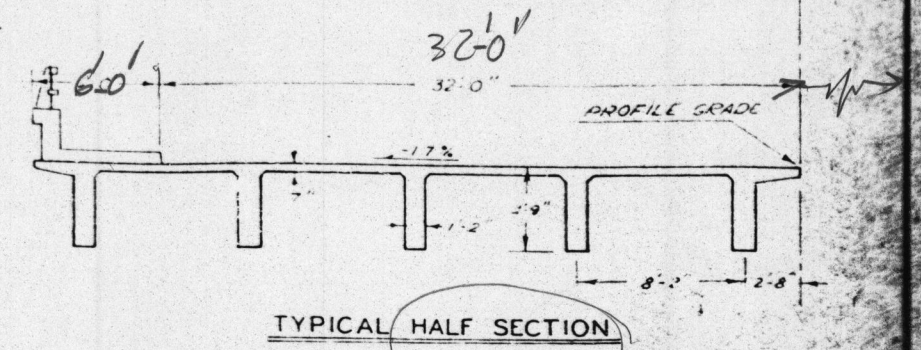


ZZ

SKW 18°00'

ULT. E SANTIAGO CREEK



BEGIN BRIDGE
STA 3+9.12

E. PIER #2
STA 4+52.43

E. CREEK
STA 4+86.43

E. PIER #3
STA 5+22.43

E. ABUT #4
STA 5+76.43

CAMBRIDGE

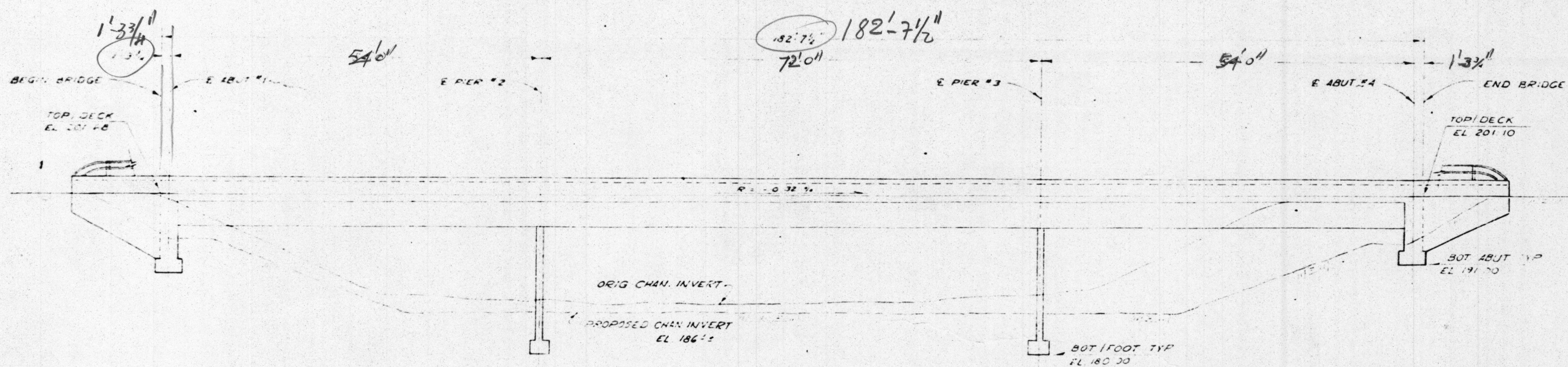
STREET

E. ABUT #1
STA 3+96.43

END BRIDGE
STA 5+71.74

PLAN
SCALE 1"=40'

NOTE: PIER EXTENSIONS NOT SHOWN ON THIS SHEET. FOR DETAILS SEE SHEET #3.
FOR DETAILS OF EXIST. BRIDGE REMOVAL SEE SHEET #3.



PROFILE
PILING NOT SHOWN

APPROXIMATE BRIDGE QUANTITIES

BRIDGE REMOVAL	L.S.
STRUCTURE EXCAVATION (BRIDGE)	590 CY
STRUCTURE BACKFILL (BRIDGE)	150 CY
FURNISH STEEL PILING (APPROX. 57)	1,300 L.F.
DRIVE STEEL PILE (70 TON)	40 EA
DRIVE STEEL PILE (45 TON)	38 EA
METAL RAILING (TYPE 11)	420 L.F.
GRAVEL BLANKET	75 TONS

FINAL PAY BRIDGE QUANTITIES

CLASS A CONC. (BRIDGE)	1130 CY
BAR REINFORCING STEEL (BRIDGE)	288,000 LB.

SKW = 18°00'

SIN = 0.30901699
COS = 0.95105652
TAN = 0.32491970

C-0 (60.7)