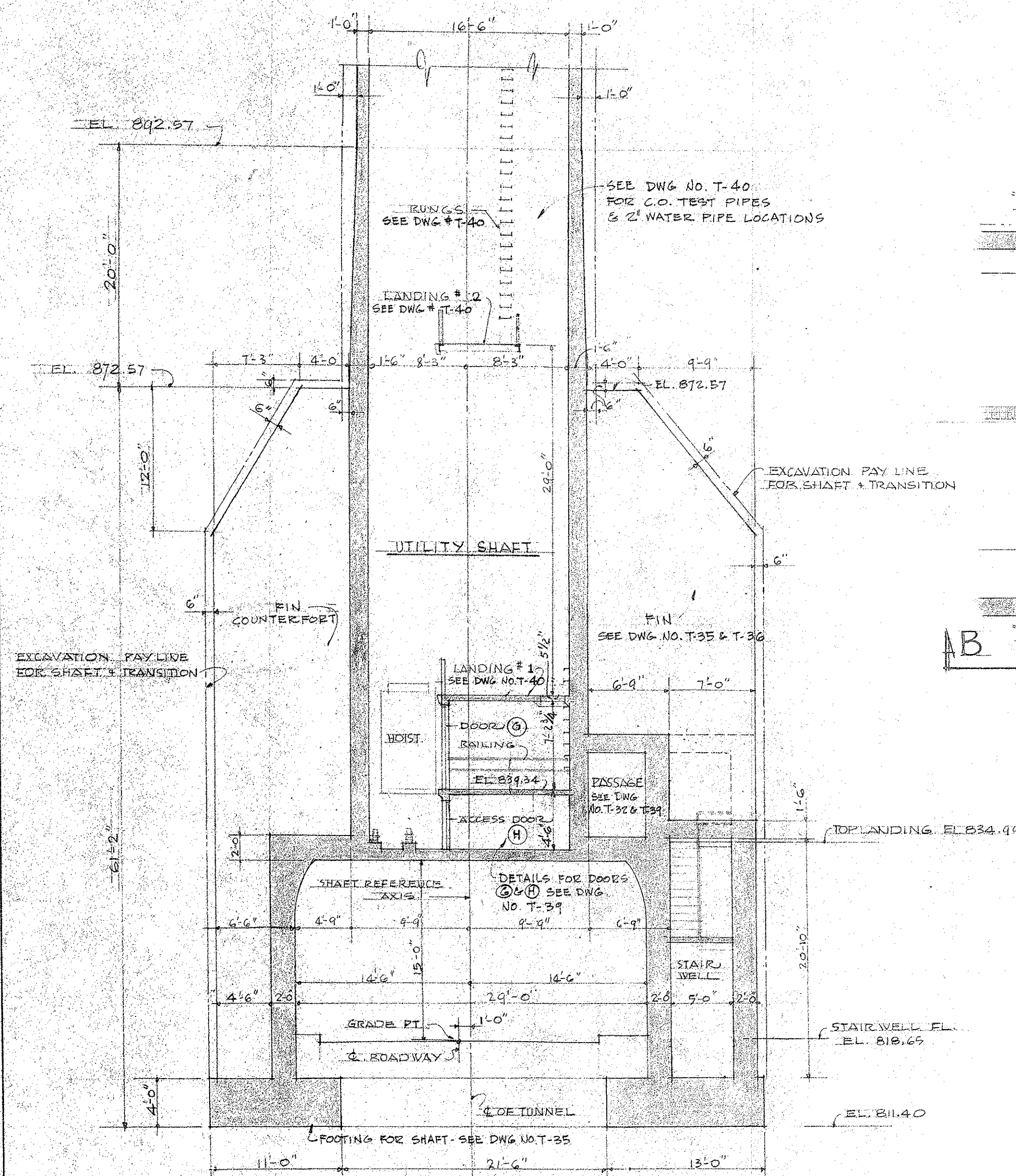
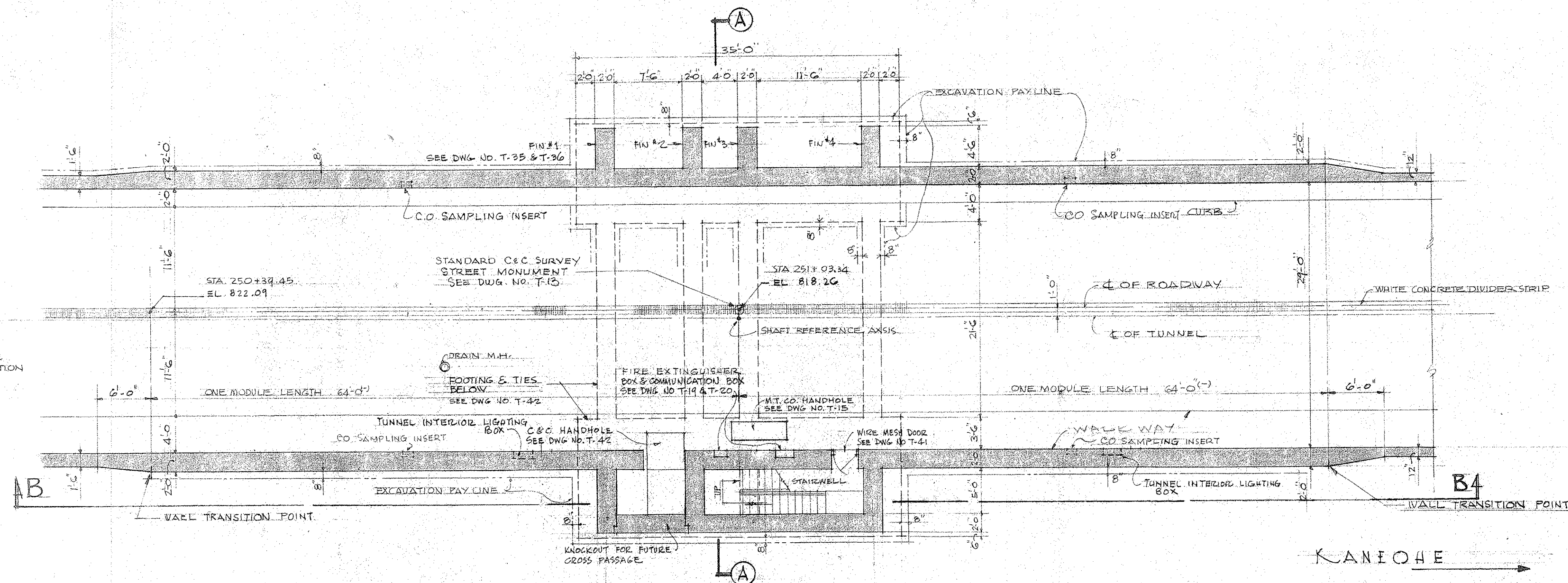




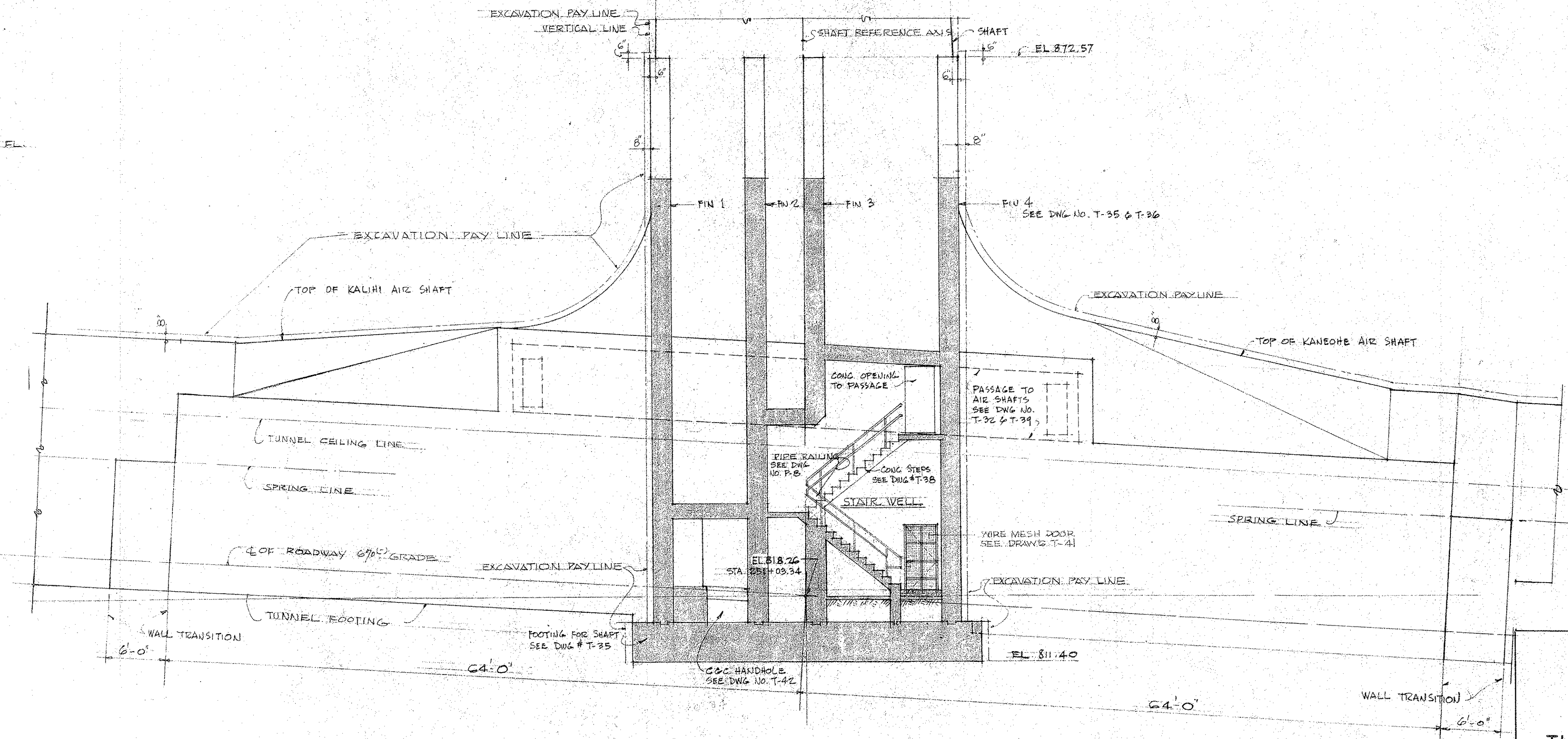
SECTION A-A
CROSS SECTION AT
UTILITY SHAFT
SCALE: 1/8" = 1'-0"

NOTES FOR TRANSITION & SHAFT:

1. UNLESS OTHERWISE INDICATED, PAY LINE FOR EXCAVATION SHALL BE A LINE 8 INCHES OUTSIDE OF THE FINISH CONCRETE SURFACES.
2. PAYMENT FOR CONCRETE WHICH SHALL INCLUDE FORMWORK, SHALL BE BASED UPON THE QUANTITY OF CONCRETE WITHIN THE NEAT LINES OF THE STRUCTURE. EXCEPT DEDUCTIONS SHALL BE MADE FROM THIS QUANTITY FOR EMBEDDED STRUCTURAL STEEL. STRUCTURAL STEEL SUPPORTS ORDERED LEFT IN PLACE BY THE ENGINEER SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR STEEL SUPPORTS. TO FILL THE OVER BREAKS OUTSIDE THE NEAT LINES OF THE STRUCTURE THE CONTRACTOR SHALL MAKE HIS OWN ALLOWANCES FOR CONCRETE AND BACKPACKING FOR WHICH NO PAYMENT WILL BE ALLOWED EXCEPT AS NOTED BELOW.
3. SPACES BETWEEN FINIS OR COUNTERFORTS WILL BE BACKPACKED & GROUTED. PAYMENT WILL BE MADE AT THE CONTRACT UNIT PRICES FOR THE VARIOUS ITEMS OF WORK ACTUALLY MEASURED IN THE FIELD. NO PAYMENT WILL BE ALLOWED FOR FILLING OVERBREAKS OUTSIDE OF THE EXCAVATION PAY LINE.



PLAN @ ROADWAY
SCALE: 1/8" = 1'-0"



SECTION B-B
SCALE: 1/8" = 1'-0"

DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF HONOLULU
BUREAU OF PLANS
KALIHI TUNNEL
TUNNEL & SHAFT - TRANSITION
PLAN & SECTIONS

ENGINEER: W. Lum, R.O. DATE: JULY 15, 1953
DRAFTSMAN: R.O. CHECKED BY: W. Lum, R.O.
SCALE: 1/8" = 1'-0" TRACER: P.K.
APPROVED: *W. Lum* CHIEF ENGINEER
APPROVED: *W. Butz* BUREAU ENGINEER

W. B.	PROFILE	C. B.
C.R. SEC.	F. B.	S. B.
W. M. BY	F. W. BY	S. BY

SECTION C JOB NO. 26-53 DWG. T-31