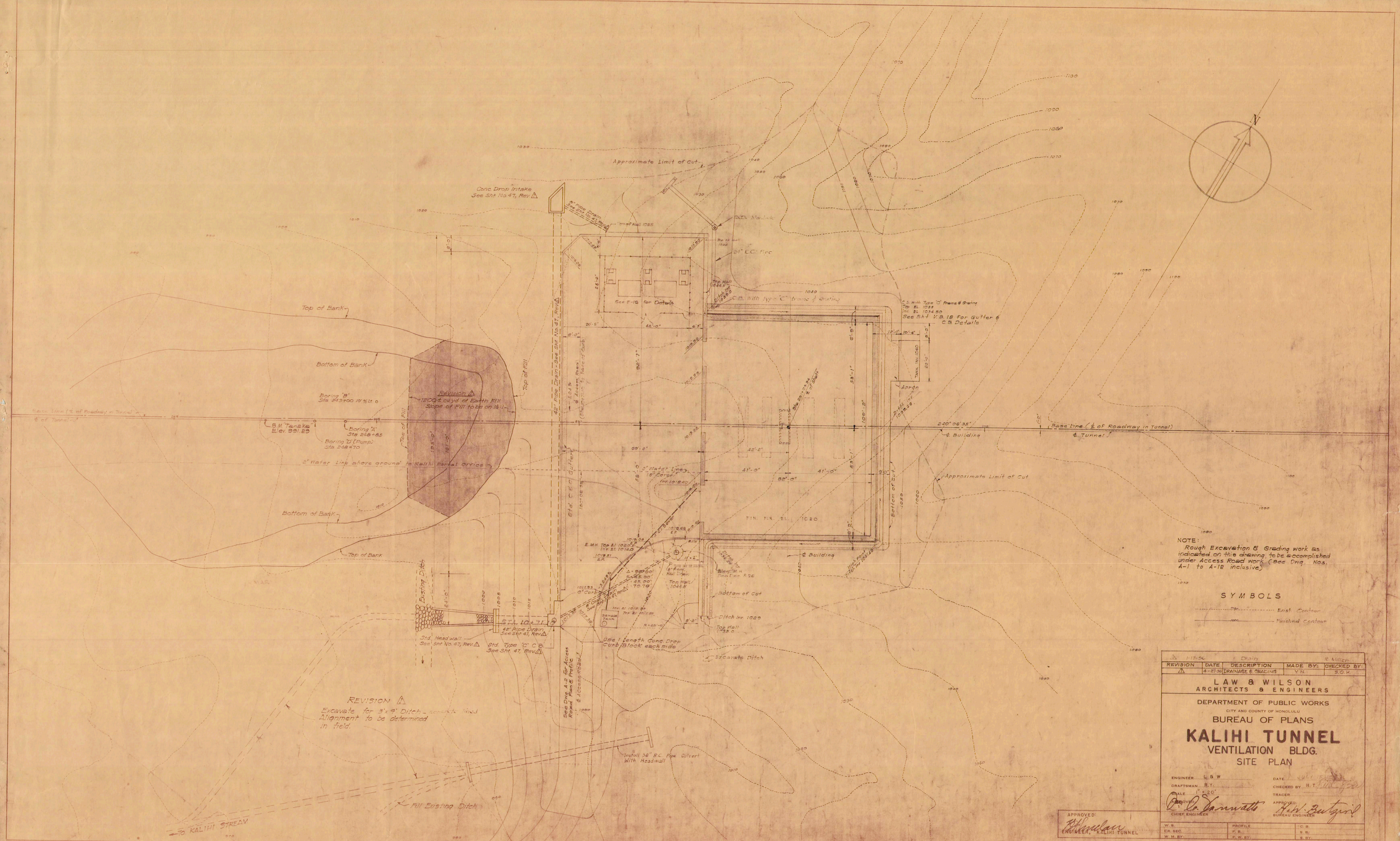
Approximate Limit of Cut
Conc. Drop Intake
See Sht No 47, Rev
Top of Bank
Bottom of Bank
Revision
1200± cu yd of Earth Fill
Slope of Fill to be on 1½:1
Top of Fill
Bottom of Fill
B.M. Tanaka
Elev. 991.25
Boring "B"
Sta 849+00 10'6" Lt. ℄
Boring "A"
Sta 848+85
Boring "D" (Pump)
Sta 848+70
2" Water Line above ground to Kalihi Portal Office
Base line (℄ of Roadway in Tunnel)
℄ Tunnel
℄ Building
See B-10 for Details
C.B. with Type "C" frame & Grating
C.B. with Type "C" Frame & Grating
Top El. 1038
Inv. El. 1034.50
See Sht V.B. 18 for Gutter & C.B. Details
Apron
Approximate Limit of Cut
Bottom of Cut
Ditch Inv. 1020
Top Wall 1020.0
Excavate Ditch
Existing Ditch
Std. Headwall
See Sht No 47, Rev
Std. Type "C" C.B.
See Sht. 47, Rev
48" Pipe Drain
See Sht 47, Rev
See 1 length Conc. Drop Curb block each side
Install 36" R.C. Pipe Culvert With Headwall
Fill Existing Ditch
TO KALIHI STREAM
FIN. FLR. EL. 1020
Base line (℄ of Roadway in Tunnel)
℄ of Tunnel
NOTE:
Rough Excavation & Grading work as indicated on this drawing to be accomplished under Access Road Work (See Dwg. Nos. A-1 to A-12 inclusive)
SYMBOLS
Exist. Contour
Finished Contour
REVISION
Excavate for 3'x4' Ditch - concrete lined
Alignment to be determined in field.
APPROVED:
ENGINEER, KALIHI TUNNEL
REVISION | DATE | DESCRIPTION | MADE BY: | CHECKED BY:
4-27-56 | DRAINAGE & GRADING | Y.N. | S.O.H.
LAW & WILSON
ARCHITECTS & ENGINEERS
DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF HONOLULU
BUREAU OF PLANS
KALIHI TUNNEL
VENTILATION BLDG.
SITE PLAN
ENGINEER L & W
DRAFTSMAN R.T.
SCALE 1" = 20'
CHECKED BY H.T.
TRACER
APPROVED:
CHIEF ENGINEER
APPROVED:
BUREAU ENGINEER
W. S.
CH. SEC.
W. M. BY:
PROFILE
P. R.
P. W. BY:
C. B.
S. R.
S. BY:
SECTION C
JOB NO. 26-53
DWG. VB-1