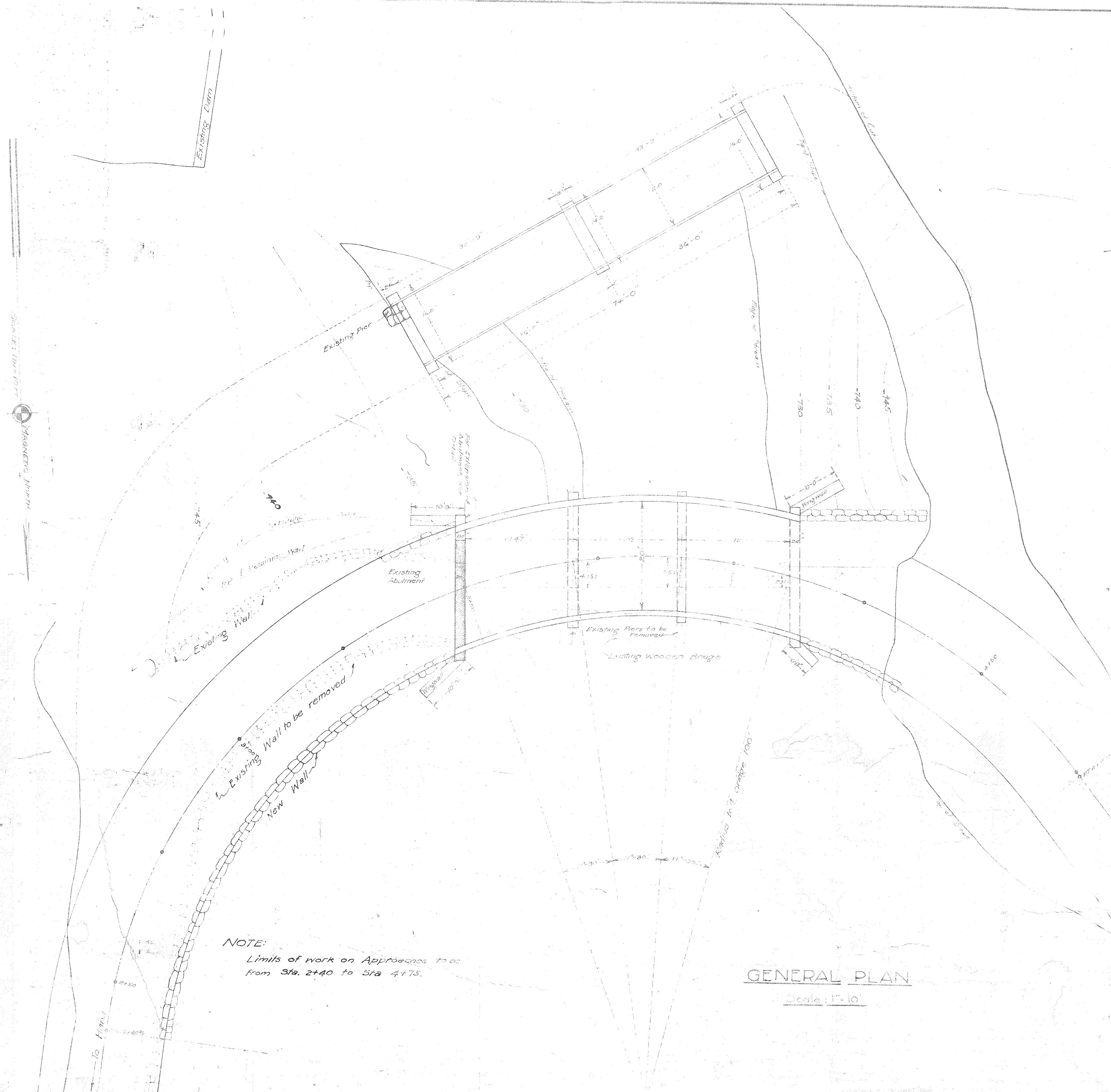
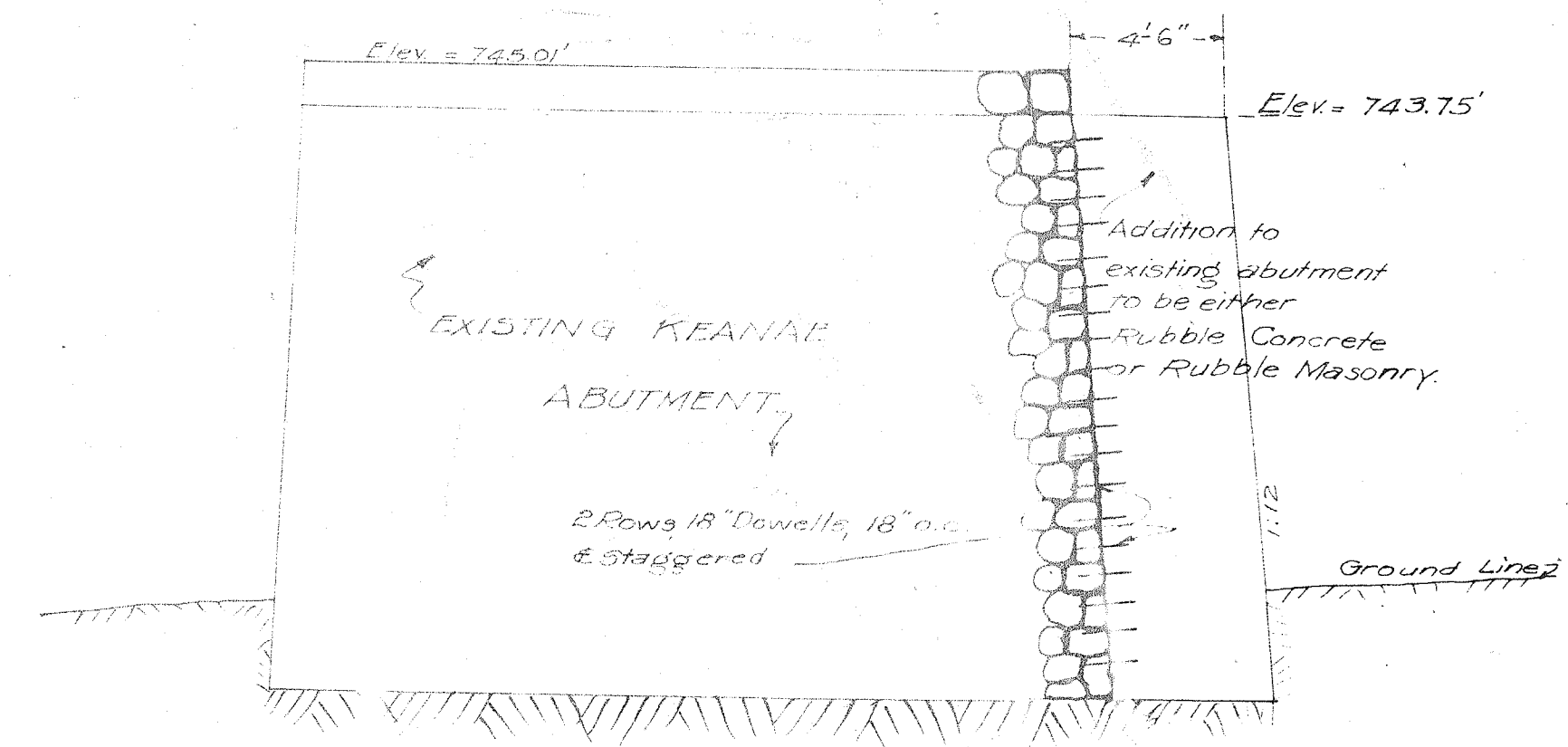




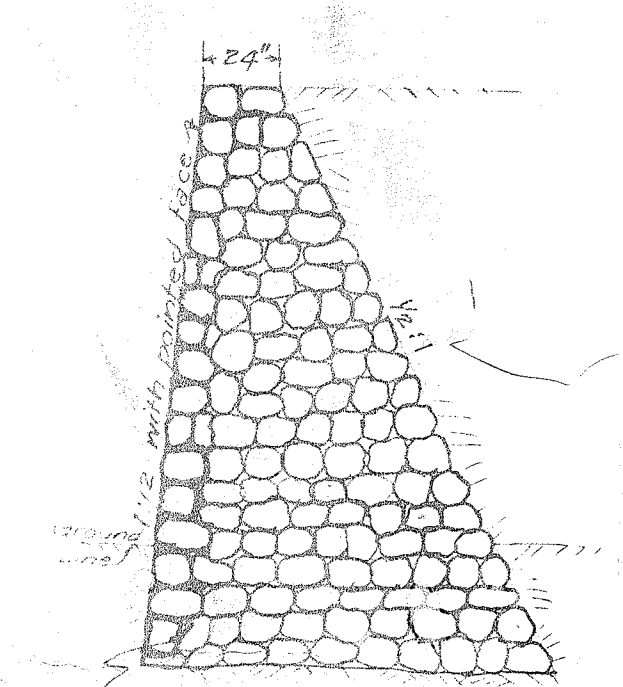
GENERAL PLAN
Scale: 1"=10'



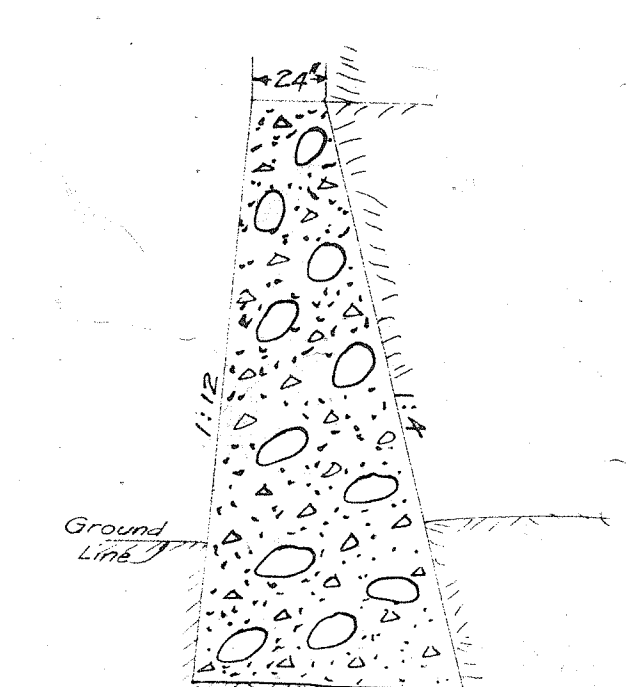
ELEVATION OF KEANAE ABUTMENT
Scale: 1"=5'



TYPICAL
RETAINING WALL
SECTION
Scale: 1"=5'



TYPICAL
WINGWALL
SECTION
Scale: 1"=5'

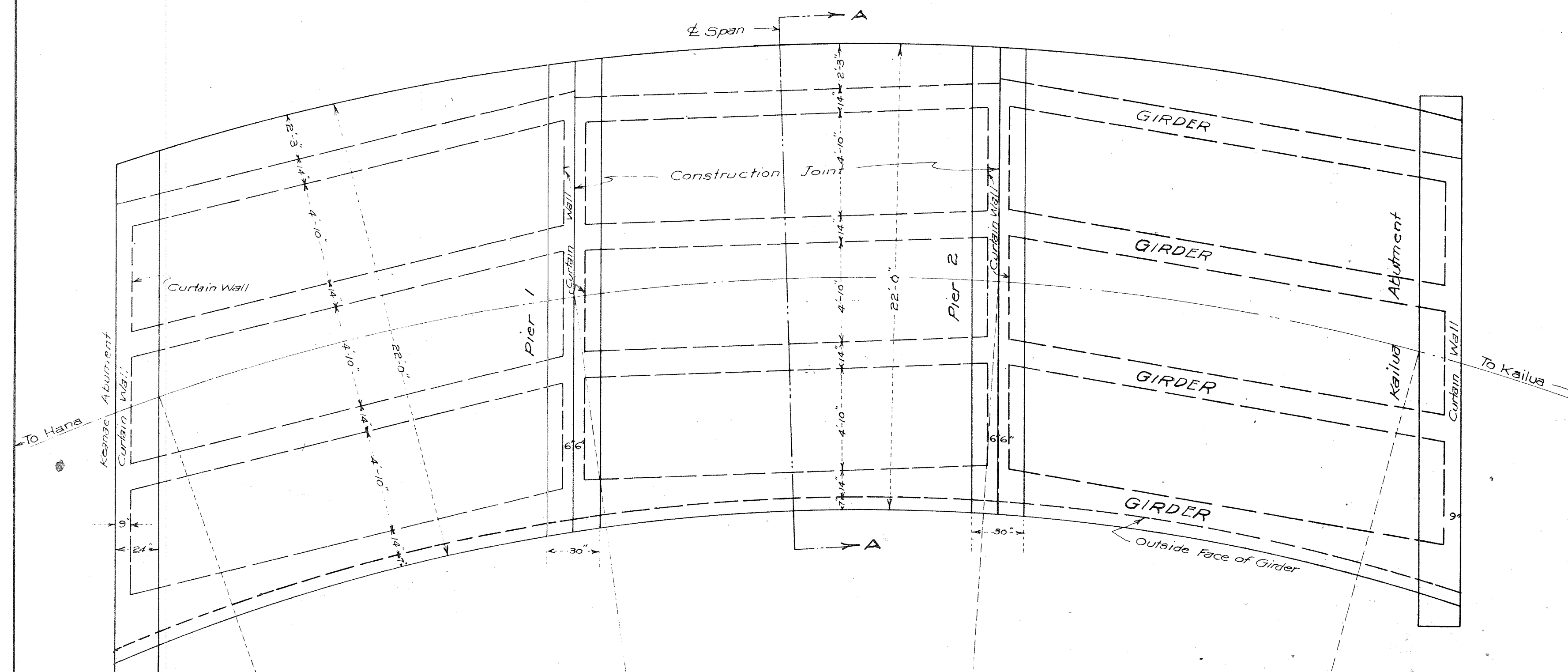


TYPICAL
ABUTMENT
SECTION
Scale: 1"=5'

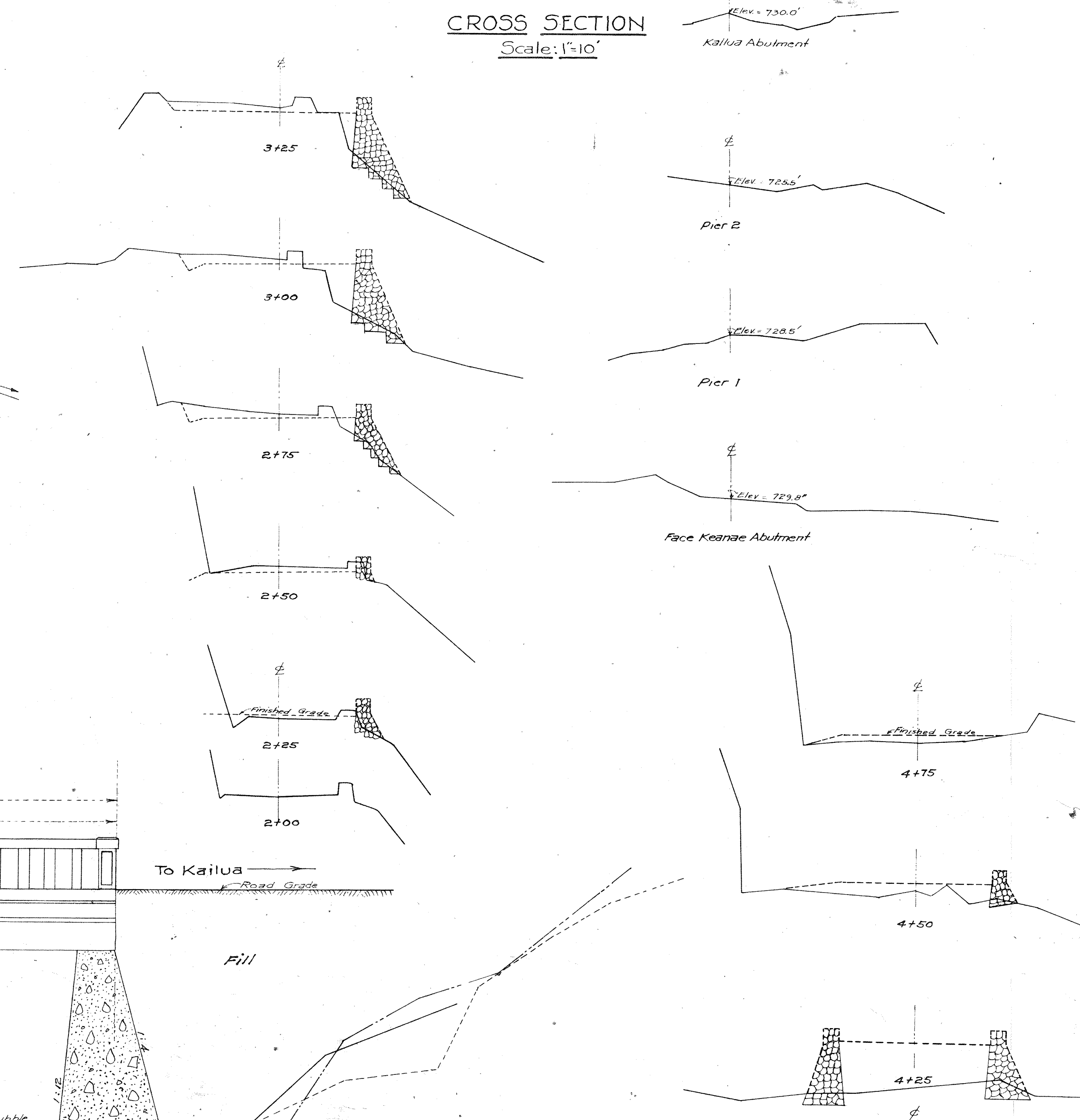
Naliilihaele Bridge
009 00360 05 00624
Hana Highway (Route 360)
Milepost 6.22

M-8: Sht. 1 of 21

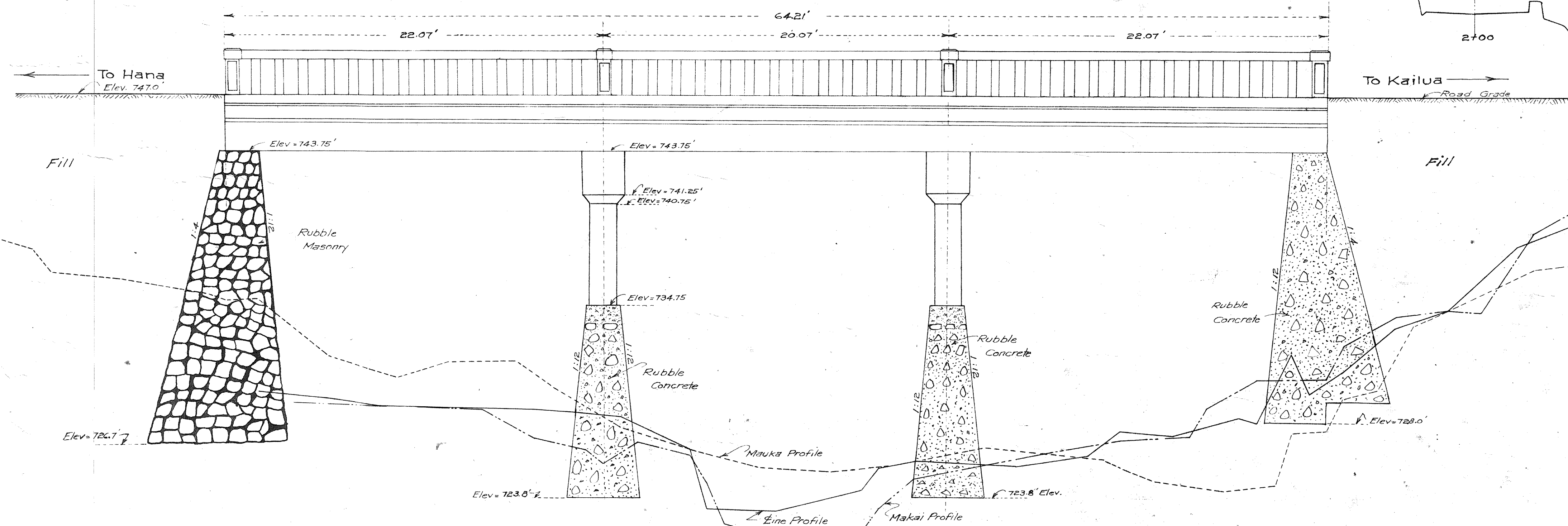
BRIDGE NO. 360002
NAILIILIAELE BRIDGE
KAILUA-KOPILIULA BELTROAD
COUNTY OF MAUI, T. H.
JOB NO. 171
COUNTY ENGINEER'S OFFICE NOV. 1929
SHEET 1 OF 4 SHEETS
APPROVED BY *H. B. Sigel*
Superintendent of Public Works



FLOOR PLAN
SHOWING ARRANGEMENT OF GIRDERS
Scale: 1"=4'



CROSS SECTION
Scale: 1"=10'



ELEVATION AND PROFILE
STREAM CROSSING
Scale: 1"=4'

Nailiilihaele Bridge
009 00360 05 00624
Hana Highway (Route 360)
Milepost 6.22

M-8: Sht. 2 of 21

**NAILIILIAELE BRIDGE
KAILUA-KOPILIULA BELTROAD**

COUNTY OF MAUI, T. H.

JOB NO. 171

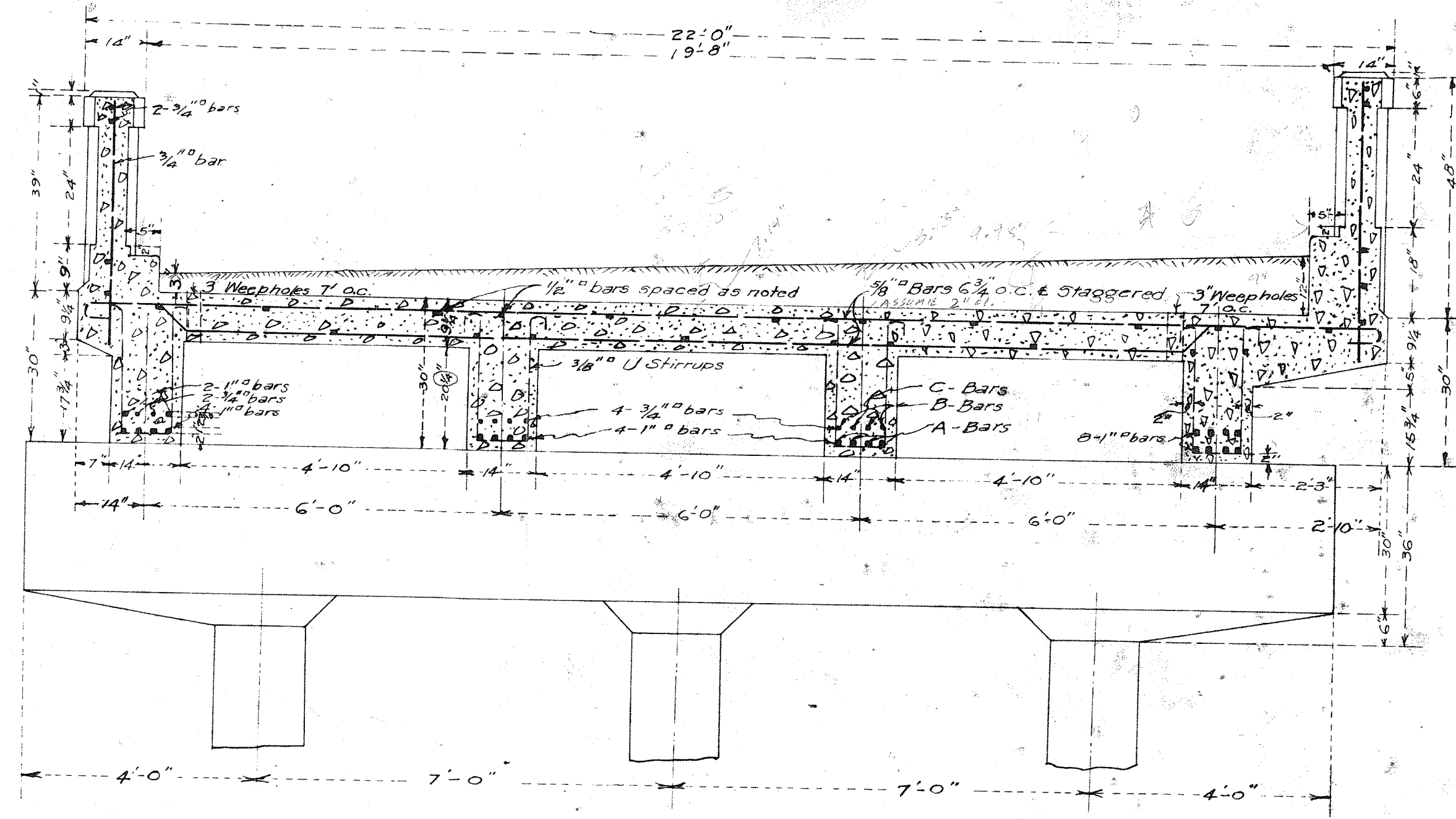
COUNTY ENGINEER'S OFFICE

Nov. 1929

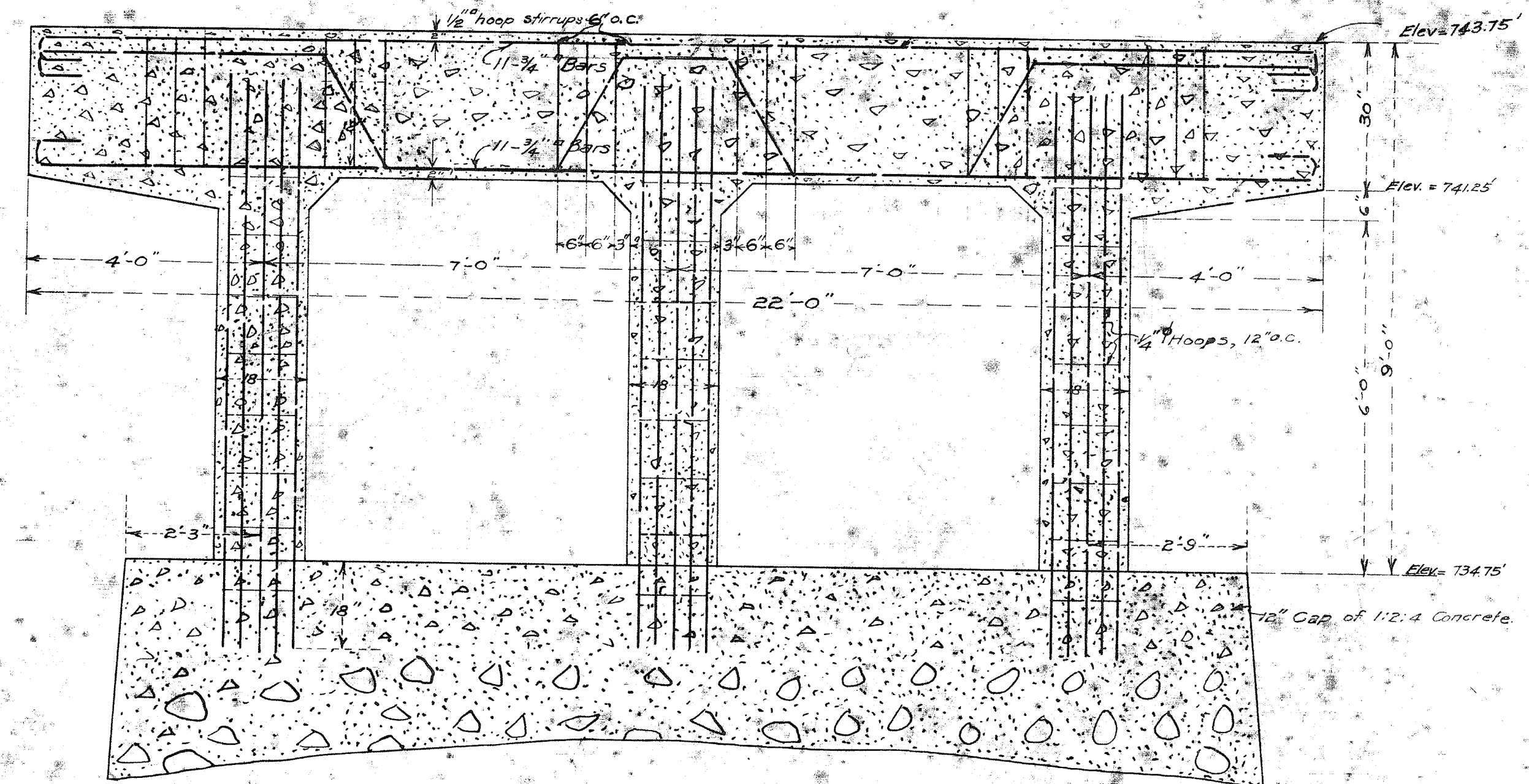
SHEET 2 OF 4 SHEETS

Approved by: *Wm. H. Wingelow*
Superintendent of Public Works

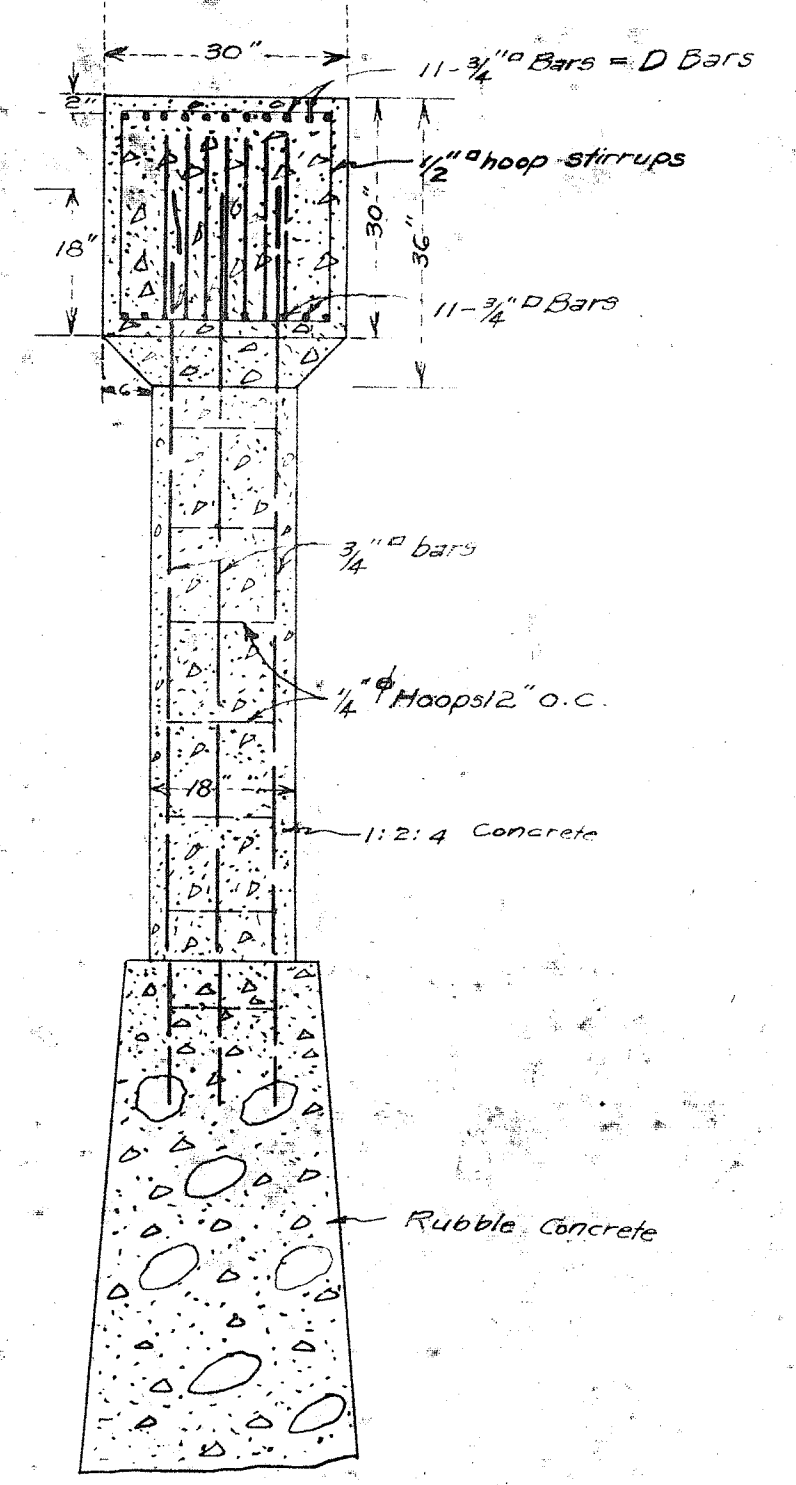
Working Surface — $\frac{3.53}{2} (6.0) (1.44) = 15.145$
 SLAB — $\frac{2.26}{2} (6.0) (1.33) = 9.03$
 S.R.D. — $\frac{14.34}{12.42} (1.55) = 1.759$



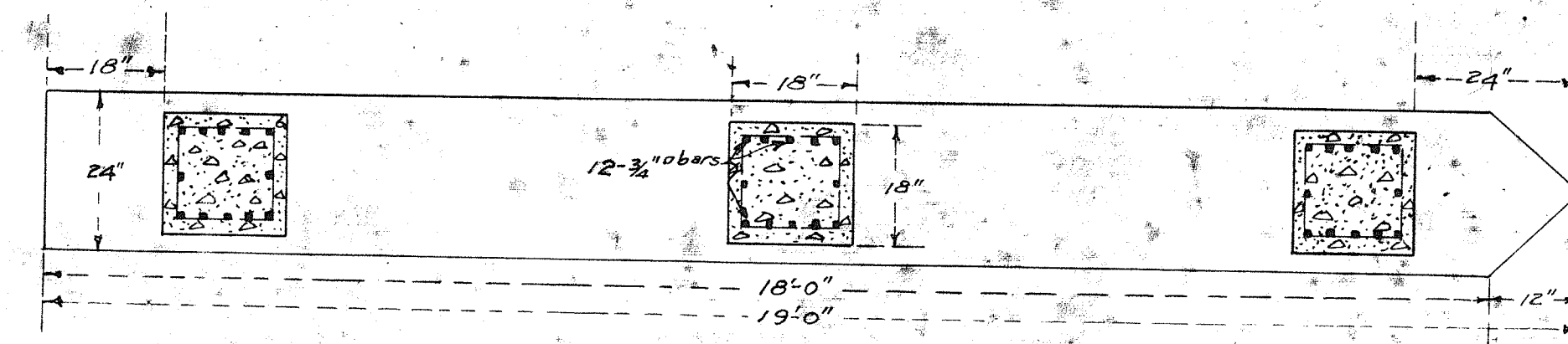
SECTION
Scale: 1" = 2'



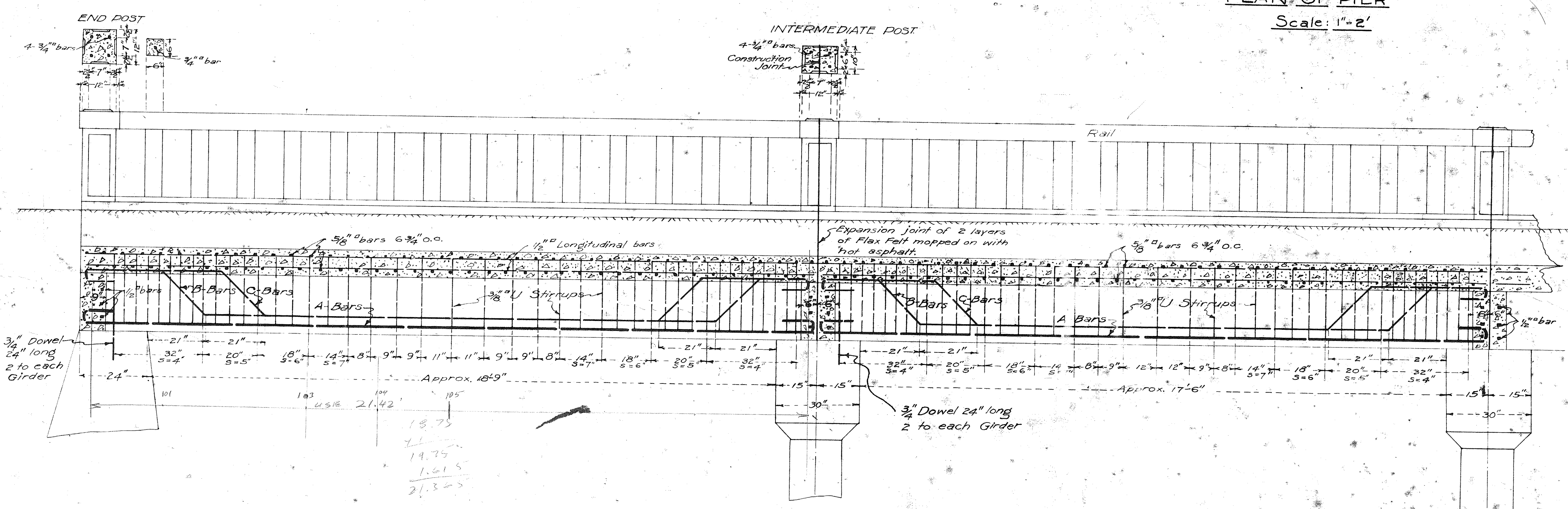
LONGITUDINAL SECTION OF PIER
Scale: 1" = 2'



CROSS SECTION OF PIER
Scale: 1" = 2'



PLAN OF PIER
Scale: 1" = 2'



LONGITUDINAL SECTION
Scale: 1" = 2'

Nailiilihaele Bridge
 009 00360 05 00624
 Hana Highway (Route 360)
 Milepost 6.22
 M-8. Sht. 3 of 21

NAILIILIAELE BRIDGE
KAILUA-KOPILIULA BELT ROAD
COUNTY OF MAUI, T.H.
JOB No. 171
 COUNTY ENGINEER'S OFFICE Nov. 1929
 SHEET... 3 OF... 4 SHEETS
 Approved by: *James H. Bigelow*
 Superintendent of Public Works