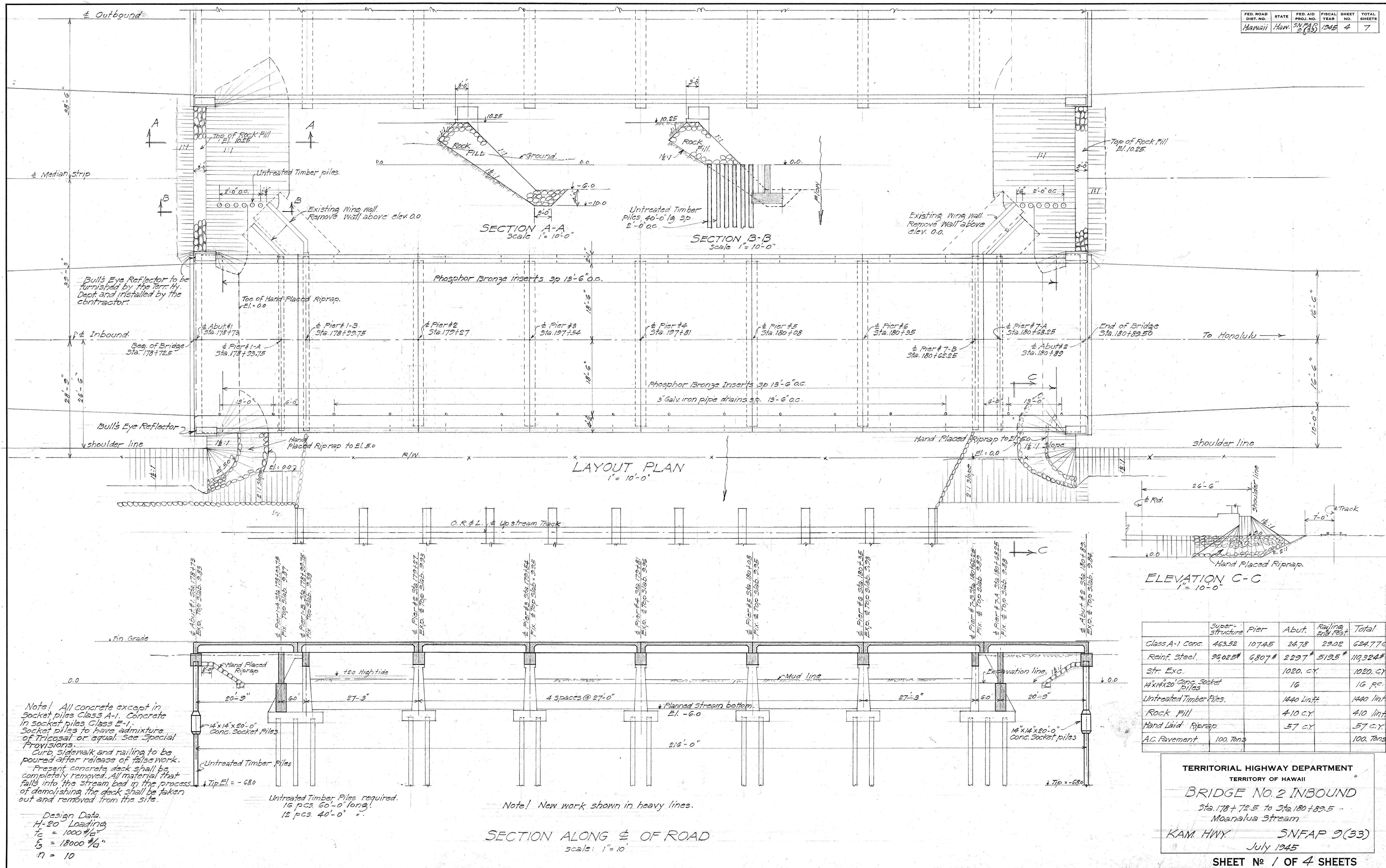


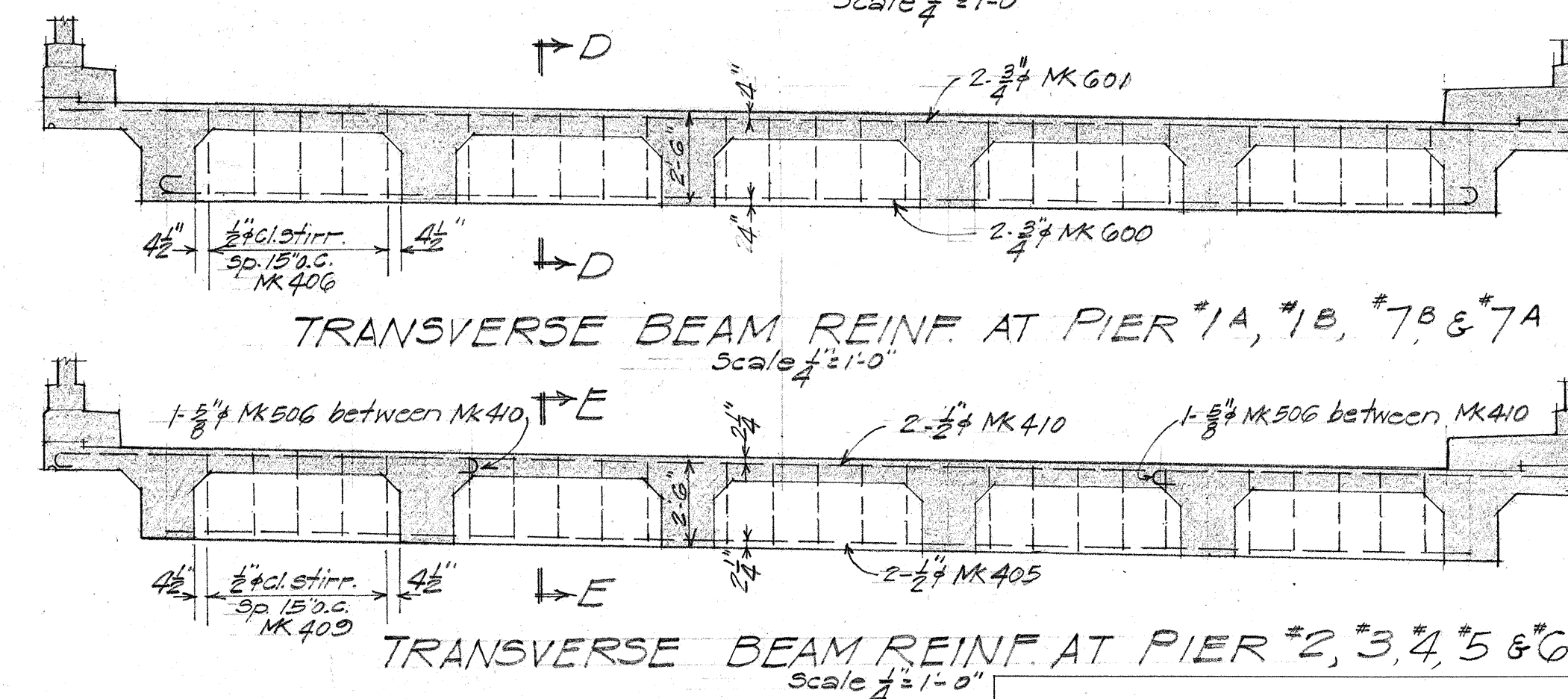
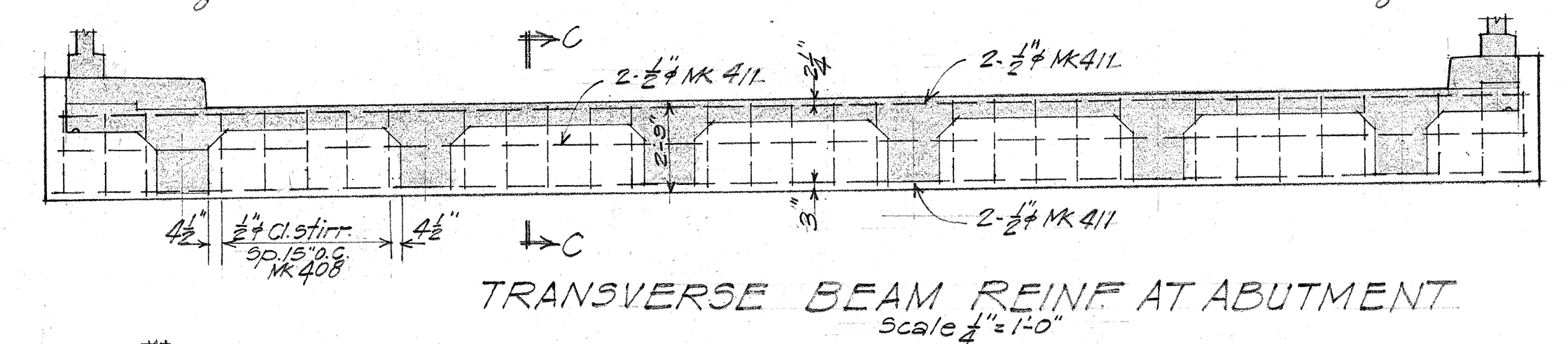
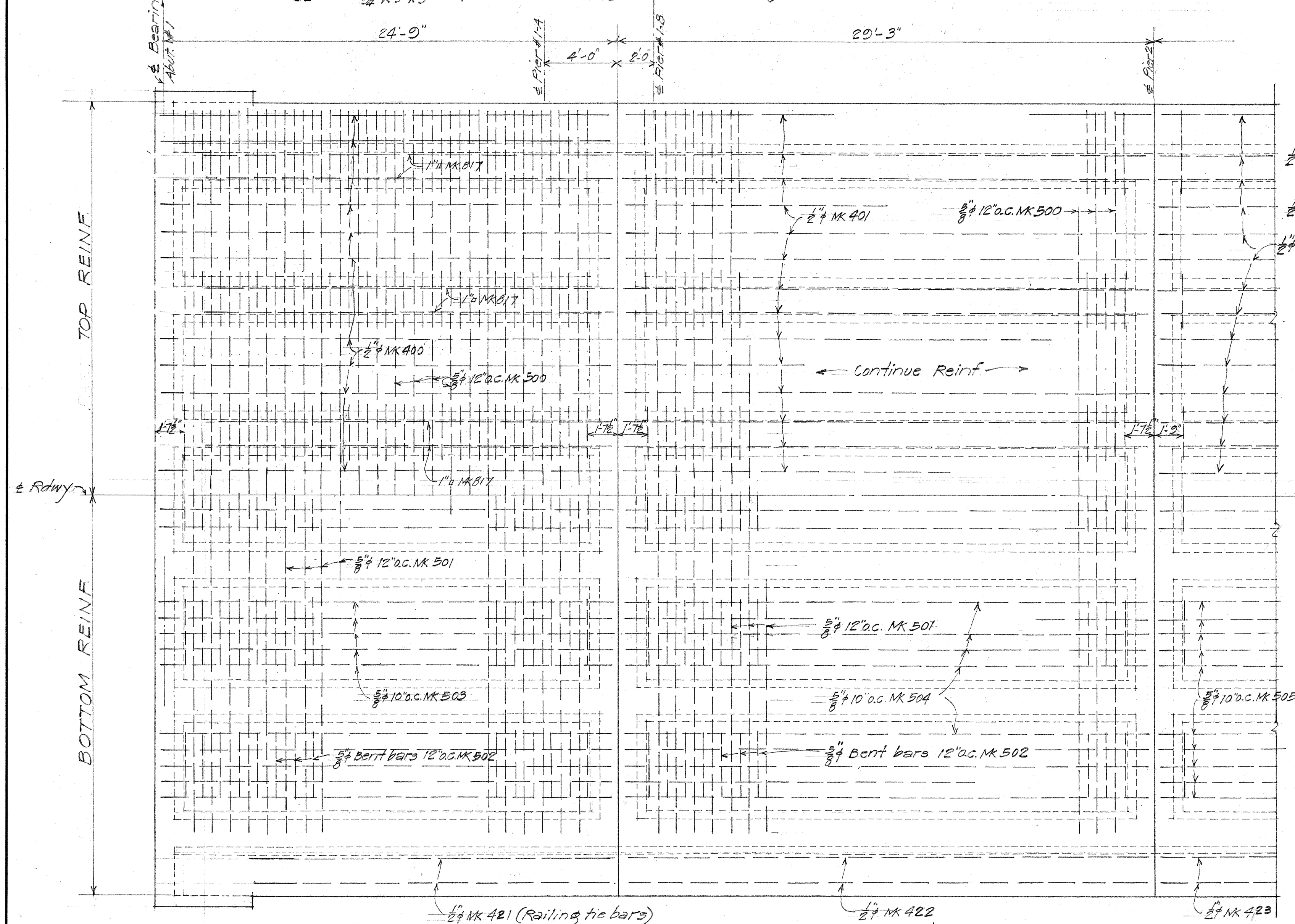
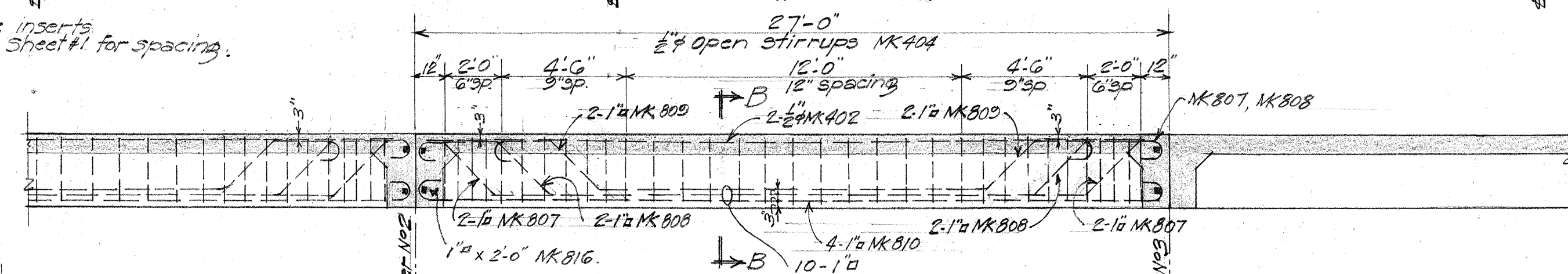
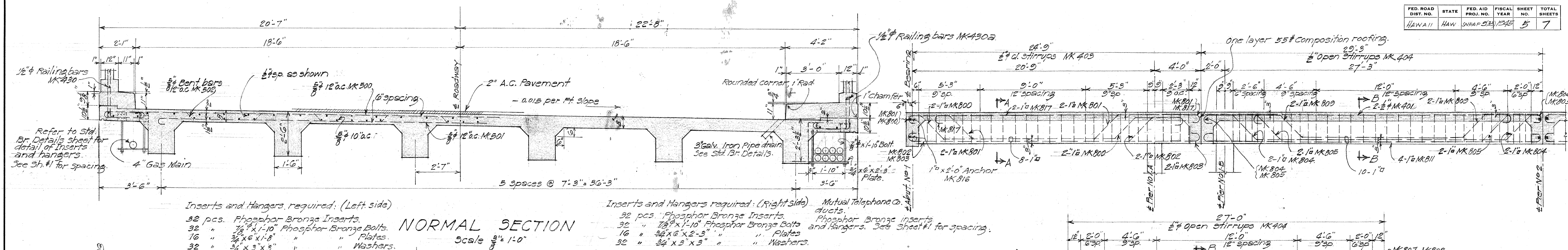


	Super-structure	Pier	Abut.	Railing and Post.	Total
Class A-1 Conc.	463.52	107.45	24.78	23.02	624.77
Reinf. Steel.	95025#	6307#	2297#	5135#	119324#
Str. Exc.			1020. CY		1020. CY
14"x14"x20' Conc. Socket Piles			16		16 PC.
Untreated Timber Piles			1440 Linft.		1440 Linft.
Rock Fill			410 CY		410 Linft.
Hand Laid Riprap			57 CY		57 CY
A.C. Pavement	100. Tons				100. Tons

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
BRIDGE No. 2 INBOUND
Sta. 178+72.5 to Sta. 180+89.5
Moanalua Stream
KAM. HWY. SNFAP 2(33)
July 1945
SHEET No. 1 OF 4 SHEETS

5129.4

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	SNAP 9(33)	1945	5	7



TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

BRIDGE N°2 INBOUND

Sta. 178+72.5 to Sta. 180+89.5

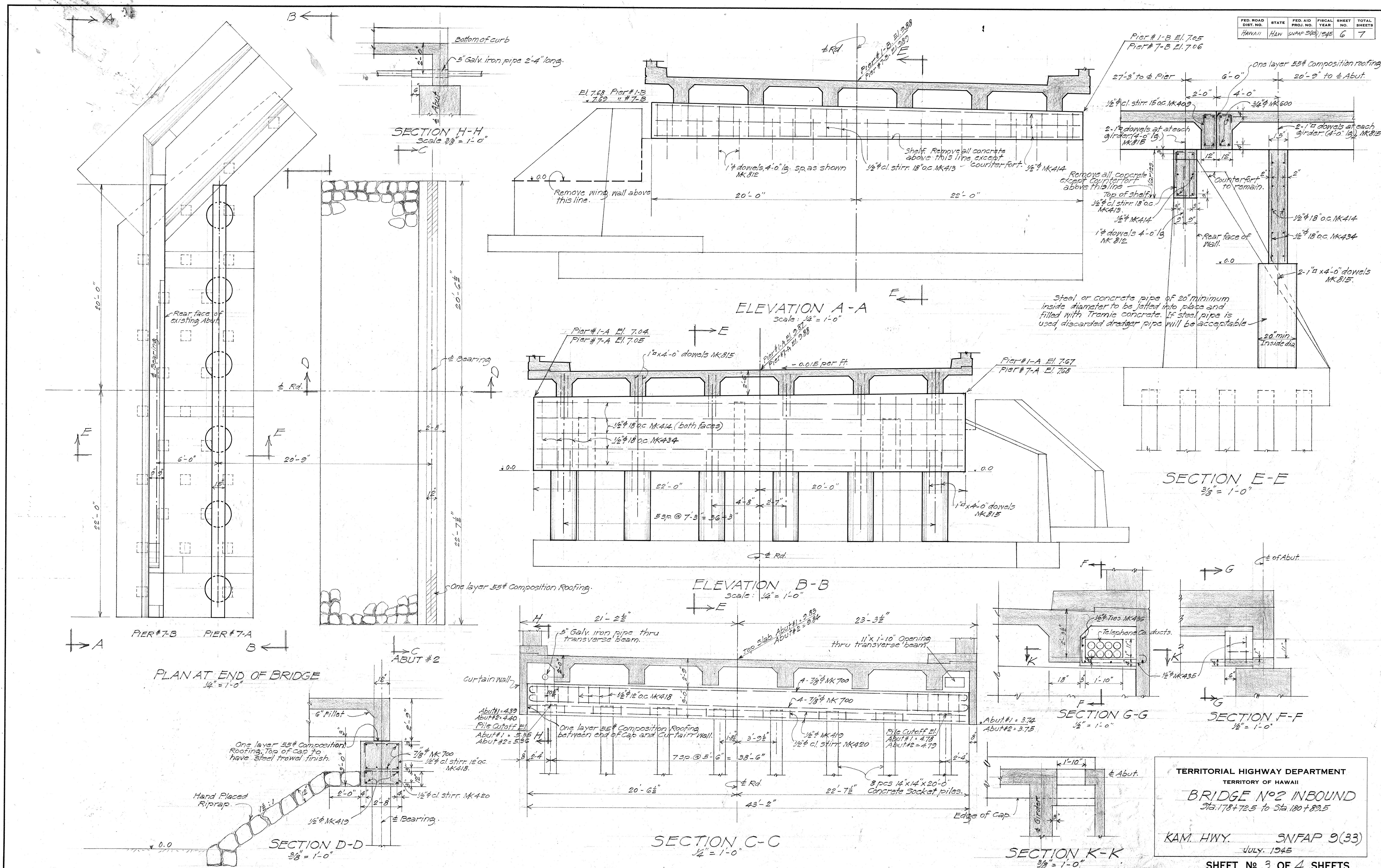
KAM. HWY. SNFAP 9(33)

JULY, 1945

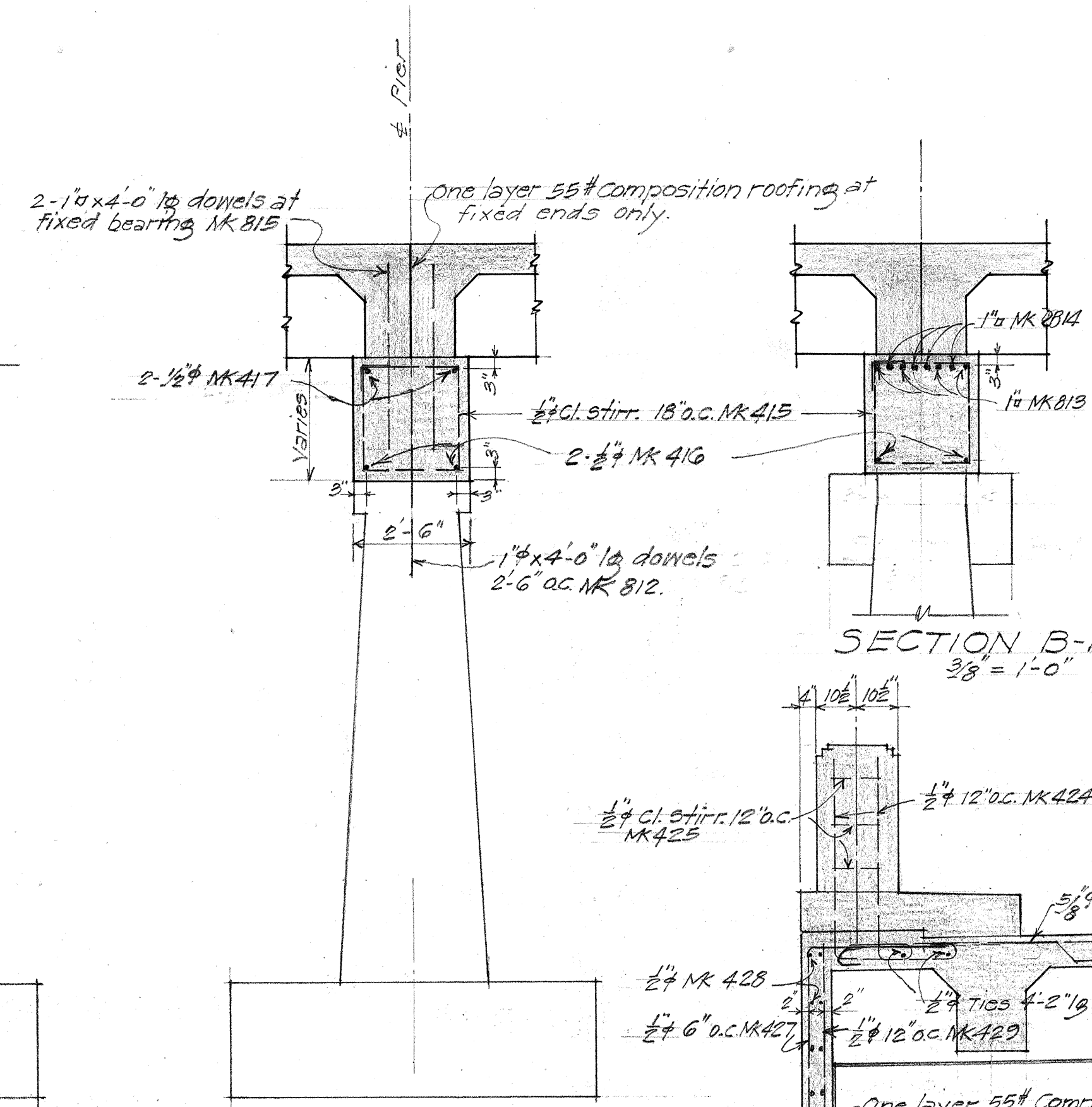
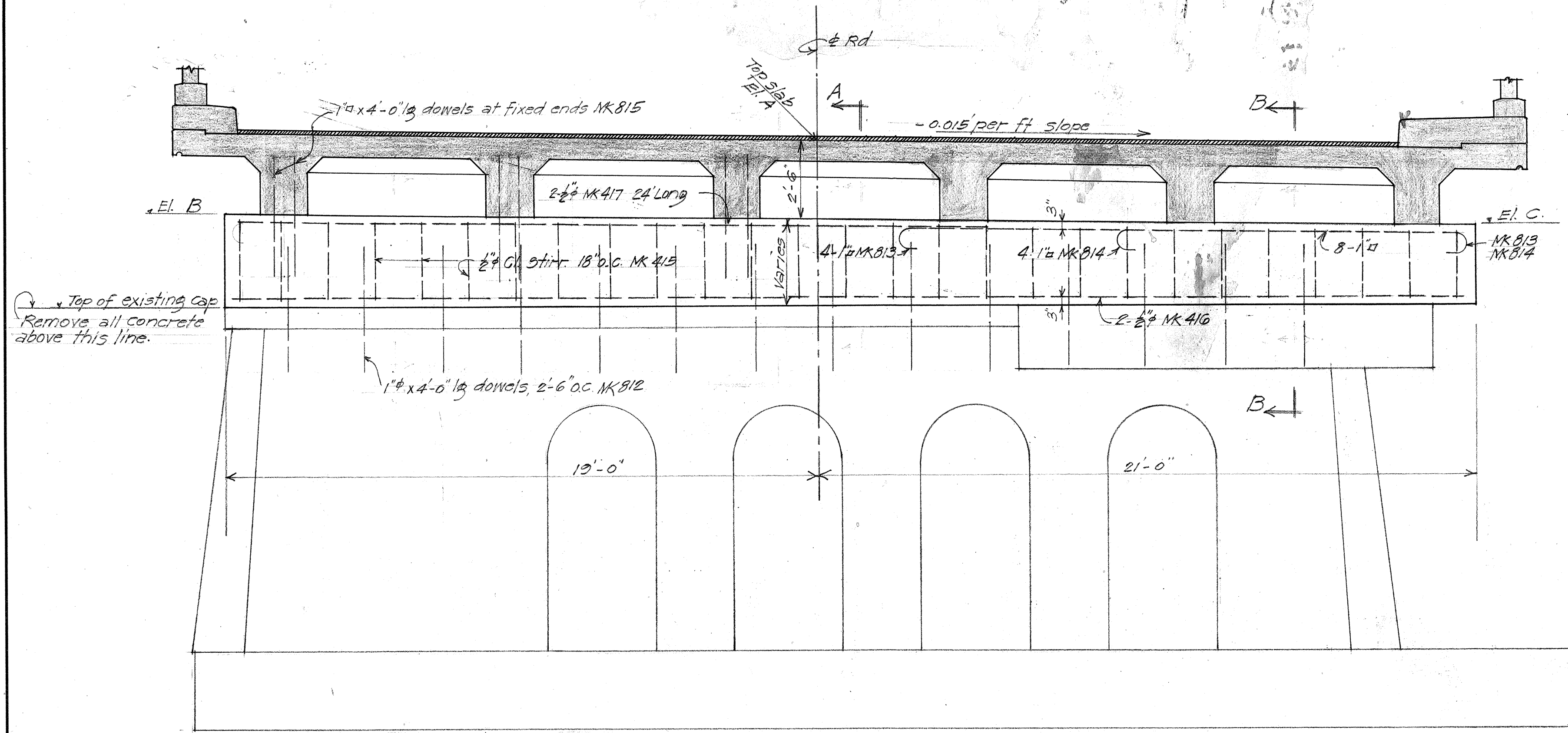
SHEET No 2 OF 4 SHEETS

5129.5

ORIGINAL PLAN	SURVEY PLOTTED BY DESIGNED BY <i>M.E. Bechtel</i> DRAWN BY <i>P. Samalita</i> TRACED BY QUANTITIES BY <i>D.Y.</i> QUANTITIES CHECKED BY <i>P.Y.</i> CHECKED BY <i>M.B.</i>	DATE <i>July 26, 1968</i> " " " " " " "
NOTE BOOK		
No. _____		

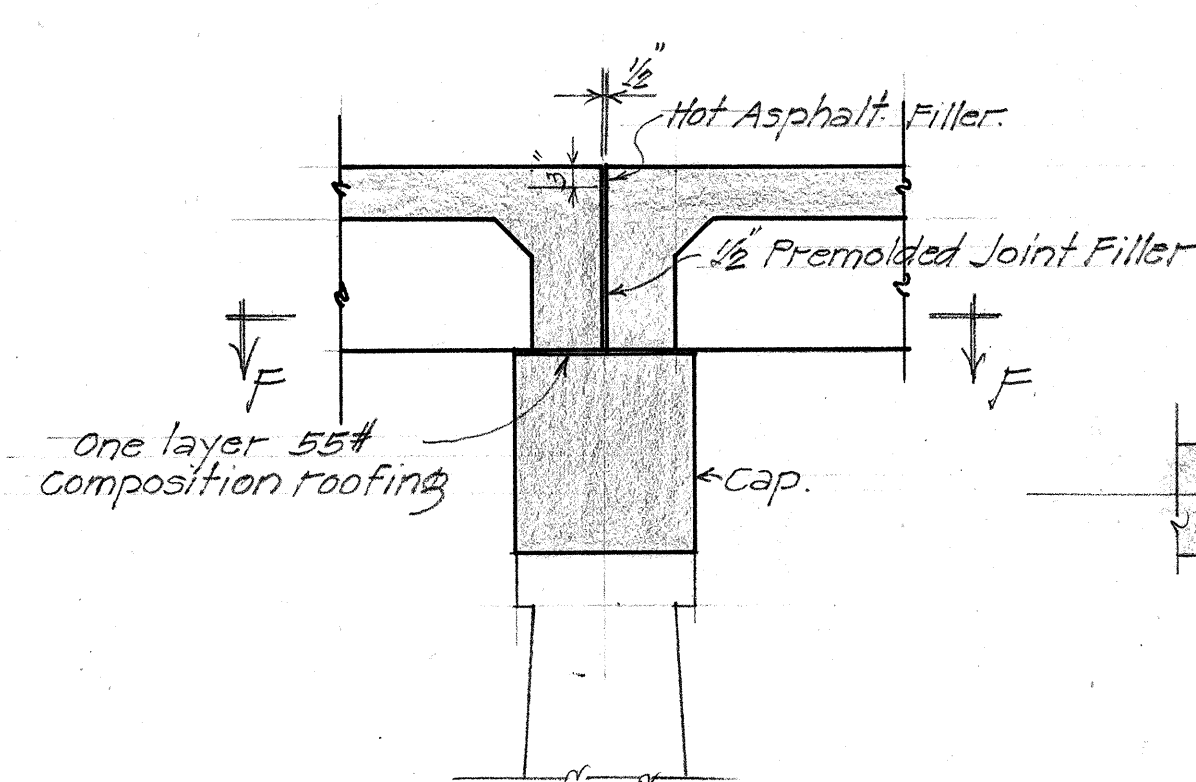


5129.6

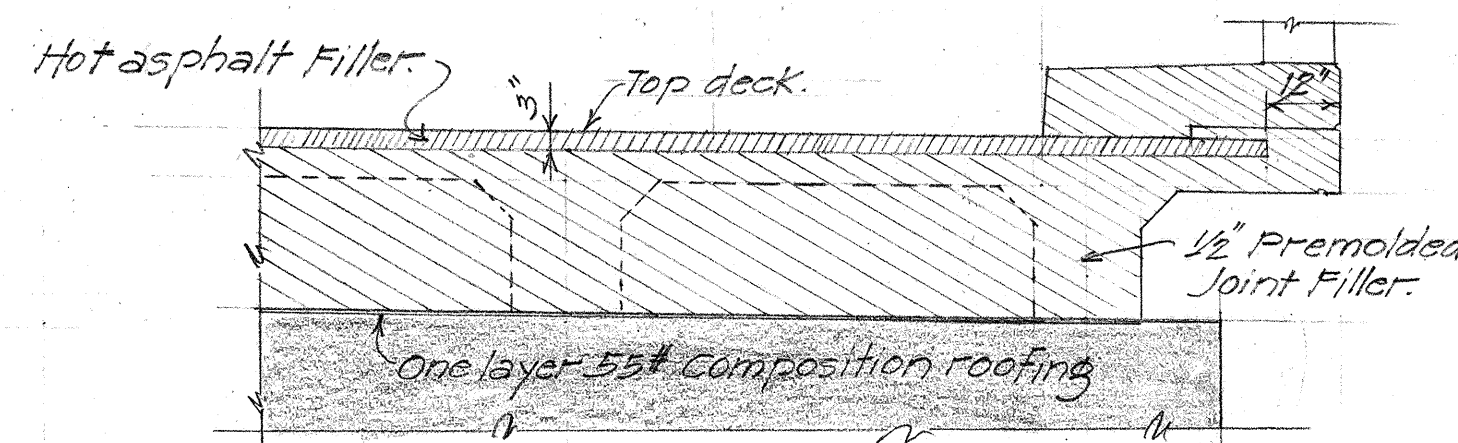


PIER ELEVATION
3/8" = 1'-0"

PIER ELEVATIONS			
	EL. A	EL. B	EL. C
Pier #2	9.93	7.72	7.40
Pier #3	9.95	7.74	7.42
Pier #4	9.96	7.75	7.43
Pier #5	9.95	7.74	7.42
Pier #6	9.93	7.72	7.40



SECTION F-F
3/8" = 1'-0"

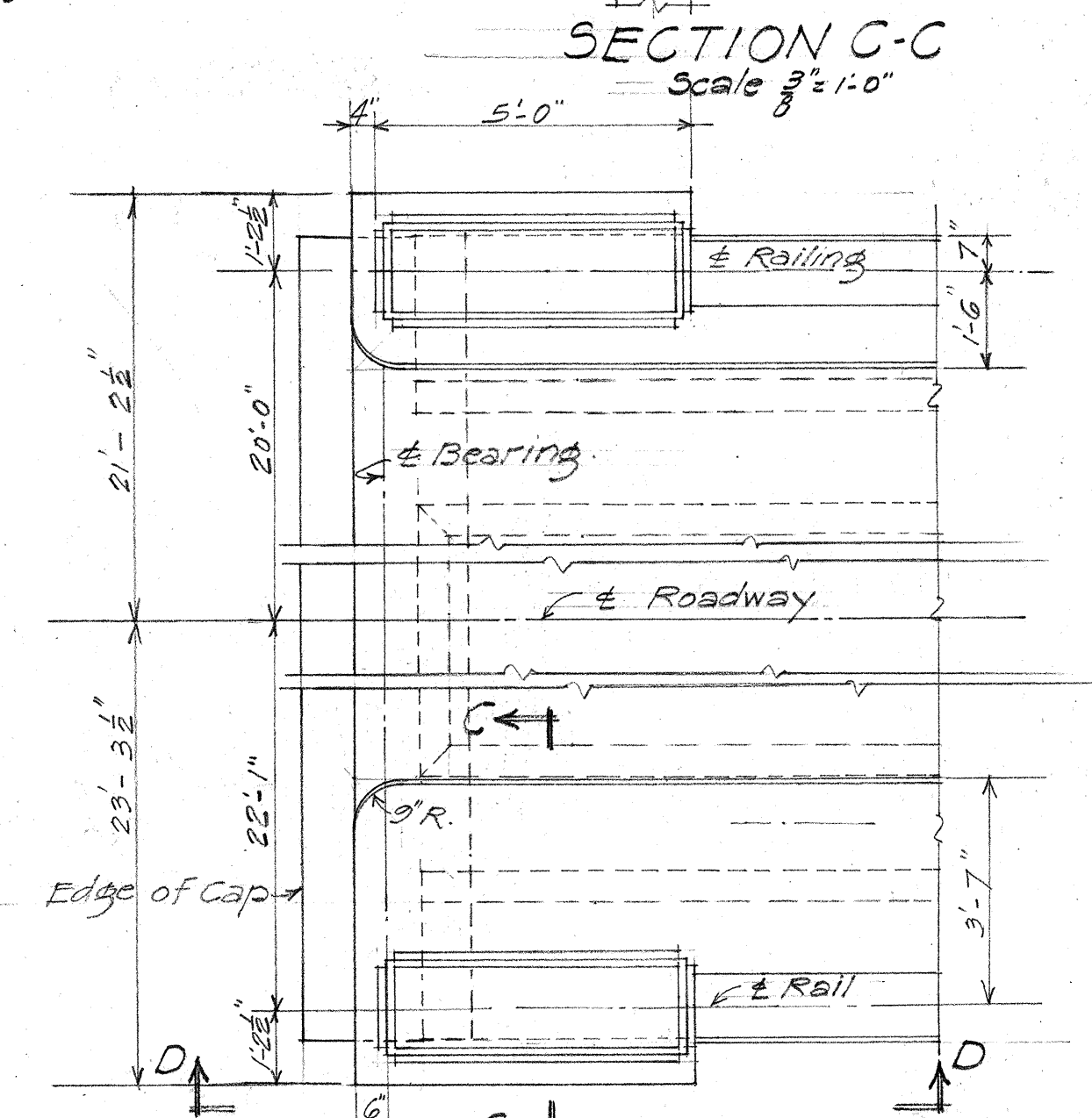
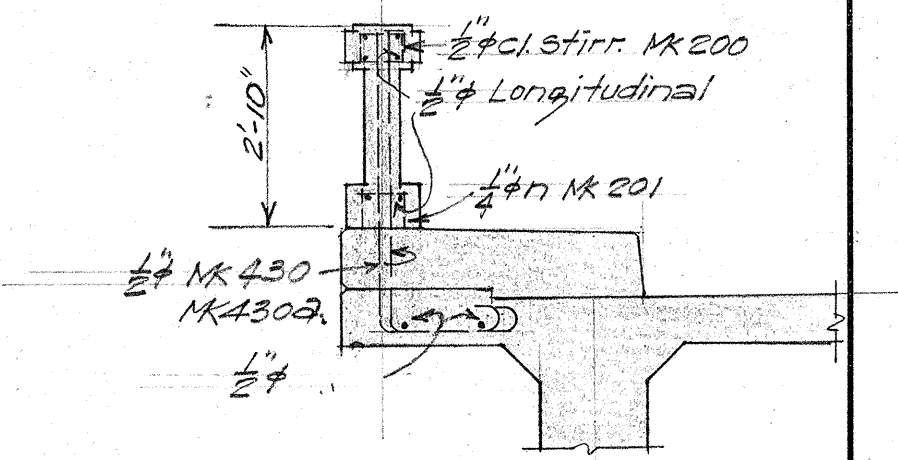


SECTION H-H
3/8" = 1'-0"

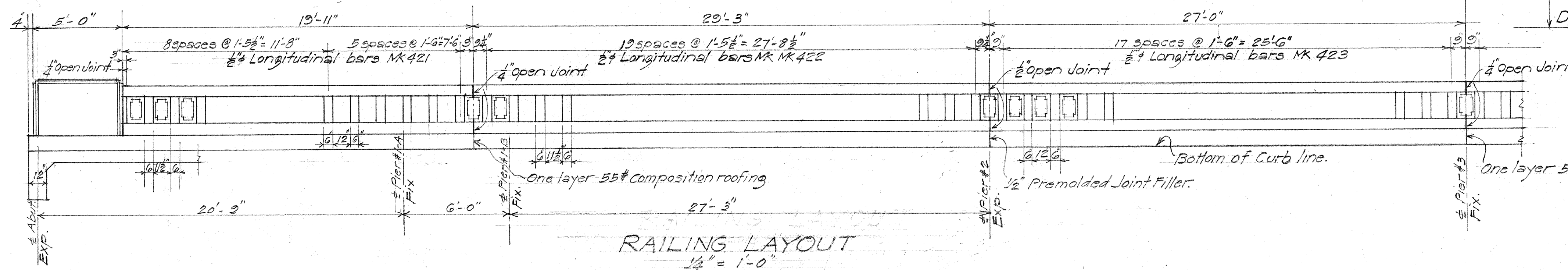
SECTION A-A
Scale 3/8" = 1'-0"

SECTION C-C
Scale 3/8" = 1'-0"

ELEVATION D-D
Scale 3/8" = 1'-0"



PLAN AT BEG. OF BRIDGE
Scale 3/8" = 1'-0"



RAILING LAYOUT
1/4" = 1'-0"

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
BRIDGE NO. 2 INBOUND
Sta. 178+72.5 to Sta. 180+89.5
KAM. HWY. SNFAP 9(33)
JULY, 1945
SHEET NO. 4 OF 4 SHEETS

5129.7