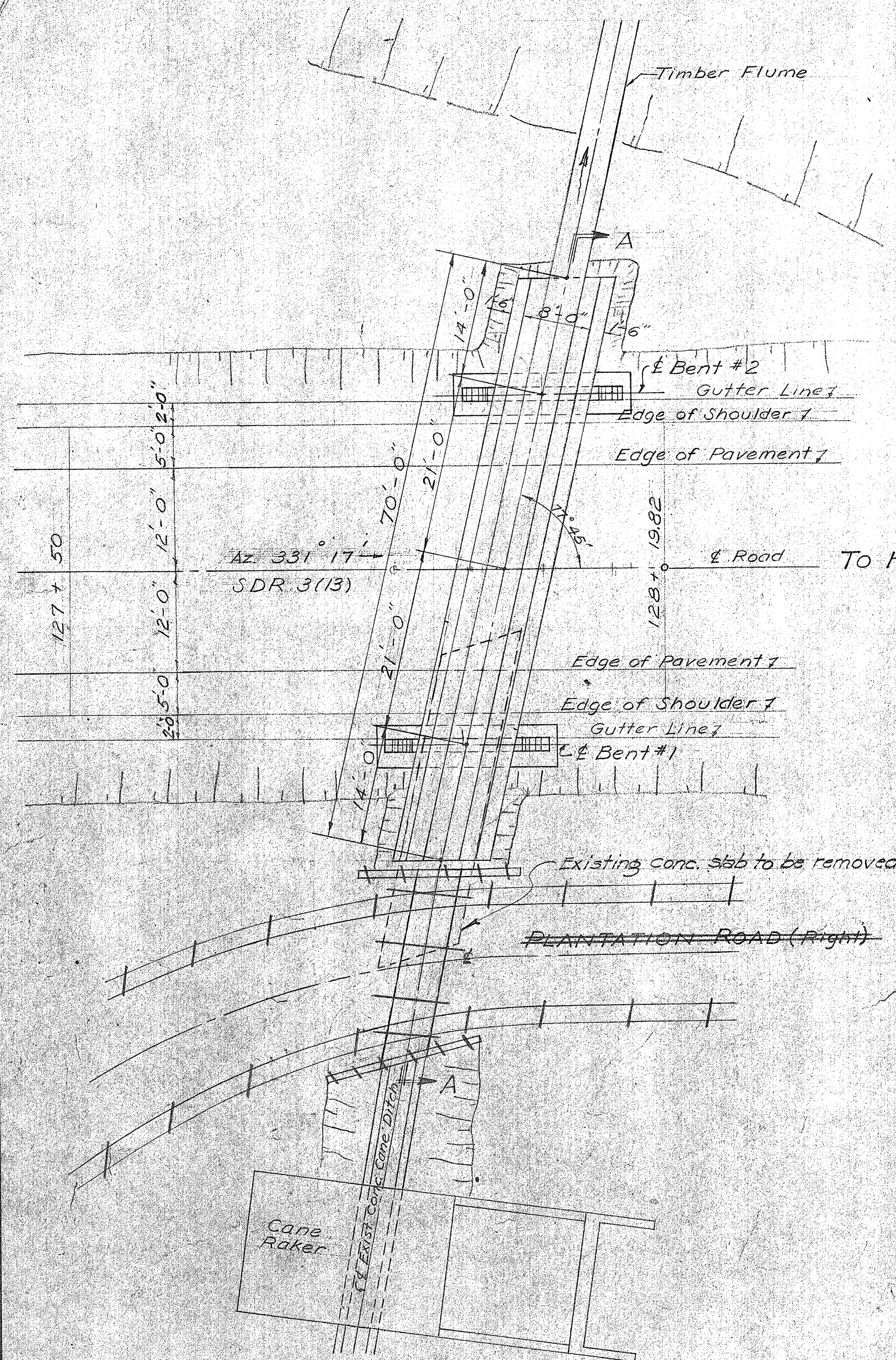
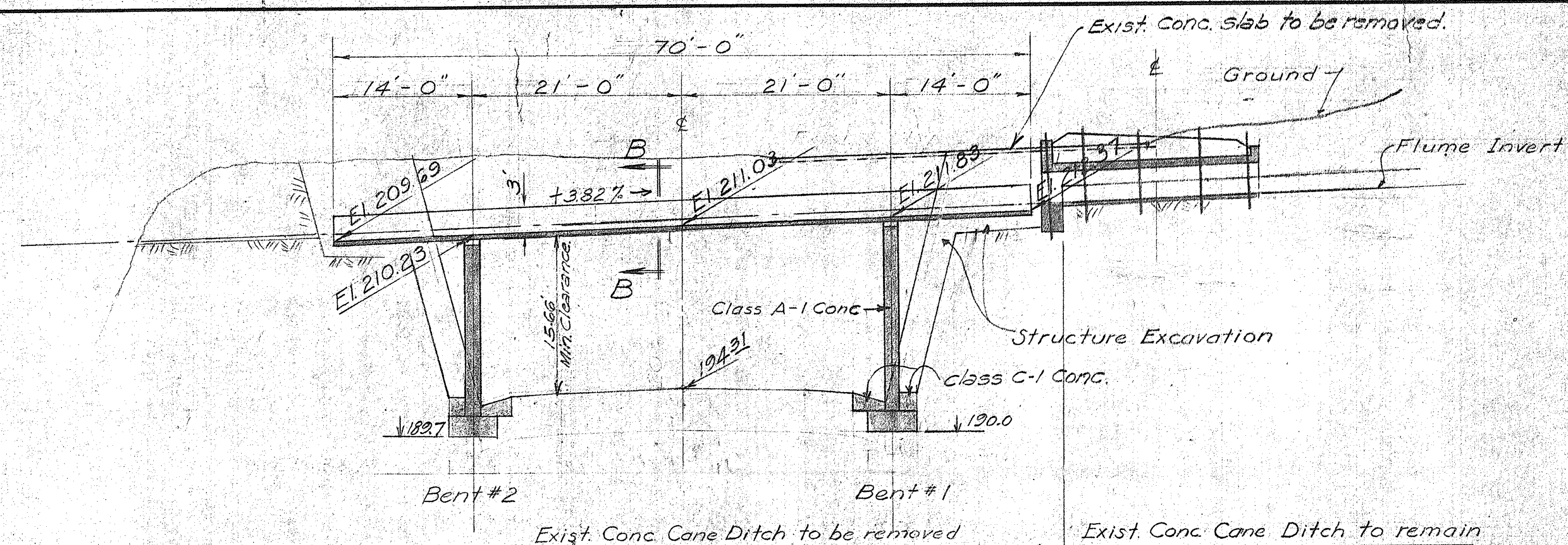


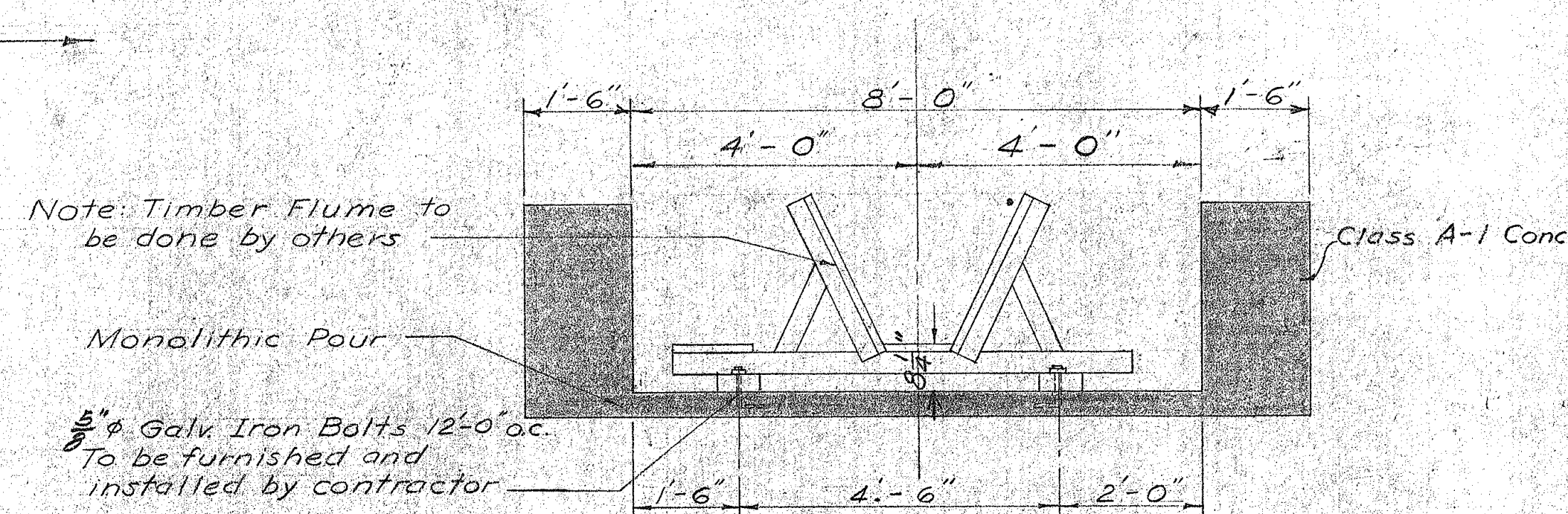
ORIGINAL PLAN	SURVEY PLOTTED BY DESIGNED BY DRAWN BY TRACED BY	W. R. BARTELS J. S. YOUNG " "	DATE " "
NOTE BOOK No.	QUANTITIES BY QUANTITIES CHECKED BY CHECKED BY	T. UMEHARA T. UMEHARA R. YAMASHITA	" " "



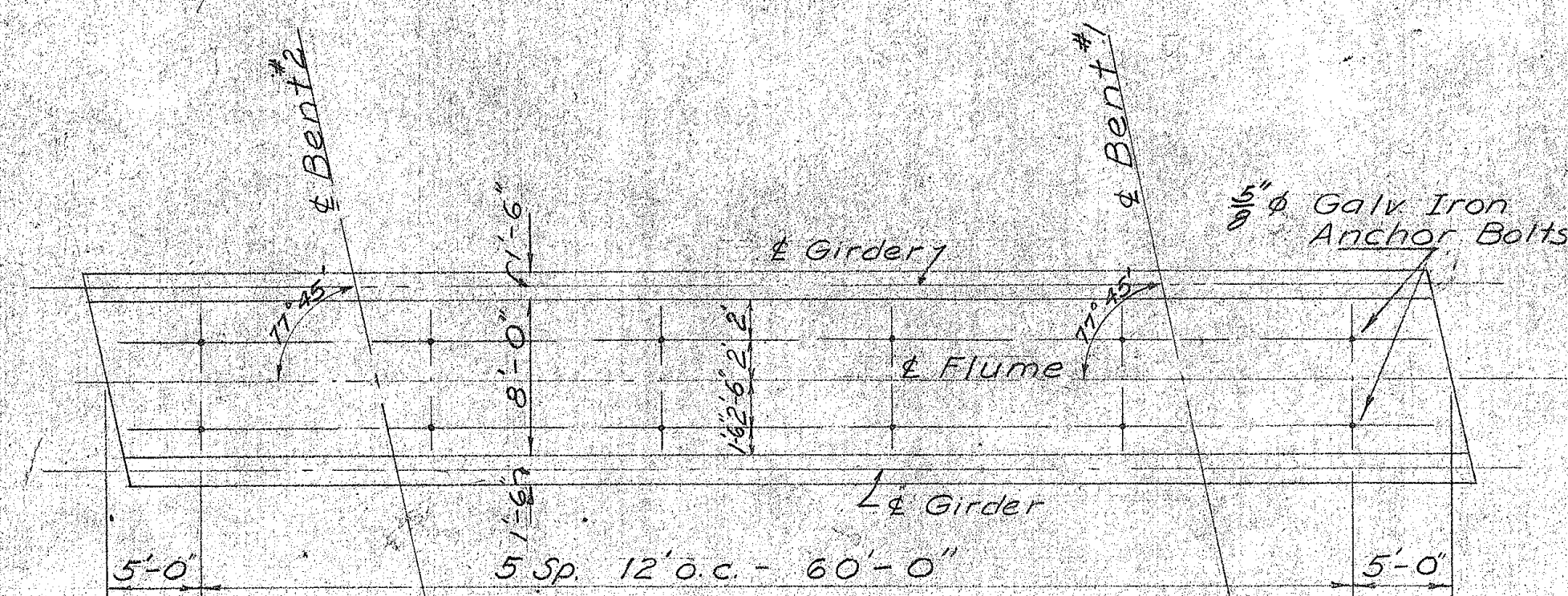
LAYOUT PLAN

$$1'' = 10'$$


SECTION A-A

$$1'' = 10'$$


SECTION B-B

$$\frac{1}{2}'' = 1'-0''$$


PLAN SHOWING LOCATION OF ANCHOR BOLTS

$$\frac{1}{8}'' = 1'-0''$$

ESTIMATED QUANTITIES FLUME OVERCROSSING

Class A-1 Concrete	76.4cy.
* Class C-1 Concrete	3.7cy.
* Reinforcing Steel	5,980 #
Structure Excavation	267.0cy
CRM Paving	4.2cy.

~~FLAT SLAB = PLANTATION RD (RT)~~

Class A-1 Concrete	3.3 cy
Class C-1 Concrete	29.4 cy
Reinforcing Steel	194 #
Structure Excavation	48 cy

* ~~Weight of wire fabric included.~~

**FOR
INFORMATIONAL
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ONLY**

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

FLUME OVERCROSSING

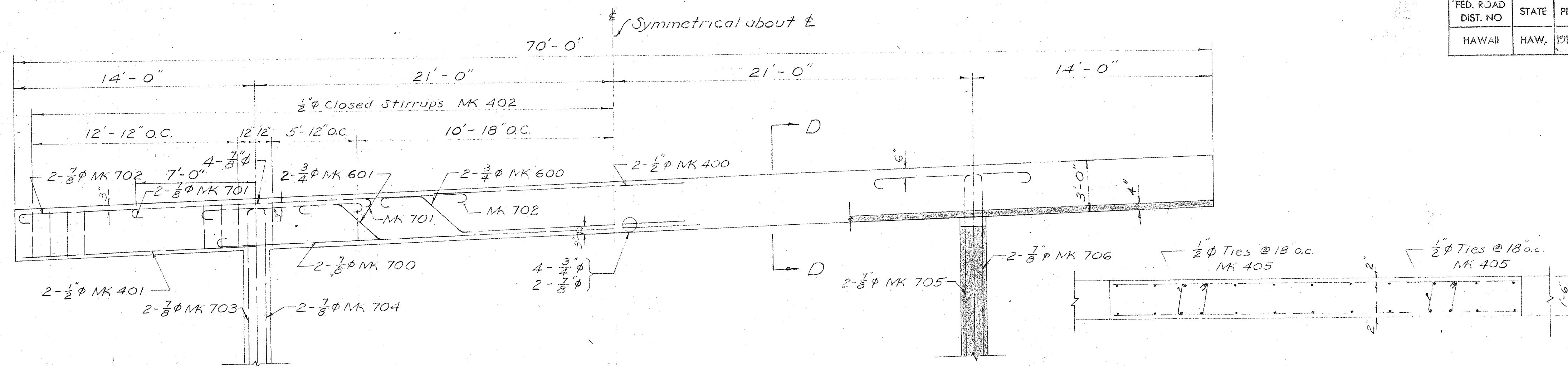
Sta. 128+0.0

Hawaii Belt Road SDR 3(13)

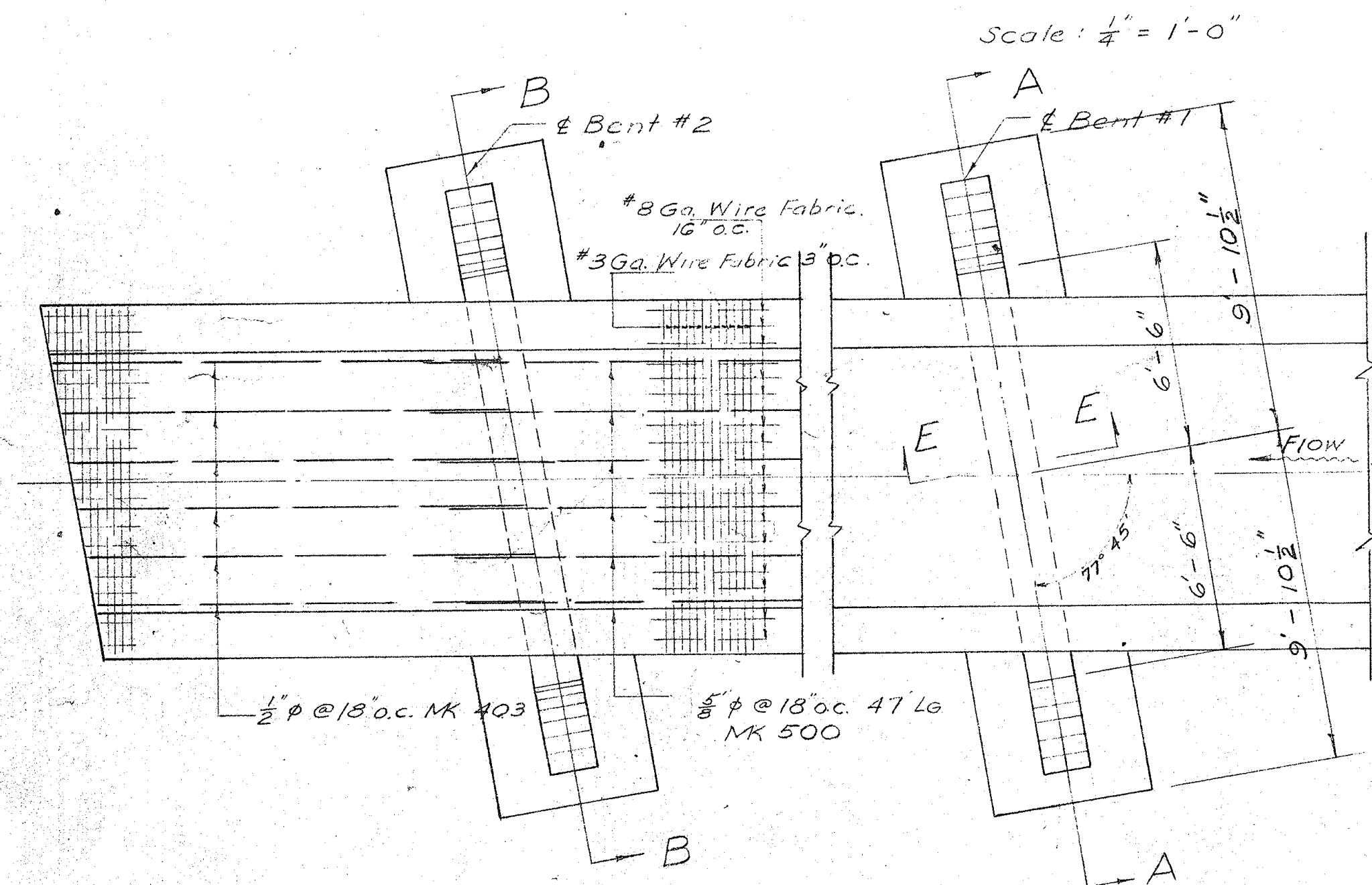
April 1950

SHEET No. / OF 3 SHEETS

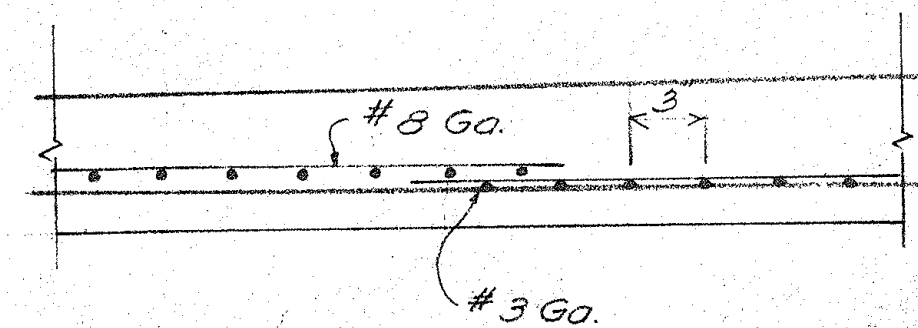
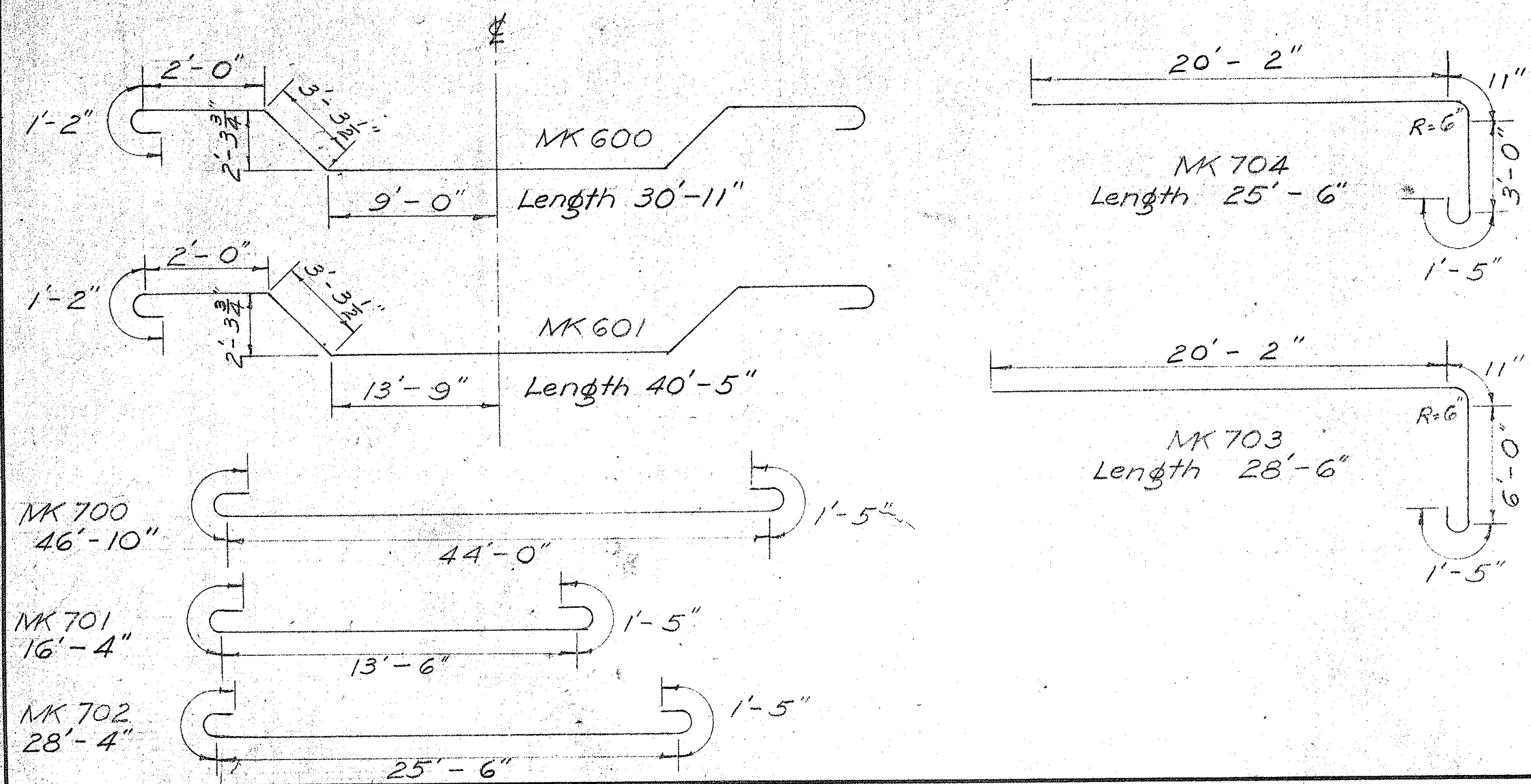
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19H-01-76	1976	4	6



GIRDER REINFORCING

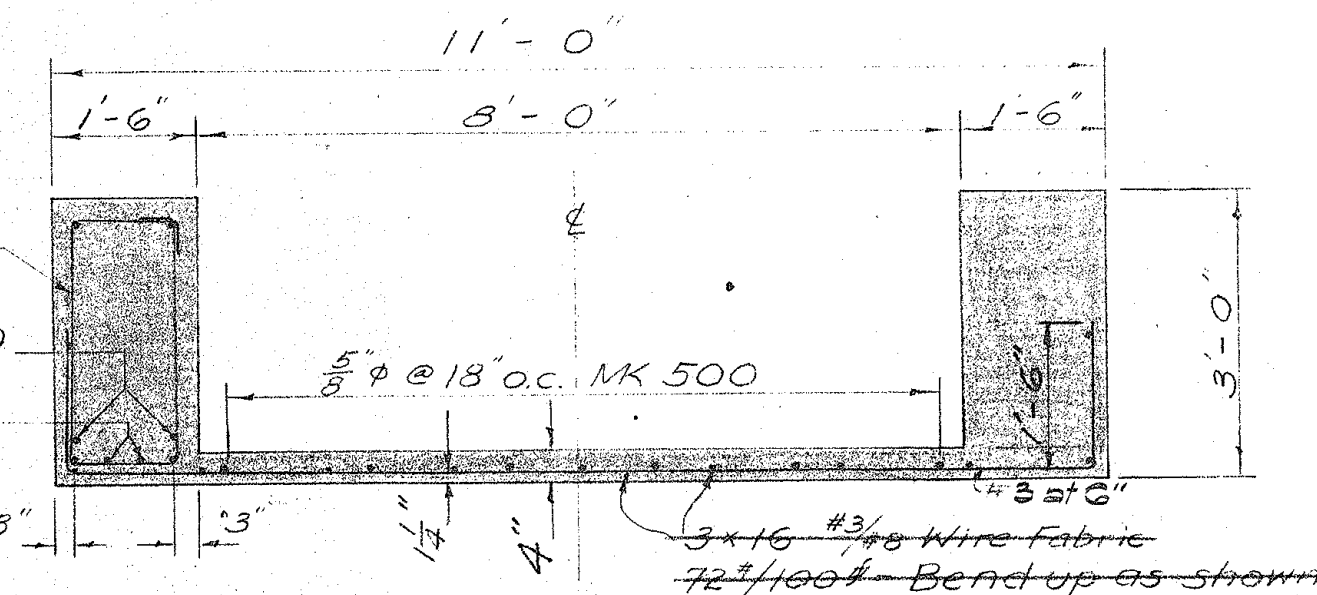


PLAN - SLAB REINFORCING

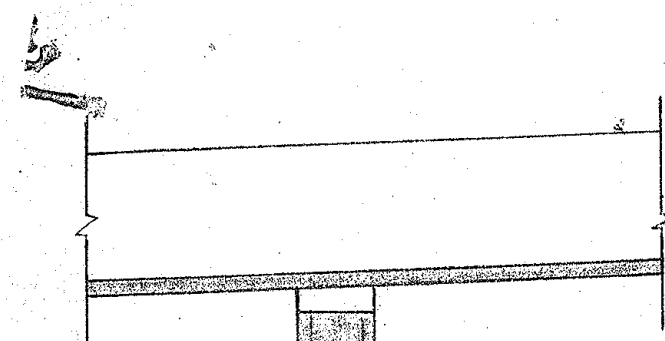


TYPICAL LAP OF WIRE FABRIC

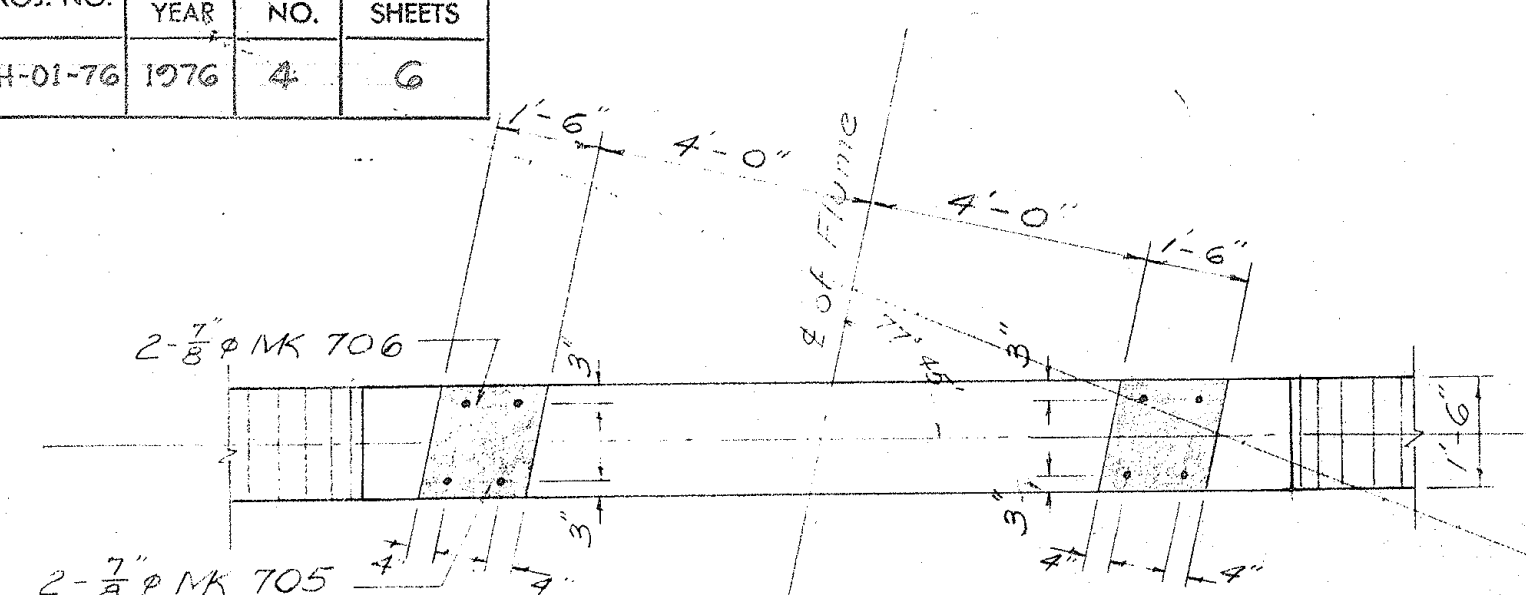
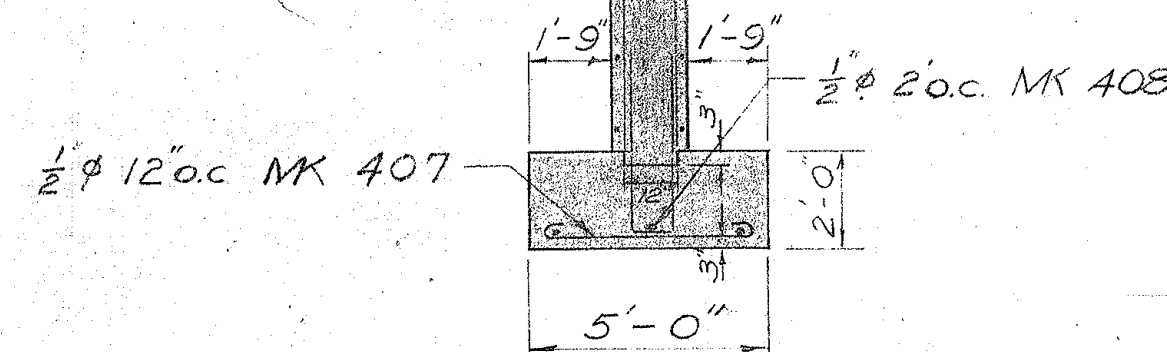
SECTION G-G



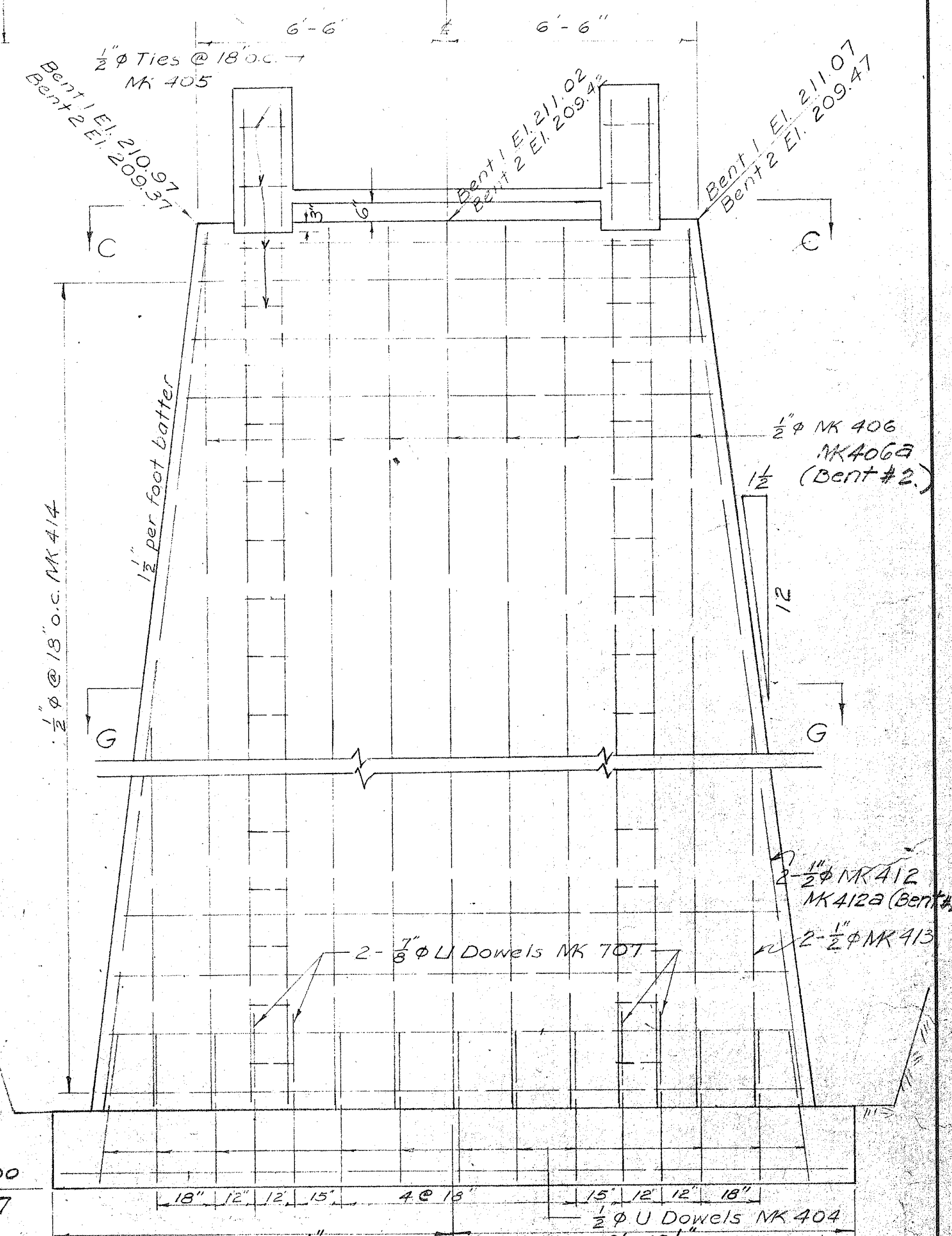
SECTION D-D



SECTION E-E



SECTION C-C



SECTION A-A BENT NO. 1

SECTION B-B SIMILAR - EXCEPT AS NOTED

Scale: 3/8" = 1'-0"

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TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
FLUME OVERCROSSING
Sta. 128+00
Hawaii Belt Road SDR 3(13)
April 1, 1950
SHEET NO. 2 OF 3 SHEETS

