

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS

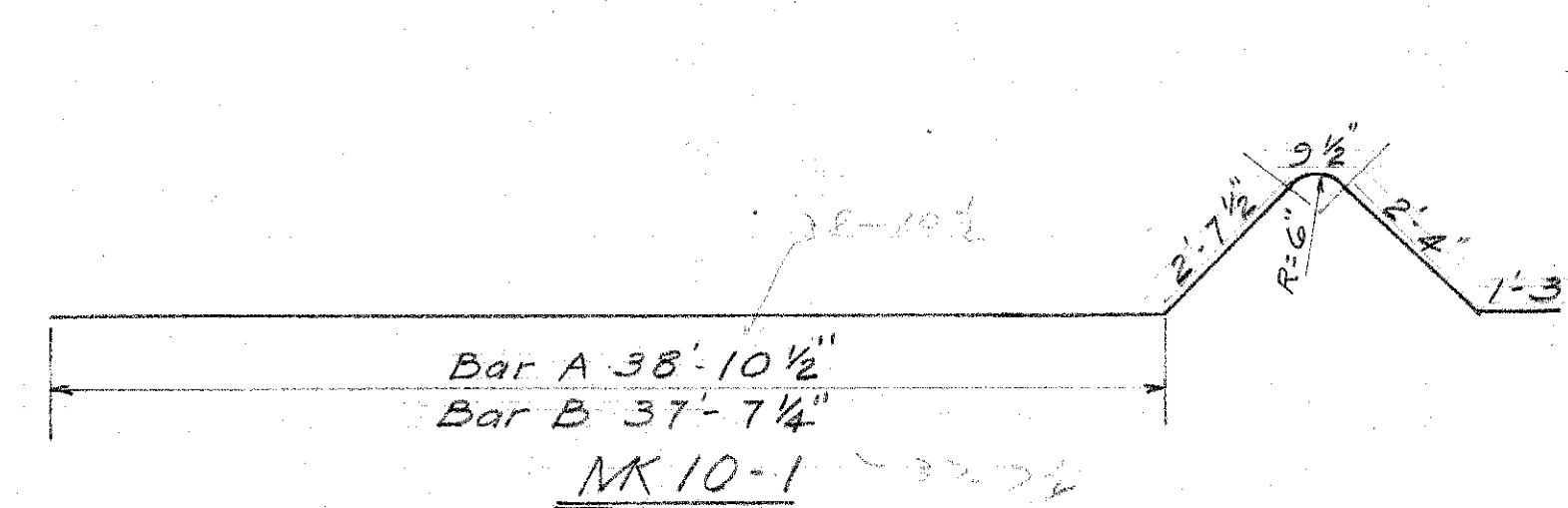
SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS

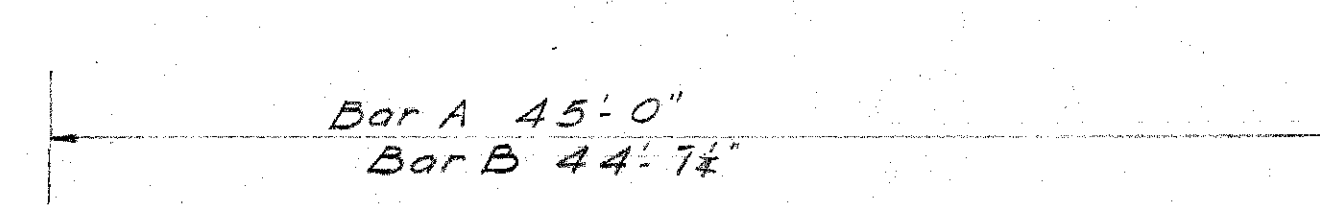
ORIGINAL PLAN	DESIGNED BY	DATE
NOTE BOOK	DRAWN BY	
	TRACED BY	
	QUANTITIES BY	
	QUANTITIES CHECKED BY	
No.	CHECKED BY	

All stirrup dimensions are to inside of stirrups; all other dimensions are figured to ~~center line~~ ^{out to out} of bars.

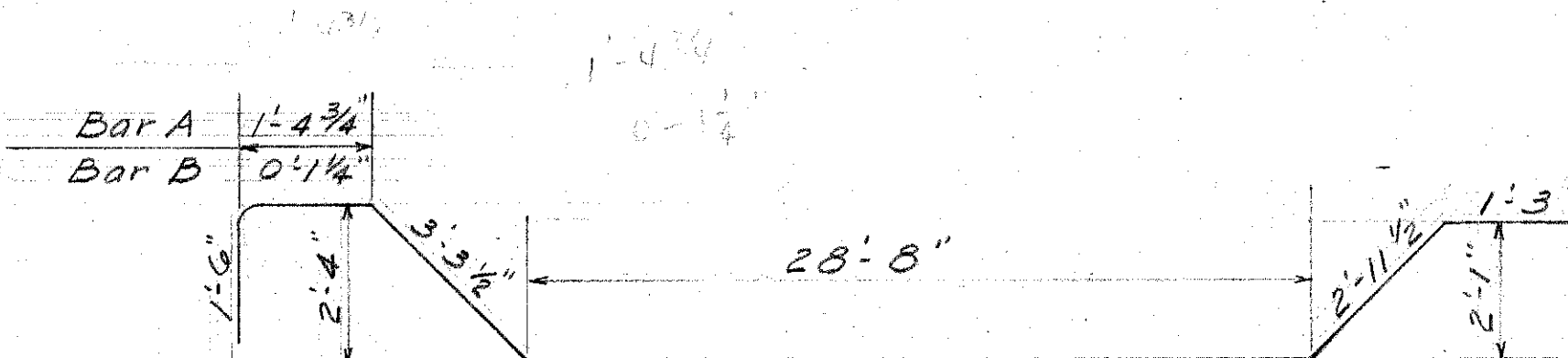
TERRITORY OF HAWAII
KAWAINUI SWAMP FLOOD CONTROL
KAWAINUI CANAL BRIDGE
CANAL STA. 38+86.97
KAWAINUI CANAL, KAILUA, OAHU JOB NO. 5577
Feb. 1952



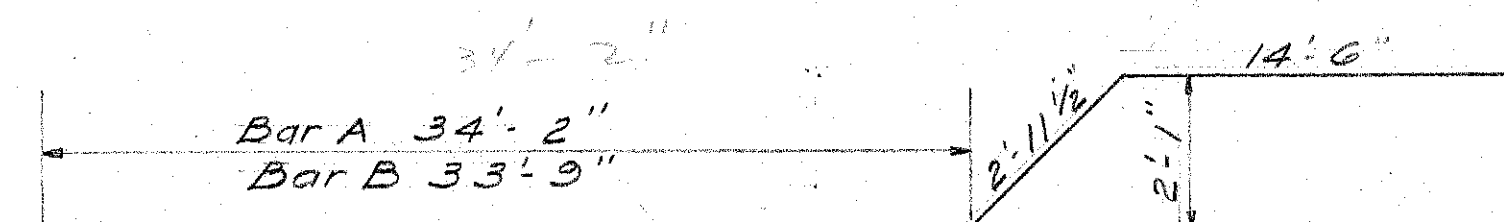
Bar	Total no. bars	Unit Length	Total Length	Wt. per Ft.	Weight
A	5	45'-10 1/2"	229.38	4.303	987 #
B	5	44'-7 1/4"	223.02	4.303	960 #



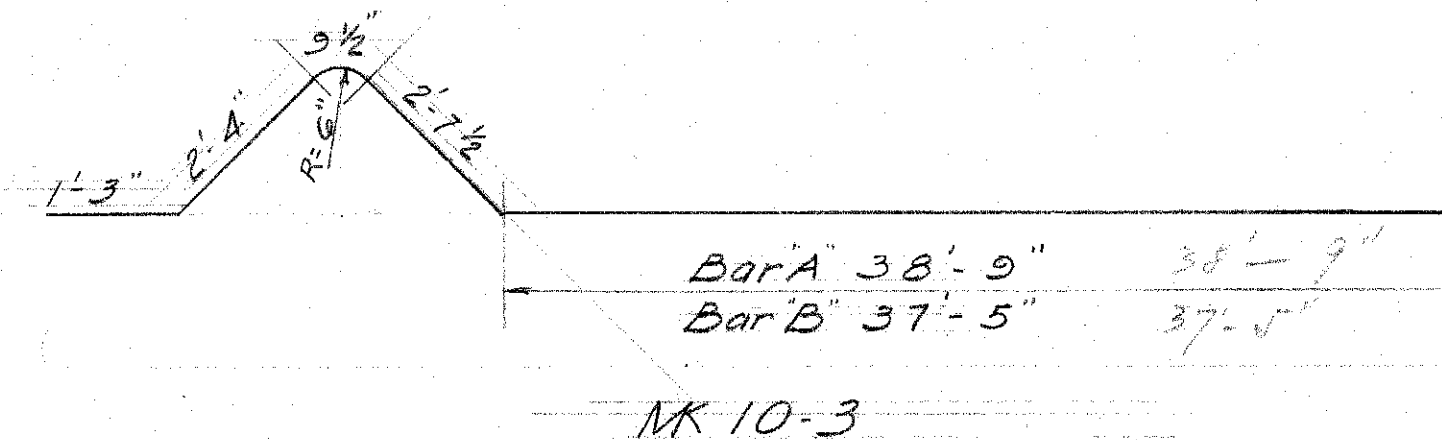
Bar	Total no. bars	Unit Length	Total Length	Wt. per Ft.	Weight
A	5	45'-0"	225.0	4.303	968 #
B	5	44'-7 1/4"	223.02	4.303	960 #



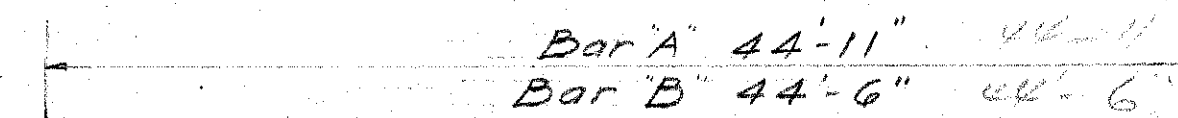
Bar	Total no. bars	Unit Length	Total Length	Wt. per Ft.	Total Weight
A	5	39'-0 3/4"	195.31	3.40	664 #
B	5	37'-09 1/4"	188.86	3.40	642 #



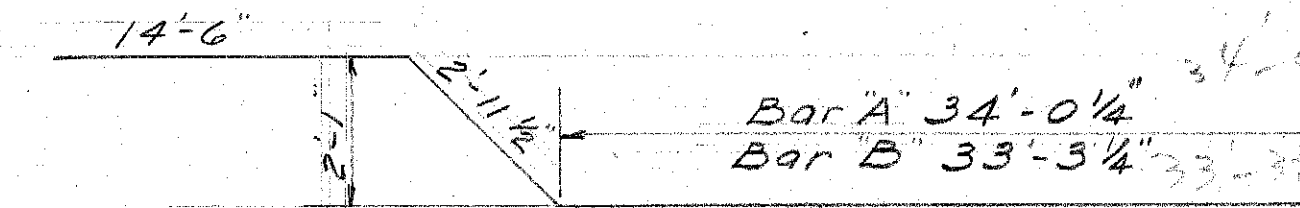
Bar	Total no. bars	Unit Length	Total Length	Wt. per Ft.	Total Weight
A	5	31'-7 1/2"	258.13	3.40	878 #
B	5	31'-2 1/2"	256.04	3.40	871 #



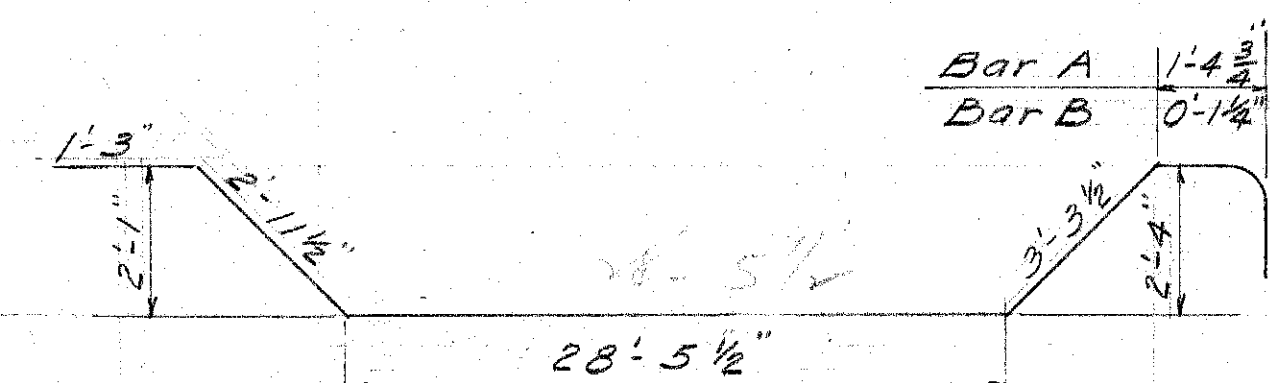
Bar	Total no. bars	Unit Length	Total Length	Wt. per Ft.	Total Weight
A	5	45'-9"	228.75	4.303	984 #
B	5	44'-5"	222.09	4.303	956 #



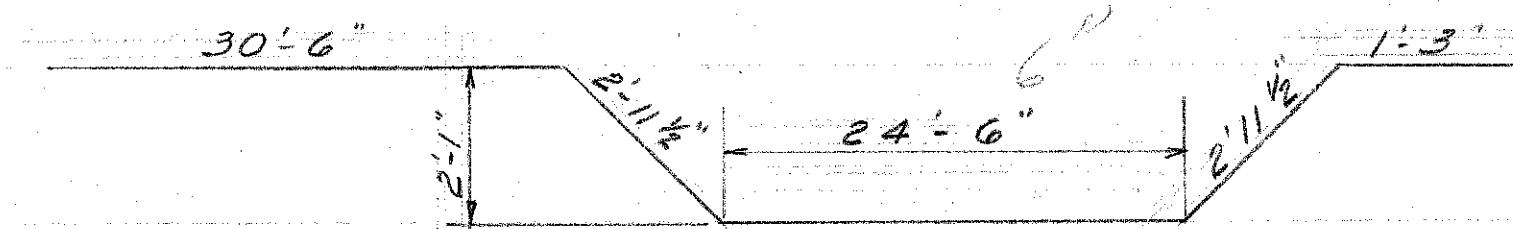
Bar	Total no. bars	Unit Length	Total Length	Wt. per Ft.	Total Wt.
A	5	44'-11"	224.59	4.303	966 #
B	5	44'-6"	222.50	4.303	957 #



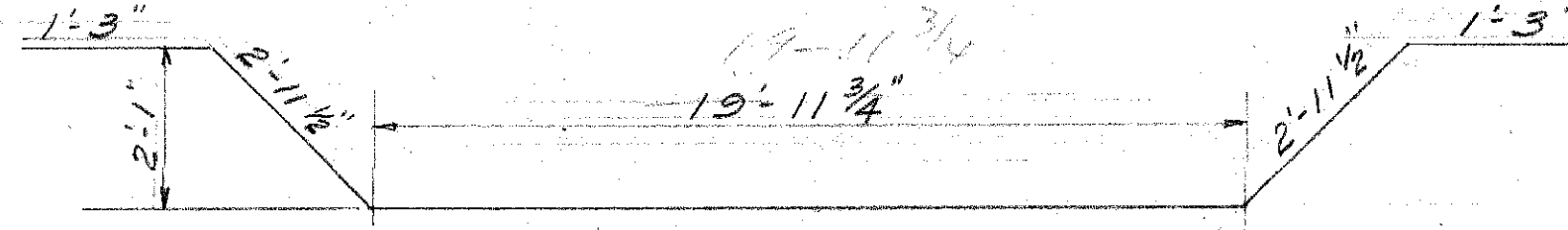
Bar	Total no. bars	Unit Length	Total Length	Wt. per Ft.	Total Wt.
A	5	51'-5 3/4"	257.40	3.40	875.0 #
B	5	50'-8 3/4"	253.65	3.40	862 #



Bars	Total no. bars	Unit Length	Total Length	Wt. per Ft.	Total Wt.
A	5	38'-10 1/4"	194.27	3.40	661 #
B	5	37'-6 3/4"	187.82	3.40	639 #



No. bars/unit	Unit Length	Total no. bars	Total Length	Wt. per Ft.	Total Weight
2	62'-02"	10	621.67	3.40	2114 #



No. bars/unit	Unit Length	Total no. bars	Total Length	Wt. per Ft.	Total Weight
2	28'-4 3/4"	10	283.96	3.40	965 #

DATE
SURVEY PLOTTED BY
PLAN
DRAWN BY
TRACED BY
NOTE BOOK
QUANTITIES CHECKED BY
NO.

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
KAWAINUI SWAMP FLOOD CONTROL
GIRDER REINFORCING STEEL FOR
KAWAINUI CANAL BRIDGE
CANAL STA. 38+86.97
KAWAINUI CANAL, KAILUA OAHU, JOB No. 5577
AUGUST 1952