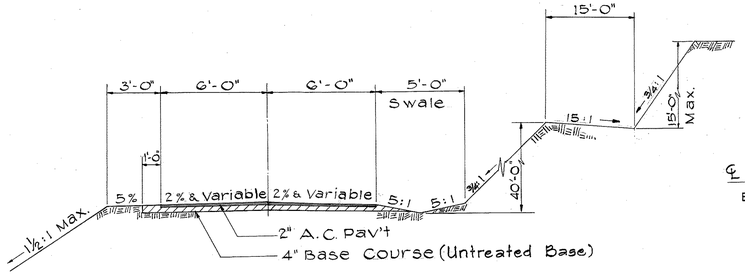
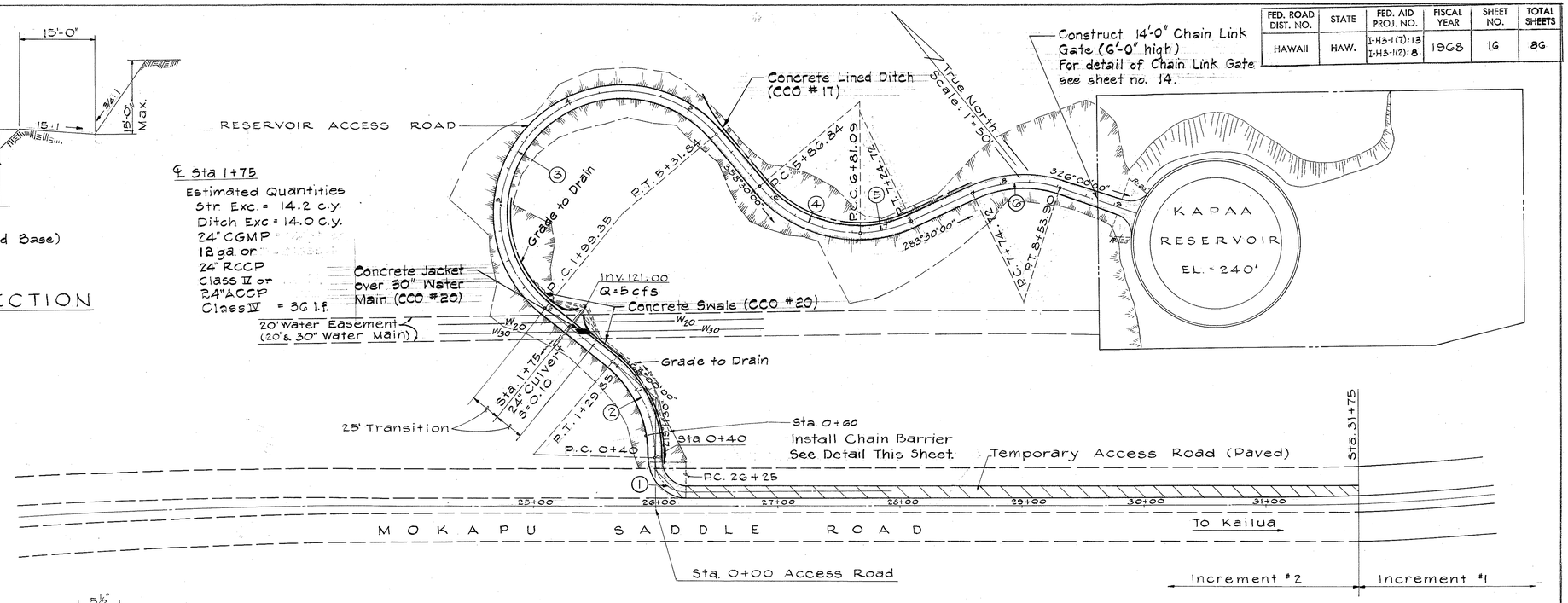
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(7):13 I-H3-1(2):8	1968	16	86



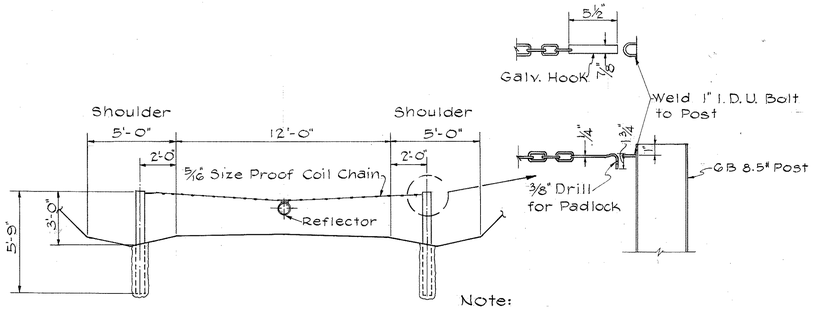
TYPICAL ROADWAY SECTION

Scale: ¼" = 1'-0"

CURVE	Δ	R	T	L	Ch
1	90°00'00"	25.0	25.0	39.27	35.35
2	51°11'30"	100.0	47.90	89.35	86.40
3	190°30'00"	100.0		332.49	199.16
4	50°00'00"	108.0	50.36	94.25	91.29
5	25°00'00"	100.0	22.17	43.63	43.29
6	42°30'00"	100.0	38.89	74.18	72.49



PLAN - KAPAA RESERVOIR ACCESS ROAD

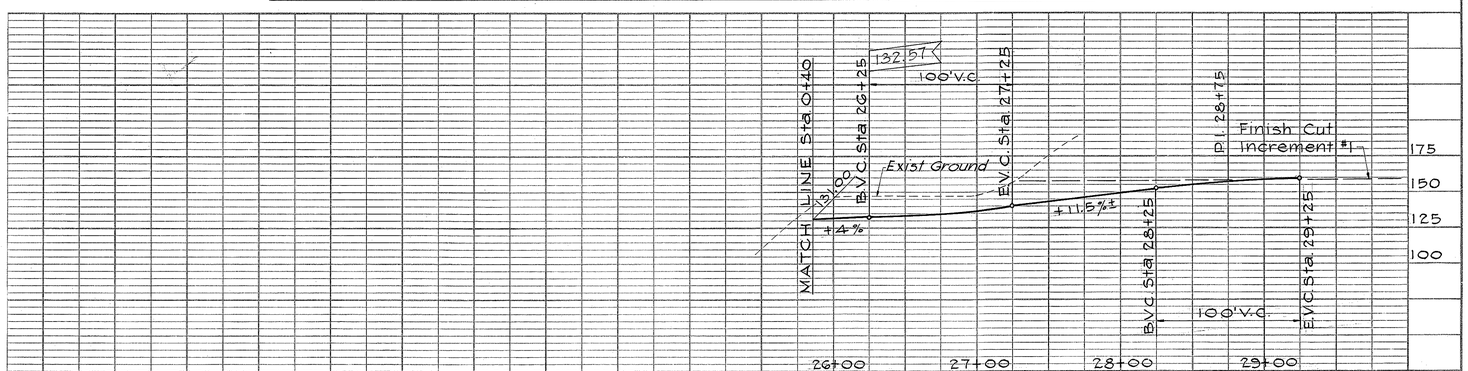


Note:

1. Padlock will be furnished by B.W.S.
2. Post to be painted with one coat of red lead and one finish coat of rust preventive paint; color to be determined by the engineer.

CHAIN BARRIER

Scale: ¼" = 1'-0"



PROFILE

Scale: Horiz. 1" = 50'
Vert. 1" = 50'

PROFILE - TEMPORARY ACCESS ROAD

Horiz. 1" = 50'
Vert. 1" = 50'

WALLACE S. MUYSHIRA REGISTERED PROFESSIONAL ENGINEER No. 7212 HAWAII, U.S.A.

This work was prepared by me or under my supervision.
Wallace Muyshira

APPROVED
A. Kawakami 3/3/69
CHIEF, ENGINEERING DIVISION, B.W.S. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KAPAA RESERVOIR ACCESS ROAD

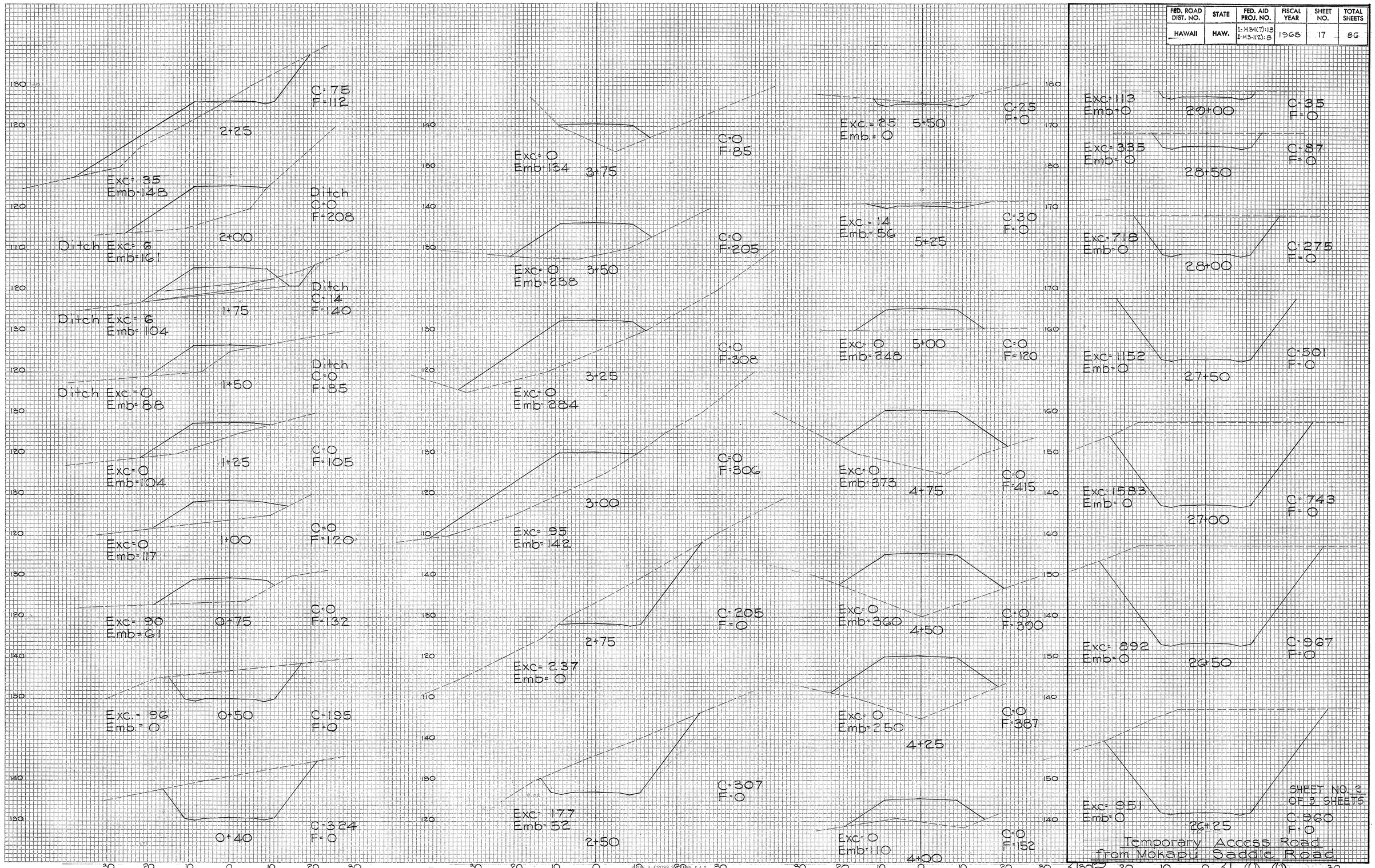
F.A.I. Proj. No. I-H3-1(7):13, I-H3-1(2):8
Scale: As Shown Date: Jan. 1968

SHEET No 1 OF 3 SHEETS

PLAN — SURVEYED, PLOTTED, ALIGNMENT CHECKED, RT. OF WAY CHECKED, NOTE BOOK, NO., BY, DATE

PROFILE — SURVEYED, PLOTTED, GRADES CHECKED, BL. NE NOTED, STRUCTURE DATA CHK'D, NOTE BOOK, NO., BY, DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(7):18 I-H3-1(2):8	1968	17	86

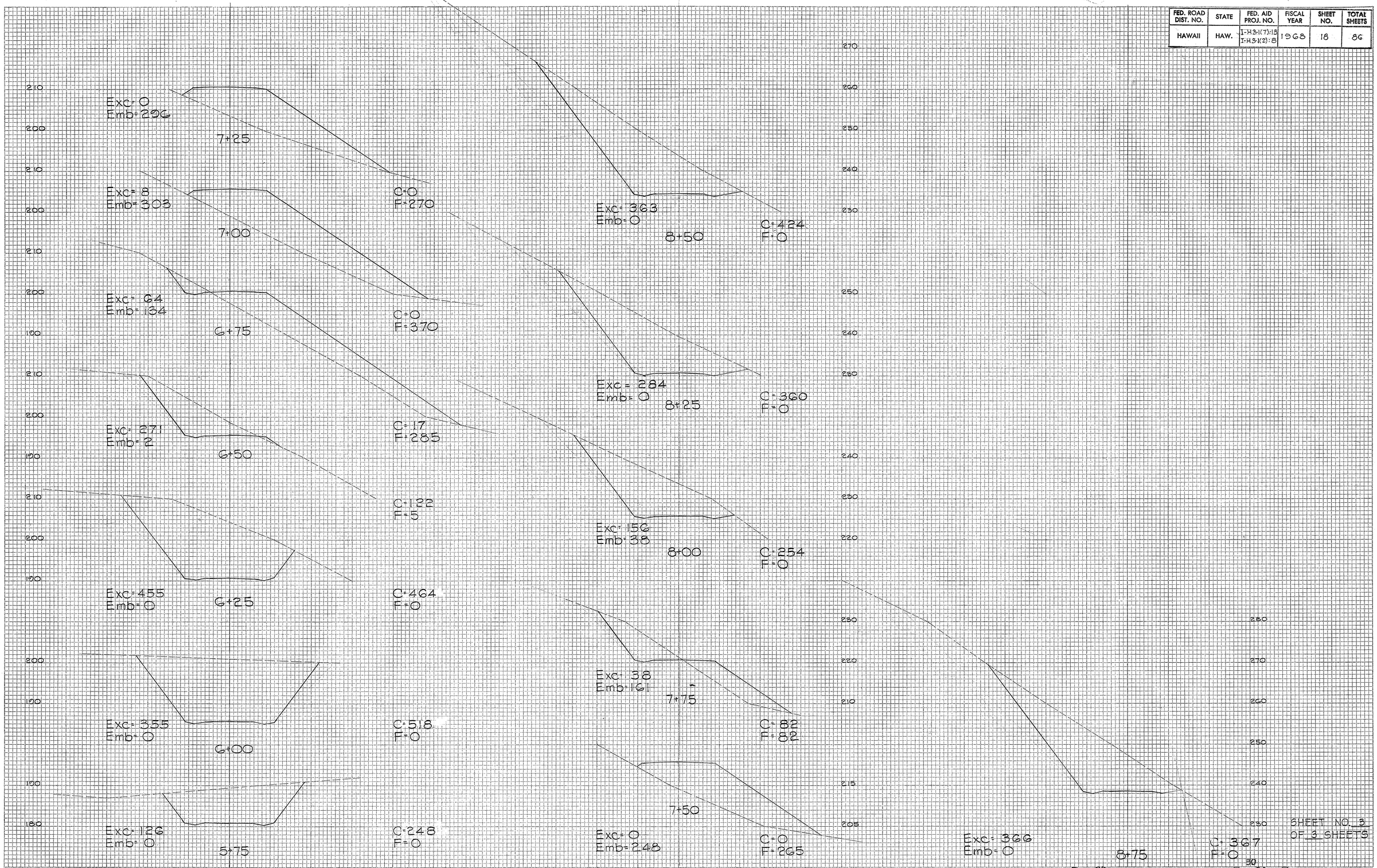


FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

FORM 3-CROSS SECTION, F.A.S.
CLEARPRINT PAPER CO., S. F. CAL.
NO. 1000H-3

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(7):18 I-H3-1(2):8	1968	18	86



CONTINUAL SURVEY	SURVEYED PLOTTED ESTIMATE AREAS AREAS CHECKED
NOTE BOOK NO.	
BY	
DATE	

FINAL SURVEY	SURVEYED PLOTTED ESTIMATE AREAS AREAS CHECKED
NOTE BOOK NO.	
BY	
DATE	

SHEET NO. 3
OF 3 SHEETS

PLATE 3-CROSS SECTION, F.A.S.
CLEARPRINT PAPER CO., S.F. CAL. NO. 1000H-S