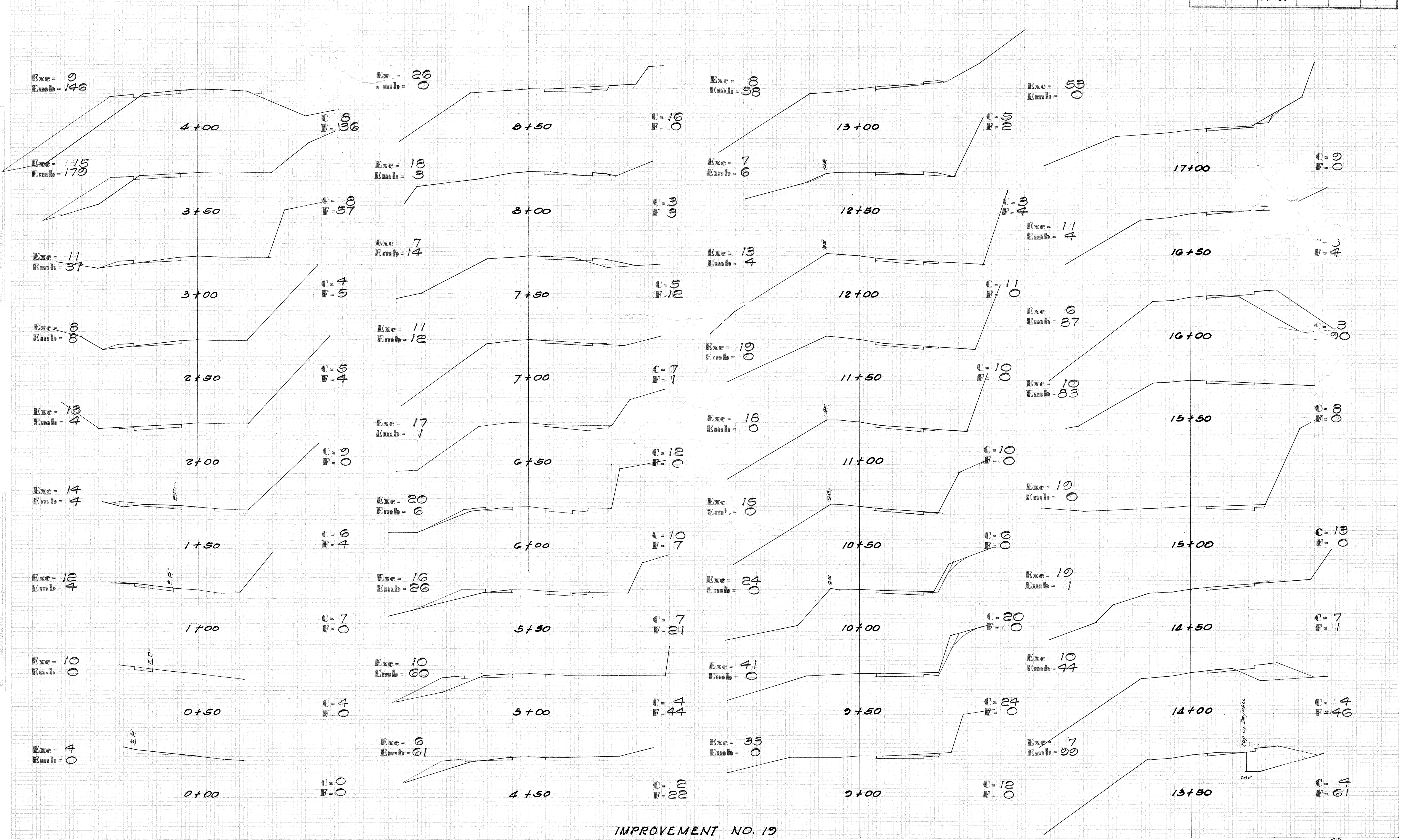


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-20	1968	6	10

FINAL
 SURVEY
 PLATE
 NO. 10001-2

ORIGINAL
 SURVEY
 PLATE
 NO. 10001-2



IMPROVEMENT NO. 19

PLATE 3-CROSS SECTION, P. 5
 CLEARPRINT PAPER CO. 5 x 7 CAL.
 NO. 10001-2

6

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-23	1968	7	10

Exc = 12
Emb = 111

Exc = 12
Emb = 0

Exc = 12
Emb = 111

Exc = 15
Emb = 0

Exc = 14
Emb = 0

Exc = 15
Emb = 0

Exc = 0
Emb = 132

Exc = 39
Emb = 0

Exc = 68
Emb = 132

Exc = 98
Emb = 0

Exc = 107
Emb = 0

Exc = 62
Emb = 0

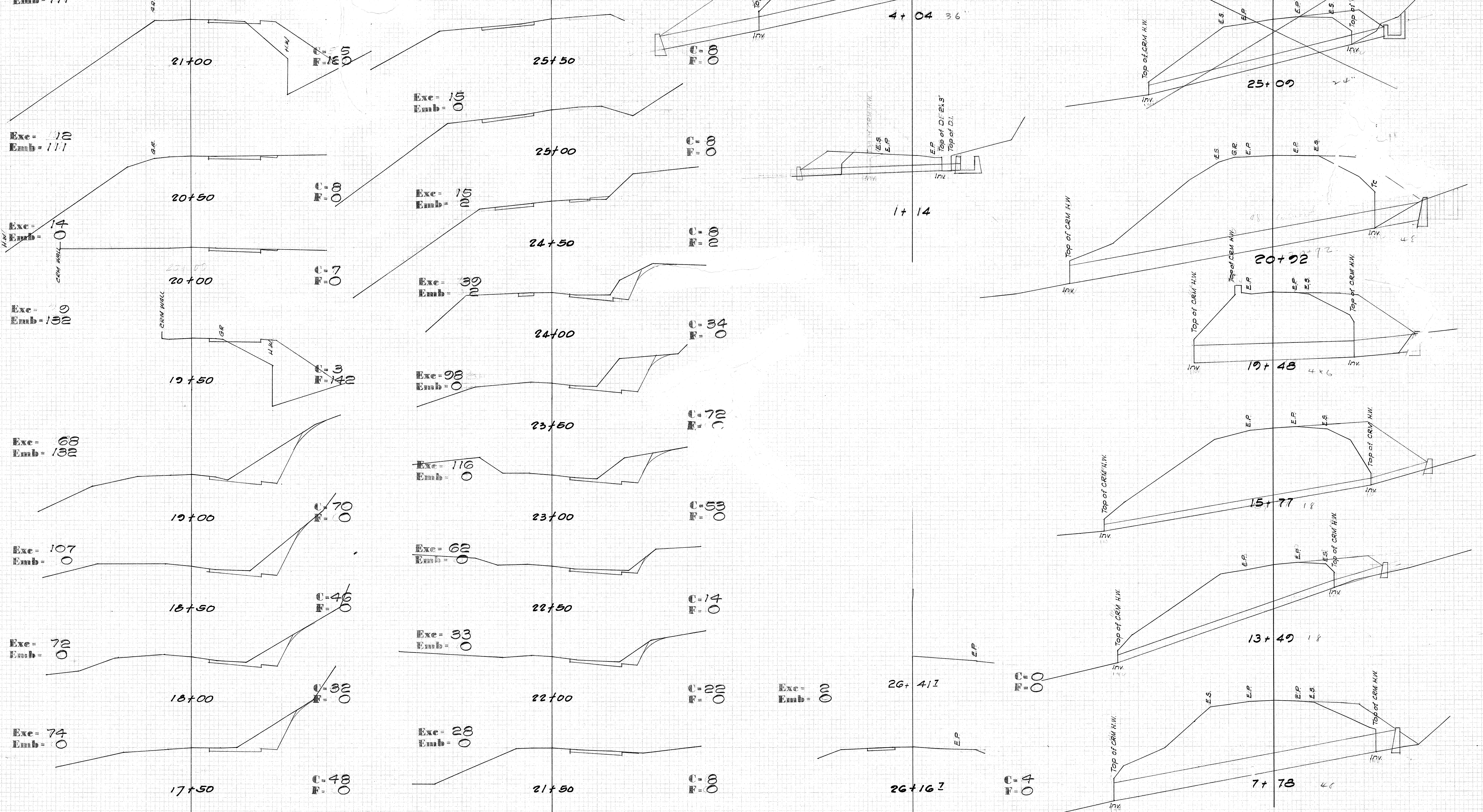
Exc = 72
Emb = 0

Exc = 33
Emb = 0

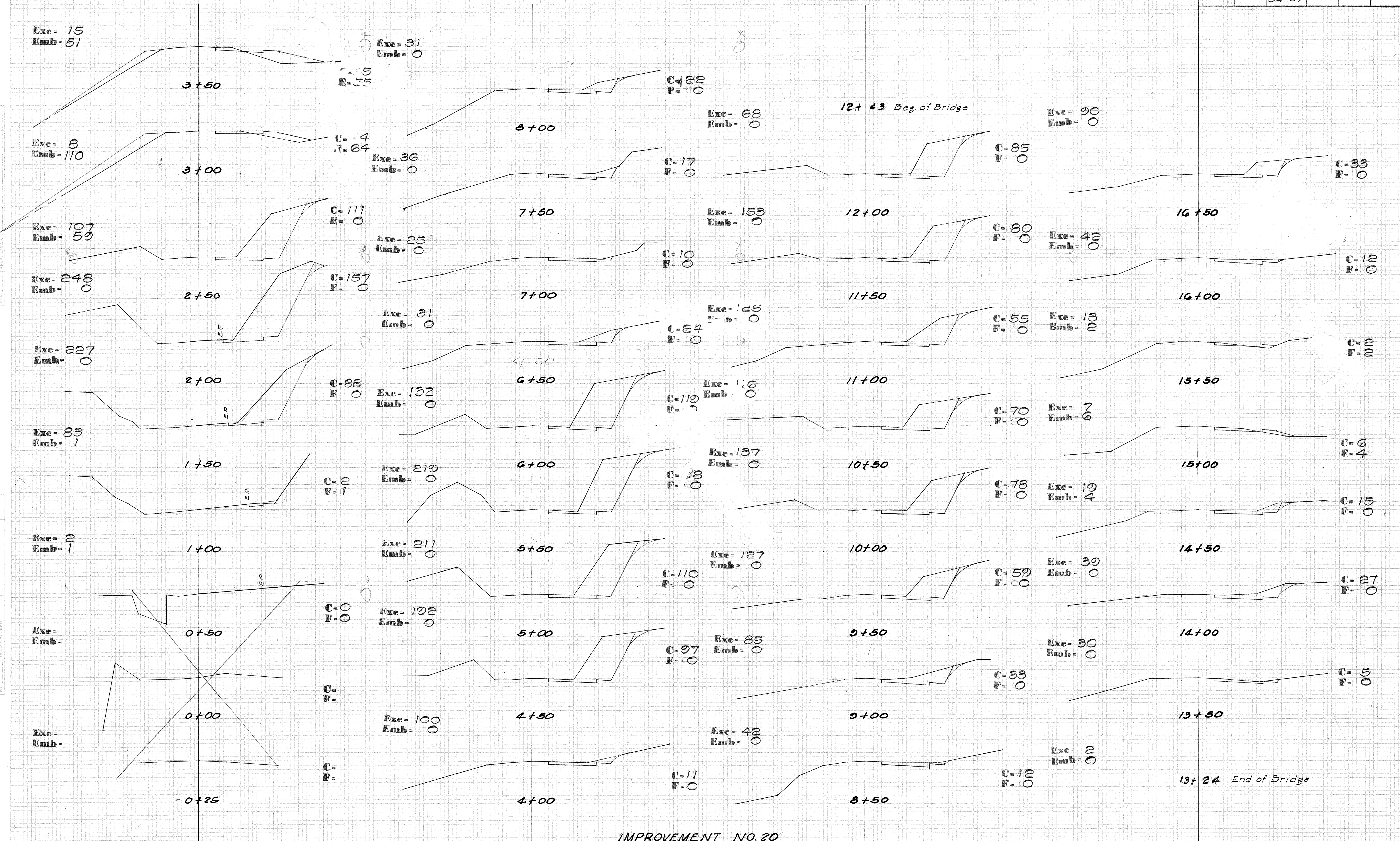
Exc = 74
Emb = 0

Exc = 28
Emb = 0

IMPROVEMENT NO. 19



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-67	1968	8	18



IMPROVEMENT NO. 20

PLATE 3 - CROSS SECTION, 1" = 5' 0"

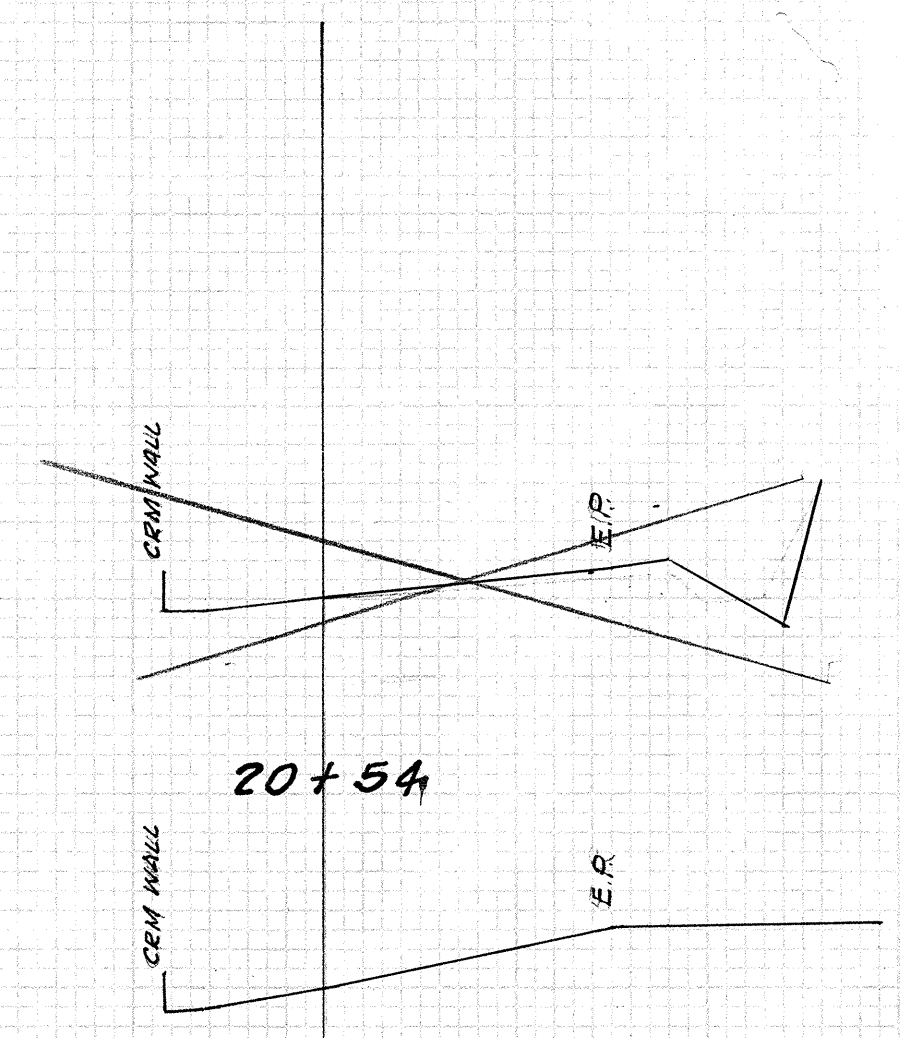
S

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-69	1968	9	18

FINAL SURVEY	EXTENDING	PLATTING	ROUTE LOGS	AREAS CHECKED
NO.				

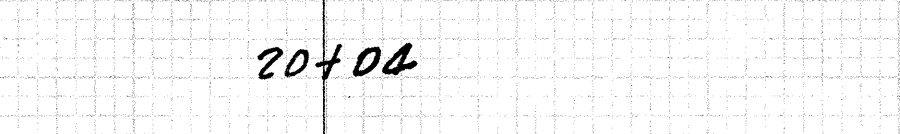
ORIGINAL SURVEY	EXTENDING	PLATTING	ROUTE LOGS	AREAS CHECKED
NO.				

Exc =
Emb =



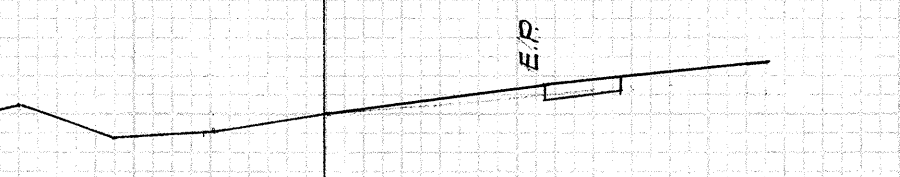
C-00
F-00

Exc = 00
Emb = 00



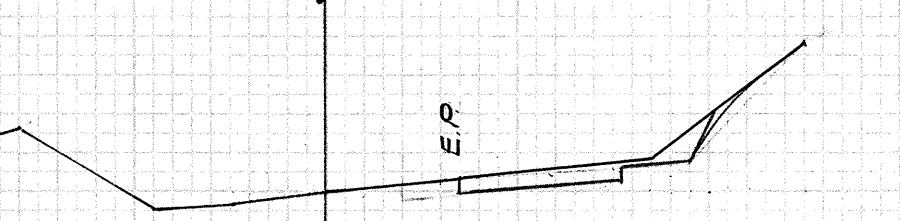
C-00
F-00

Exc = 03
Emb = 00



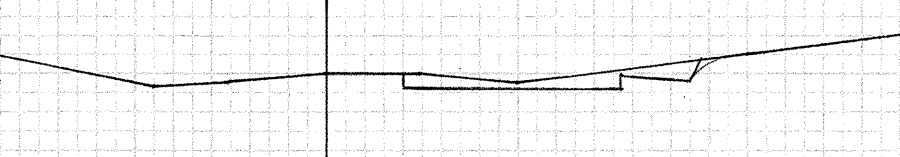
C-03
F-00

Exc = 14
Emb = 00



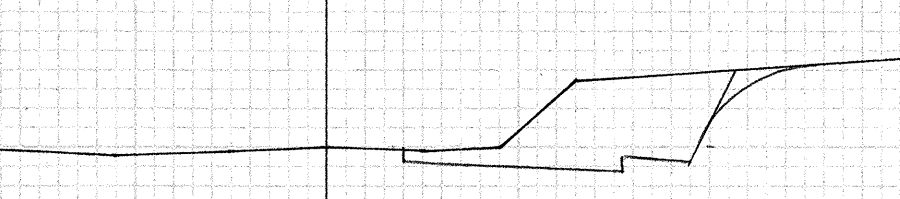
C-12
F-11

Exc = 22
Emb = 11



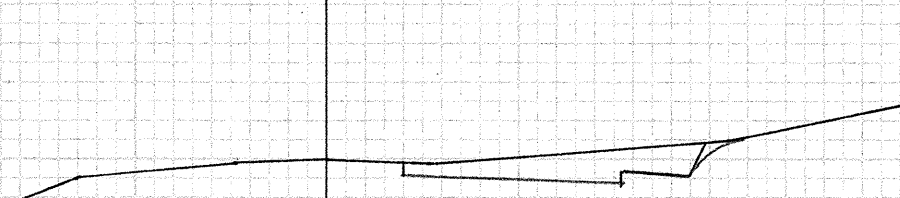
C-12
F-00

Exc = 56
Emb = 00



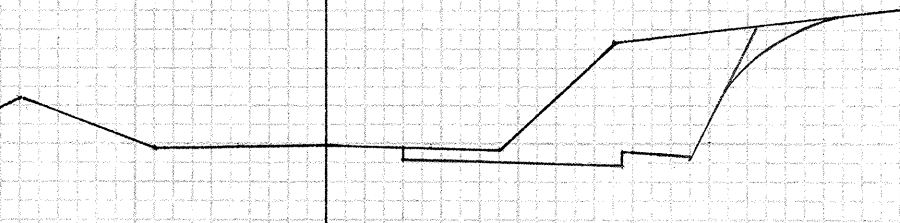
C-49
F-00

Exc = 64
Emb = 00

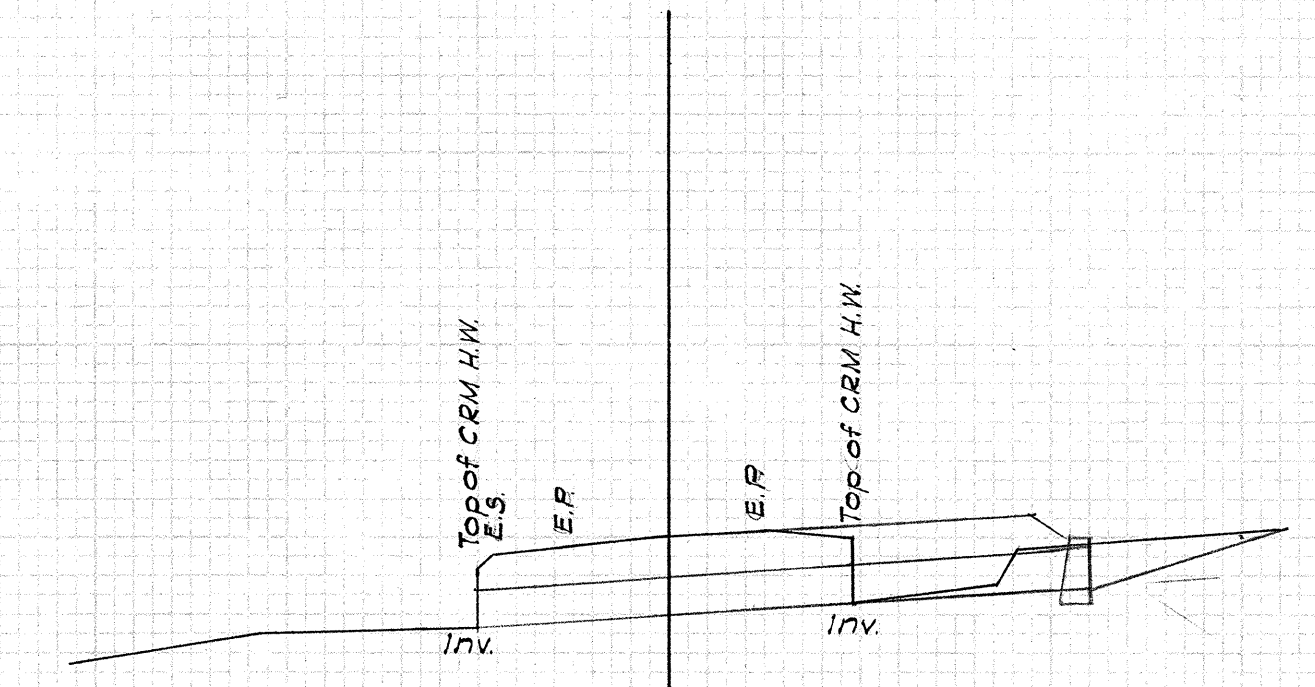


C-20
F-00

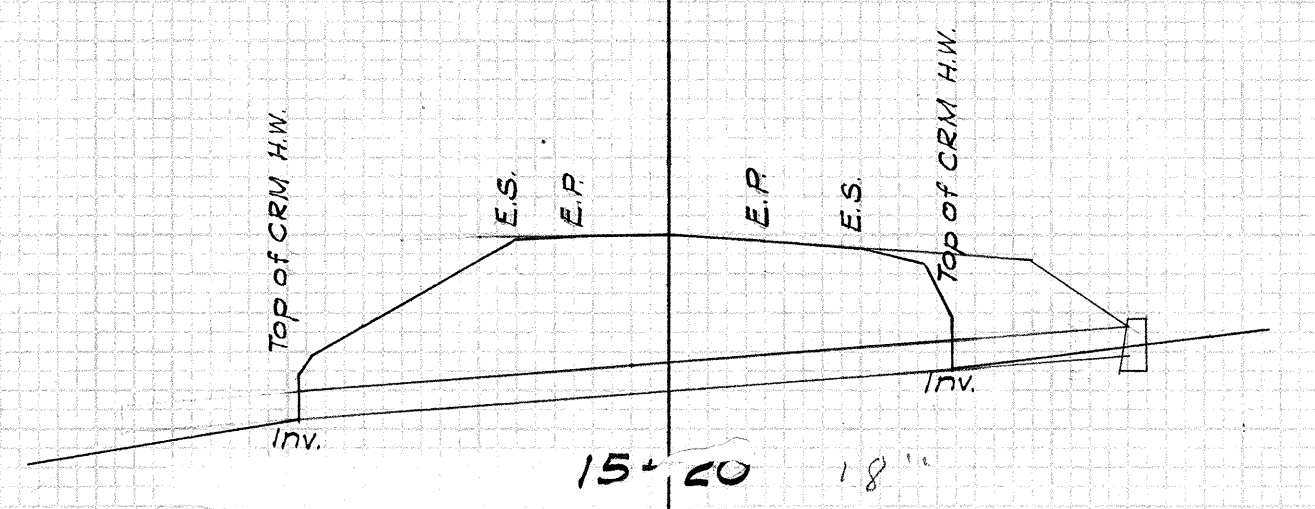
Exc = 78
Emb = 00



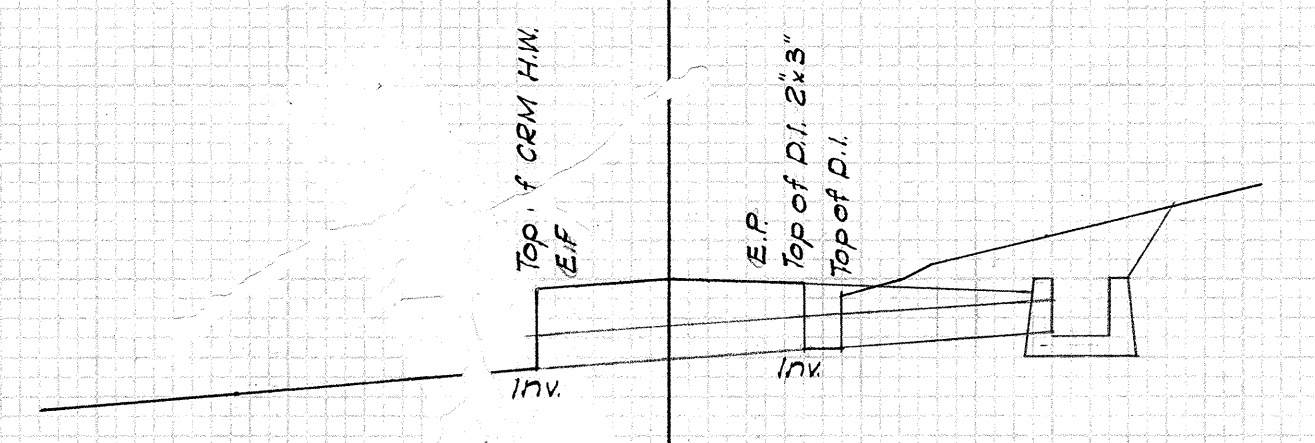
C-64
F-00



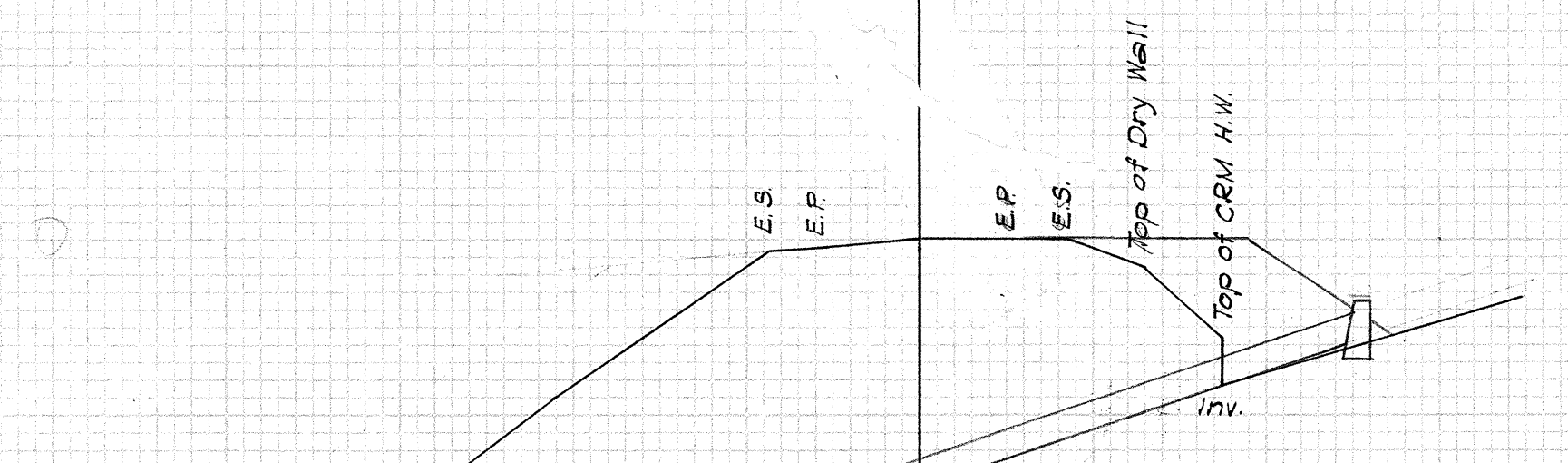
18+68



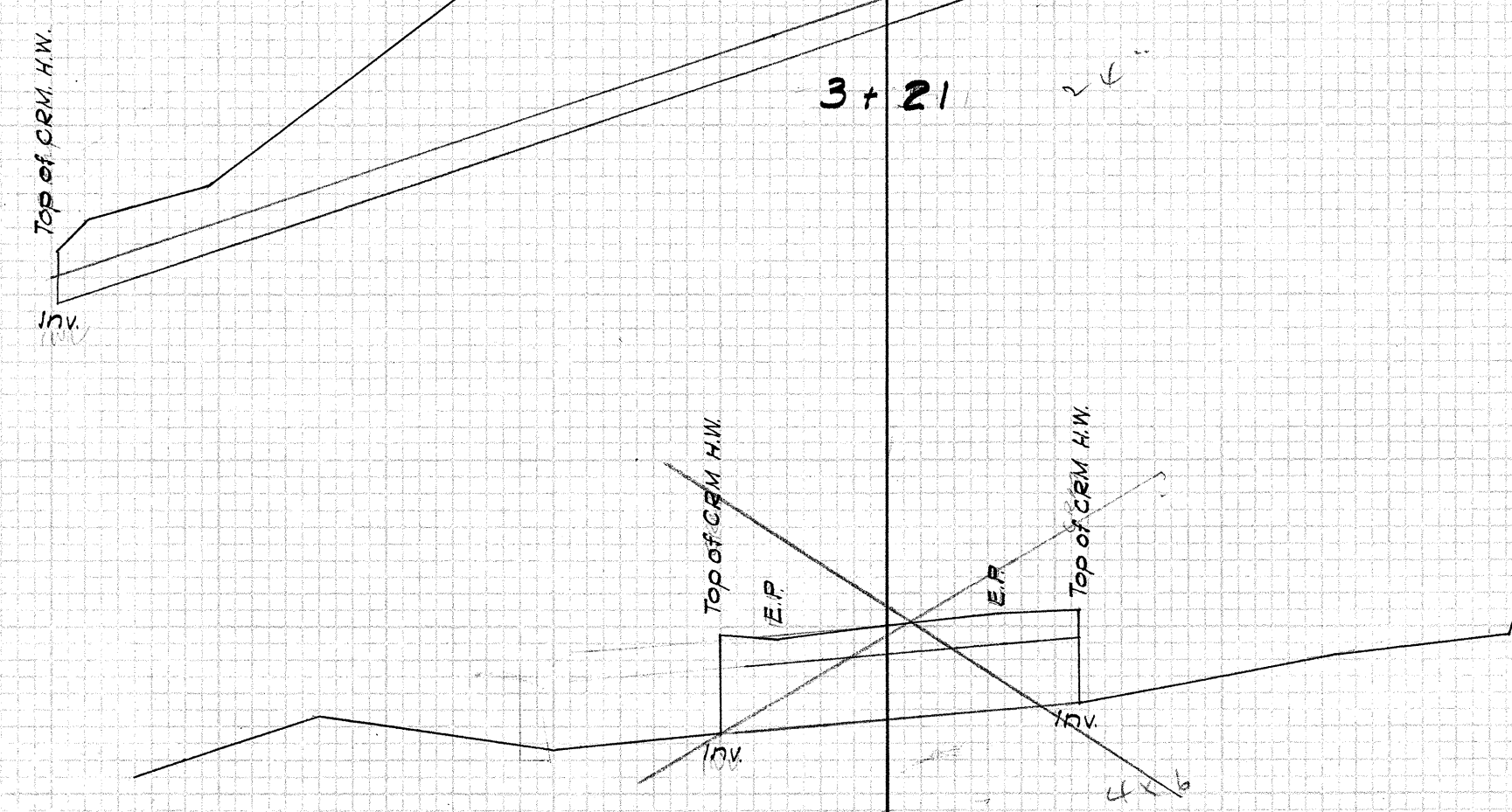
15+20



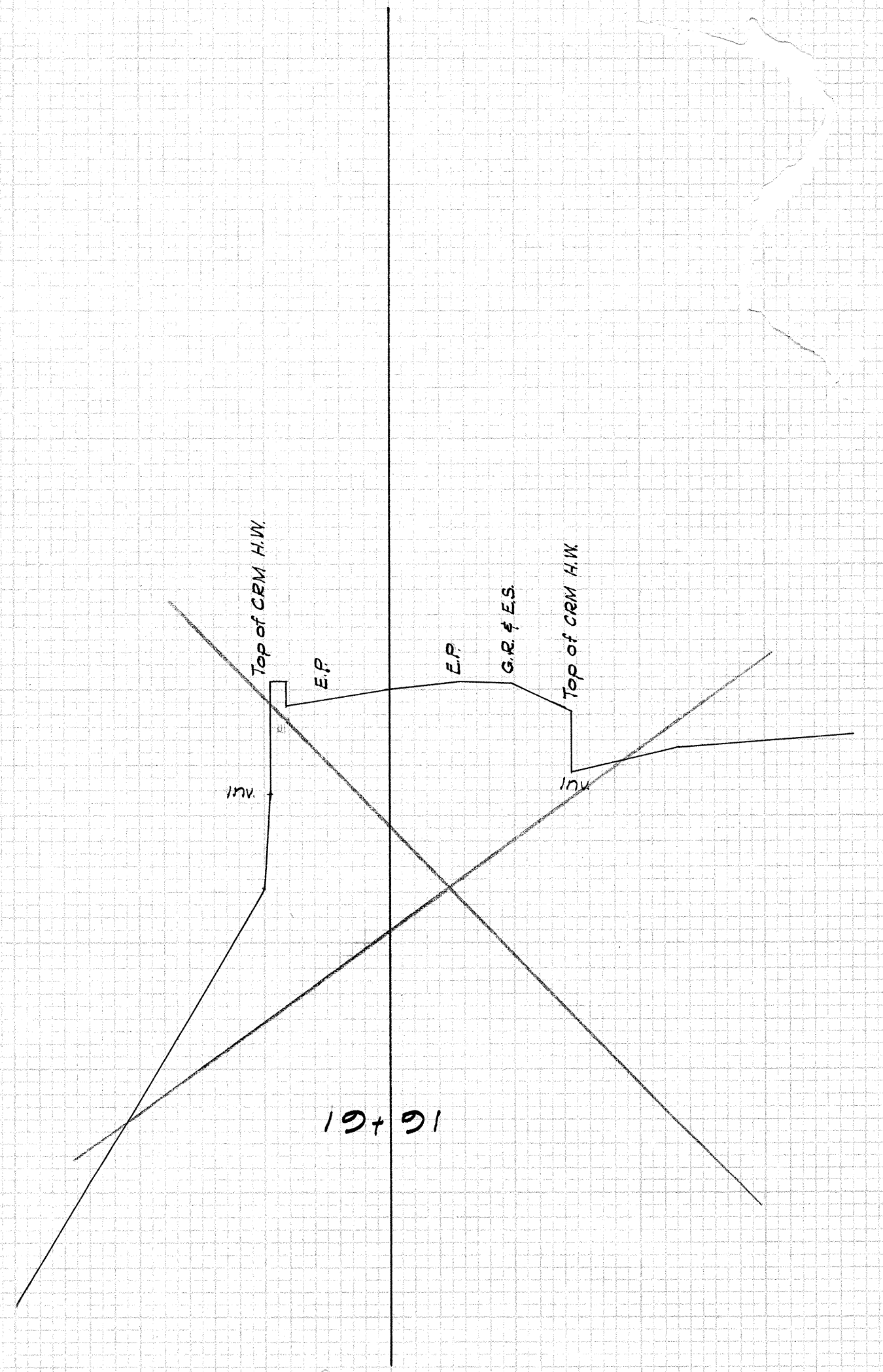
10+87



3+21



0+53.7



19+91

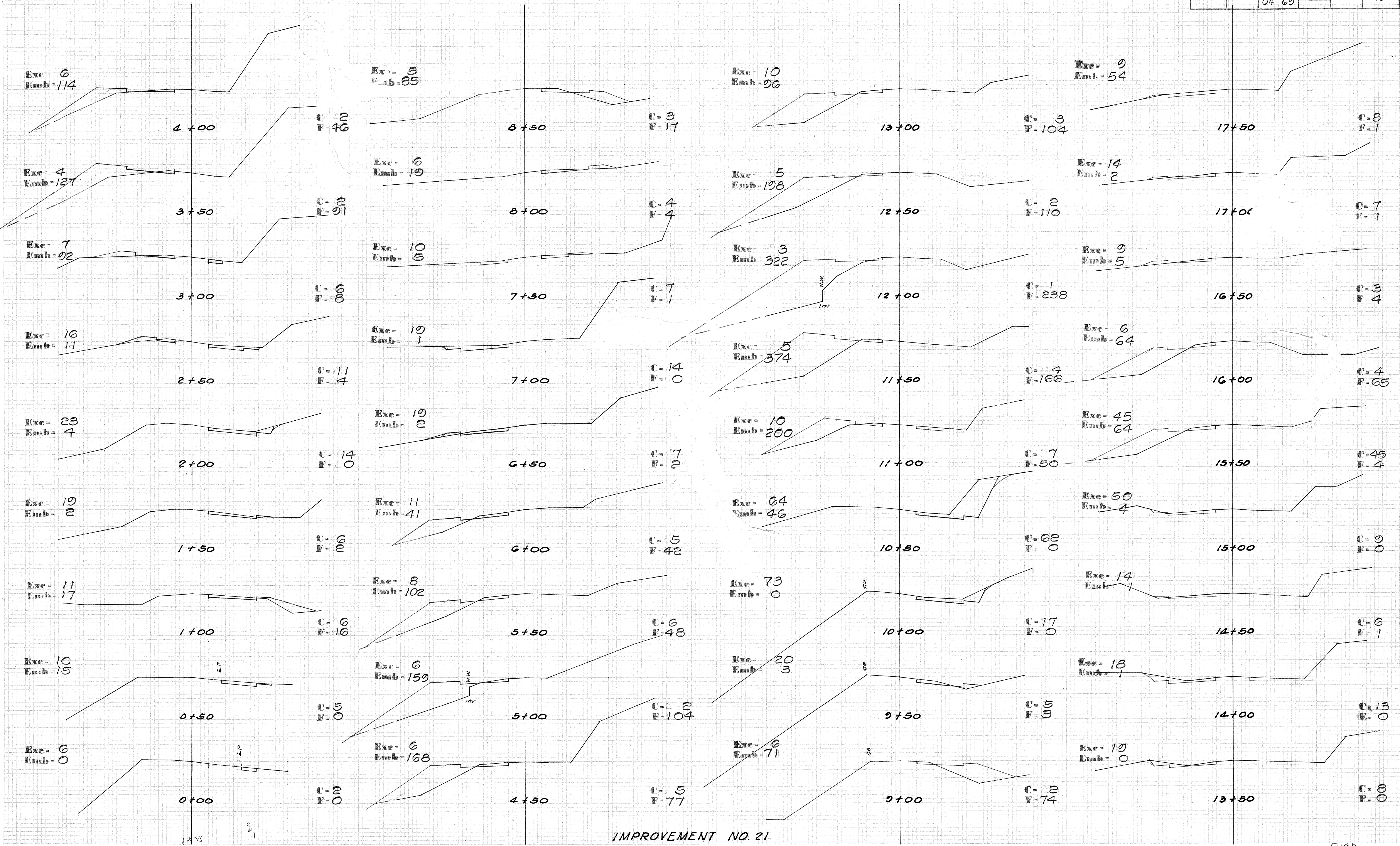
IMPROVEMENT NO. 20

PLATE 3 - CROSS SECTION, F.A.S.
DRAUGHTING SAFETY CO., S.F. CAL.
NO. 35084-1

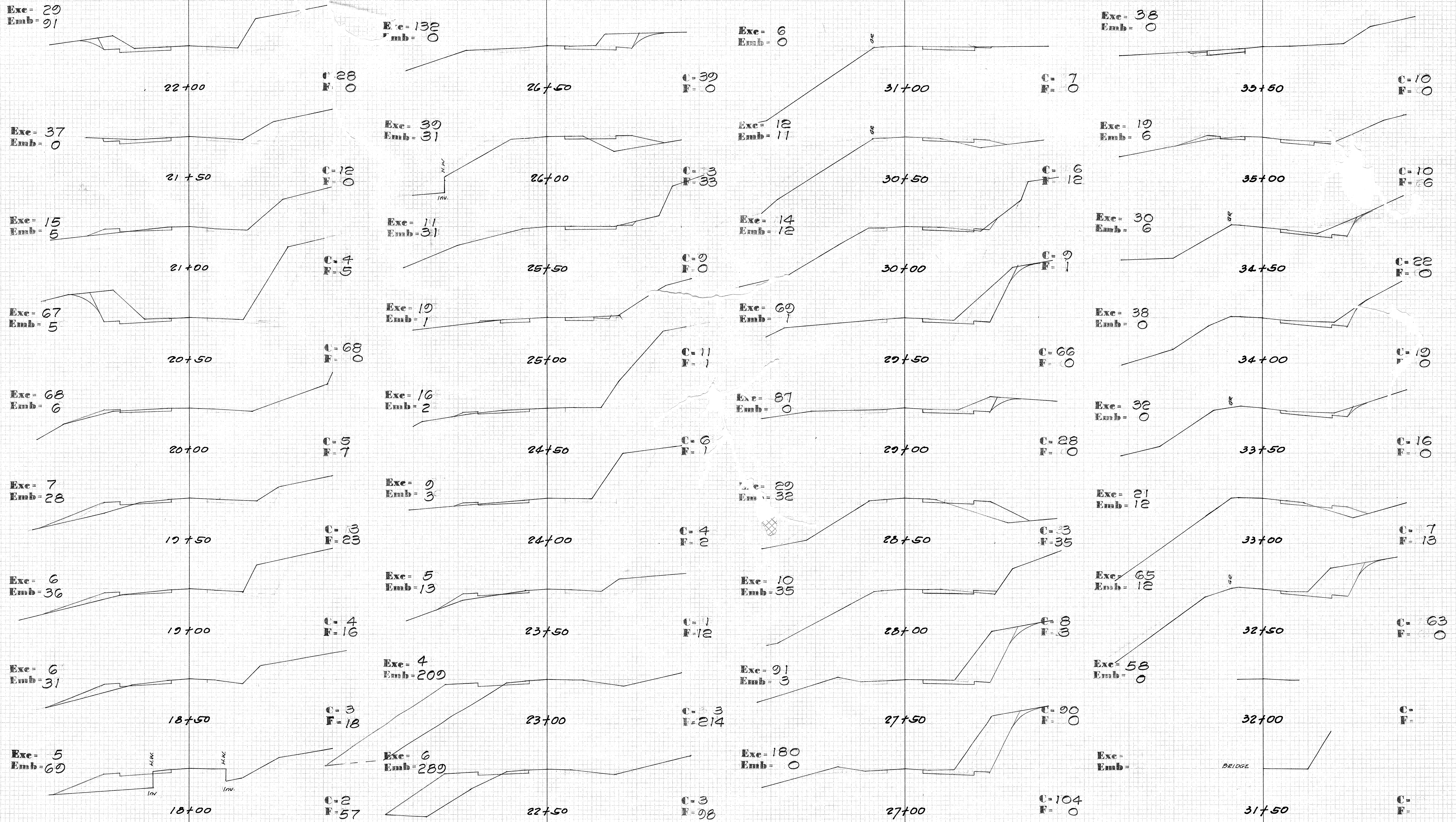
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-62	1968	10	18

FINAL SURVEY
 ELEVATION
 PLATE
 NO. 1005-1

ORIGINAL SURVEY
 ELEVATION
 PLATE
 NO. 1005-1



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-02	1968	11	18



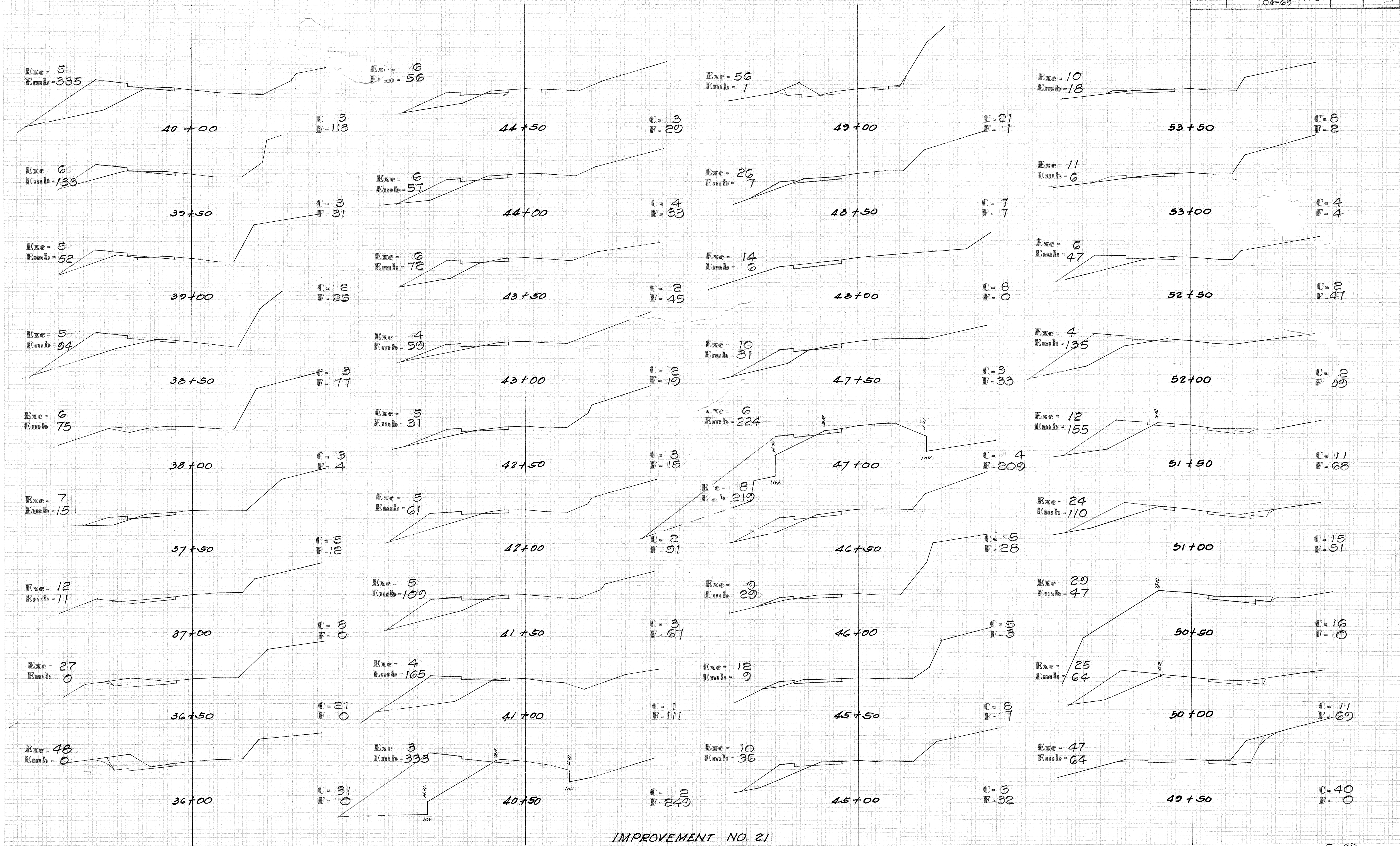
IMPROVEMENT NO. 21

PLATE 1 CROSS SECTION, F.A.S.
CLEARING, PAVING, GR., S.F., GAL.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-69	1968	12	18

FINAL
 SURVEY
 MAP
 DATE 10/1/69
 BY J. L. HARRIS
 CHECKED BY J. L. HARRIS

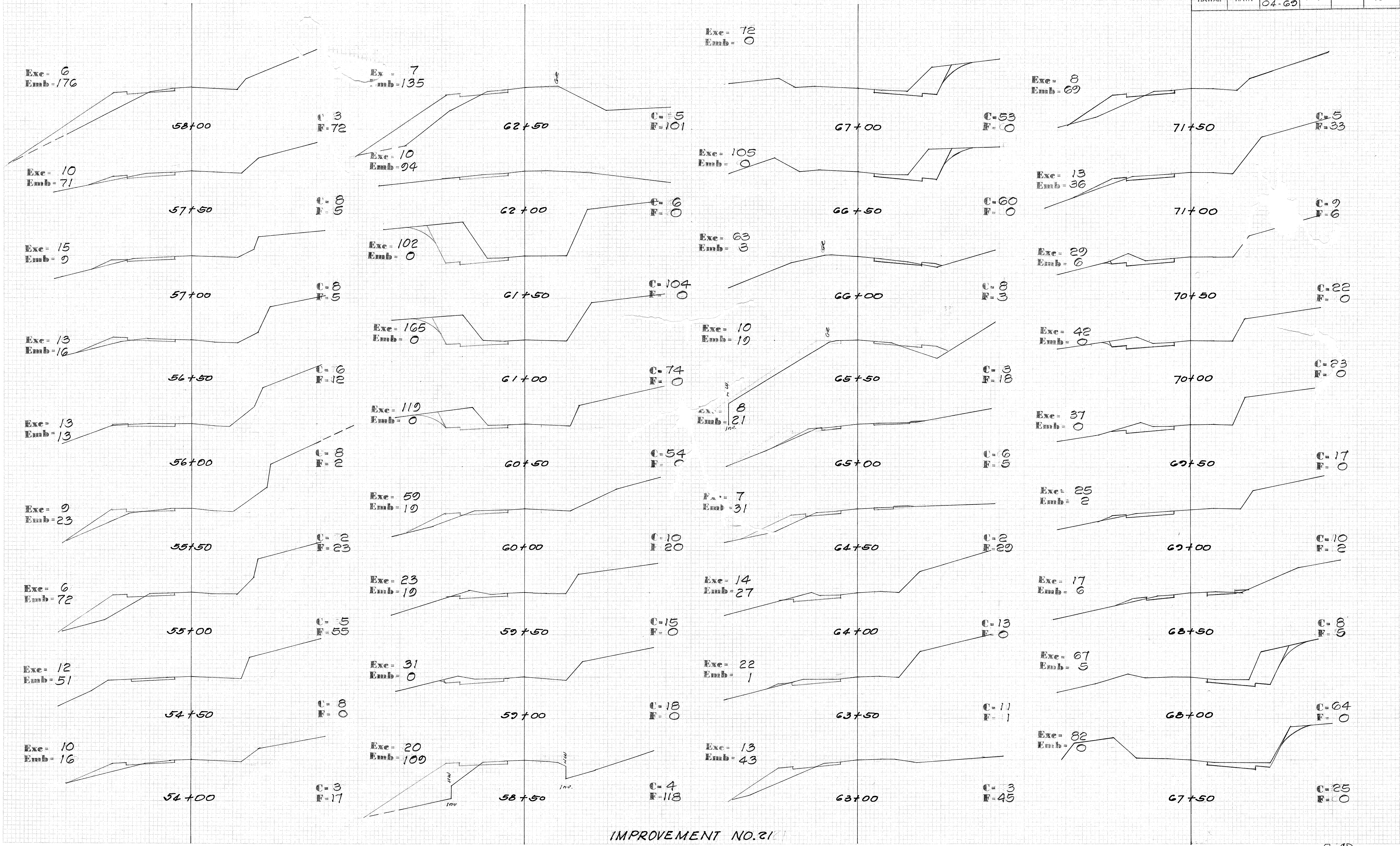
ORIGINAL
 SURVEY
 MAP
 DATE 10/1/69
 BY J. L. HARRIS
 CHECKED BY J. L. HARRIS



IMPROVEMENT NO. 21

PLATE 3 - CROSS SECTION - 1/4" = 1'-0"
 CLEAR/ROAD PAPER CO. 2 - 1/4"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-62	1968	13	18



IMPROVEMENT NO. 21

PLATE 3 - CROSS SECTION, I & S
CLEARPRINT PAPER CO. S. P. CAL.
NO. 1009-3

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-69	1968	14	18

Exc- 137
Emb- 0

C- 97
F- 0

Exc- 136
Emb- 0

C- 50
F- 0

Exc- 50
Emb- 30

C- 4
F- 32

Exc- 6
Emb- 71

C- 2
F- 45

Exc- 6
Emb- 46

C- 5
F- 5

Exc- 8
Emb- 26

C- 4
F- 23

Exc- 7
Emb- 44

C- 4
F- 25

Exc- 7
Emb- 67

C- 4
F- 47

Exc- 7
Emb- 82

C- 4
F- 42

Exc- 8
Emb- 0

Exc- 14
Emb- 0

Exc- 19
Emb- 0

Exc- 72
Emb- 0

Exc- 102
Emb- 0

Exc- 96
Emb- 0

C- 0
F- 0

C- 8
F- 0

C- 21
F- 0

C- 21
F- 0

C- 57
F- 0

C- 53
F- 0

C- 51
F- 0

IMPROVEMENT NO. 21

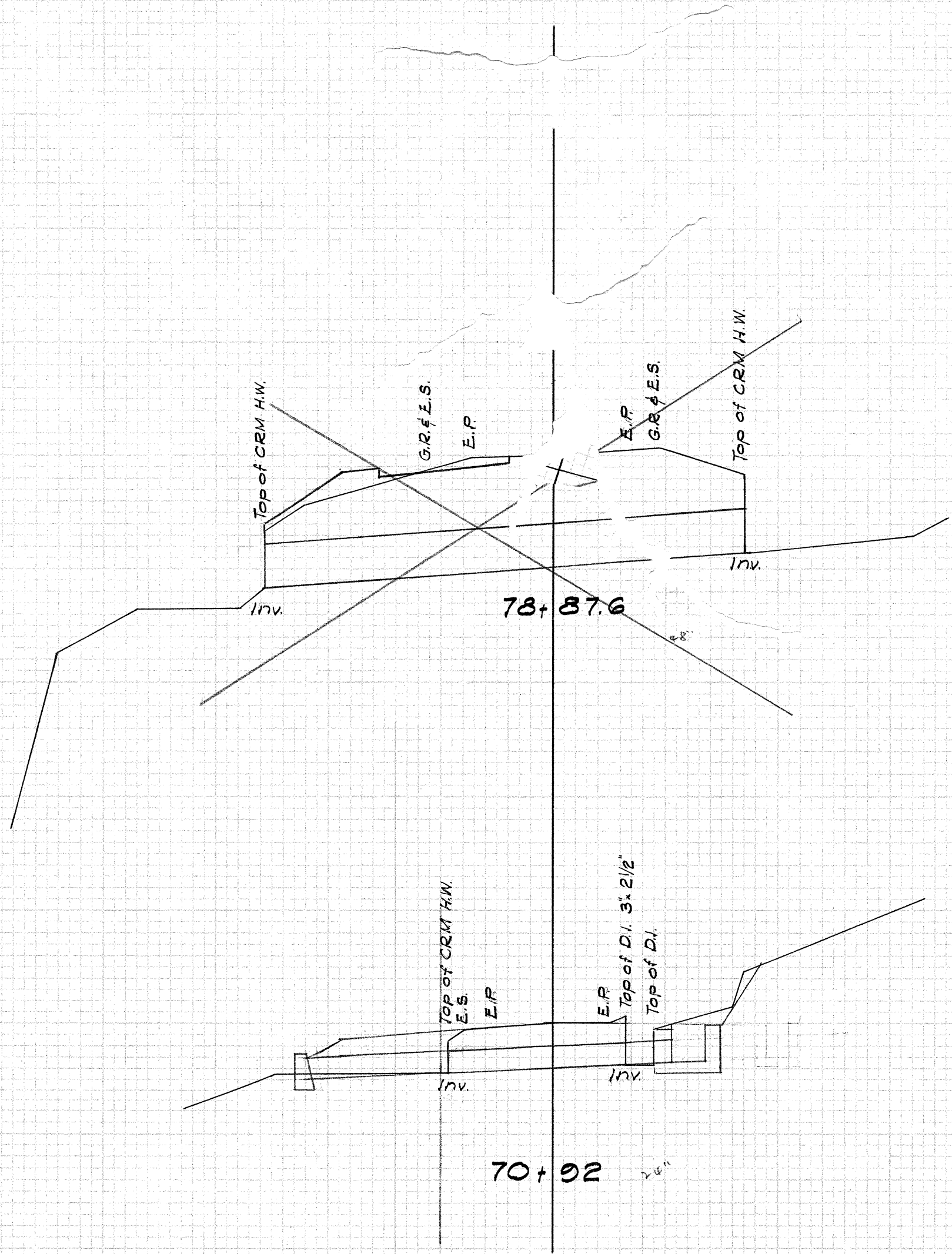
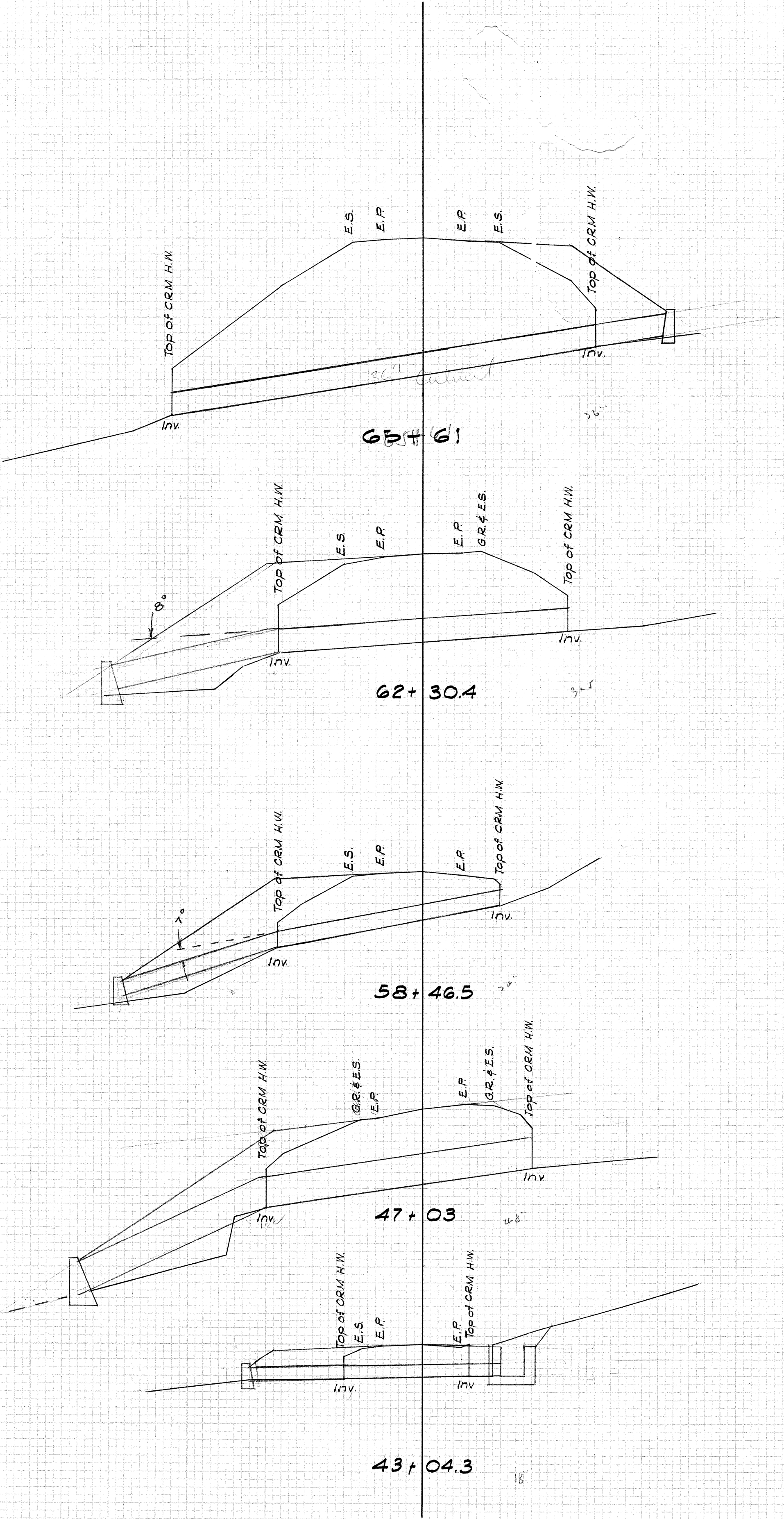
PLATE 3 - CROSS SECTION - F.A.S.
UNIVERSITY MICROFILMS INTL. CO. S. P. 011

NO. 10000 3

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-62	1968	15	18

DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE
IN CHARGE	DATE
NOTED BY	DATE
DATE	

DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE
IN CHARGE	DATE
NOTED BY	DATE
DATE	



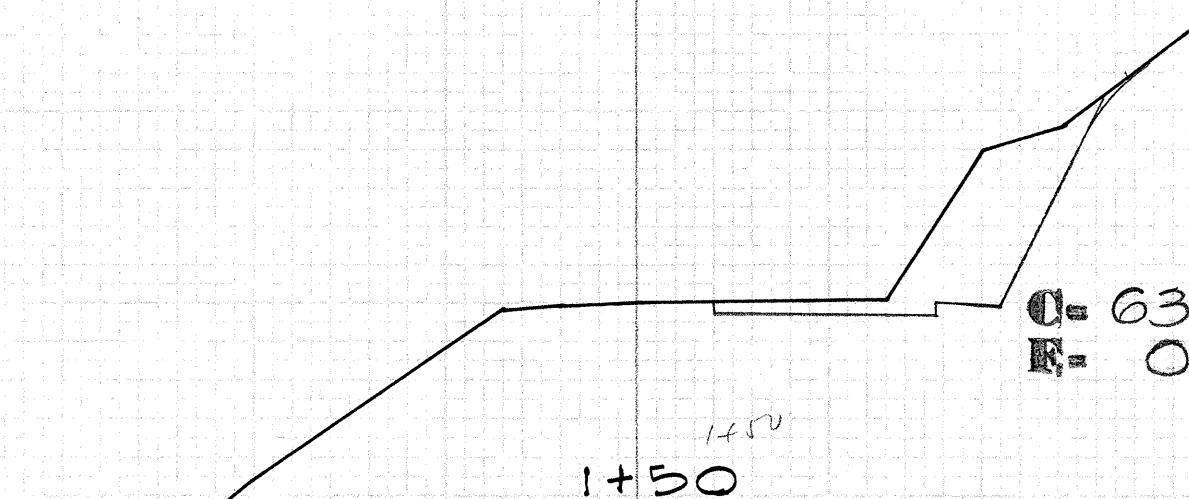
IMPROVEMENT NO. 21

PLATE 1 - CROSS SECTION, P.A. 1

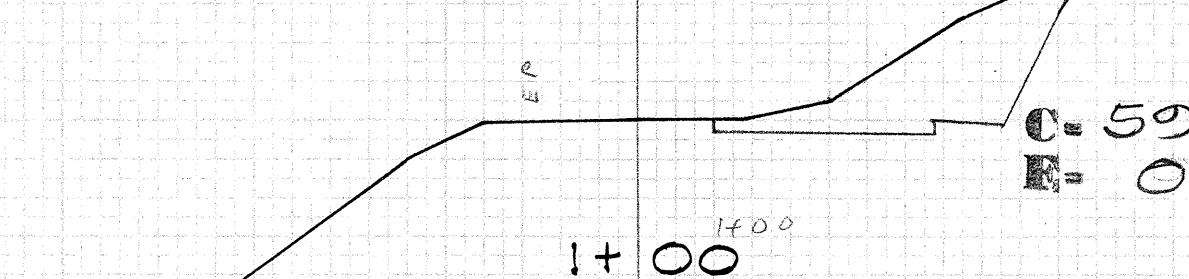
NO. 1000-1

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-62	1968	16	18

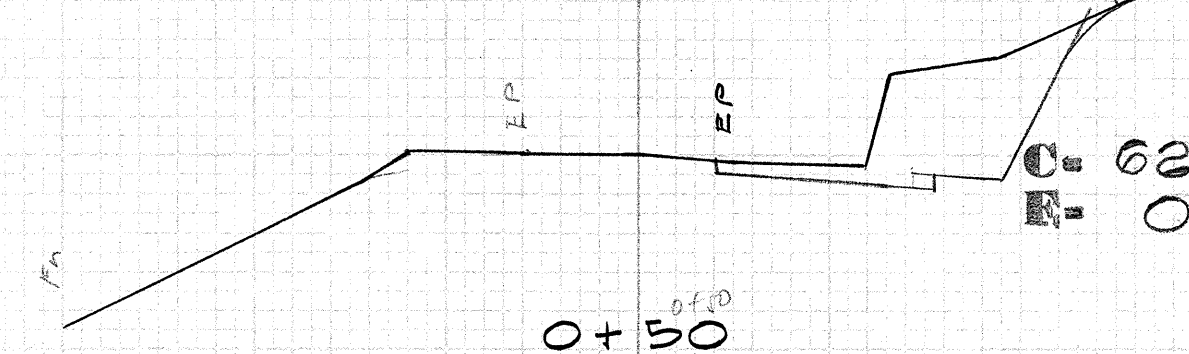
Exc- 152
Emb- 0



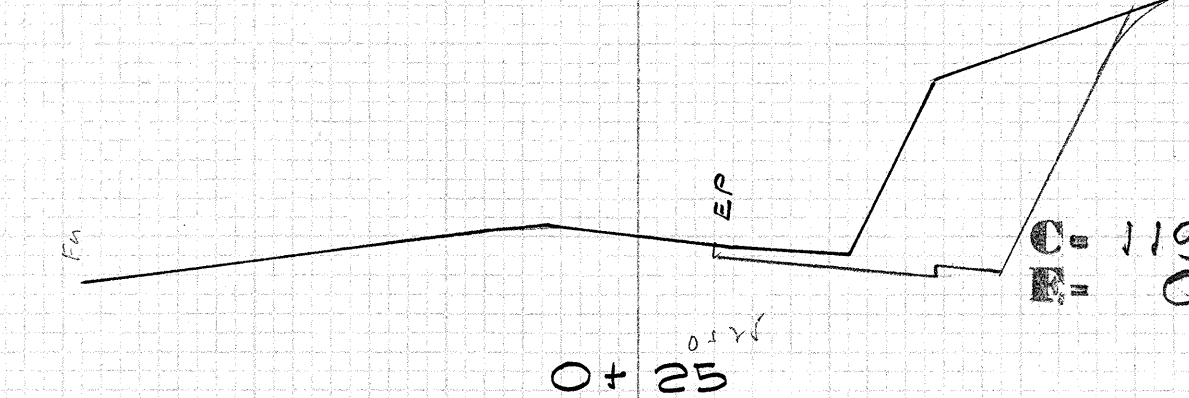
Exc- 113
Emb- 0



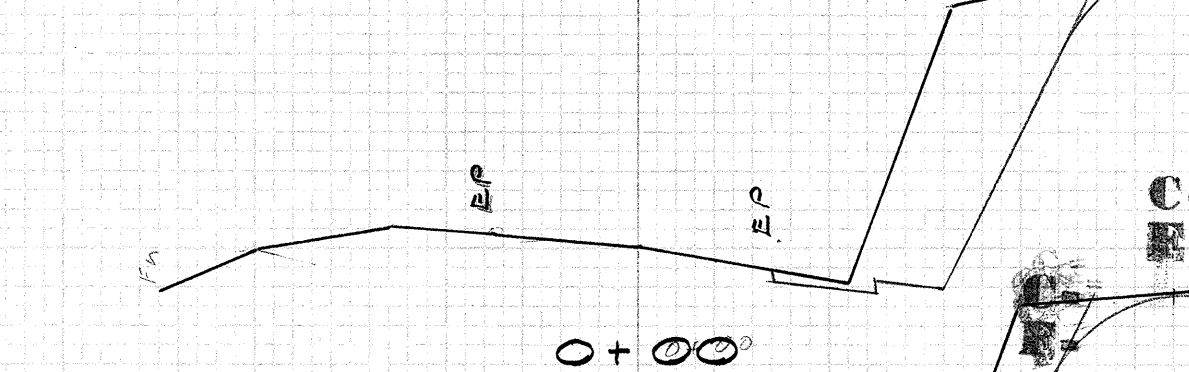
Exc- 112
Emb- 0



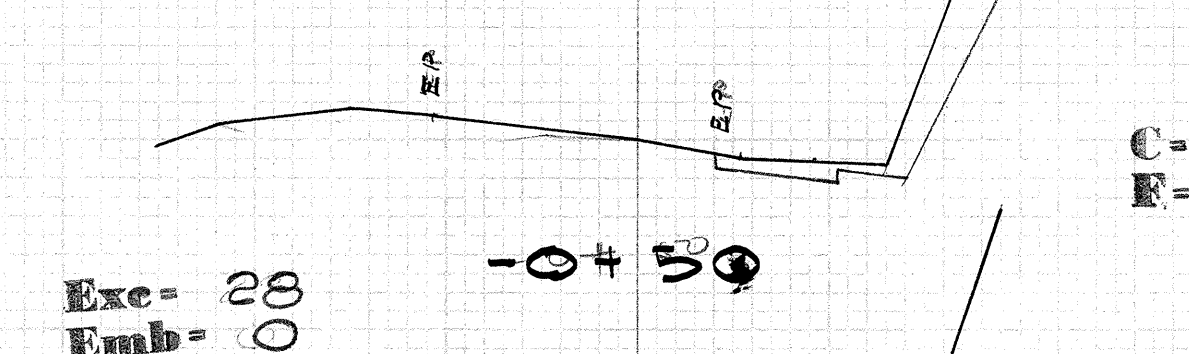
Exc- 84
Emb- 0



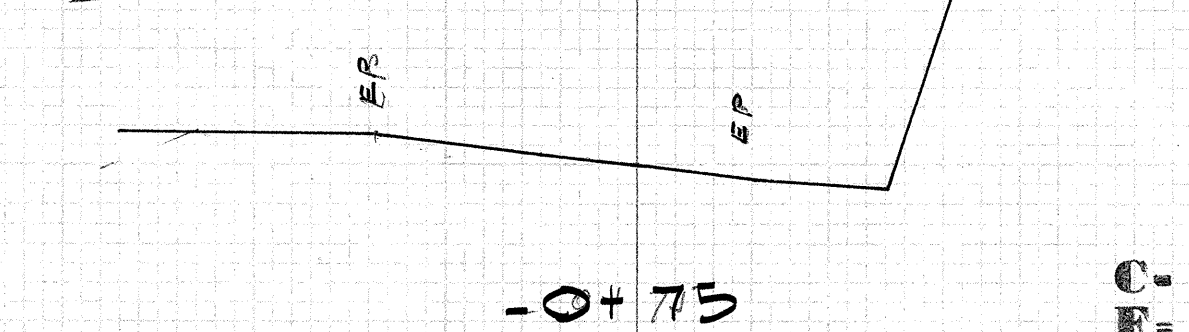
Exc- 100
Emb- 0



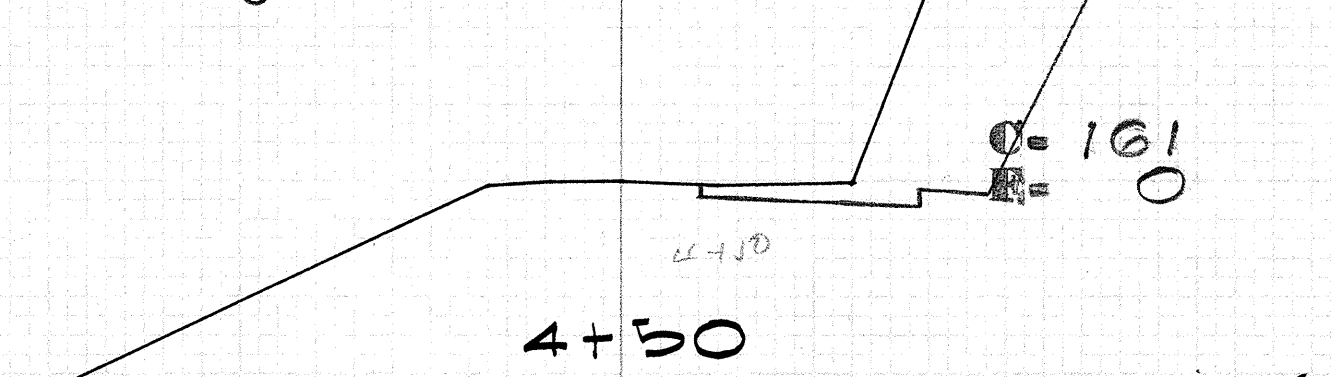
Exc- 144
Emb- 0



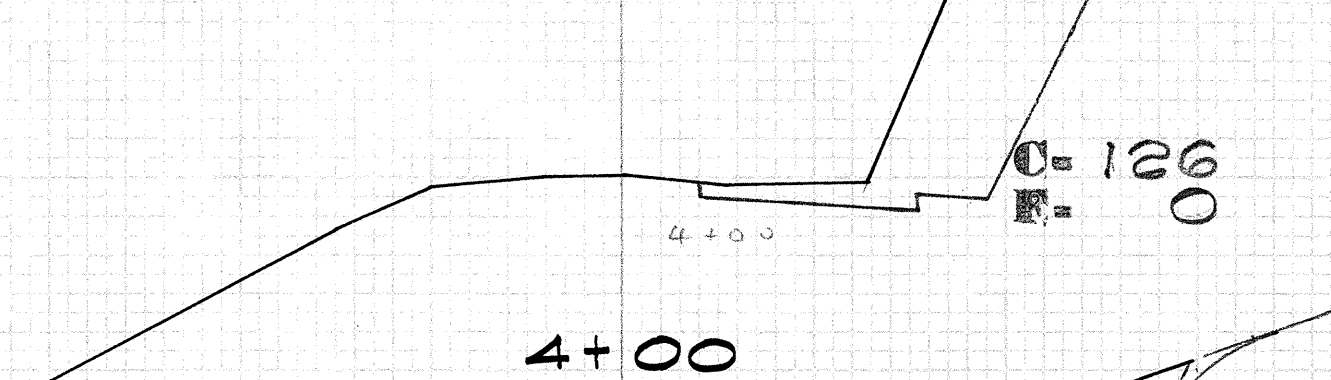
Exc- 28
Emb- 0



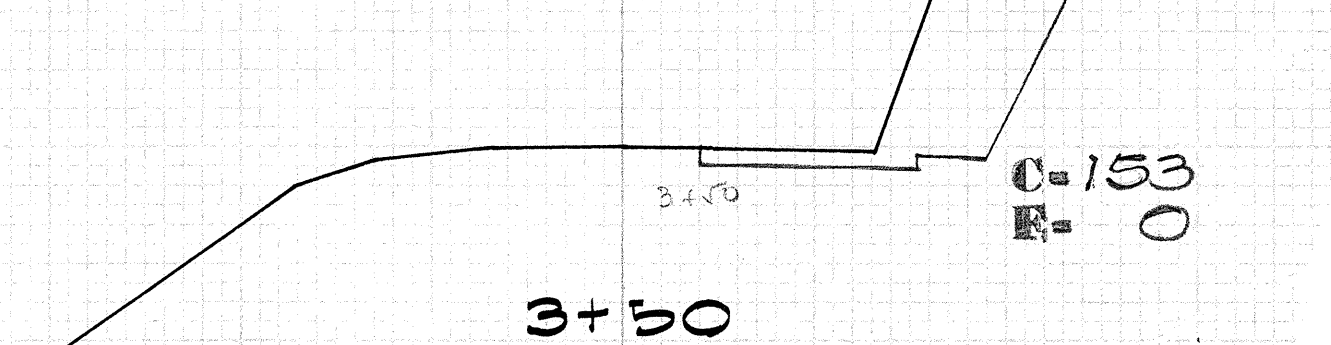
Exc- 272
Emb- 0



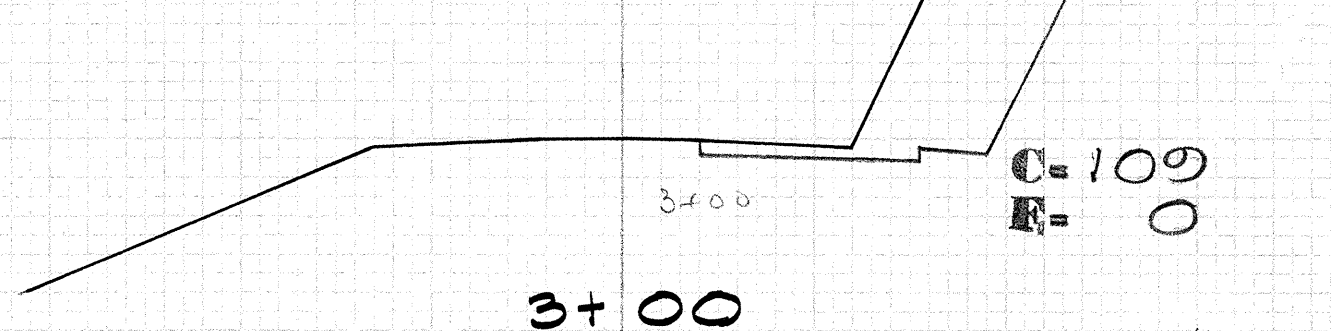
Exc- 266
Emb- 0



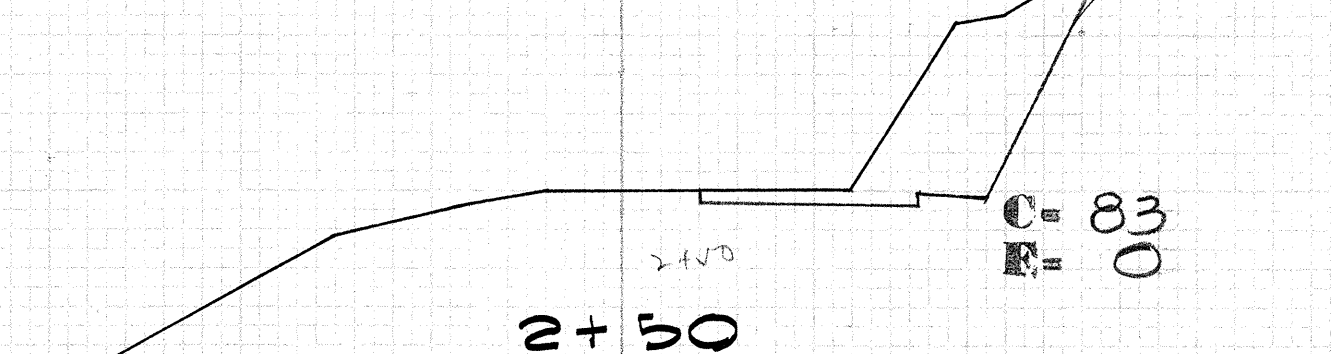
Exc- 253
Emb- 0



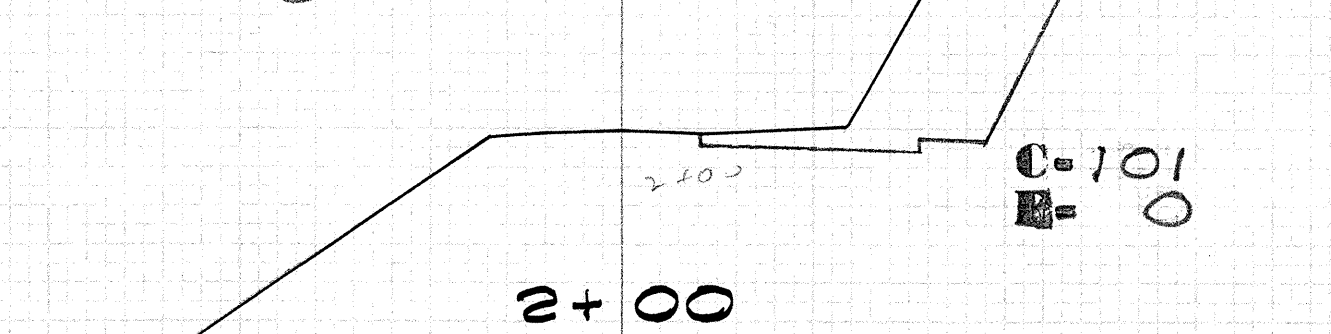
Exc- 243
Emb- 0



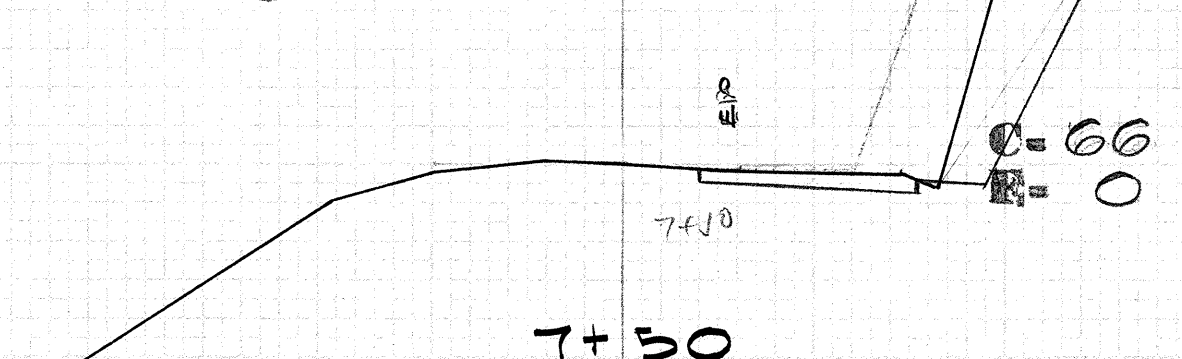
Exc- 178
Emb- 0



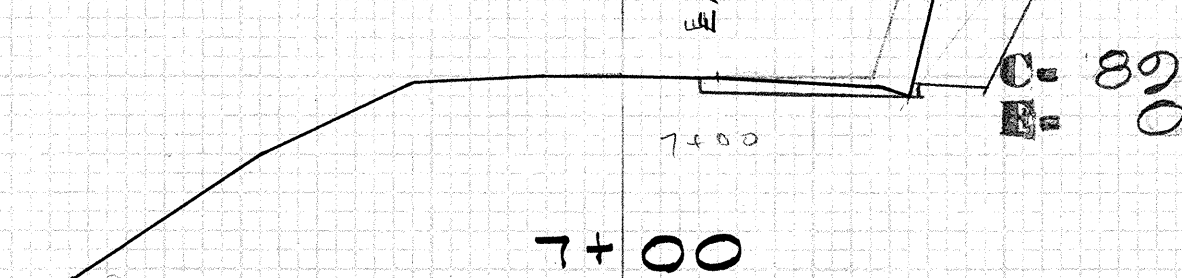
Exc- 170
Emb- 0



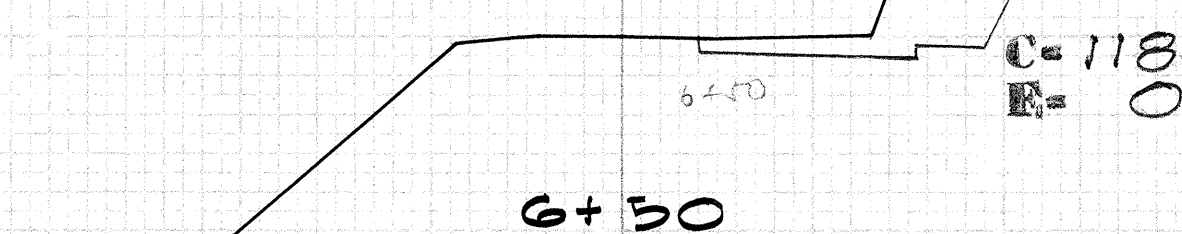
Exc- 66
Emb- 0



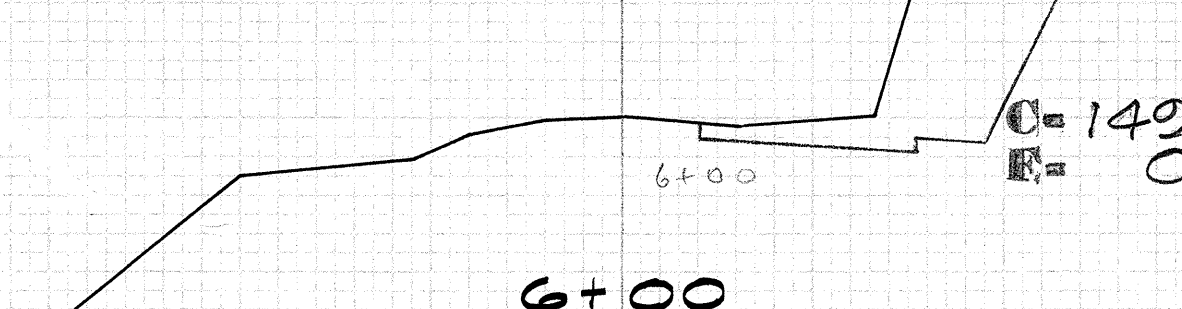
Exc- 143
Emb- 0



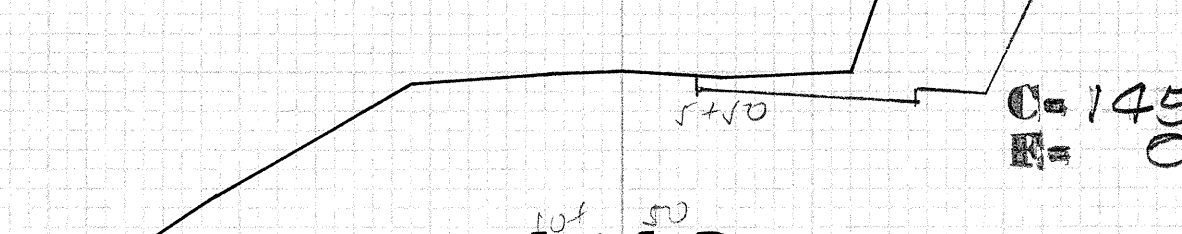
Exc- 192
Emb- 0



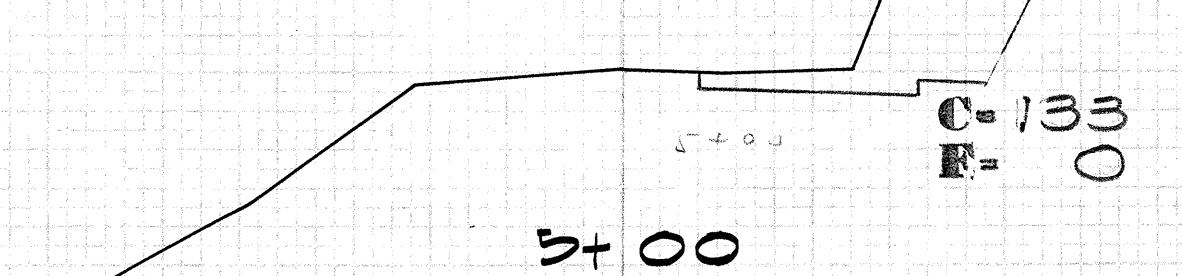
Exc- 247
Emb- 0



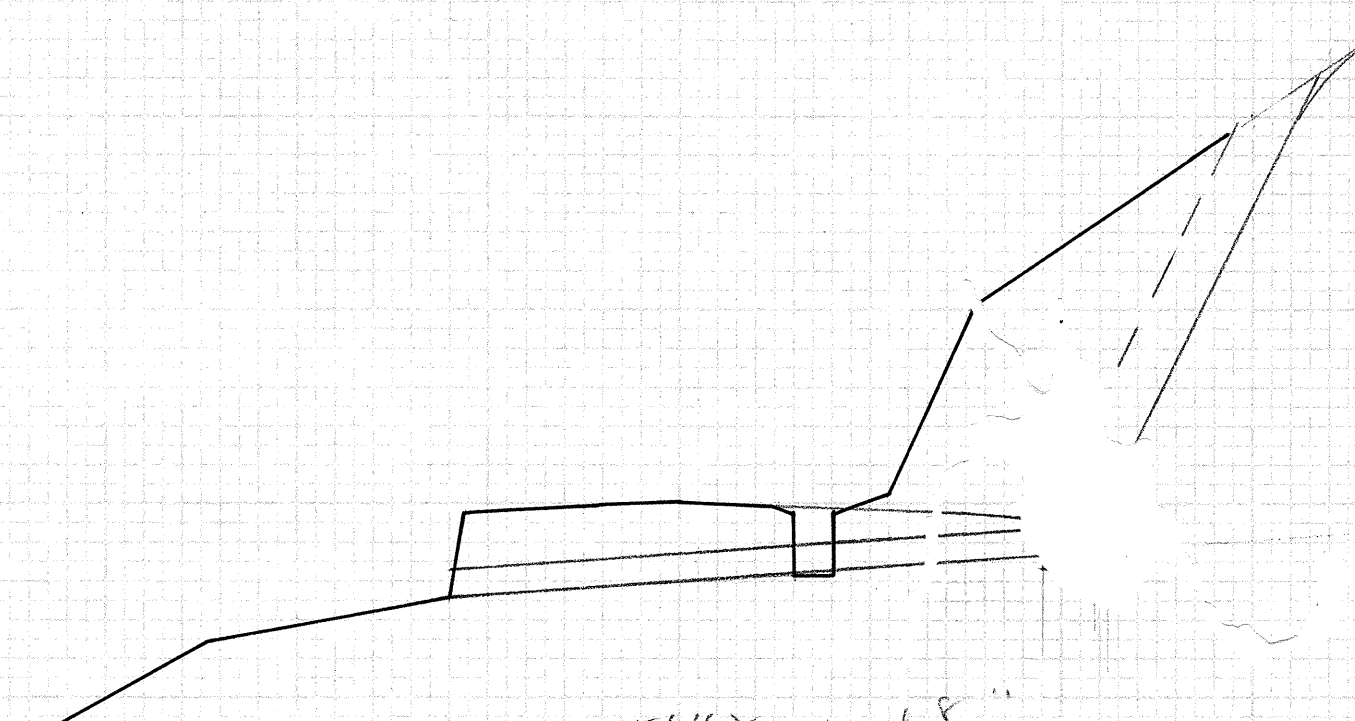
Exc- 272
Emb- 0



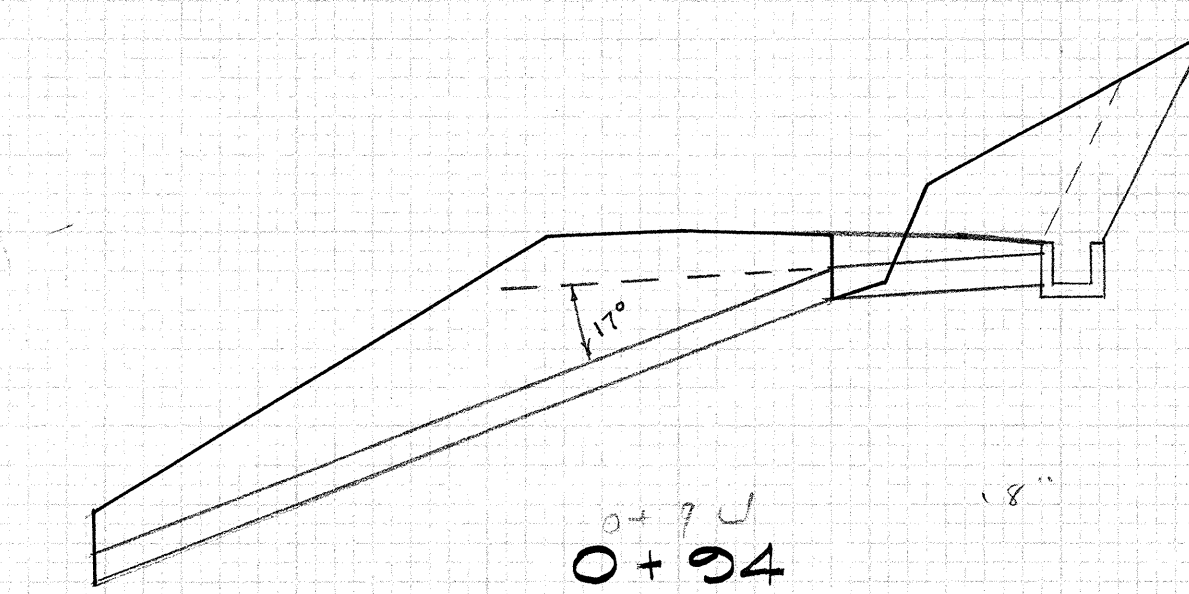
Exc- 257
Emb- 0



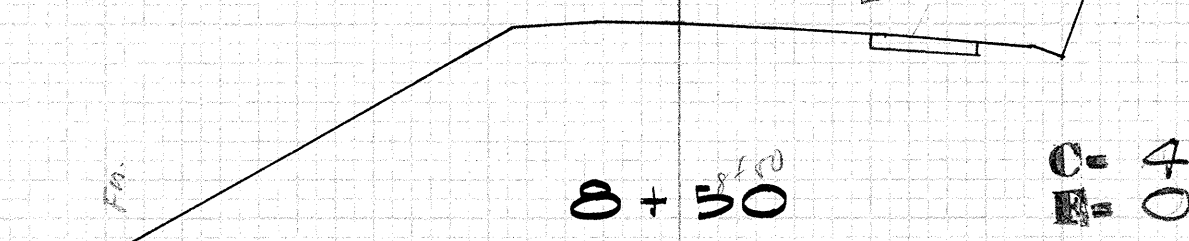
5+42



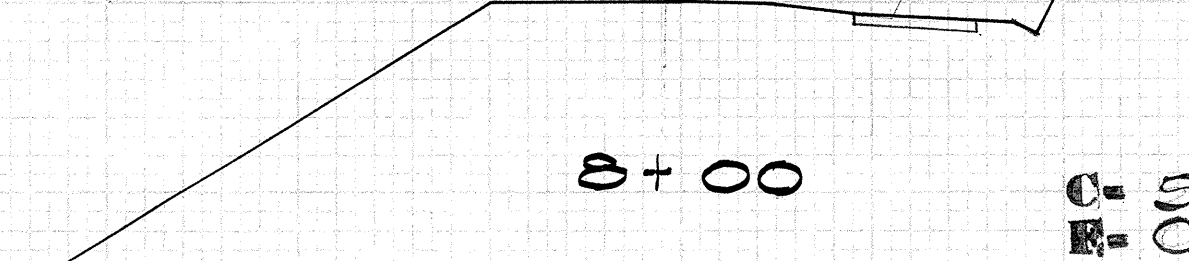
0+94



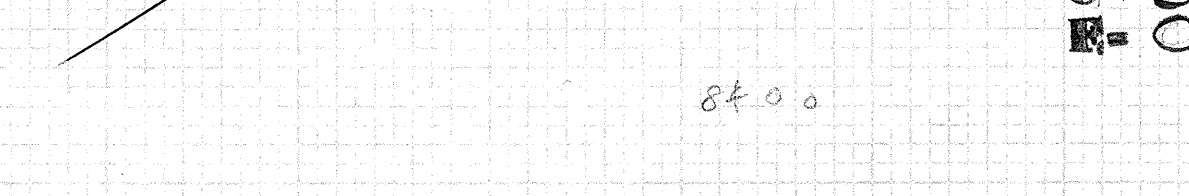
Exc- 7
Emb- 0



Exc- 8
Emb- 0

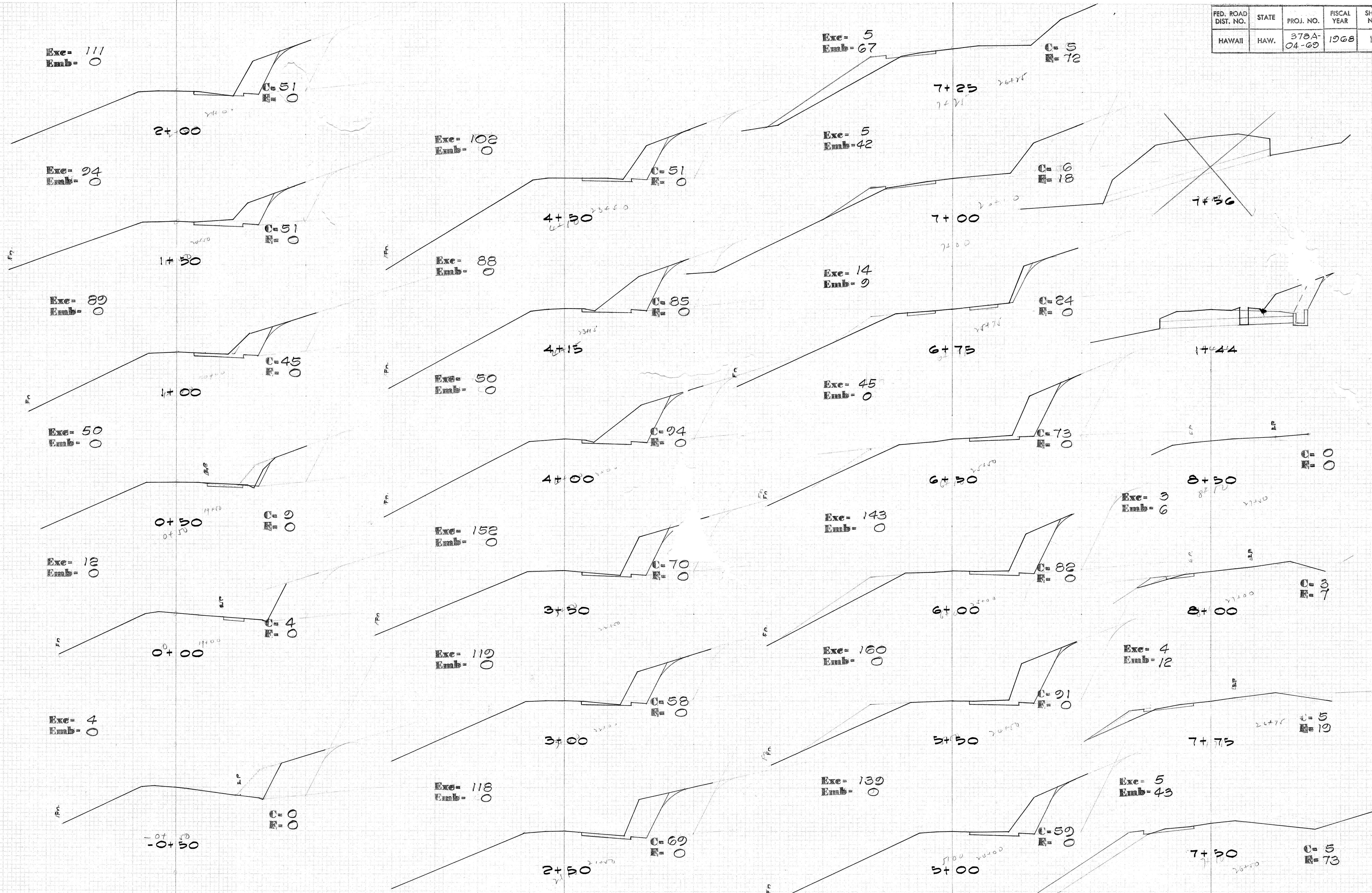


3+00



IMPROVEMENT N9 22

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A- 04-69	1968	17	18



IMPROVEMENT NO 23

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	378A-04-60	1968	18	18

Exc- 314
Emb- 0

Exc- 90
Emb- 0

C-195
F- 0

C-71
F- 0

2+50

Exc- 370
Emb- 0

Exc- 152
Emb- 0

C-204
F- 0

C-93
F- 0

2+00

Exc- 330
Emb- 0

Exc- 145
Emb- 1

C-152
F- 0

C-64
F- 1

Exc- 178
Emb- 0

Exc- 148
Emb- 1

C-40
F- 0

C-96
F- 0

Exc- 42
Emb- 0

Exc- 206
Emb- 0

C-5
F- 0

C-126
F- 0

0+50

Exc- 7
Emb- 0

Exc- 222
Emb- 0

C-2
F- 0

C-114
F- 0

0+00

Exc- 1
Emb- 0

Exc- 239
Emb- 0

C-0
F- 0

C-144
F- 0

-0+25

3+00

6+50

IMPROVEMENT NO 24

