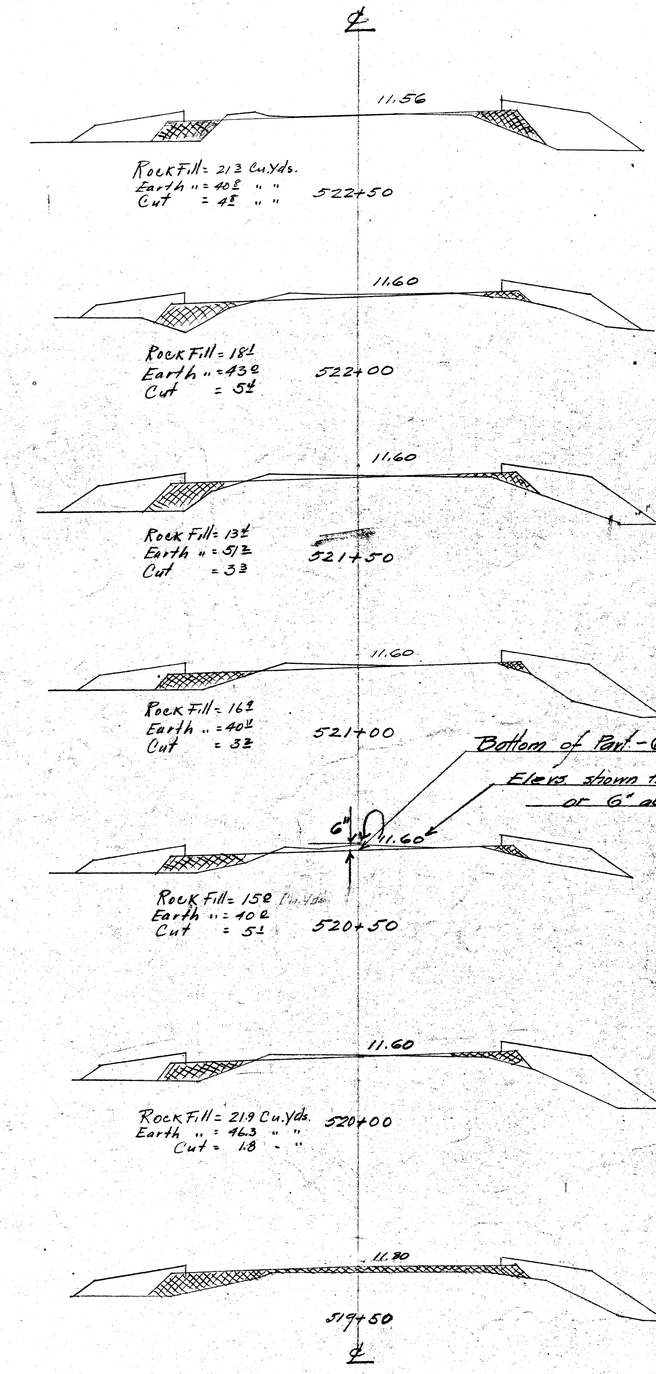
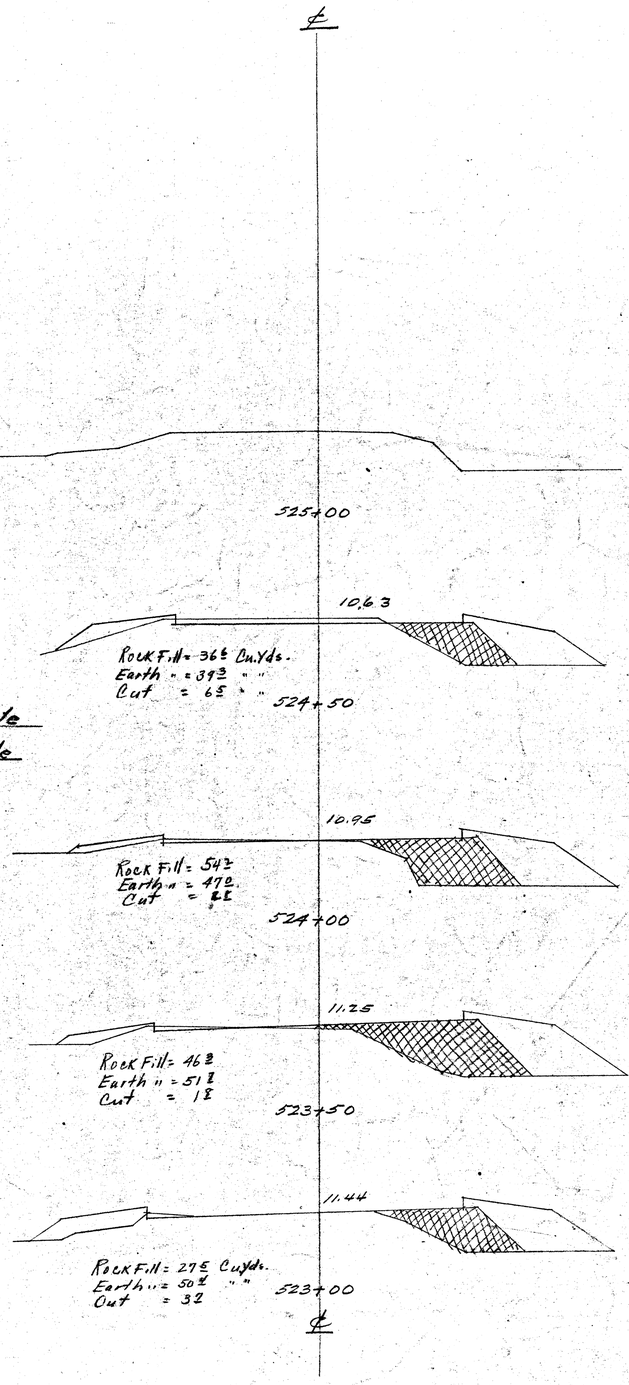
FED. ROAD DIST. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
		1	61	90

TERRITORIAL HIGHWAY ENGINEER





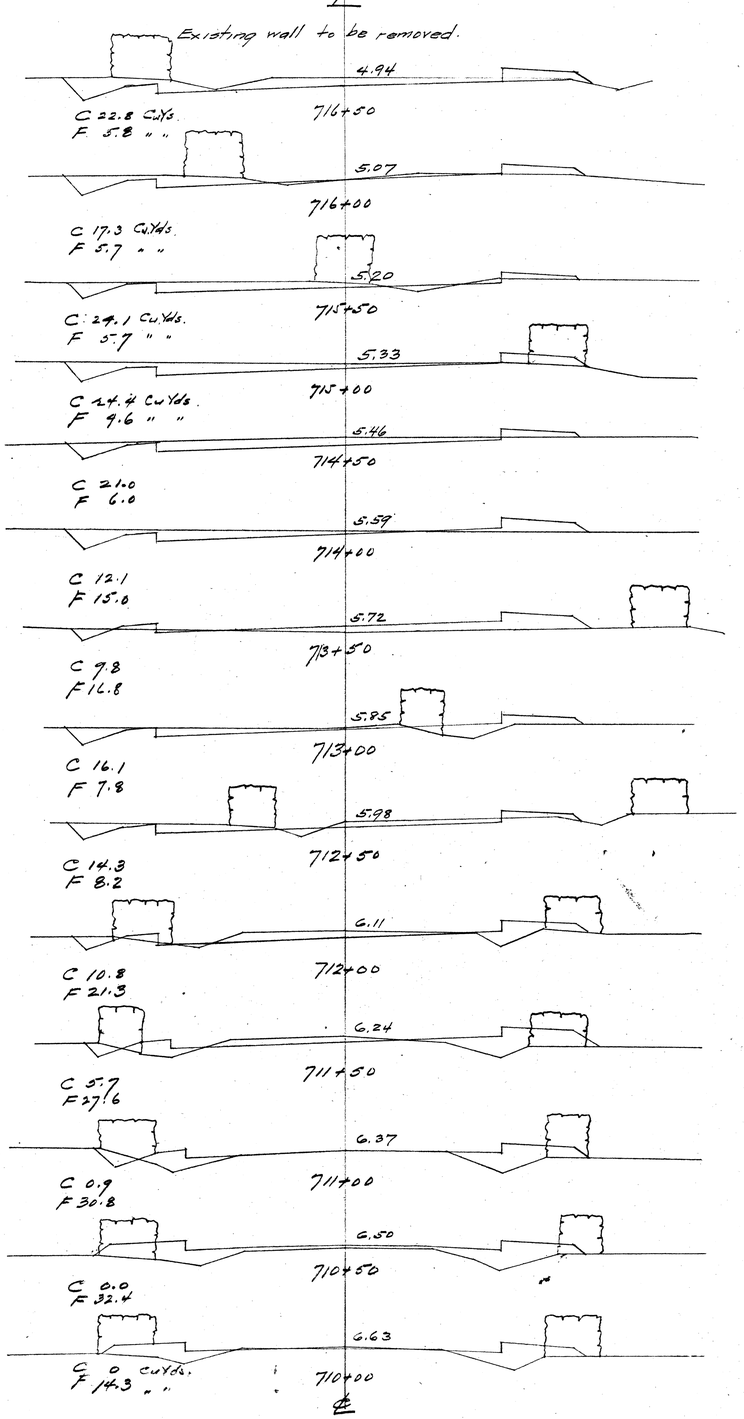
NOTE.
The sections laid on these cross-sections and the quantities shown are for the original grades as laid on the profile. They have not been changed to correspond with the profile where the original grade is marked "VOID" and a new grade substituted and marked "USE THIS GRADE".

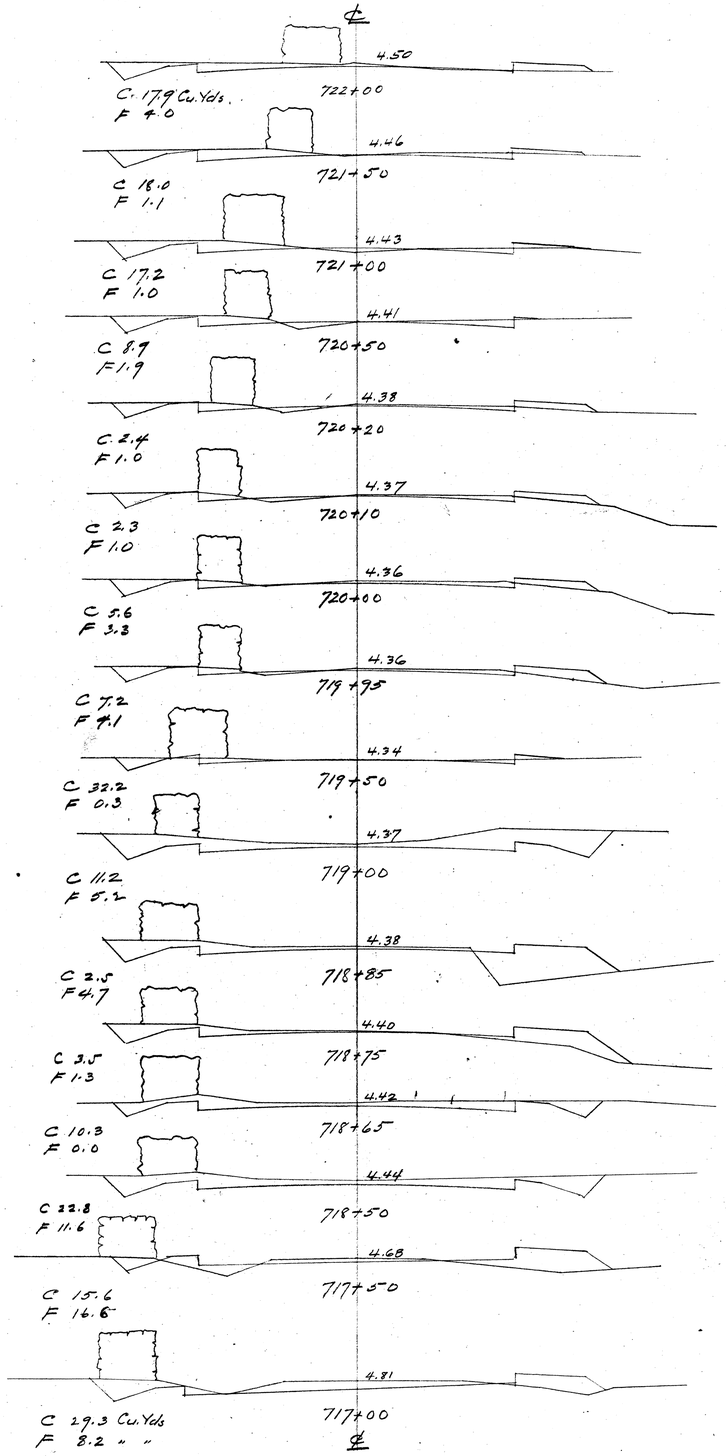
OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

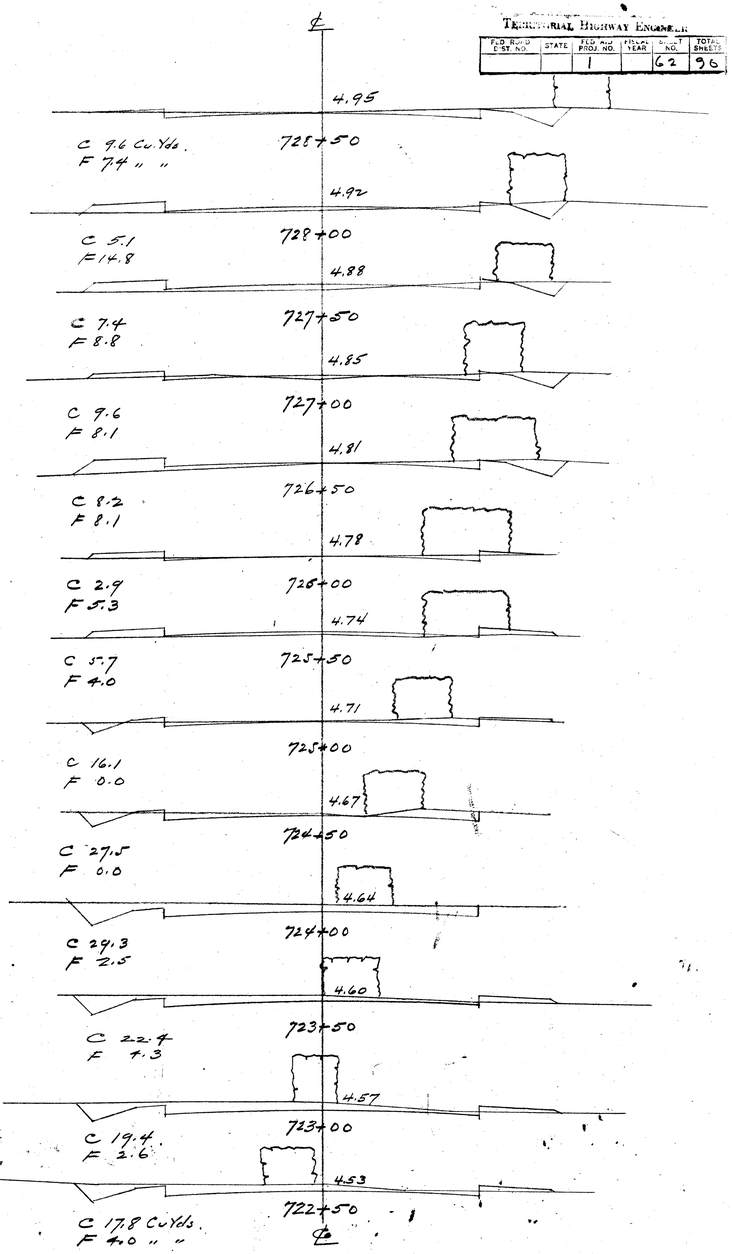
KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.Th. DATE
DRAFTSMAN R.K.O.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.61







TERRITORIAL HIGHWAY ENGINEER

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		I	62	96	

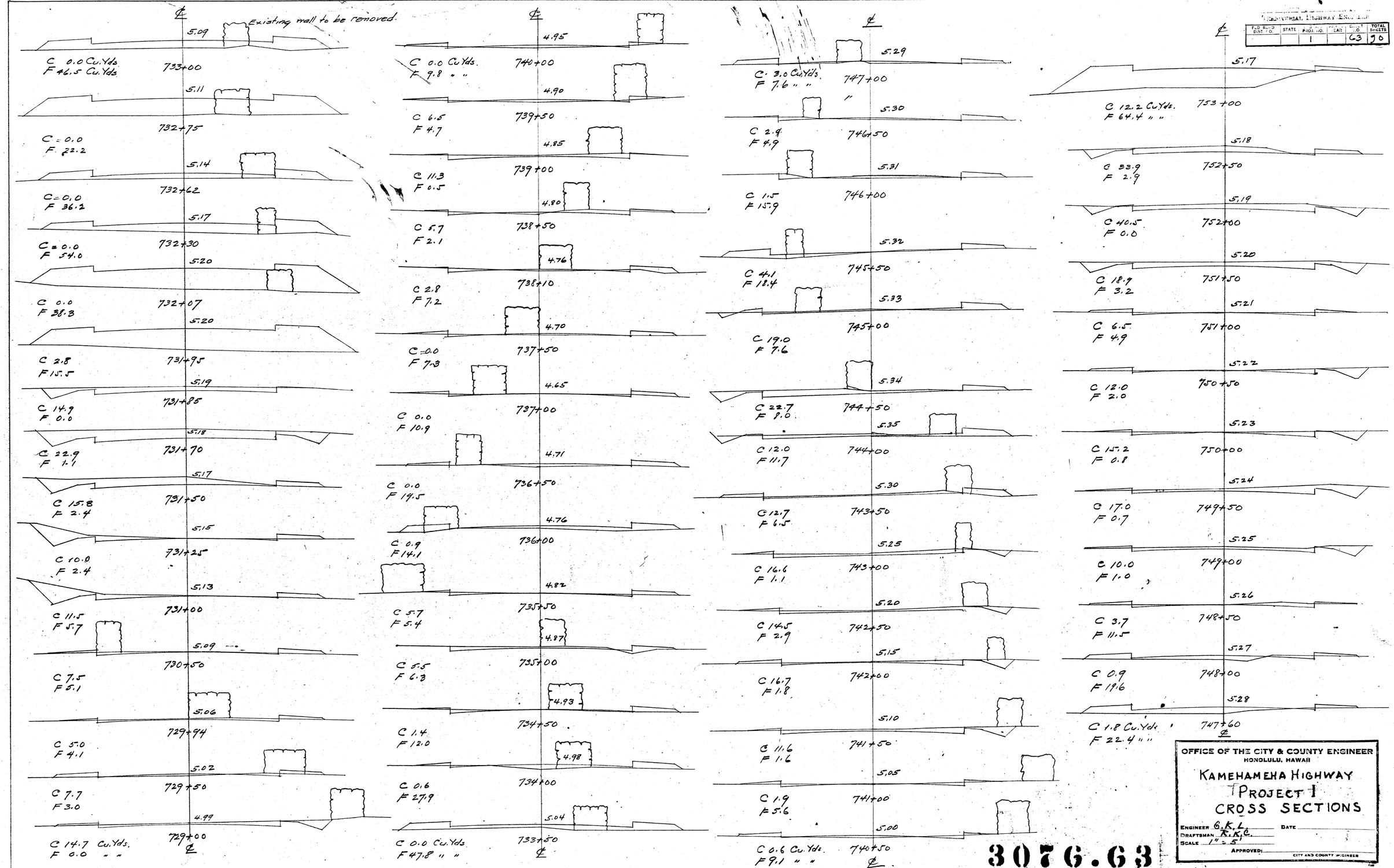
OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN K.K.C.
SCALE 1" = 5'
APPROVED:
CITY AND COUNTY ENGINEER

3076.62

POCKET	FOLDER	NO.
4	3	37



TERRITORIAL HIGHWAY ENG. MAP

F.A.D. RTE. NO. / DIST. NO.	STATE	PROJ. NO.	LAST SHEET NO.	TOTAL SHEETS
		1	63	70

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT 1
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN K.K.C.
SCALE 1" = 5'
APPROVED:
CITY AND COUNTY ENGINEER

3076.63

6184

FILE 4 POCKET 2 FOLDER 1 NO. 27

3

2

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		64	90

TERRITORIAL HIGHWAY ENGINEER

Existing walls to be removed.

℄

C 22.5 Cu.Yds.
F 0.7 " "
5.82
759+50
5.77
C 19.4
F 4.2
759+00
5.72
C 17.0
F 5.7
758+50
5.67
C 20.7
F 3.5
758+00
5.62
C 20.0
F 5.7
757+50
5.57
C 12.6
F 9.2
757+00
5.52
C 11.8
F 7.4
756+50
5.47
C 6.3
F 8.9
756+00
5.42
C 0.0
F 10.5
755+50
5.37
C 1.6
F 5.6
755+00
5.32
C 7.9
F 3.7
754+50
5.27
C 16.3
F 3.2
754+00
5.22
C 10.0
F 62.8
753+50

℄

C 96.3
F 0.0
6.42
766+50
C 37.9 Cu.Yds.
F 1.1 " "
6.23
766+00
C 11.6
F 1.6
6.15
765+50
C 7.3
F 3.2
6.13
765+00
C 1.0
F 6.2
6.11
764+50
C 7.1
F 4.5
6.09
764+00
C 14.8
F 2.4
6.07
763+50
C 15.3
F 4.1
6.05
763+00
C 12.5
F 3.2
6.03
762+50
C 10.2
F 5.1
6.01
762+00
C 5.6
F 8.8
5.99
761+50
C 9.1
F 5.3
5.97
761+00
C 23.8
F 0.6
5.92
760+50
C 30.3 Yds.
F 0.1
5.87
760+00
℄

℄

C 514.7 Cu.Yds.
F 8.3 " "
10.99
770+50
C 274.6
F 15.3
10.46
770+00
C 23.9
F 3.2
9.81
769+50
C 28.4
F 3.5
9.60
769+38
C 57.0
F 4.2
9.38
769+22
C 56.6
F 3.1
9.09
769+00
C 70.5
F 5.7
8.80
768+81.6 P.C.
C 55.7
F 5.3
8.37
768+50
C 27.3
F 9.2
7.71
768+00
C 38.4
F 11.5
7.16
767+50
C 94.0 Cu.Yds.
F 7.2
6.73
767+00
℄

℄

C 754.6
F 0.0
11.39
771+00
C 119.6 Cu.Yds.
11.10
770+60

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1"=5'
APPROVED: CITY AND COUNTY ENGINEER

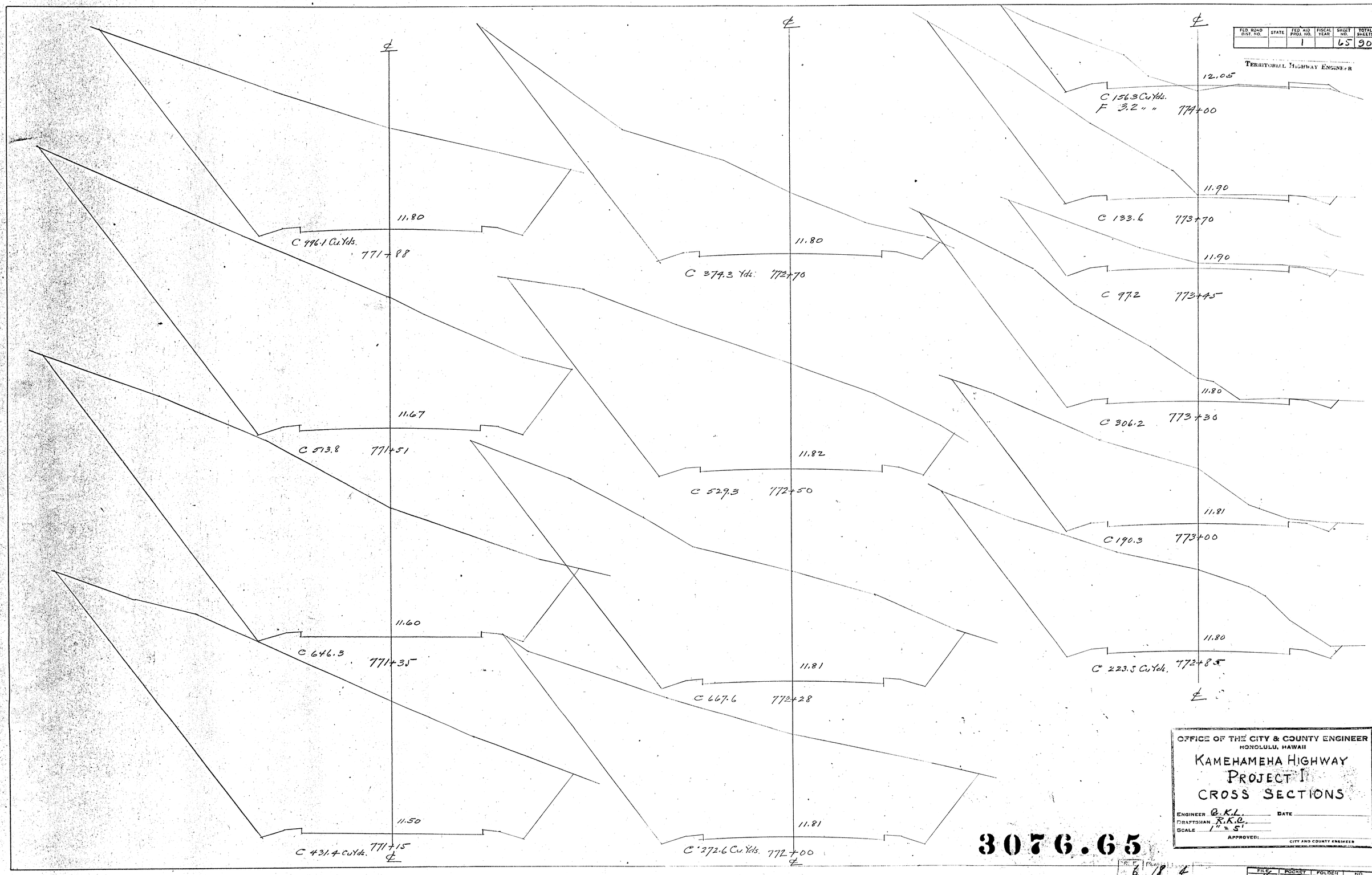
3076.64

FILE	POCKET	FOLDER	NO.
	2		73

P.F. 6 Page No. 18 Folder No. 4

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		65	90

TERRITORIAL HIGHWAY ENGINEER



OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER Q.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.65

FILE	POCKET	FOLDER	NO.
6	2	1	330

F.A.P. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		66	90

TERRITORIAL HIGHWAY ENGINEER

℄

12.70
C 172.5 Cu.Yds.
F 2.6 " " 775+20

12.60
C 162.6
F 6.7 775+05

12.50
C 120.3
F 9.1 774+85

12.30
C 73.8
F 6.5 774+65

12.29
C 91.7
F 5.8 774+50

12.20
C 64.4
F 4.1 774+30

12.10
C 53.1 Cu.Yds.
F 3.4 " "
774+15

℄

13.70
C 705.9 Cu.Yds. 776+22

13.52
C 636.1 776+00

12.20
C 635.2 775+76.3

13.03
C 238.8 775+50

12.90
C 324.4 Cu.Yds. 775+39

℄

14.72
C 736.6 Cu.Yds. 777+00

14.53
C 418.2 776+85

14.35
C 689.7 776+71

14.10
C 971.3 Cu.Yds. 776+50

℄

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN K.K.C.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.66

Parcel 6184

FILE	POCKET	FOLDER	NO.
7	3	1	35

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		67	90

TERRITORIAL HIGHWAY ENGINEER

℄

15.50
C 499.5 Cu Yds.
F 1.9 " "
777+75

15.27
C 506.9
777+50

15.10
C 461.0
777+30

14.80
C 425.7 Cu Yds.
777+14

16.10
C 202.4
F 0.7
778+85

16.00
C 235.2
F 1.4
778+70

15.95
C 72.2
F 1.1
778+50

15.90
C 111.5
F 3.0
778+40

15.80
C 295.3
F 6.7
778+20

15.60
C 269.0
F 3.8
777+92

15.90
C 194.7 Cu Yds.
F 0.3
779+90

16.00
C 538.0
F 0.2
779+75

16.10
C 338.8
F 0.3
779+40

16.10
C 413.7 Cu Yds.
F 1.2
779+17

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN K.K.C.
SCALE 1"=5'
APPROVED:
CITY AND COUNTY ENGINEER

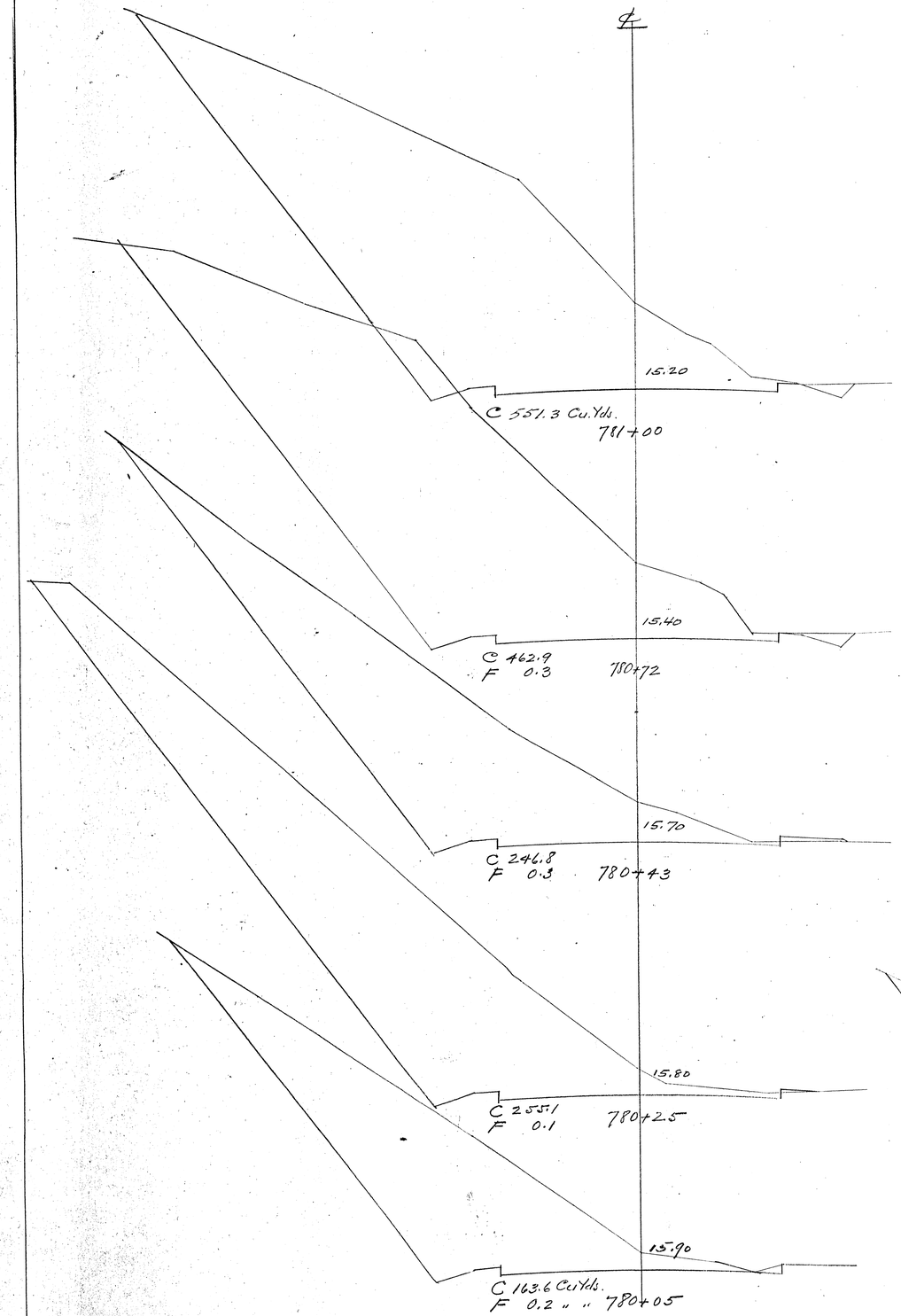
3076.67

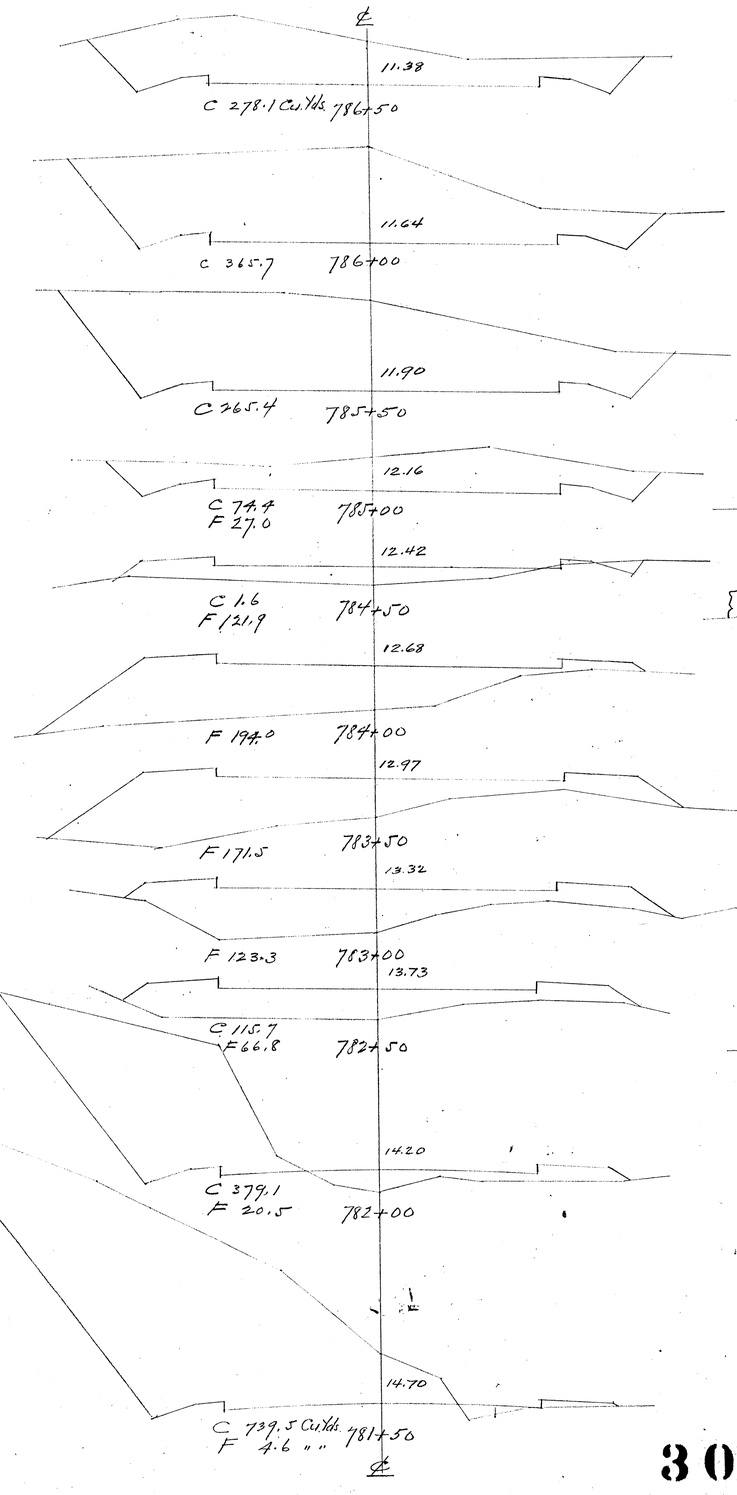
6 18 4

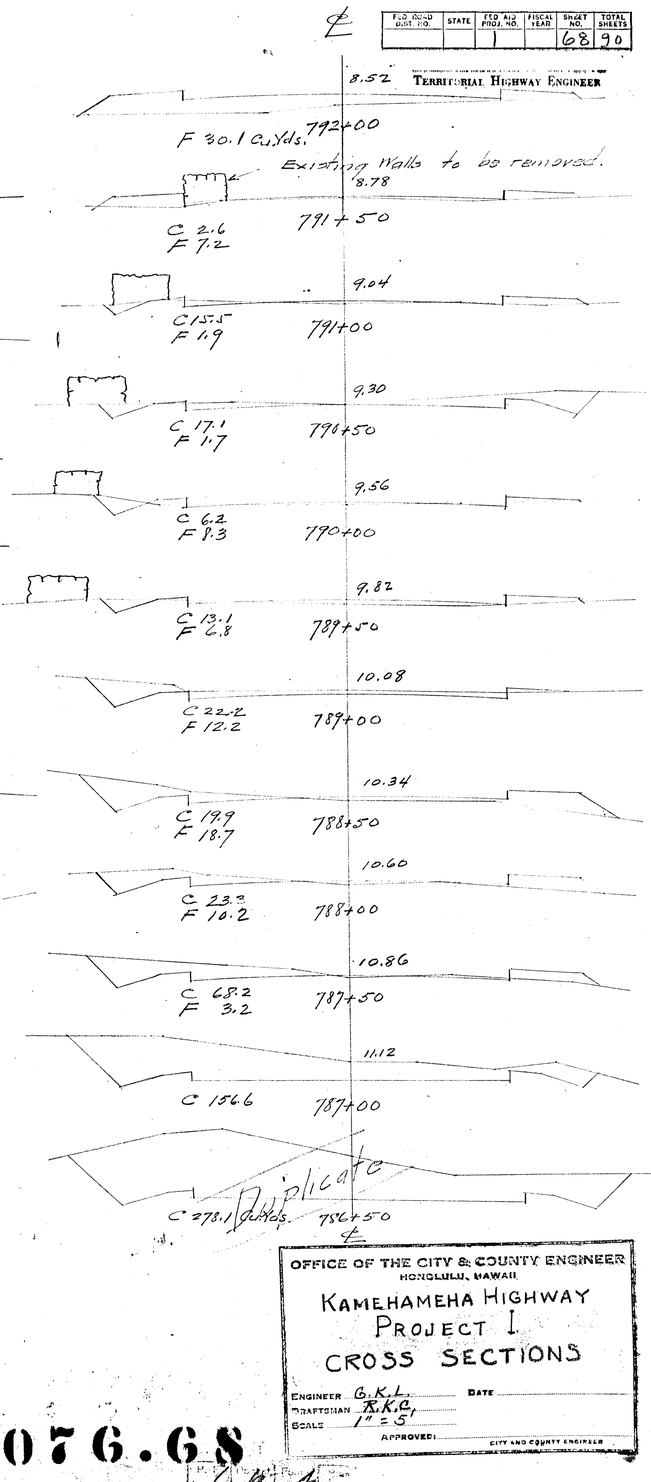
FILE	POCKET	FOLDER	NO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		68	90

TERRITORIAL HIGHWAY ENGINEER







Duplicate

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.68

FILE	POCKET	FOLDER	NO.
	3	1	22

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		65	90

TERRITORIAL HIGHWAY ENGINEER

8.67
C= 4½ Cu.yds.
F= 15⅚ 795+64
795+50
C 18.5
F 106.7
C 3.1
F 152.3 795+00
F 55.6 794+50
F 61.2 794+33
F 63.6 794+20
8.00
794+09
F 41.1
8.00
794+00
F 189.2
8.03
C 5.2
F 126.2 793+50
8.13
C 6.2
F 11.1 793+00
8.20
C 10.7
F 1.0 792+80
8.29
C 8.0 Cu.yds. 792+50
F 25.3

8.99
F= 36.2 Cu.yds. 805+00
8.89
C= 1.1
F= 34.8 804+50
8.79
C= 3.0
F= 16.1 804+00
8.69
C= 8.2
F= 5.2 803+50
8.59
C= 19.3
F= 4.7 803+00
8.53
C= 19.1
F= 6.2 802+50
8.54
C= 10.2
F= 20.2 802+00
8.63
C= 3.4
F= 53.2 801+50
8.79
F= 80.5 801+00
8.99
F= 84.7 800+50
9.19
C= 9.3
F= 44.2 800+00
9.39
C= 14.8
F= 10.2 799+50
9.59
C= 9.7
F= 12.9 799+00
9.73
C= 8.3
F= 12.2 798+50
9.76
C= 4.2
F= 25.2 798+00
9.68
F= 41.2 797+50
9.49
F= 32.4 797+00
9.24
F= 59.2 796+50
8.99
C= 1.3 Cu.yds. 796+00
F= 55.2 "

8.55
C= 12.2 Cu.yds. 814+50
F= 12.9 "
8.71
C= 17.2
F= 1.9 814+00
8.87
C= 27.3
F= 1.2 813+50
9.03
C= 40.7 813+00
9.19
C= 26.2
F= 3.2 812+50
9.35
C= 7.4
F= 19.2 812+00
9.51
F= 42.6 811+50
9.67
F= 61.6 811+00
9.86
F= 64.3 810+50
9.86
F= 102.8 810+00
9.79
F= 42.6 809+00
9.69
C= 1.9
F= 42.1 808+50
9.59
C= 1.8
F= 48.6 808+00
9.49
F= 53.4 807+50
9.39
F= 38.2 807+00
9.29
C= 0.3
F= 20.2 806+50
9.19
C= 0.6
F= 16.2 806+00
9.09
C= 0.3 Cu.yds. 805+50
F= 19.1 "

8.65
C= 19.2 Cu.yds. 819+00
F= 4.3
C= 32.2
F= 12.4 818+75.7
7.72
C= 27.3
F= 41.2 818+50
818+25
C= 11.3
F= 69.2 7.79
C= 11.6
F= 206.5 818+00
7.86
C= 4.1
F= 223.1 817+50
7.93
C= 11.6
F= 110.6 817+00
8.01
C= 14.8
F= 54.2 816+50
8.07
C= 12.2
F= 53.3 816+00
8.24
C= 8.3
F= 36.8 815+50
8.39
C= 5.8 Cu.yds. 815+00
F= 30.5 "

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT 1
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN A.K.T.
SCALE 1"=5'
APPROVED: CITY AND COUNTY ENGINEER

FILE	PUCHIT	FOLDER	NO.
	3	1	28

9

3076.69

TERRITORIAL HIGHWAY ENGINEER

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1	"	70	90

8.30
C= 41 Cu.yds.
F= 113 "
824+50

8.50
824+28

822+74 03
C= 29
F= 92

C= 54
F= 174
822+98

C= 23
F= 61
822+61

8.10
822+50

C= 116
F= 217
7.76

C= 129
F= 154
822+00 7.54

C= 148
F= 112
821+50
7.43

C= 59
F= 40
821+00

7.44
C= 71
820+50

C= 50
F= 00
820+21

7.51
C= 98
F= 13
820+00

C= 41
F= 36
819+90

7.58
C= 252 Cu.yds.
F= 42 "
819+50

6.94
New ditch
C 70.8 Cu.Yds.
827+00
Existing wall to be removed

6.96
C 66.9
826+75

826+69 88
F= 92

7.17
C= 118
F= 30
826+50

C= 79
F= 00
826+37

7.28
C= 72
F= 23
826+00

7.55
C= 9
F= 30
825+50

C= 15
F= 29
825+15

7.90
F= 146 Cu.yds.
825+00

6.50
F 32.9 Cu.Yds.
832+50

6.54
C 8.5
F 32.6
832+00

6.58
C 14.8
F 32.9
831+50

6.62
C 11.1
F 49.2
831+00

6.66
C 6.3
F 98.1
830+50

6.70
C 4.8
F 46.3
830+00

6.74
New Ditch
C 19.8
F 32.7
829+50

6.78
New ditch
C 34.2
F 11.6
829+00

6.82
C 46.6
F 57.3
828+50

6.86
C 50.3
F 5.8
828+00

6.90
New ditch
C 79.2
F 3.8
827+50

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT 1
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN A.R.T.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.70

FILE	POCKET	FOLDER	NO.
	3		19

10

TERRITORIAL HIGHWAY ENGINEER

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
				71	90

6.46
C. 48 Cu.Yds. 841+00

6.53
C-45 F-3 840+50

6.60
C 31 F 3 840+00

6.67
C 33 839+50

6.74
C 43 839+00

6.81
C 46 838+50

6.88
C 40 838+00

6.93
C 41 F 2 839+50

6.95
C 39 F 10 837+00

6.93
C 26 F 11 836+50

6.88
C 22 F 7 836+00

6.81
C 21 F 5 835+50

6.74
C 19 F 3 835+00

6.67
C 10 F 12 834+50

6.60
C 8 F 15 834+00

6.53
C 7 F 9 833+50

6.46
C 2 Cu.Yds. F 14 833+00

6.46
C 70 Cu.Yds. F 3 847+50

6.46
C 51 F 8 847+00

6.46
C 46 F 7 846+50

6.46
C 37 F 4 846+00

6.46
C 58 F 4 845+50

6.46
C 48 F 3 845+00

6.46
C 32 F 5 844+50

6.46
C 12 F 5 844+00

6.46
C 46 F 0 843+50

6.46
C 61 F 16 843+25

6.46
C 34 F 18 843+00

6.46
C 11 F 9 842+81

6.46
C 27 F 18 842+50

6.46
C 31 F 19 842+00

6.46
C. 37 Cu.Yds. F 0 841+50

Existing wall to be removed

6.46
C 32 Cu.Yds. F 5 854+50

6.46
C 25 F 10 854+00

6.46
C 2 F 20 853+50

6.46
C 3 F 50 853+30

6.46
C 38 F 46 853+00

6.46
C 76 F 9 852+50

6.46
C 78 F 3 852+00

6.46
C 67 851+50

6.46
C 74 851+00

6.46
C 77 850+50

6.46
C 74 850+00

6.46
C 86 849+50

6.46
C 103 849+00

6.46
C 101 848+50

6.46
C 86 Cu.Yds. F 0 848+00

6.46
C 39 Cu.Yds. 861+50

6.46
C 30 F 0 861+00

6.46
C 19 F 1 860+50

6.46
C 11 F 1 860+00

6.46
C 33 859+50

6.46
C 45 859+00

6.46
C 45 858+50

6.46
C 50 858+00

6.46
C 51 857+50

6.46
C 56 157+00

6.46
C 42 F 1 856+50

6.46
C 25 F 3 856+00

6.46
C 23 F 7 855+50

6.46
C. 22 Cu.Yds. F 8 855+00

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT 1
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN A.K.T.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.71

6.18.4

FILE	BOOK	FOLDER	NO.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
		1		72	90

TERRITORIAL HIGHWAY ENGINEER

7.81
F= 26.2 Cu.yds. 869+50
7.72
C= 1.9 869+00
F= 16.3
7.63
C= 6.0
F= 6.0 868+50
7.54
C= 10.4
F= 3.4 868+00
7.45
C= 20.8 867+50
F= 0.8
7.36
C= 32.6 867+00
7.27
C= 20.4 866+50
F= 10.4
7.18
C= 0.5 866+00
F= 6.9
7.11
C= 0.2 865+91
F= 116.0
7.11
F= 66.1 865+61
7.09
F= 87.8 865+50
7.04
C= 0.9 865+23
F= 12.9
7.00
C= 2.2 865+00
F= 4.1
6.91
C= 11 864+50
F= 7.8
6.82
C= 5.2 864+00
F= 7.1
6.73
C= 16.3 863+50
F= 8.9
6.64
C= 60.0 863+00
F= 12.6
6.46
C= 43.6 Cu.yds. 862+00
F= 0.0 "

12.56
C= 3.0 Cu.yds. 879+00
F= 54.8
11.71
F= 80.4 878+50
10.92
F= 89.3 878+00
10.26
F= 68.9 877+50
9.73
F= 60.8 877+00
9.32
F= 65.6 876+50
9.04
C= 0.8 876+00
F= 19.7
8.89
C= 0.8 875+50
F= 13.0
8.80
C= 0.4 875+00
F= 14.1
8.71
C= 4.8 874+50
F= 10.4
8.62
C= 17.8 874+00
F= 9.5
8.53
C= 29.7 873+50
F= 4.7
8.44
C= 25.2 873+00
8.35
C= 33.3 872+50
F= 1.4
8.17
C= 11.1 871+50
F= 5.6
8.08
C= 3.4 871+00
F= 5.6
8.09
C= 2.6 870+50
F= 6.7
7.90
C= 2.6 870+00
F= 17.8

17.00
F= 150.5 882+09
16.94
F= 208.7 881+90
16.82
F= 123.2 881+70
16.70
C= 0.6
F= 148.2 881+56
16.42
881+31
C= 6.9
F= 48.3
C= 6.6 881+10
F= 4.0
15.96
C= 71.8 881+00
F= 10.2
15.48
C= 10.6 880+73
F= 21.3
15.11
C= 0.2 880+50
F= 12.4
14.94
C= 26.1 880+40
F= 25.8
14.26
C= 73.0 880+00
F= 1.1
13.41
C= 44.5 879+50
F= 25.2

8.30
C= 33.7 887+00
F= 21.9
9.21
C= 11.8 886+50
F= 58.2
10.30
F= 96.3 886+00
11.47
F= 90.0 885+50
12.64
C= 2.6 885+00
F= 53.7
13.82
C= 13.0 884+50
F= 15.6
14.99
C= 33.4 884+00
F= 11.2
15.99
C= 23.0 883+50
F= 53.4
16.46
C= 1.2 883+00
F= 32.1
16.82
C= 0.1 882+82
F= 21.2
16.86
C= 0.3 882+78
F= 9.8
882+72
F= 19.1 882+42

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY

PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN A.R.T.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.72

FILE	POCKET	FOLDER	NO.
6	3	4	27

TERRITORIAL HIGHWAY ENGINEER

F.A.S. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		73	96

Existing wall to be removed.

C-30 Cu.yds. F-10 — 894+50
C-2 F-27 — 894+00
F-49 — 893+50
F-34 — 893+00
F-15 — 892+50
F-21 — 892+00
C-1 F-19 — 891+50
C-8 F-7 — 891+00
C-9 F-6 — 890+50
C-15 F-3 — 890+00
C-24 F-4 — 889+50
C-19 F-6 — 889+00
C-96 F-3 — 888+60
C-92 — 888+00
C-56 Cu.yds. F-0 — 887+50

C-285 Cu.yds. — 899+30
C-144 — 899+00
C-293 — 898+85
C-284 — 898+50
C-182 — 898+00
C-192 — 897+50
C-203 — 897+00
C-166 — 896+50
C-86 — 896+00
C-22 F-1 — 895+50
C-26 Cu.yds. F-8 — 895+00

C-290 Cu.yds. — 906+00
C-227 — 905+50
C-169 — 905+00
C-115 — 904+50
C-67 F-2 — 904+00
C-48 F-3 — 903+50
C-60 F-1 — 903+00
C-61 F-1 — 902+50
C-56 F-2 — 902+00
C-52 F-8 — 901+50
C-82 F-10.6 — 901+00
C-166 F-4 — 900+50
C-210 F-0 — 900+00
C-259 Cu.yds. — 899+63.1

C-144 Cu.yds. F-6 — 908+00
C-95 F-0 — 907+50
C-172 F-0 — 907+30
C-170 — 907+00
C-184 — 906+75
C-166 — 906+50
C-61 — 906+40
C-188 Cu.yds. — 906+30

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT 1
CROSS SECTIONS

ENGINEER G.K.L. DATE:
DRAFTSMAN R.K.C.
SCALE 1"=5'
APPROVED: CITY AND COUNTY ENGINEER

3076.73

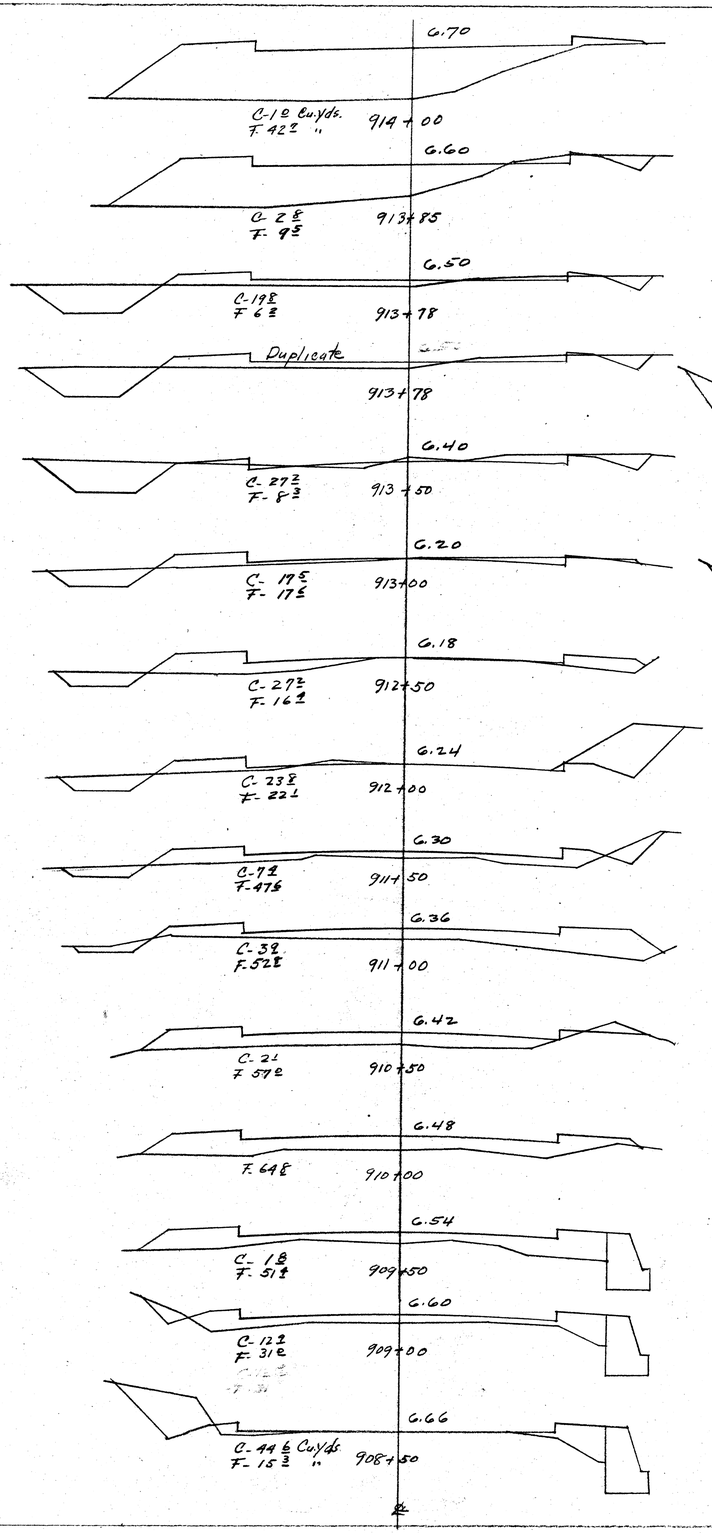
P 184

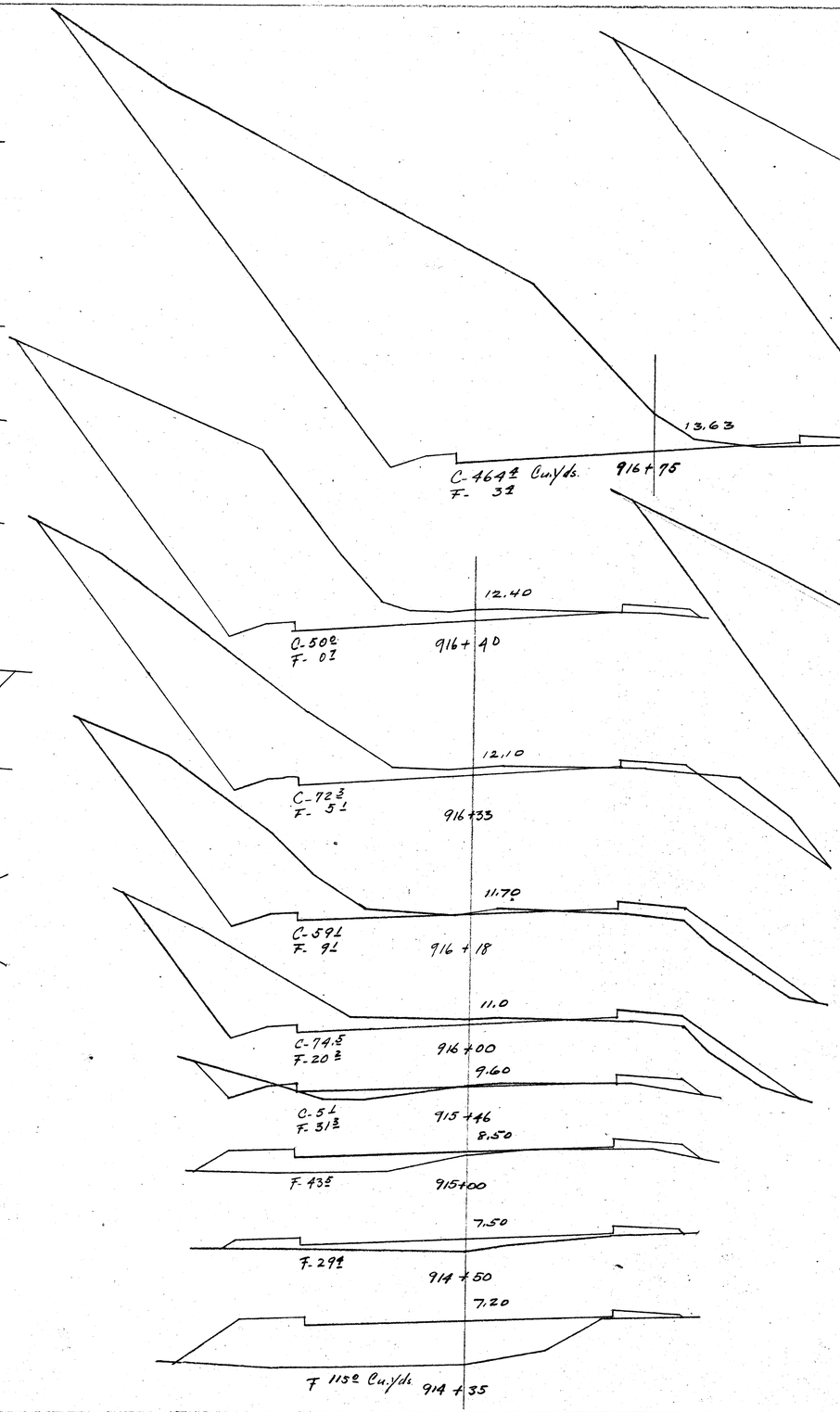
FILE	POCKET	FOLDER	NO.

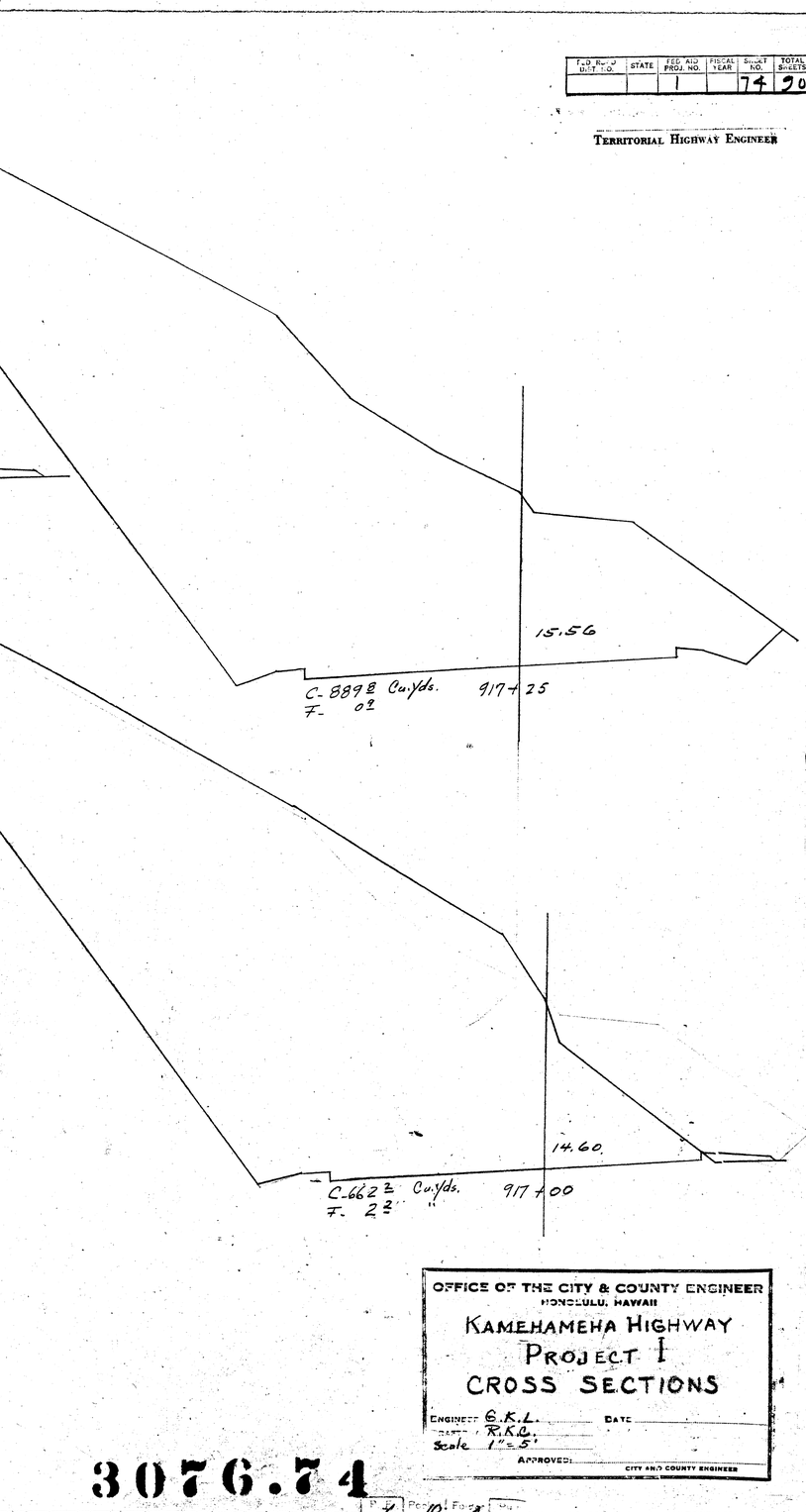
13

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		I		74	90

TERRITORIAL HIGHWAY ENGINEER







OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER E.K.L. DATE
DRAFT R.K.O.
Scale 1"=5'
APPROVED: CITY AND COUNTY ENGINEER

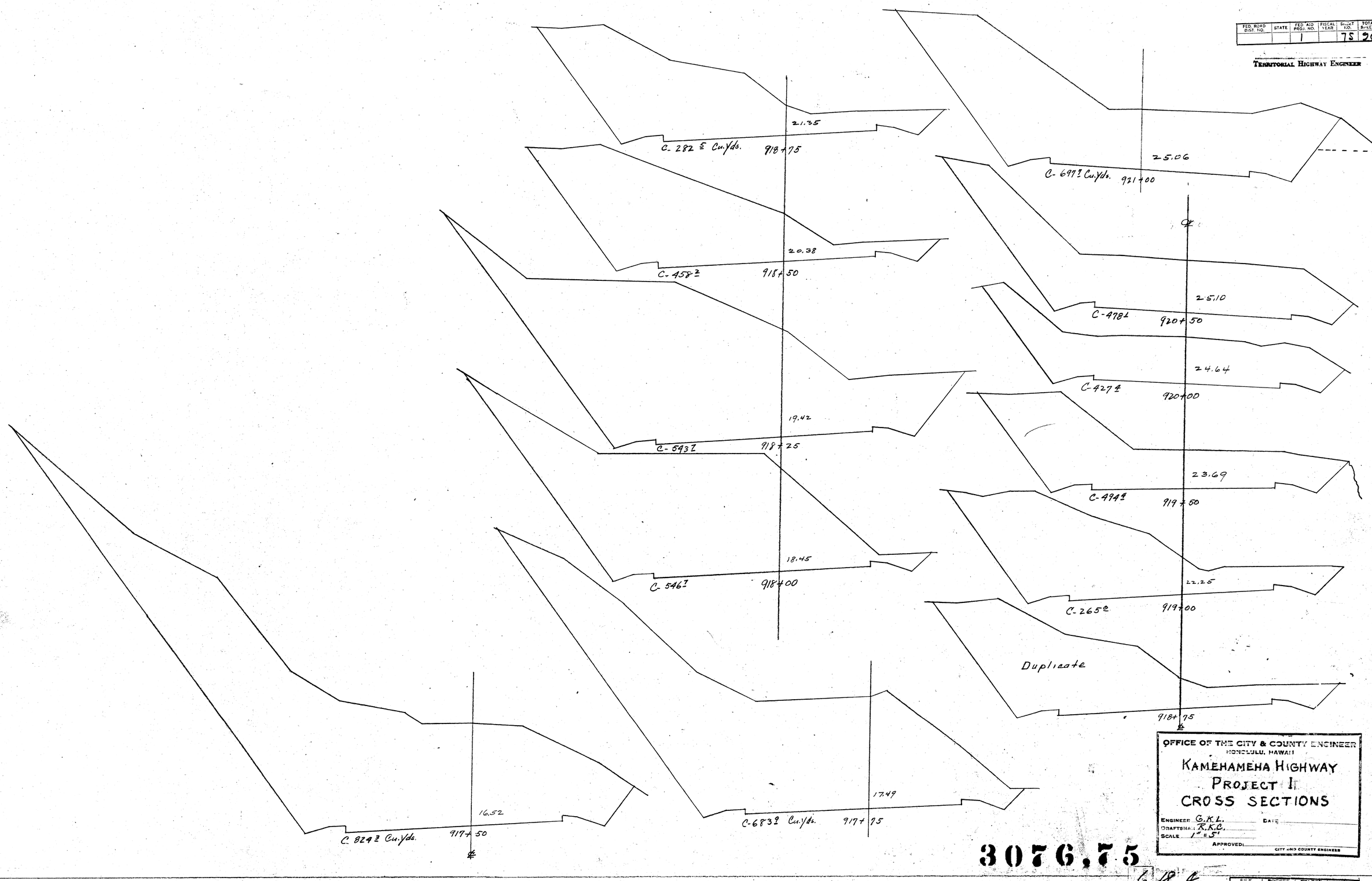
14

3076.74

FILE	POCKET	DRAWER	NO.
6	18	4	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		I		75	20

TERRITORIAL HIGHWAY ENGINEER



OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER C.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1" = 5'
APPROVED:
CITY AND COUNTY ENGINEER

3076.75

15

6 18 4

FILE	POCKET	FOLDER	NO.
1	2	1	30

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		76	90

TERRITORIAL HIGHWAY ENGINEER

15.04
C-100 & Cu.yds.
F-83 ℄ "
924+50

16.50
C-140 ℄
924+00

18.18
C-165 ℄
923+50

19.20
C-248 ℐ
923+25

20.27
C-460 ℐ
922+95

22.01
C-223 ℄
922+50

22.82
C-207 ℰ
F-1 ℰ
922+25

23.12
C-545 ℨ
F-2 ℊ
922+00

24.53
C-765 ℒ Cu.yds.
921+50

9.83
C-265 ℄ Cu.yds.
F-13 ℒ "
929+00

9.99
C-142 ℊ
F-16 ℨ
928+72

10.11
C-102 ℄
F-48 ℄
928+50

10.39
C-19 ℰ
F-60 ℐ
928+00

10.67
C-71 ℰ
F-36 ℒ
927+50

10.95
C-190 ℒ
F-6 ℰ
927+00

11.40
C-207.4
926+93

11.94
C-205 ℄
926+00

12.76
C-92 ℨ
F-29 ℨ
925+50

13.79
C-40 ℐ Cu.yds.
F-11.7 ℊ "
925+00

Put loose rock Retaining Wall

Bluff

8.99
C-152 ℄ Cu.yds.
F-7 ℒ "
930+50

9.06
C-57 ℐ
F-18 ℄
930+39

9.27
C-546 ℰ
F-26 ℐ
930+00

9.55
C-245 ℨ
F-16 ℊ
929+50

9.73
C-152 ℐ Cu.yds.
F-7 ℊ
929+18

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN K.K.C.
SCALE 1"=5'
APPROVED: CITY AND COUNTY ENGINEER

16

3076.76

C 18 C

FILE	POCKET	DRAWER	NO.

TERRITORIAL HIGHWAY ENGINEER

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
				77	90

949+89

948+93

11.20
C- 26 Cu.yds.
F- 105 "
933+50

10.19
F-176
933+00

9.44
F-235
932+50

8.95
F-216
932+00

8.72
F-139 Cu.yds.
931+50

8.74
C-228 Cu.yds. 931+00
F 77.2 "

15.10
C-678 Cu.yds. 938+00
F- 2 "

15.90
C-41
937+50

16.30
C-34
F- 0
937+25

16.40
C- 8
F-16
937+00

16.60
936+80
C- 5
F-10

16.60
C 40
F- 0
936+68

16.60
C-222 936+50

16.40
C-128 936+00

15.90
C-159
935+50

15.00
C-121
F- 1
935+00

13.90
C- 59
F- 0
934+50

13.20
C- 61
F- 0
934+28

12.46
C-35 Cu.yds.
F-28 "
934+00

7.57
C-10 Cu.yds.
F-14 "
947+25

7.30
947+00

Water

6.90
C-21
F-49
946+50

6.45
C-18
F-52
946+00

6.00
C-15
F-43
945+50

5.55
C-15
F-37
945+00

5.20
C-15
F-19
944+45

5.05
C-34
F- 4
944+00

5.10
C-47
F- 0
943+50

5.35
C-40
F- 1
943+00

5.80
C-28
F- 1
942+50

6.45
C-18
F- 9
942+00

7.30
C-12
F-11
941+50

8.35
C- 9
F-10
941+00

9.50
C- 9
F-19
940+50

10.65
C-16
F-18
940+00

11.80
C-32
F-14
939+50

12.95
C-51
F- 7
939+00

14.10
C-69 Cu.yds.
F-11 "
938+50

8.81
950+00
C-06 Cu.yds.
F-77

Note:- Stas. 948+93 and 949+89 are on upper left hand corner.

9.01
F-92
948+90

Water

8.89
F-90
948+90

Water

8.70
F-98
948+50

Water

8.47
F-92
948+25

8.25
F-94
948+00

8.02
F-143
947+75

7.80
C-54 Cu.yds.
F-79
947+50

947+50 begin Sea Wall

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.77

17

6 18 4

FILE	POCKET	FOLDER	NO.
	3		

TERRITORIAL HIGHWAY ENGINEER

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		-1		78	90

8.01
C-27.2 Cu.yds. 957+00
F-10.2 "

8.01
C-22.6
F-15.2 956+50

8.01
C-19.6
F-21.6 956+00

8.01
C-24.8
F-20.2 955+50

8.01
C-31.8
F-7.2 955+00

8.01
C-24.8
F-8.1 954+50

8.01
C-17.0
F-12.3 954+00

8.01
C-17.2
F-19.6 953+50

8.01
C-20.7
F-37.2 953+00

8.01
C-9.2
F-32.2 952+50

8.01
C-6.2
F-30.0 952+25

8.01
C-6.6
F-58.3 952+00

8.06
F-88.1 951+50

8.21
F-105.2 951+00

8.46
C-1.1 Cu.yds. 950+50
F-192.3 "

℄

964+62

Bridge No. 8

963+68

8.47
C-23.1 Cu.yds.
F-7.6 966+00

8.63
C-6.5
F-31.8 965+50

8.92
F-57.1 965+00

9.10
C-0.2
F-282.6 963+50

8.75
C-4.2
F-120.5 963+00

8.50
C-7.3
F-89.5 962+65

8.40
962+39
Sand

C-9.3
F-86.3 8.00
961+20
Sand

C-9.8
F-49.2

8.01
C-14.2
F-40.7 961+00

8.01
C-12.3
F-27.1 960+50

8.01
C-12.6
F-23.1 960+00

8.01
C-10.3
F-30.1 959+50

8.01
C-11.2
F-25.3 959+00

8.01
C-14.1
F-16.3 958+50

8.01
C-16.3
F-10.2 958+00

8.01
C-23.3 Cu.yds. 957+50
F-7.0 "

℄

7.40
C-22.6 Cu.yds.
F-45.2 " 974+00

7.50
C-15.2
F-43.2 973+50

7.62
C-8.6
F-27.6 973+00

7.74
C-5.2
F-32.2 972+50

7.86
C-6.2
F-61.3 972+00

7.98
C-16.3
F-71.6 971+50

8.10
C-15.3
F-65.1 971+00

8.22
C-11.1
F-64.2 970+50

8.34
C-16.6
F-67.6 970+00

8.46
C-15.1
F-61.6 969+50

8.58
C-13.2
F-41.2 969+00

8.66
C-15.2
F-28.3 968+50

8.68
C-18.2
F-26.7 968+00

8.64
C-30.1
F-17.2 967+50

8.52
C-48.6
F-9.2 967+00

8.32
C-45.3 Cu.yds.
F-6.1 966+50

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1"=5'
APPROVED:
CITY AND COUNTY ENGINEER

18

3076.78

P.T. No. 6 | Post Folder In 8 | Plat No. 4

FILE	POCKET	FOLDER	NO.
	4		43

F.A.D. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
				79	90

TERRITORIAL HIGHWAY ENGINEER

12.00
C-126 L Cu.yds.
F. 0 R "
979+50

11.99
C-122 L
F. 1 R
979+00

11.74
C. 90 S
F 2 S
978+50

11.23
C. 57 S
F 75
978+00

10.50
C. 32 S
F. 27 R
977+50

10.0
C-16 I
F 20 R
977+18 R

9.74
C. 23 S
F. 74 I
977+00

9.00
C- 6 S
F. 119 S
976+50

8.38
C-12
F 146 R
976+00

7.92
C. 0 S
F. 134 S
975+50

7.60
C-7 S
F. 82 L
975+00

7.42
C 19 S Cu.Yds
F 53 S
974+50

11.80
C-120 S Cu.yds.
F. 47 L
984+00

11.30
C. 45 R
F. 207 R
983+50

10.94
C. 26 S
F. 419 R
983+00

10.73
C. 24 L
F. 489 S
982+50

10.64
C-18 S
F 504 R
982+00

10.73
C-41 S
F. 409 I
981+50

10.94
C-48 S
F. 106 S
981+00

11.10
C-74 R
F. 25 R
980+74

11.30
C-159 S
980+50

11.75
C-130 R
980+00

12.76
C- 63 R Cu.yds.
F 149 I "
988+00

13.12
C- 176 L
F. 102 S
987+50

13.33
C- 336 R
F. 34 S
987+00

13.41
C- 414 S
F. 10 S
986+50

13.33
C- 407 S
F 3 R
986+00

13.12
C- 365 S
F. 0 R
985+50

12.76
C- 302 R
985+00

12.30
C- 221 S Cu.yds.
F- 21 S
984+50

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER C.K.L. DATE
DRAFTSMAN K.K.C.
SCALE 1" = 5'
APPROVED:
CITY AND COUNTY ENGINEER

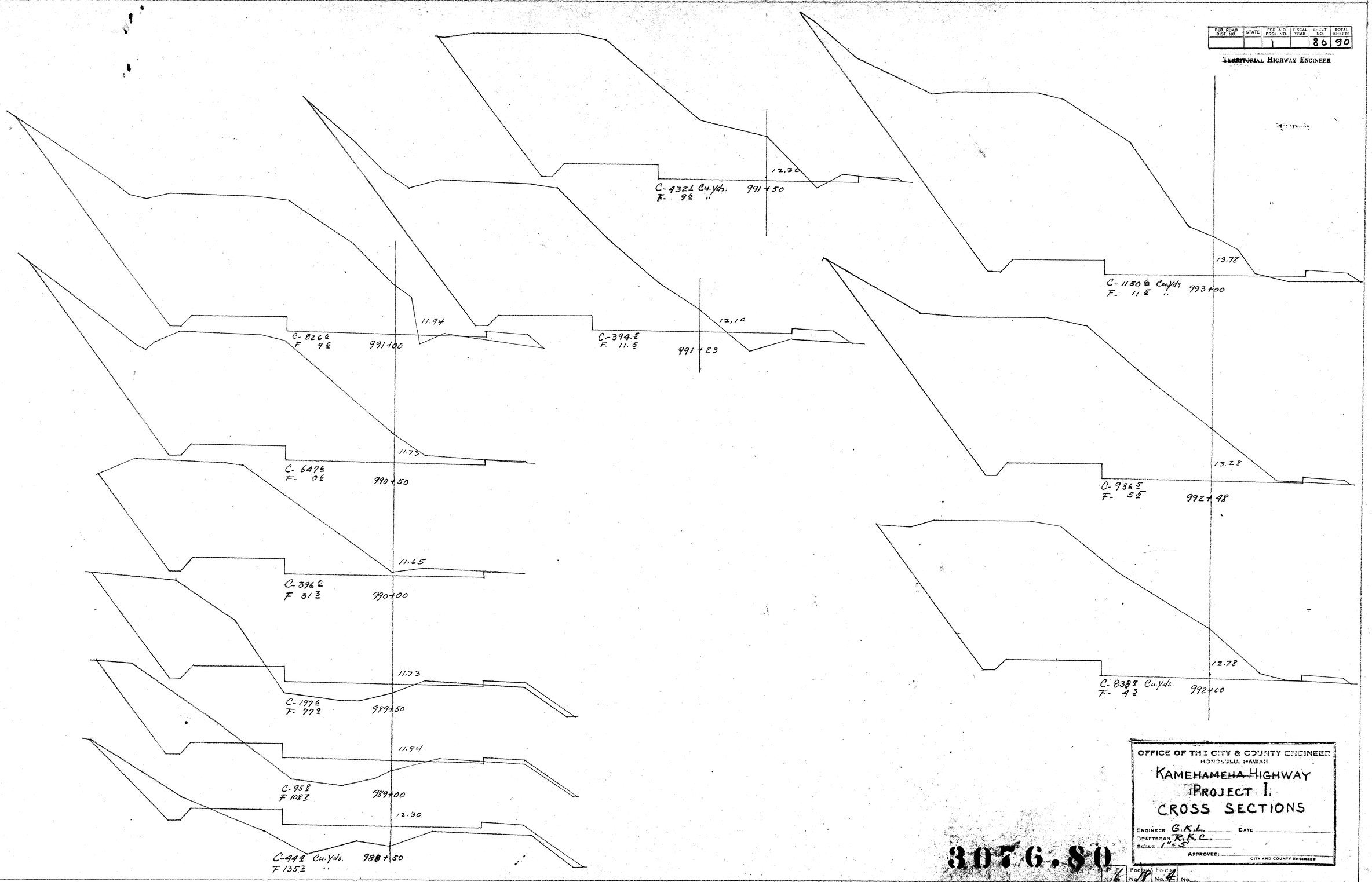
19

3076.79

FILE	POCKET	FOLDER	NO.
6	2	18	4

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		80	90

TERRITORIAL HIGHWAY ENGINEER



OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I.
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1"=5'
APPROVED:
CITY AND COUNTY ENGINEER

3076.80

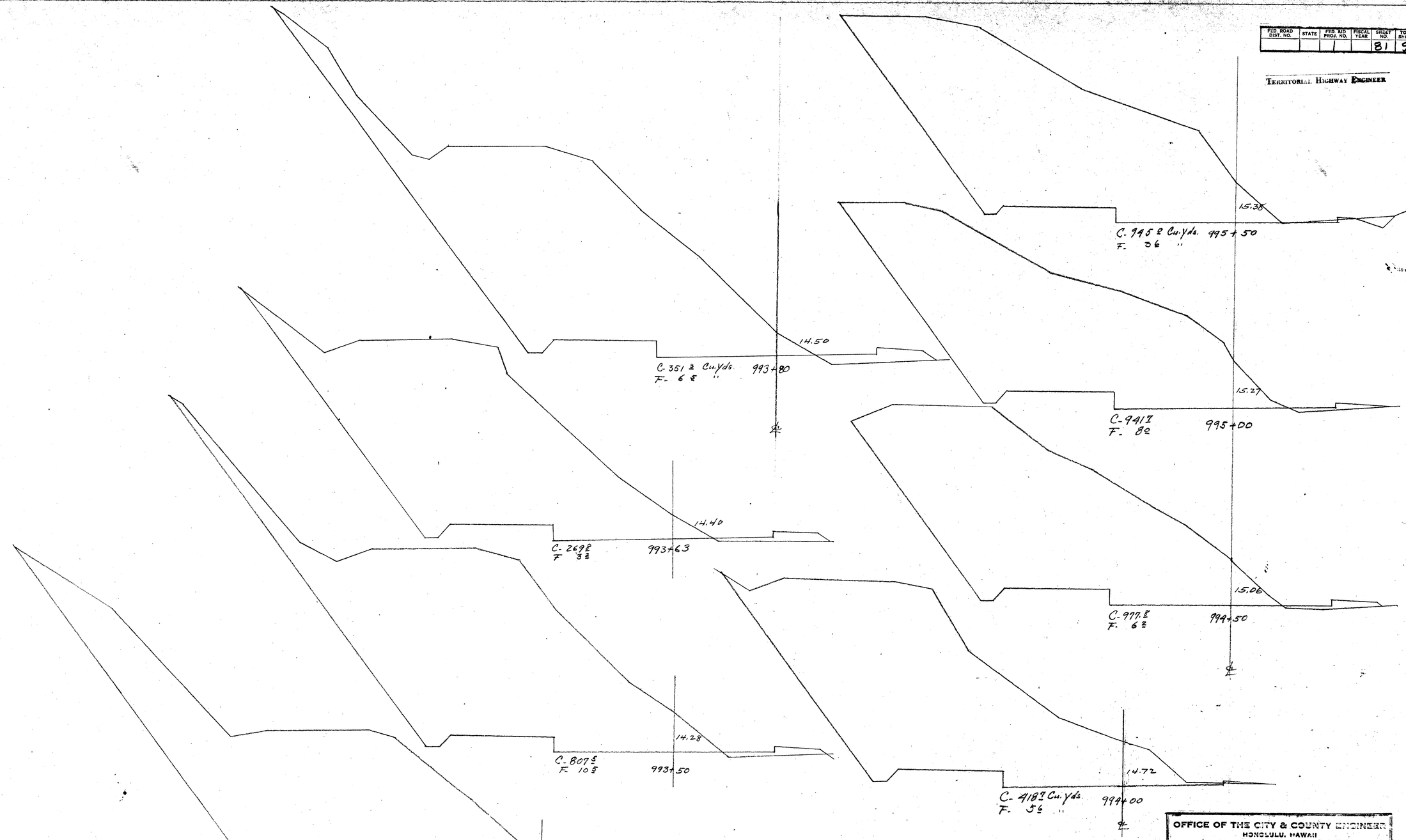
Book No. 6 Page No. 11 Folder No. 4

FILE	POCKET	FOLDER	NO.
16	3	1	22

20

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
				81	90

TERRITORIAL HIGHWAY ENGINEER



OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

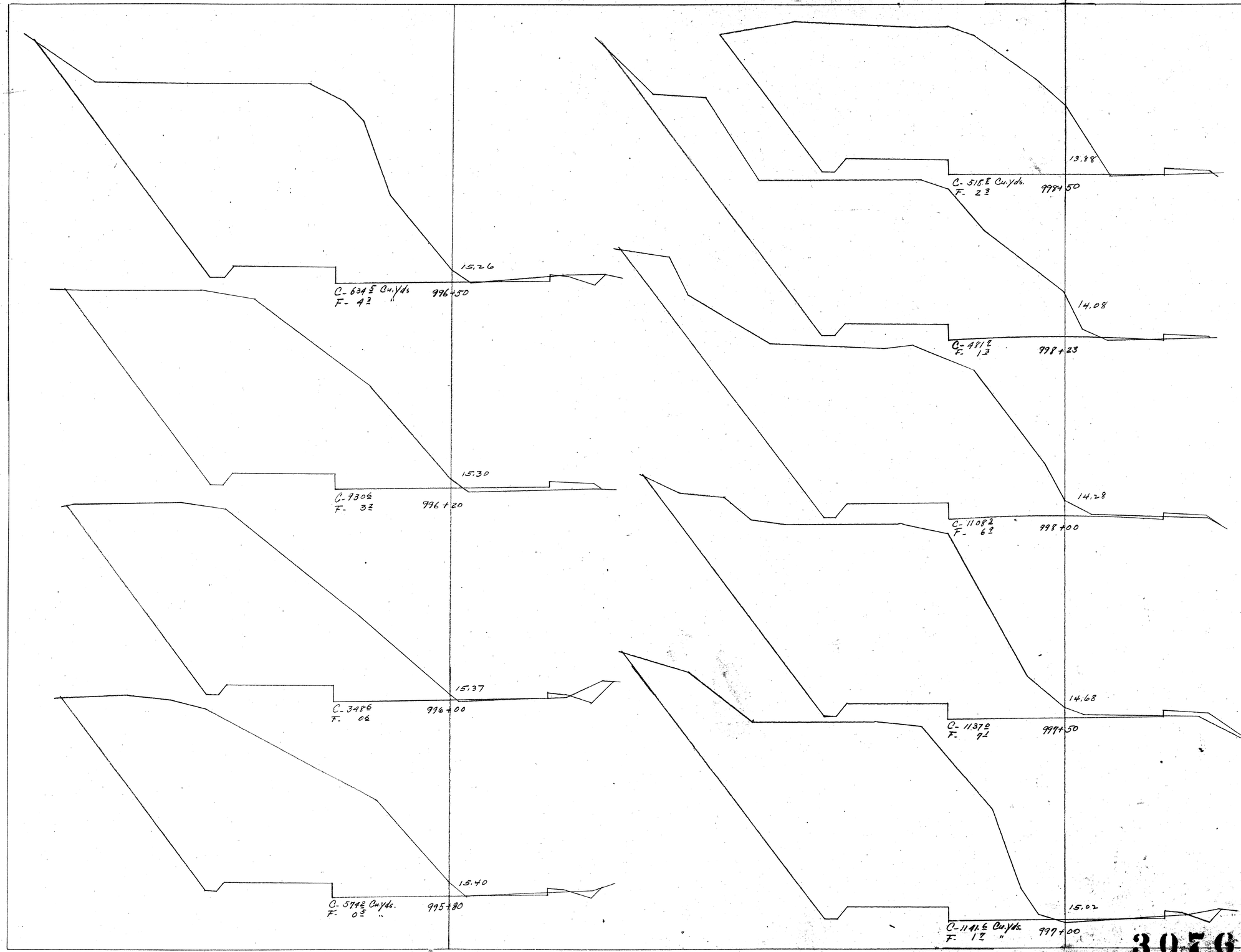
ENGINEER G.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.81

FILE	POCKET	FOLDER	NO.
4	3	1	40

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		82	90

TERRITORIAL HIGHWAY ENGINEER



OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT "I"
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1"=5'
APPROVED: CITY AND COUNTY ENGINEER

P.B. No. 6 Page No. 10 No. 2

3076.82

FILE	POCKET	FOLDER	NO.
			41

F.A.P. ROAD D.B. & O.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1	-	83	96

TERRITORIAL HIGHWAY ENGINEER

12.64
C-109.5 Cu.yds.
F- 8.5 " 1003+50
12.30
C-36.1
F-40.5 1003+00
12.09
C-27.8
F-72.2 1002+50
11.98
C-53.2
F-91.9 1002+00
11.99
C-63.5
F-127.2 1001+50
12.10
C-20.5
F-100.2
1001+00 12.20
C-84.6
F-220.0
1000+80 12.50
C-44.7.4
F-94.6
1000+32
12.84
C-567.2
F-13.2 999+80
13.08
C-1258.7
F-25.9 999+50
13.48
C-1140.7 Cu.yds.
F-5.5 " 999+00

9.53
C-73.1 Cu.yds.
F-36.1 1010+50
8.71
C-47.5
F-57.1 1010+00
8.30
C-40.7
F-63.5 1009+50
8.30
C-36.1
F-56.2 1009+00
8.68
C-27.3
F-42.1 1008+50
9.47
C-18.5
F-24.5 1008+00
10.63
C-42.8
F-5.1 1007+50
11.80
C-76.6
F-2.5 1007+00
12.71
C-63.5
F-4.3 1006+50
13.34
C-25.2
F-10.5 1006+00
13.69
C-12.1
F-27.1 1005+50
13.76
C-64.2
F-35.2 1005+00
13.55
C-202.2 Cu.yds.
F-22.9 1004+50
13.08
C-235.5 Cu.yds.
F-14.2 " 1004+00

11.81
10.70
1011+50
1011+00
C-144.2 Cu.yds.
F-4.2 "
C-142.6 Cu.yds.
F-5.2 "

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1"=5'
APPROVED: CITY AND COUNTY ENGINEER

3076.83

P.F. No. 6	Pocket No. 11	Folder No. 7	Plan
POCKET	FOLDER	NO.	
1	2	46	

23

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		I		84	90

TERRITORIAL HIGHWAY ENGINEER

8.04
C-16 6 F 33 5
1019+50

8.62
C-16 3 F-31 6
1019+00

9.20
C-18 3 F-15 2
1018+50

9.78
C-12 0 F-12 8
1018+00

10.36
C-4 8 F 16 2
1017+50

10.94
C-6 6 F 23 2
1017+00

11.52
C-11 8 F 36 5
1016+50

12.10
C-26 6 F-38 1
1016+00

12.68
C-67 8 F-17 2
1015+50

13.26
C-170 2 F- 3 2
1015+00

13.73
C 309 4
1014+50

13.97
C- 279 6
1014+00

13.99
C-138 5 F 3 2
1013+50

13.78
C-64 2 F-26 3
1013+00

13.35
C-40 2 F. 44 2
1012+50

12.69
C-68 3 Cu.Yds. F. 23 5
1012+00

6.52
C-18 3 Cu. Yds F-21 5
1027+50

6.78
C-10 8 F-26 1
1027+00

7.06
C- 3 7 F 30 2
1026+50

7.30
C-6 6 F 19 2
1026+00

7.46
C-22 3 F. 8 3
1025+50

7.54
C-25 2 F-18 5
1025+00

7.54
C-16 6 F. 27 6
1024+50

7.46
C-19 2 F 29 8
1024+00

7.30
C- 17 6 F 33 5
1023+50

7.10
C- 19 1 F 29 3
1023+00

6.90
C-12 6 F 30 5
1022+50

6.76
C-16 2 F. 31 3
1022+00

6.76
C- 26 1 F 25 7
1021+50

6.89
C-25 3 F. 22 2
1021+00

7.14
C-18 2 F-24 1
1020+50

7.52
C- 17 2 Cu.Yds. F. 25 8
1020+00

5.20
C- 5 2 Cu Yds. F 21 8
1036+50

5.26
C- 4 2 F- 22 3
1036+00

5.32
C- 6 8 F- 21 3
1035+50

5.38
C 5 5 F 23 5
1035+00

5.44
C- 5 2 F 24 4
1034+50

5.50
C- 2 2 F- 25 2
1034+00

5.56
C 3 2 F 20 3
1033+50

5.62
C- 10 2 F 14 1
1033+00

5.68
C- 14 6 F 16 5
1032+50

5.74
C- 17 8 F- 21 5
1032+00

5.80
C- 22 3 F- 20 8
1031+50

5.86
C- 25 7 F- 19 2
1031+00

5.92
C- 28 2 F- 17 8
1030+50

5.98
C- 23 2 F- 20 2
1030+00

6.04
C- 16 3 F 26 6
1029+50

6.10
C- 20 5 F- 22 2
1029+00

6.19
C- 24 1 F- 14 6
1028+50

6.33
C- 23 3 Cu.Yds. F- 17 2
1028+00

6.02
F. 38 5 Cu. Yds
1042+00

6.02
F- 49 1
1041+50

6.02
C- 2 1 F- 45 2
1041+00

6.01
C- 0.1 F- 18 2
1040+50

6.00
C- 13 F 53 6
1040+38

5.90
C- 0 6 F. 23 8
1040+13

5.92
F. 72.8
1040+00

5.73
C- 1 5 F 50 2
1039+50

5.52
C- 15 2 F- 24 1
1039+00

5.31
C- 27 8 F- 11 5
1038+50

5.18
C- 15 5 F- 13 3
1038+00

5.12
C- 13 2 F- 12.2
1037+50

5.14
C- 12 2 Cu. Yds. F- 15 3
1037+00

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN K.K.C.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.84

P. No. 6 Pocket No. 8 Fold No. 4

FILE	POCKET	FOLDER	NO.
6	3	1	63

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		85	90

TERRITORIAL HIGHWAY ENGINEER

5.36
C-37 2 Cu.Yds
F-10 5
1050+50

5.42
C-25 2
F-11 1
1050+00

5.48
C-7 3
F-4 6
1049+50

5.54
C-13 2
F-8 2
1049+00

5.60
C-16 6
F-8 2
1048+50

5.66
C-13 5
F-4 1
1048+00

5.72
C-8 5
F-7 8
1047+50

5.78
C-7 6
F-8 5
1047+00

5.84
C-15 5
F-3 2
1046+50

5.90
C-22 2
F-2 2
1046+00

5.96
C-26 2
F-1 1
1045+50

6.02
C-25 2
F-1 6
1045+00

6.02
C-17 5
F-5 2
1044+50

6.02
C-6 5
F-9 5
1044+00

6.02
C-7 2
F-8 1
1043+50

6.02
C-5 1
F-2 5
1043+00

6.02
F-35 2 Cu.Yds
1042+50

4.82
F-98 2 Cu.Yds.
1057+00

4.82
F-88 4
1056+50

4.82
F-79 2
1056+00

4.82
C-3 2
F-47 2
1055+50

4.82
C-8 4
F-6 1
1055+00

4.86
C-10 5
F-0 1
1054+67

4.89
C-20 2
F-0 2
1054+41

4.94
C-18 5
F-1 1
1054+00

5.00
C-14 2
F-20 6
1053+50

5.07
C-6 3
F-28 4
1052+90

5.10
1052+71

C-18 5
F-34 3

5.12
1050+50

C-61 5
F-27 1

5.16
1052+14

C-24 8
F-18 3

5.19
C-9 7
F-37 2
1051+92

5.24
C-58 1
F-17 2
1051+50

5.30
C-68 2 Cu.Yds.
F-10 6
1051+00

5.20
F-17 7 Cu.Yds
1064+21

5.07
C-10 2
F-24 1
1064+00

4.88
C-26 5
F-9 2
1063+50

4.82
C-31 5
F-4 3
1063+00

4.82
C-36 8
F-2 3
1062+50

4.82
C-38 5
F-5 5
1062+00

4.82
C-36 5
F-7 5
1061+50

4.82
C-35 2
F-6 3
1061+00

4.82
C-21 3
F-9 8
1060+50

4.82
C-4 2
F-40 0
1060+00

4.82
F-89 2
1059+50

4.82
1059+00

F-126 1

4.82
1058+50

F-143 5

4.82
1058+00

C-4 5
F-134 2

4.82
G-4 2 Cu.Yds.
F-110 5
1057+50

4.96
C-14 2 Cu.Yds.
F-6 1
1070+50

5.07
C-4 2
F-22 2
1070+00

5.29
F-44 8
1069+50

5.63
F-63 2
1069+00

6.07
C-11 8
F-68 8
1068+50

6.57
C-11 8
F-55 8
1068+00

1067+70 Begin 30' Sea Wall

1067+58

7.07
C-33
F-43 2
1066+28

6.82
F-143 5
1066+00

6.32
F-186 1
1065+50

5.82
F-173 2
1065+00

5.38
F-61 2 Cu.Yds.
1064+50

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER: G.K.L. DATE
DRAFTSMAN: R.K.C.
SCALE: 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.85

FILE	POCKET	POLDER	NO.
12	3	1	44

TERRITORIAL HIGHWAY ENGINEER

FED ROAD DIST. NO.	STATE	FED AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
				86	90

5.91
C-80? Cu.Yds 1078+00

5.91
C-71.8 1077+50

5.91
C-68.1 1077+00

5.91
C 60.3
F. 0.5 1076+50

5.91
C-62.8
F 0.9 1076+00

5.91
C-60.3
F. 3.2 1075+50

5.91
C 56.3
F 6.1 1075+00

5.89
C 60.5
F 12.8 1074+50

5.82
C-26.1
F-20.1 1074+00

5.80
C. 35.2
F-40.6 1073+80

5.71
C 33.2
F-17.6 1073+50

5.60
C 19.1
F 5.6 1073+20

5.57
C-28.2
F 16.8 1073+00

5.40
C 10.5
F 41.6 1072+50

5.24
F. 70.1 1072+00

5.07
C. 2.1
F-40.1 1071+50

4.96
C-72.2 Cu Yds
F-7.2 1071+00

7.70
C 9.3 Cu.Yds 1083+75
F 99.3 " "

7.94
C 2.3 1083+35
F 20.1

7.94
C- 38 1082+95
F 276.5

7.66
C-118 1082+50
F 225.2

7.31
C-29.2
F 62.2 1082+00

6.96
C- 29.7 1081+50
F- 2.2

6.75
C- 9.6 1081+20
F-29.2

6.60
C- 8.7 1081+05
F 52.1

6.50
C. 19.3 1080+85
F. 11.2

6.40
C 39.8 1080+11

6.30
C 139.2 1080+50

6.08
C. 178.1 1080+00

5.95
C-168.5 1079+50

5.91
C.134.2 1079+00

5.91
C-105.2 Cu.Yds 1078+50

5.91
C 39.1 Cu.Yds 1091+50
F. 15.3

5.91
C. 40.2 1091+00
F 12.1

5.91
C. 37.6 1090+50
F. 5.0

5.91
C. 48.2 1090+00
F. 1.3

5.91
C. 70.2 1089+50

5.91
C-81.1 1089+00

5.91
C 80.2 1088+50

5.91
C-74.2 1088+00

5.91
C-80.2 1087+50

5.92
C-88.5 1087+00

6.02
C-78.2 1086+50

6.20
C-65.5 1086+02

6.47
C 45.6
F 1.2 1085+50

6.82
C 27.6
F 44.8 1085+00

7.17
C. 15.2
F 123.2 1084+50

7.52
C-5.6 Cu.Yds
F-73.6 " " 1084+00

5.91
C 16.5 Cu.Yds
F. 11.6 1098+00

5.91
C. 11.8
F. 23.1 1097+50

5.91
C. 8.5
F. 29.5 1097+00

5.91
C. 6.1
F 24.1 1096+50

5.91
C. 8.2
F 20.3 1096+00

5.91
C. 13.5
F 18.2 1095+50

5.91
C 16.2
F 9.2 1095+00

5.91
C 31.8
F 3.2 1094+50

5.91
C 44.8
F. 2.2 1094+00

5.91
C 53.2
F. 3.2 1093+50

5.91
C 59.8
F. 4.8 1093+00

5.91
C-54.8
F 9.5 1092+50

5.91
C 35.5 Cu.Yds
F 10.2 1091+99

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1" = 5'
APPROVED:
CITY AND COUNTY ENGINEER

3076.86

P.E. No. 6 Page No. 18 No. 4

FILE	POCKET	FOLDER	NO.
4	3	1	4

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		87	90

TERRITORIAL HIGHWAY ENGINEER

5.03
C-14.6 yds³
F-15.2 " 1106+00

5.94
C-17.8 yds.³
F-11.5 " 1105+50

5.91
C-19.9 yds³
F 9.6 " 1105+00

5.91
C-16.2 yds³
F 11.2 " 1104+50

5.91
C 15.2 yds³
F 10.3 " 1104+00

5.91
C-13.2 yds³
F 8.3 " 1103+50

5.91
C-10.2 yds³
F 12.2 " 1103+00

5.91
C-8.2 yds³
F 15.4 " 1102+50

5.91
C.8.3 yds³
F 19.2 " 1102+00

5.91
C-12.5
F. 20.3 1101+50

5.91
C-21.2
F 10.1 1101+00

5.91
C-30.6
F 2.6 1100+50

5.91
C-23.7
F-4.3 1100+00

5.91
C-20.8
F. 3.8 1099+50

5.91
C-22.7
F 1.5 1099+00

5.91
C-18.5 Cu. Yds
F-3.5 " " 1098+50

5.91
C-29.5 Cu. Yds
F-2.2 " " 1113+50

5.91
C.24.5
F. 2.5 1113+00

5.91
C. 9.2
F 9.2 1112+50

5.91
C- 6.2
F 9.3 1112+00

5.91
C 5.5
F 17.2 1111+50

5.91
C 2.2
F 28.2 1111+00

5.94
F. 26.3
1110+50

6.03
F. 27.2 1110+00

6.18
F 33.2
1109+50

6.39
C. 2.3
F 36.8 1109+00

6.57
C. 6.2
F 45.3 1108+50

6.60
C 6.5
F. 61.5 1108+16

6.60
C.2.5
F 62.7 1107+84

6.57
C-1.4
F.47.2 1107+50

6.39
C.7.8
F.27.3 1107+00

6.18
C-14.4 yds³
F-17.6 " 1106+50

5.91
C = 13.1 Cu.yds. 1119+50
F = 7.2

5.91
C = 6.5 1119+00
F = 4.8

5.91
C = 6.3 1118+50
F = 3.2

5.91
C = 18.3 1118+00
F = 2.8

5.91
C = 27.2 1117+50
F = 3.4

5.91
C = 43.7 1117+00
F = 1.2

5.91
C = 60.7 1116+50

5.91
C = 65.7 1116+00

5.91
C = 62.0 1115+50

5.91
C 45.3 1115+00
F 1.6

5.91
C 33.3 1114+50
F- 4.5

5.91
C 26.8 Cu.Yds. 1114+00
F- 5.2

5.91
C = 11.8 1125+00
F = 57.8

5.91
C = 41.6 1124+50
F = 8.8

5.91
C = 79.6 1124+00

5.91
C = 99.8 1123+50

5.91
C = 88.4 1123+00

5.91
C = 67.6 1122+50

5.91
C = 41.2 1122+00

5.91
C = 14.1 1121+50
F = 7.2

5.91
C = 12.0 1121+00
F = 8.1

5.91
C = 16.2 1120+50
F = 5.8

5.91
C = 14.1 Cu yds. 1120+00
F = 9.4 "

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

ENGINEER G.A.L. DATE
DRAFTSMAN
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

27

3076.87

Page Full No.
No. BLUE BOOK FOLDER NO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		88	90

TERRITORIAL HIGHWAY ENGINEER

6.21
F= 83 3 Cu.yds.
1134+00

6.08
F= 88 4
1133+50

5.99
F= 76 8
1133+00

5.93
R= 11 1
F= 32 0
1132+50

5.91
C= 37 2
F= 1 5
1132+00

5.91
C= 40 8
F= 2 3
1131+50

5.91
C= 26 2
F= 6 0
1131+00

5.91
C= 15 7
F= 16 2
1130+50

5.91
C= 12 0
F= 26 4
1130+00

5.91
C= 19 5
F= 23 2
1129+50

5.91
C= 18 5
F= 36 0
1129+00

5.91
C= 56 1
F= 58 5
1128+50

1128+00 = Culvert

5.91
C= 28 5
F= 11 4
1127+50

5.91
C= 12 8
F= 16 7
1127+00

5.91
C= 4 0
F= 37 4
1126+50

5.91
C= 0 2
F= 94 9
1126+00

5.91
C= 0 8 Cu.yds.
F= 115 2 "
1125+50

7.40
C= 6 2 Cu.yds.
F= 63 4 "
1144+50

7.40
C= 1 9
F= 49 2
1144+00

7.40
C= 4 8
F= 37 0
1143+50

7.40
C= 11 9
F= 29 2
1143+00

7.40
C= 13 7
F= 42 6
1142+50

7.40
C= 15 2
F= 48 2
1142+00

7.40
C= 17 1
F= 34 2
1141+50

7.40
C= 22 4
F= 25 9
1141+00 99

7.40
C= 39 1
F= 64 4
1140+50

1140+00 = Culvert

7.40
C= 21 8
F= 23 7
1139+50

7.40
C= 38 9
F= 2 8
1139+00

7.38
C= 35 6
F= 7 4
1138+50

7.32
C= 25 0
F= 13 1
1138+00

7.21
C= 18 5
F= 21 6
1137+50

7.10
C= 13 0
F= 20 1
1137+00

6.96
C= 25 1
F= 13 4
1136+50

6.81
C= 27 8
F= 13 2
1136+00

6.66
C= 13 0
F= 31 7
1135+50

6.51
C= 4 6 Cu.yds.
F= 27 0 "
1135+00

1134+50 = Culvert

7.55
F= 64 5 Cu.yds.
1150+32

7.50
F= 87 1
1150+20

7.42
F= 164 8
1150+00

7.24
C= 4 8
F= 87 4
1149+50

7.13
C= 6 7
F= 57 1
1149+00

7.08
C= 4 5
F= 49 3
1148+50

7.10
C= 2 6
F= 49 3
1148+00

7.15
C= 1 1
F= 71 2
1147+50

7.20
C= 4 8
F= 80 4
1147+00

7.25
C= 7 8
F= 69 3
1146+50

7.30
C= 8 9
F= 59 7
1146+00

7.35
C= 5 6
F= 62 6
1145+50

7.40
C= 6 3 Cu.yds.
F= 65 6 "
1145+00

F= 175 2 Cu.yds. 1150+62

7.63
F= 90 1
1150+50

7.59
F= 46 7 Cu.yds.
1150+39

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT 1
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN R.K.C.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

3076.88

P.E. No. 6 N.R. No. 8 L. No.

FILE	POCKET	FOLDER	SEC.
11	3		

28

F.A.P. ROUTE NO.	STATE	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		I		89	90

TERRITORIAL HIGHWAY ENGINEER

5.40
C = 21 Cu.yds. 1159+00
F = 7
5.60
C = 16 1156+50
F = 5
5.80
C = 18 1156+00
F = 7
6.00
C = 15 1155+50
F = 10
6.20
C = 33 1155+00
F = 7
6.40
C = 49 1154+50
F = 6
6.60
C = 39 1154+00
F = 21
6.86
C = 16 1153+50
F = 63
7.13
F = 131 1153+00
7.39
F = 177 1152+50
7.60
F = 135 1152+00
7.63
Bridge Abutment
1151+77
Bridge 124' Long
Sta 1150+91 to 1151+95
Face of Abut. to Face of Abut.
7.69
F = 175 Cu.yds. 1150+61
(End of Abutment)

6.10
C = 67 1165+00
F = 107
6.15
C = 22 1164+50
F = 17
6.20
C = 41 1164+00
F = 241
6.25
C = 41 1163+50
F = 332
6.30
C = 07 1163+00
F = 302
6.35
C = 141 1162+50
F = 102
6.40
C = 315 1162+00
F = 04
6.41
C = 182 1161+50
F = 32
6.35
C = 134 1161+00
F = 56
6.20
C = 141 1160+50
F = 56
5.98
C = 205 1160+00
F = 85
5.72
C = 278 1159+50
F = 104
5.52
C = 593 1159+00
F = 52
5.32
C = 512 1158+49
F = 32
5.23
C = 163 1158+00
F = 82
5.26
C = 25 Cu.yds. 1157+50
F = 93

7.02
C = 68 Cu.yds. 1172+00
F = 761
6.93
C = 133 1171+74
F = 342
6.80
C = 72 1171+50
F = 112
6.76
C = 284 1171+39
F = 252
6.55
C = 404 1171+00
F = 112
6.31
C = 361 1170+50
F = 81
6.14
C = 582 1170+00
F = 92
6.03
C = 391 1169+50
F = 175
6.00
C = 209 1169+00
F = 212
6.00
C = 161 1168+50
F = 212
6.00
C = 132 1168+00
F = 172
6.00
C = 181 1167+50
F = 102
6.00
C = 242 1167+00
F = 62
6.00
C = 192 1166+50
F = 72
6.00
C = 62 1166+00
F = 82
6.05
C = 72 Cu.yds. 1165+50
F = 74

6.53
C = 104 Cu.yds. 1174+50
F = 632
6.66
F = 1692 1174+00
6.85
F = 1563 1173+50
7.00
F = 552 1173+11
7.03
F = 352 1173+00
7.04
F = 732 1172+93
1172+77
Bridge 70' Long
Sta. 1172+05 to 1172+45
7.04
F = 1362 Cu.yds. 1172+03

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJECT I
CROSS SECTIONS

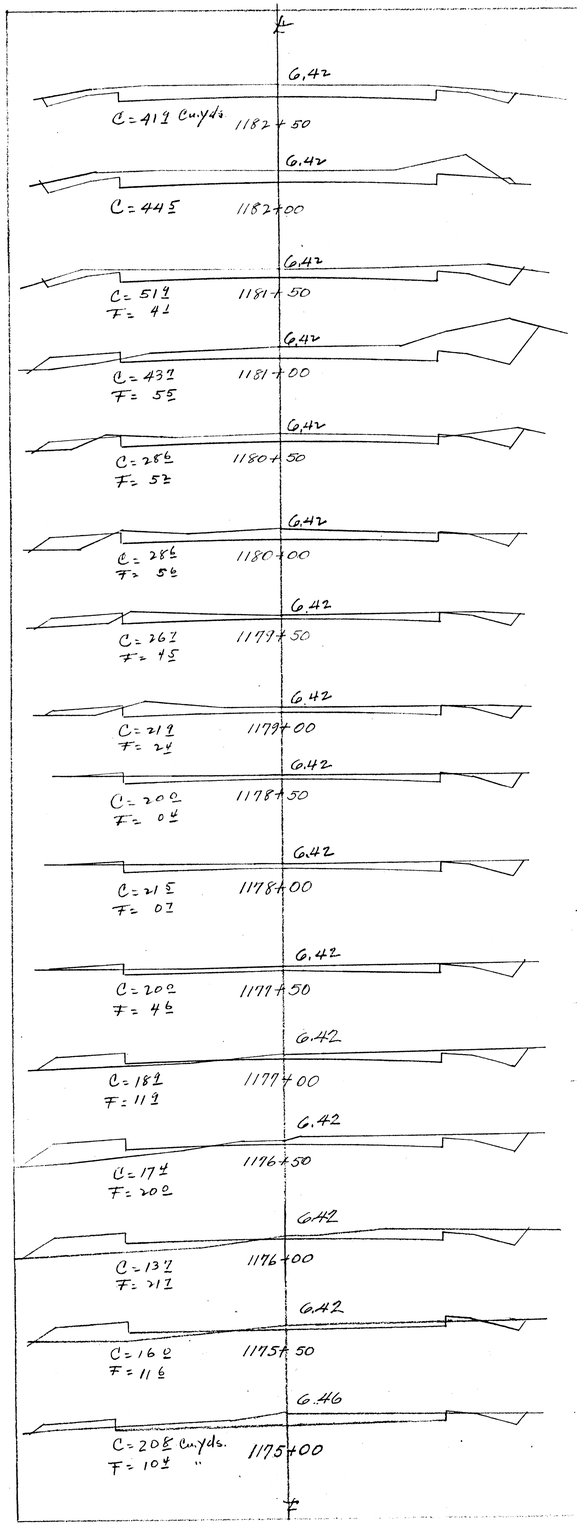
ENGINEER G.K.L. DATE
DRAFTSMAN A.K.T.
SCALE 1" = 5' 1
APPROVED: CITY AND COUNTY ENGINEER

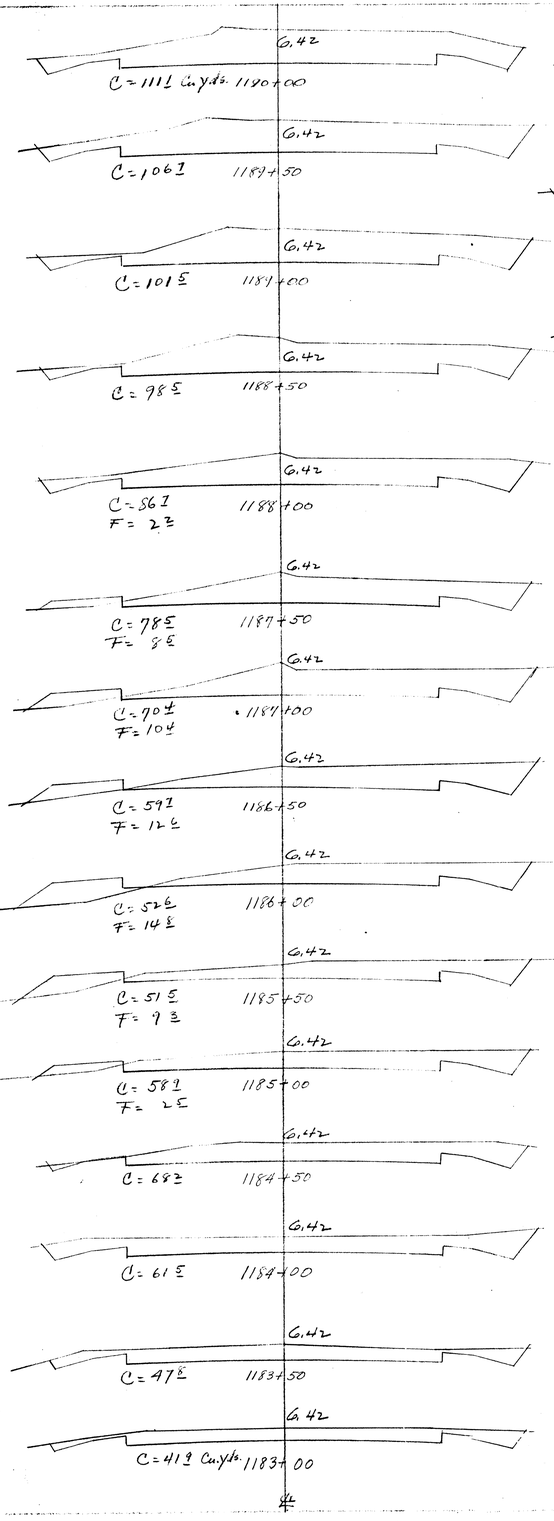
3076.89

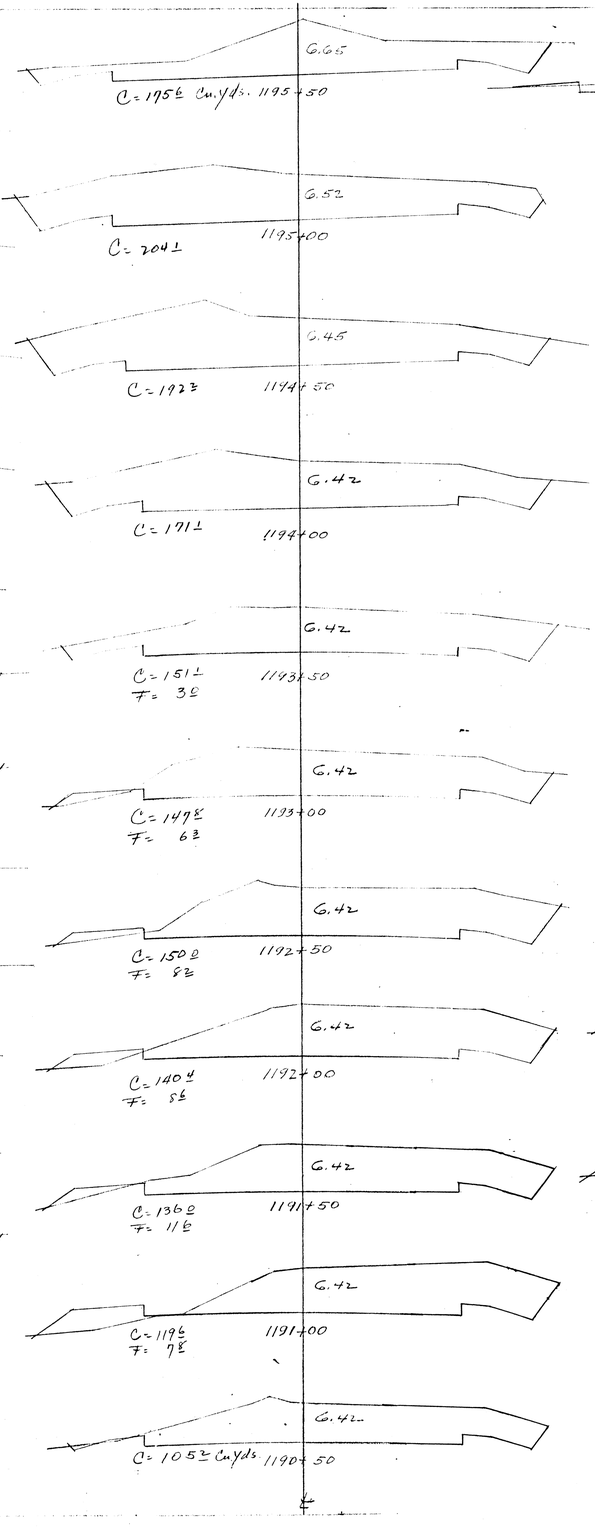
29

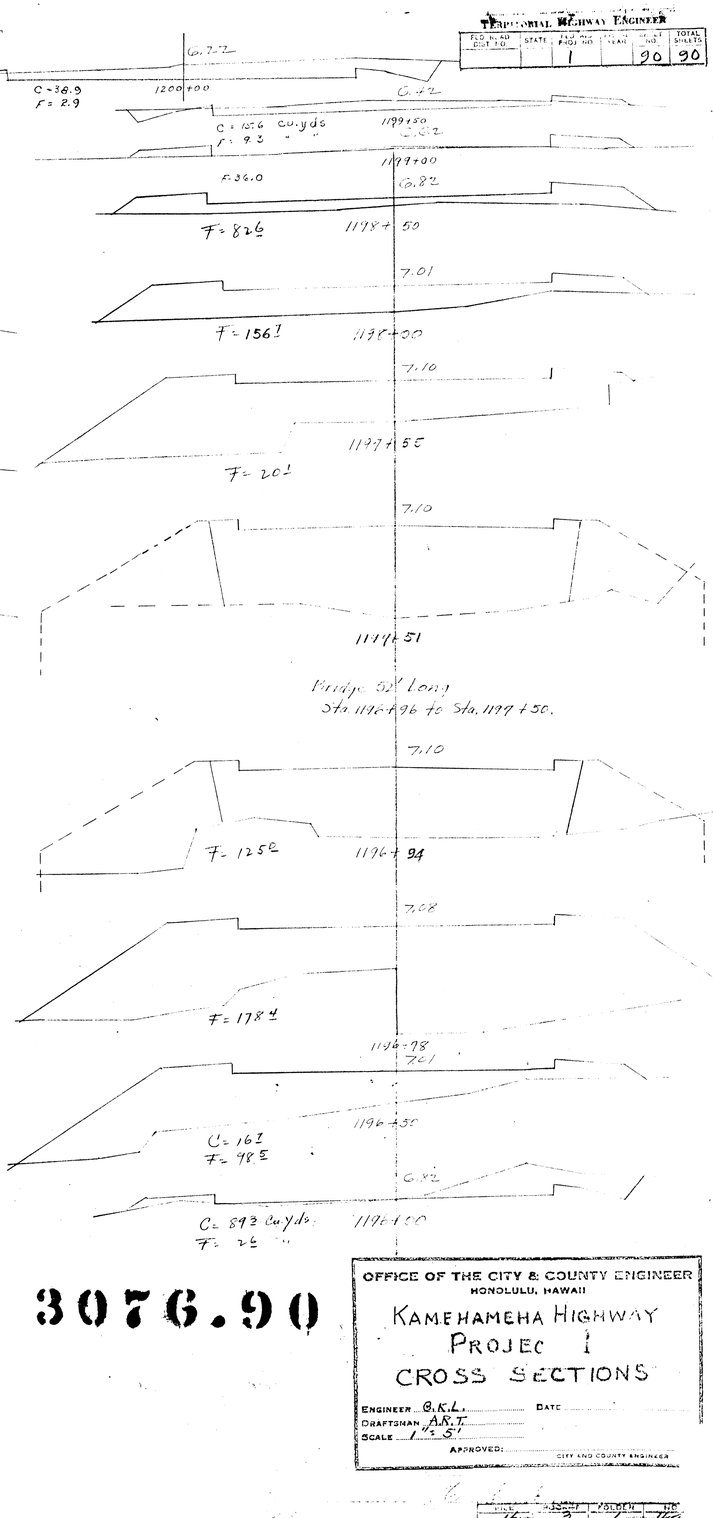
TERRITORIAL HIGHWAY ENGINEER

FED. AID PROJ. NO.	STATE	F.A. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		1		90	90









3076.90

OFFICE OF THE CITY & COUNTY ENGINEER
HONOLULU, HAWAII

KAMEHAMEHA HIGHWAY
PROJEC 1
CROSS SECTIONS

ENGINEER G.K.L. DATE
DRAFTSMAN A.R.T.
SCALE 1" = 5'
APPROVED: CITY AND COUNTY ENGINEER

UNIT	ISSUE	FOLDER	NO.
4	3	1	49

30