FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-(74)(66)10	1969	8	20

RAMP "A" & "C-I"

$"C-I"

Exc = 0
Emb = 115
C = 0
F = 66
75 | 78.01 | 77.2 | 74.62 | 73.85 | 72.16 | 2+03.72 | 3+00

Exc = 0
Emb = 89
C = 0
F = 58
74.1 | 77.02 | 75.63 | 75.42 | 73.64 | "C-I" | 2+15.64 | 2+50

Exc = 11
Emb = 68
C = 10
F = 38
74.0 | E.P.C.C. | 77.38 | 75.92 | 76.18 | 74.40 | 1+67.12 "C-I" | 2+00

Exc = 12
Emb = 40
C = 2
F = 35
73.6 | E.P.C.C. | 77.01 | 75.62 | 76.10 | 74.41 | 1+18.41 "C-I" | 1+50

Exc = 0
Emb = 31
C = 0
F = 18
74.0 | E.P.C.C. | 75.00 | 74.40 | 75.18 | 73.65 | 0+69.55 "C-I" | 1+00

Exc = 0
Emb = 15
C = 0
F = 16
72.8 | E.P.C.C. | 74.46 | 72.93 | 73.70 | 72.24 | 0+20.60 "C-I" | 0+50

Exc = 0
Emb = 124
C = 0
F = 0
71.5 | 72.72 | 71.45 | "B" RAMP | 76.38 | 74.63 | 74.39 | "A" RAMP | 0+62.92 $"B" | 0+70.15 $"B" | 0+00

Exc = 2,097
Emb = 0
C = 1,254
F = 0
58.2 | 48.78 | 45.54 | 45.08 | 6+06.79 | 6+50

Exc = 1,509
Emb = 0
C = 1,011
F = 0
60.3 | 54.40 | 52.86 | 50.08 | 49.68 | 5+56.79 | END "B" LINE 12+14.50 | 6+00

Exc = 703
Emb = 9
C = 619
F = 0
61.3 | 59.02 | 58.50 | 54.83 | 54.32 | 5+06.79 | 11+76.79 $"B" | 5+50

Exc = 138
Emb = 79
C = 140
F = 10
61.3 | 63.51 | 63.18 | 59.62 | 58.87 | 4+56.79 | 11+26.78 $"B" | 5+00

Exc = 1,388
Emb = 1,350
C = 9
F = 175
64.0 | 67.35 | 67.83 | 64.38 | 63.15 | 4+06.74 | 10+76.54 $"B" | 4+50

Exc = 0
Emb = 129
C = 0
F = 71
67.9 | 70.46 | 68.32 | 66.84 | 3+59.60 | 10+20.96 $"B" | 4+00

Exc = 0
Emb = 0
C = 0
F = 68
70.5 | 72.21 | 71.48 | 67.84 | "C-I" RAMP | 3+11.72 | 3+50

Exc = 952
Emb = 0
C = 50
F = 0
38.7 | 30.2 | 30.14 | E.P. KAM | 29.27± | 9+65

Exc = 1,548
Emb = 0
C = 741
F = 0
43.7 | 38.28 | 30.21 | 30.54 | E.P. KAM | 8+06.79 | 9+00

Exc = 1,914
Emb = 0
C = 931
F = 0
45.0 | 36.07 | 33.33 | 32.72 | 7+56.79 | 8+50

Exc = 1,800
Emb = 0
C = 1,136
F = 0
46.5 | 40.06 | 37.16 | 36.70 | 7+06.79 | 8+00

Exc = 1,755
Emb = 0
C = 905
F = 0
50.0 | 42.83 | 41.24 | 40.75 | 6+56.79 | 7+50

Exc = 2,078
Emb = 0
C = 990
F = 0
$"C-I" | 7+00

$"A" | $"A" | $"A"

CROSS SECTION, F.A.S.
ART PAPER CO., S. F. CAL.
NO. 190M-3

ORIGINAL SURVEY / FINAL SURVEY
SURVEYED
COMPUTED
NOTE BOOK
TEMPLATE
AREAS
AREAS CHECKED
NO.
BY
DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-I(74)10	1969	9	20

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

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4+50 — 60.06, 59.51 — C = 0, F = 678 — Exc = 0, Emb = 1226

4+00 — 56.78, 55.46 — C = 0, F = 646 — Exc = 0, Emb = 983

3+50 — 51.70, 51.70 — C = 0, F = 416 — Exc = 0, Emb = 582

3+00 — 41.91, 42.29 — C = 0, F = 213 — Exc = 0, Emb = 258

2+50 — 44.27, 45.10 — C = 0, F = 66 — Exc = 56, Emb = 69

2+00 — 41.1/2, 42.58 — C = 60, F = 8 — Exc = 150, Emb = 10

1+35 — 39.76, E.P. RAIN, 40.87 — C = 65, F = 0 — Exc = 170, Emb = 0

0+00 — C = 3, F = 0

7+00 — 78.74, 77.36 — C = 0, F = 83 — Exc = 1, Emb = 194

6+50 — 76.47, 75.15 — C = 1, F = 127 — Exc = 21, Emb = 671

6+00 — 73.32, 72.10 — C = 22, F = 598 — Exc = 42, Emb = 1223

5+50 — 69.31, 68.20 — C = 23, F = 723 — Exc = 50, Emb = 1216

5+00 — 64.02, 63.69 — C = 31, F = 590 — Exc = 29, Emb = 1174

9+50.60 — C = 0, F = 0 — Exc = 0, Emb = 23

9+00 — 79.10, 77.72, E.P.C.C. — C = 0, F = 24 — Exc = 0, Emb = 48

8+50 — E.P.C.C., 80.32, 78.90 — C = 0, F = 28 — Exc = 0, Emb = 26

8+00 — E.P.C.C., 80.66, 79.23 — C = 0, F = 0 — Exc = 0, Emb = 76

7+50 — E.P.C.C., 80.14, 78.72 — C = 0, F = 82 — Exc = 0, Emb = 153

RAMP "B"

PLATE 3 - CROSS SECTION, F.A.S. — PARAMOUNT PAPER CO., S. F. CAL. — NO. 1803H-3

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