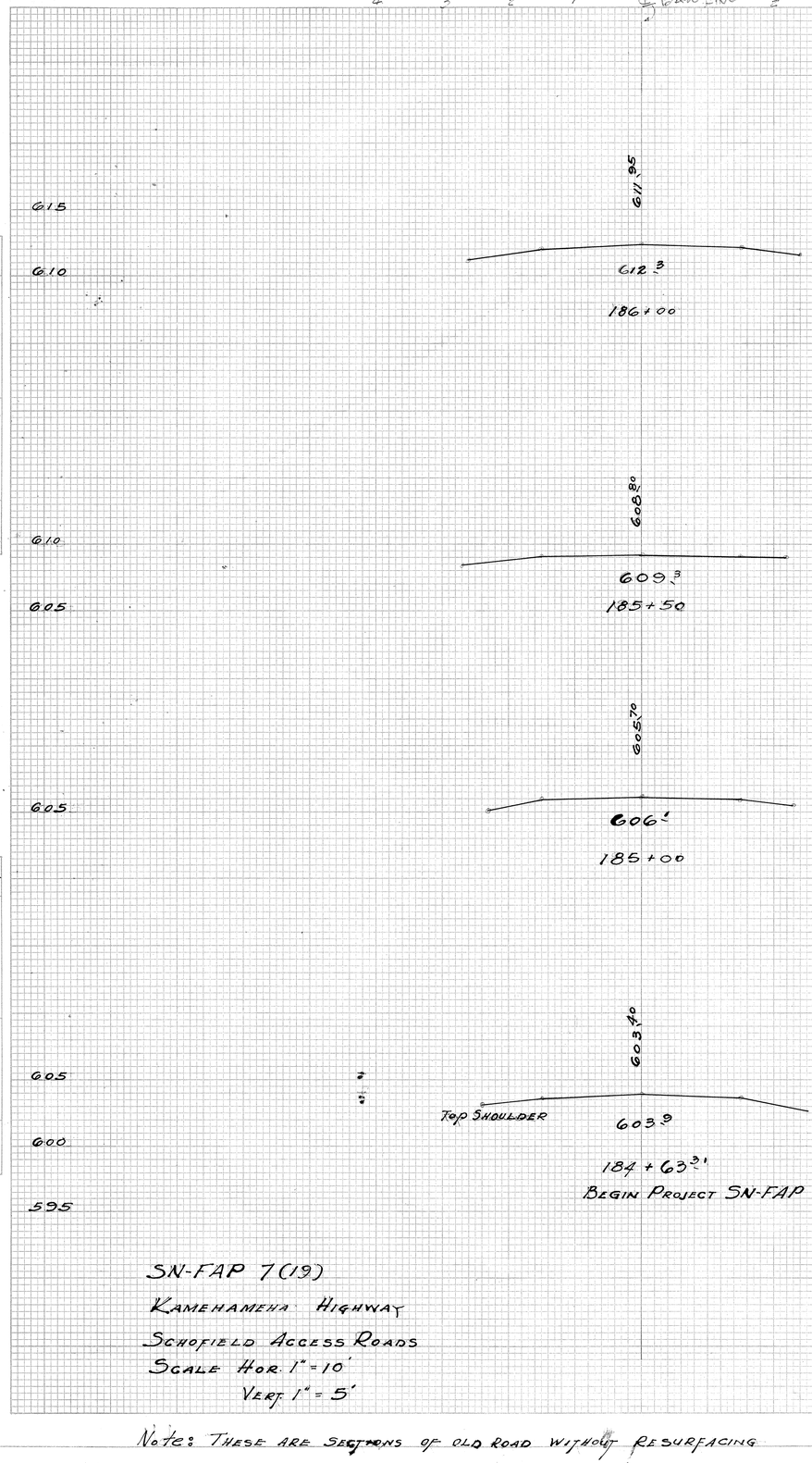
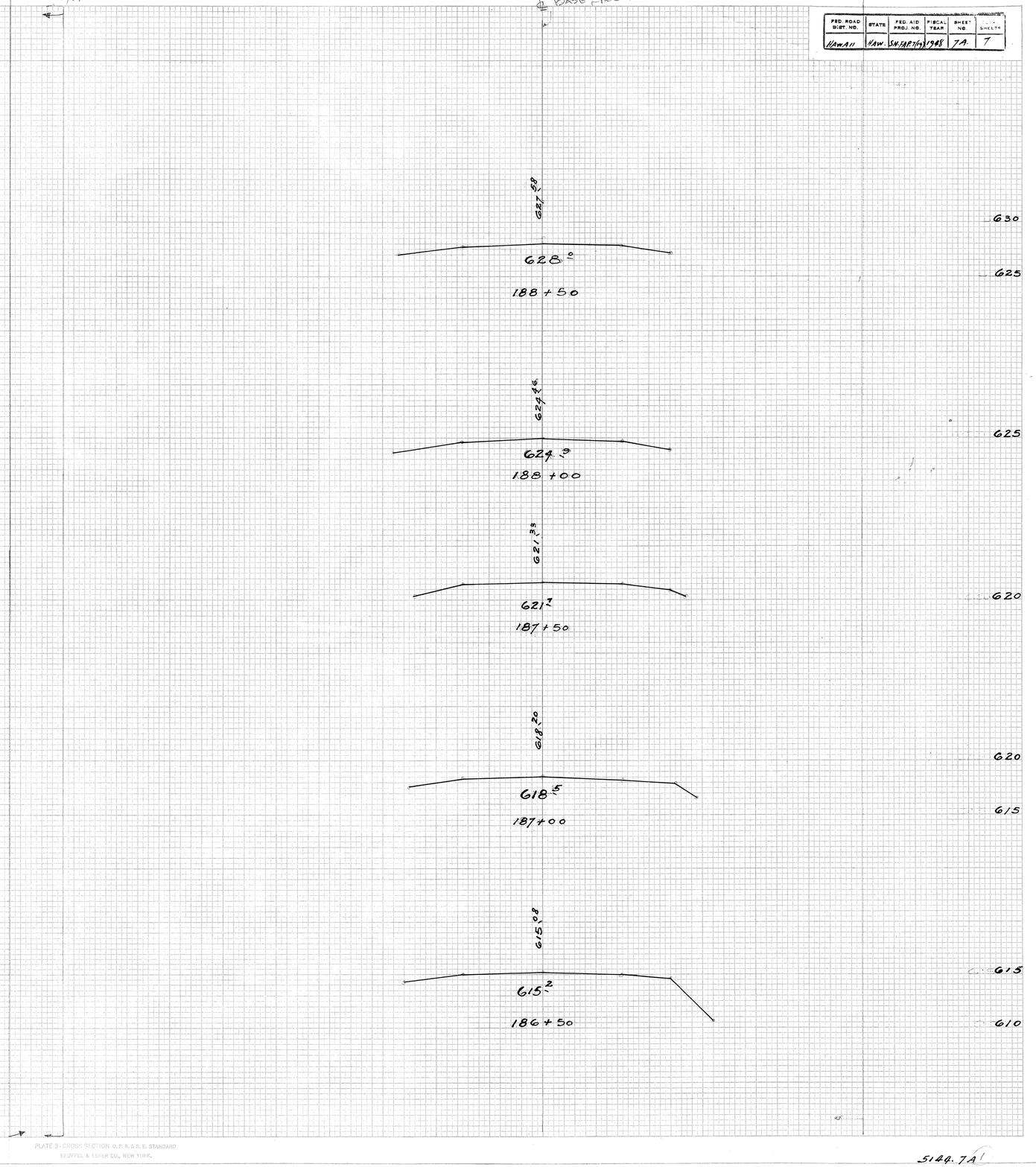
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	SHEETS
HAWAII	HAW. SN FAP 7(19)	1968	74	7	

FINAL SURVEY — SURVEYED, PLOTTED, TRACED, AREAS, AREAS CHECKED, NOTE BOOK, NO., BY, DATE

ORIGINAL SURVEY — SURVEYED, PLOTTED, TRACED, AREAS, AREAS CHECKED, NOTE BOOK, NO., BY, DATE





SN-FAP 7(19)

KAMEHAMEHA HIGHWAY

SCHOFIELD ACCESS ROADS

SCALE HOR. 1" = 10'

VERT. 1" = 5'

Note: THESE ARE SECTIONS OF OLD ROAD WITHOUT RESURFACING

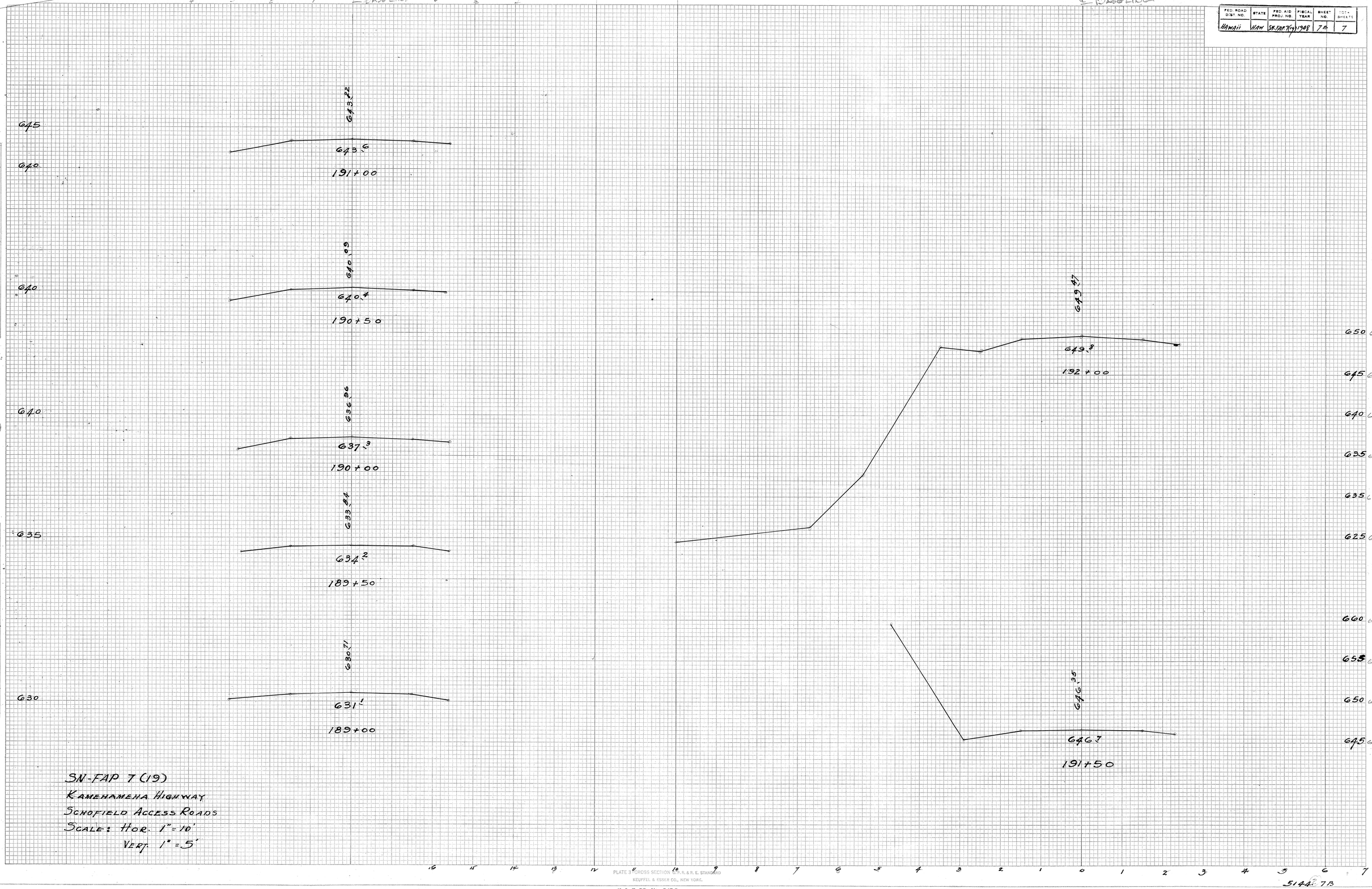
PLATE 3-CROSS SECTION O.P.R.&.R.E. STANDARD
KRUFFEL & ESSER CO., NEW YORK.
K & E CO. No. 345-3 MADE IN U.S.A.

5144.7A1

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	Haw	SN-FAP 7(19)	1968	78	7

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

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



SN-FAP 7 (19)
KAMEHAMEHA HIGHWAY
SCHOFIELD ACCESS ROADS
SCALE: HOR. 1" = 10'
VERT. 1" = 5'

PLATE 3 CROSS SECTION C.E.R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3 MADE IN U.S.A.

5144: 78

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	SN FAP(19)	1988	7C	7

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

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

655
650
640
630
620
615
650
640
630
620
610

R/W
R/W
R/W
℄ BASELINE

655.78
656 ±
193+00

652.60
652.9
192+50

SN-FAP 7(19)
KAMEHAMEHA HIGHWAY
SCHOFIELD ACCESS ROADS
SCALE HOR. 1" = 10'
VERT. 1" = 5'

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	
HAWAII	HAW.	SN-FAP(A)1098	70	7	

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

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

685
680
670
660
650
640
630
625
620
615

PAVING NEW ROAD

662.98

662.4

194+00

658.85

658.9

193+50

SN-FAP 7(19)
KAMEHAMEHA HIGHWAY

SCALE HOR. 1" = 10'
VERT. 1" = 5'

PLATE 3-CROSS SECTION C. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
K & E CO. No. 345-3 MADE IN U.S.A.

5149.70

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	SN-FAP 7(19)	1968	7E	7

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

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

690
680
670
660
650
640
630
625

℄
BASELINE

665.11

665.4

194+50

R/W

SN-FAP 7(19)
KAMEHAMEHA HIGHWAY
SCHOFIELD ACCESS ROADS
SCALE HOR. 1"=10'
VERT. 1"=5'

PLATE 3 - CROSS SECTION U. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
K & E CO. No. 345-3 MADE IN U.S.A.

5149.7E

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	SR-FAP 7(19)	1948	7F	7

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

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

690
680
670
660
650
640
630

℄ BASE LINE

668.25

668.6

Sc. Fill

195+00

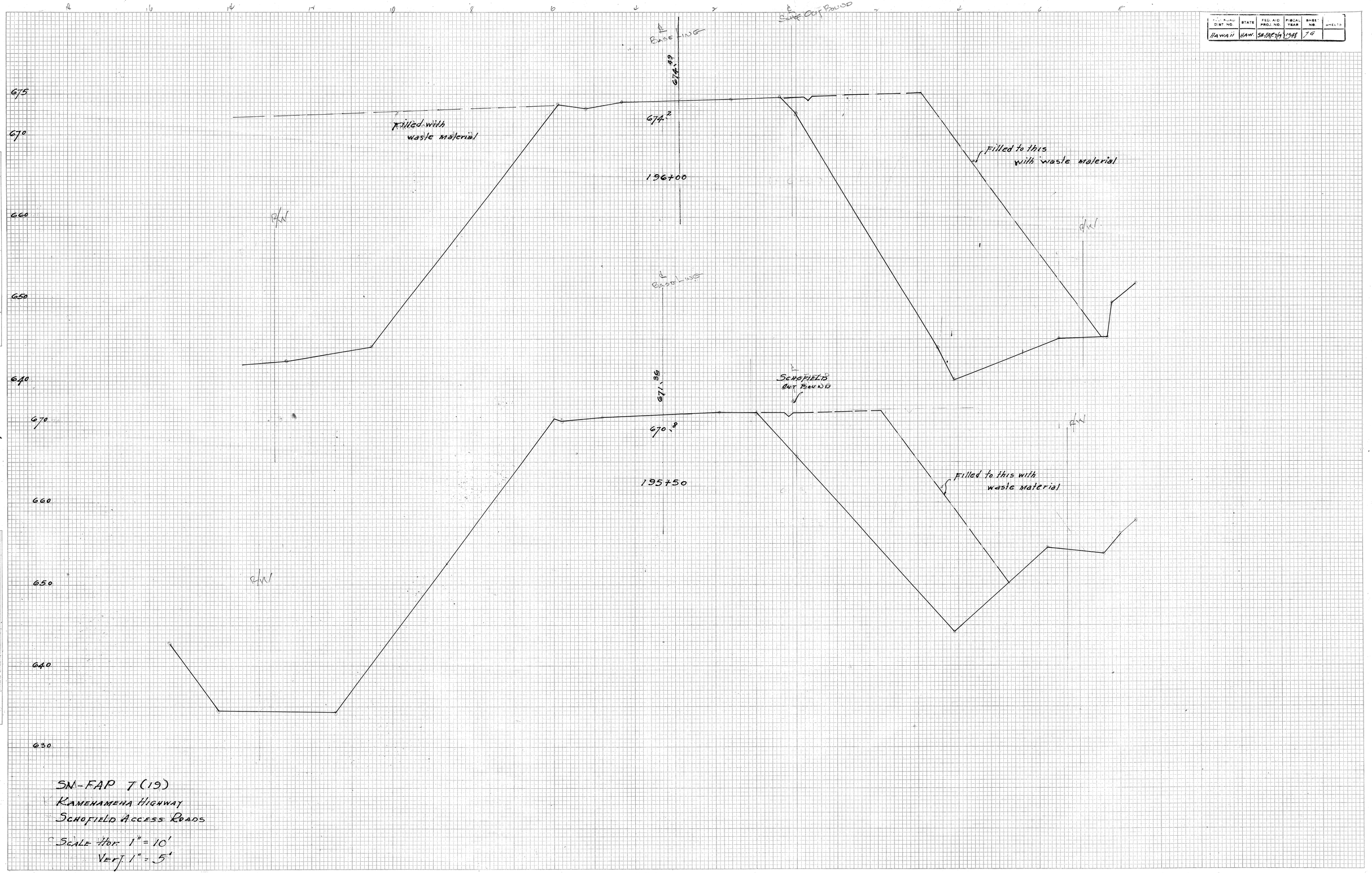
RW

SN-FAP 7(19)
KAMEHAMEHA HIGHWAY
SCHOFIELD ACCESS ROADS
SCALE HOR. 1" = 10'
VERT. 1" = 5'

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	SM-FAP 7(19)	1968	76	

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

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



SM-FAP 7(19)
KAMEHAMEHA HIGHWAY
SCHOFIELD ACCESS ROADS

SCALE HOR 1" = 10'
VERT 1" = 5'

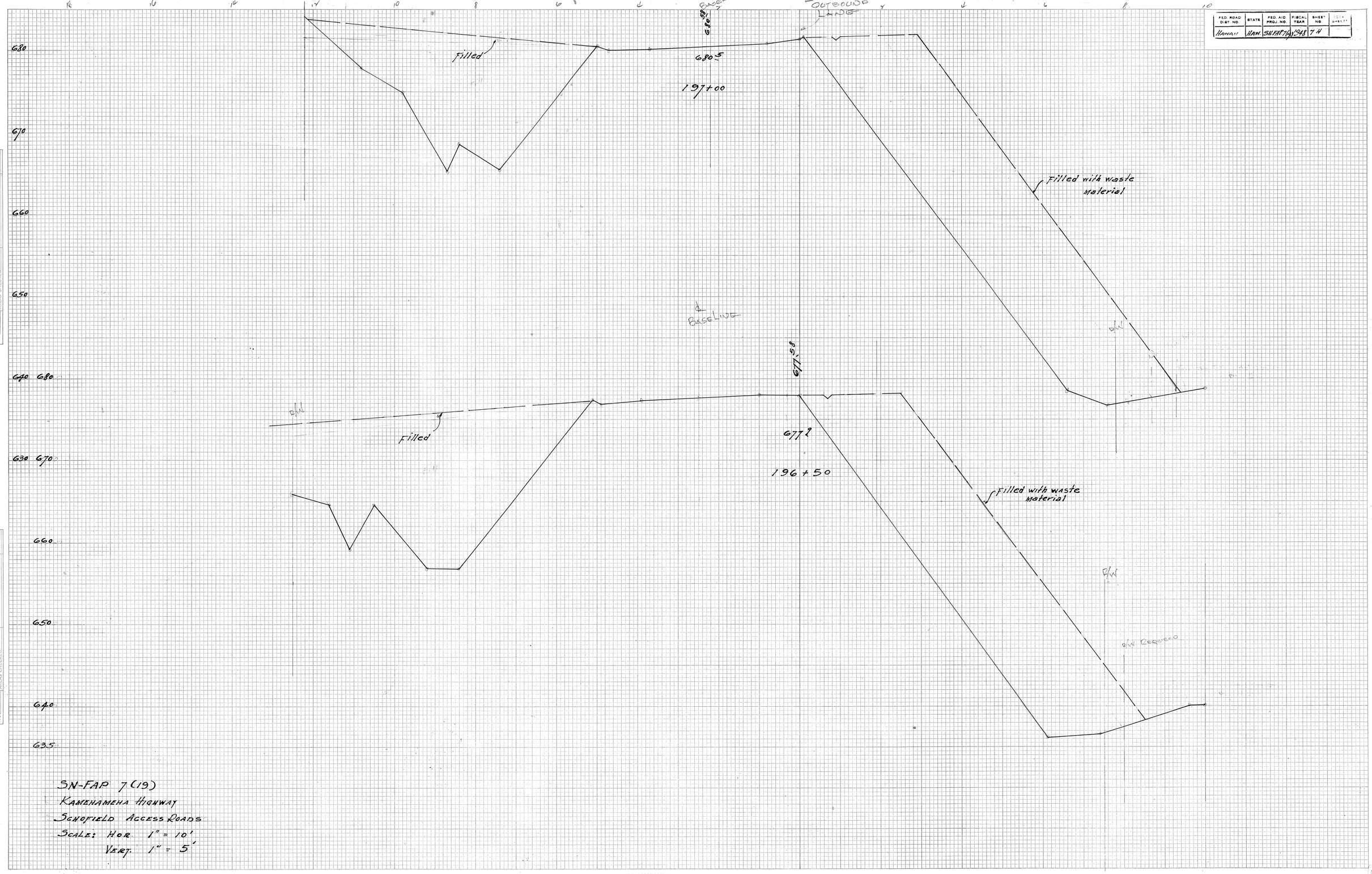
PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
K & E CO. No. 345-3 MADE IN U. S. A.

5144.76

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	HAW	SN-FAP 7(19)	1948	7 H	

FINAL SURVEY — SURVEYED, PLOTTED, TRIANGULATE, AREAS, AREAS CHECKED, NOTE BOOK, NO., BY, DATE

ORIGINAL SURVEY — SURVEYED, PLOTTED, TRIANGULATE, AREAS, AREAS CHECKED, NOTE BOOK, NO., BY, DATE



SN-FAP 7(19)
KAMEHAMEHA HIGHWAY
SCHOFIELD ACCESS ROADS
SCALE: HOR. 1" = 10'
VERT. 1" = 5'

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	SHEETS
HAWAII	HAW.	SN-FAP 7(19)	1948	7I	7

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

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

16 14 12 10 8 6 4 2 0 2 4 6 8 10

690
680
670
660
650 690
680
670
660
650
645

℄ BASELINE

687.2

198+00

FILL

℄ OUT BOUND LANE

Filled with waste Material

RW

RW REQ.

℄ BASELINE

℄ OUT BOUND SCHOFIELD

683.6

197+50

FILL

Filled with waste Material

R/W

R/W REQ.

TOE OF FILL AT ROCK

SN-FAP 7(19)
KAMEHAMEHA HIGHWAY
SCHOFIELD ACCESS ROADS
SCALE HOR. 1" = 10'
VERT. 1" = 5'

PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3 MADE IN U. S. A.

5144.7 I.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	SHEETS
HAWAII	HAW. SN-FAP 1948		7J.	7	

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

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

R/W

700

690

680

670

660

650

8+0

8+90

8+80

8+70

8+60

8+50

℄ Baseline

℄ Old Road to Schofield

689.15

689.7

198+50

689.81

689.4

198+25.60

Filled with waste material

R/W

SN-FAP 7(19)
KAMEHAMEHA HIGHWAY
SCHOFIELD ACCESS ROADS
SCALE HOR. 1" = 10'
VERT. 1" = 5'

PLATE 3 - CROSS SECTION O.P.R. & R.E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
K & E CO. No. 345-3 MADE IN U. S. A.

5144 7J

7

F.A.I. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	SHARF(7)1948	7K		7

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

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

℄ BASELINE

785
715
745
695
710
700
690
680
670

694.46

696.9

199+50

691.84

693.7

199+00

DA-WR 8(3)
KAMEHAMEHA HIGHWAY
SCHOFIELD ACCESS ROADS

Scale: Hor. 1" = 10'
~~Vert. 1"~~ = 5'

PLATE 3 - CROSS SECTION O.P.R.&R.E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
K & E CO. NO. 345-3 MADE IN U. S. A.

5144.7K.