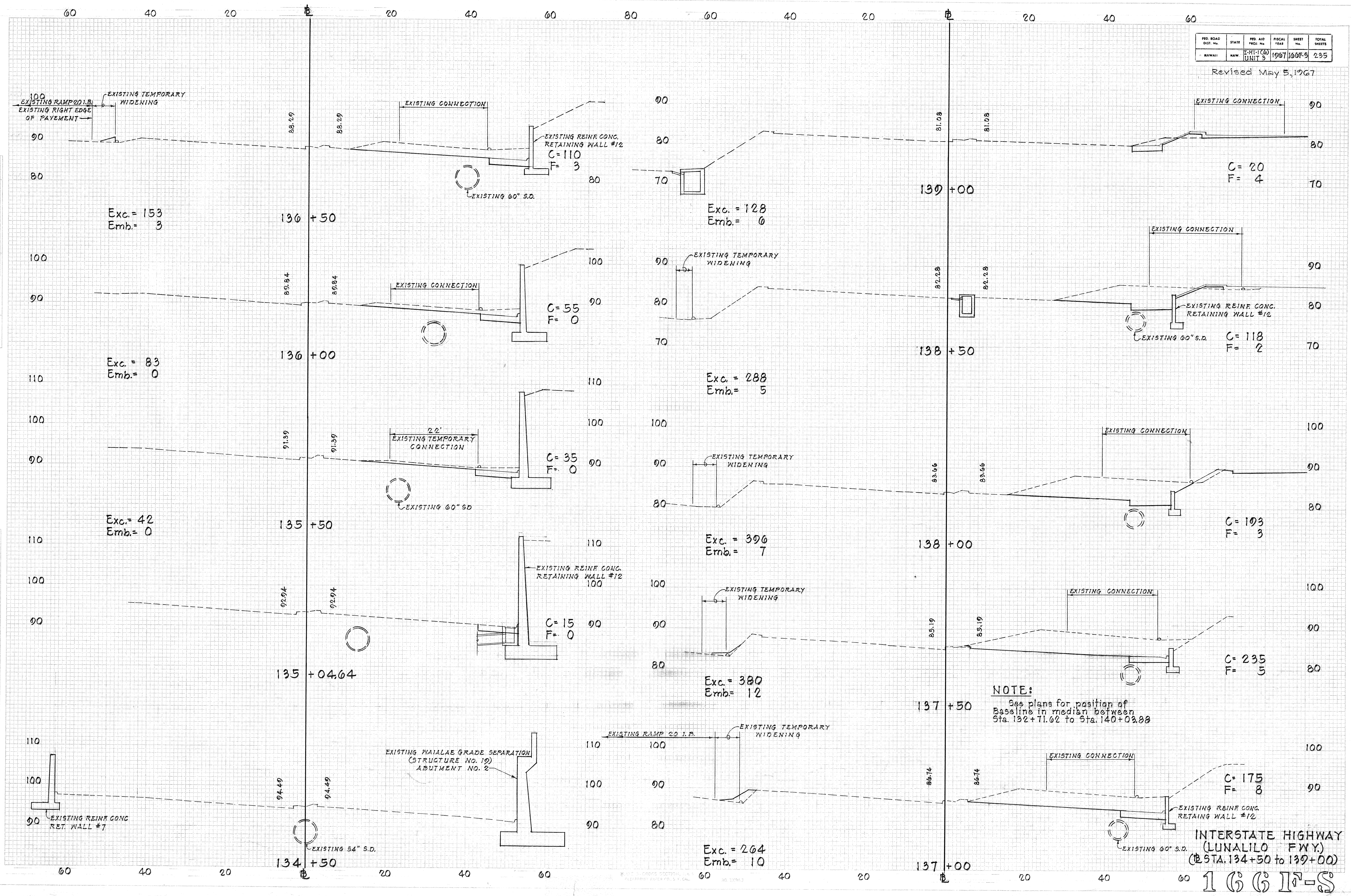


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HA-11-100 UNIT 3	1967	100F-5	235

Revised May 5, 1967

BY	DATE
DESIGNED	
CHECKED	
APPROVED	
NOTED	
REVISIONS	

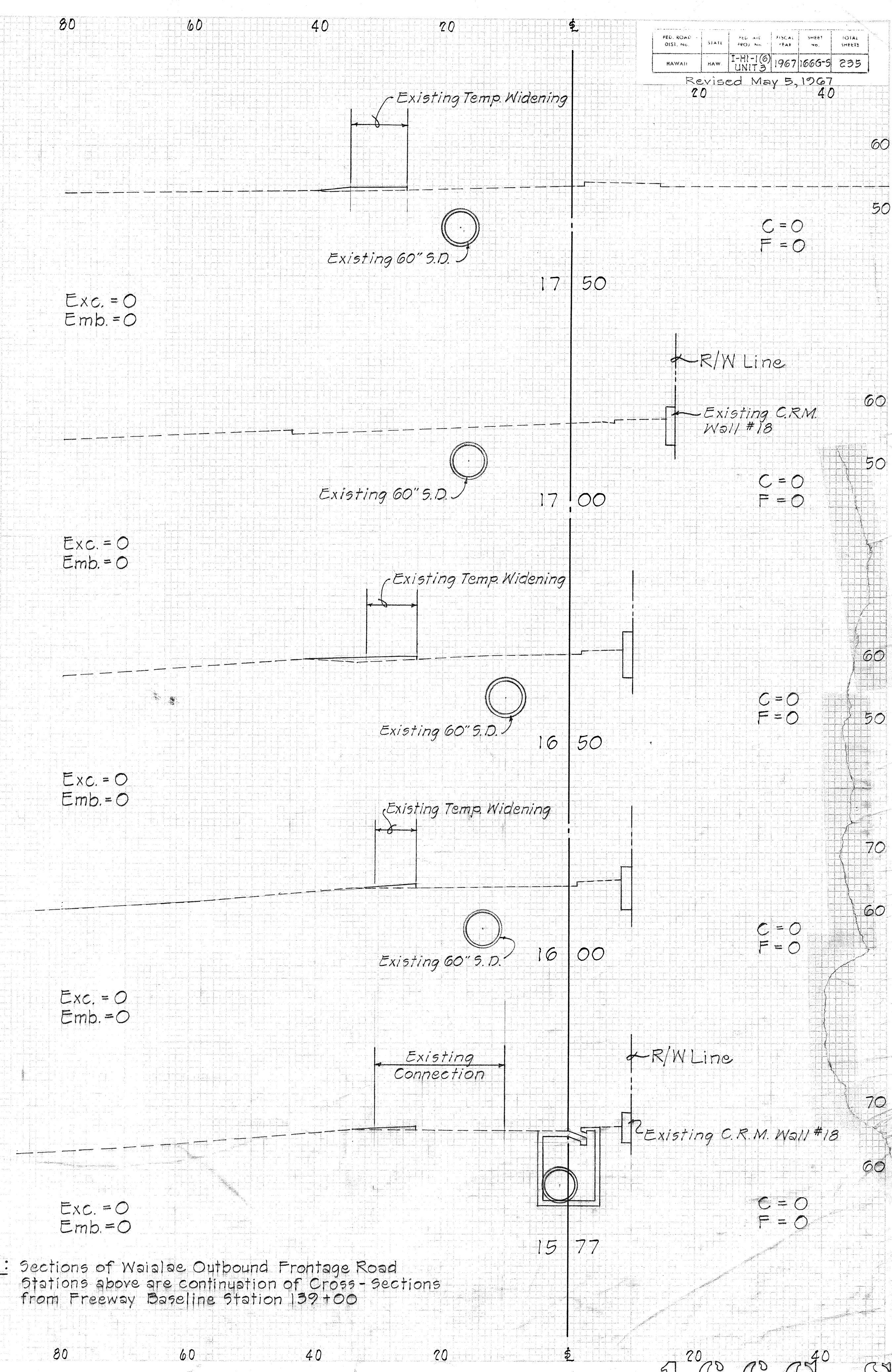
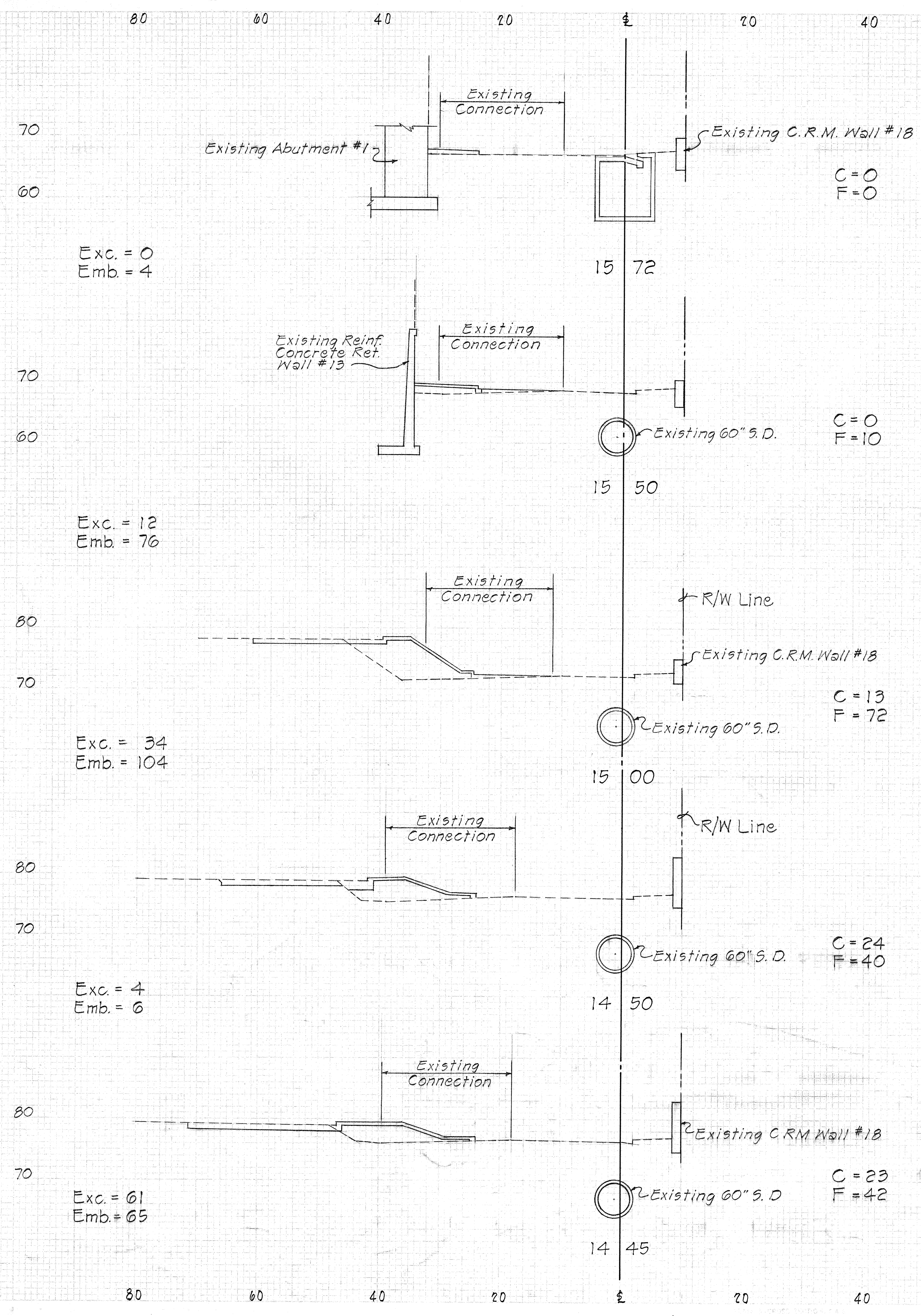
BY	DATE
DESIGNED	
CHECKED	
APPROVED	
NOTED	
REVISIONS	



INTERSTATE HIGHWAY
(LUNALILO FWY.)
(Sta. 134+50 to 139+00)
100F-5

DESIGNED BY
CHECKED BY
NOTES
DATE
SCALE

DESIGNED BY
CHECKED BY
NOTES
DATE
SCALE



NOTE: Sections of Waiālae Outbound Frontage Road
Stations above are continuation of Cross-sections
from Freeway Baseline Station 139+00

PRO. ROAD DIST. No.	STATE	PRO. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	RAV	1-HI-167 UNIT 3	1966	167	235

Exc = 208
Emb = 26

Exc = 110
Emb = 31

Exc = 106
Emb = 20

Exc = 54
Emb = 5

C = 85
E = 18

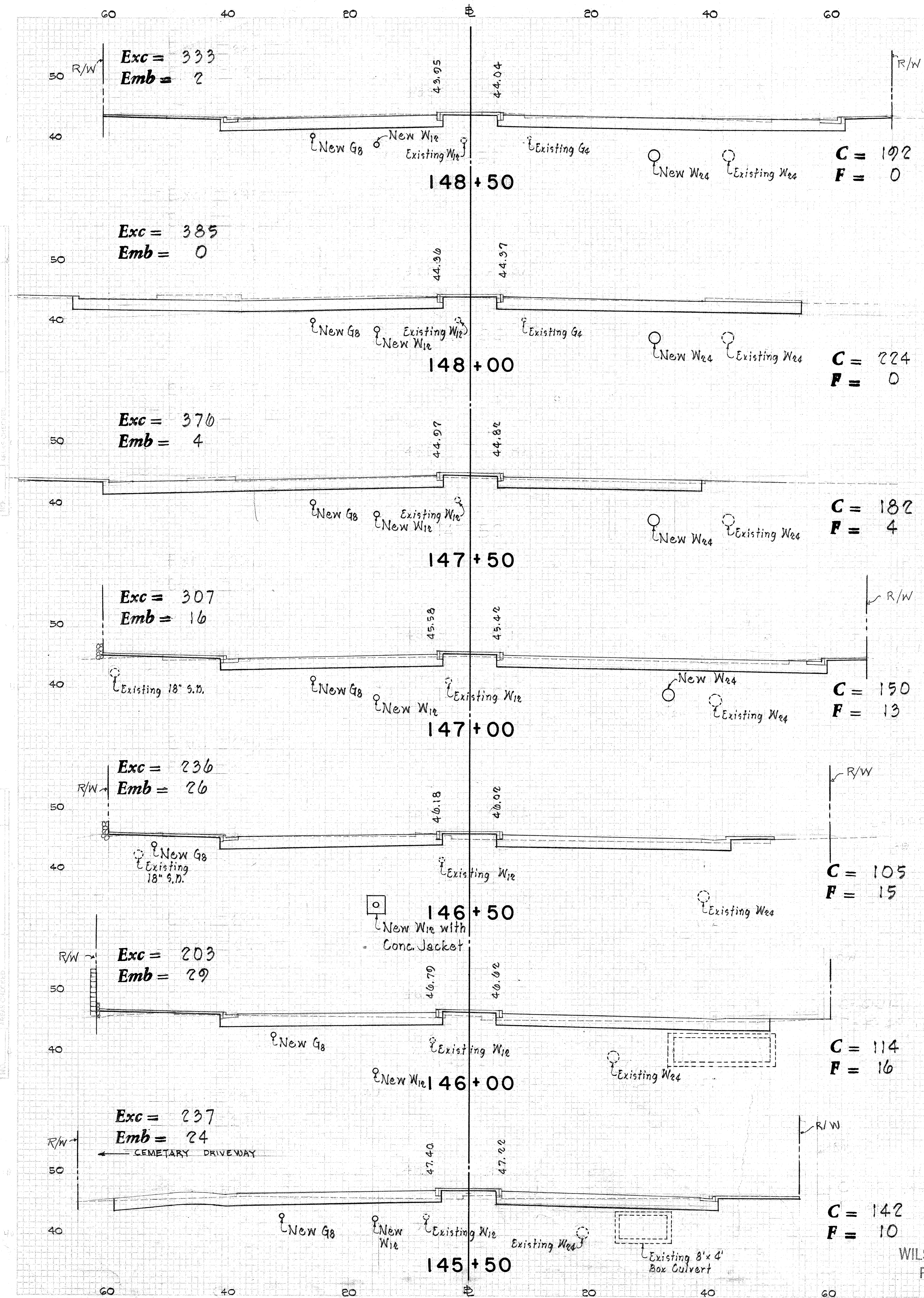
C = 45
E = 15

C = 60
E = 7

C = 0
E = 0

FINAL
SURVEY
NOTE BOOK
NO. 10

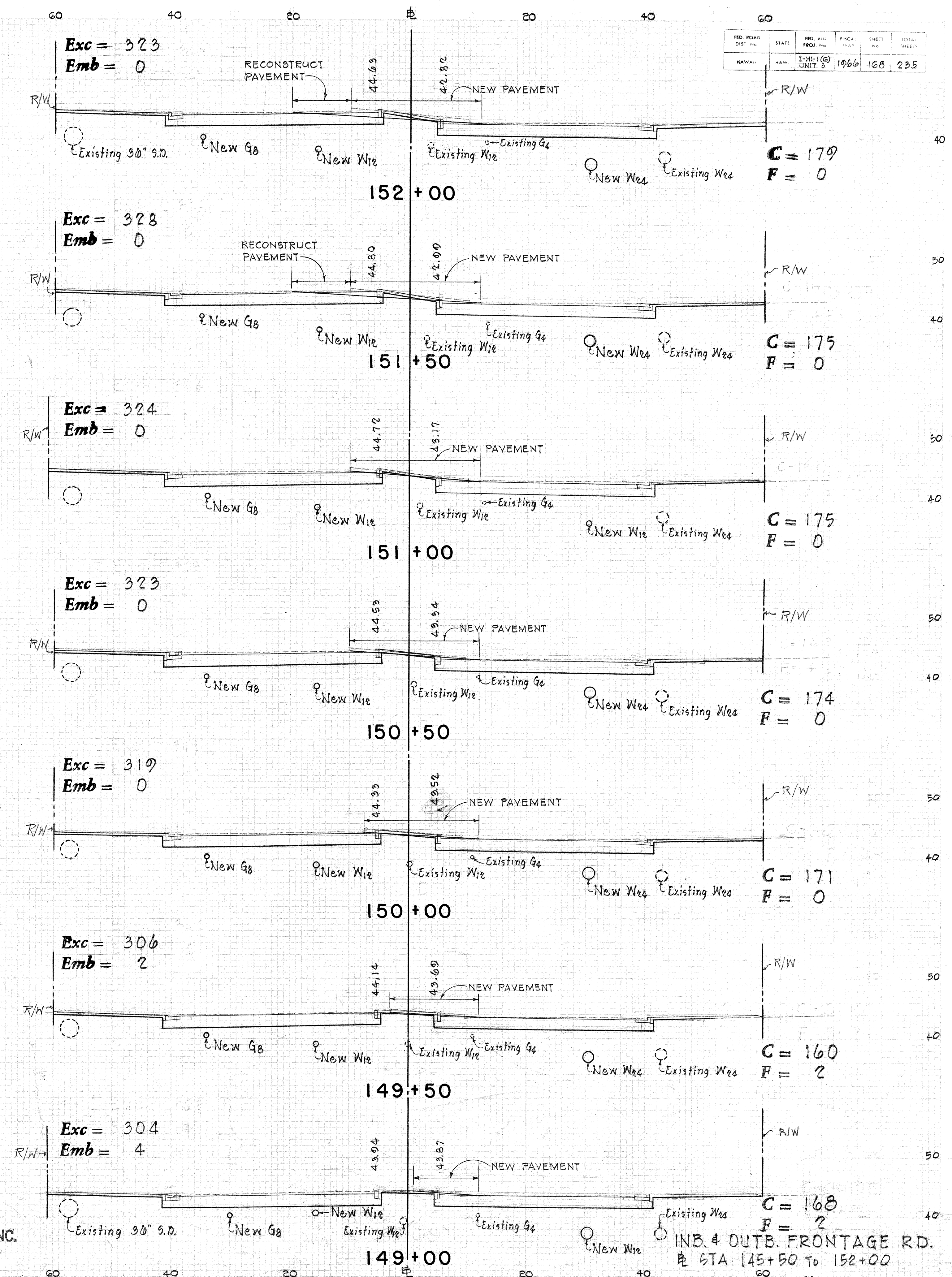
DATE
BY
CHECKED
APPROVED
REVISIONS



NOTE: FOR RECONSTRUCTING A PORTION OF EXISTING WAIALAE AVENUE INBOUND LANES CONSTRUCTING NEW PAVEMENT IN THE MEDIAN AND RESURFACING A PORTION OF EXISTING WAIALAE AVENUE OUTBOUND LANES AS INDICATED ON CROSS-SECTION SHEETS NO. 128 TO NO. 170 INCLUSIVE, SEE DETAIL ON PLAN SHEET NO. 10.

WILSON, OKAMOTO, OKA, INC.
PARK ASSOCIATES, INC.
ARCHITECTS & ENGINEERS

PRO. ROAD DIST. NO.	STATE	PRO. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-151-1(6)	1966	168	235



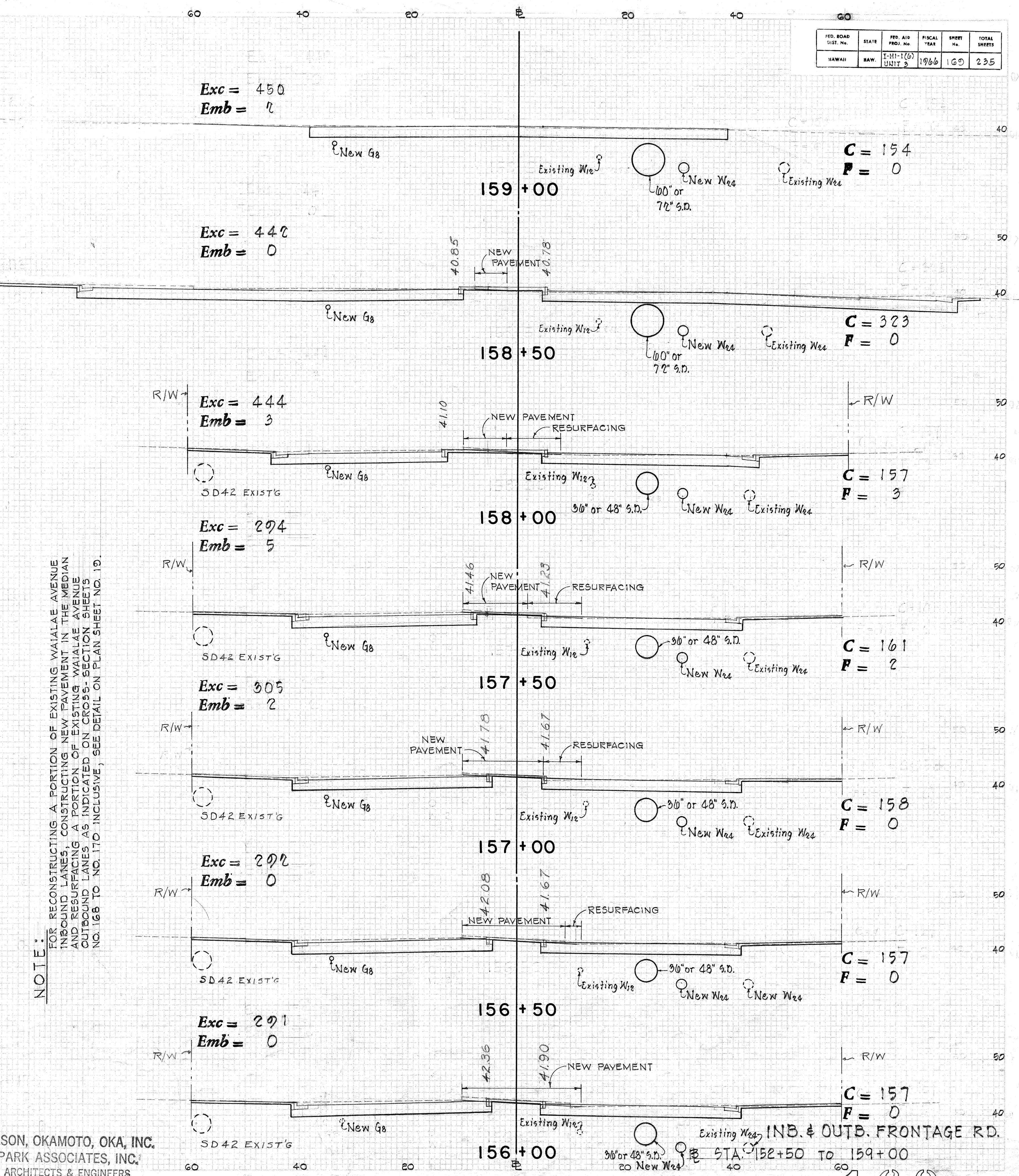
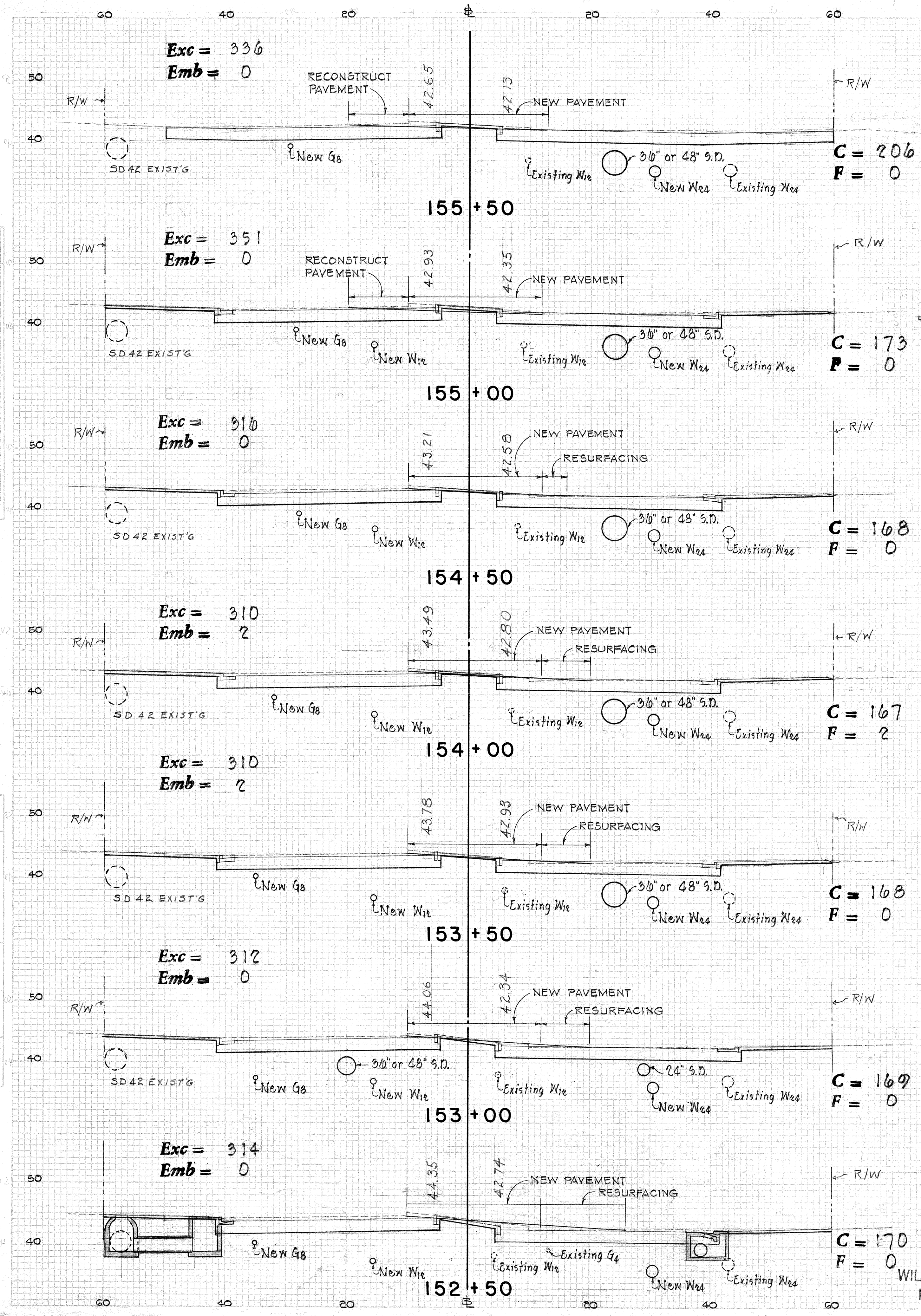
INB. & OUTB. FRONTAGE RD.
STA. 145+50 TO 152+00

168

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
14441	HAWAII	1-H1-1(6) DIST. 2	1966	169	235

DATE	BY	REVISION
10-2-66	WILSON	1. SURVEYED, PLOTTED, ROUTE PROPOSED, AREAS CHECKED

DATE	BY	REVISION
10-2-66	WILSON	1. SURVEYED, PLOTTED, ROUTE PROPOSED, AREAS CHECKED



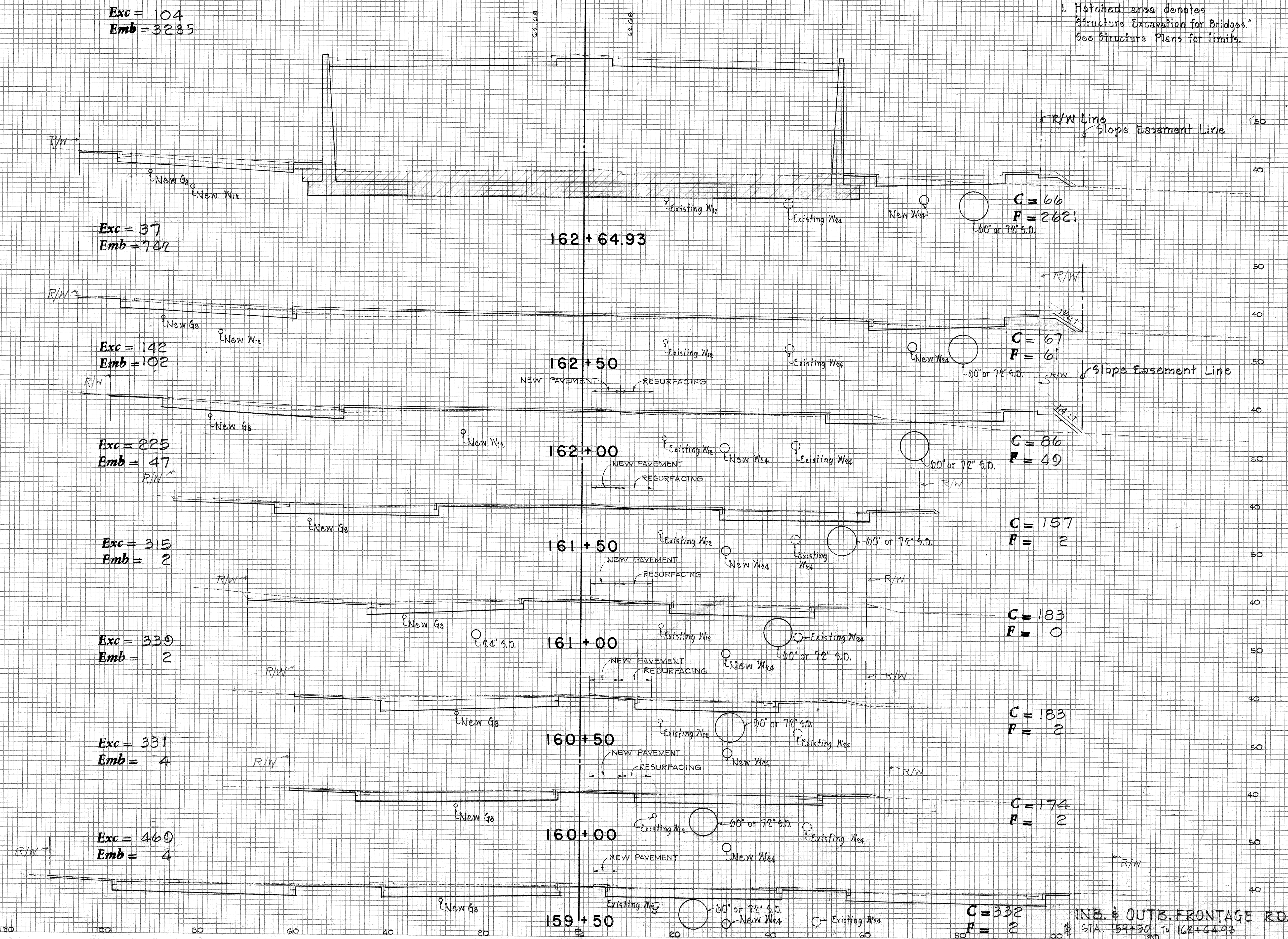
WILSON, OKAMOTO, OKA, INC.
PARK ASSOCIATES, INC.
ARCHITECTS & ENGINEERS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAU.	3-HI-106	UNIT 3	170	235

NOTE:
1. Hatched area denotes Structure Excavation for Bridges.
See Structure Plans for limits.

FINAL SURVEY
BY
DATE
SURVEYED
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NOTE BOOK
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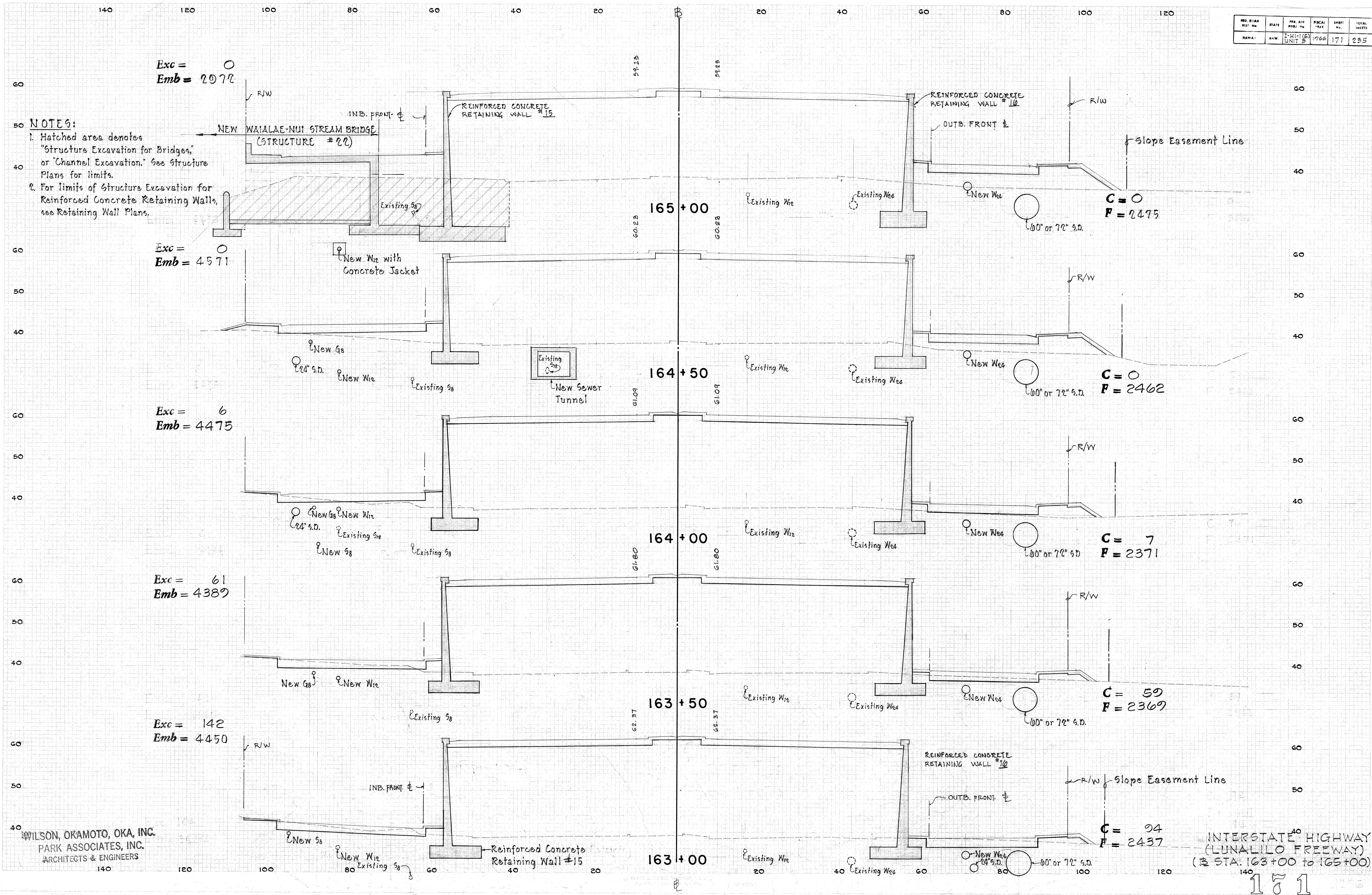
ORIGINAL SURVEY
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WILSON, OKAMOTO, OKA, INC.
PARK ASSOCIATES, INC.
ARCHITECTS & ENGINEERS

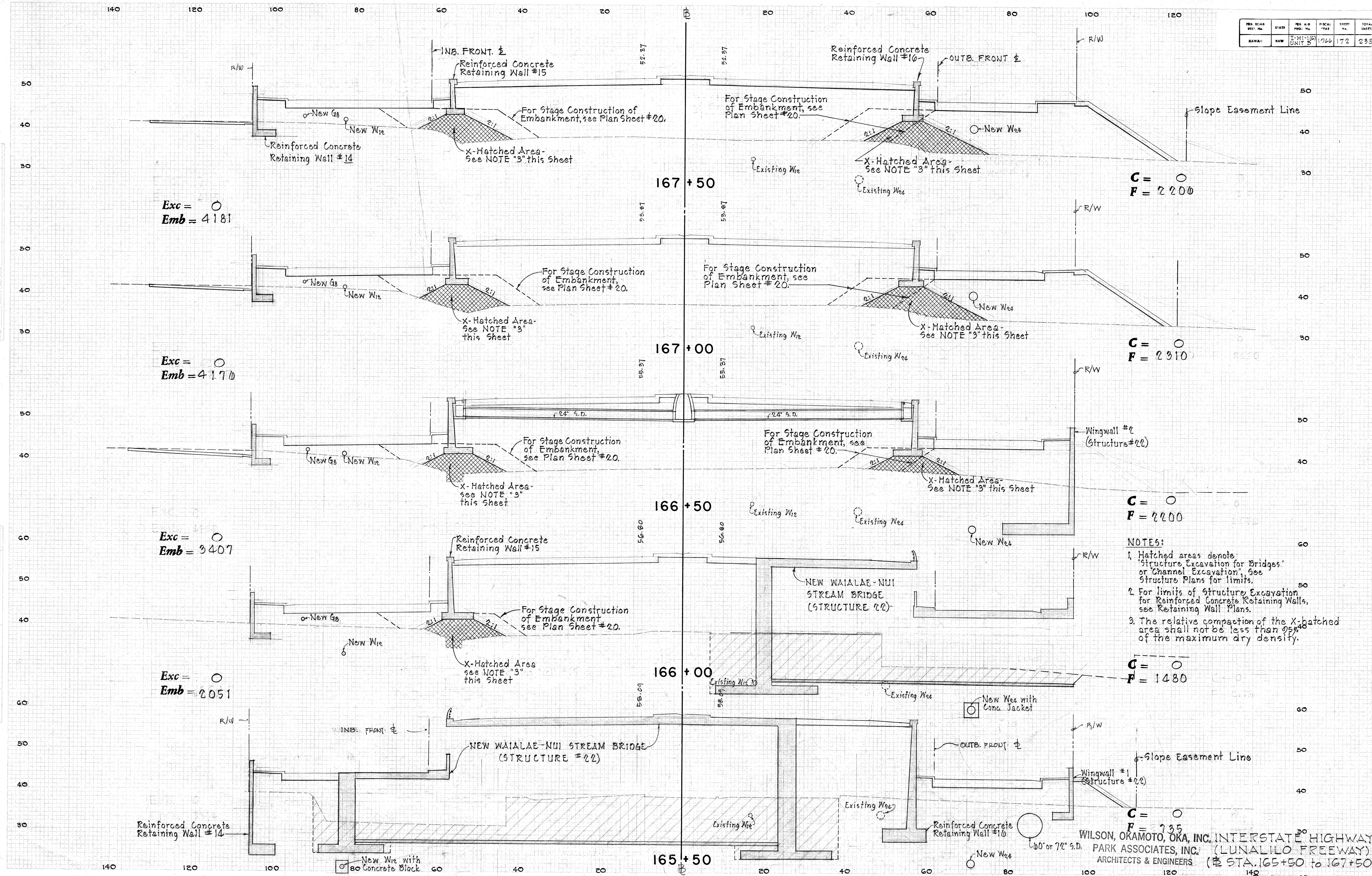
PLATE 3 CROSS SECTION D.P.R. & R.E. STANDARD
100% RAS PAPER-MADE AND PRINTED IN U.S.A.
EUGENE DIETZEN CO.

150



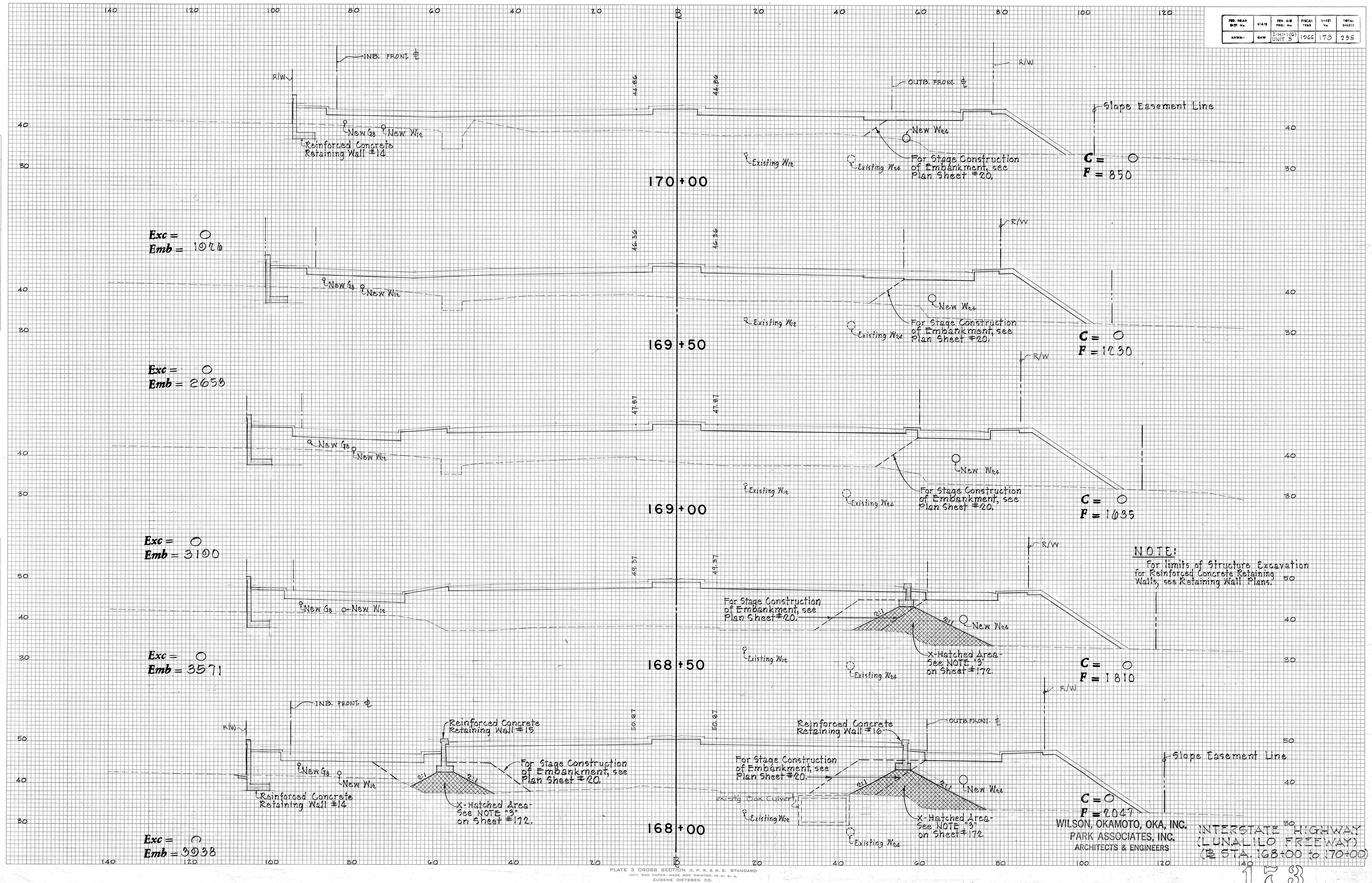
INTERSTATE⁴⁰ HIGHWAY
(LUNALILO FREEWAY)
(B STA. 163+00 to 165+00)

FED. ROAD DIST. NO.	STATE	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	1966	172	235

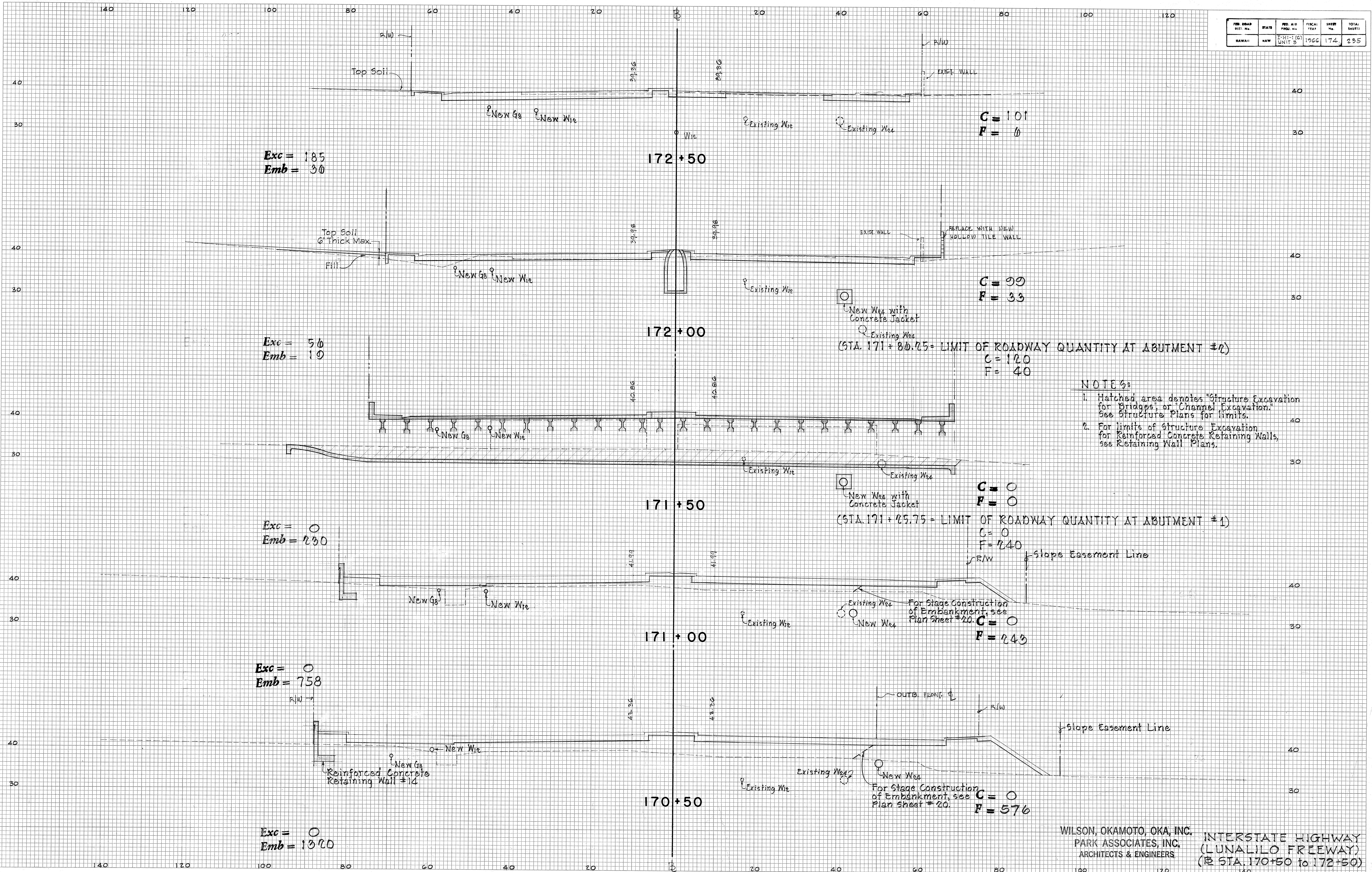


FINAL SURVEY		BY	DATE
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NO. 1				
AREAS CHECKED				



FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW	I-HI-1(G) UNIT 3	1966	174	235



WILSON, OKAMOTO, OKA, INC.
PARK ASSOCIATES, INC.
ARCHITECTS & ENGINEERS

INTERSTATE HIGHWAY
(LUNALILO FREEWAY)
(B STA. 170+50 to 172+50)

1 7 4

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	166-1(6) UNIT 2	1966	175	235

1. EXIST. GRADE
 2. EXIST. W12
 3. EXIST. W24
 4. NEW G8
 5. NEW W12
 6. NEW W24
 7. P/W LINE
 8. EXIST. GRADE
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 99. EXIST. GRADE
 100. EXIST. GRADE

Exc = 15
Emb = 0

Exc = 174
Emb = 0

Exc = 130
Emb = 0

Exc = 177
Emb = 0

Exc = 222
Emb = 0

Exc = 207
Emb = 6

175+10

175+00

174+50

174+00

173+50

173+00

C = 40
F = 0

C = 40
F = 0

C = 40
F = 0

C = 100
F = 0

C = 115
F = 0

C = 125
F = 0

WILSON, OKAMOTO, OKA, INC.
 PARK ASSOCIATES, INC.
 ARCHITECTS & ENGINEERS
 INTERSTATE HIGHWAY
 (LUNALILO FREEWAY)
 (STA. 173+00 to 175+10)

175