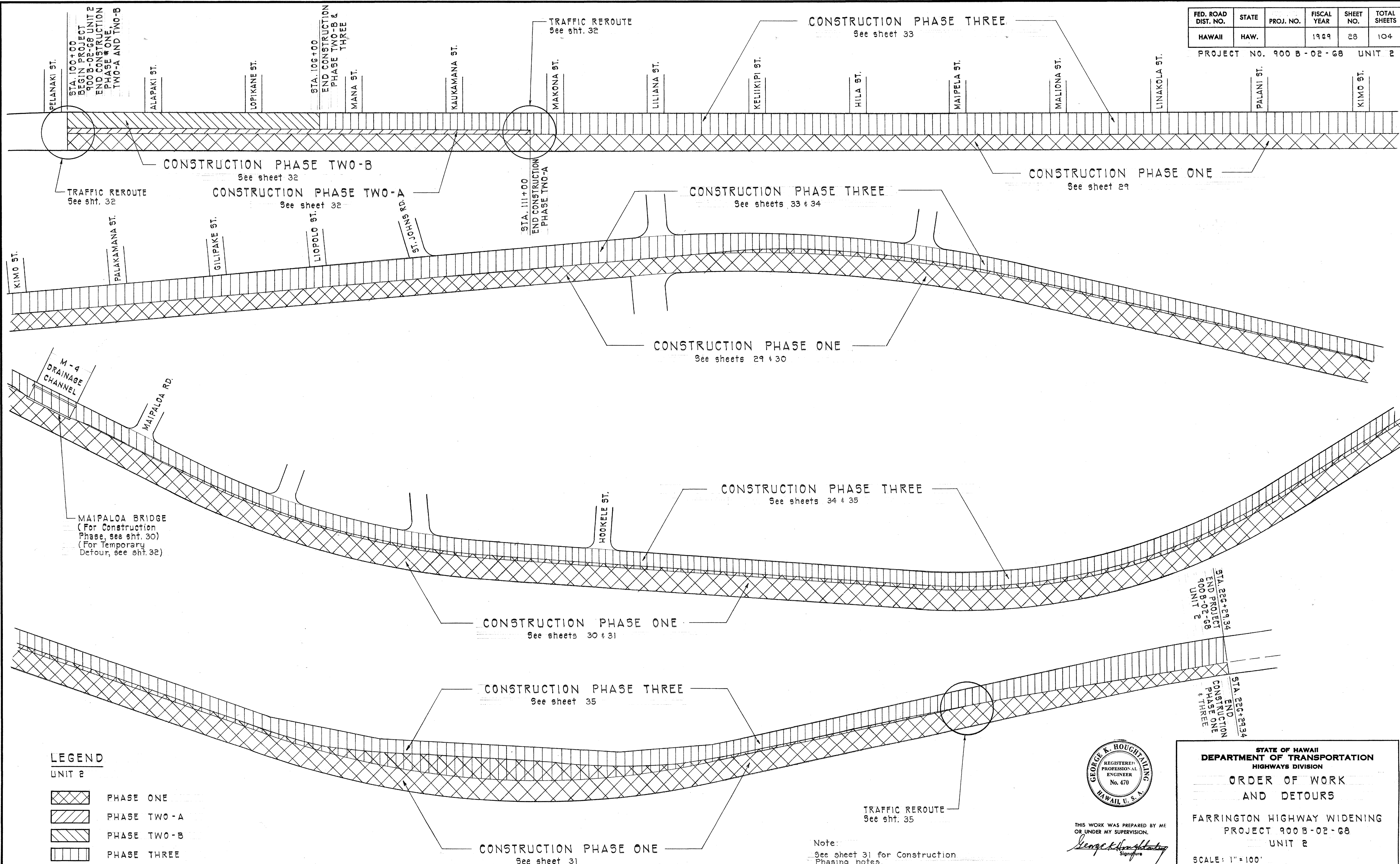


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1969	28	104

PROJECT NO. 900 B-02-68 UNIT 2



ORIGINAL PLAN	DATE
DESIGNED BY	
CHECKED BY	
NOTED BY	
NO.	

LEGEND

UNIT 2

- PHASE ONE
- PHASE TWO-A
- PHASE TWO-B
- PHASE THREE

Note:
See sheet 31 for Construction Phasing notes.



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Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ORDER OF WORK
AND DETOURS

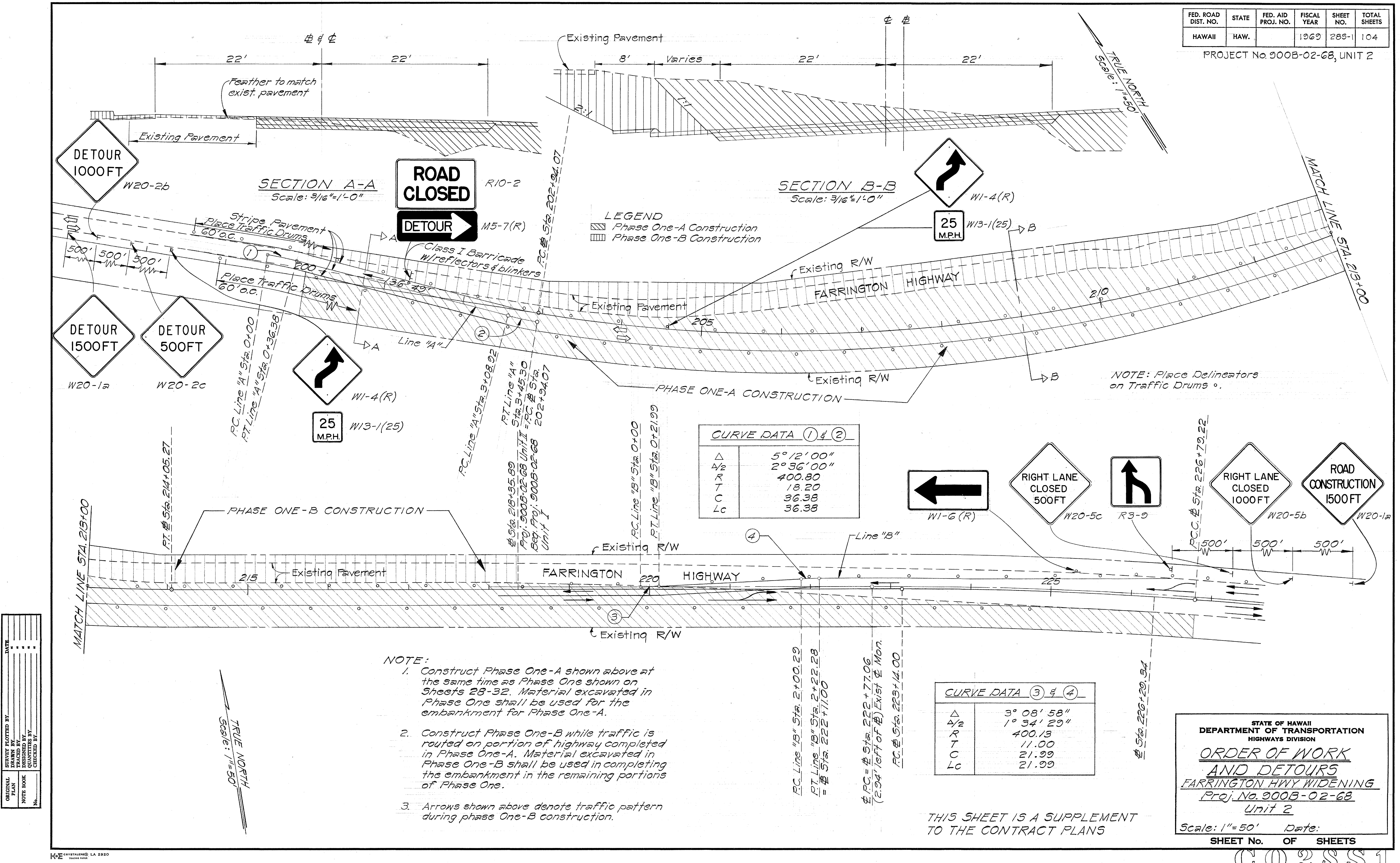
FARRINGTON HIGHWAY WIDENING
PROJECT 900 B-02-68
UNIT 2

SCALE: 1"=100'

SHEET No. 1 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1969	285-1	104

PROJECT No. 300B-02-68, UNIT 2



DATE	***
SURVEY PLATTED BY	***
DRAWN BY	***
DESIGNED BY	***
CHECKED BY	***
ORIGINAL PLAN	NO.
NOTE BOOK	NO.

- NOTE:
- Construct Phase One-A shown above at the same time as Phase One shown on Sheets 28-32. Material excavated in Phase One shall be used for the embankment for Phase One-A.
 - Construct Phase One-B while traffic is routed on portion of highway completed in Phase One-A. Material excavated in Phase One-B shall be used in completing the embankment in the remaining portions of Phase One.
 - Arrows shown above denote traffic pattern during phase One-B construction.

THIS SHEET IS A SUPPLEMENT TO THE CONTRACT PLANS

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
ORDER OF WORK AND DETOURS
FARRINGTON HWY WIDENING
Proj. No. 300B-02-68
Unit 2
Scale: 1"=50' Date:
SHEET No. OF SHEETS

C02851

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1969	30	104

PROJECT NO. 900 B-02-68 UNIT 2

SPEED
LIMIT
25

R2-1 (25)

FARRINGTON

HIGHWAY

PHASE ONE CONSTRUCTION

CONSTRUCTION PHASE FOR MAIPALOA BRIDGE

PHASE ONE:

1. Construct portion of new bridge makai of existing structure.
2. Construct paved shoulder on makai side for temporary detour (See det. sht. 32)
3. Use existing bridge for vehicular traffic.

PHASE TWO:

1. Demolish existing bridge parapet and structure as shown on plans.
2. Reroute vehicular traffic to makai new portion completed in Phase One.
3. Provide barricades at edge of makai portion to delineate edge of temporary travelled way.
4. Construct remaining portion of new bridge.

P.C. @ STA. 145+57.14

P.T. @ STA. 154+78.42

STA. 166+50 TO STA. 173+00
Construct temporary detour on
mauka side by rolling and oiling
existing coral shoulder. Total
travelled way at all times to
be 20 feet wide.

M-4
DRAINAGE
CHANNEL

MAIPALOA RD.

MAIPALOA
BRIDGE

FARRINGTON

HIGHWAY

PHASE ONE CONSTRUCTION

SPEED
LIMIT
25

R2-1 (25)

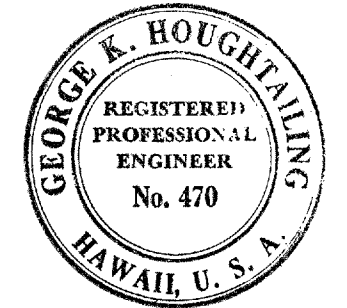
P.T. @ STA. 175+33.76

HOOKELE ST.

FARRINGTON

HIGHWAY

PHASE ONE CONSTRUCTION



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ORDER OF WORK
AND DETOURS

FARRINGTON HIGHWAY WIDENING
PROJECT 900 B-02-68
UNIT 2

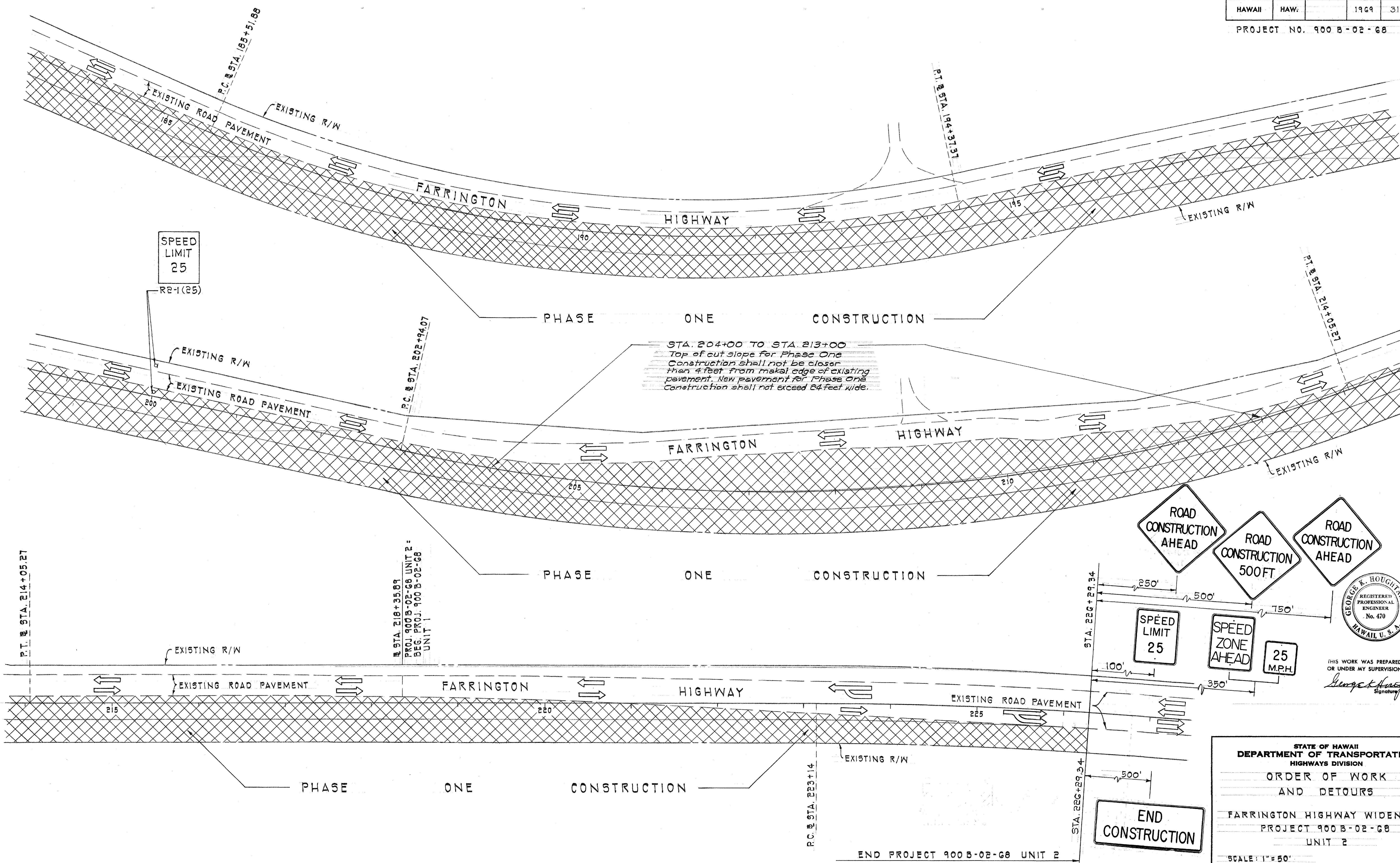
SCALE: 1"=50'

SHEET No. 3 OF 8 SHEETS

DATE	_____
DESIGNED BY	_____
TRACED BY	_____
NOTED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1969	31	104

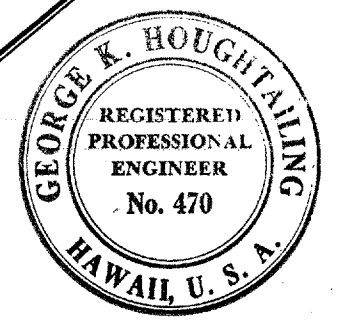
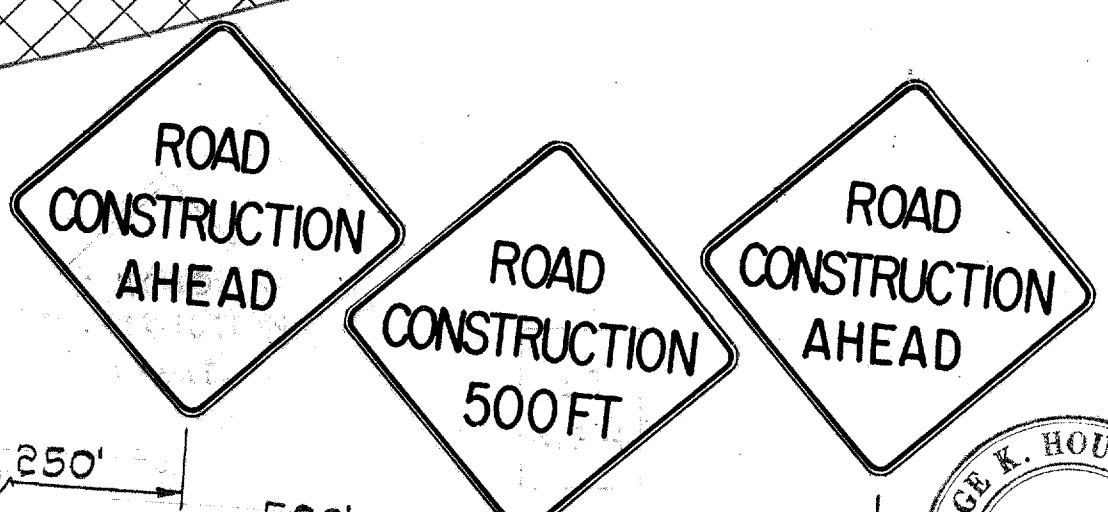
PROJECT NO. 900 B-02-68 UNIT 2



SPEED LIMIT 25

R2-1(25)

STA. 204+00 TO STA. 213+00
Top of cut slope for Phase One
Construction shall not be closer
than 4 feet from makai edge of existing
pavement. New pavement for Phase One
Construction shall not exceed 24 feet wide.



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END CONSTRUCTION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ORDER OF WORK
AND DETOURS

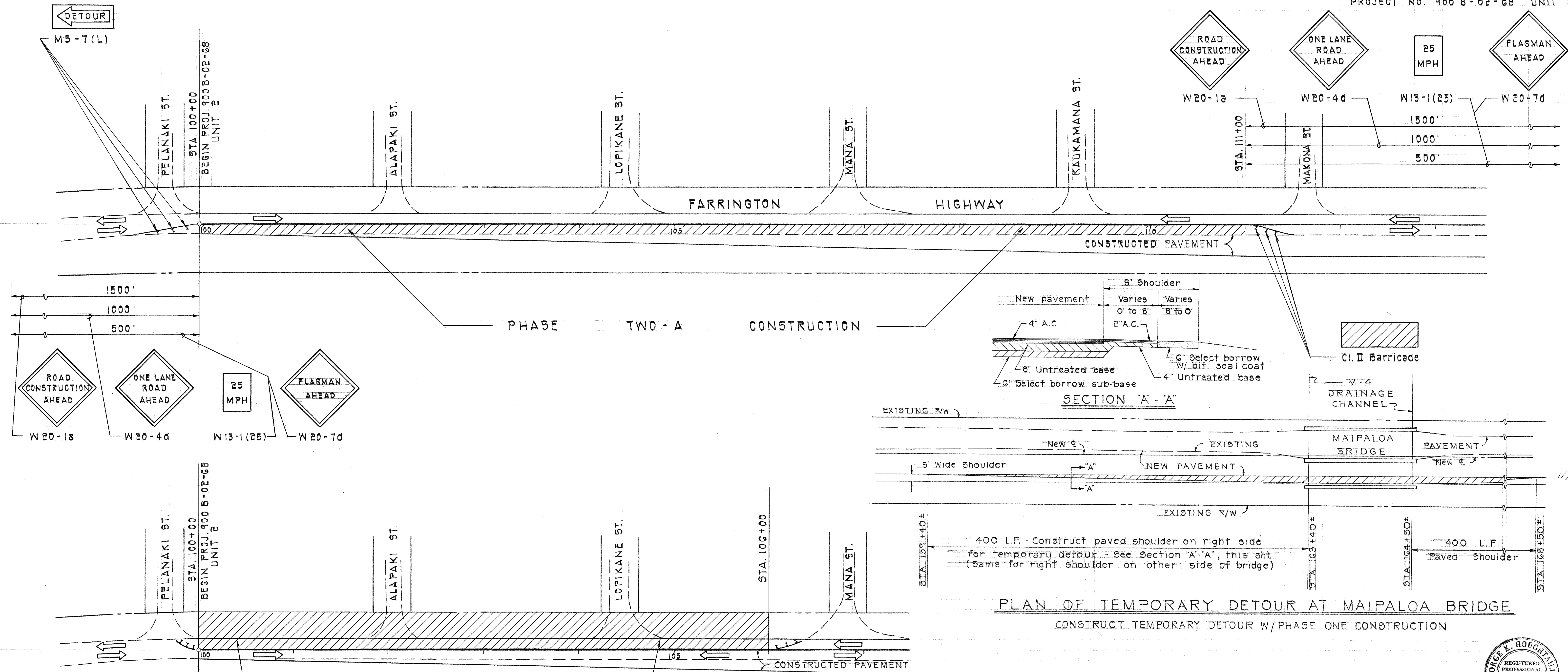
FARRINGTON HIGHWAY WIDENING
PROJECT 900 B-02-68
UNIT 2

SCALE: 1" = 50'

DATE	
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1969	32	104

PROJECT NO. 900 B-02-68 UNIT 2



PLAN OF TEMPORARY DETOUR AT MAIPALOOA BRIDGE
CONSTRUCT TEMPORARY DETOUR W/PHASE ONE CONSTRUCTION

NOTES:

- Access to existing intersections and driveways shall be maintained during all phases of construction.
- Construct Phase One, then Phase Two-A, then Phase Two-B, and then Phase Three.
- These plans are intended to show what Traffic Reroute plan must be used during any particular phase of construction. The Contractor may combine as many phases of construction with a similar reroute plan as he may deem necessary.
- The Contractor may alter the reroute plans to suit his equipment and men subject to the approval of the Engineer.
- All signs are to be reused during construction wherever possible as directed by the Engineer.
- Barricades as shown on the plans are intended as a guide only, and the exact type, number and location of barricades shall be as directed by the Engineer.
- Barricades shall conform to Part I of the Manual of Uniform Traffic Control Devices for Streets and Highways.
- Rental (including installation and maintenance) of barricades, blinkers and amber beacons will be paid under item 126-01, Construction and Maintenance of Special Detours.
- Barrels or barricades shall be placed between work site and travel lanes.

NOTE:

- All traffic control signs for Phase Two-A Construction shall be reused for Phase Two-B Construction.
- Construction of Phases Two-A and Two-B shall be done during off-peak traffic hours as follows:
From 6:30 a.m. to 8:00 a.m. and from 4:00 p.m. to 6:00 p.m.



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HIGHWAYS DIVISION
ORDER OF WORK
AND DETOURS

FARRINGTON HIGHWAY WIDENING
PROJECT 900 B-02-68
UNIT 2

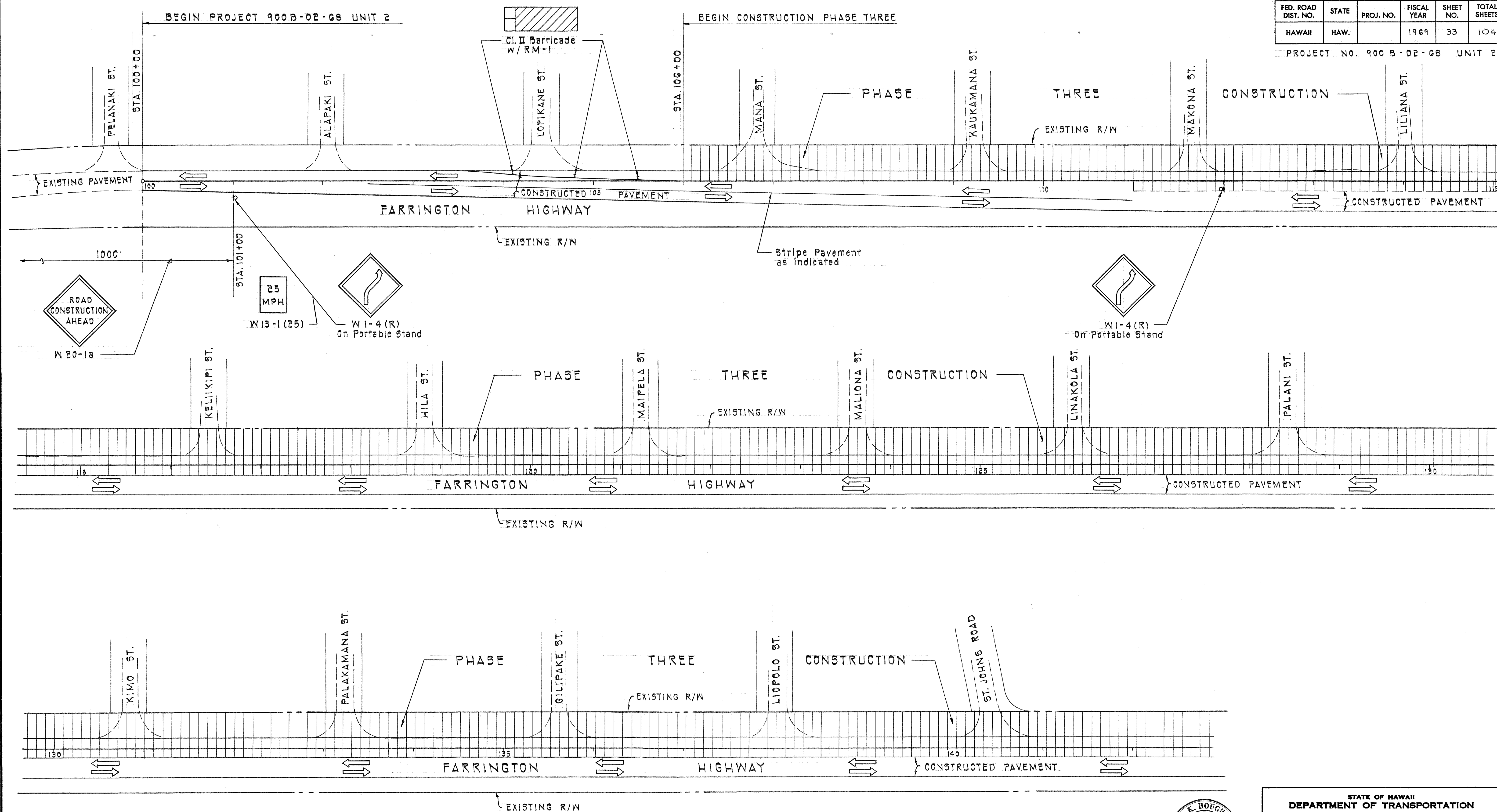
SCALE: 1"=50'

SHEET No. 5 OF 8 SHEETS

SURVEY PLANNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
ORIGINAL PLAN	No.
NOTE BOOK	No.
CHECKED BY	No.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1969	33	104

PROJECT NO. 900 B-02-G8 UNIT 2



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DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	



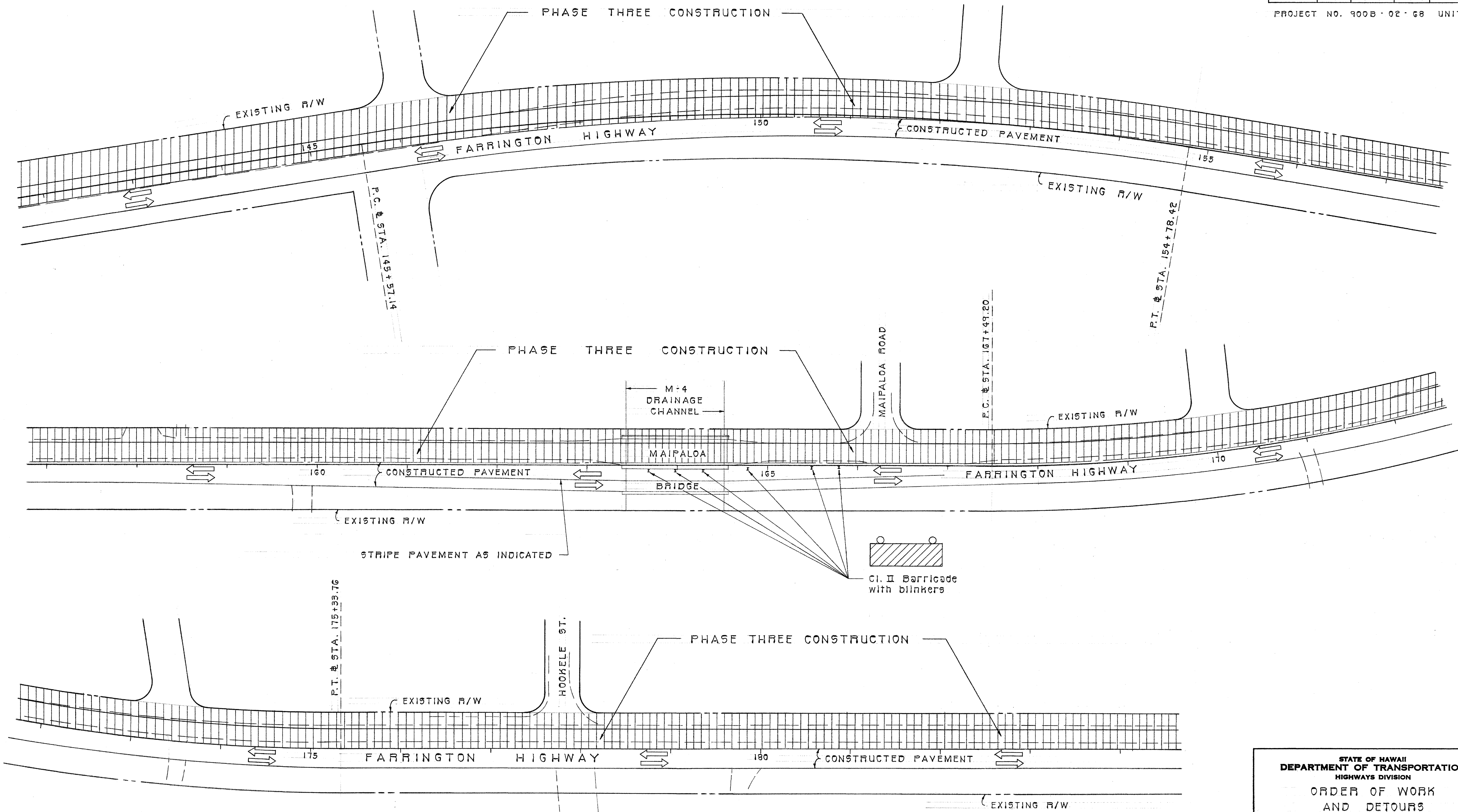
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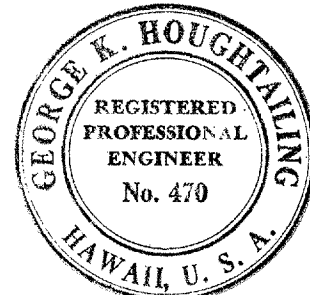
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ORDER OF WORK AND DETOURS	
FARRINGTON HIGHWAY WIDENING PROJECT 900 B-02-G8 UNIT 2	
SCALE: 1" = 50'	
SHEET No. 6 OF 8 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1969	34	104

PROJECT NO. 900B-02-68 UNIT 2



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
NO.	



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Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ORDER OF WORK
AND DETOURS

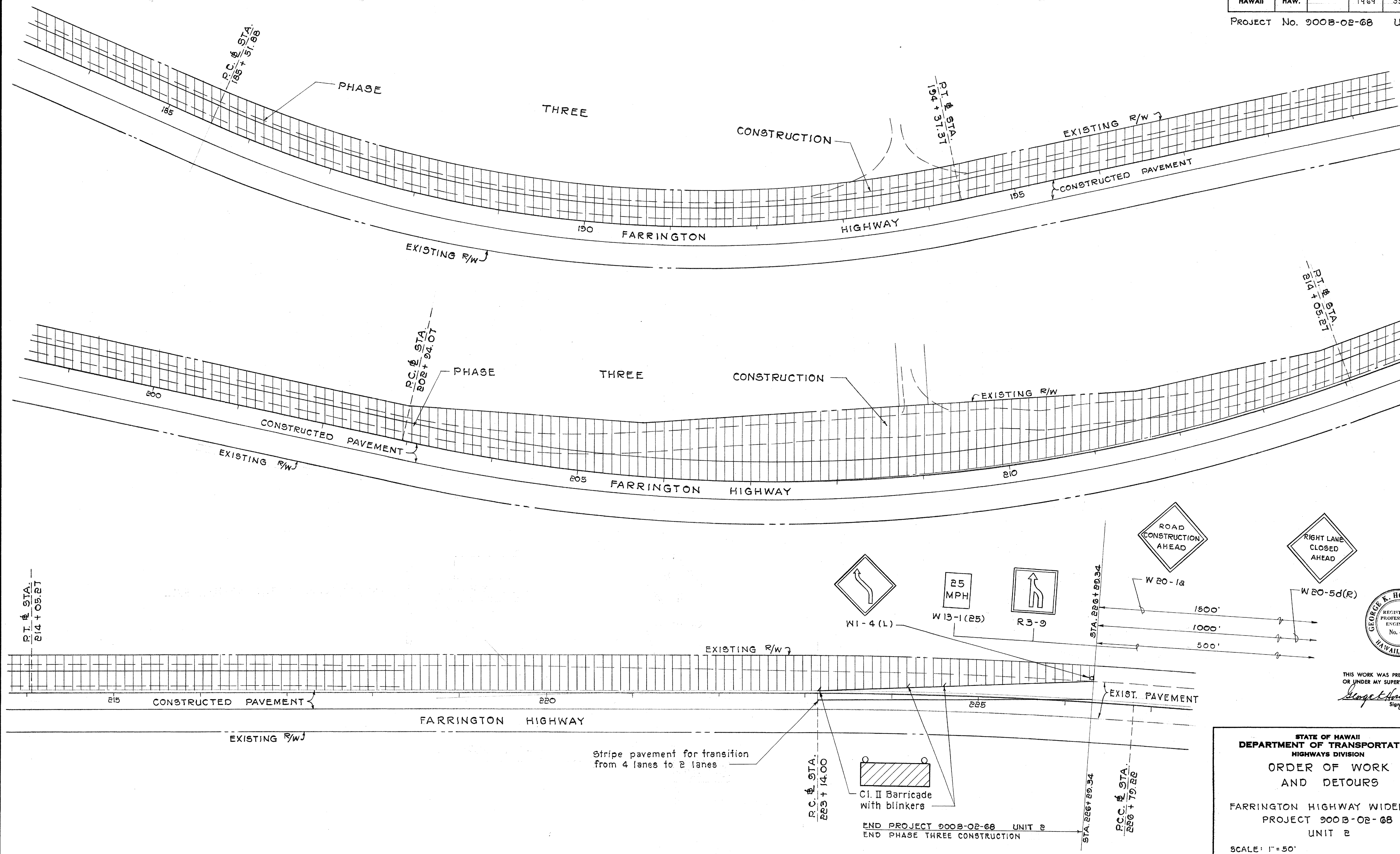
FARRINGTON HIGHWAY WIDENING
PROJECT 900B-02-68
UNIT 2

SCALE: 1" = 50'

SHEET No. 7 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1969	35	104

PROJECT No. 900B-02-68 UNIT 2



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
CHECKED BY	
QUANTITIES BY	
CHECKED BY	
NO.	



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**ORDER OF WORK
 AND DETOURS**

FARRINGTON HIGHWAY WIDENING
 PROJECT 900B-02-68
 UNIT 2

SCALE: 1"=50'

SHEET No. 8 OF 8 SHEETS