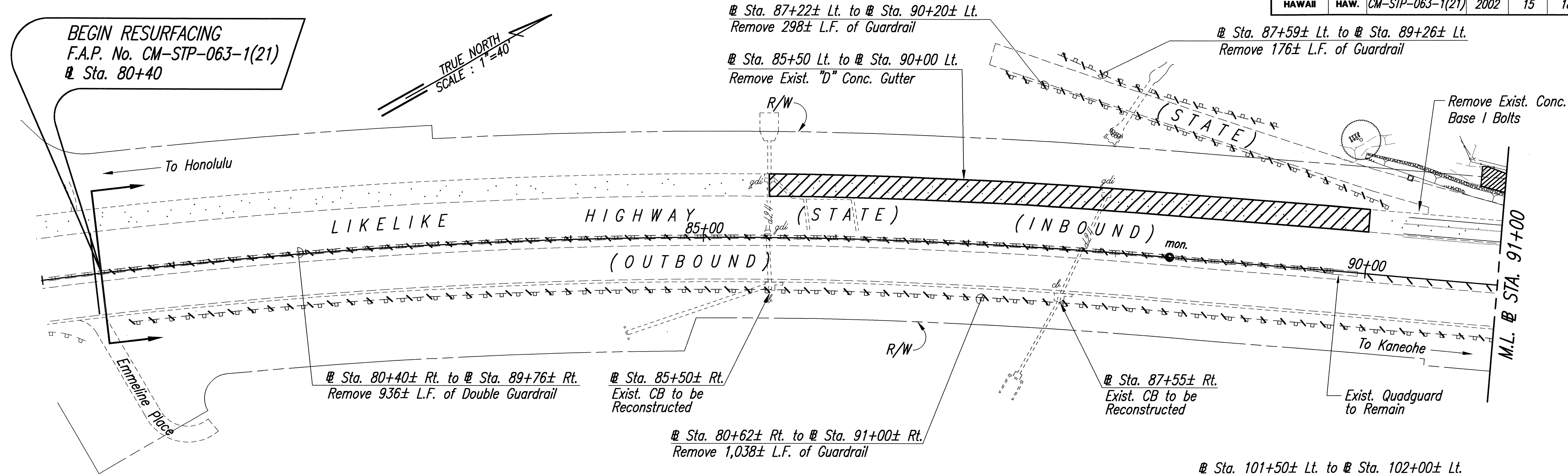
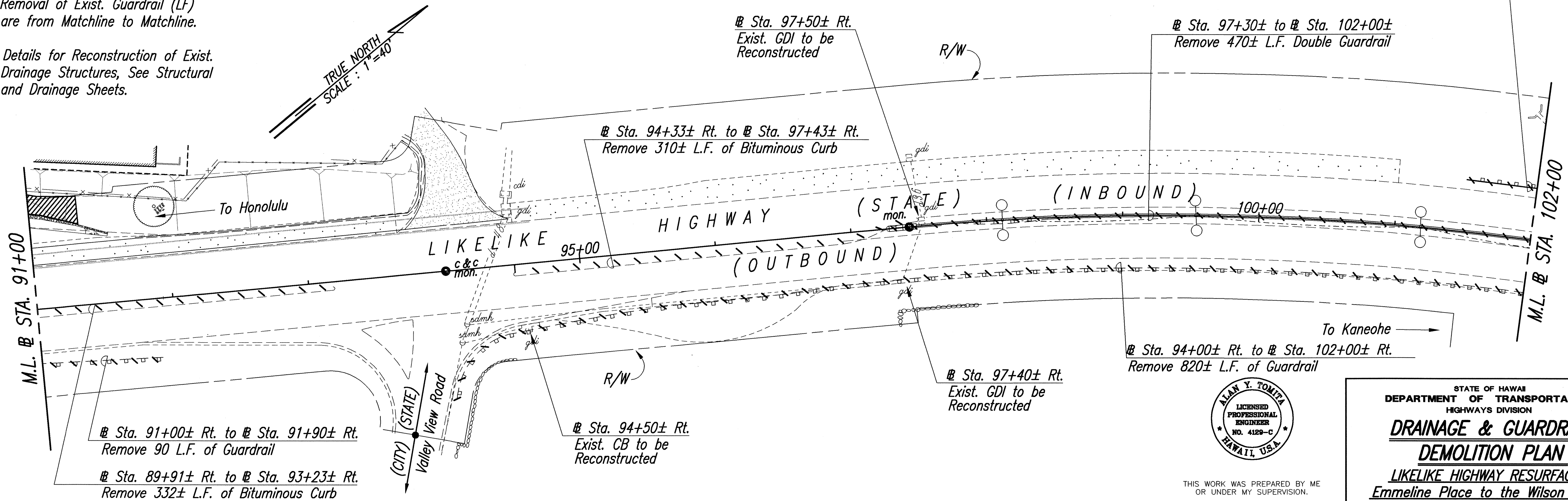


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CM-STP-063-1(21)	2002	15	187



Notes:

1. Removal of Exist. Guardrail (LF) are from Matchline to Matchline.
2. Details for Reconstruction of Exist. Drainage Structures, See Structural and Drainage Sheets.



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



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Alan Y. Tomita

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

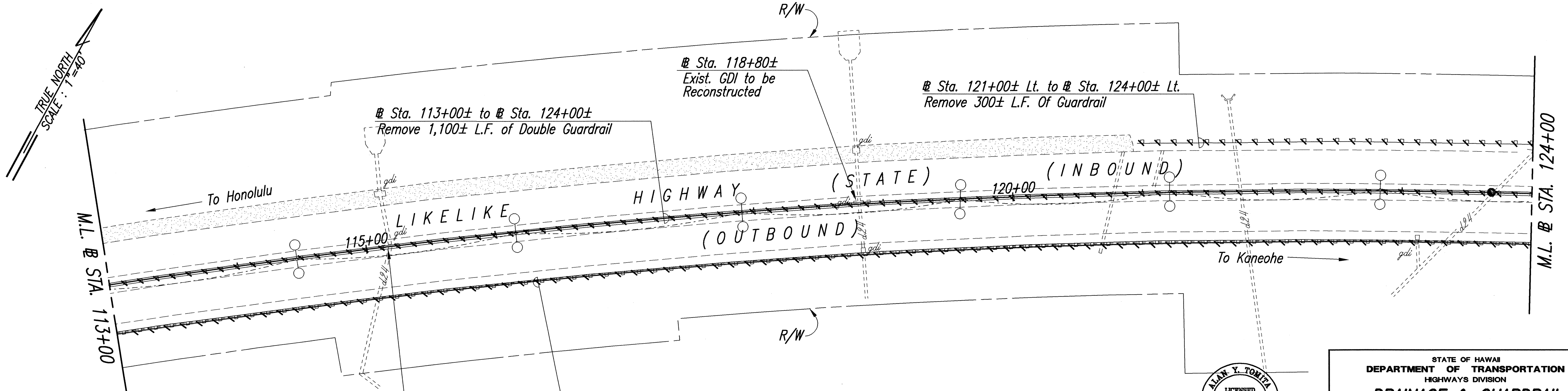
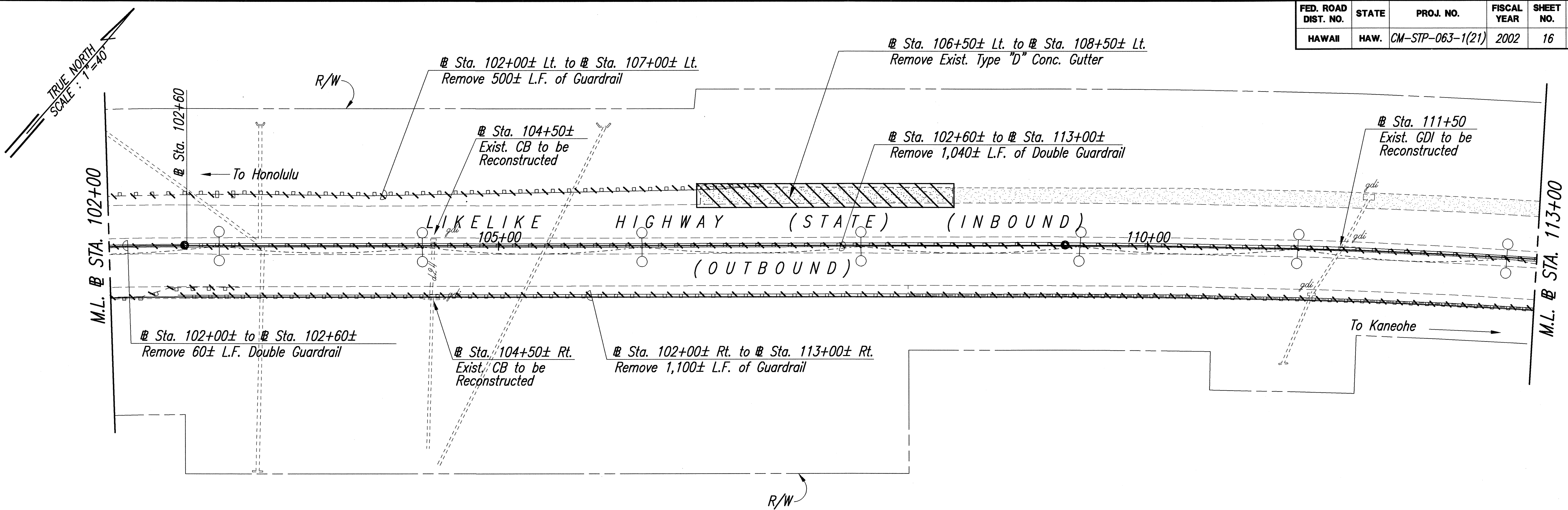
**DRAINAGE & GUARDRAIL
DEMOLITION PLAN**

LIKELIKE HIGHWAY RESURFACING
Emmeline Place to the Wilson Tunnel
F. A. Project No. CM-STP-063-1(21)

Scale: 1"=40' Date: December, 2001

SHEET No. 1 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CM-STP-063-1(21)	2002	16	187



- Notes:
1. Removal of Exist. Guardrail (LF) are from Matchline to Matchline.
 2. Details for Reconstruction of Exist. Drainage Structures, See Structural and Drainage Sheets.

ORIGINAL PLAN	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
NO.	

ALAN Y. TOMITA
LICENSED PROFESSIONAL ENGINEER
NO. 4129-C
HAWAII, USA

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HIGHWAYS DIVISION

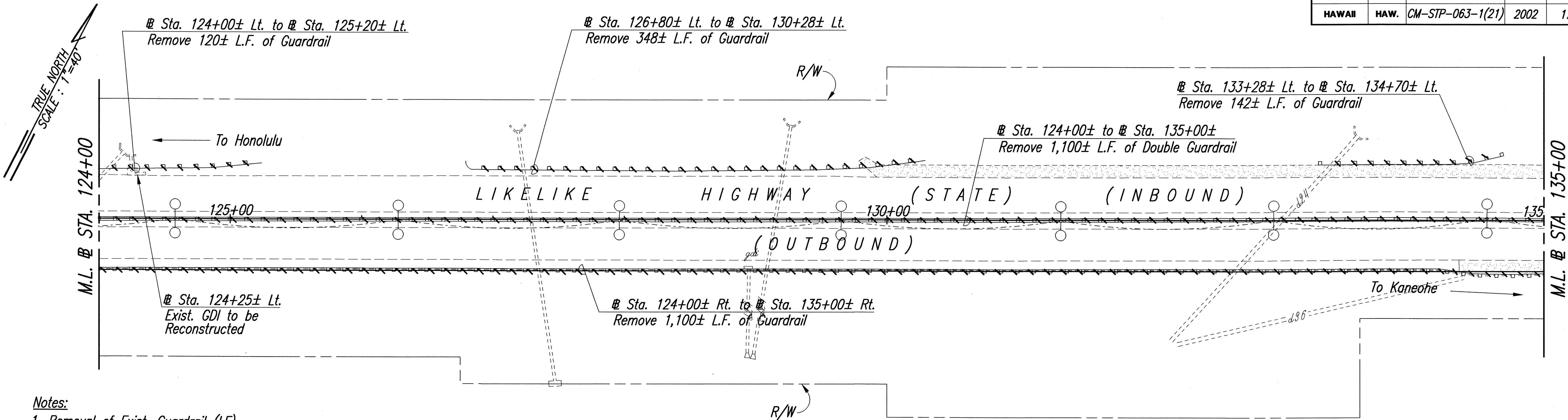
DRAINAGE & GUARDRAIL
DEMOLITION PLAN

LIKELIKE HIGHWAY RESURFACING
Emmeline Place to the Wilson Tunnel
F. A. Project No. CM-STP-063-1(21)

Scale: 1"=40' Date: December, 2001

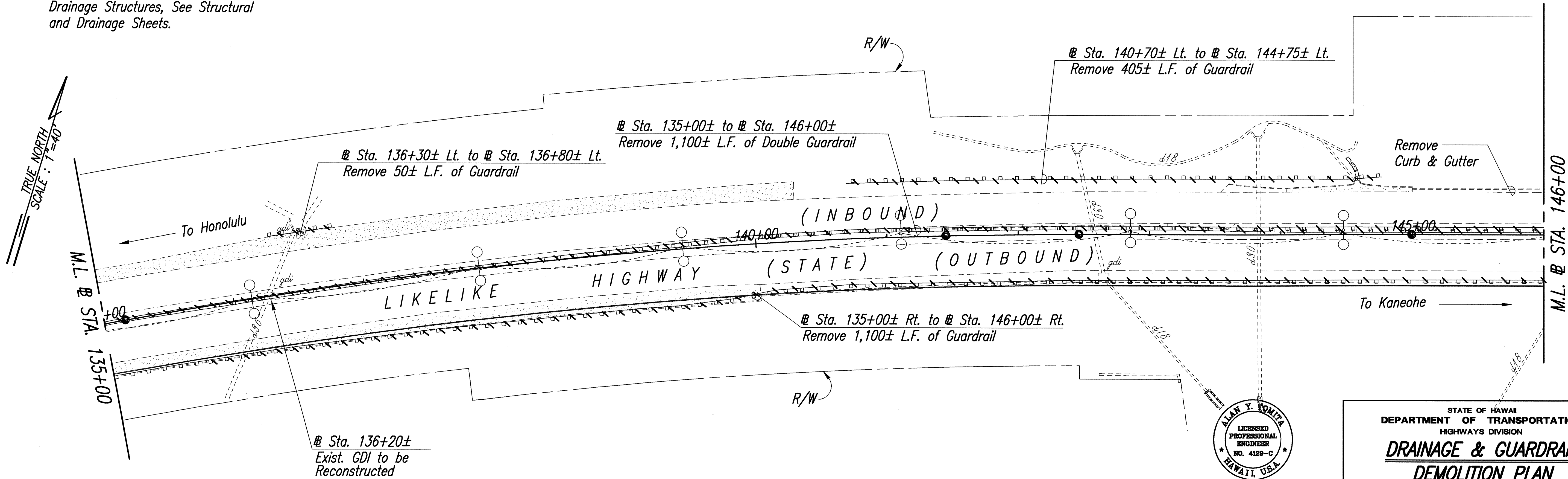
SHEET No. 2 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CM-STP-063-1(21)	2002	17	187

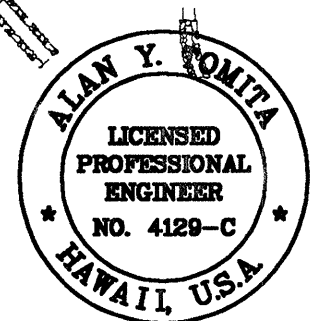


Notes:

1. Removal of Exist. Guardrail (LF) are from Matchline to Matchline.
2. Details for Reconstruction of Exist. Drainage Structures, See Structural and Drainage Sheets.



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

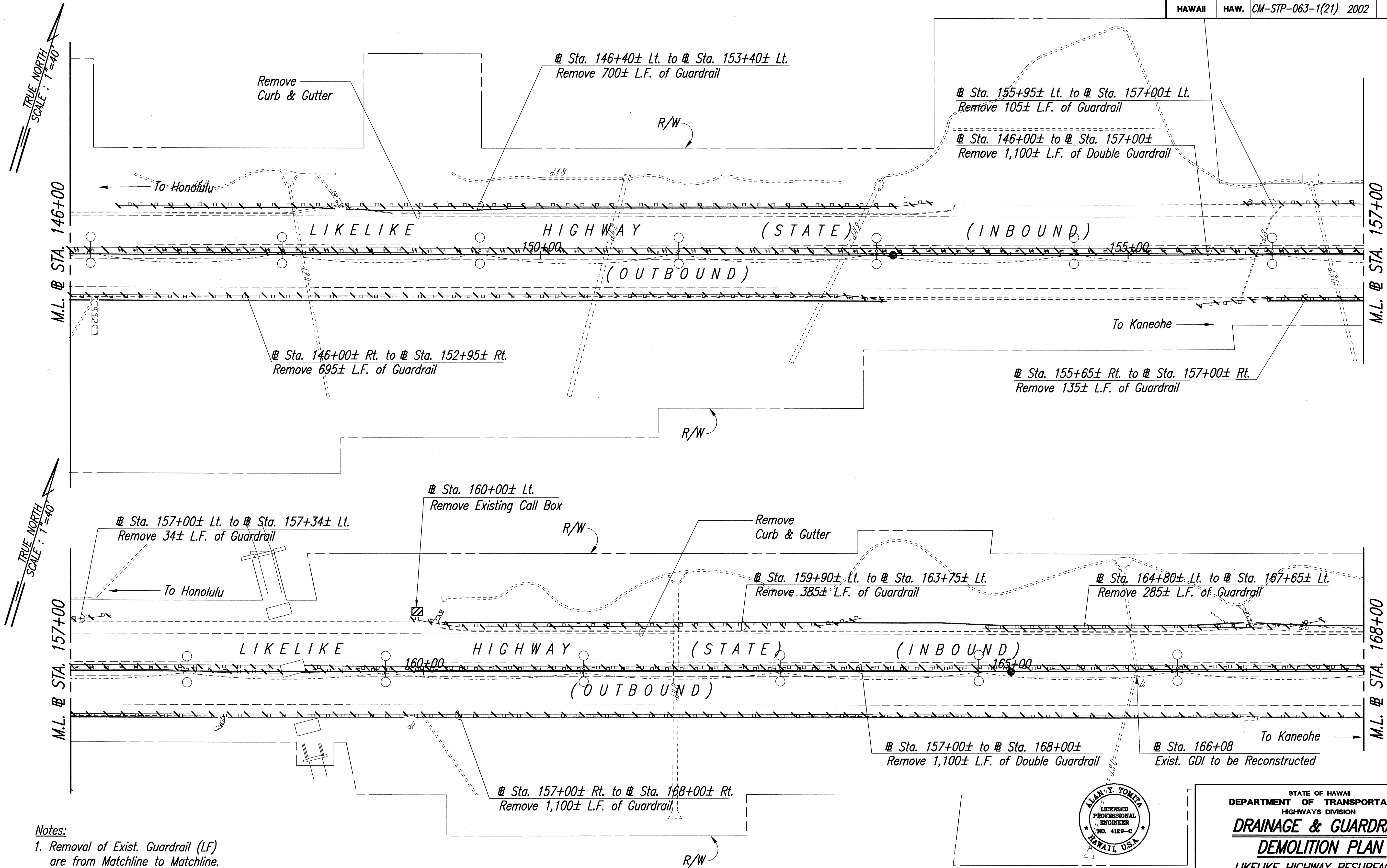


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Alan Y. Romita

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DRAINAGE & GUARDRAIL
DEMOLITION PLAN
LIKELIKE HIGHWAY RESURFACING
Emmeline Place to the Wilson Tunnel
F. A. Project No. CM-STP-063-1(21)
Scale: 1"=40' Date: December, 2001
SHEET No. 3 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CM-STP-063-1(21)	2002	18	187



Notes:

1. Removal of Exist. Guardrail (LF) are from Matchline to Matchline.
2. Details for Reconstruction of Exist. Drainage Structures, See Structural and Drainage Sheets.

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



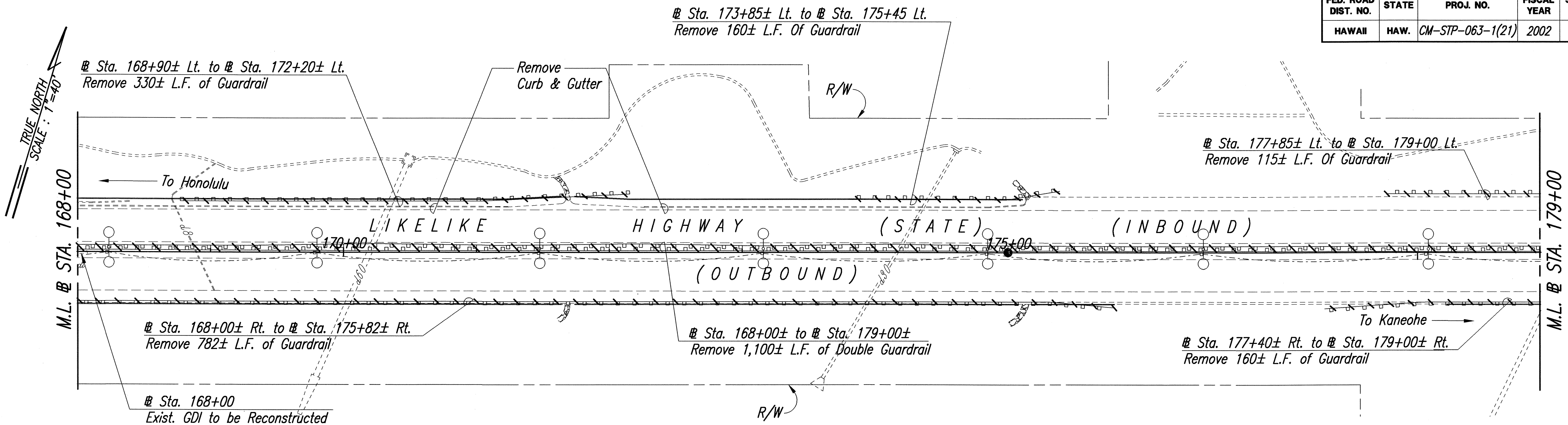
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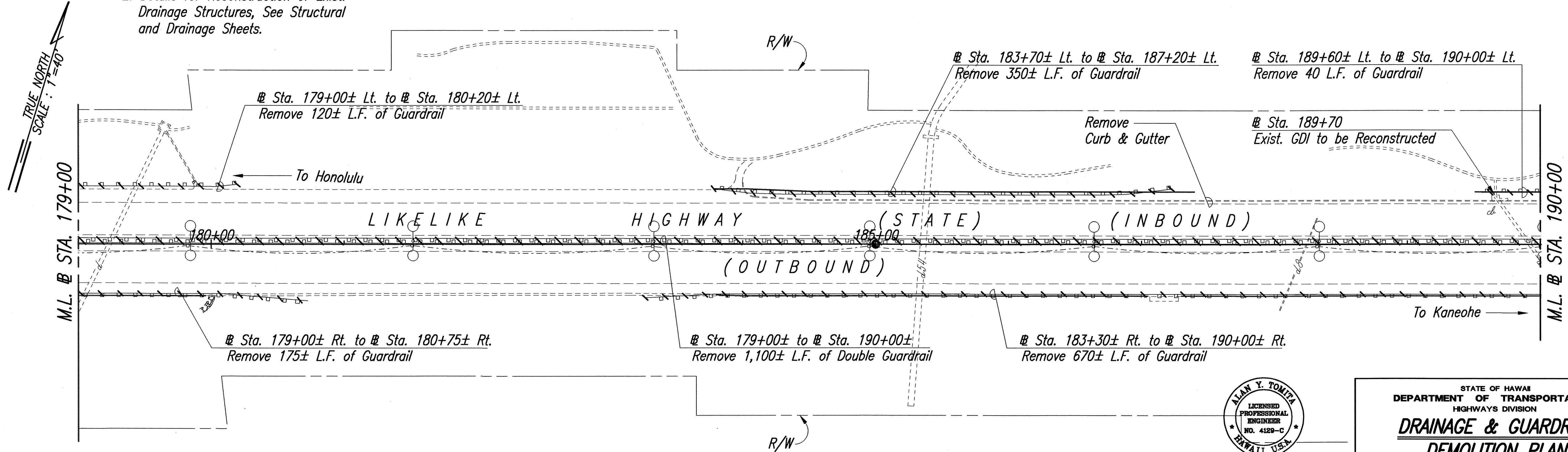
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DRAINAGE & GUARDRAIL
DEMOLITION PLAN
LIKELIKE HIGHWAY RESURFACING
Emmeline Place to the Wilson Tunnel
F. A. Project No. CM-STP-063-1(21)
Scale: 1"=40'

Date: December, 2001
SHEET No. 4 OF 8 SHEETS

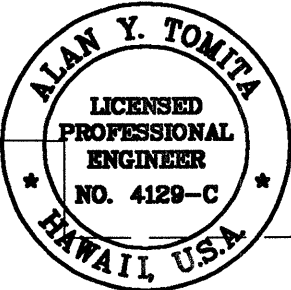
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CM-STP-063-1(21)	2002	19	187



- Notes:
1. Removal of Exist. Guardrail (LF) are from Matchline to Matchline.
 2. Details for Reconstruction of Exist. Drainage Structures, See Structural and Drainage Sheets.



SURVEY PLOTTED BY	DATE
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NOTE BOOK	
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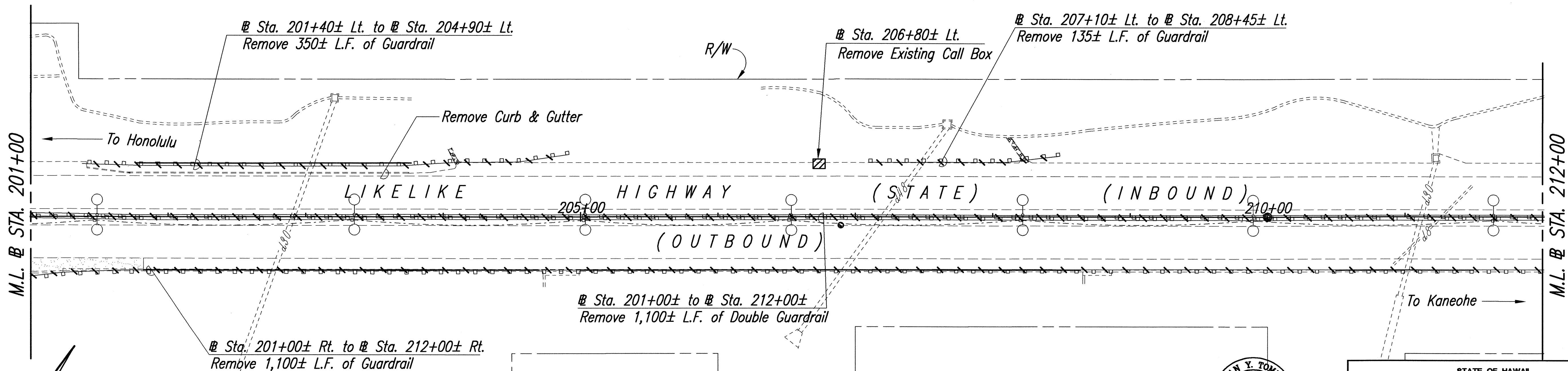
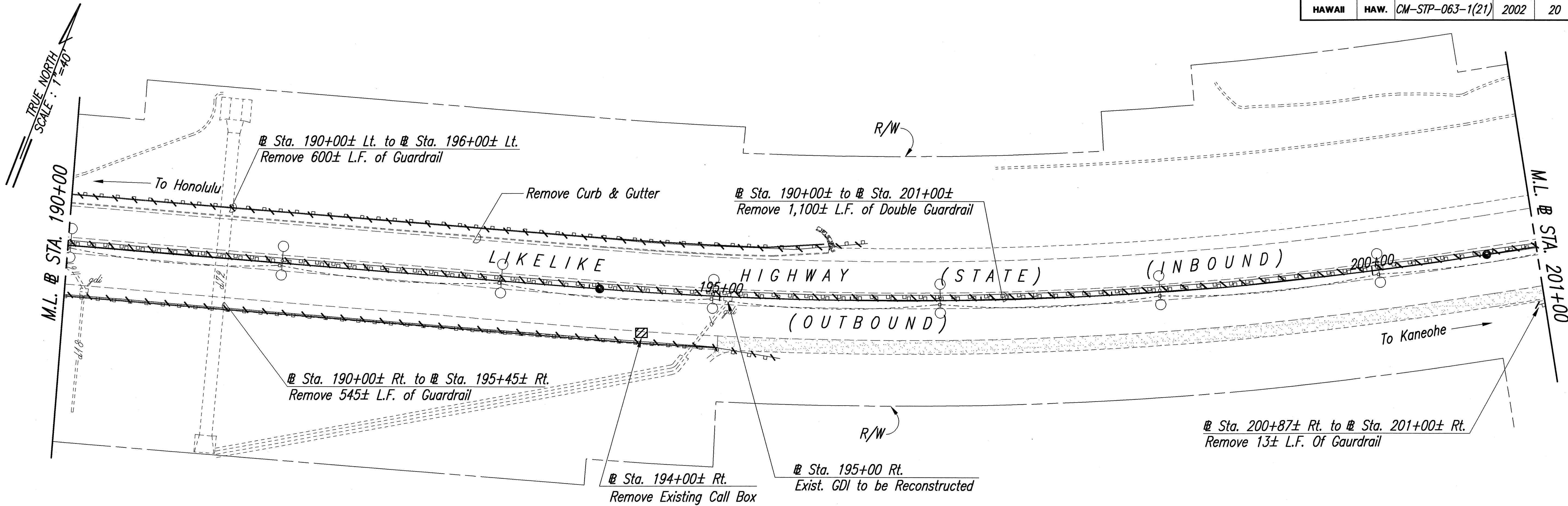


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Alan Y. Tomita

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DRAINAGE & GUARDRAIL
DEMOLITION PLAN
LIKELIKE HIGHWAY RESURFACING
Emmeline Place to the Wilson Tunnel
F. A. Project No. CM-STP-063-1(21)
Scale: 1"=40' Date: December, 2001
SHEET No. 5 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CM-STP-063-1(21)	2002	20	187



- Notes:
1. Removal of Exist. Guardrail (LF) are from Matchline to Matchline.
 2. Details for Reconstruction of Exist. Drainage Structures, See Structural and Drainage Sheets.

SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
NO.	



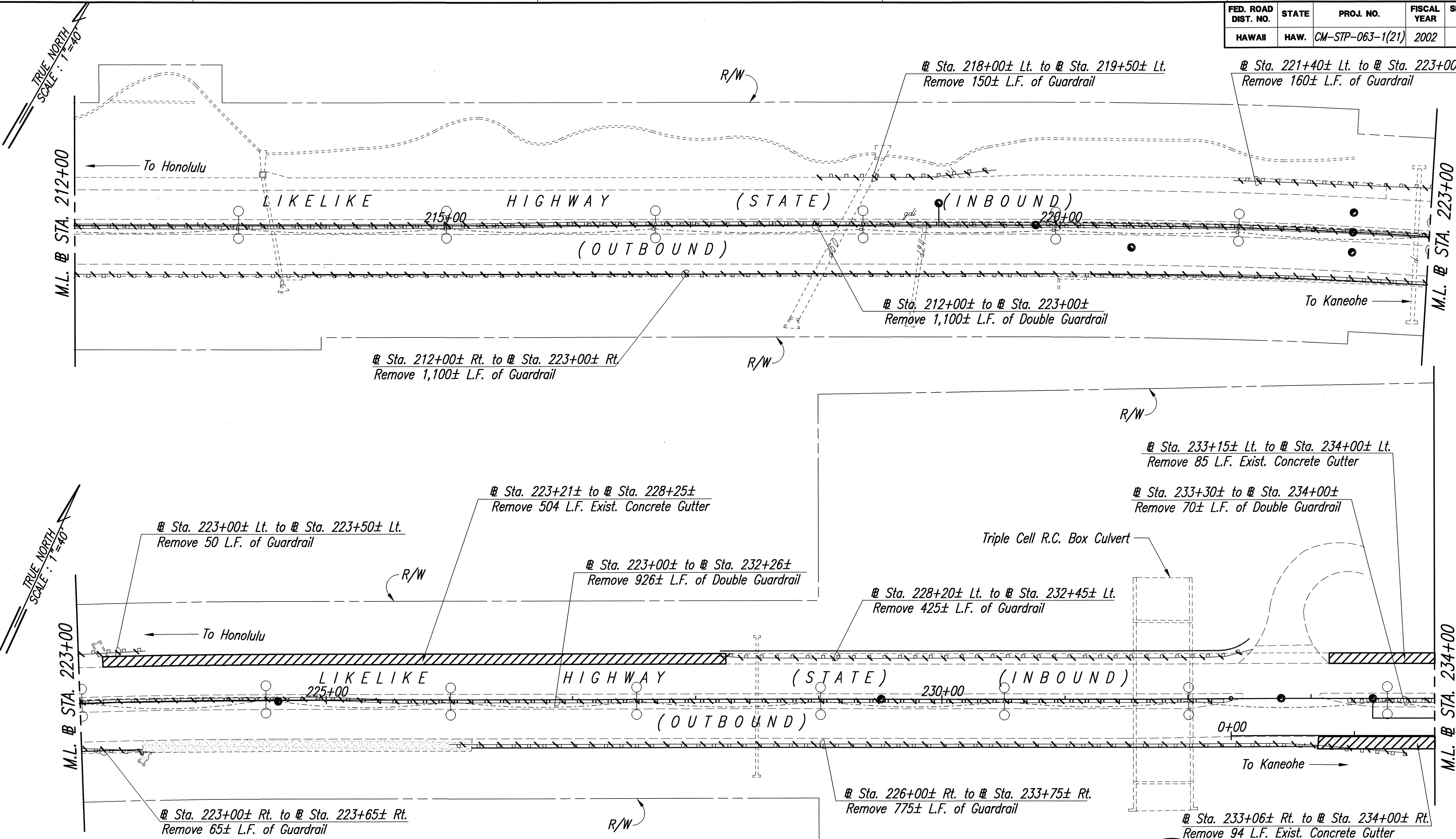
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DRAINAGE & GUARDRAIL
DEMOLITION PLAN
LIKELIKE HIGHWAY RESURFACING
Emmeline Place to the Wilson Tunnel
F. A. Project No. CM-STP-063-1(21)
Scale: 1"=40'
Date: December, 2001

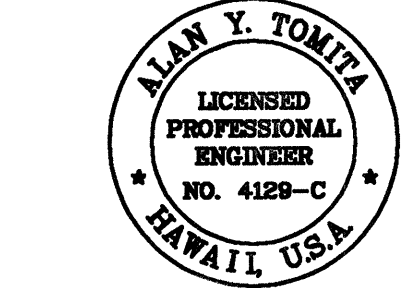
SHEET No. 6 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CM-STP-063-1(21)	2002	21	187



- Notes:**
1. Removal of Exist. Guardrail (LF) are from Matchline to Matchline.
 2. Details for Reconstruction of Exist. Drainage Structures, See Structural and Drainage Sheets.

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



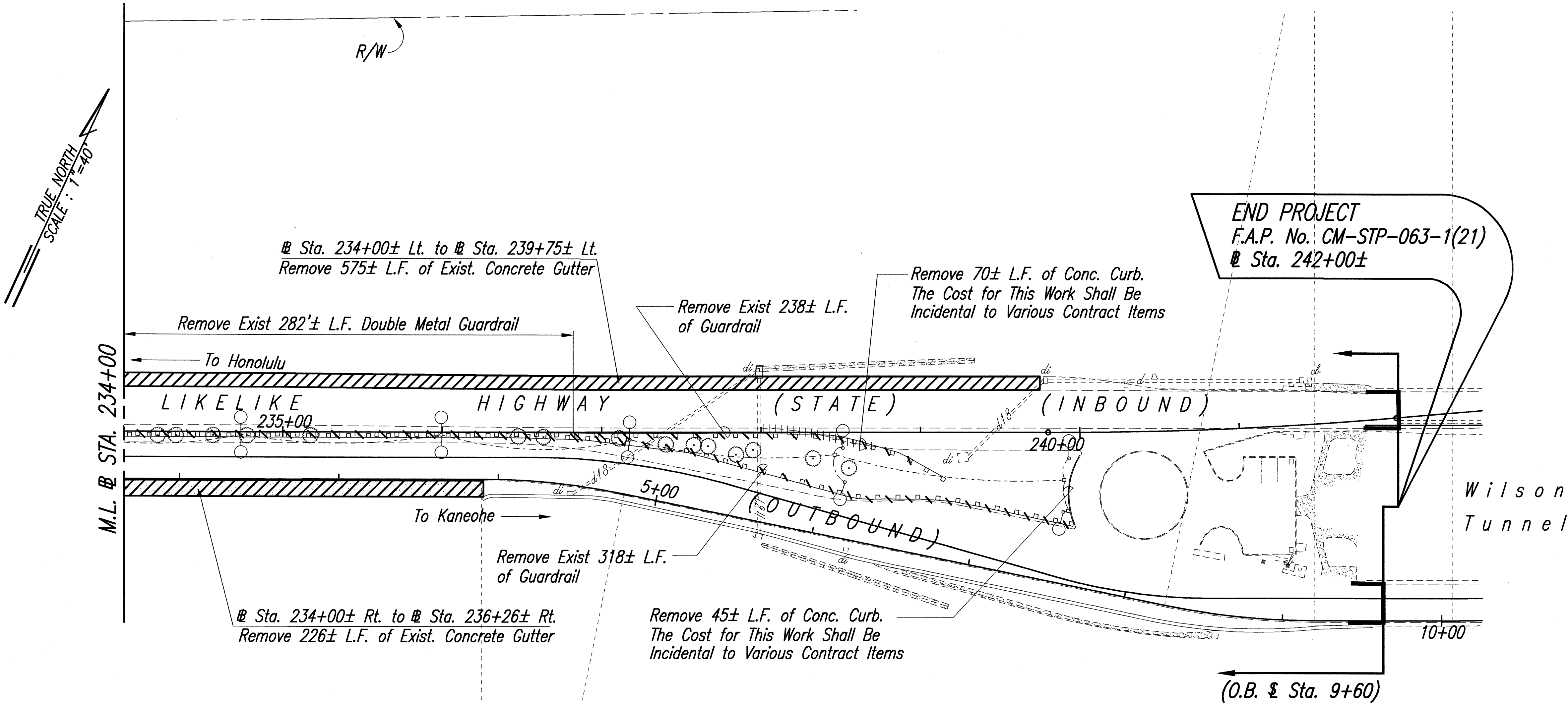
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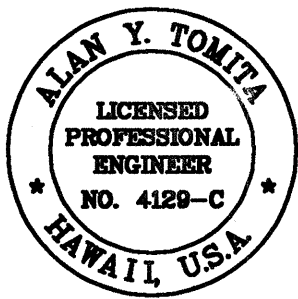
DRAINAGE & GUARDRAIL
DEMOLITION PLAN
LIKELIKE HIGHWAY RESURFACING
Emmeline Place to the Wilson Tunnel
F. A. Project No. CM-STP-063-1(21)
Scale: 1"=40' Date: December, 2001
SHEET No. 7 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CM-STP-063-1(21)	2002	22	187



- Notes:
1. Removal of Exist. Guardrail (LF) are from Matchline to Matchline.
 2. Details for Reconstruction of Exist. Drainage Structures, See Structural and Drainage Sheets.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	
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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**DRAINAGE & GUARDRAIL
DEMOLITION PLAN**

LIKELIKE HIGHWAY RESURFACING
Emmeline Place to the Wilson Tunnel
F. A. Project No. CM-STP-063-1(21)

Scale: 1"=40' Date: December, 2001

SHEET No. 8 OF 8 SHEETS