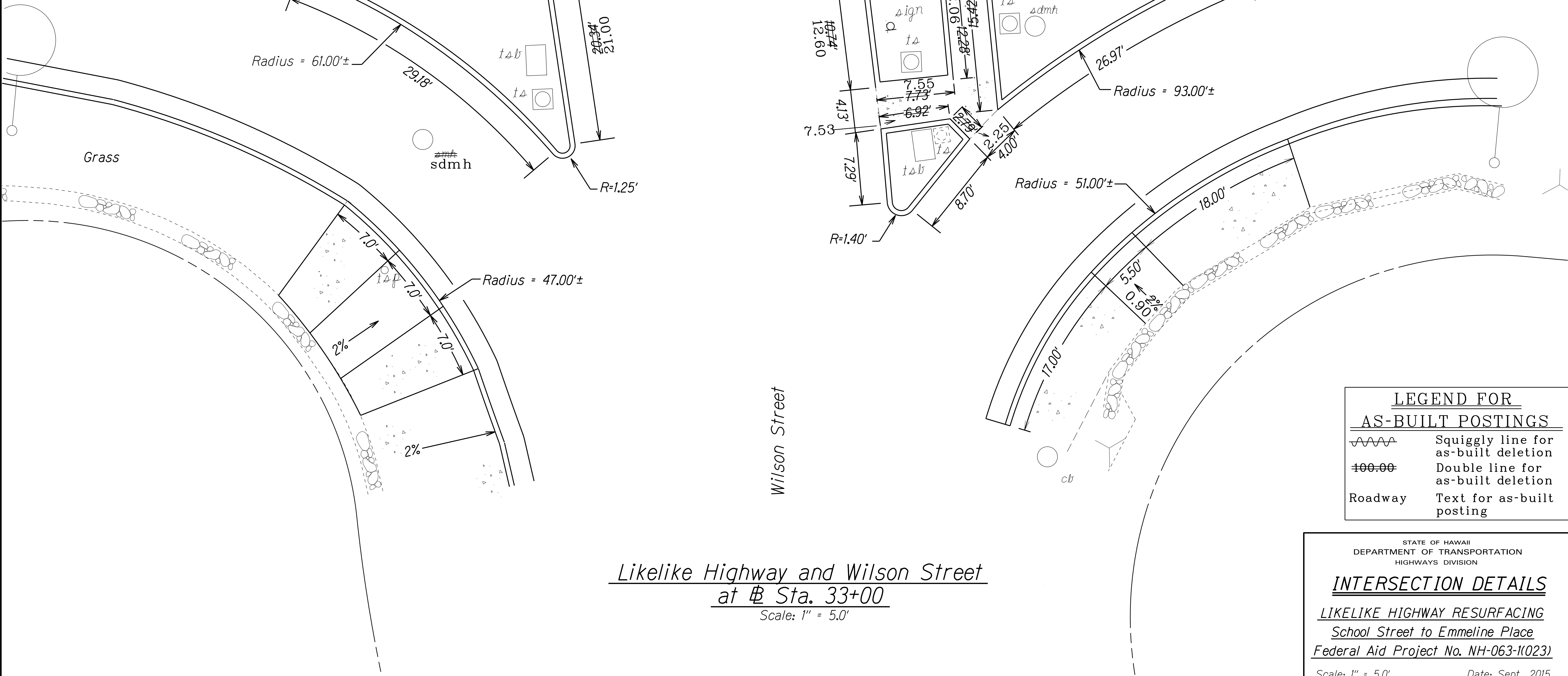
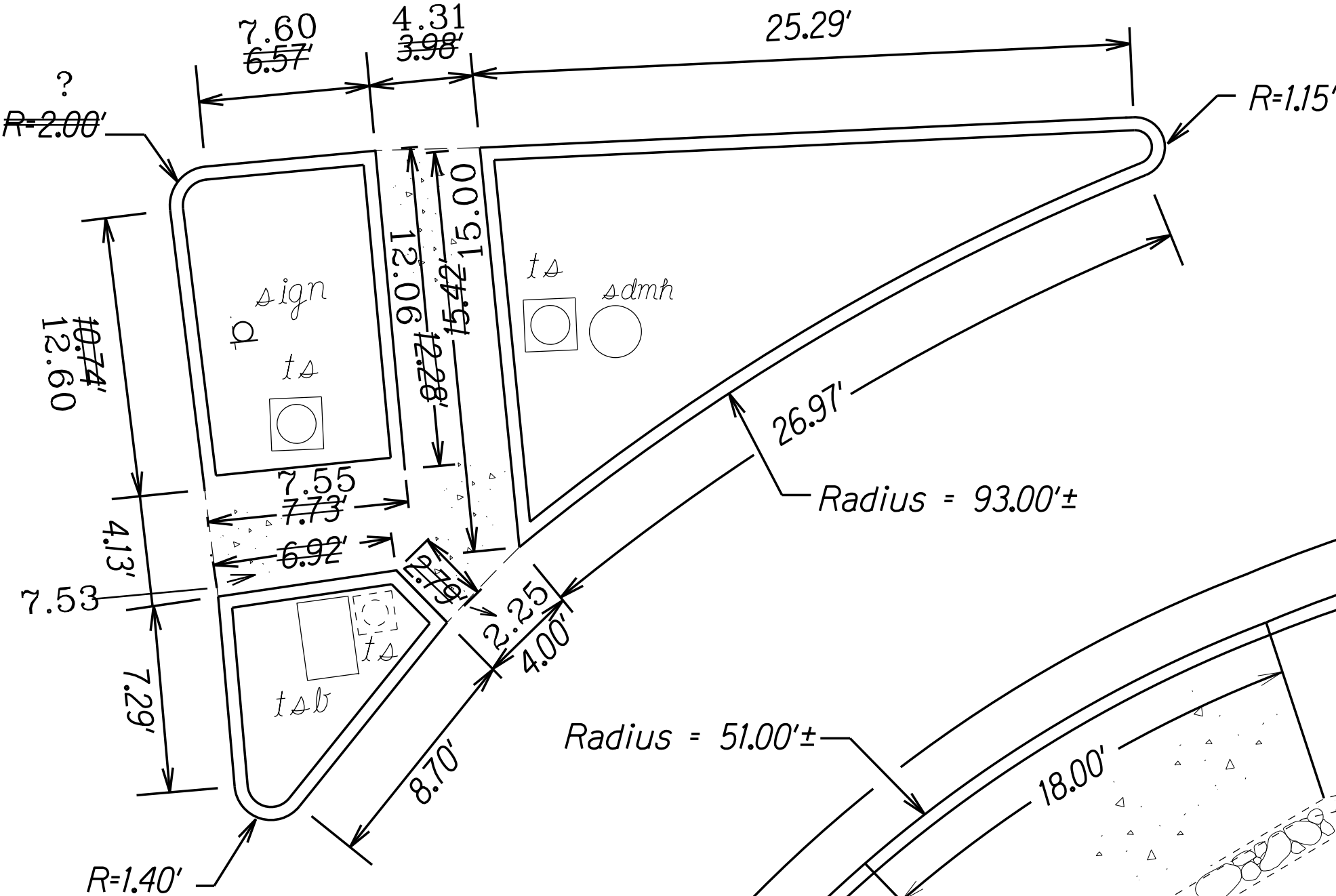
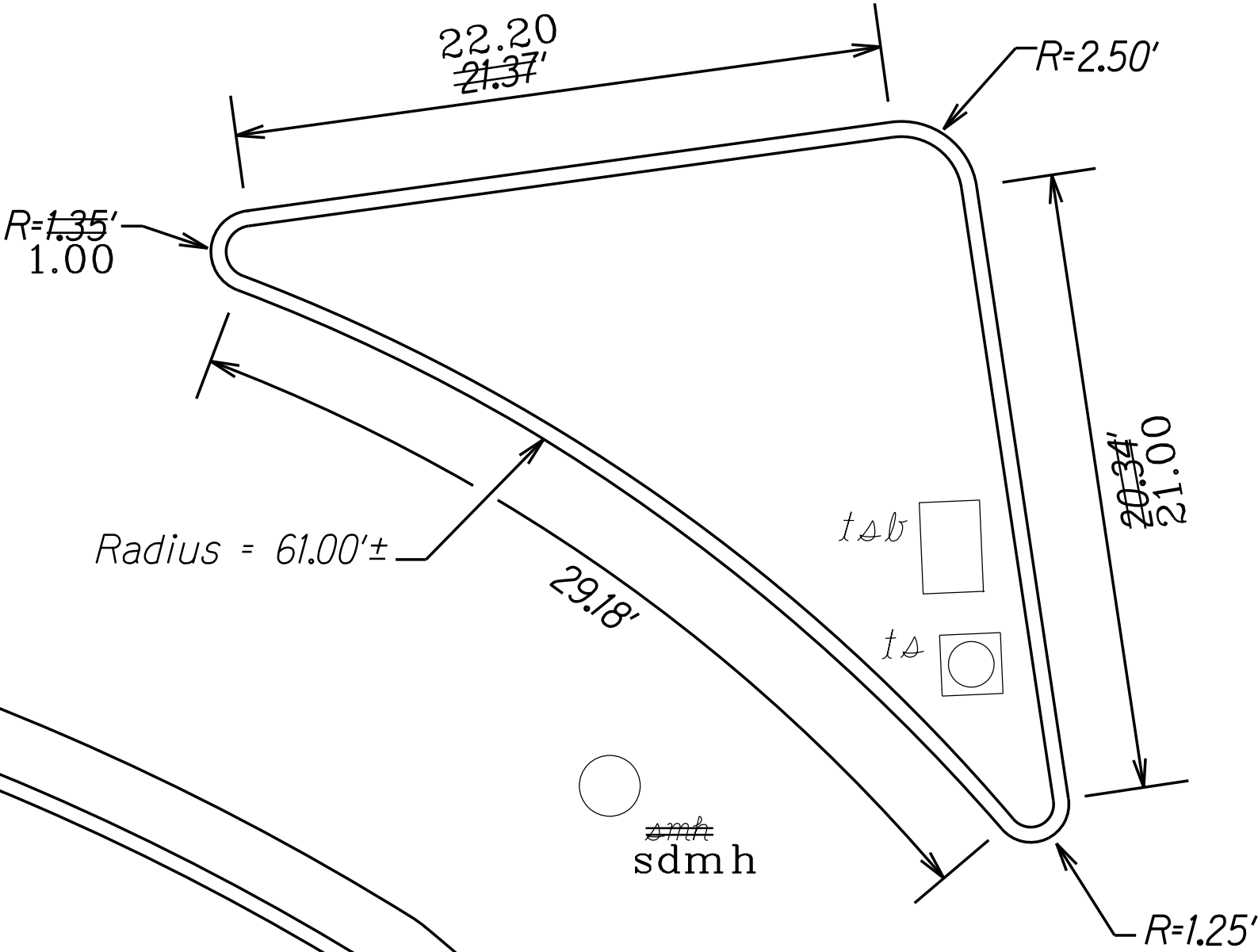


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-063-1(023)	2015	26	111

TRUE NORTH
SCALE : 1" = 5'

Likeline Highway

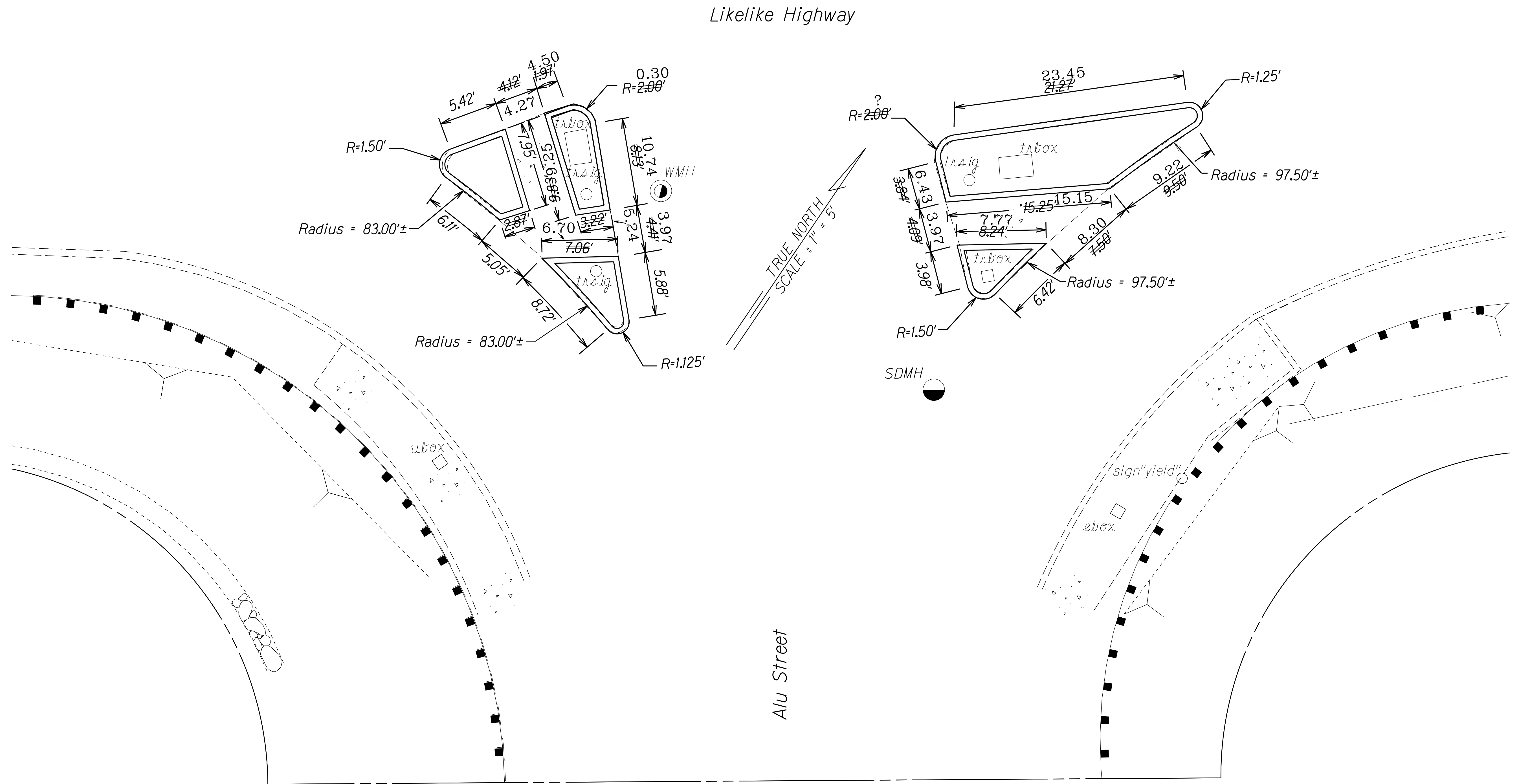


LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
INTERSECTION DETAILS
LIKELIKE HIGHWAY RESURFACING
School Street to Emmeline Place
Federal Aid Project No. NH-063-1(023)
Scale: 1" = 5.0' Date: Sept., 2015
SHEET No. 2 OF 3 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-063-1(023)	2015	27	111



Likelike Highway and Alu Street
at Sta. 52+20±
Scale: 1" = 5.0'

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

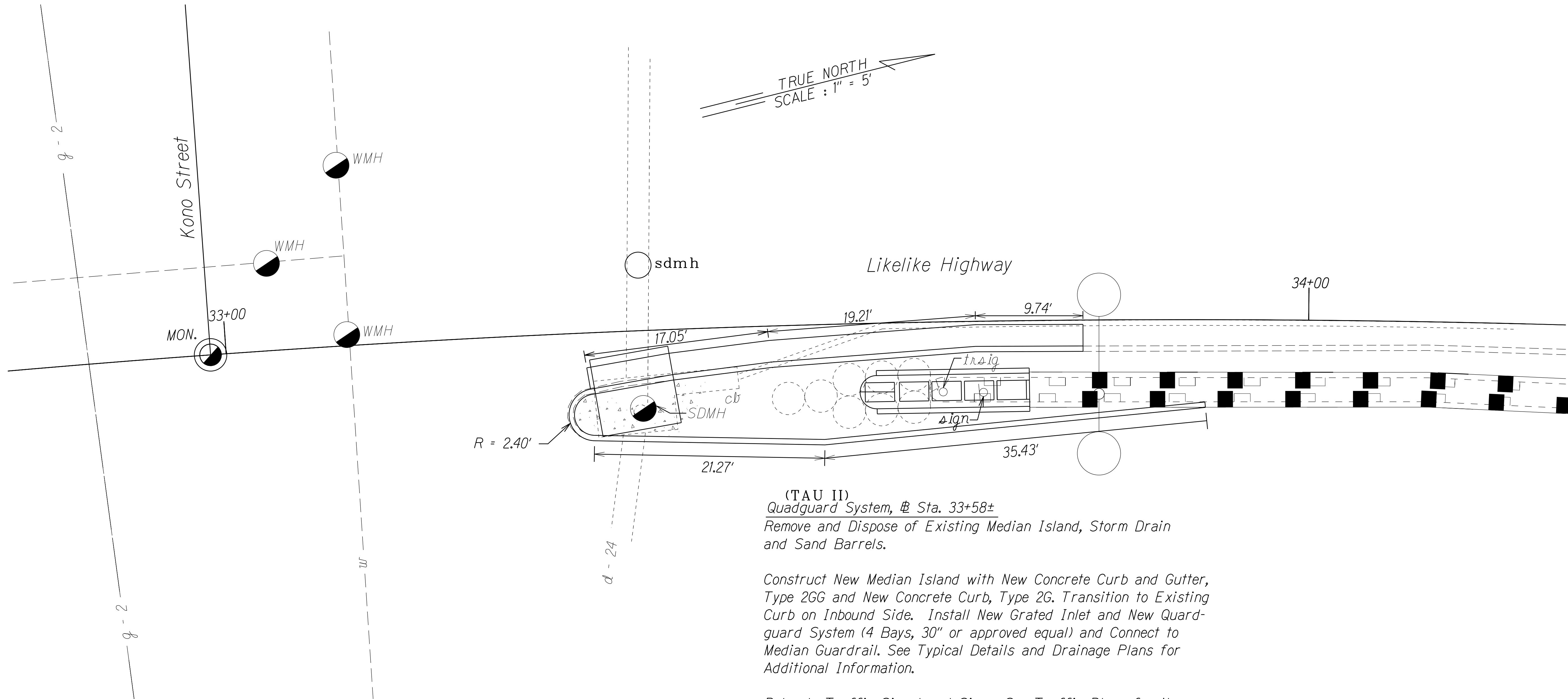
INTERSECTION DETAILS

LIKELIKE HIGHWAY RESURFACING
School Street to Emmeline Place
Federal Aid Project No. NH-063-1(023)

Scale: 1" = 5.0' Date: Sept., 2015

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-063-1(023)	2015	28	111



(TAU II)
Quadguard System, @ Sta. 33+58±
Remove and Dispose of Existing Median Island, Storm Drain
and Sand Barrels.

Construct New Median Island with New Concrete Curb and Gutter,
Type 2GG and New Concrete Curb, Type 2G. Transition to Existing
Curb on Inbound Side. Install New Grated Inlet and New Guard-
guard System (4 Bays, 30" or approved equal) and Connect to
Median Guardrail. See Typical Details and Drainage Plans for
Additional Information.

Relocate Traffic Signal and Sign. See Traffic Plans for New
Locations.

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

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MEDIAN DETAILS

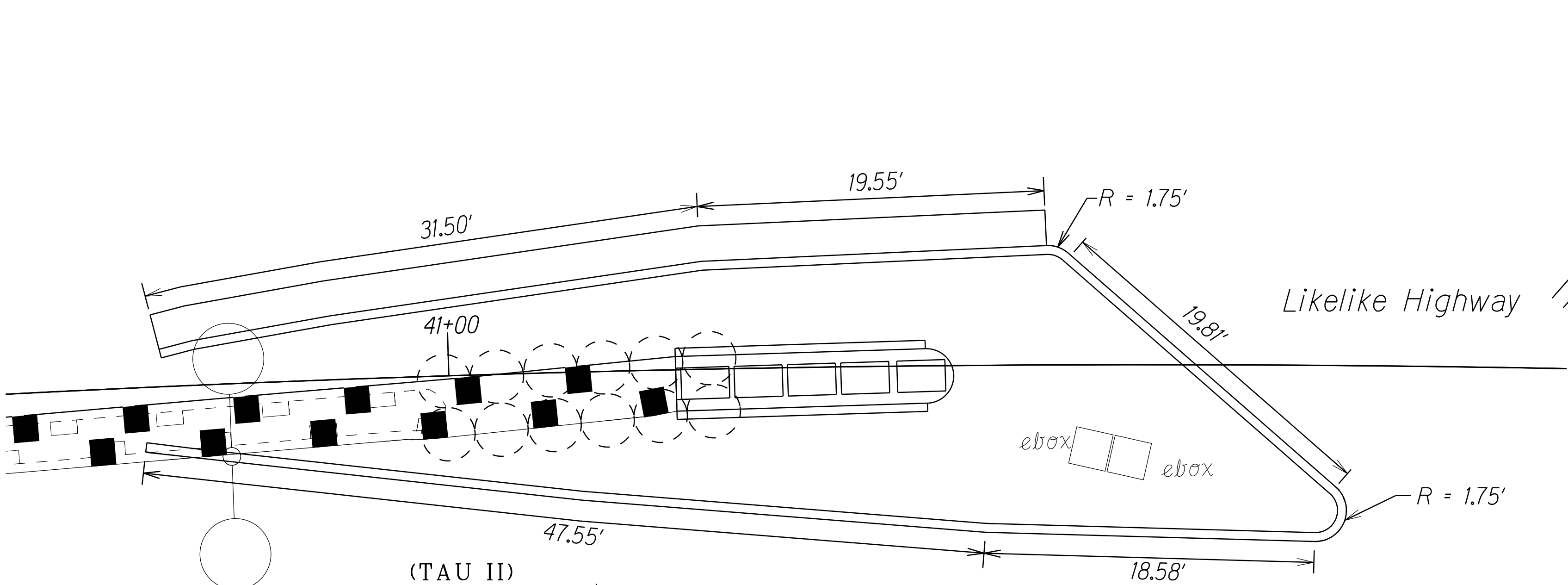
LIKELINE HIGHWAY RESURFACING
School Street to Emmeline Place
Federal Aid Project No. NH-063-1(023)

Scale: 1.0" = 5.0' Date: Sept., 2015

SHEET No. 1 OF 4 SHEETS

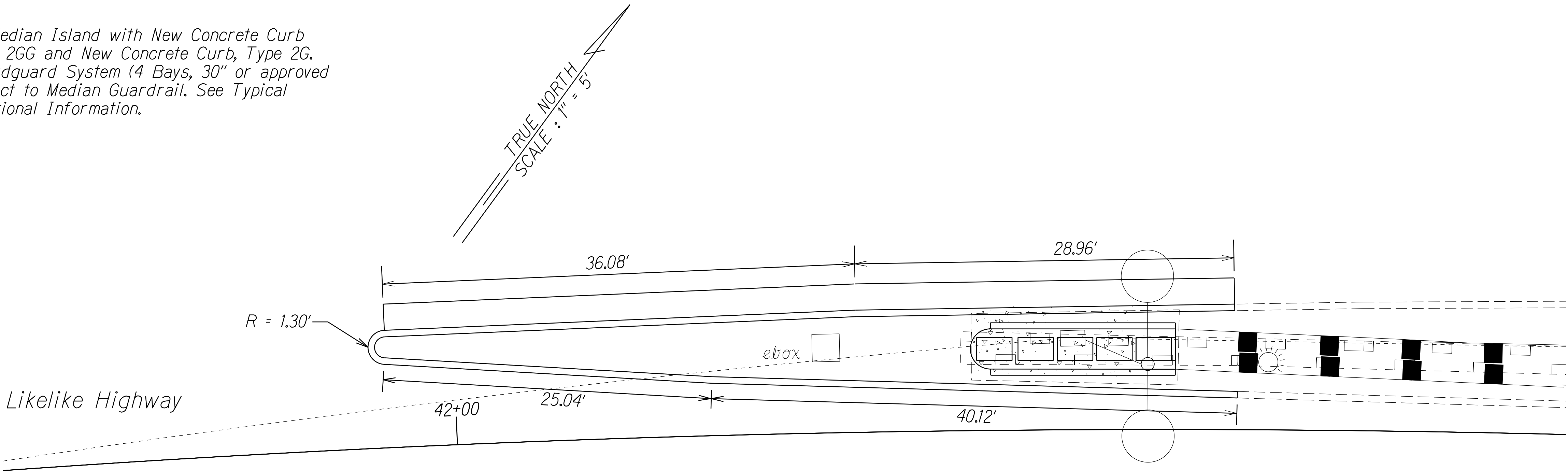
"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-063-1(023)	2015	29	111



(TAU II)
Quadguard System, @ Sta. 41+28±
Remove and Dispose of Existing Median Island and Sand Barrels.

Construct New Median Island with New Concrete Curb and Gutter, Type 2GG and New Concrete Curb, Type 2G. Install New Quadguard System (4 Bays, 30" or approved equal) and Connect to Median Guardrail. See Typical Details for Additional Information.



(TAU II)
Quadguard System, @ Sta. 42+39±
Remove and Dispose of Existing Median Island and Sand Barrels.

Construct New Median Island with New Concrete Curb and Gutter, Type 2GG and New Concrete Curb, 2G. Transition to Existing Median Curb. Install New Quadguard System (4 Bays, 30" or approved equal) and Connect to Median Guardrail. See Typical Details for Additional Information.

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MEDIAN DETAILS

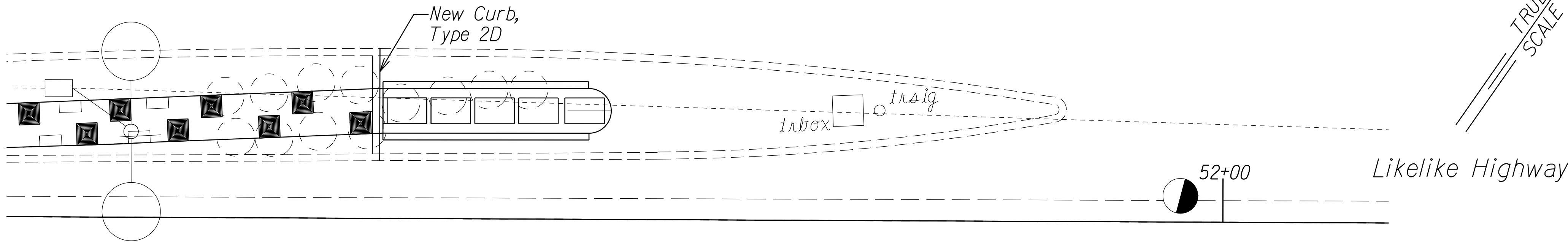
LIKELIKE HIGHWAY RESURFACING
School Street to Emmeline Place
Federal Aid Project No. NH-063-1(023)

Scale: 1.0" = 5.0' Date: Sept., 2015

SHEET No. 2 OF 4 SHEETS

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

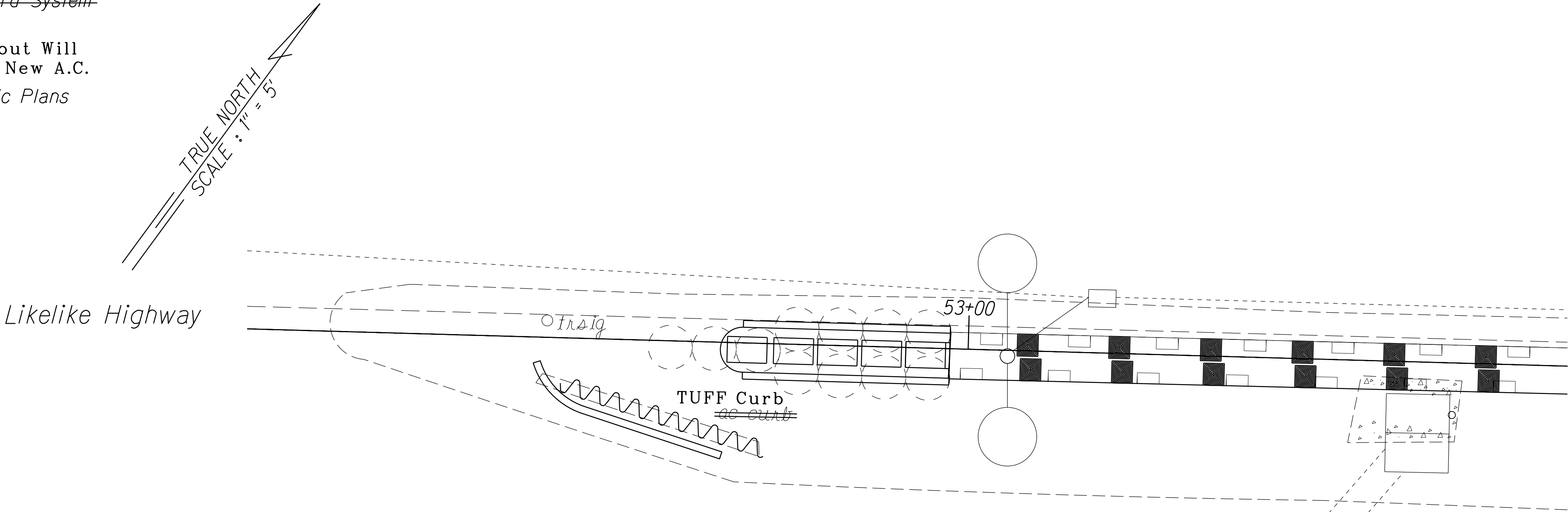
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-063-1(023)	2015	30	111



Quadguard (TAU II) System, @ Sta. 51+58±
Remove and Dispose of Existing Median Island and Sand Barrels.

Install New Quadguard System (4 Bays, 30" or approved equal) and Connect to Median Guardrail. ~~Construct New Concrete Curb, Type 2D Behind New Quadguard System and Transition to Existing Median Curb.~~

Construct New 4 inch Curb Type 2G (Layout Will Match Existing) Replace the Median with New A.C.
Relocate Traffic Signal and Sign. See Traffic Plans for New Locations.



Quadguard (TAU II) System, @ Sta. 52+83±
Remove and Dispose of Existing AC Curb and Sand Barrels.

Install New Quadguard System (4 Bays, 30" or approved equal) and Connect to Median Guardrail.

Relocate Traffic Signals and Signs. See Traffic Plans for New Locations.

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MEDIAN DETAILS

LIKELINE HIGHWAY RESURFACING
School Street to Emmeline Place
Federal Aid Project No. NH-063-1(023)

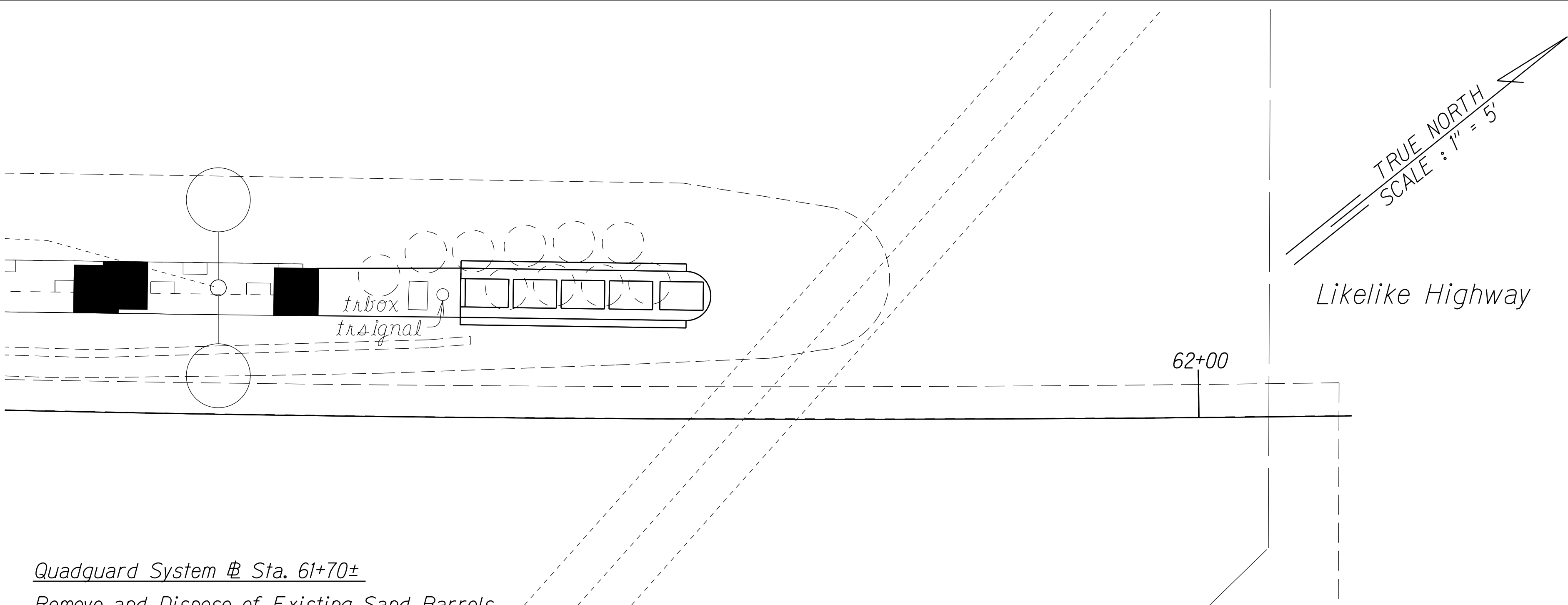
Scale: 1.0" = 5.0' Date: Sept., 2015

SHEET No. 3 OF 4 SHEETS

"AS-BUILT"

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
	TRACED BY	
	DESIGNED BY	
NOTE BOOK	CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-063-1(023)	2015	31	111



Quadguard System @ Sta. 61+70±

Remove and Dispose of Existing Sand Barrels.

Install New Quadguard System (4 Bays, 30" or approved equal) and Connect to Median Guardrail.

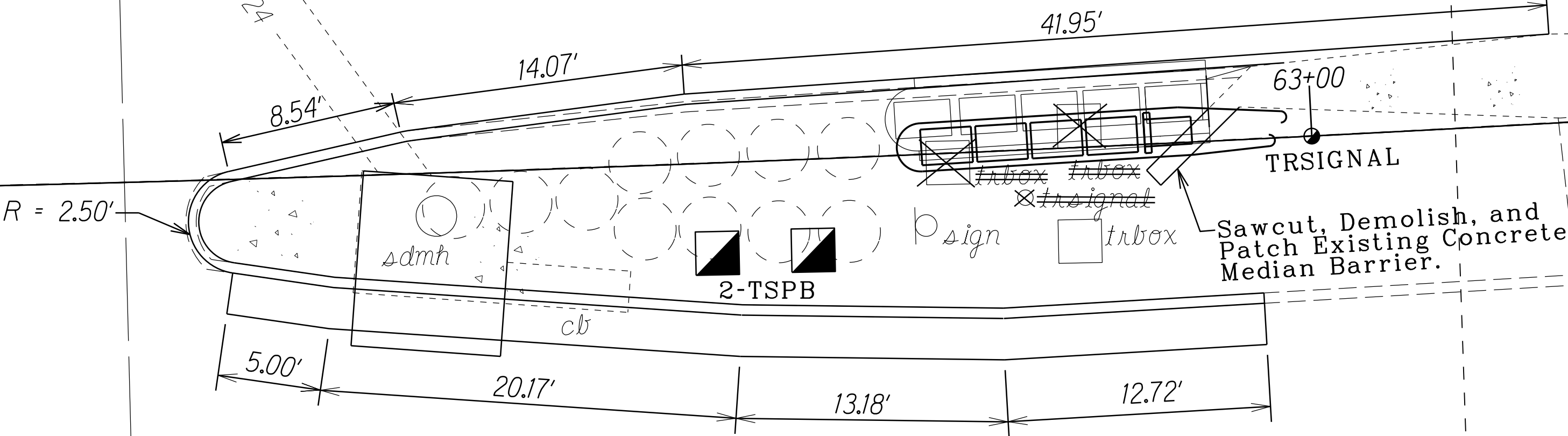
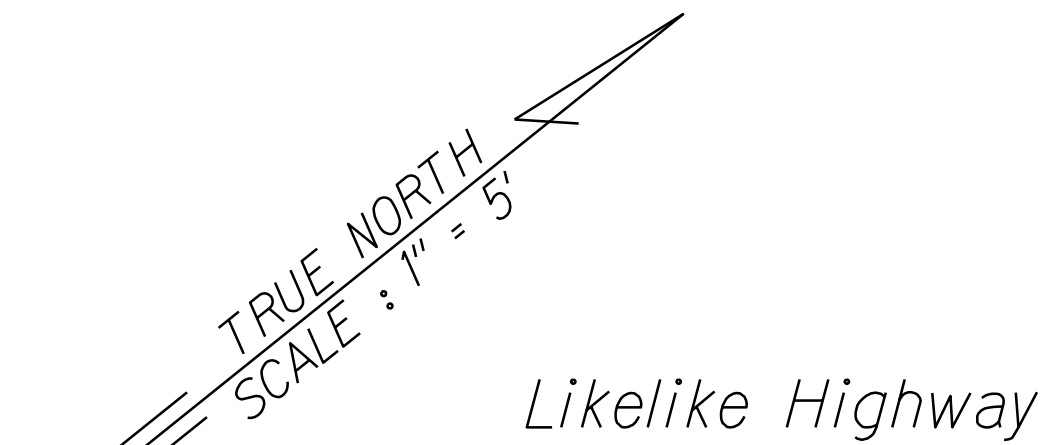
Relocate Traffic Signal and Sign. See Traffic Plans for New Locations.

Guardguard System @ Sta. 62+79±

Remove and Dispose of Existing Median Island, Storm Drain and Sand Barrels.

Construct New Median Island with New Concrete Curb and Gutter, Type 2GG and New Concrete Curb, Type 2G. Transition to Existing Curb on Outbound Side. Install New Grated Inlet and New Quadguard System (4 Bays, 30" or approved equal) and Connect to Median Guardrail. See Typical Details and Drainage Plans for Additional Information.

Relocate Traffic Signal and Sign. See Traffic Plans for New Locations.



SURVEY PLOTTED BY	DATE
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ORIGINAL PLAN	
NOTE BOOK	
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LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MEDIAN DETAILS

LIKELIKE HIGHWAY RESURFACING
School Street to Emmeline Place
Federal Aid Project No. NH-063-1(023)

Scale: 1.0" = 5.0' Date: Sept., 2015

SHEET No. 4 OF 4 SHEETS

"AS-BUILT"