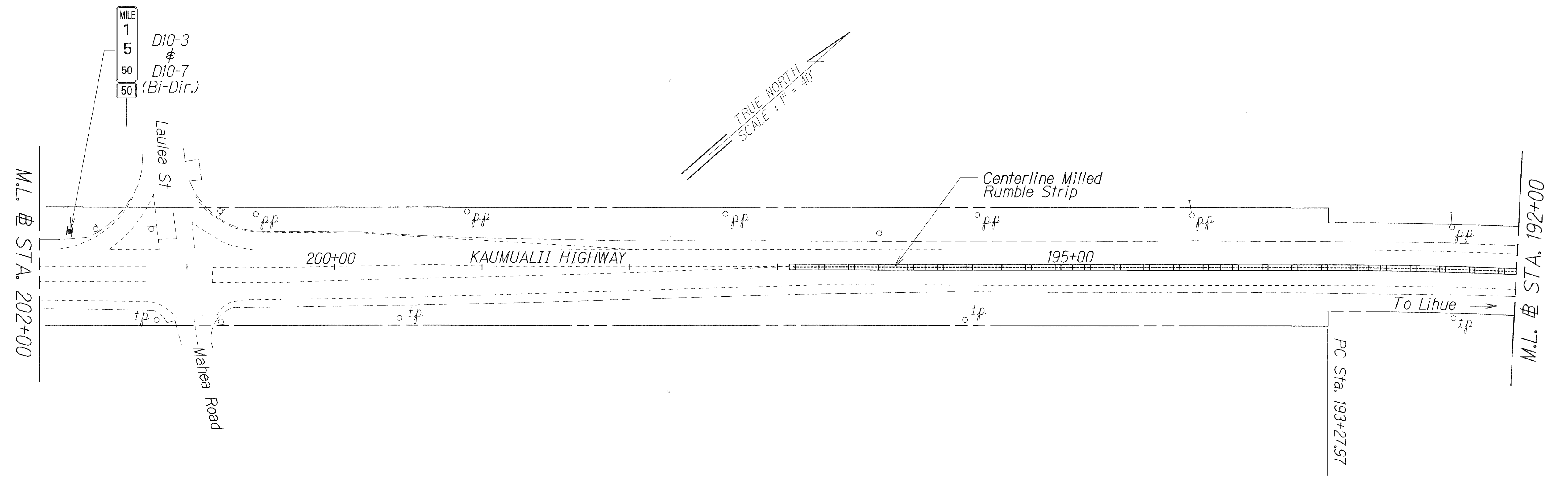
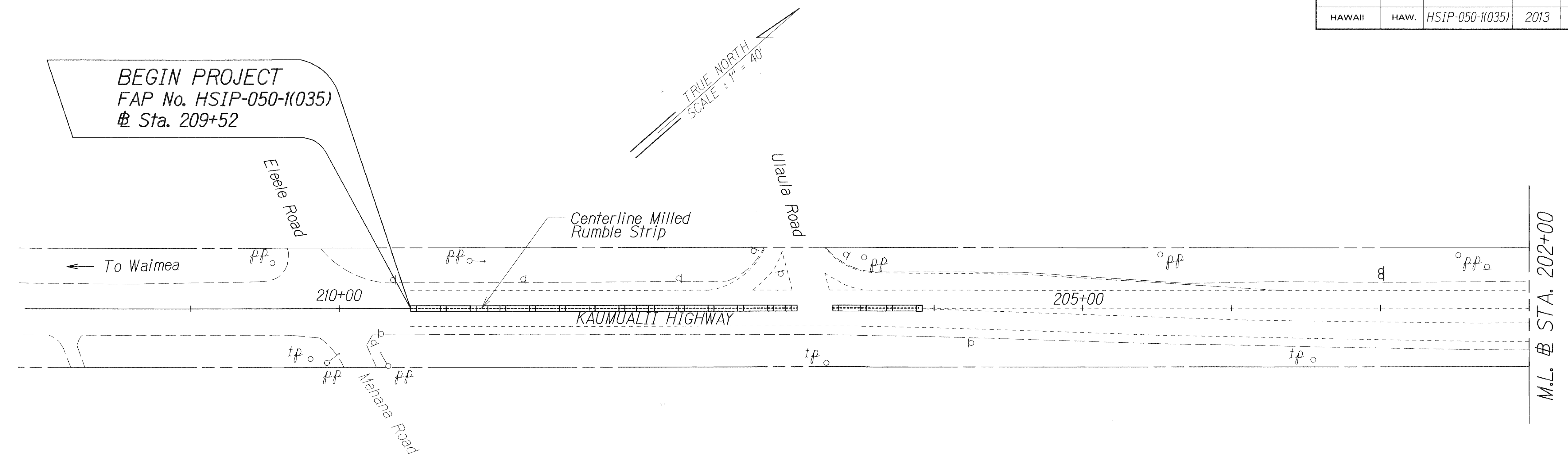


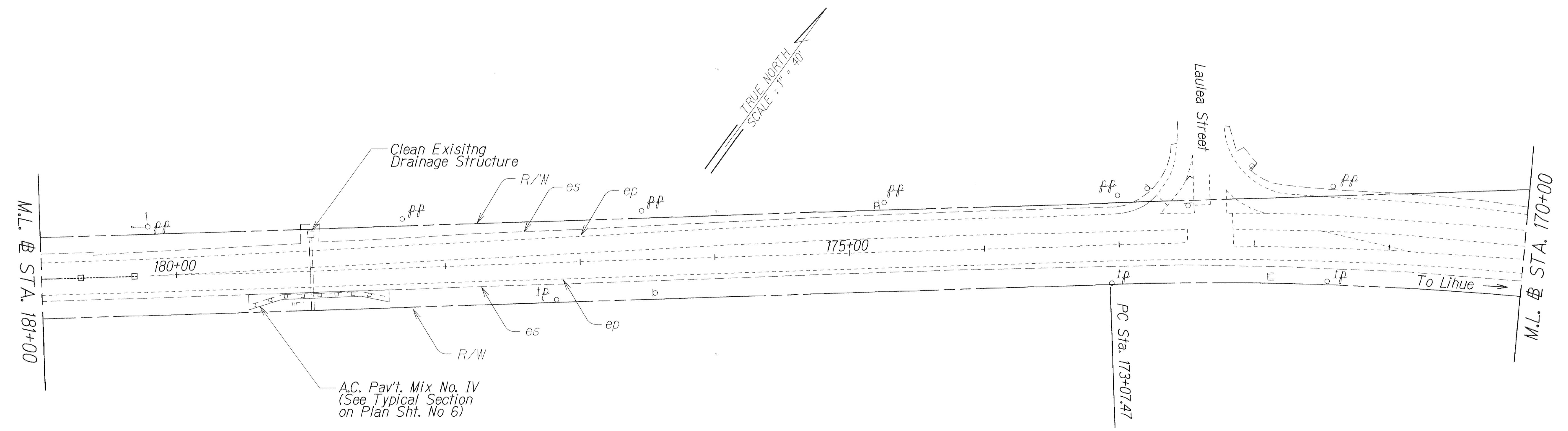
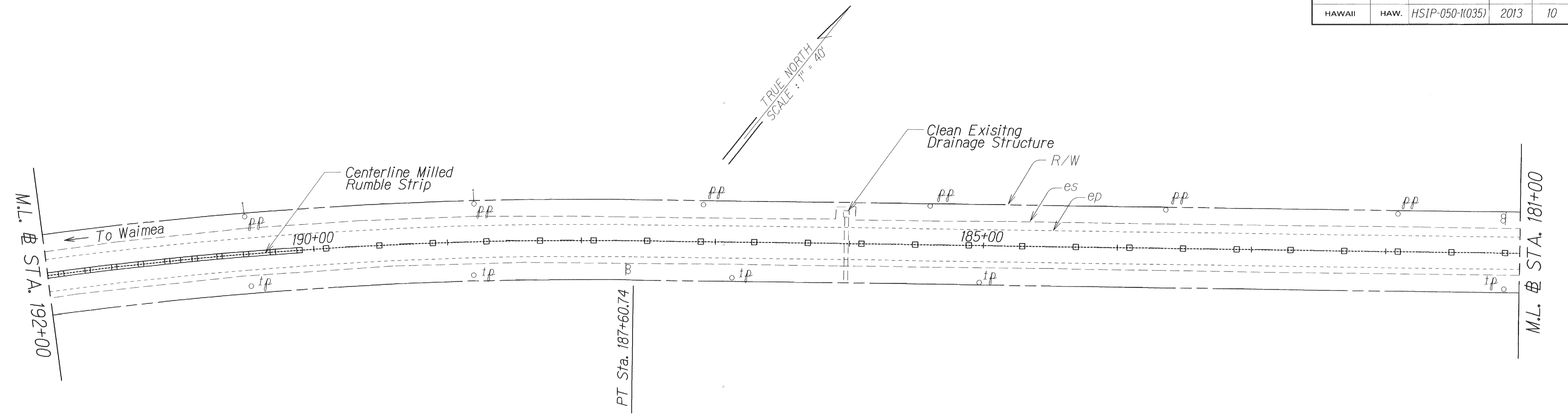
FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	9	33



ORIGINAL PLAN
 SURVEY PLOTTED BY _____ DATE: 12/11
 DRAWN BY _____
 TRACED BY _____
 DESIGNED BY _____
 CHECKED BY _____
 IN CHARGE BY _____
 No. _____

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
ROADWAY, PAVEMENT MARKING
TRAFFIC SIGNING PLAN
 KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
 Vicinity of Kahili Mountain Park to Eleele Road
 Fed-Aid Project No. HSIP-050-1(035)
 Scale: 1" = 40' Date: July 2012

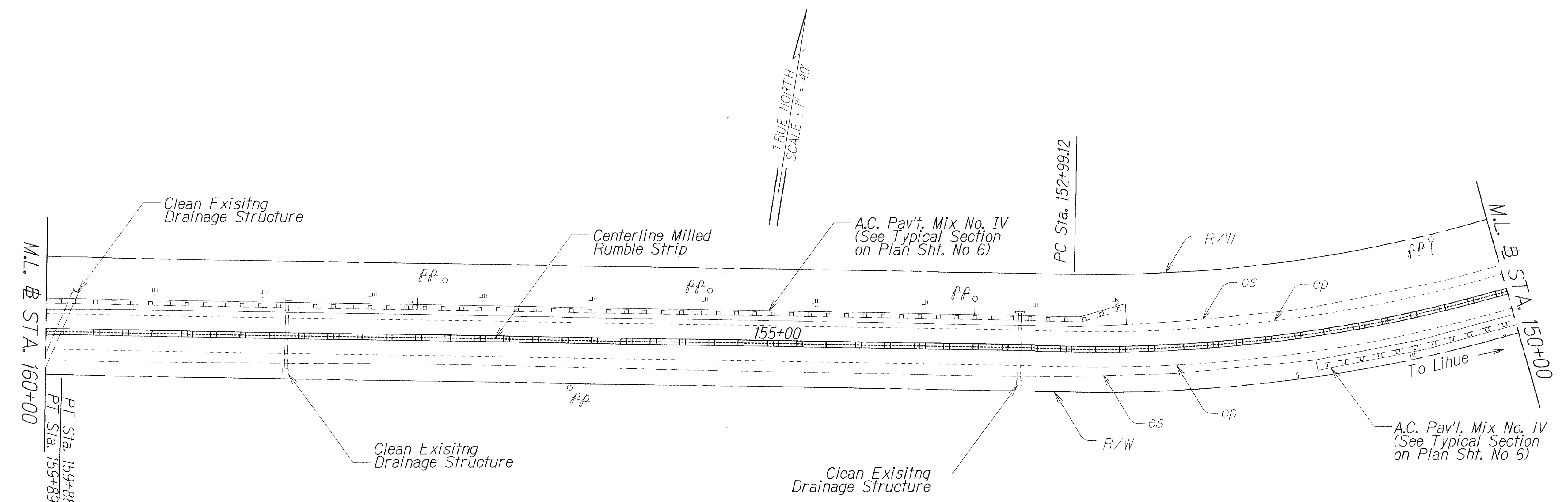
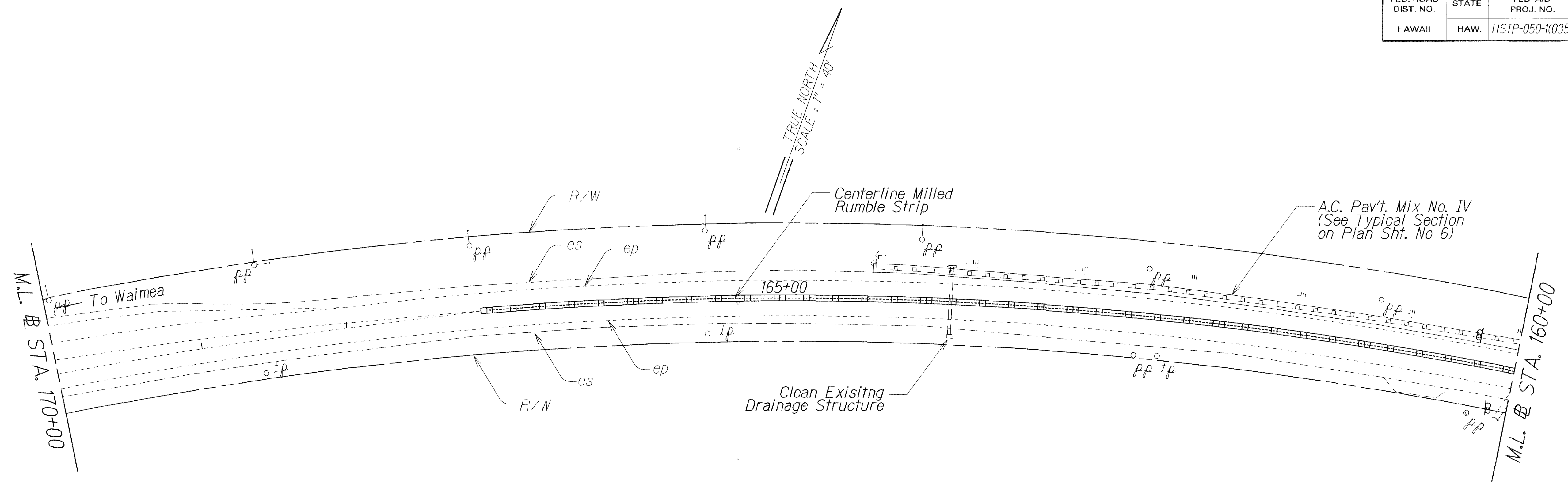
FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	10	33



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED	DRAWN BY	12/11
DESIGNED BY	CHECKED BY	
NO.		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADWAY, PAVEMENT MARKING
TRAFFIC SIGNING PLAN
KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)
Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	11	33

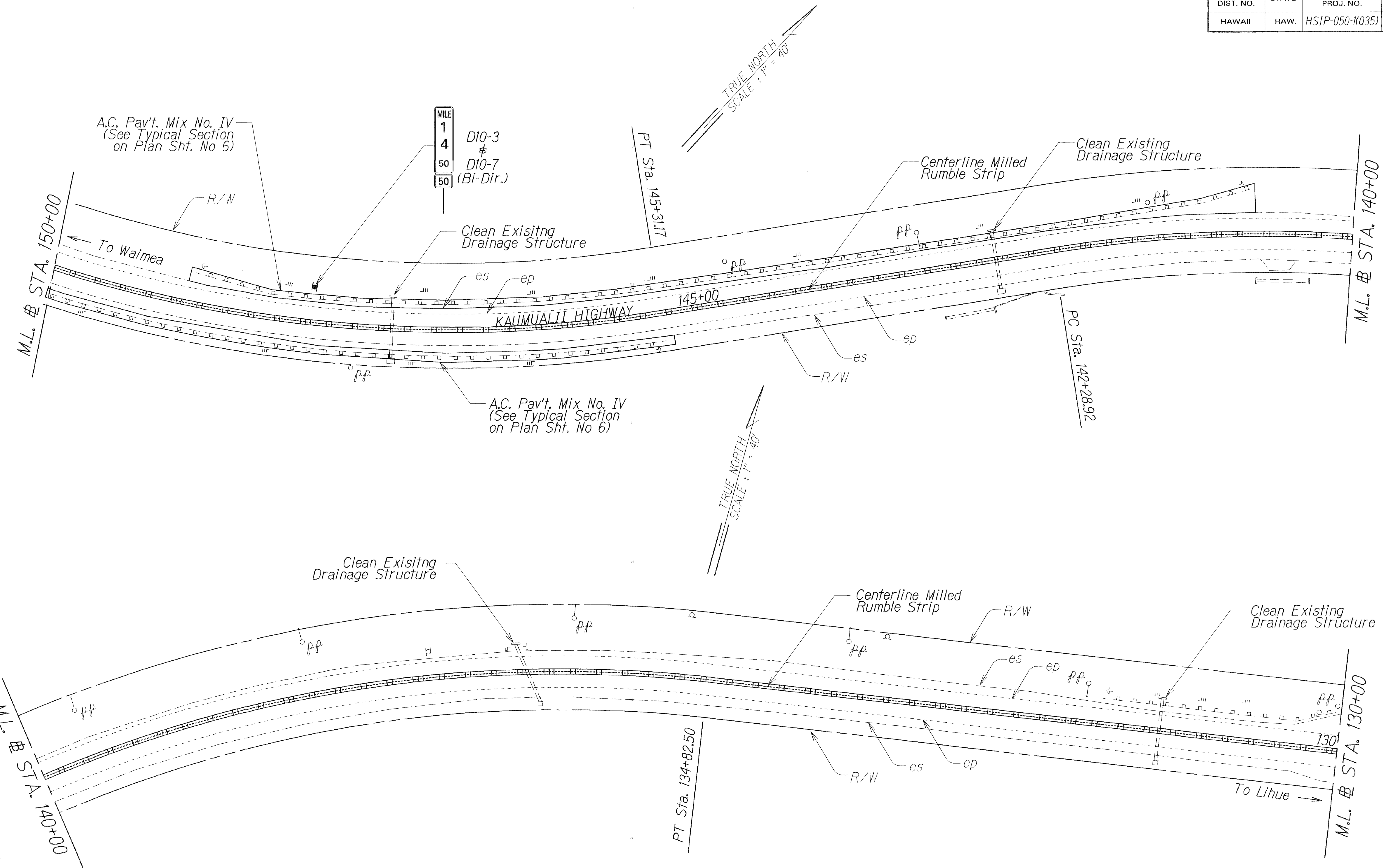


ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	12/11
DRAWN BY	
NOTED BY	
DESIGNED BY	
CHECKED BY	

PT Sta. 159+88.98 Ah.
PT Sta. 159+89.02 Bk.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADWAY, PAVEMENT MARKING
TRAFFIC SIGNING PLAN
KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)
Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1035	2013	12	33



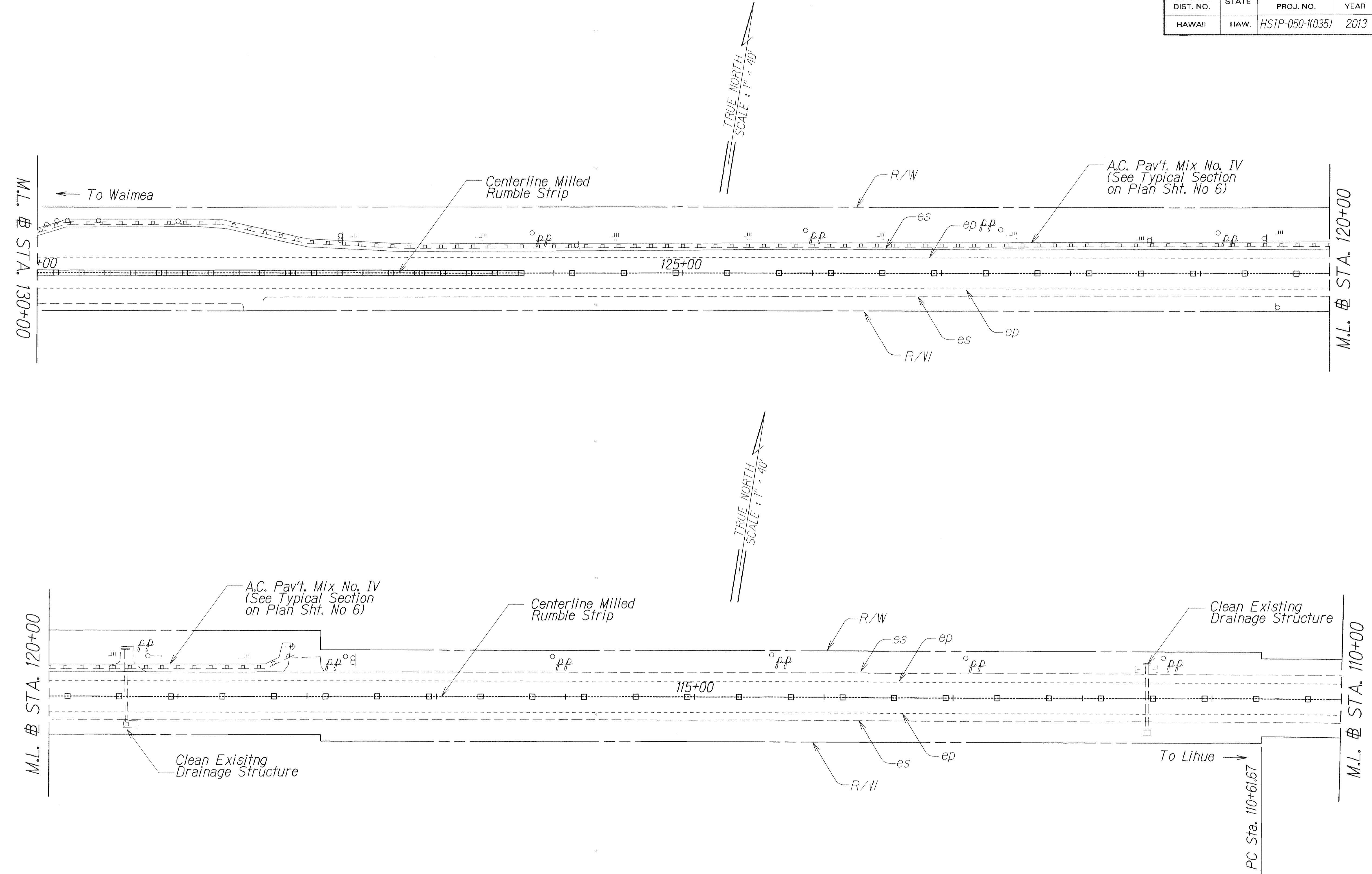
ORIGINAL PLAN	SURVEY ELICITED BY	DATE
TRACED BY	DESIGNED BY	12/11
DESIGNED BY	CHECKED BY	
CHECKED BY		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY, PAVEMENT MARKING
TRAFFIC SIGNING PLAN

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1035
Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	13	33



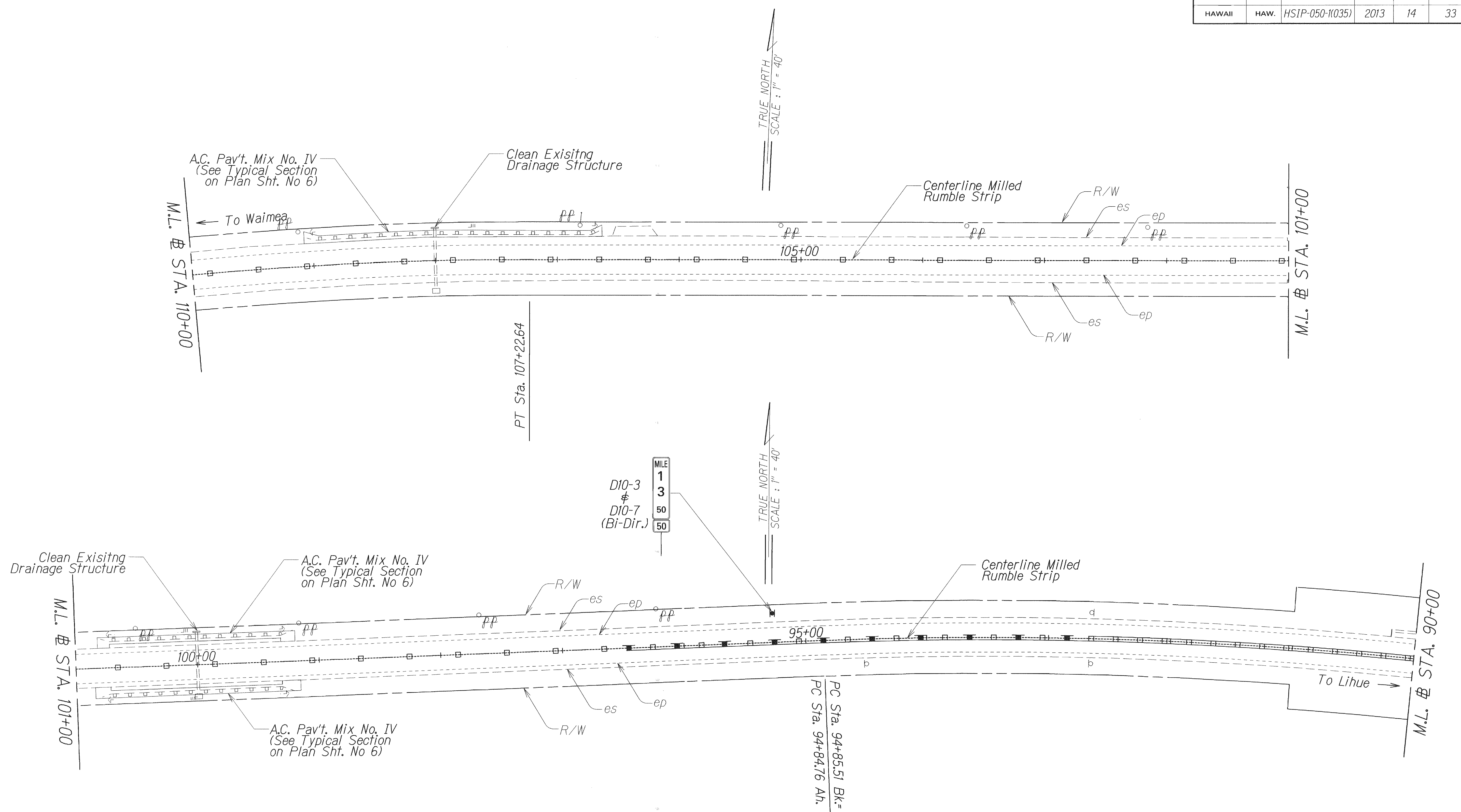
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	12/11
QUANTITIES BY	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)
Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	14	33



REVISIONS	DATE
1	12/21
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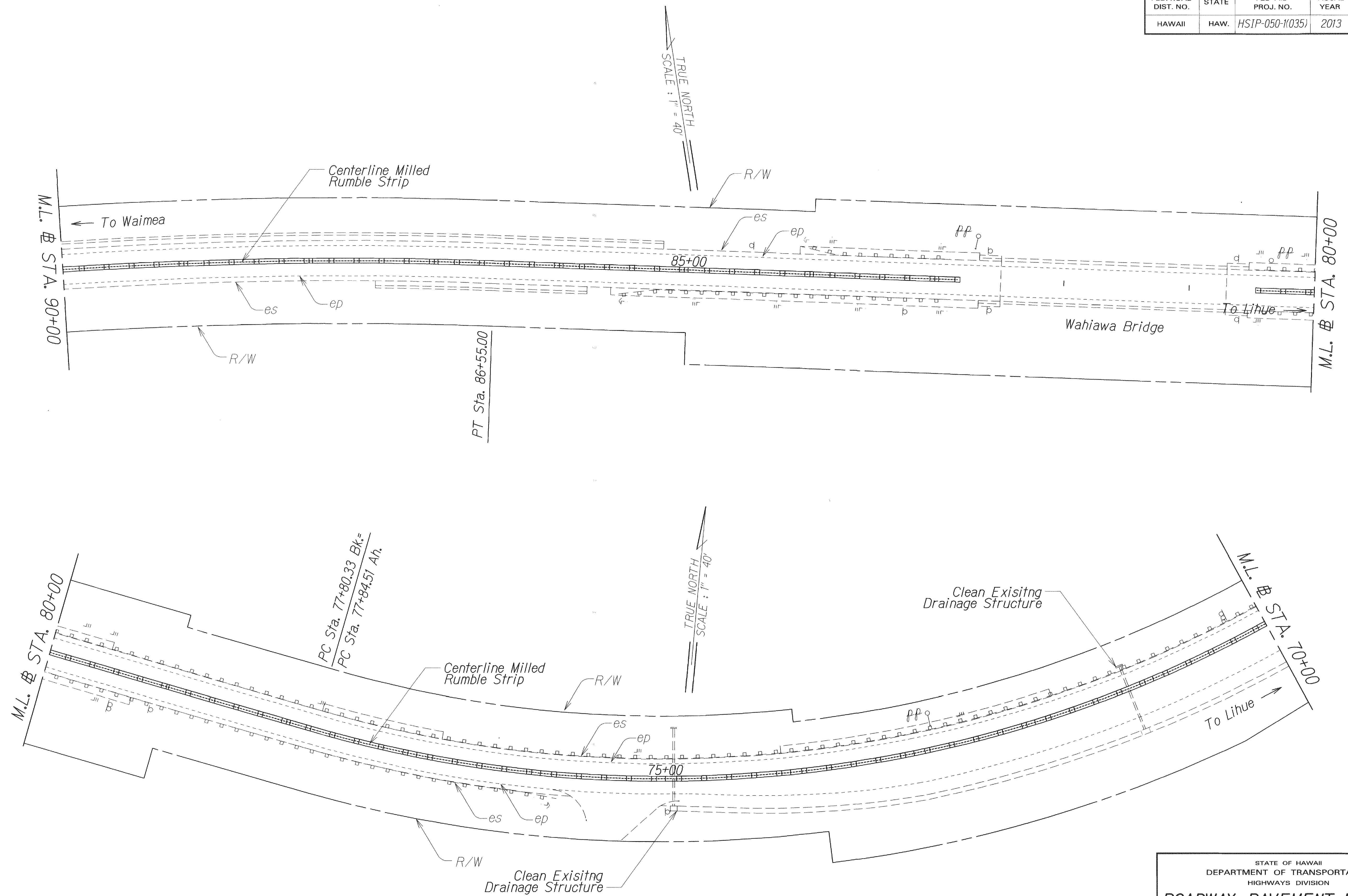
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ROADWAY, PAVEMENT MARKING
&amp TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)
Scale: 1" = 40' Date: July 2012

SHEET No. 78 OF 26 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	15	33



ORIGINAL PLAN	DESIGNED BY	DATE
NOTED BOOK	TRACED BY	2/21
QUANTITIES BY	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

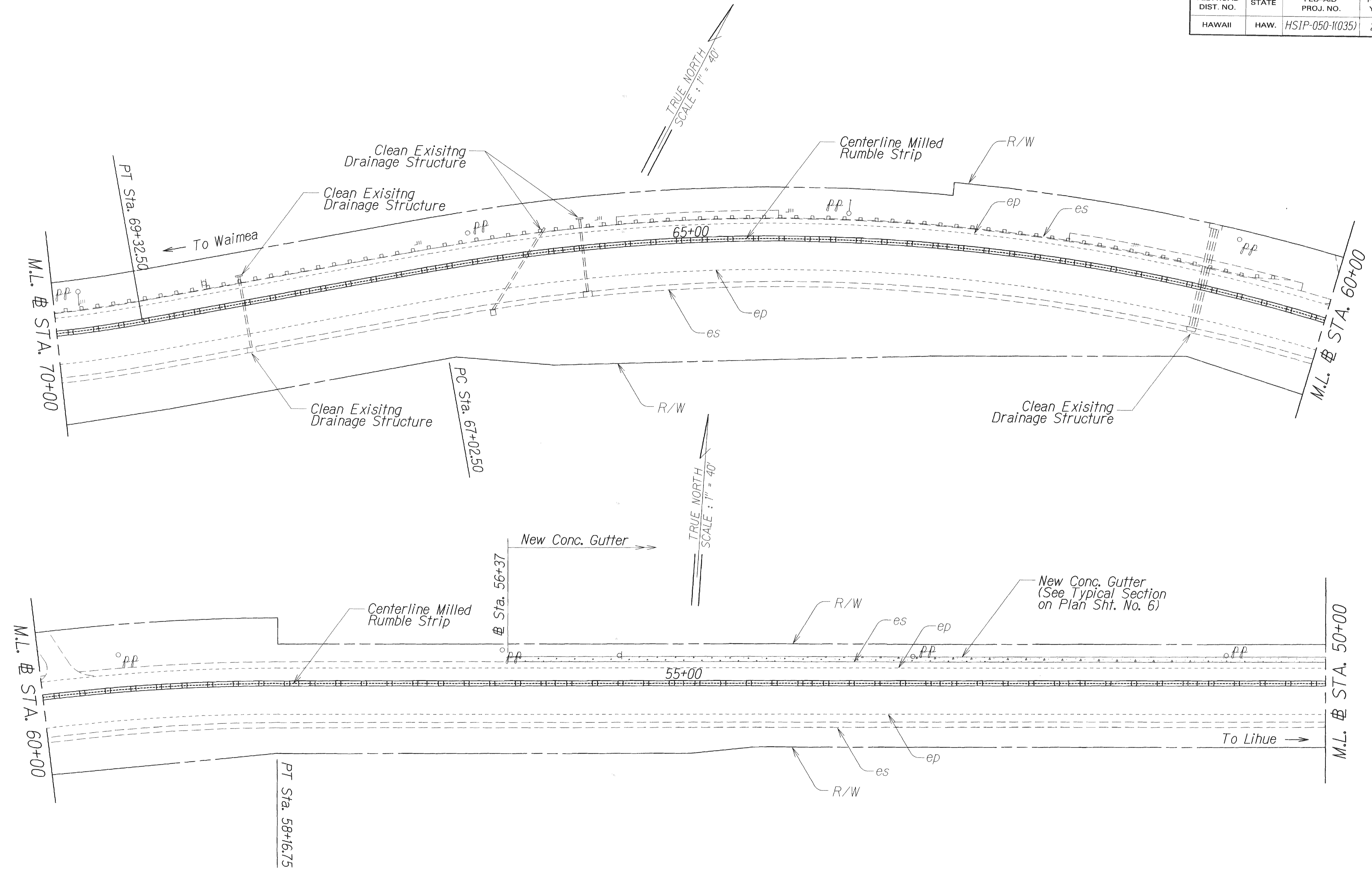
ROADWAY, PAVEMENT MARKING
☼ TRAFFIC SIGNING PLAN

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)
Scale: 1" = 40' Date: July 2012

SHEET No. 15 OF 26 SHEETS

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	16	33



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	12/11
DESIGNED BY	CHECKED BY	
QUANTITIES BY		
CHECKED BY		

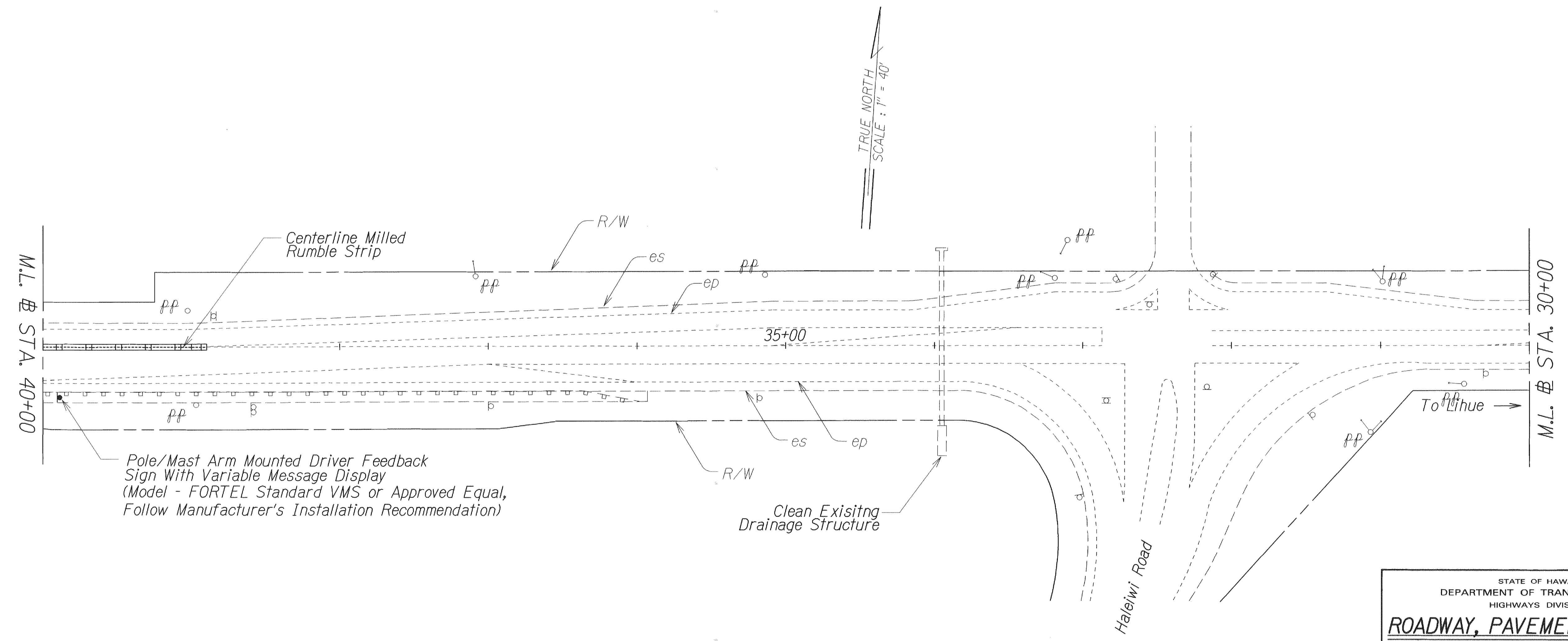
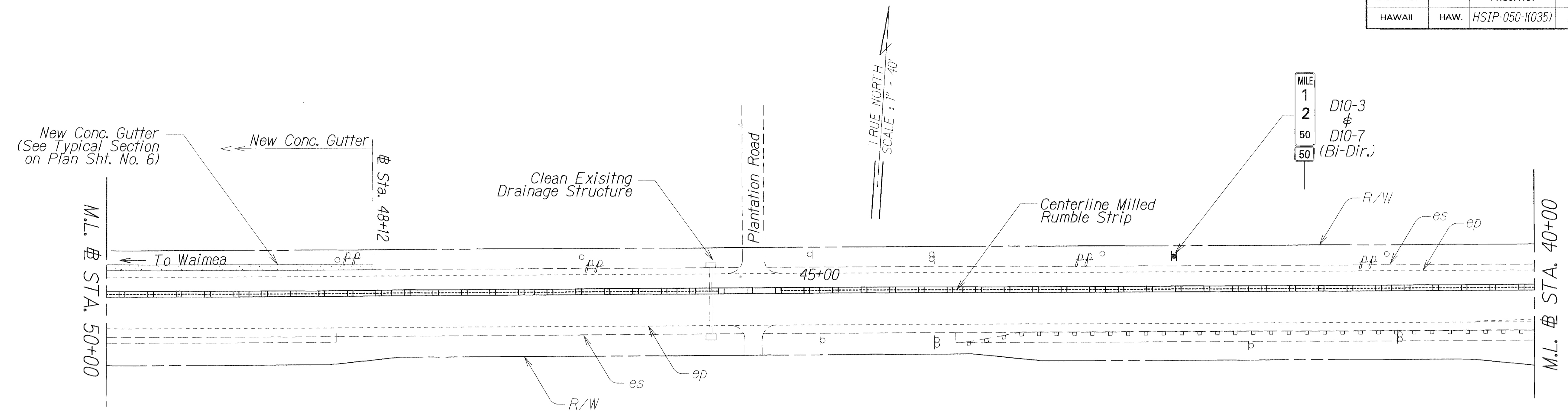
Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)
Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1035	2013	17	33



DATE	12/11
SURVEY PLOTTED BY	
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	

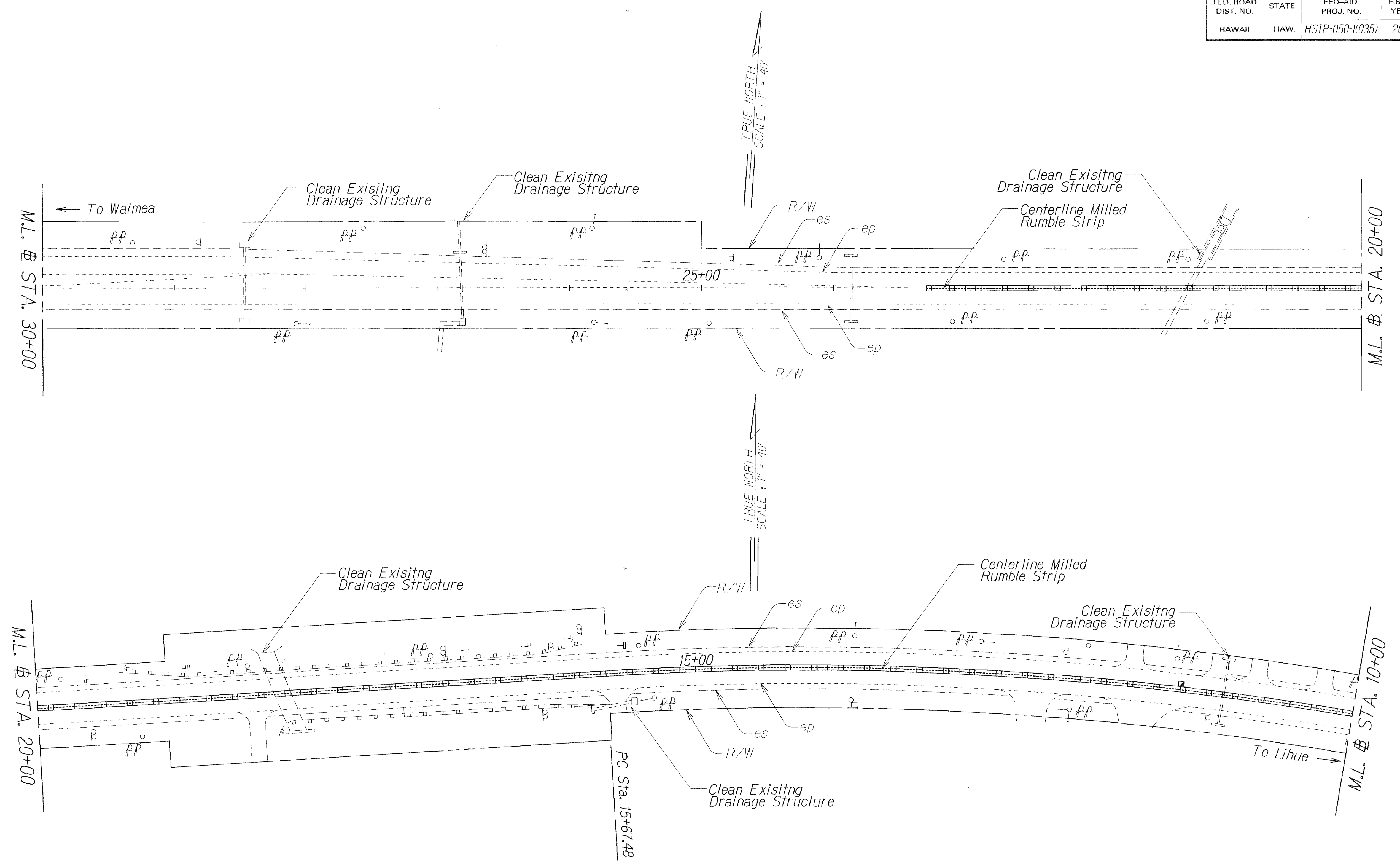
Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1035
Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	18	33



DESIGNED BY	DATE
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

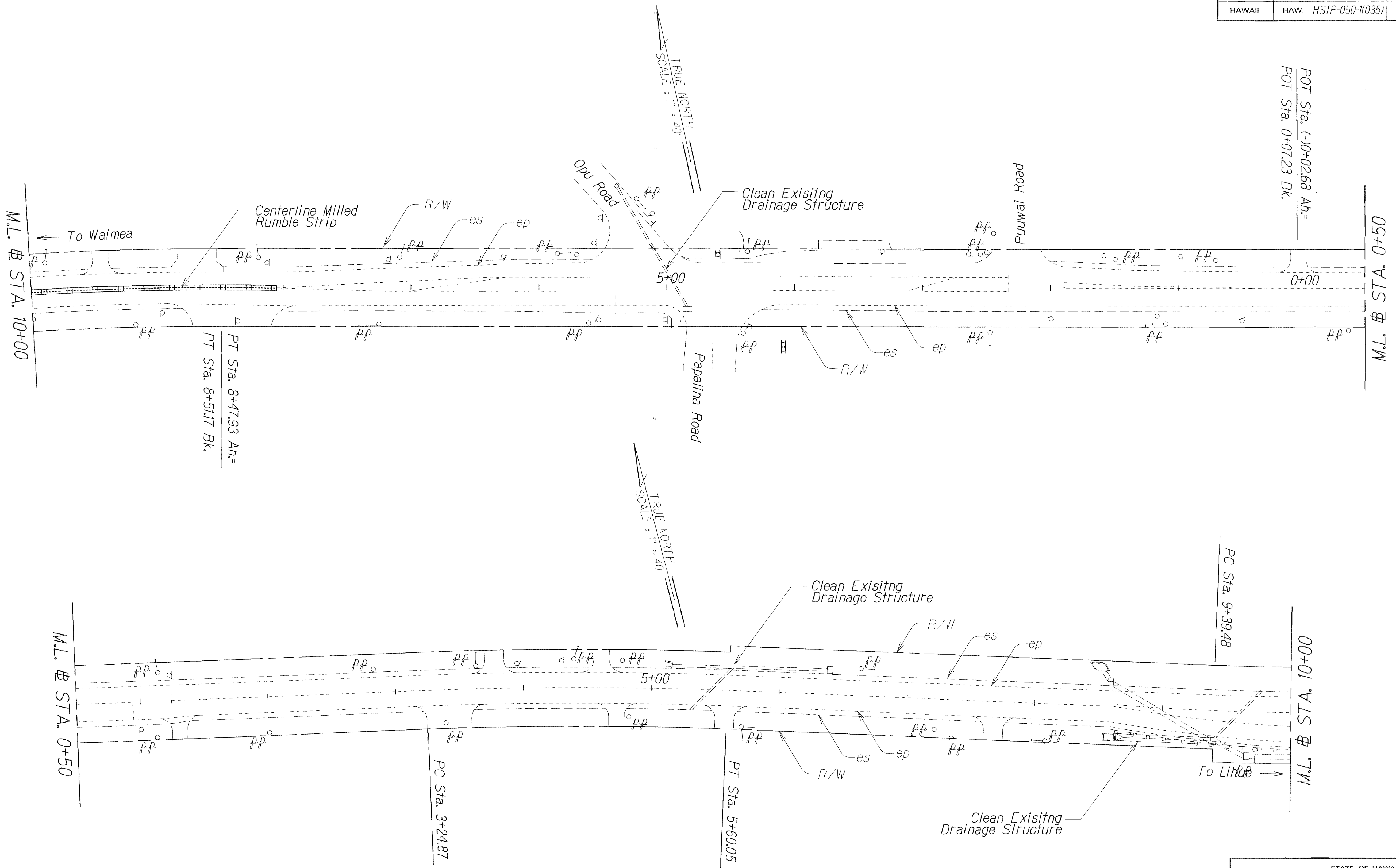
**ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)

Scale: 1" = 40' Date: July 2012

SHEET No. 712 OF 26 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	19	33



DESIGNED BY	DATE
TRACED BY	12/21
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

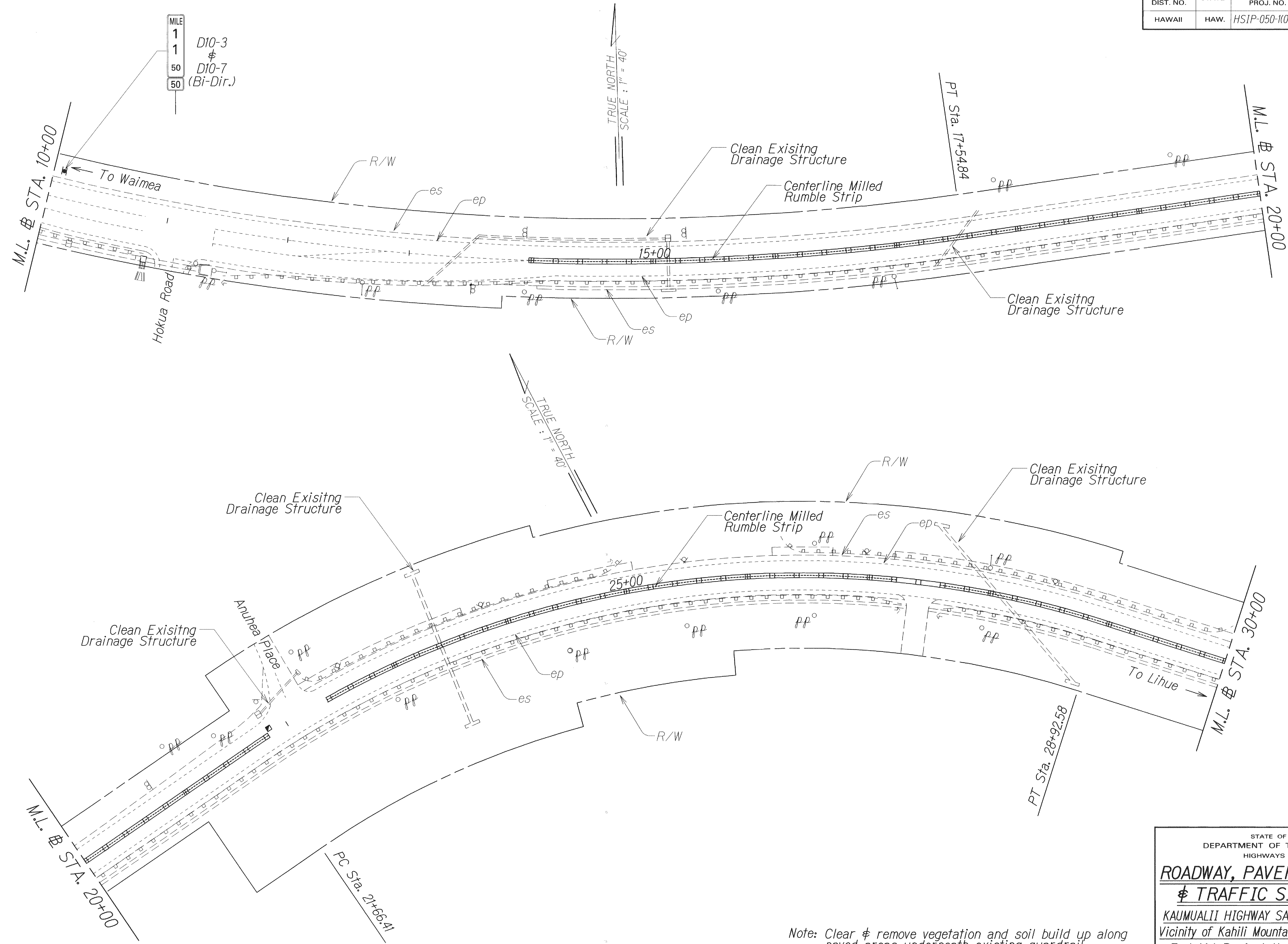
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleee Road
Fed-Aid Project No. HSIP-050-1(035)
Scale: 1" = 40' Date: July 2012

SHEET No. T13 OF 26 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	20	33



ORIGINAL PLAN	DATE
DESIGNED BY	12/11
DRAWN BY	
CHECKED BY	

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

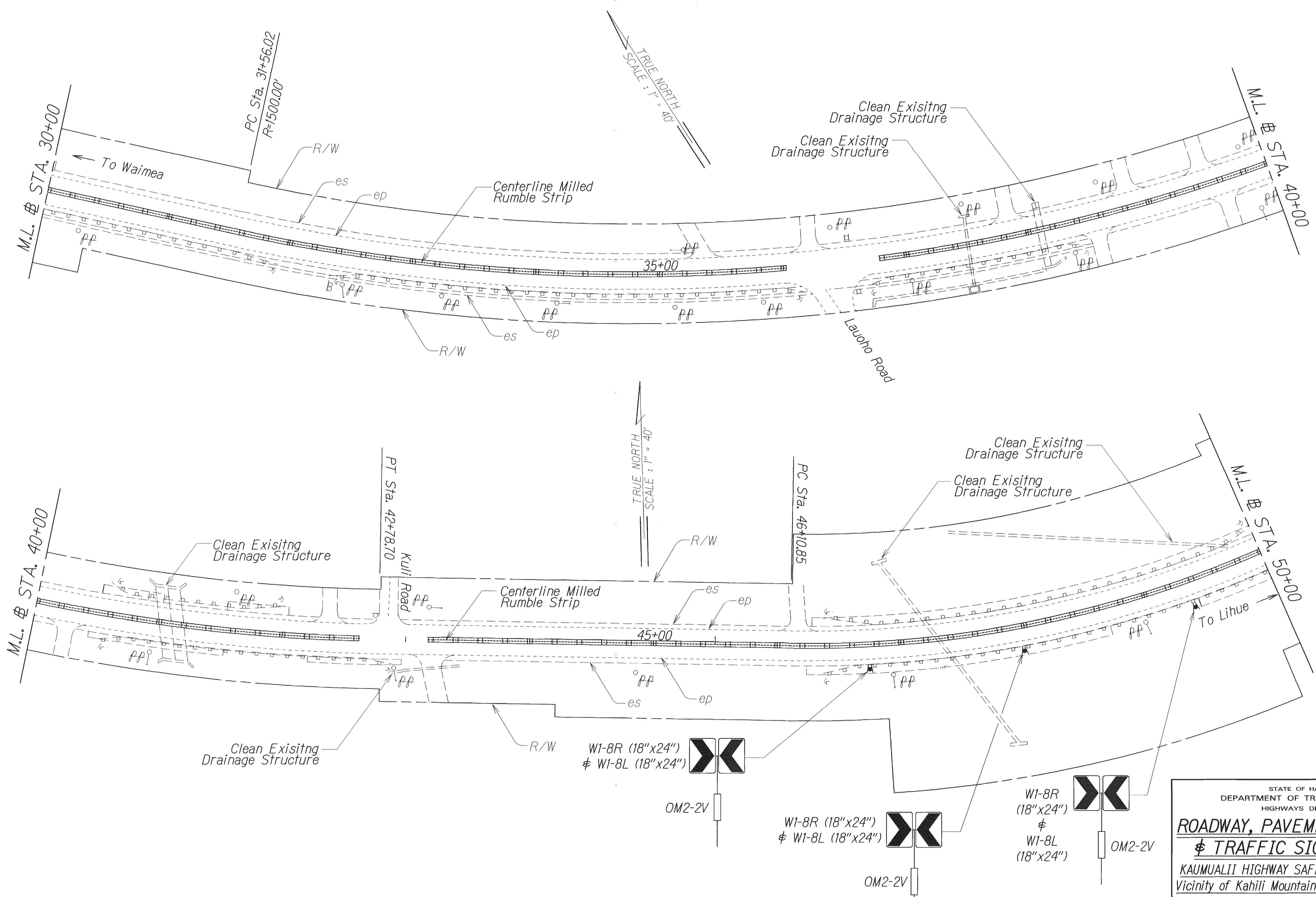
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)
Scale: 1" = 40' Date: July 2012

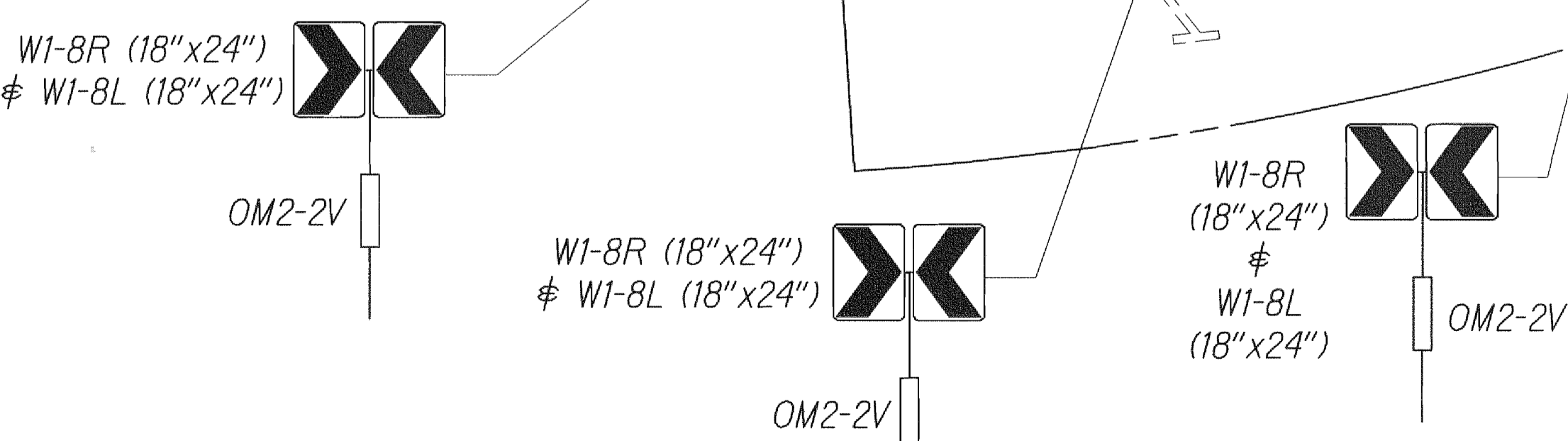
SHEET No. 714 OF 26 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	21	33



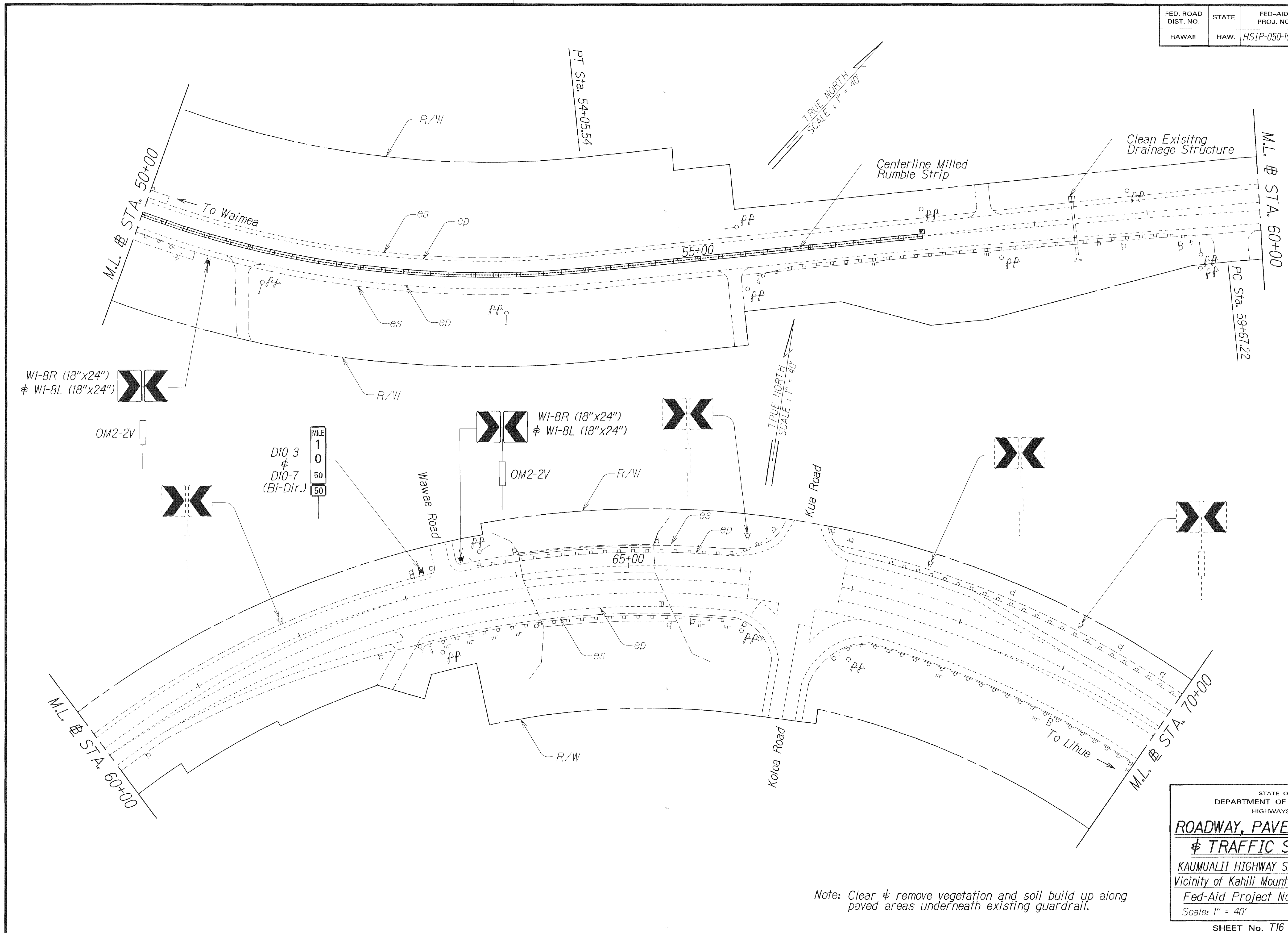
SURVEY PLOTTED BY: _____ DATE: 12/11
 DRAWN BY: _____
 DESIGNED BY: _____
 CHECKED BY: _____
 ORIGINAL PLAN NO. _____
 NOTES: _____
 No. _____

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.



STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN
 KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
 Vicinity of Kahili Mountain Park to Eleele Road
 Fed-Aid Project No. HSIP-050-1(035)
 Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-(1035)	2013	22	33



DATE	12/11
SURVEY PLOTTED BY	
DRAWN BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

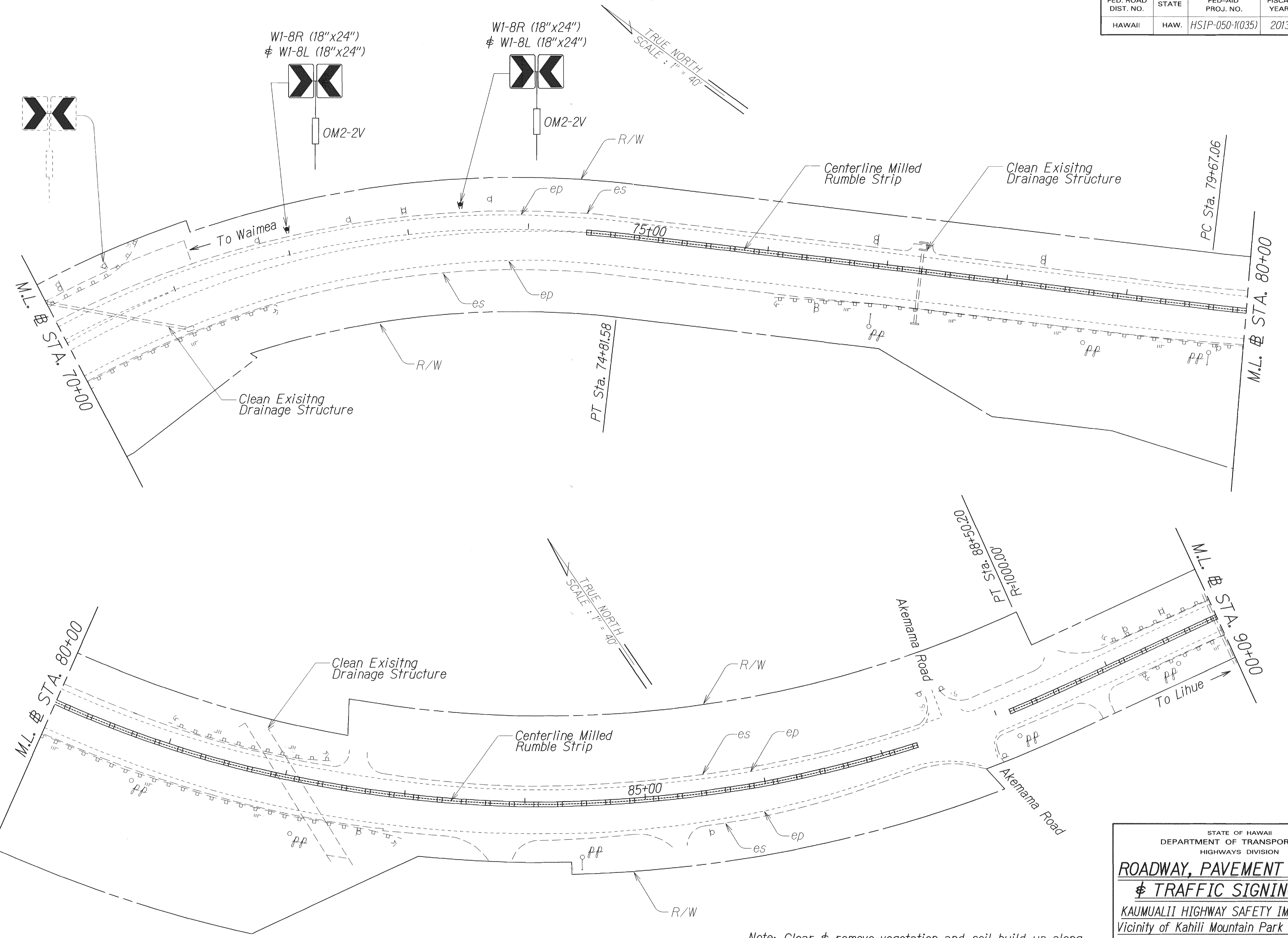
Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-(1035)
Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	23	33



ORIGINAL PLAN	DATE: 12/11
DESIGNED BY	
CHECKED BY	
DATE	

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

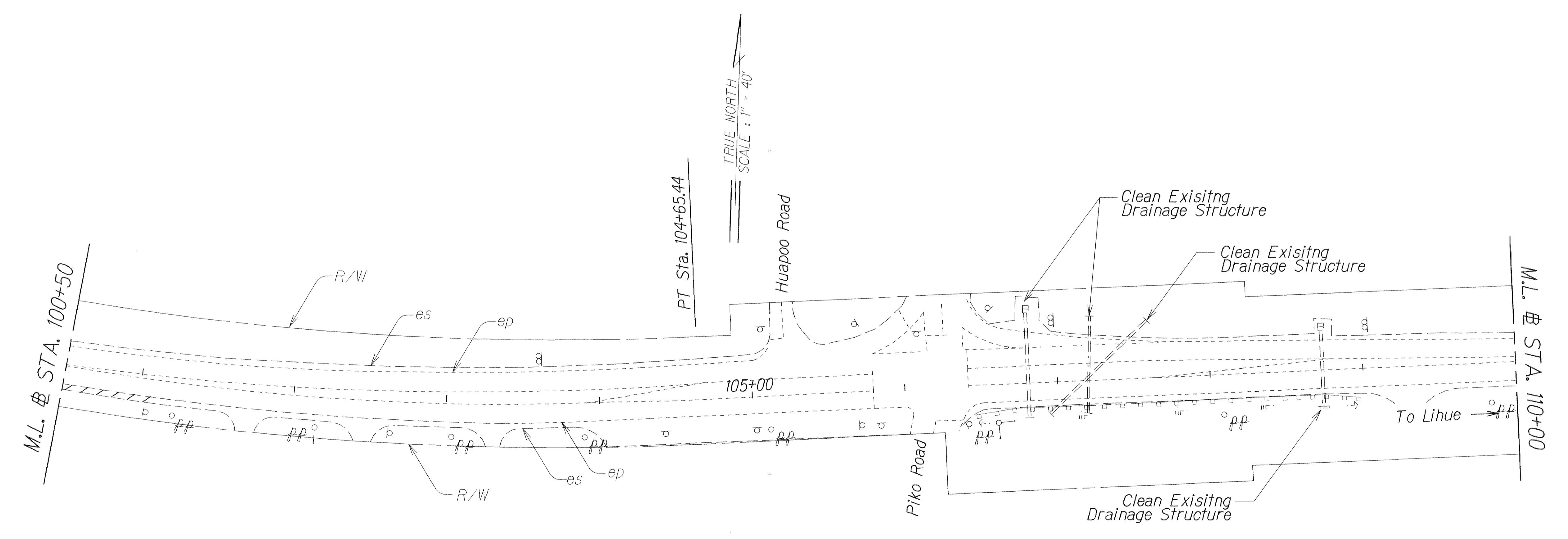
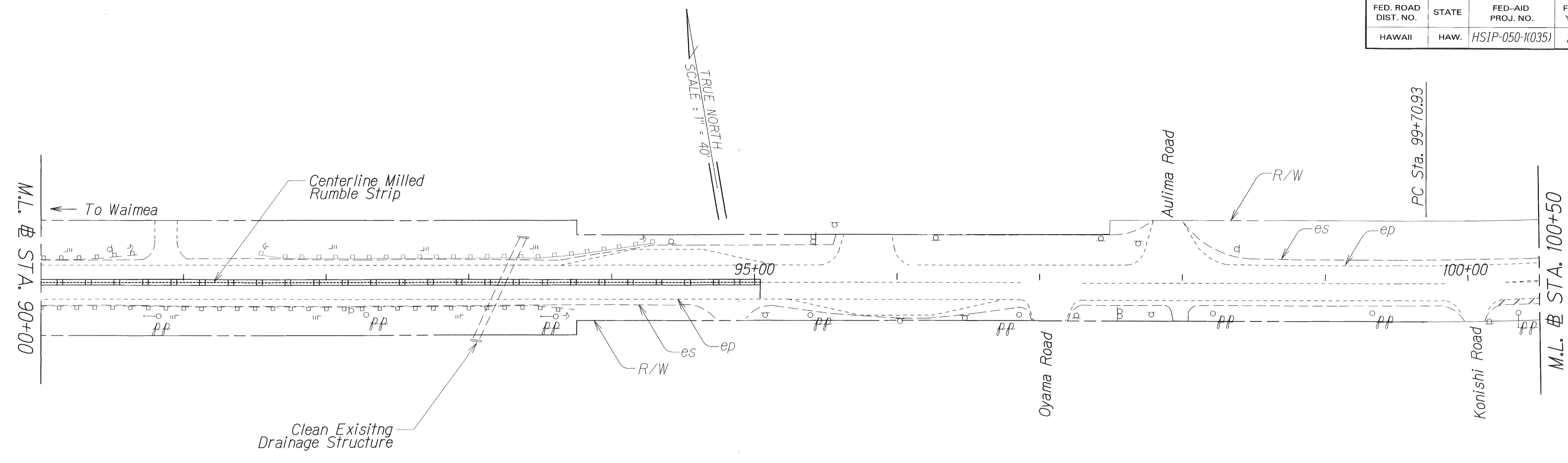
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)
Scale: 1" = 40' Date: July 2012

SHEET No. T17 OF 26 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	24	33



ORIGINAL PLAN	DATE
DESIGNED BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

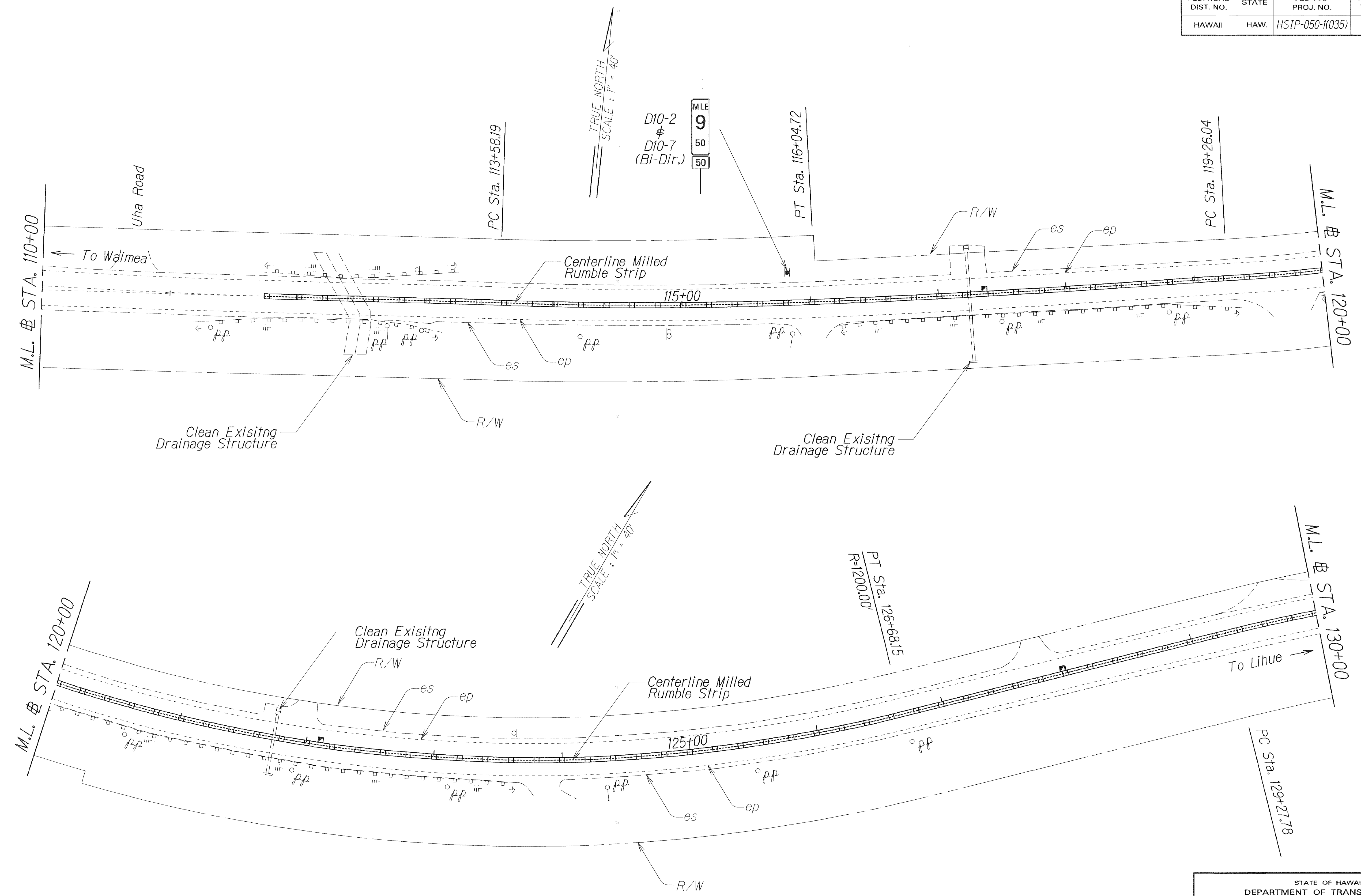
ROADWAY, PAVEMENT MARKING
TRAFFIC SIGNING PLAN

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)
Scale: 1" = 40' Date: July 2012

SHEET No. T18 OF 26 SHEETS

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	25	33

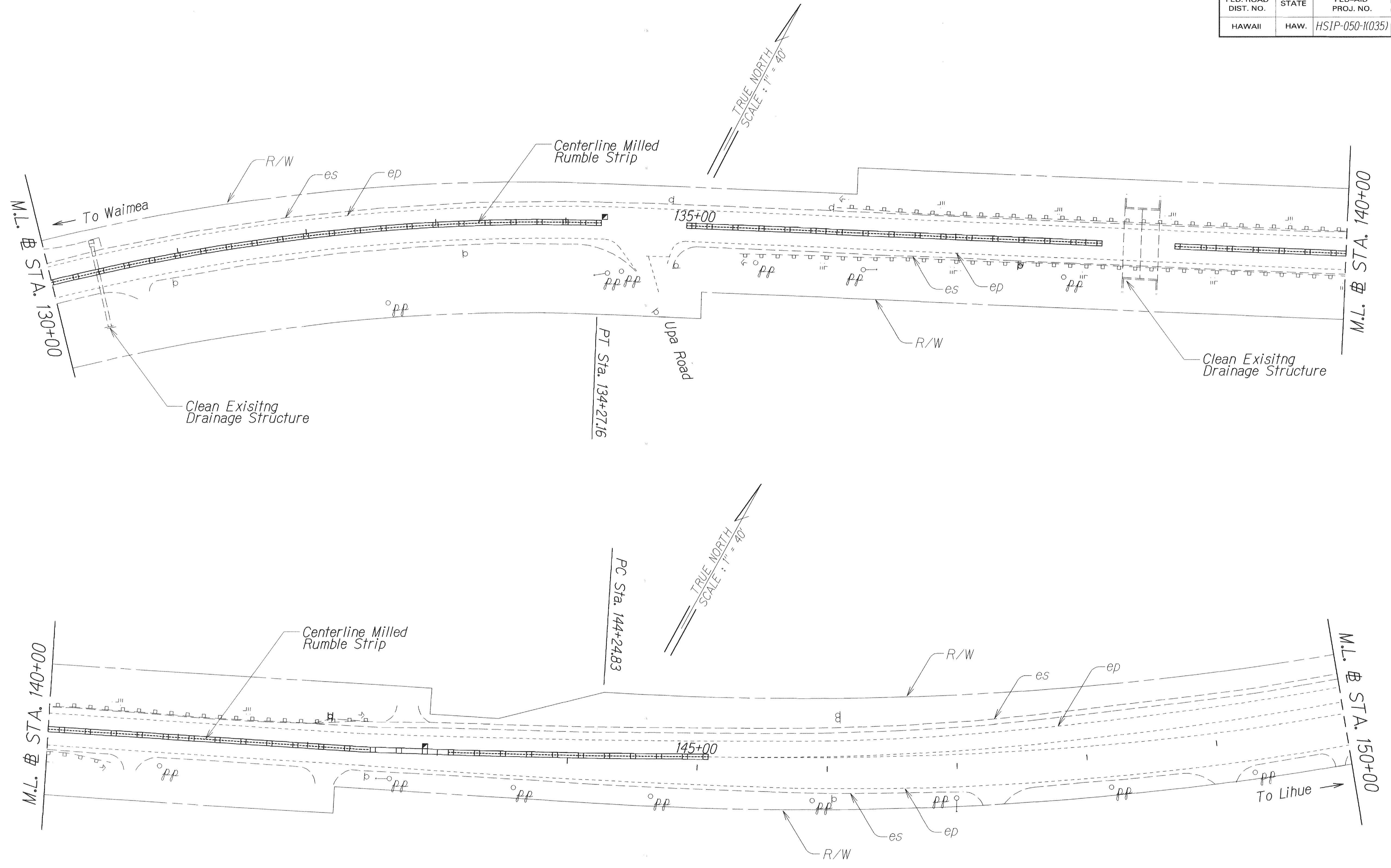


SURVEY LOCATED BY _____ DATE 12/11
 DRAWN BY _____
 DESIGNED BY _____
 CHECKED BY _____
 APPROVED BY _____
 ORIGINAL PLAN _____
 NOTES: _____
 No. _____

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN
 KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
 Vicinity of Kahili Mountain Park to Eleele Road
 Fed-Aid Project No. HSIP-050-1(035)
 Scale: 1" = 40' Date: July 2012
 SHEET No. 25 OF 26 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	26	33



DESIGNED BY	DATE
DRAWN BY	12/11
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

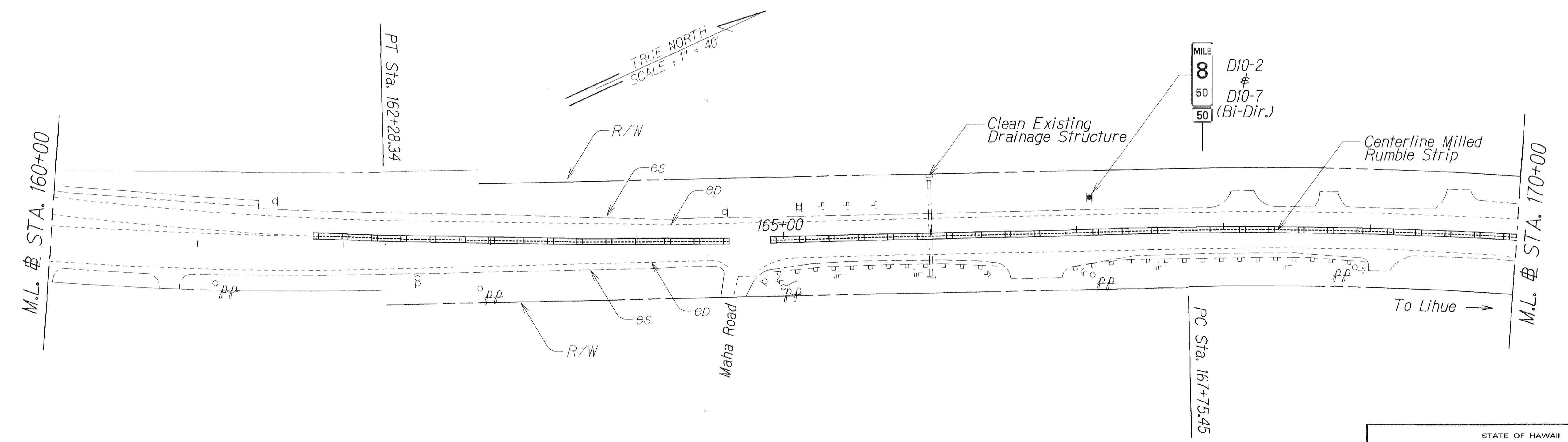
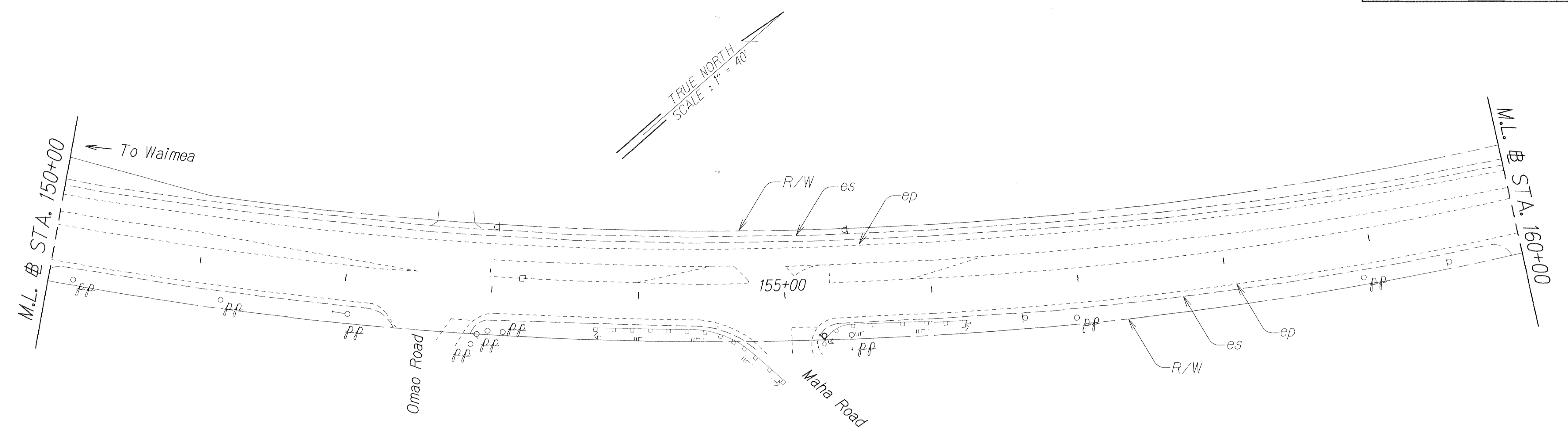
**ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)

Scale: 1" = 40' Date: July 2012

SHEET No. T20 OF 26 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	27	33



QUANTITY ESTIMATED BY	DATE
DRAWN BY	12/21
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
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Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

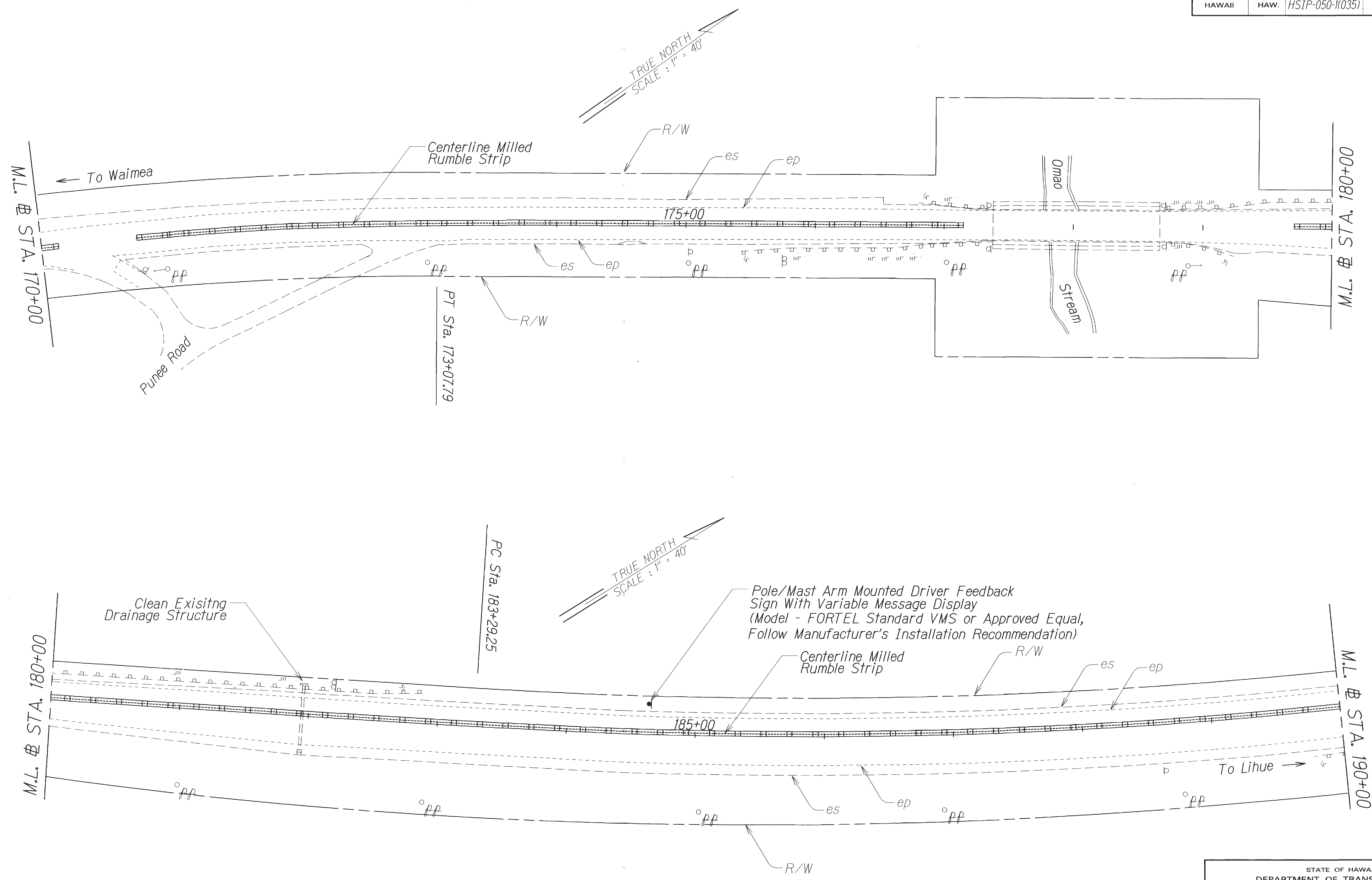
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)

Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	28	33



ORIGINAL PLAN	DATE
DESIGNED BY	12/11
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

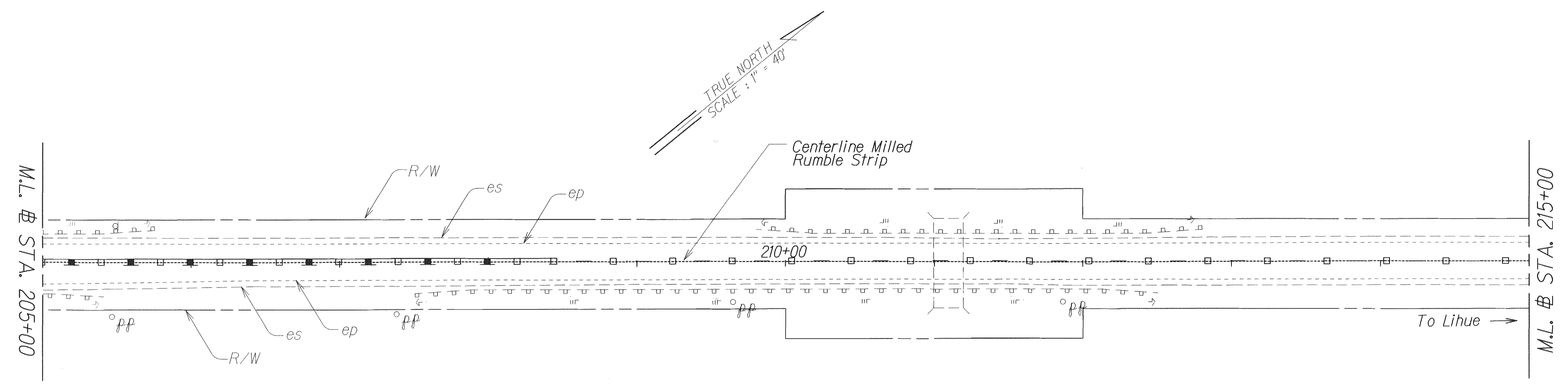
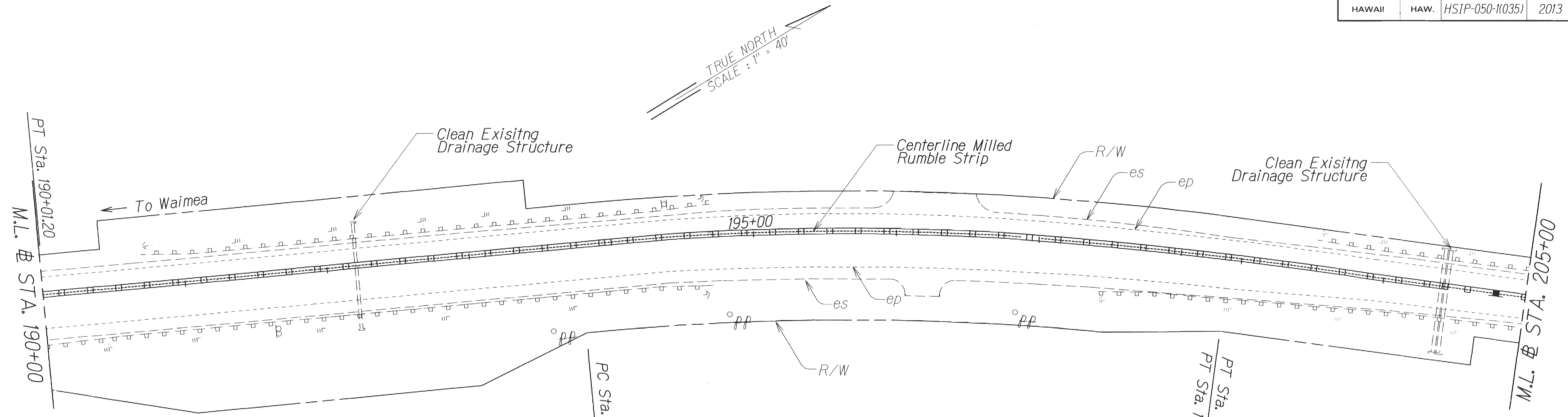
Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)
Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	29	33



ORIGINAL PLAN	DATE
SURVEY OBTAINED BY	12/11
DRAWN BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

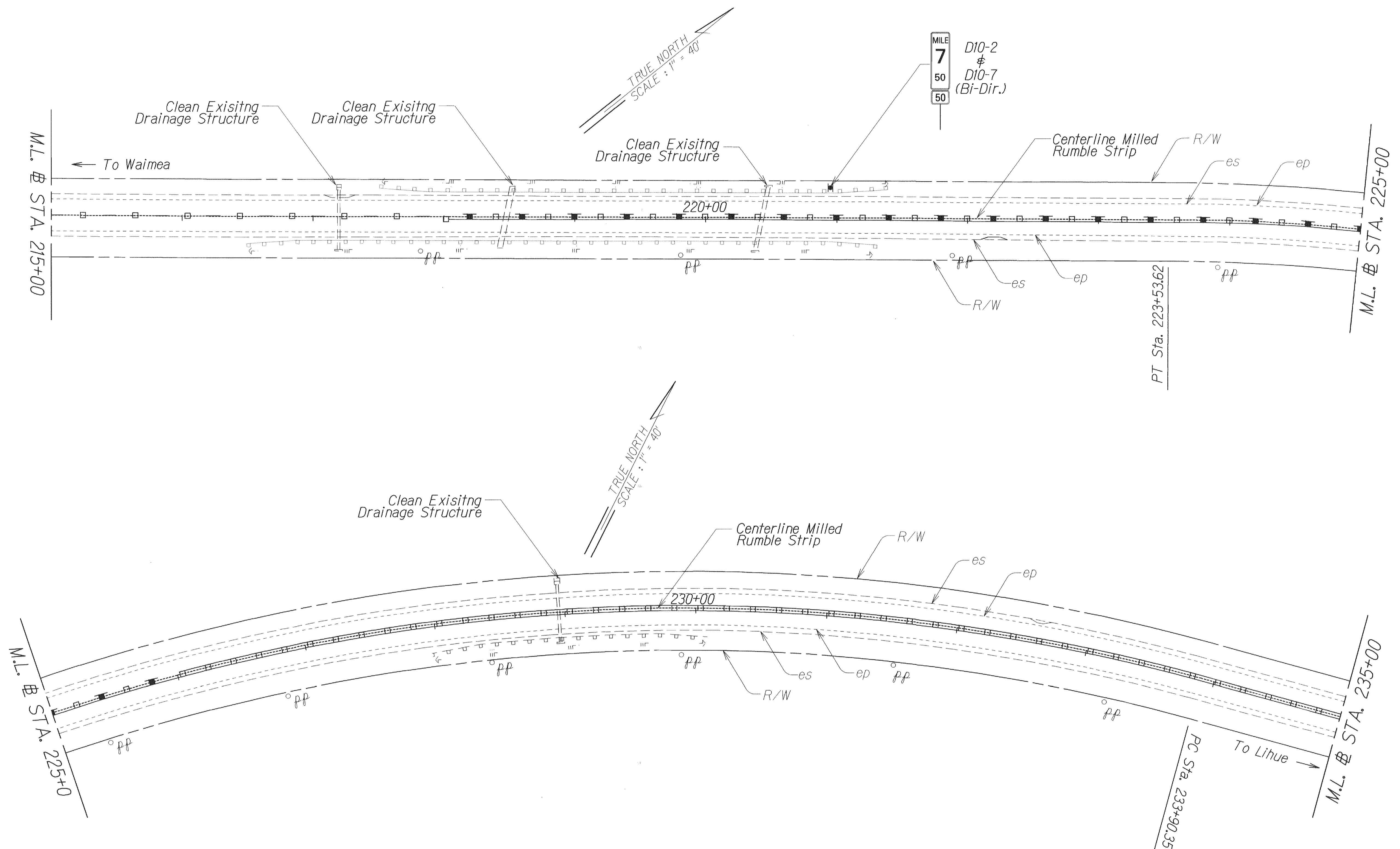
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

**ROADWAY, PAVEMENT MARKING
 & TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
 Vicinity of Kahili Mountain Park to Eleele Road
 Fed-Aid Project No. HSIP-050-1(035)

Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	30	33



DESIGNED BY	DATE
DRAWN BY	12/11
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

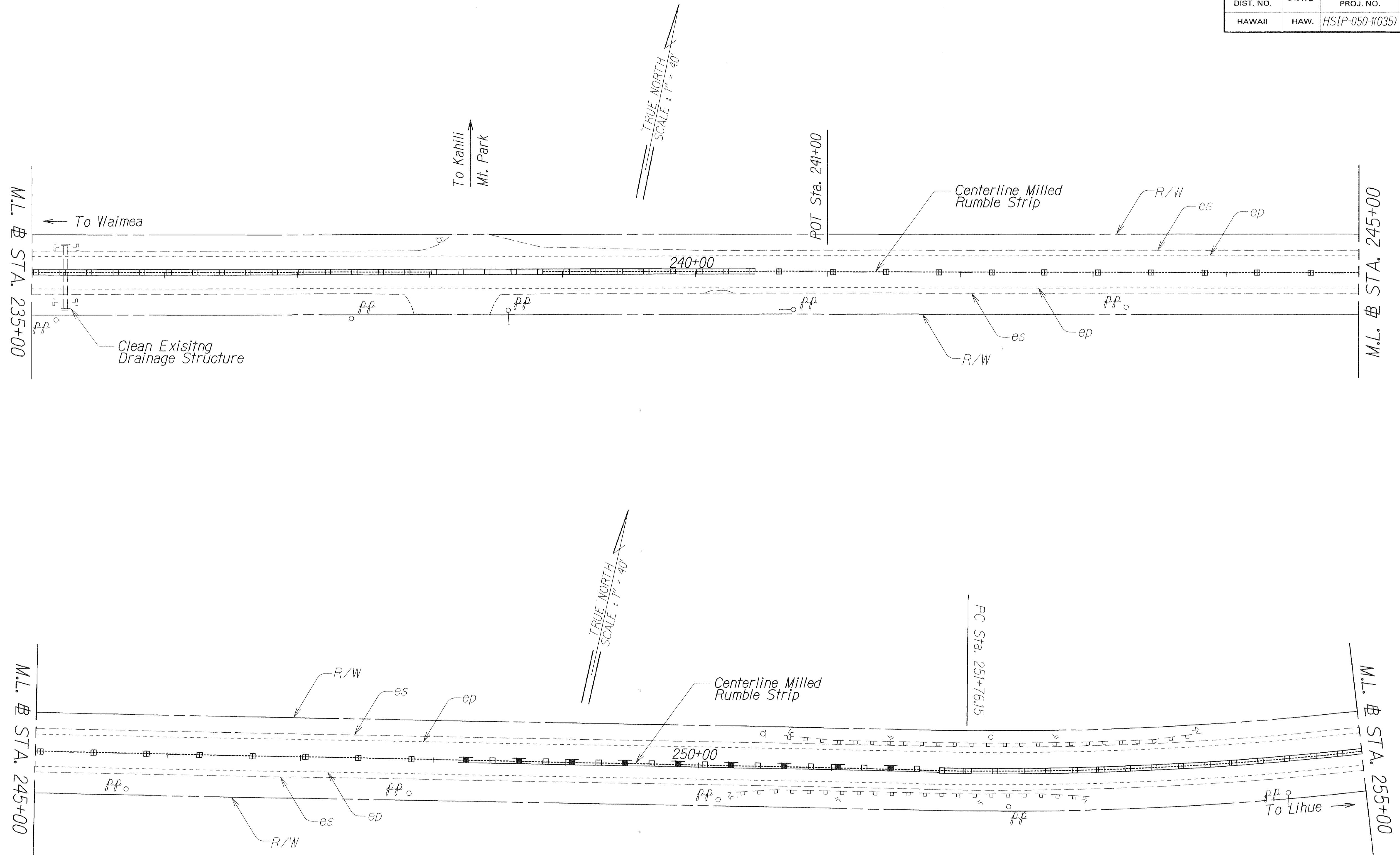
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN**

KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
Vicinity of Kahili Mountain Park to Eleele Road
Fed-Aid Project No. HSIP-050-1(035)

Scale: 1" = 40' Date: July 2012

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	31	33

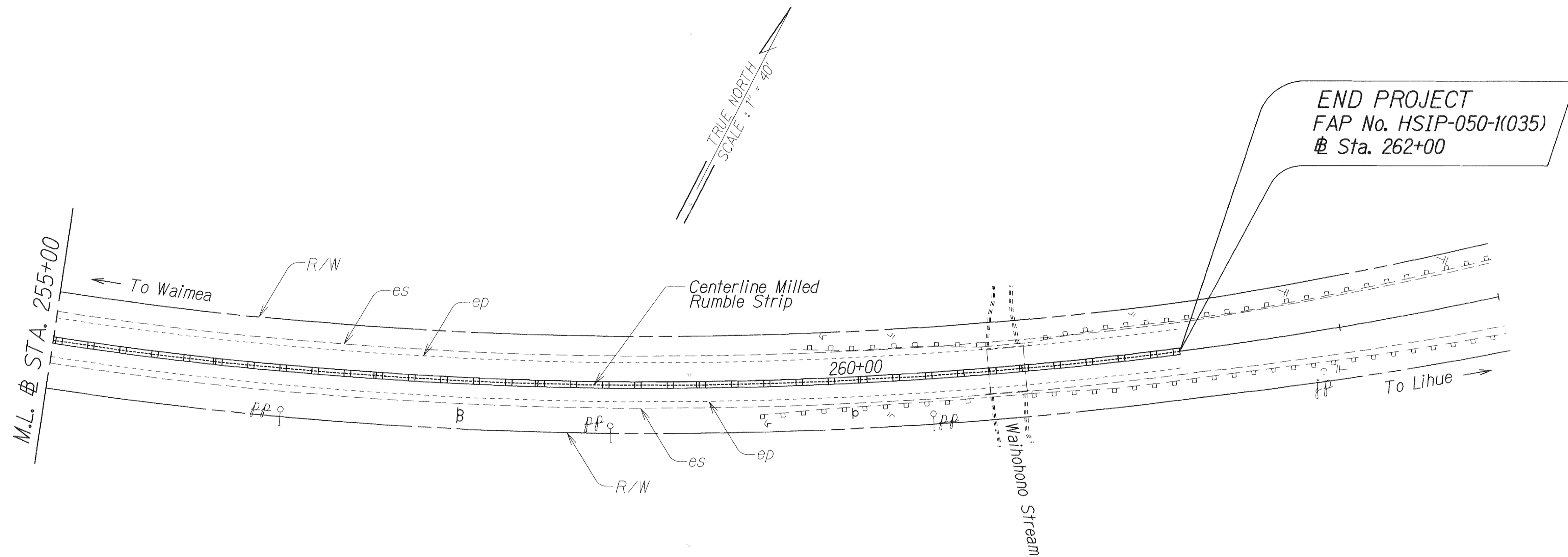


ORIGINAL PLAN
 SURVEY PLOTTED BY _____ DATE 12/21
 DRAWN BY _____
 TRACED BY _____
 DESIGNED BY _____
 CHECKED BY _____
 No. 31

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
ROADWAY, PAVEMENT MARKING
& TRAFFIC SIGNING PLAN
 KAUMUALII HIGHWAY SAFETY IMPROVEMENTS
 Vicinity of Kahili Mountain Park to Eleele Road
 Fed-Aid Project No. HSIP-050-1(035)
 Scale: 1" = 40' Date: July 2012
 SHEET No. T25 OF 26 SHEETS

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-050-1(035)	2013	32	33



DESIGNED BY	DATE
DRAWN BY	12/11
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

ORIGINAL PLAN

NOTE: BOOK

N. 1/2

Note: Clear & remove vegetation and soil build up along paved areas underneath existing guardrail.

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
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