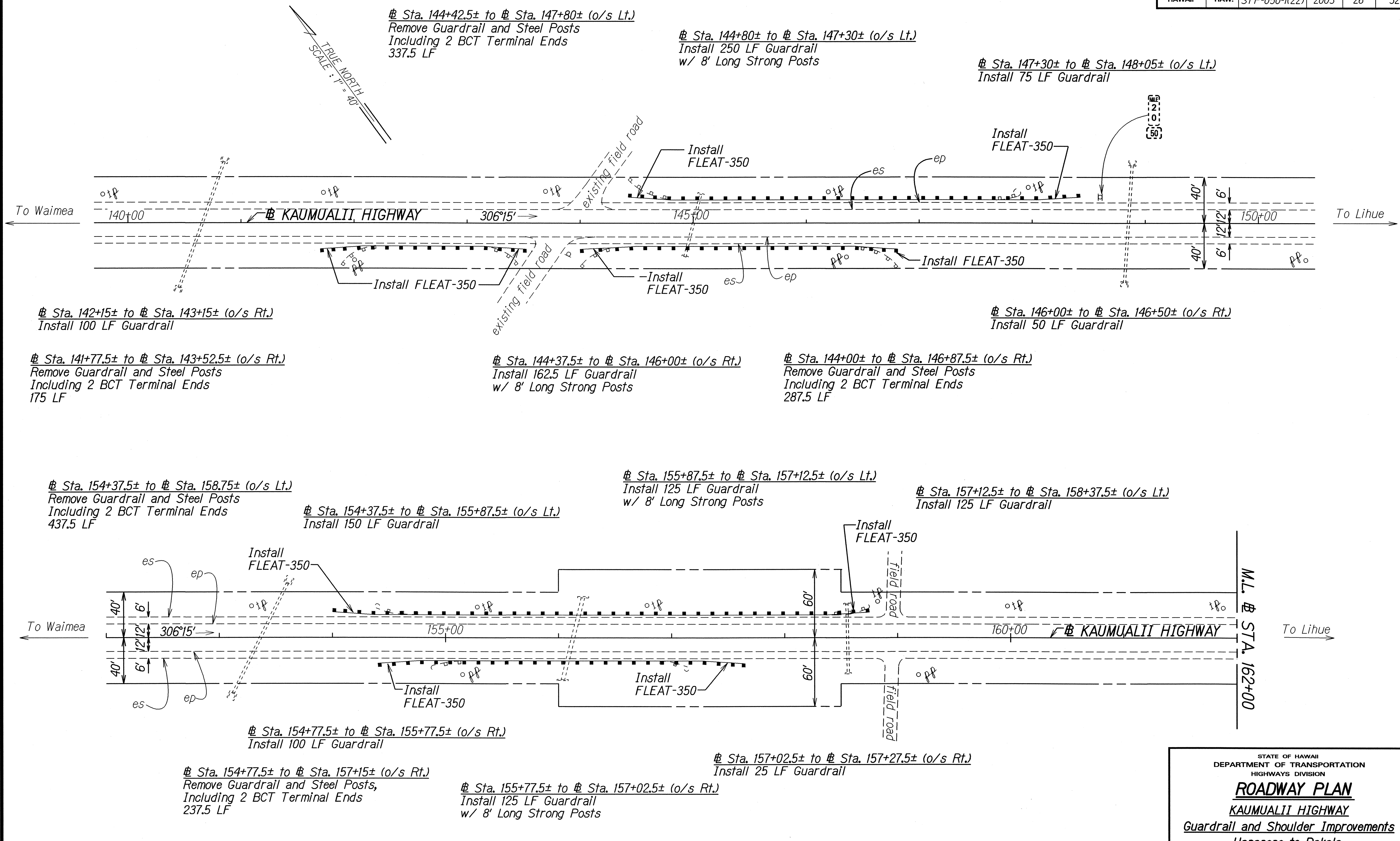


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(22)	2003	26	32



SURVEY BY: J. L. LEE	DATE: 2/03
DRAWN BY: J. L. LEE	
DESIGNED BY: J. L. LEE	
CHECKED BY: J. L. LEE	
APPROVED BY: J. L. LEE	

PLAN (M.P. 19.8±)
Scale: 1"=40'

Note: This tracing prepared during "As-Built" posting.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

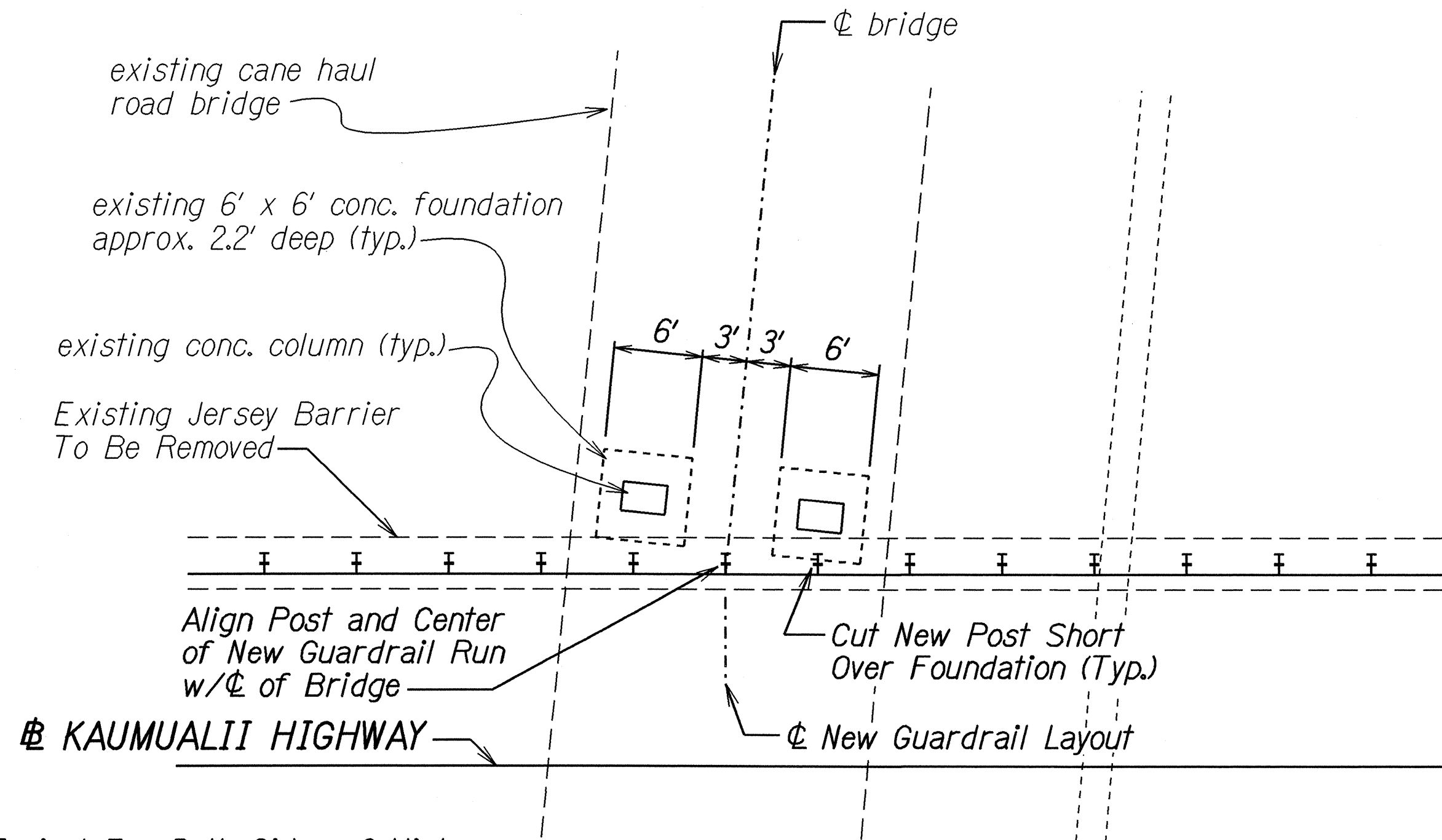
ROADWAY PLAN
KAUMUALII HIGHWAY
Guardrail and Shoulder Improvements
Hanapepe to Pakala
Federal Aid Project No. STP-050-1(22)

Scale: 1"=40' Date: Feb. 2003

SHEET No. 2 OF 8 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(22)	2003	27	32

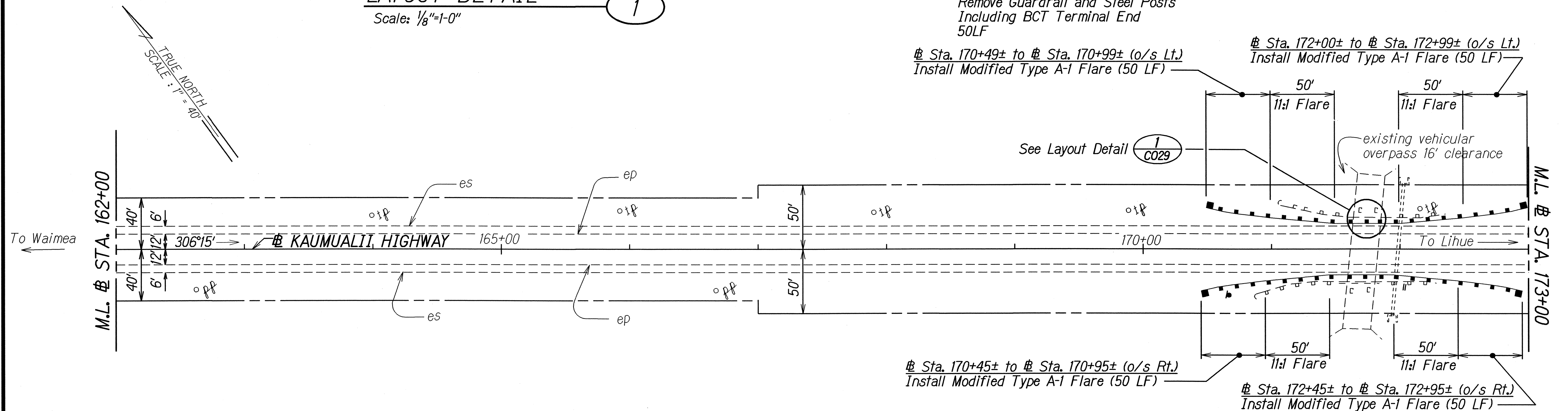


NOTE: Typical For Both Sides of Highway

LAYOUT DETAIL

Scale: 1/8"=1'-0"

1



PLAN - OLOKELE OVERPASS (M.P. 19.5±)

Scale: 1"=40'

Sta. 170+80± to Sta. 171+30± (o/s Rt.)
Remove Guardrail and Steel Posts
Including BCT Terminal End
50 LF

Sta. 170+95± to Sta. 172+45± (o/s Rt.)
Install 150 LF Guardrail w/ Rubrail

Sta. 171+30± to Sta. 172+10± (o/s Rt.)
Remove Concrete Barrier
80 LF

Sta. 172+10± to Sta. 172+60± (o/s Rt.)
Remove Guardrail and Steel Posts,
Including BCT Terminal End
50 LF

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KAUMUALII HIGHWAY

Guardrail and Shoulder Improvements

Hanapepe to Pakala

Federal Aid Project No. STP-050-1(22)

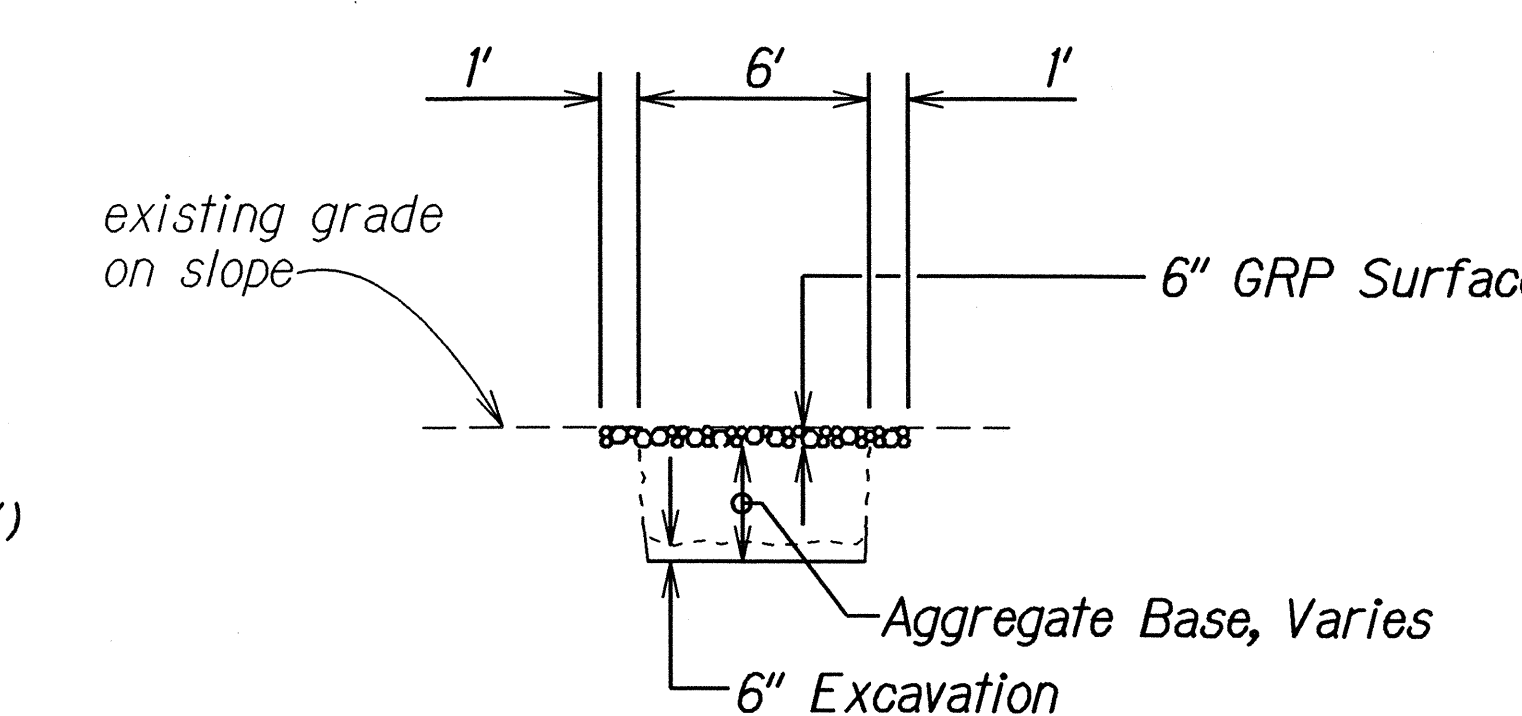
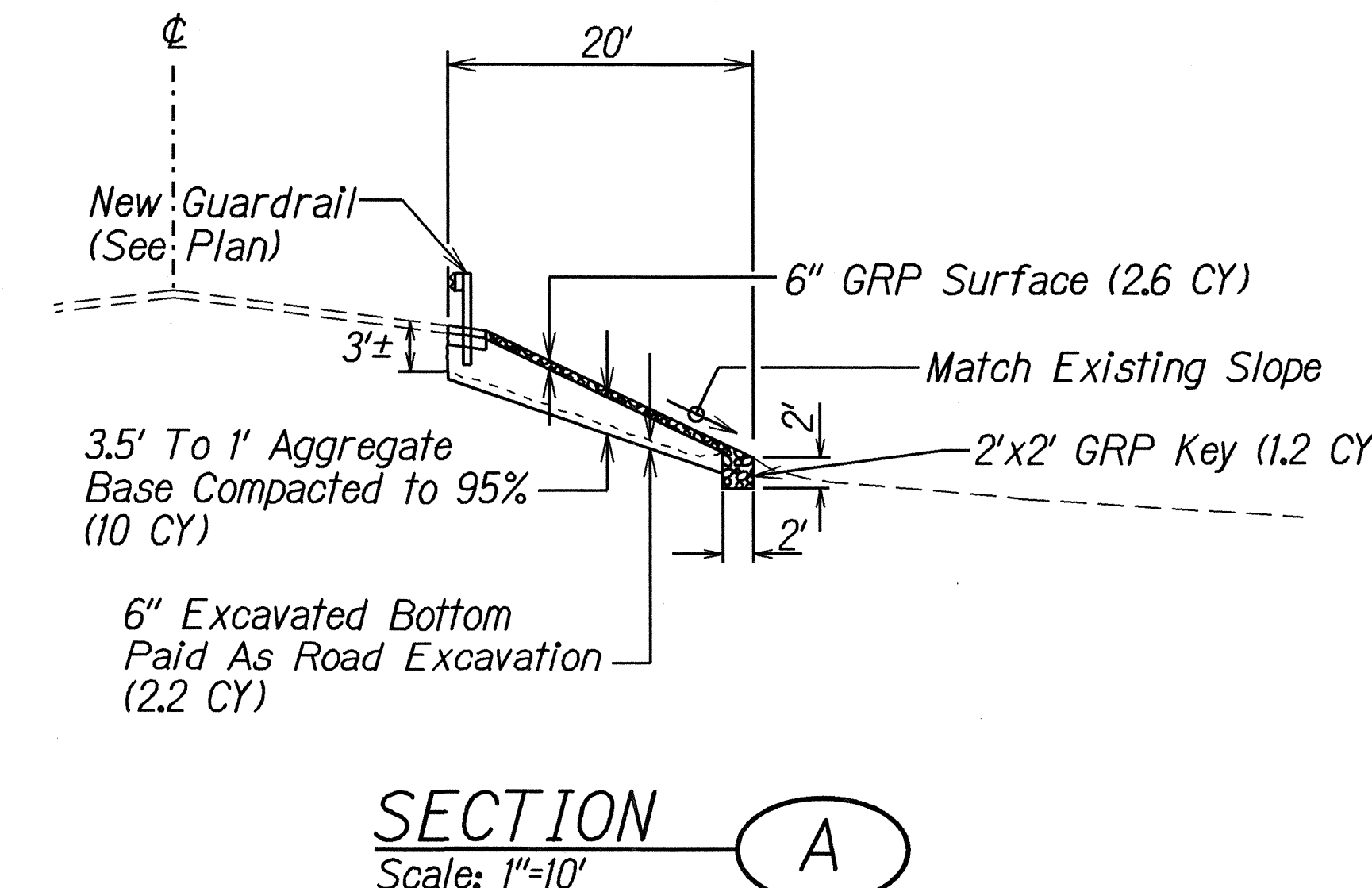
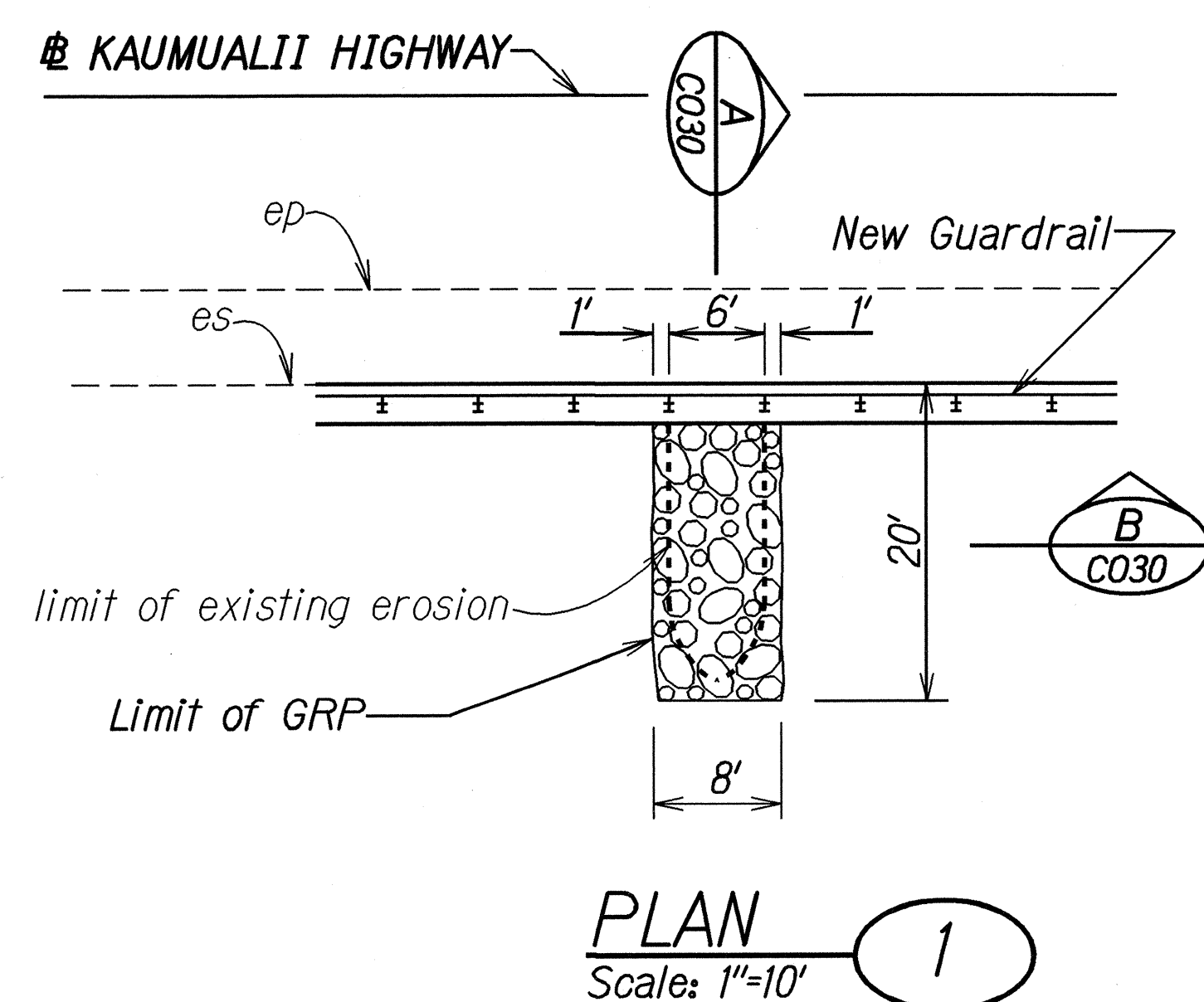
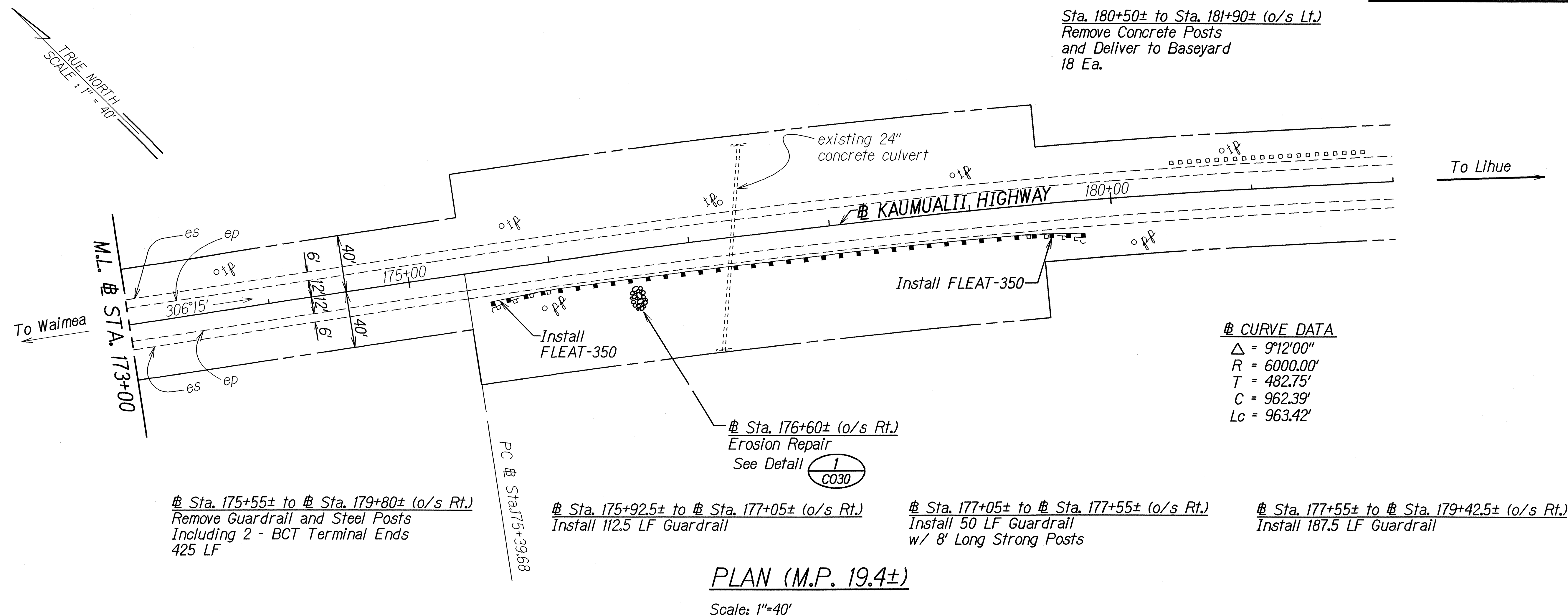
Scale: 1"=40' Date: Feb. 2003

DESIGNED BY	DATE
DRAWN BY	2/2/03
CHECKED BY	
APPROVED BY	
QUANTITIES BY	
NOTED BY	
REVISIONS	

Note: This tracing prepared during "As-Built" posting.

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(22)	2003	28	32



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KAUMUALII HIGHWAY

Guardrail and Shoulder Improvements

Hanapepe to Pakala

Federal Aid Project No. STP-050-1(22)

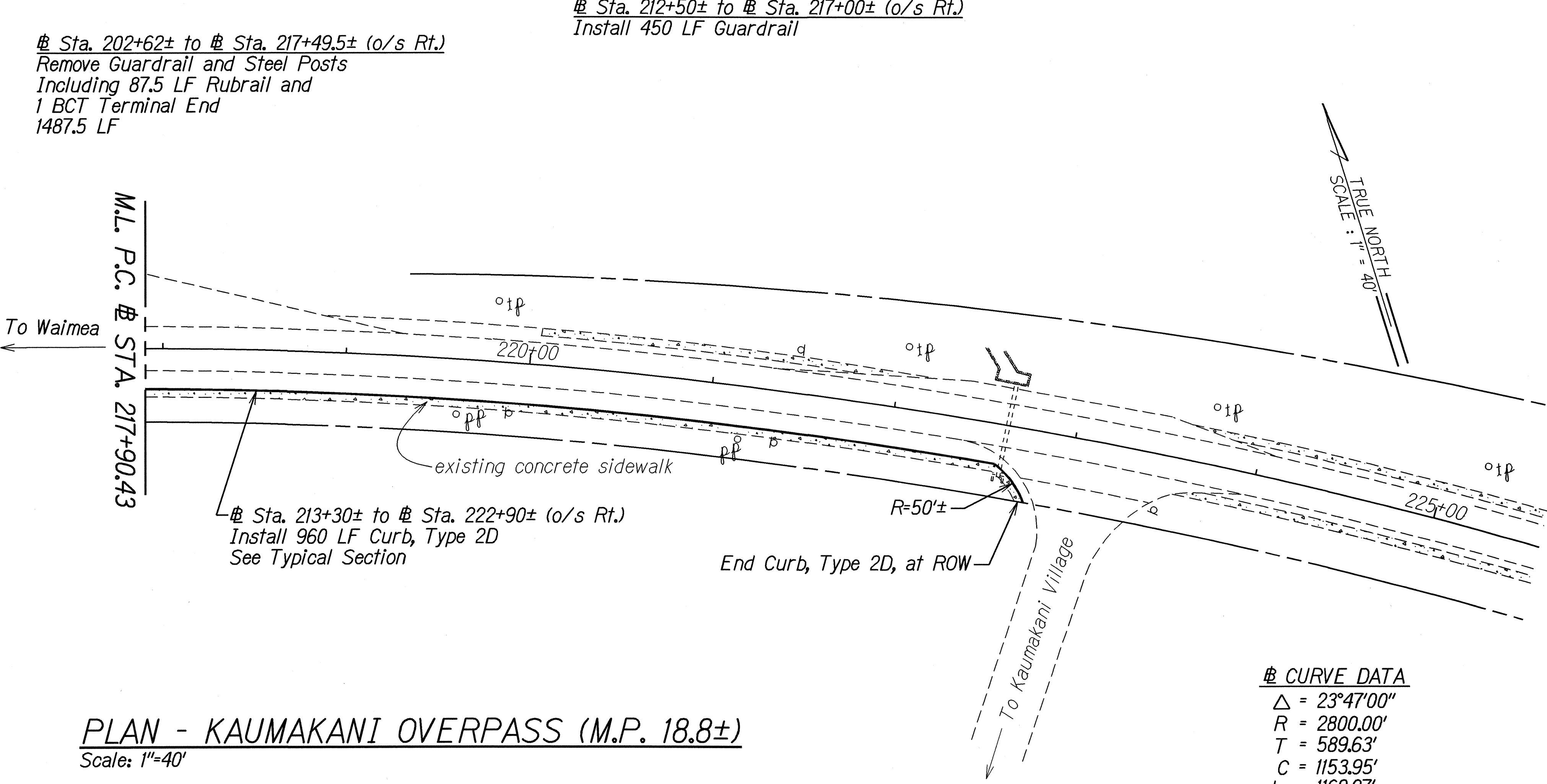
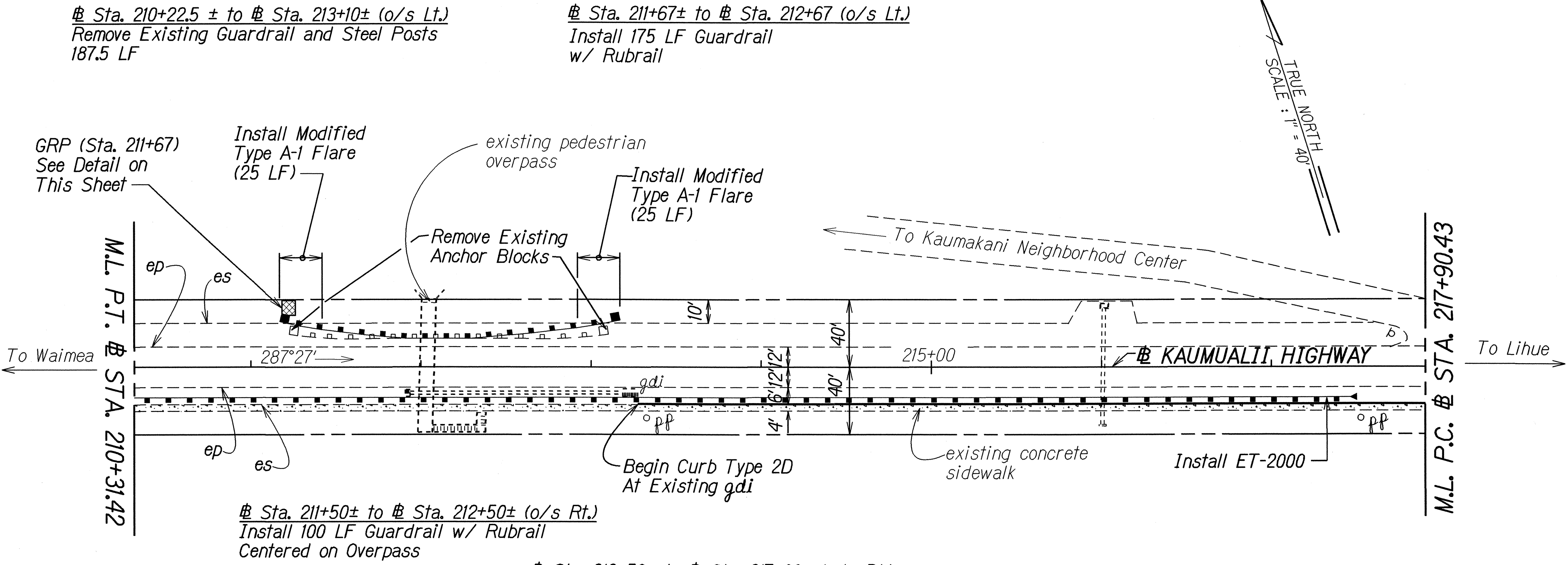
Scale: 1"=40' Date: Feb. 2003

SHEET No. 4 OF 8 SHEETS

Note: This tracing prepared during "As-Built" posting.

"AS-BUILT"

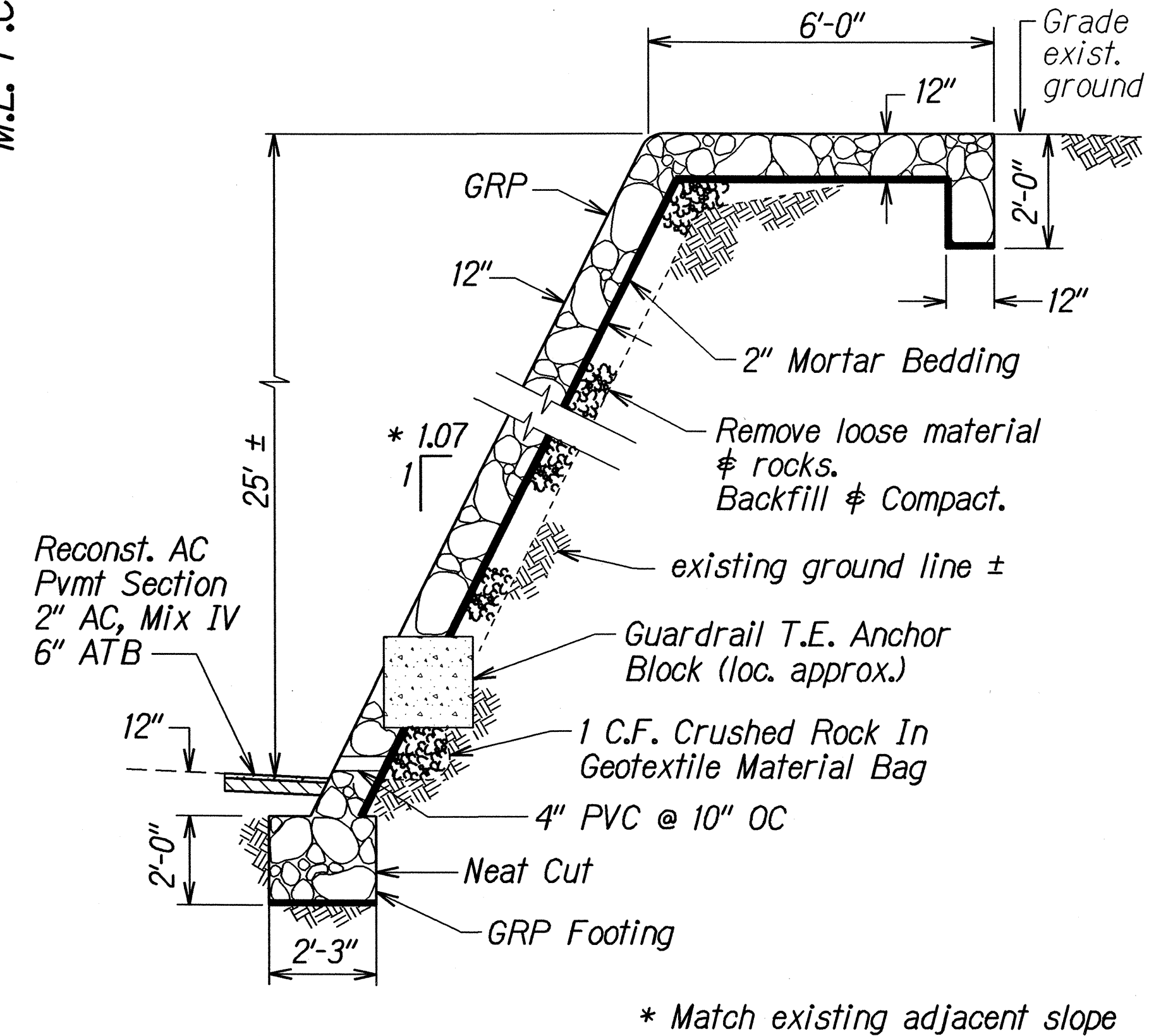
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(22)	2003	30	32



PLAN - KAUMAKANI OVERPASS (M.P. 18.8±)
Scale: 1"=40'

Ⓢ CURVE DATA

Δ	= 23°47'00"
R	= 2800.00'
T	= 589.63'
C	= 1153.95'
Lc	= 1162.27'



GRP Sta. 211+67
No Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
KAUMUALII HIGHWAY
Guardrail and Shoulder Improvements
Hanapepe to Pakala
Federal Aid Project No. STP-050-1(22)
Scale: 1"=40' Date: Feb. 2003
SHEET No. 6 OF 8 SHEETS

Note: This tracing prepared during "As-Built" posting.

"AS-BUILT"

