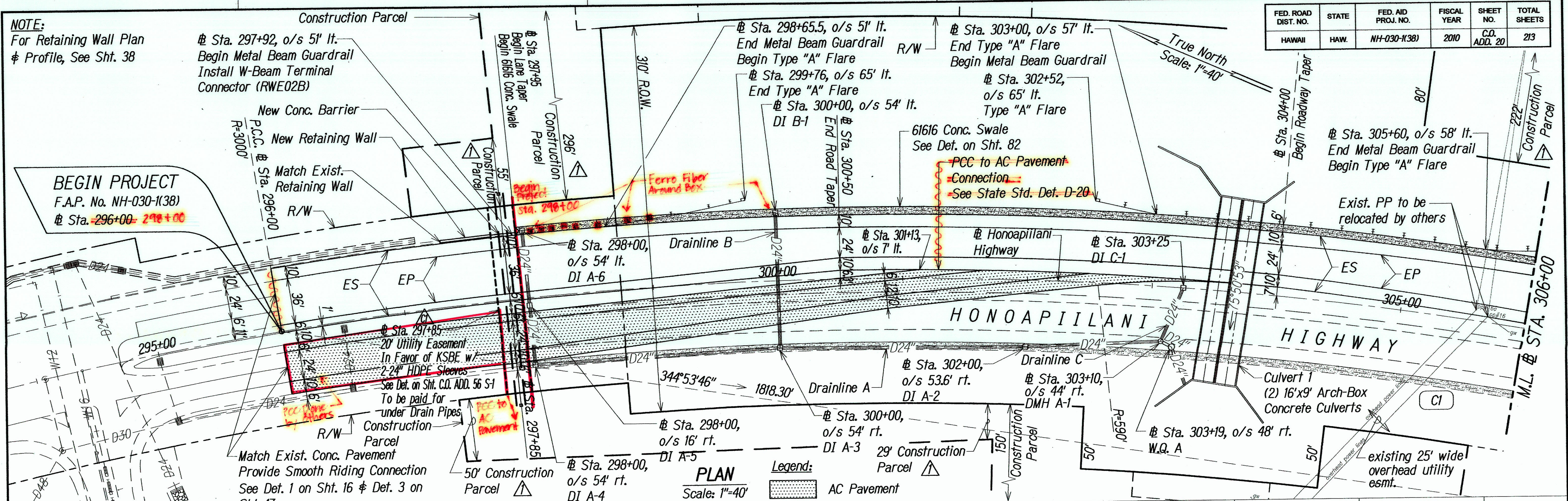


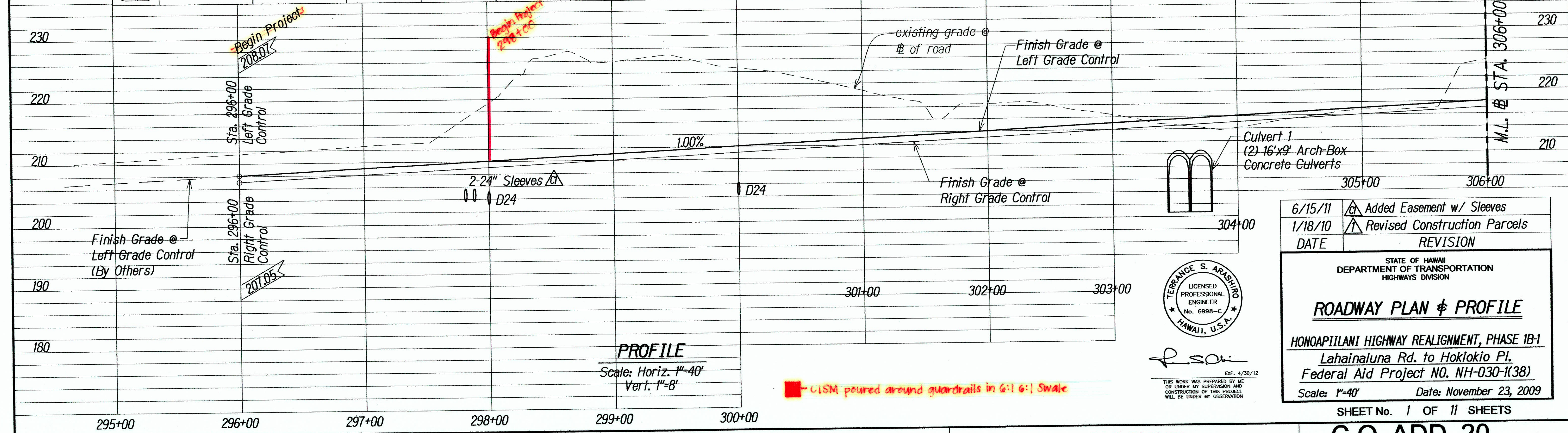
NOTE:
For Retaining Wall Plan
& Profile, See Sht. 38

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-030-1(38)	2010	C.O. ADD. 20	213



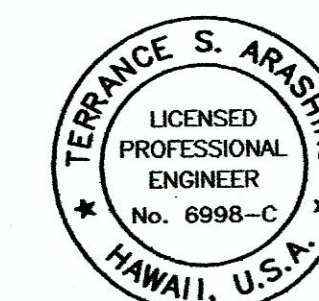
CURVE DATA

	△	△/2	R	T	Ch	Lc
240	35°16'54"	17°38'27"	3000.00'	954.01'	1818.30'	1847.34'



PROFILE

Scale: Horiz. 1"=40'
Vert. 1"=8'



6/15/11	Added Easement w/ Sleeves
1/18/10	Revised Construction Parcels
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN & PROFILE

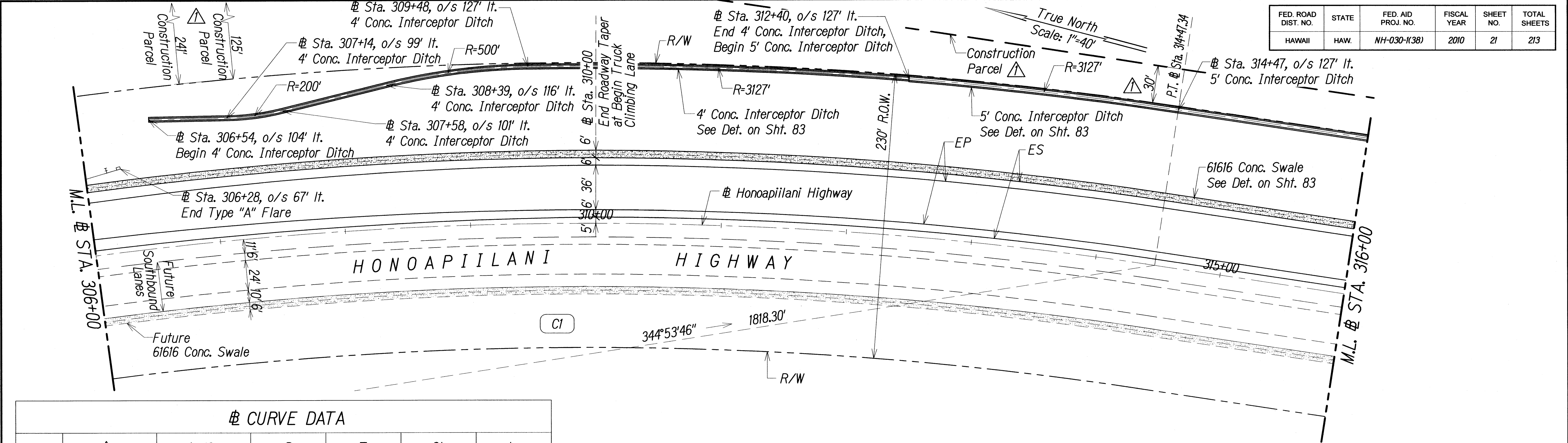
HONOAPIILANI HIGHWAY REALIGNMENT, PHASE 1B-1
Lahainaluna Rd. to Hokiokio Pl.
Federal Aid Project NO. NH-030-1(38)

Scale: 1"=40' Date: November 23, 2009

SHEET No. 1 OF 11 SHEETS

"AS-BUILT"

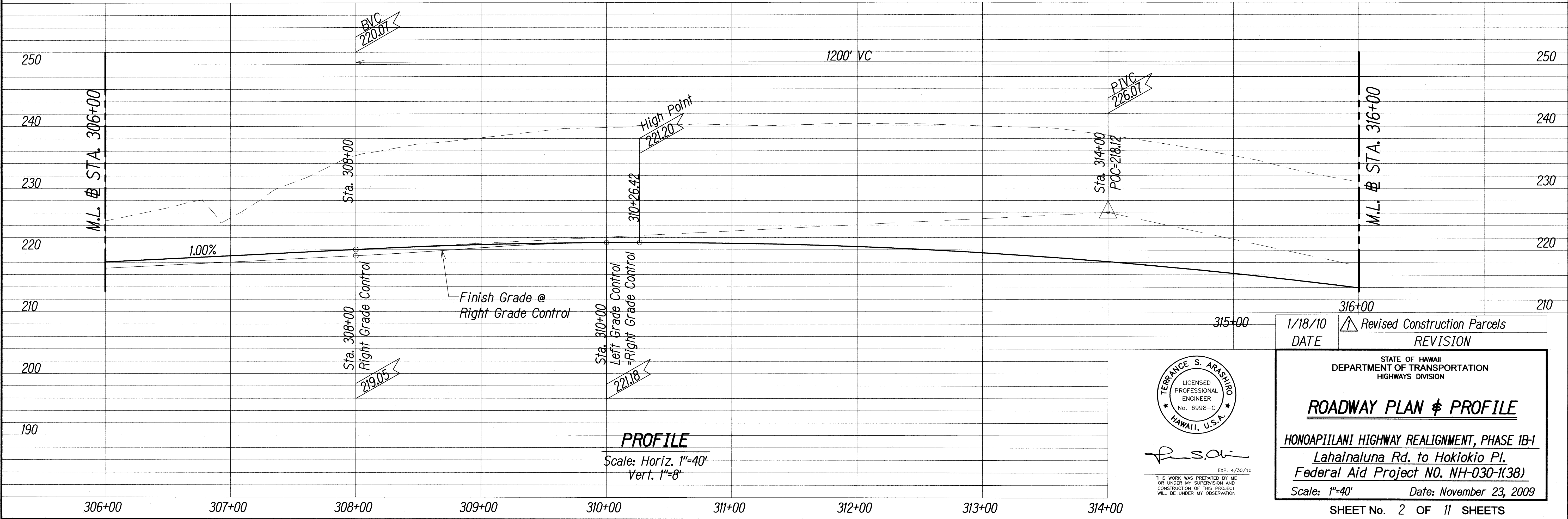
C.O. ADD. 20



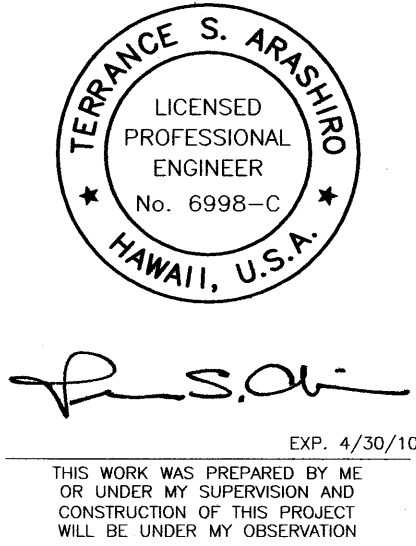
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-030-1(38)	2010	21	213

CURVE DATA						
	Δ	$\Delta/2$	R	T	Ch	Lc
CI	35°16'54"	17°38'27"	3000.00'	954.01'	1818.30'	1847.34'

PLAN
Scale: 1"=40'



PROFILE
Scale: Horiz. 1"=40'
Vert. 1"=8'



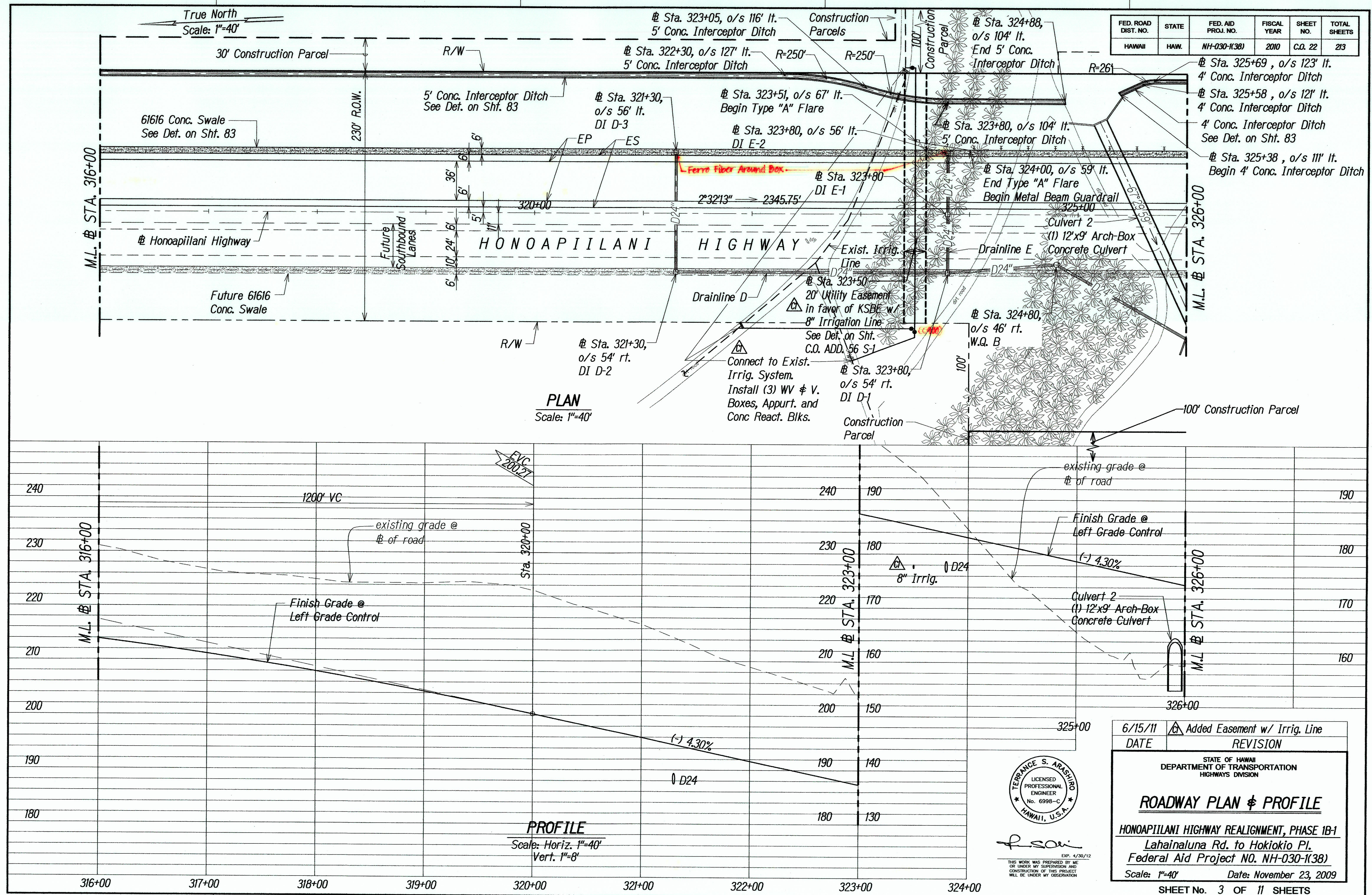
1/18/10
DATE

Revised Construction Parcels
REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

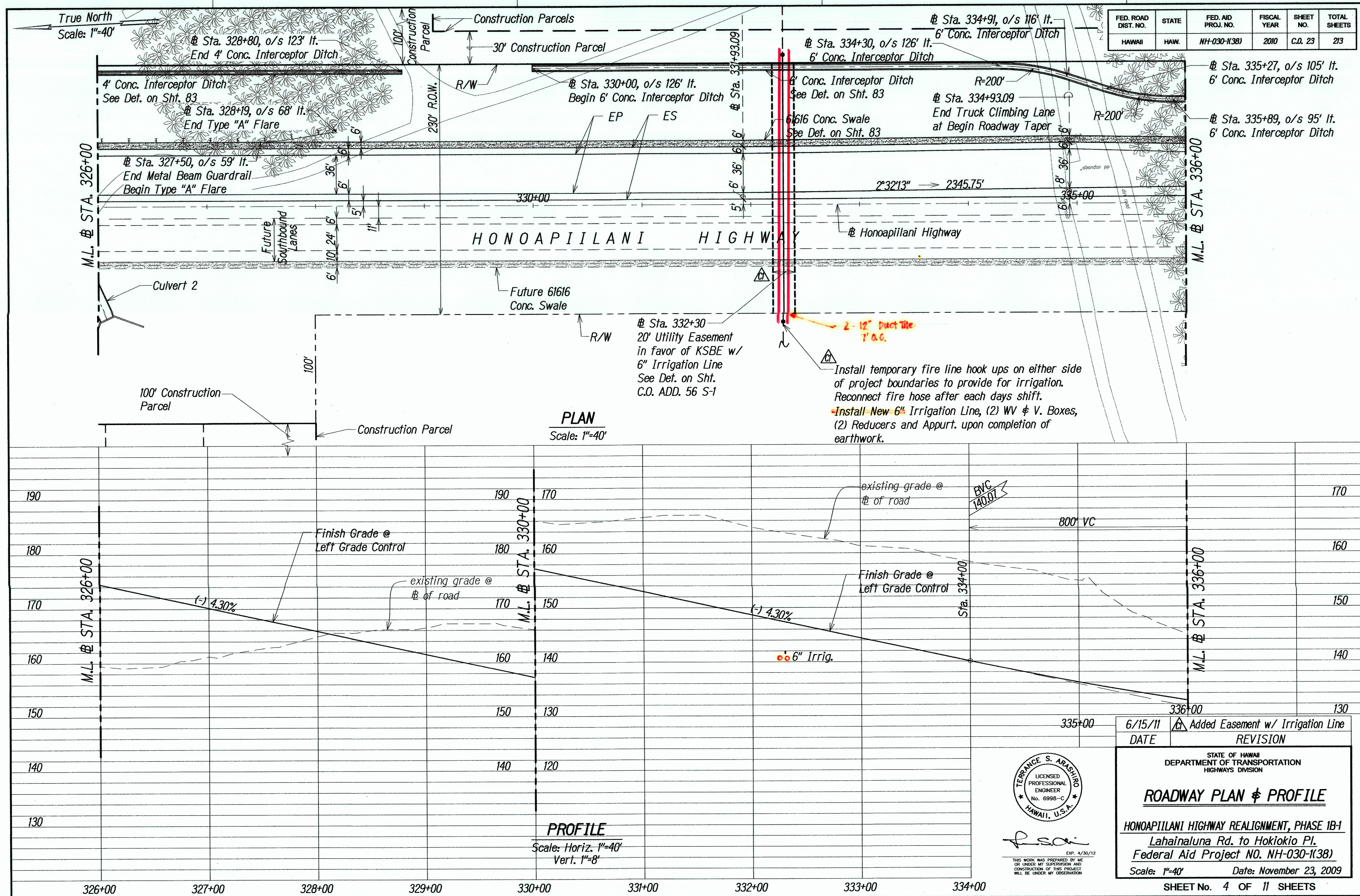
ROADWAY PLAN & PROFILE
HONOAPIILANI HIGHWAY REALIGNMENT, PHASE 1B-1
Lahainaluna Rd. to Hokiokio Pl.
Federal Aid Project NO. NH-030-1(38)
Scale: 1"=40' Date: November 23, 2009

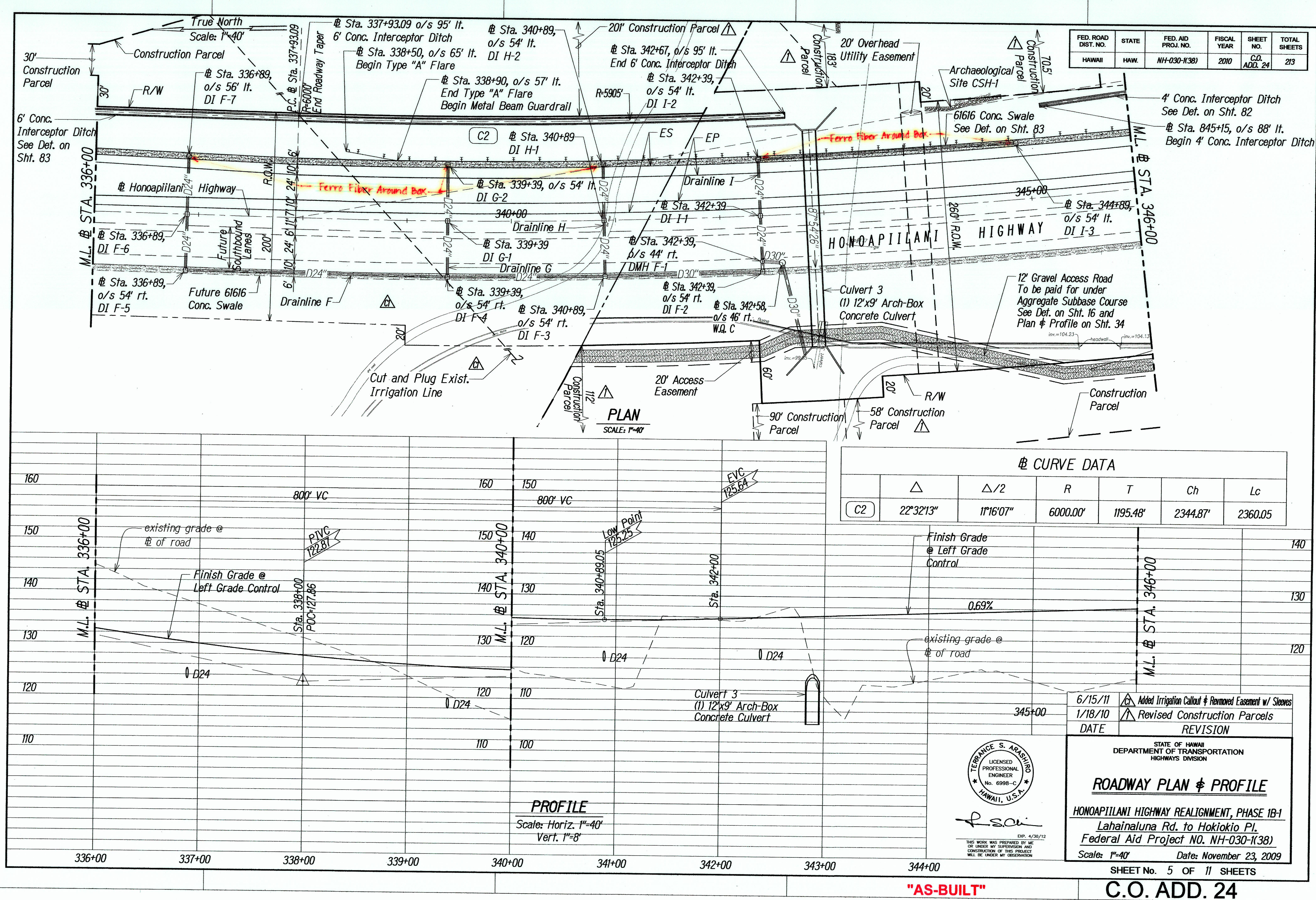
SHEET No. 2 OF 11 SHEETS



"AS-BUILT"

C.O. 22





FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-030-1(38)	2010	C.O. ADD. 24	213

CURVE DATA					
	Δ	$\Delta/2$	R	T	Ch
C2	22°32'13"	1°16'07"	6000.00'	1195.48'	2344.87'
					Lc
					2360.05

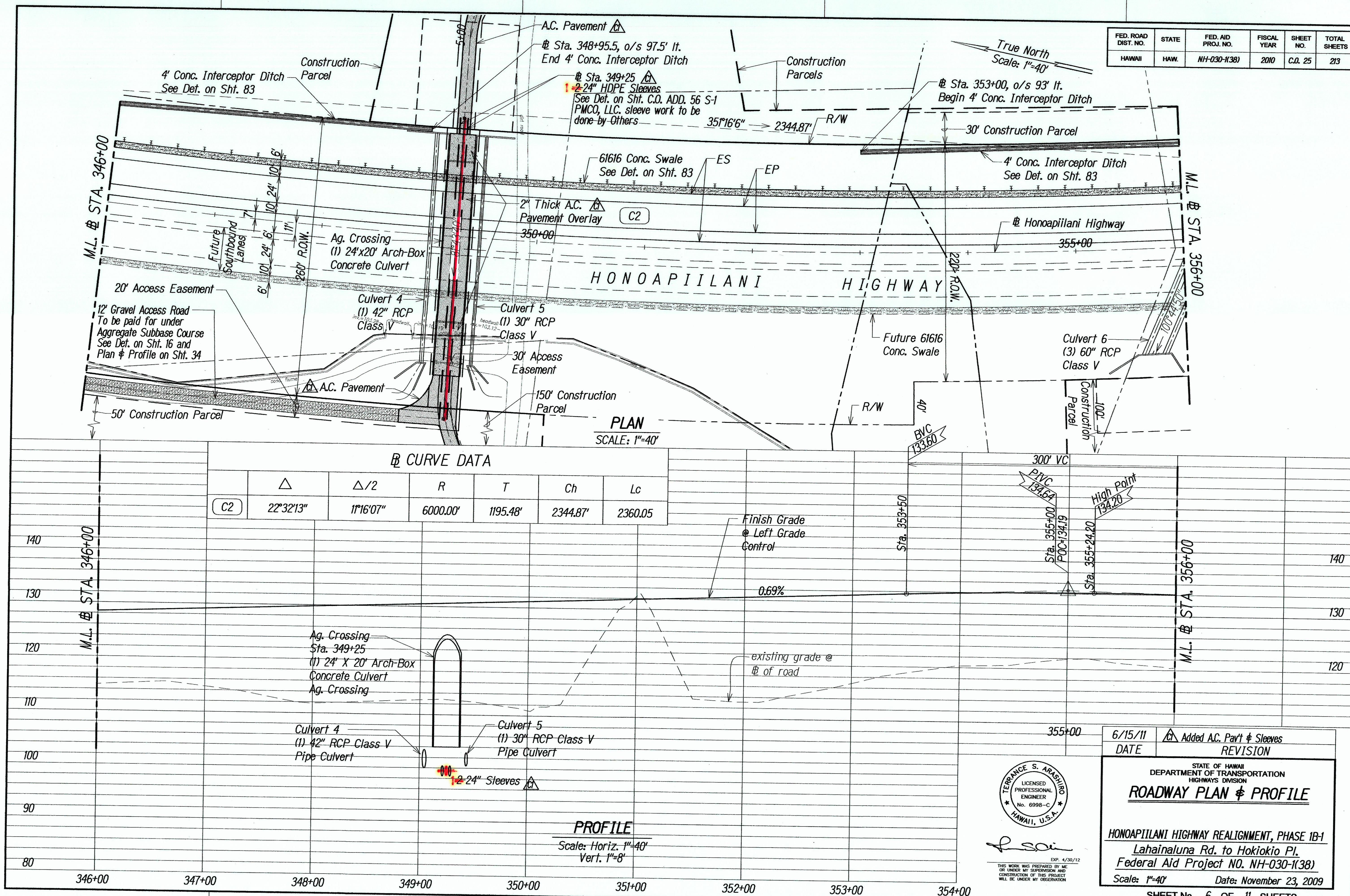


DATE	REVISION
6/15/11	Added Irrigation Callout & Removed Easement w/ Sleeves
1/18/10	Revised Construction Parcels
ROADWAY PLAN & PROFILE	
HONOAPIILANI HIGHWAY REALIGNMENT, PHASE 1B-1	
Lahaina Rd. to Hokiokio Pl.	
Federal Aid Project NO. NH-030-1(38)	
Scale: 1"=40' Date: November 23, 2009	
SHEET No. 5 OF 11 SHEETS	

"AS-BUILT"

C.O. ADD. 24

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-030-K(38)	2010	C.O. 25	213

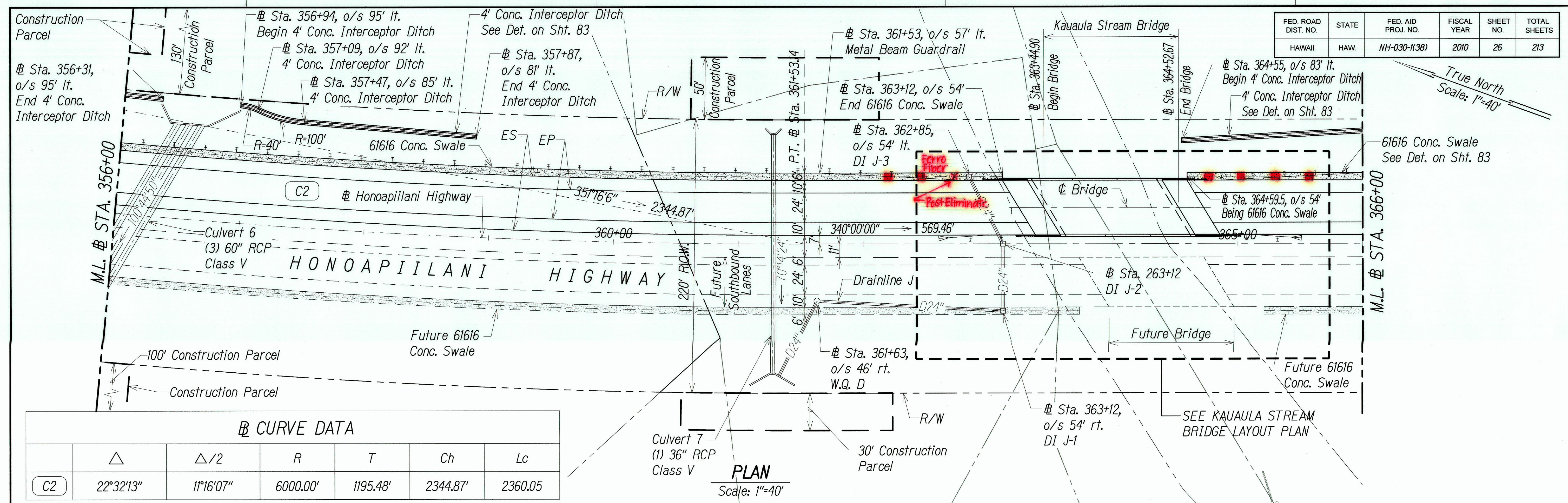


6/15/11	Added A.C. Pav't & Sleeves
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION ROADWAY PLAN & PROFILE HONOAPIILANI HIGHWAY REALIGNMENT, PHASE 1B-1 Lahainaluna Rd. to Hokiokio Pl. Federal Aid Project NO. NH-030-K(38) Scale: 1"=40' Date: November 23, 2009	

"AS-BUILT"

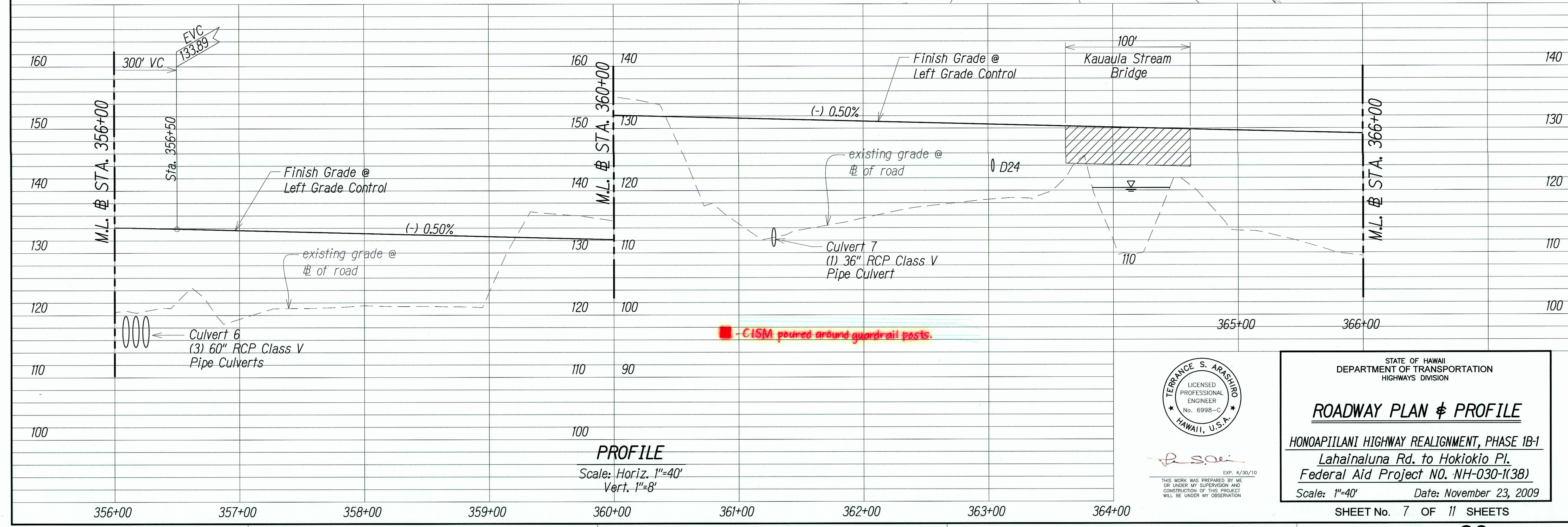
C.O. 25

SHEET No. 6 OF 11 SHEETS



CURVE DATA

	Δ	$\Delta/2$	R	T	Ch	Lc
C2	22°32'13"	11°16'07"	6000.00'	1195.48'	2344.87'	2360.05'



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-030-1(38)	2010	26	213



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN & PROFILE

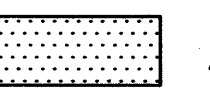
HONOAPIILANI HIGHWAY REALIGNMENT, PHASE 1B-1
Lahainaluna Rd. to Hokiokio Pl.
Federal Aid Project NO. NH-030-1(38)

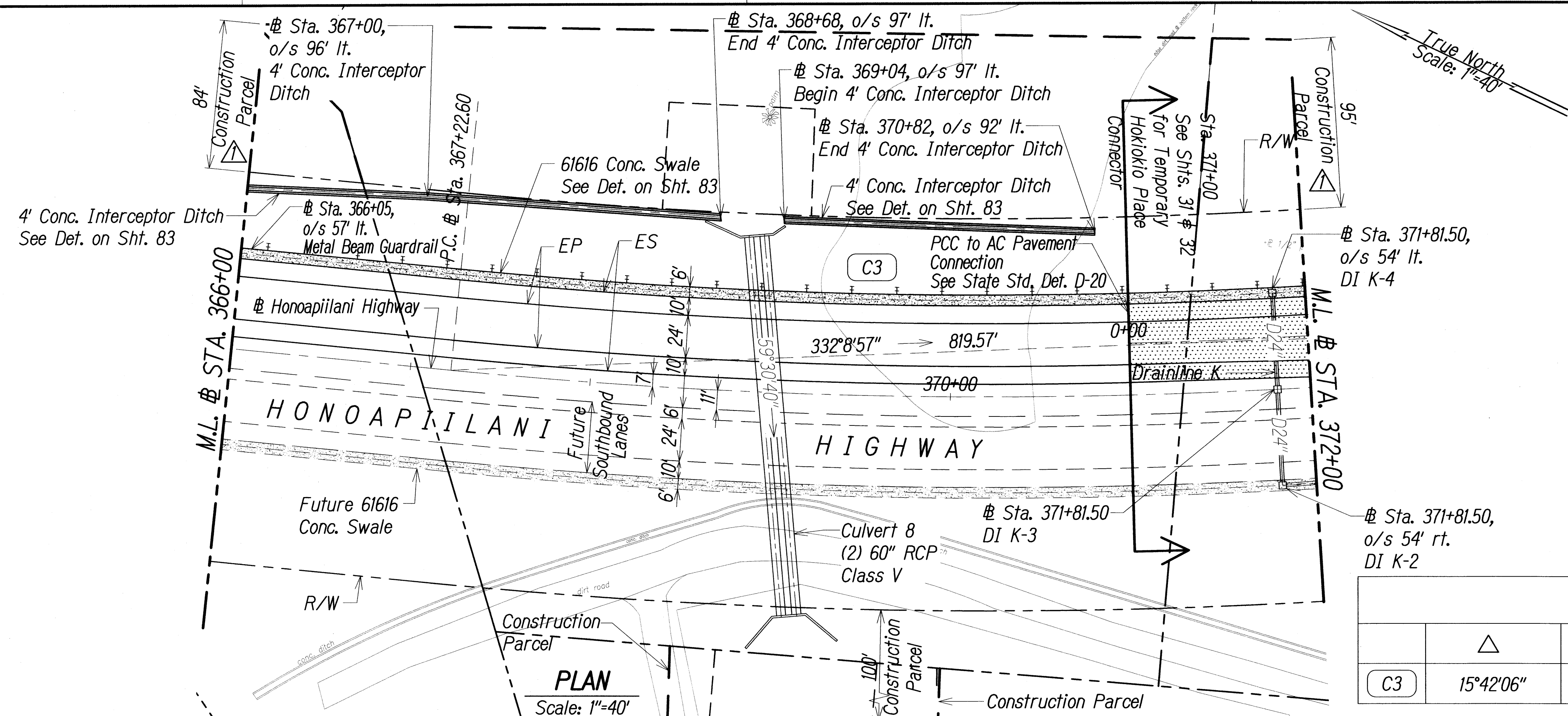
Scale: 1"=40' Date: November 23, 2009

SHEET No. 7 OF 11 SHEETS

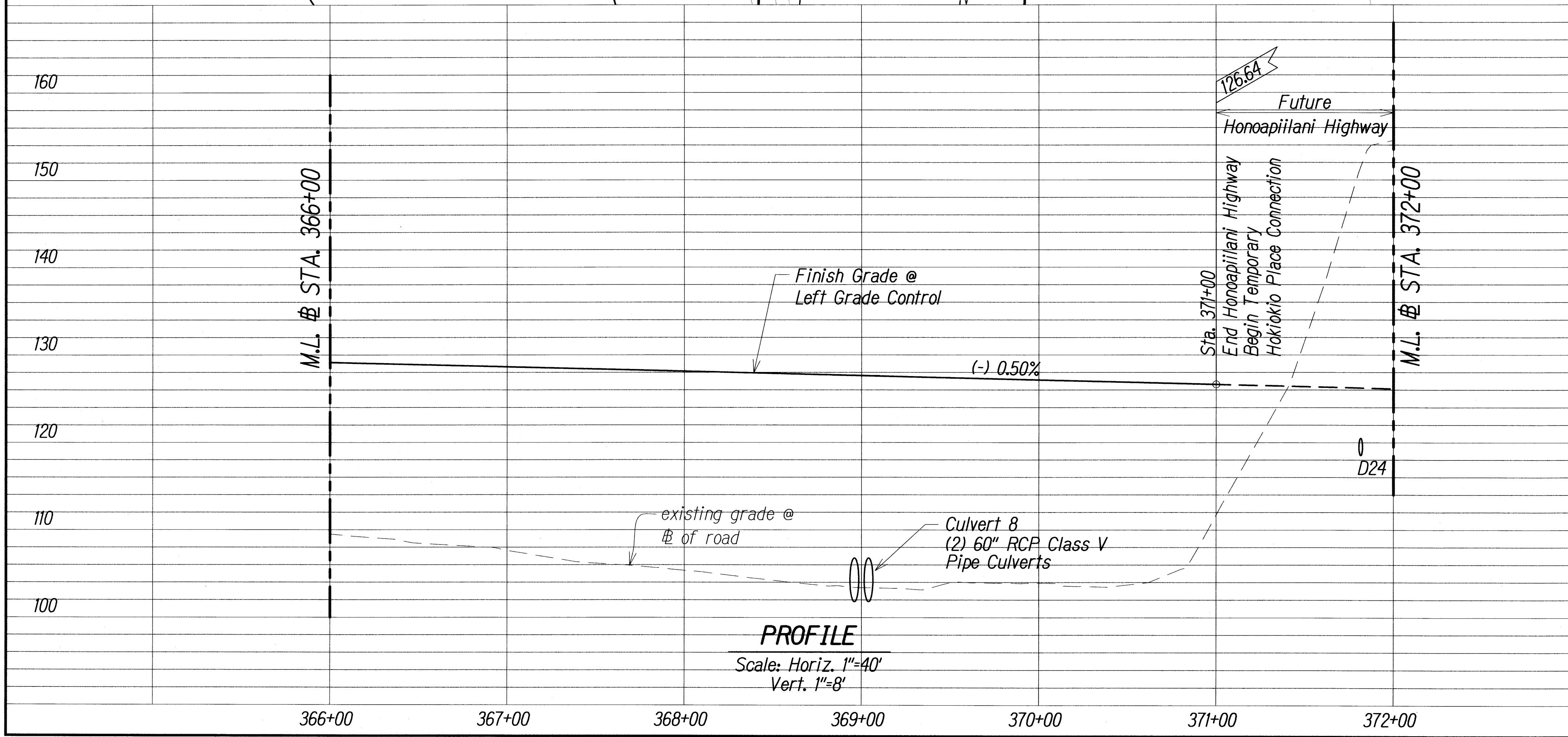
"AS-BUILT"

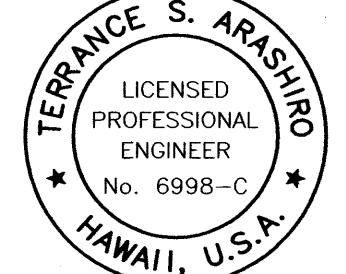
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-030-1(38)	2010	27	213

Legend:
 AC Pavement

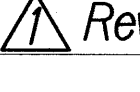


CURVE DATA						
	Δ	$\Delta/2$	R	T	Ch	Lc
C3	15°42'06"	7°51'03"	3000.00'	413.66'	819.57'	822.14'




 EXP. 4/30/10
 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION

1/18/10
DATE

 Revised Construction Parcels
REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

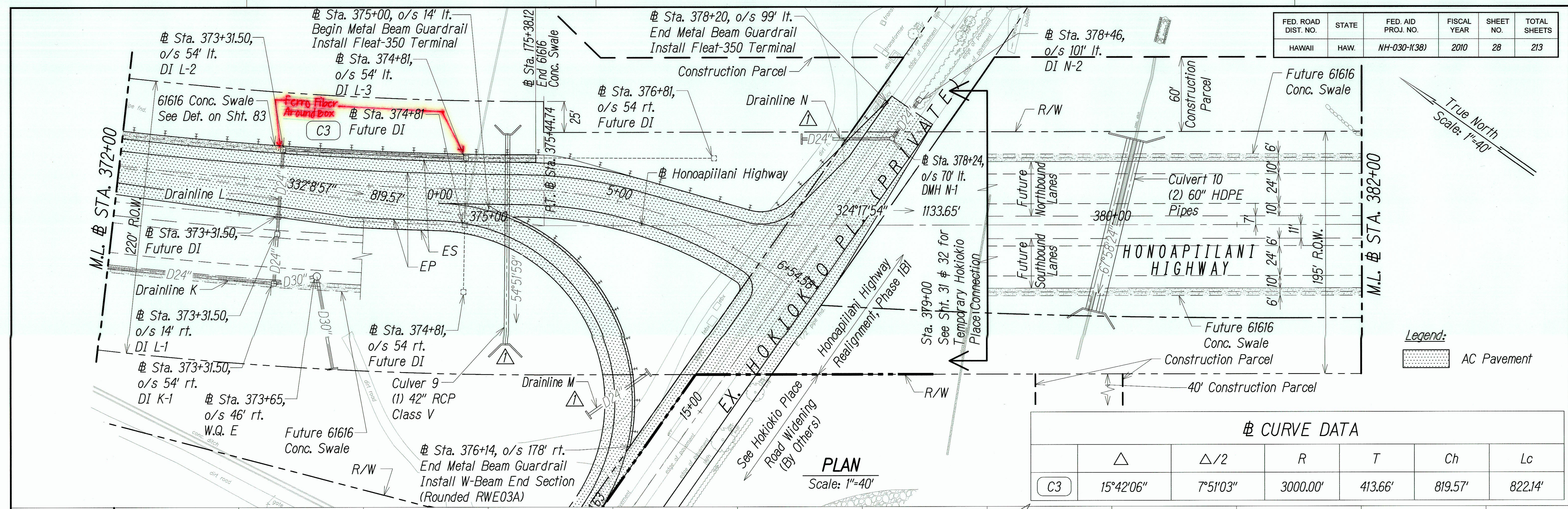
ROADWAY PLAN & PROFILE

HONOAPIILANI HIGHWAY REALIGNMENT, PHASE 1B-1
Lahainaluna Rd. to Hokiokio Pl.
Federal Aid Project NO. NH-030-1(38)

Scale: 1"=40' Date: November 23, 2009

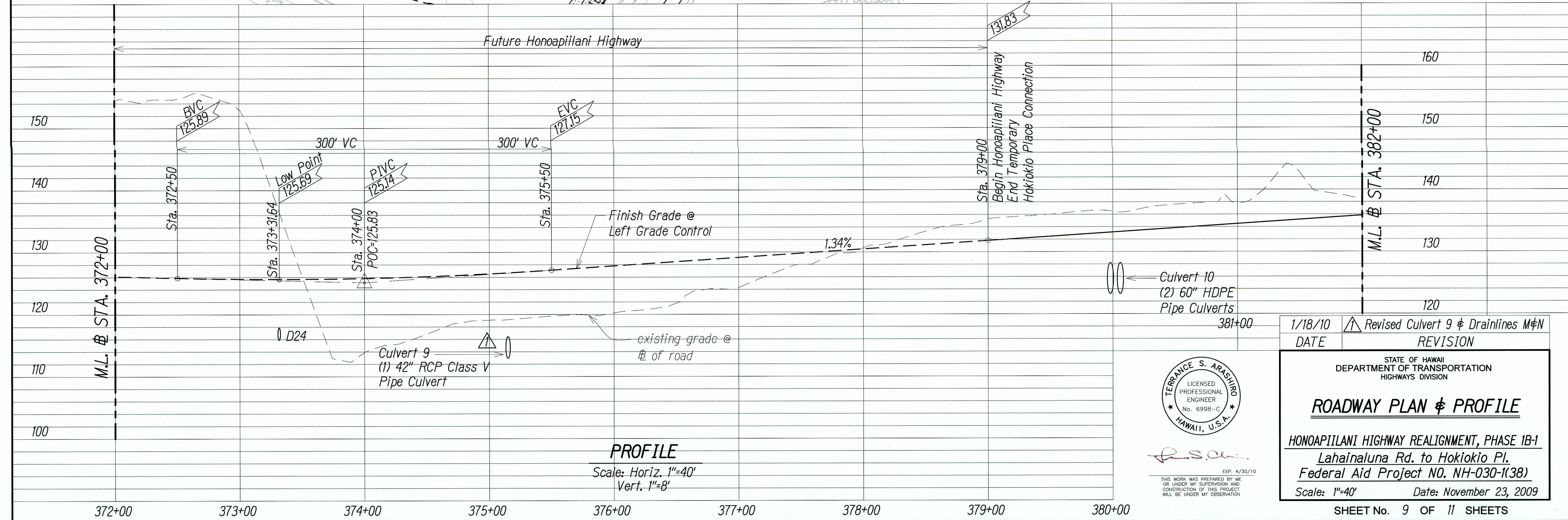
SHEET No. 8 OF 11 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-030-1(38)	2010	28	213



△ CURVE DATA

	△	△/2	R	T	Ch	Lc
C3	15°42'06"	7°51'03"	3000.00'	413.66'	819.57'	822.14'



TERENCE S. ARASIRO
 LICENSED PROFESSIONAL ENGINEER
 No. 6998-C
 HAWAII, U.S.A.
 EXP. 4/30/10

1/18/10 DATE

Revised Culvert 9 & Drainlines M&N REVISION

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

ROADWAY PLAN & PROFILE

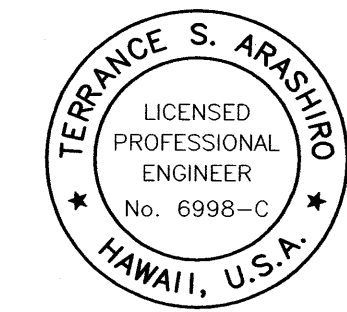
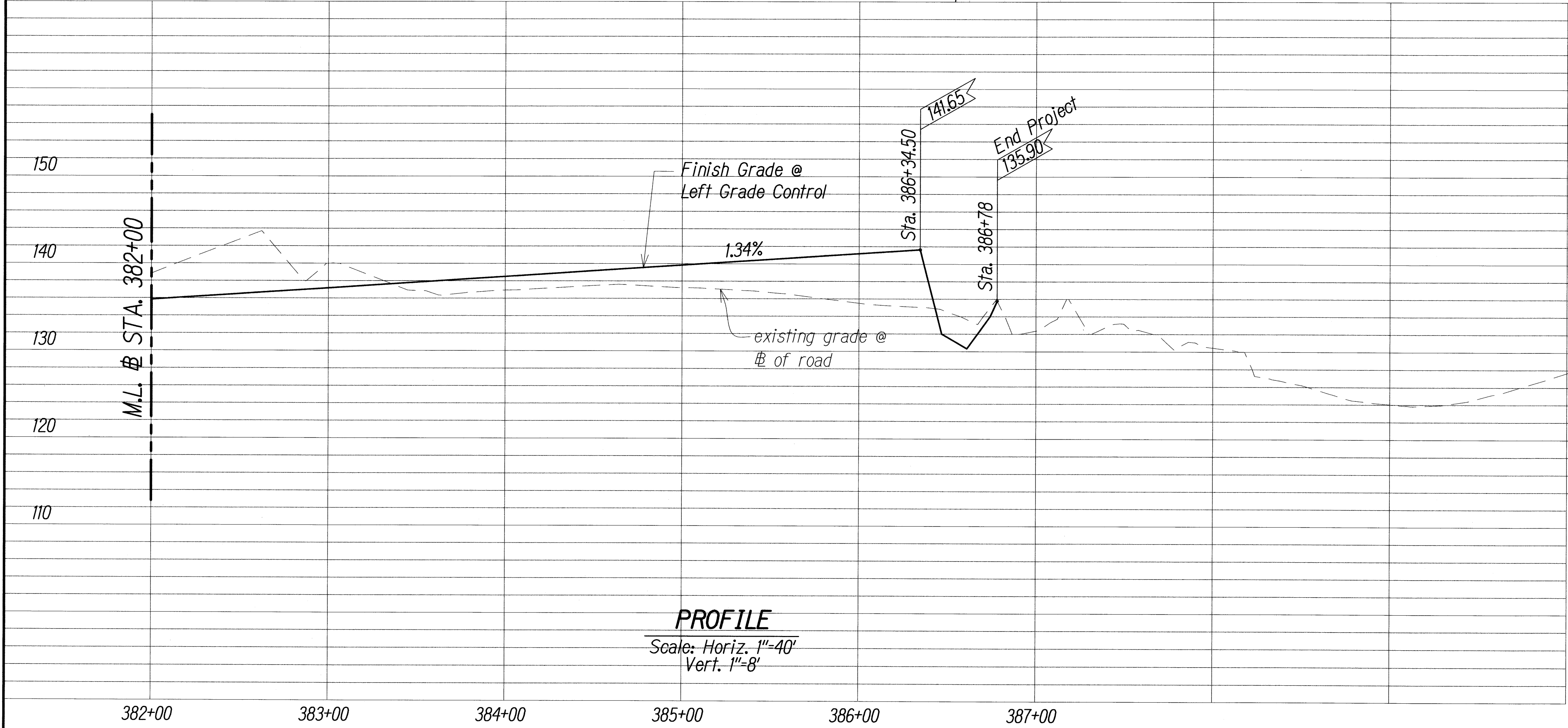
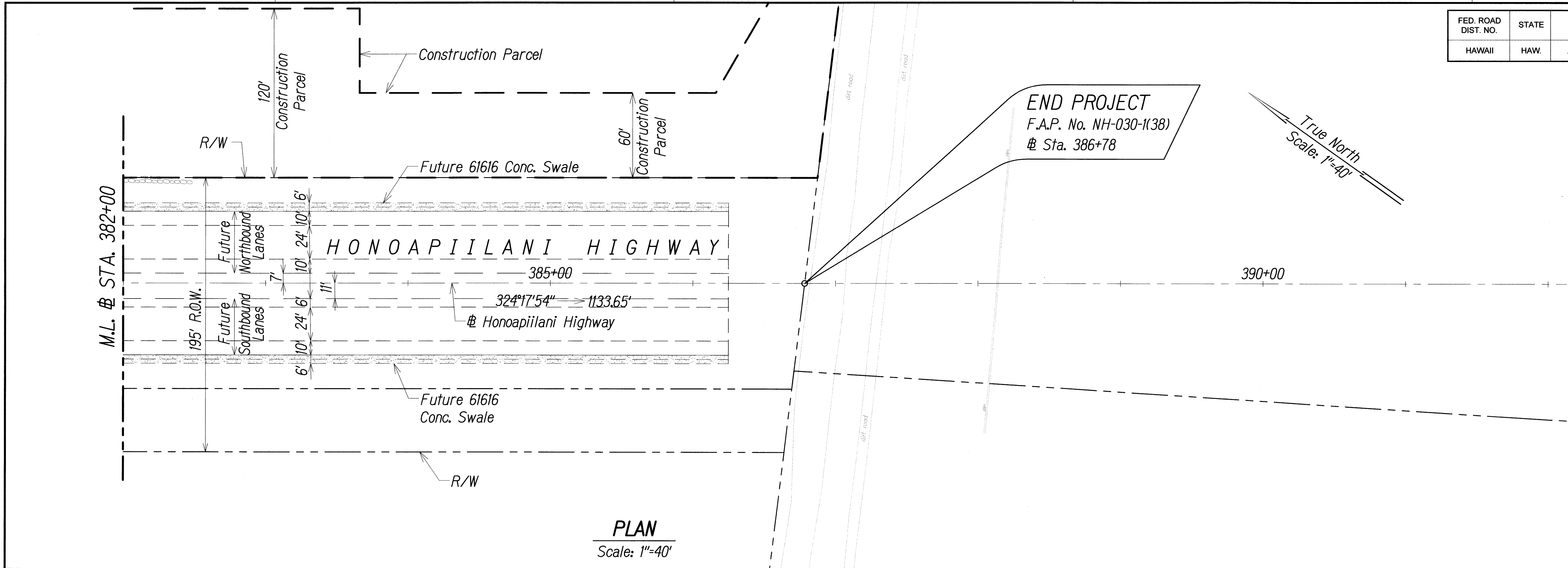
HONOAPIILANI HIGHWAY REALIGNMENT, PHASE 1B-1
 Lahainaluna Rd. to Hokiokio Pl.
 Federal Aid Project NO. NH-030-1(38)

Scale: 1"=40' Date: November 23, 2009

SHEET No. 9 OF 11 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-030-1(38)	2010	29	213



EXP. 4/30/10
 THIS WORK WAS PREPARED BY ME
 OR UNDER MY SUPERVISION AND
 CONSTRUCTION OF THIS PROJECT
 WILL BE UNDER MY OBSERVATION

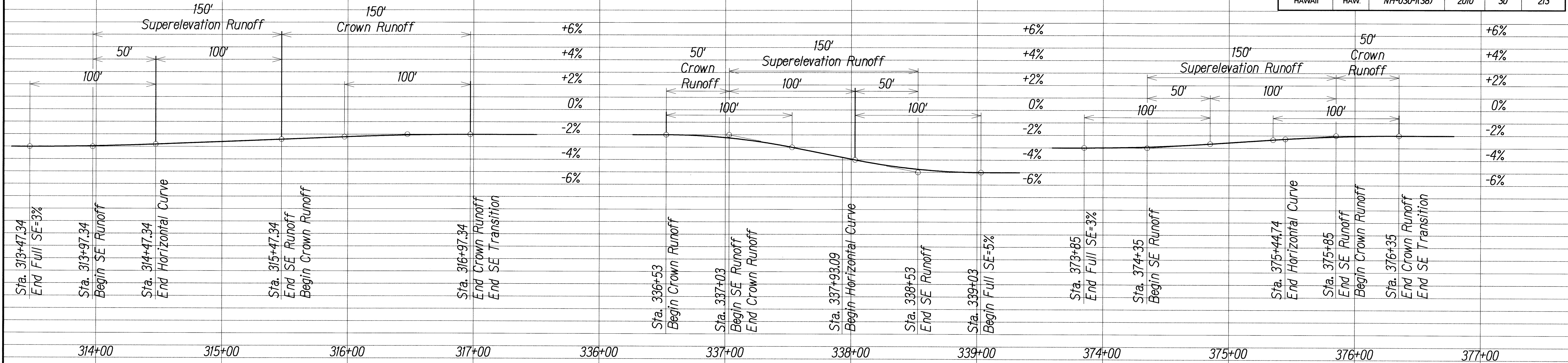
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN & PROFILE

HONOAPIILANI HIGHWAY REALIGNMENT, PHASE 1B-1
Lahainaluna Rd. to Hokiokio Pl.
Federal Aid Project NO. NH-030-1(38)

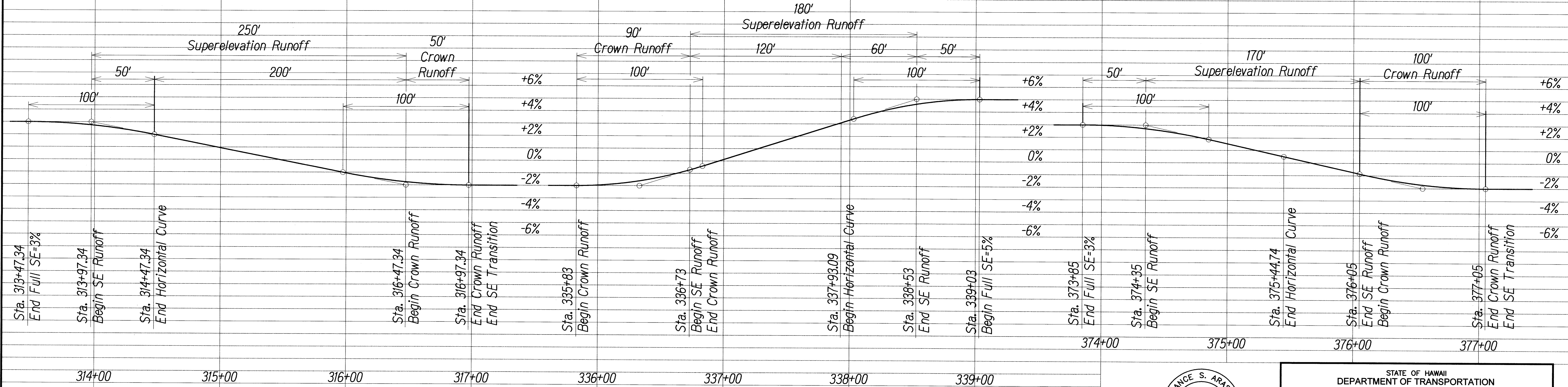
Scale: 1"=40' Date: November 23, 2009

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-030-1(38)	2010	30	213



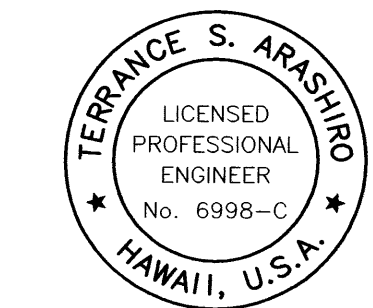
SUPERELEVATION PROFILE - NORTHBOUND

Scale: Horiz. 1"=40'
Vert. 1"=8'



SUPERELEVATION PROFILE - SOUTHBOUND

Scale: Horiz. 1"=40'
Vert. 1"=8'



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION AND
CONSTRUCTION OF THIS PROJECT
WILL BE UNDER MY OBSERVATION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SUPERELEVATION PROFILE

HONOAPIILANI HIGHWAY REALIGNMENT, PHASE 1B-1
Lahainaluna Rd. to Hokiokio Pl.
Federal Aid Project NO. NH-030-1(38)

Scale: As Shown Date: November 23, 2009