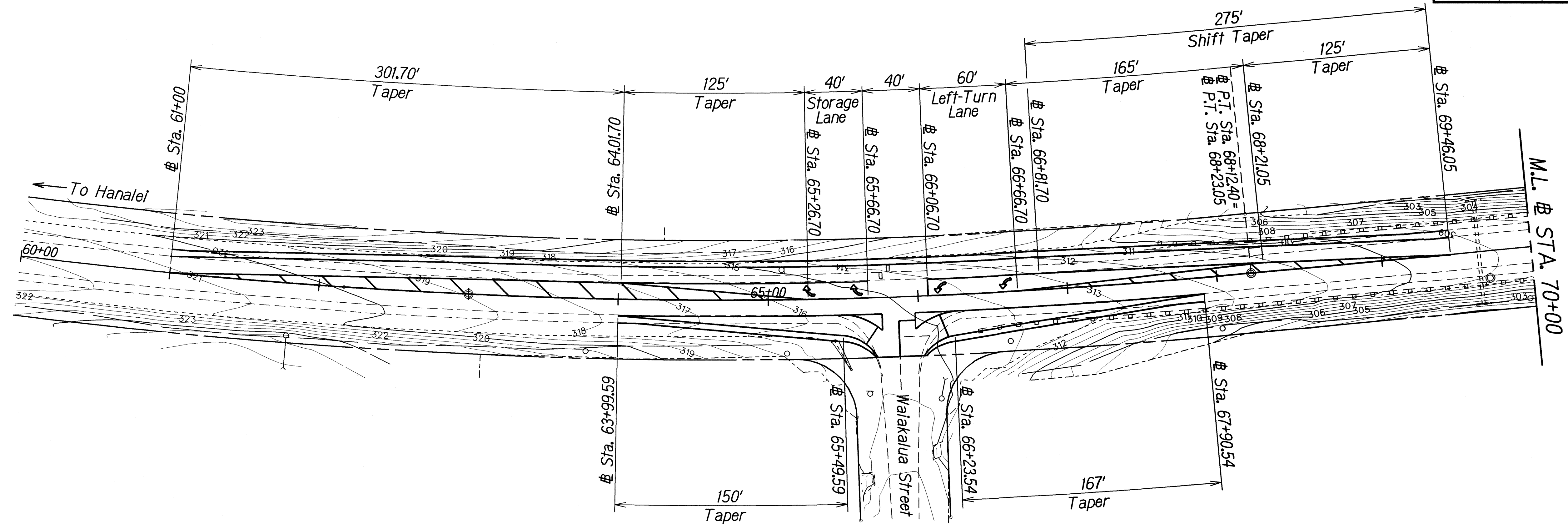
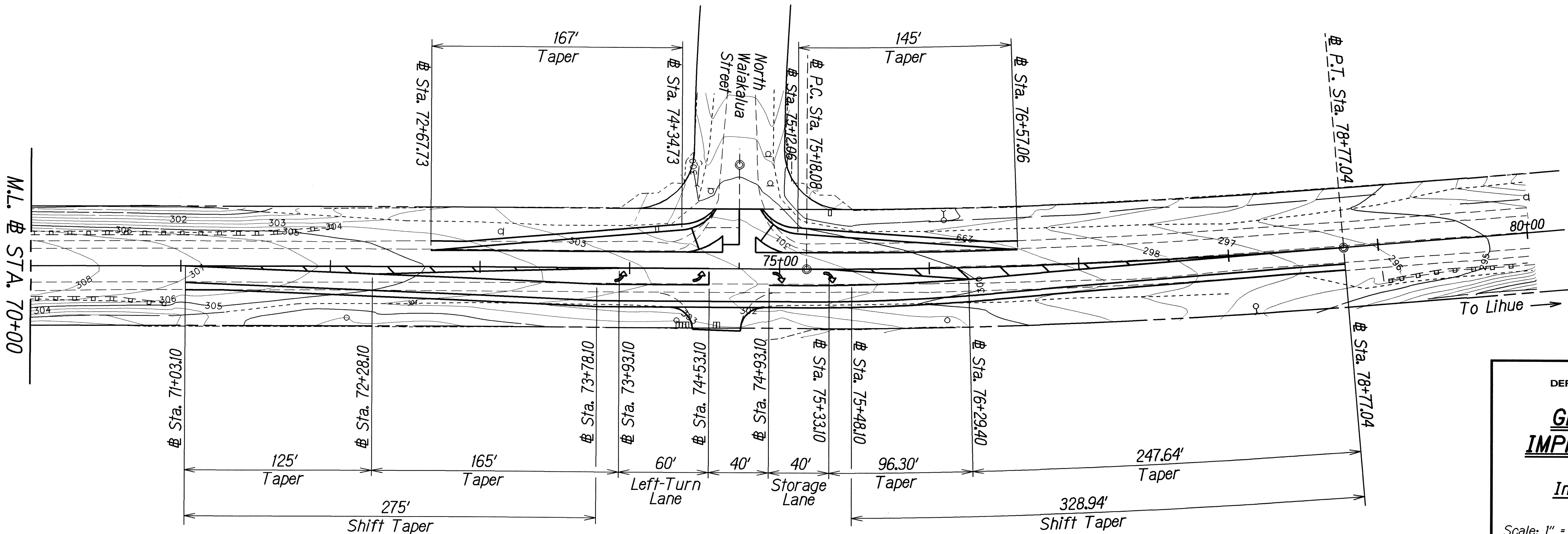


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56C-01-09	2009	14	26

TRUE NORTH
SCALE : 1" = 40'



NOTE: For clarity, guardrail works are not shown on this plan sheet. Guardrail removal and installation are shown on Roadway Plan Sheet Nos. 16 thru 17.



TRUE NORTH
SCALE : 1" = 40'

DATE	7/09
SURVEY PLOTTED BY	TJ
PLAN	PLAN
NOTED	NOTED
DESIGNED BY	DESIGNED BY
QUANTITIES BY	QUANTITIES BY
CHECKED BY	CHECKED BY

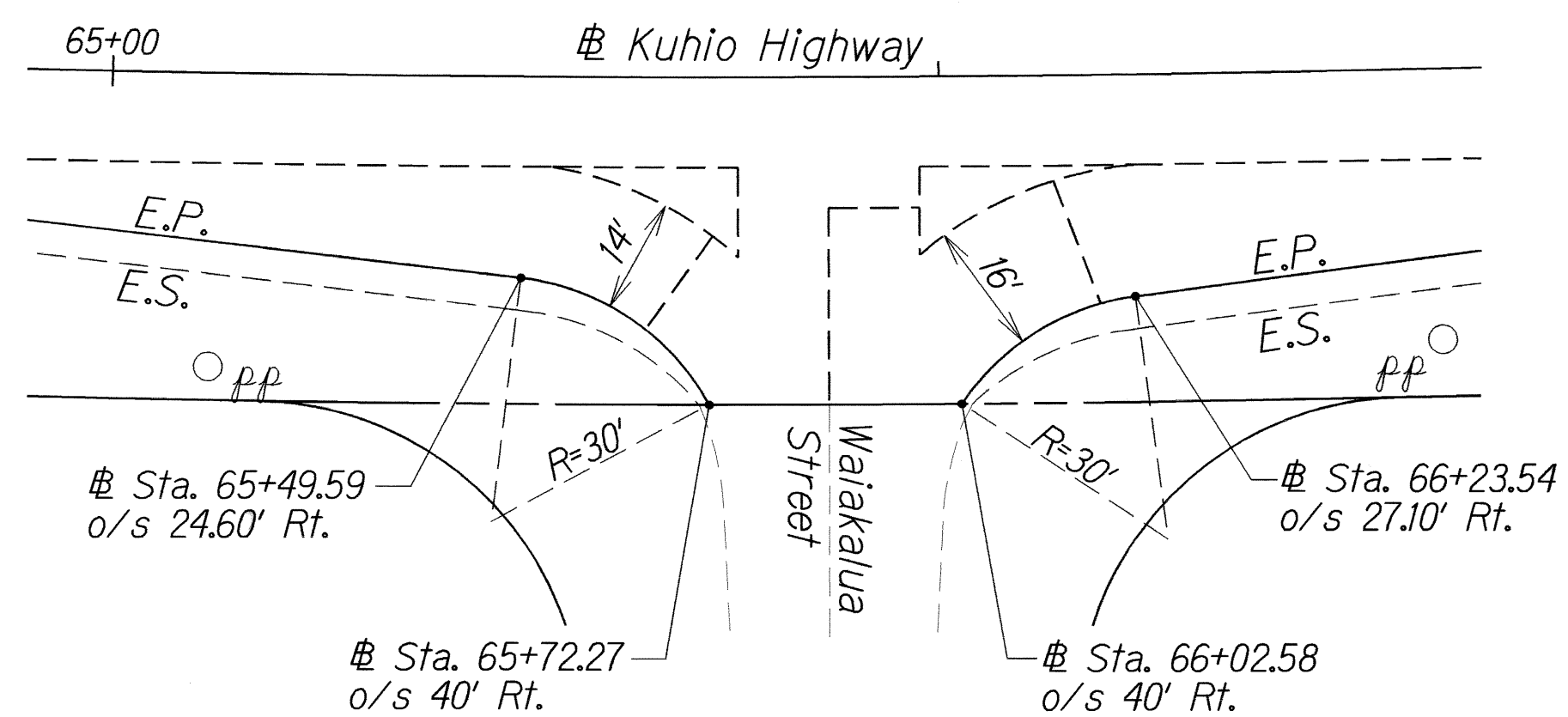
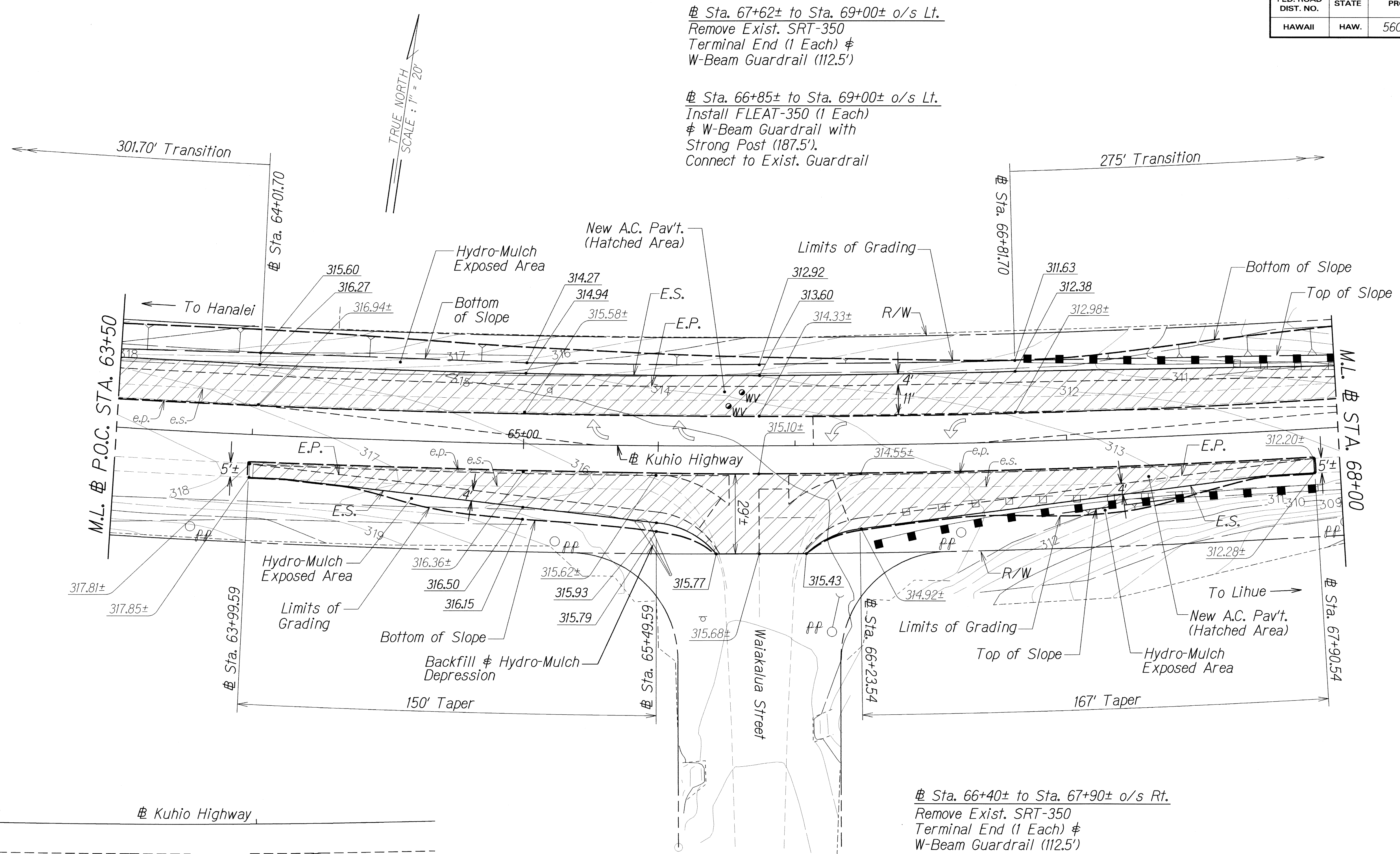
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL ROADWAY
IMPROVEMENTS LAYOUT
KUHIO HIGHWAY
Intersection Improvements
Project No. 56C-01-09

Scale: 1" = 40'
Date: April 2009

SHEET No. 1 OF 1 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56C-01-09	2009	16	26



Sta. 66+40± to Sta. 67+90± o/s Rt.
Remove Exist. SRT-350
Terminal End (1 Each) #
W-Beam Guardrail (112.5')

Sta. 66+27± to Sta. 67+90± o/s Rt.
Install FLEAT-350 (1 Each)
W-Beam Guardrail with
Strong Post (125').
Connect to Exist. Guardrail

APPROVED:

for Bruce Inouye
Manager & Chief Engineer
Department of Water

4/20/09
Date

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY AND GRADING PLAN

KUHIO HIGHWAY

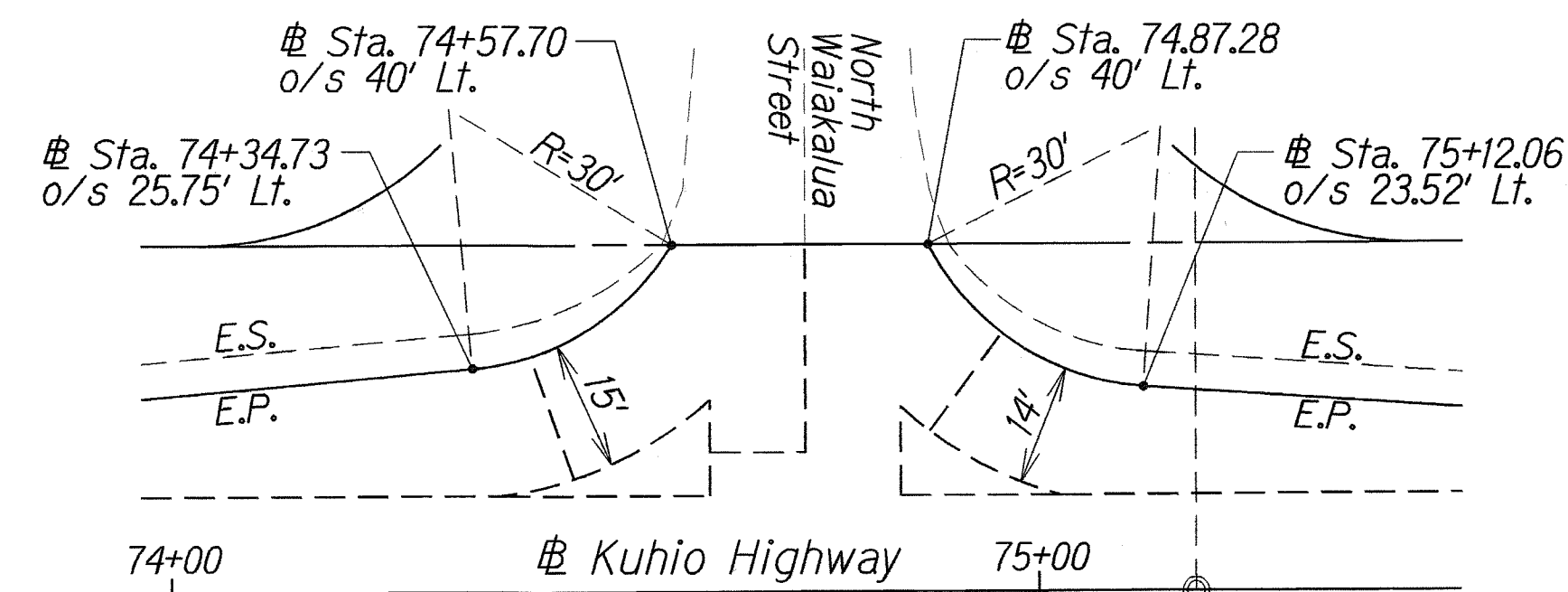
Intersection Improvements at Waiakalua Street
and North Waiakalua Street

Project No. 56C-01-09

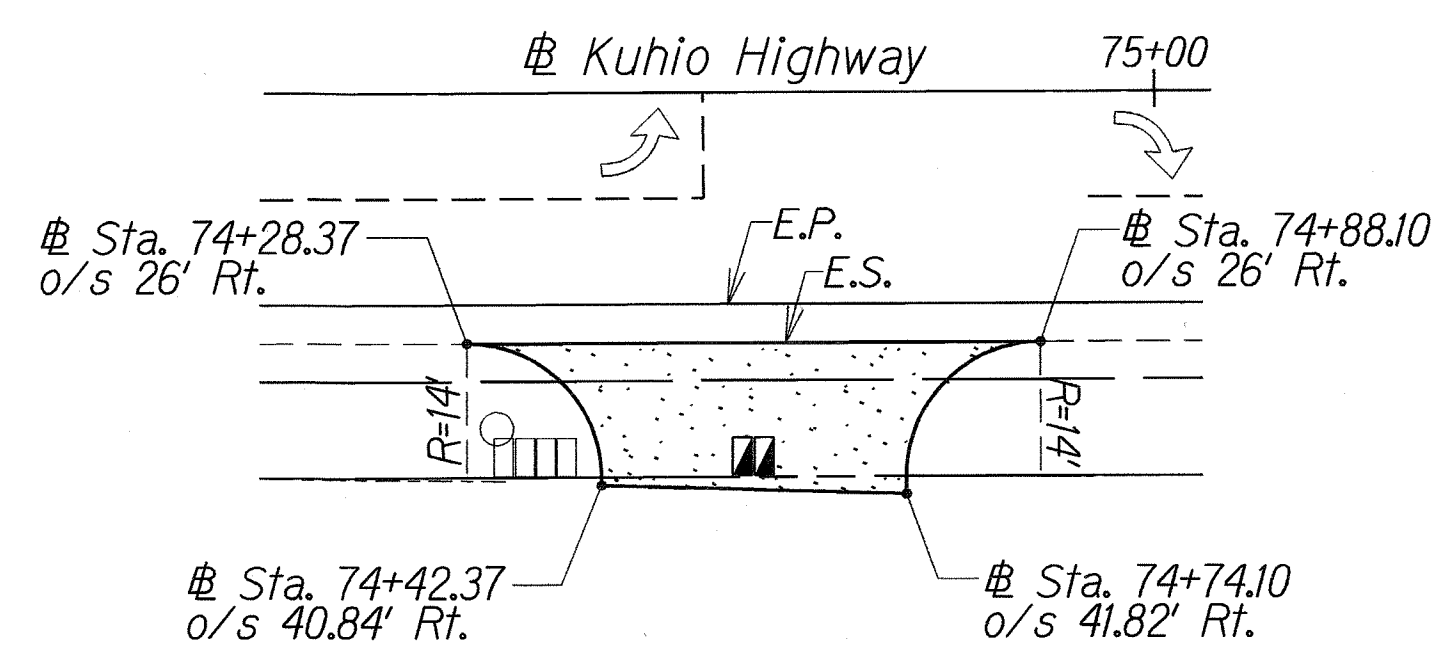
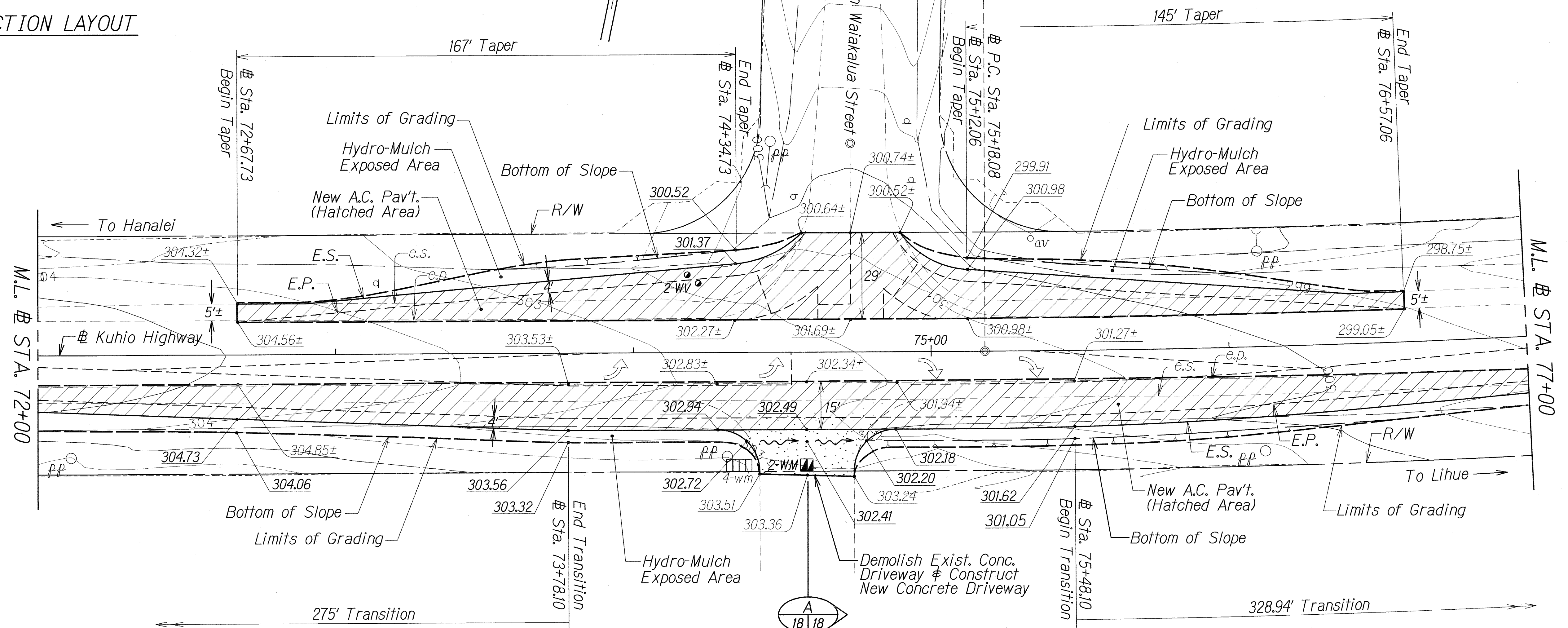
Scale: 1" = 20' Date: April 2009

SHEET No. 2 OF 5 SHEETS

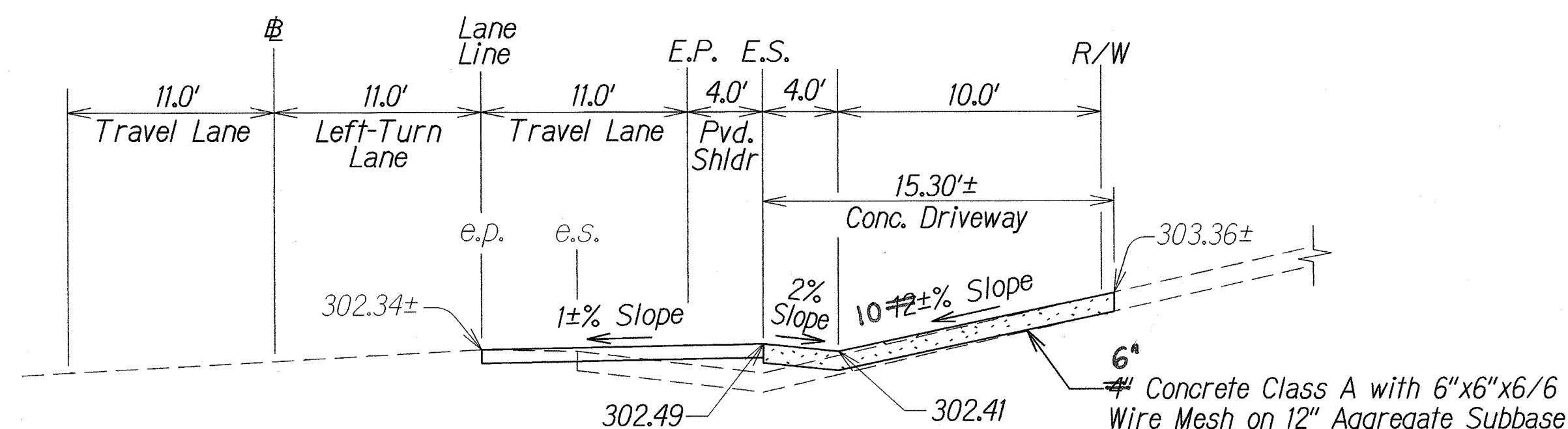
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56C-01-09	2009	18	26



INTERSECTION LAYOUT



DRIVEWAY LAYOUT



SECTION

Not to Scale

APPROVED:

for *Bruce Inoué* Manager & Chief Engineer
Department of Water
4/20/09
Date

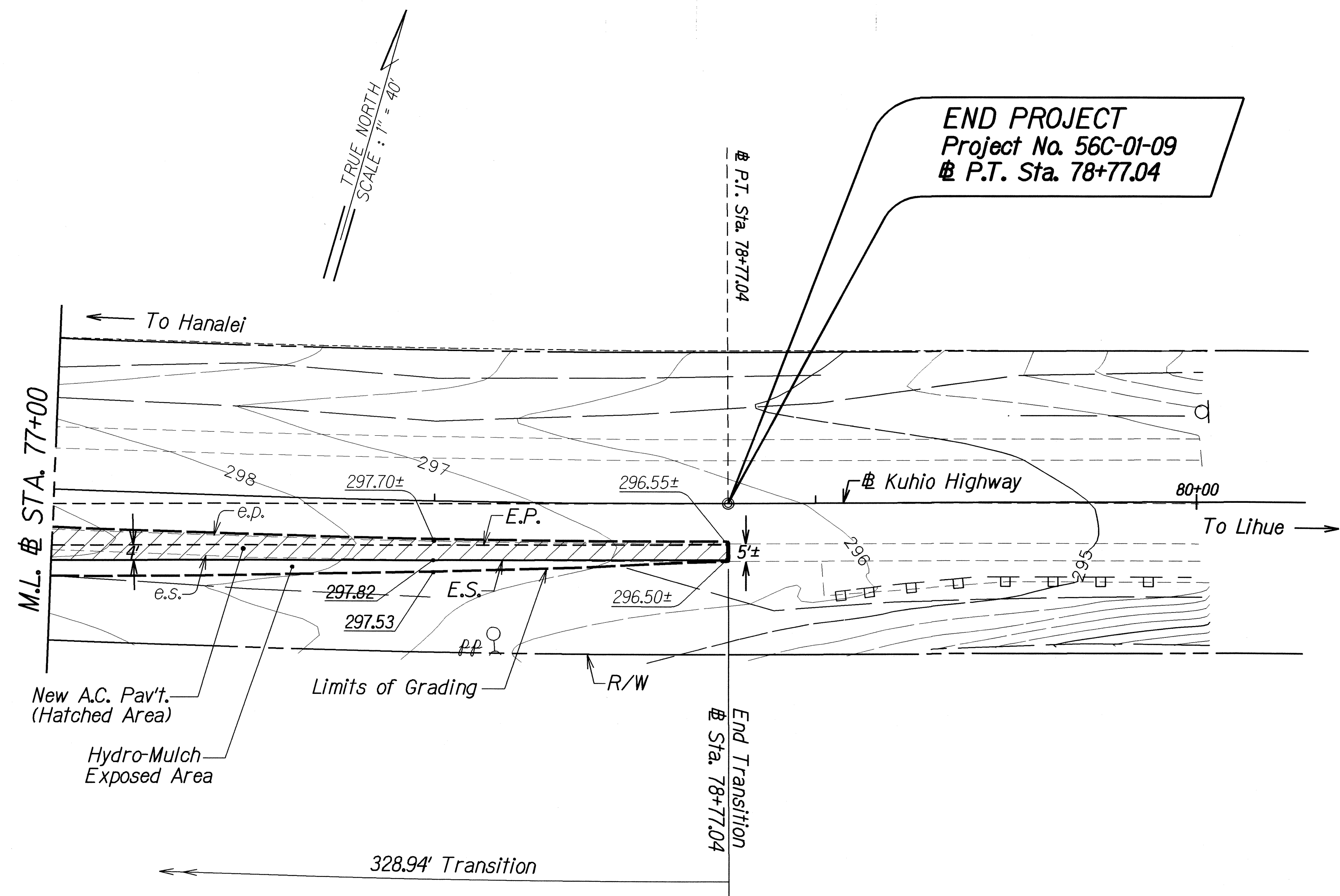
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY AND GRADING PLAN
KUHIO HIGHWAY
Intersection Improvements at Waikakula Street and North Waikakula Street
Project No. 56C-01-09
Scale: 1" = 20'
Date: April 2009

SHEET No. 4 OF 5 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56C-01-09	2009	19	26



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	2/09
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
NOTE BOOK	
FILE	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY AND GRADING PLAN

KUHIO HIGHWAY
Intersection Improvements at Waialealua Street
and North Waialealua Street
Project No. 56C-01-09

Scale: 1" = 20' Date: April 2009

SHEET No. 5 OF 5 SHEETS