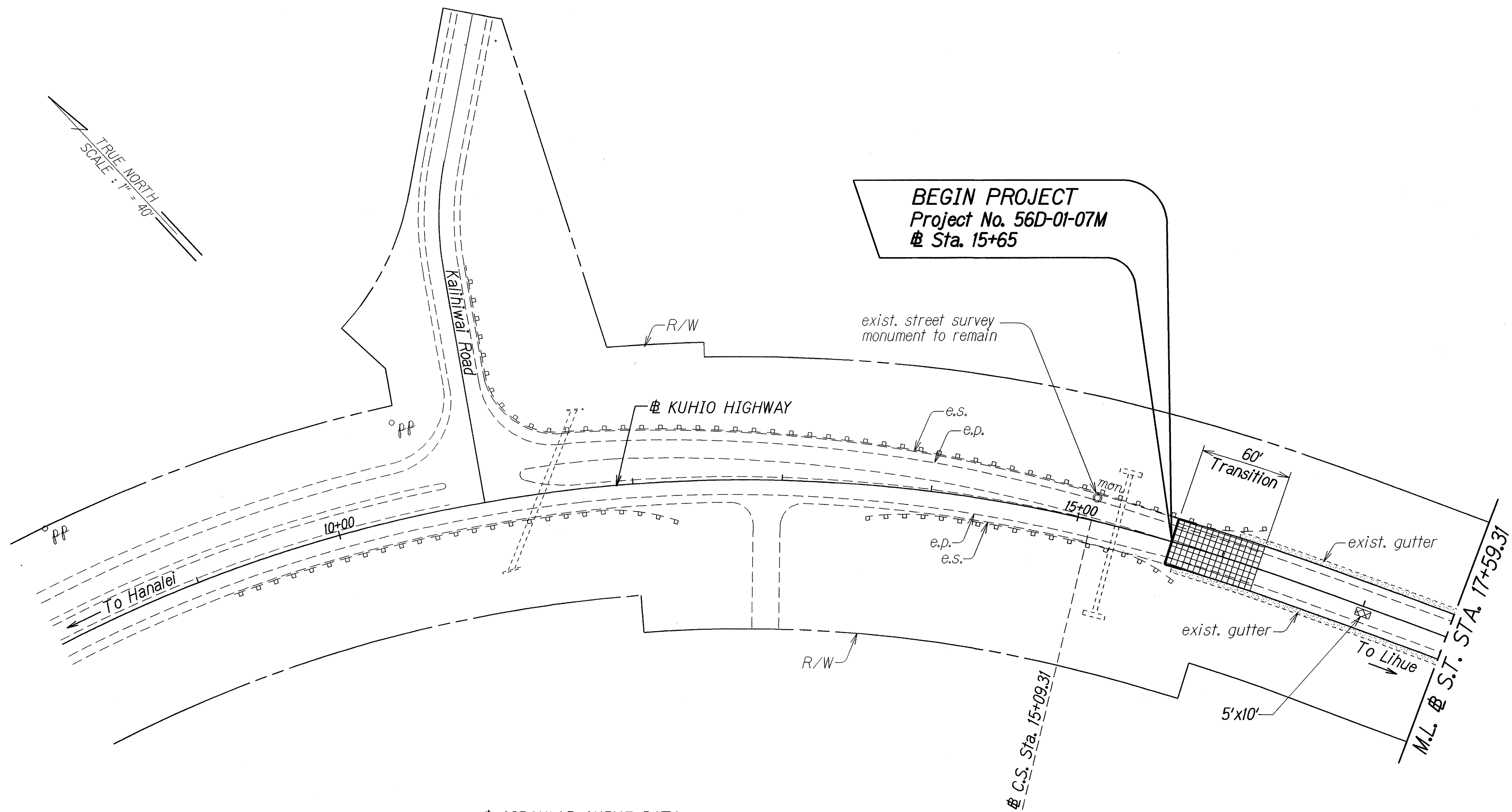


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56D-01-07M	2007	10	22



Ⓢ CIRCULAR CURVE DATA

$\Delta = 67^{\circ}03'40''$
 $R = 1,000.00'$
 $T = 662.65'$
 $C = 1,104.76'$
 $L_c = 1,170.44'$

Ⓢ SPIRAL CURVE DATA

$\theta_s = 7^{\circ}09'40''$ $LT = 166.80'$
 $LS = 250.00'$ $ST = 83.46'$
 $LC = 249.83'$ $K = 124.93'$
 $XC = 249.61'$ $P = 2.60'$
 $YC = 10.40'$ $TS = 987.05'$

ORIGINAL PLAN	DATE
SURVEY PLACED BY	9/06
DRAWN BY	
DESIGNED BY	
CHECKED BY	
APPROVED BY	

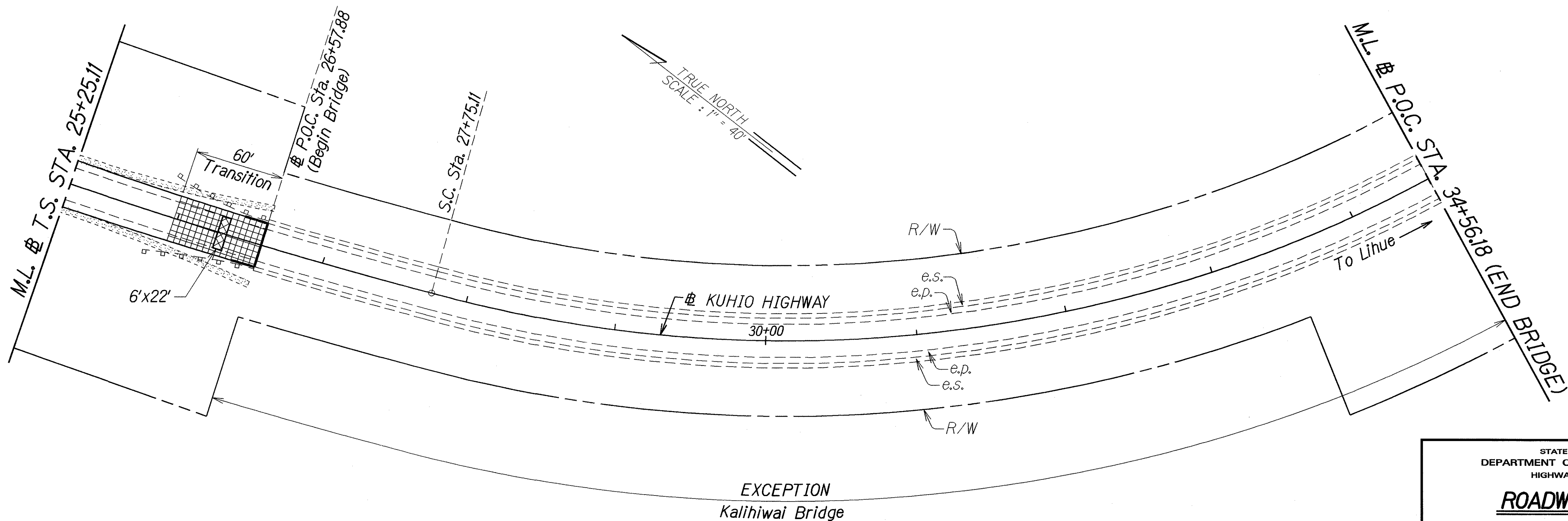
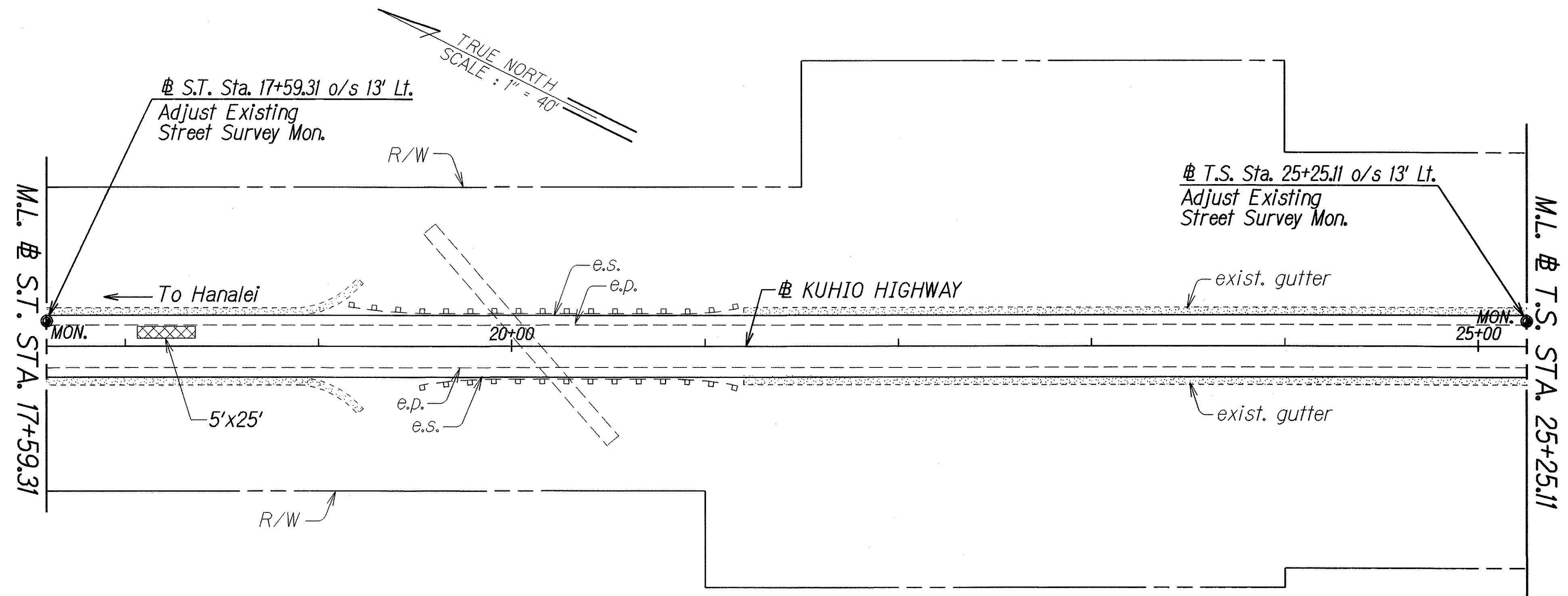
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
KUHIO HIGHWAY RESURFACING
Kalihiwai Road to Kahilihola Road
Project No. 56D-01-07M

Scale: 1" = 40'
Date: Jan. 2007

SHEET No. 1 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56D-01-07M	2007	11	22



ORIGINAL PLAN	DATE	9/06
SURVEY PLANNED BY		
DRAWN BY		
DESIGNED BY		
CHECKED BY		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

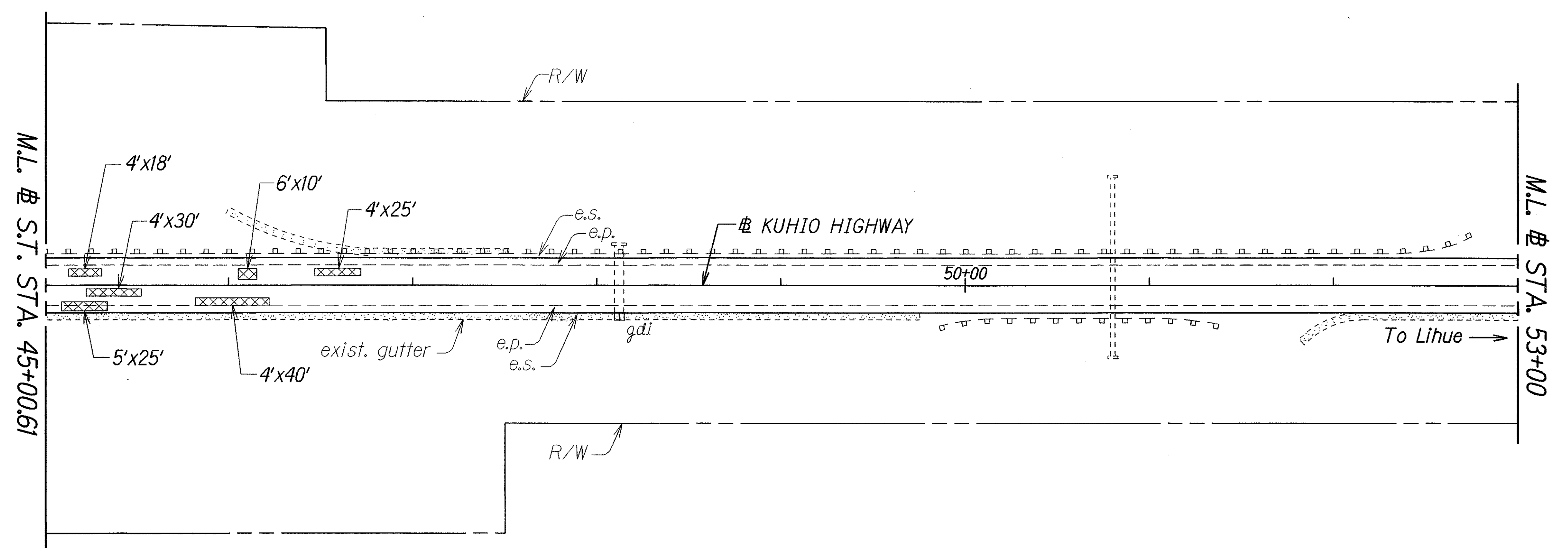
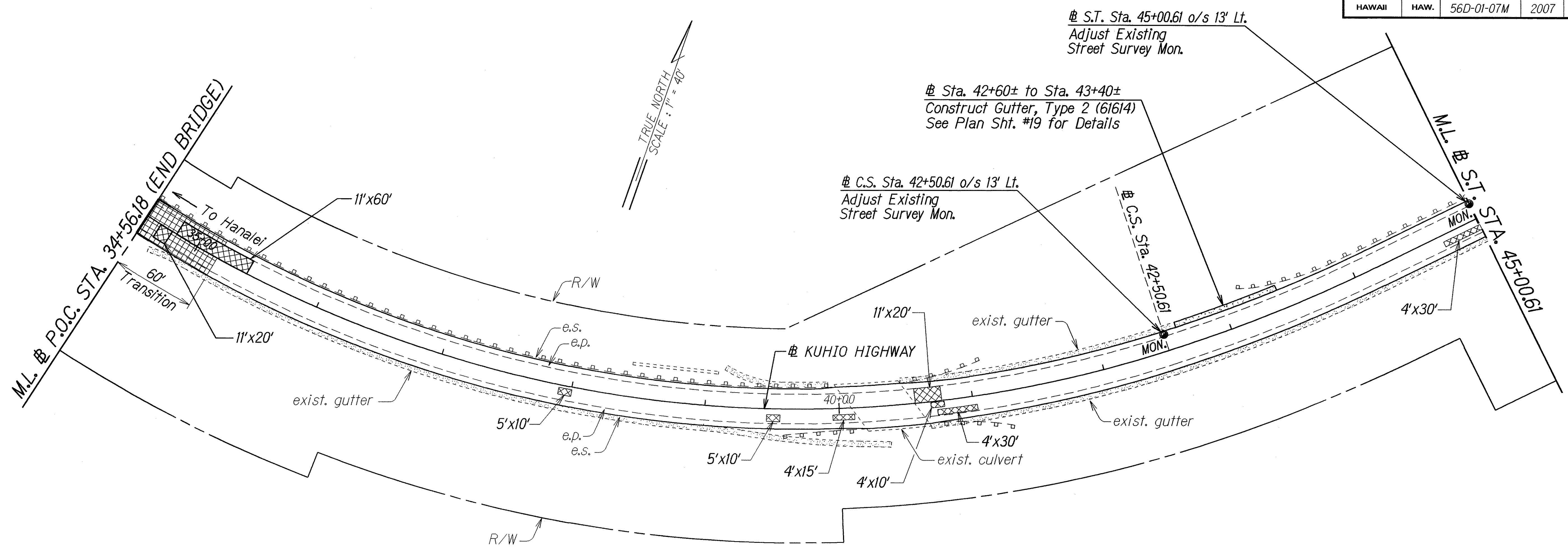
ROADWAY PLAN

KUHIO HIGHWAY RESURFACING
Kalihiwai Road to Kahilihoholo Road
Project No. 56D-01-07M

Scale: 1" = 40' Date: Jan. 2007

SHEET No. 2 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56D-01-07M	2007	12	22



DATE	9/2/06
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTED BY	
APPROVED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

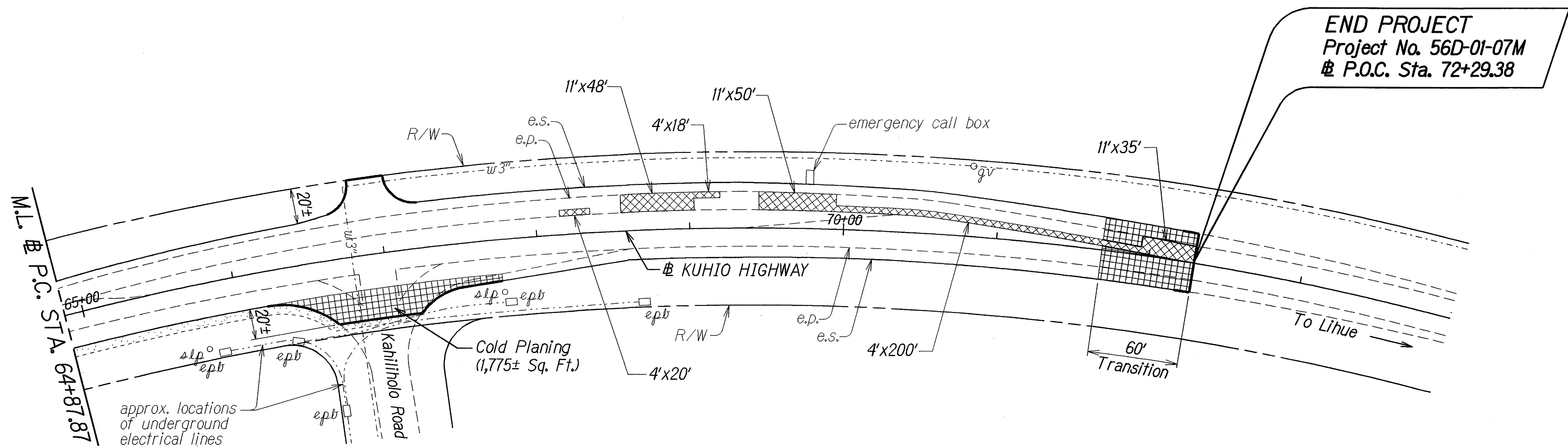
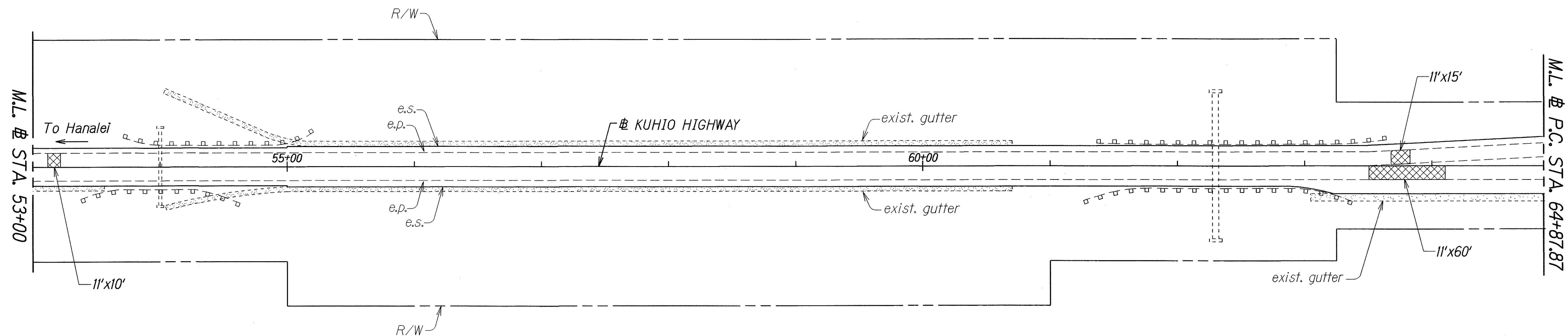
ROADWAY PLAN

KUHIO HIGHWAY RESURFACING
Kalihiwai Road to Kahilihola Road
Project No. 56D-01-07M

Scale: 1" = 40' Date: Jan. 2007

SHEET No. 3 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56D-01-07M	2007	13	22



END PROJECT
Project No. 56D-01-07M
P.O.C. Sta. 72+29.38

ORIGINAL PLAN	DATE	9/2/06
SURVEY PLOTTED BY		
DRAWN BY		
DESIGNED BY		
CHECKED BY		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KUHIO HIGHWAY RESURFACING
Kalihiwai Road to Kahilihola Road
Project No. 56D-01-07M

Scale: 1" = 40' Date: Jan. 2007

SHEET No. 4 OF 4 SHEETS