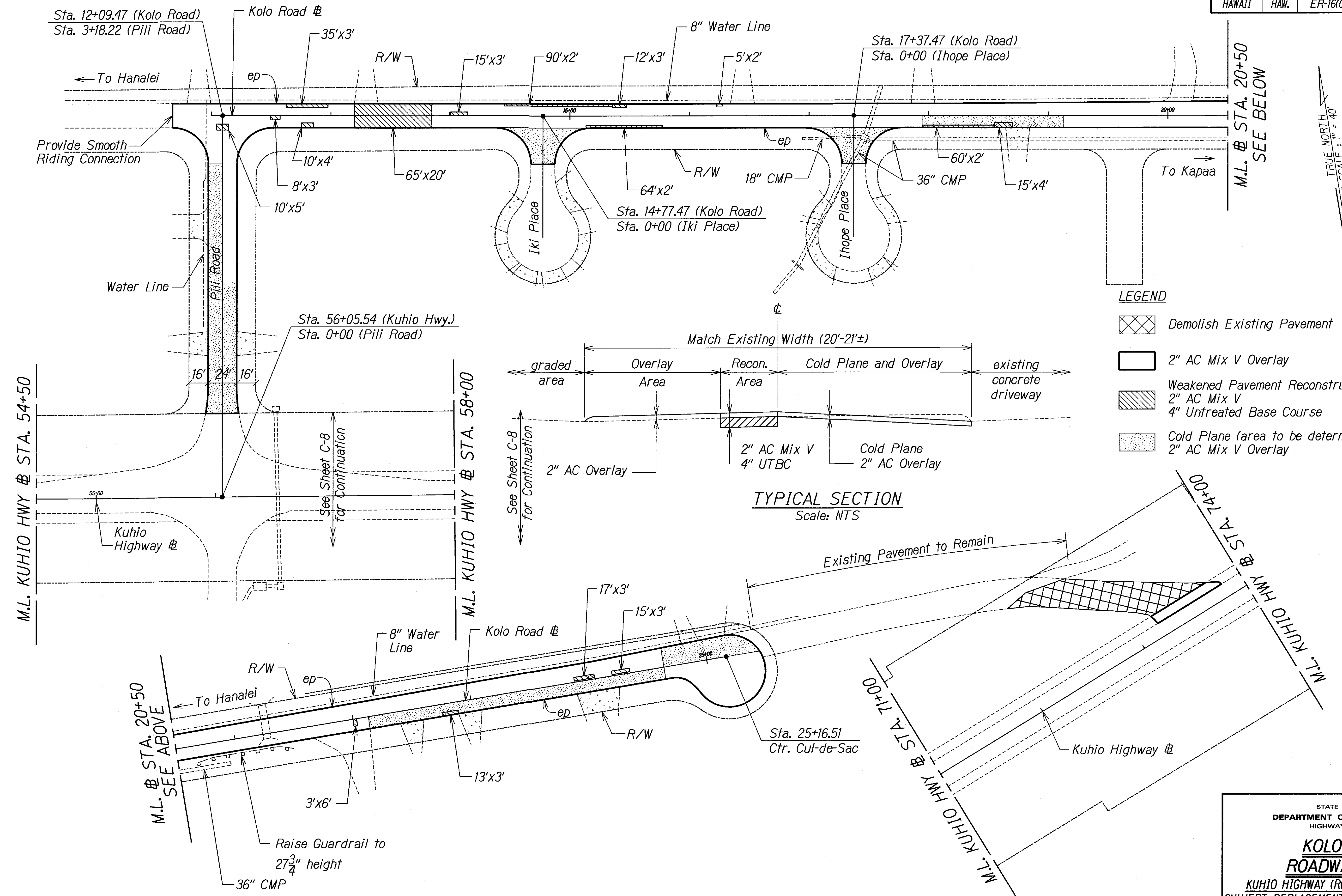


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-16(001)	2012	15	29



- LEGEND**
- Demolish Existing Pavement
 - 2" AC Mix V Overlay
 - Weakened Pavement Reconstruction Areas
 - 2" AC Mix V
 - 4" Untreated Base Course
 - Cold Plane (area to be determined by Engineer)
 - 2" AC Mix V Overlay

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
TRACED BY		
NOTED BY		
CHECKED BY		
DATE		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

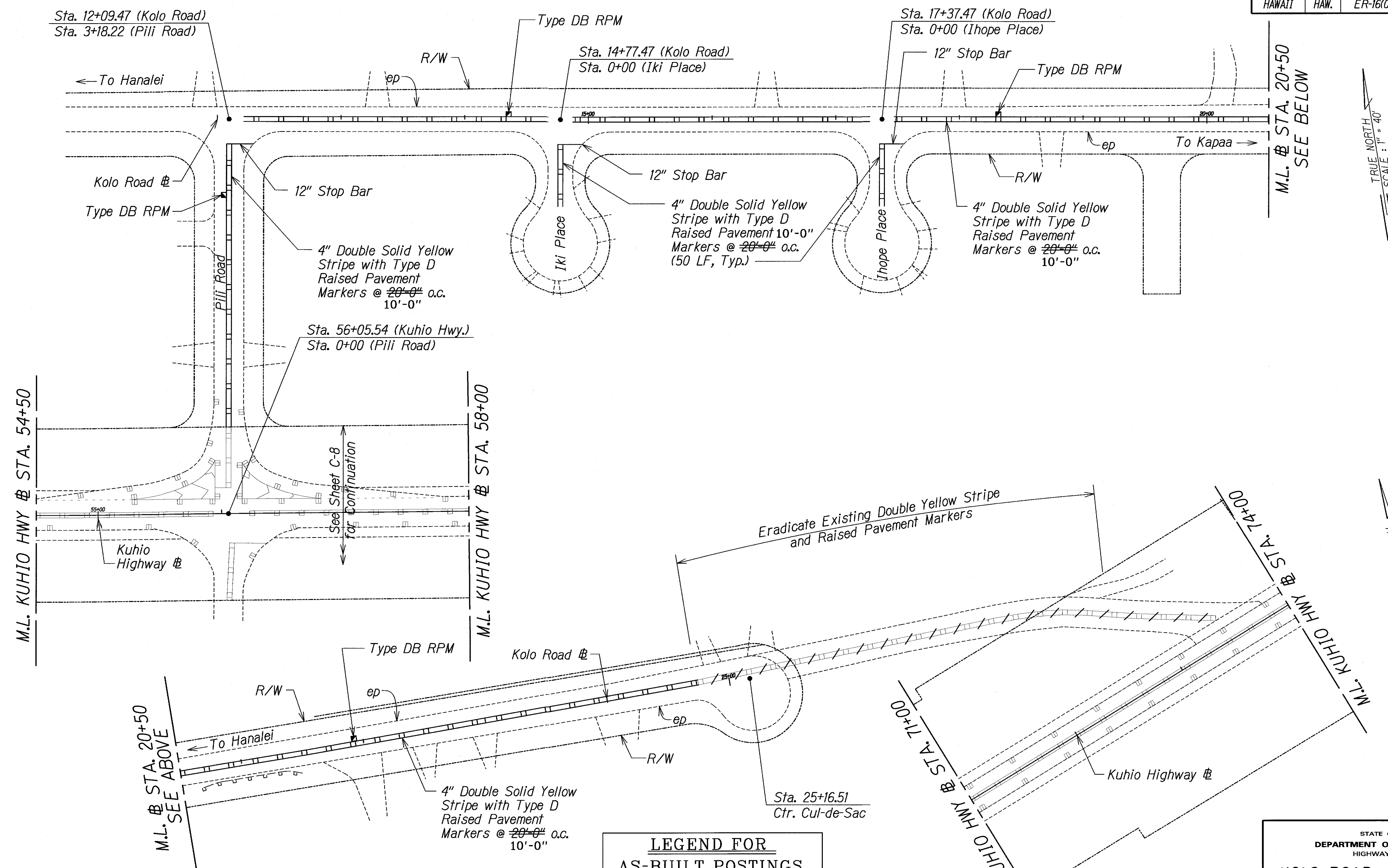
**KOLO ROAD
ROADWAY PLAN**

KUHIO HIGHWAY (ROUTE 56) EMERGENCY
CULVERT REPLACEMENT IN KILAUEA AT M.P. 22.5
Project No. ER-16(001)

Scale: 1"=40' Date: May 23, 2012

SHEET No. K-1 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-16(001)	2012	16	29



M.L. # STA. 20+50
SEE BELOW

TRUE NORTH
SCALE: 1" = 40'

TRUE NORTH
SCALE: 1" = 40'

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KOLO ROAD - SIGNING AND PAVEMENT MARKING PLAN

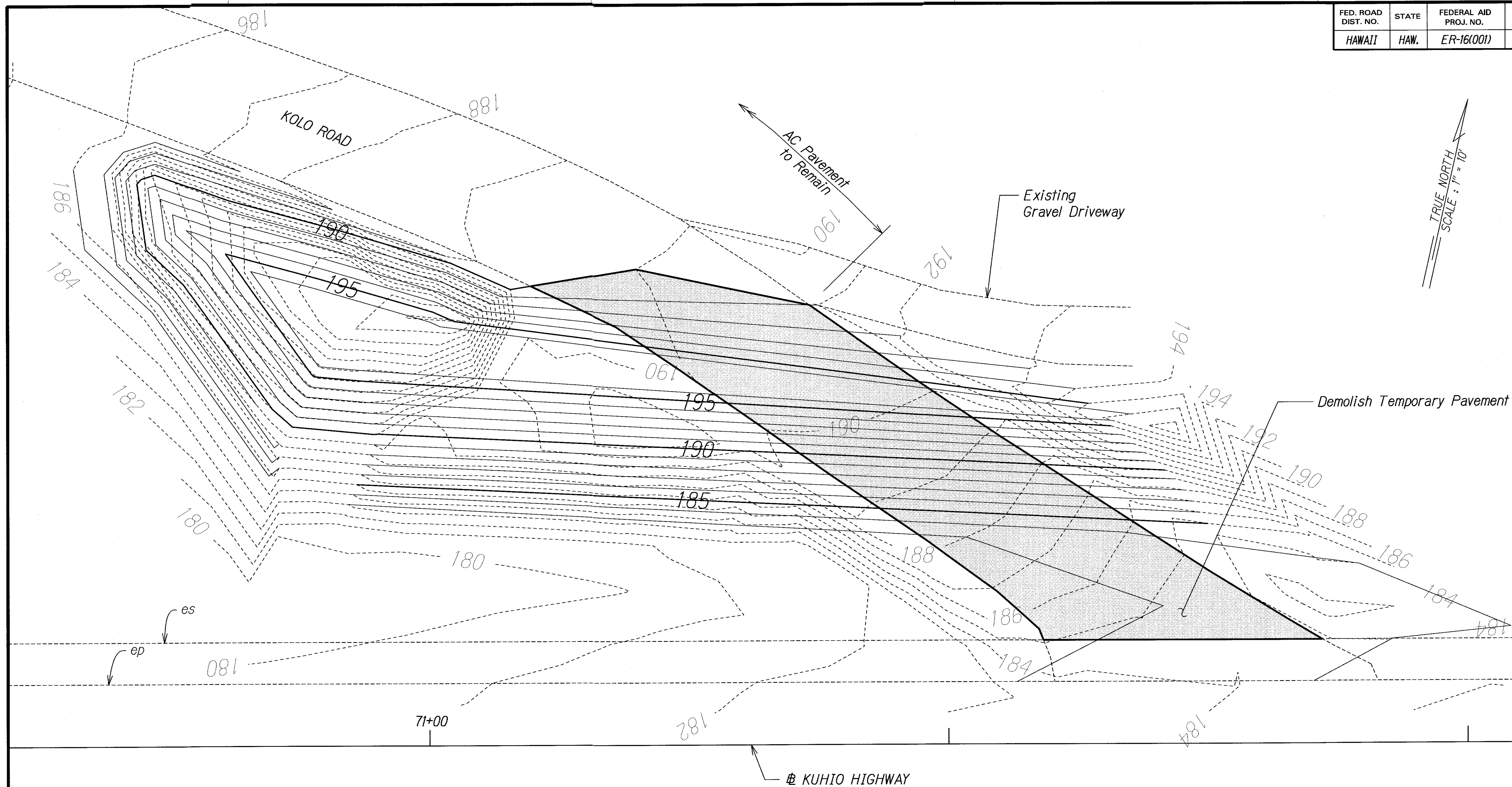
KUHIO HIGHWAY (ROUTE 56) EMERGENCY CULVERT REPLACEMENT IN KILAUEA AT M.P. 22.5
Project No. ER-16(001)
Scale: 1"=40' Date: May 23, 2012

SHEET No. K-2 OF 3 SHEETS

"AS-BUILT"

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	CHECKED BY	
	DATE	

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-16(001)	2012	17	29



NOTE:
 Contractor shall demolish Temporary Detour Road when it is no longer required as directed by the Engineer. Contractor shall restore grades as shown and protect the exposed slope faces with North American Green SC150 Erosion Control Matting or equivalent.

DESIGNED BY	DATE
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
DATE	
ORIGINAL PLAN	
NOTE BOOK	
N.	

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
KOLO ROAD
GRADING PLAN
 KUHIO HIGHWAY (ROUTE 56) EMERGENCY
 CULVERT REPLACEMENT IN KILAUEA AT M.P. 22.5
 Project No. ER-16(001)
 Scale: 1"=10' Date: May 23, 2012
 SHEET No. K-3 OF 3 SHEETS