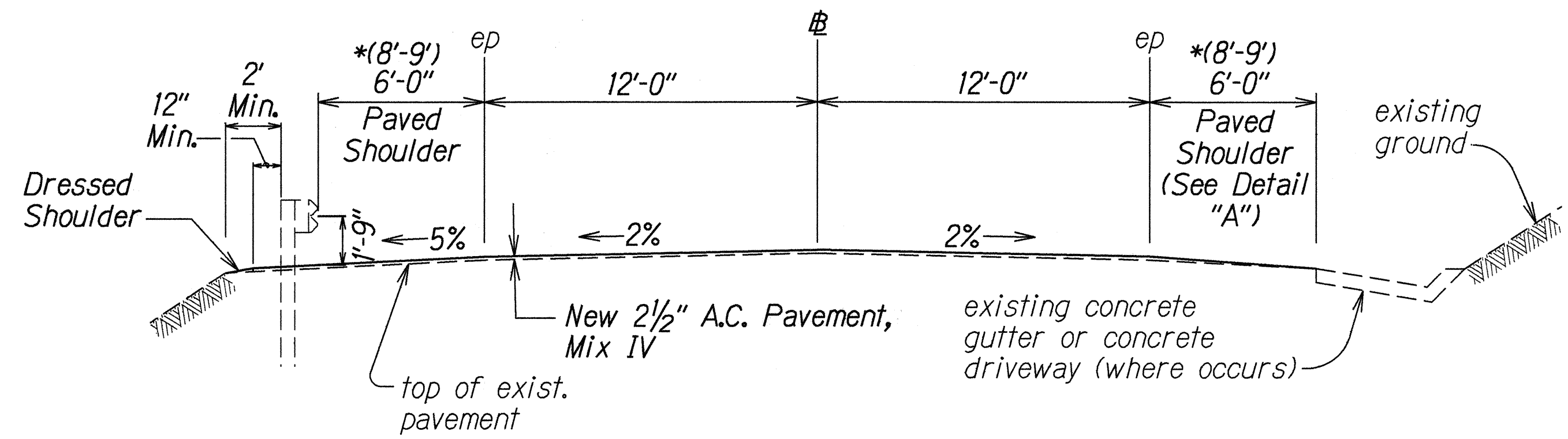
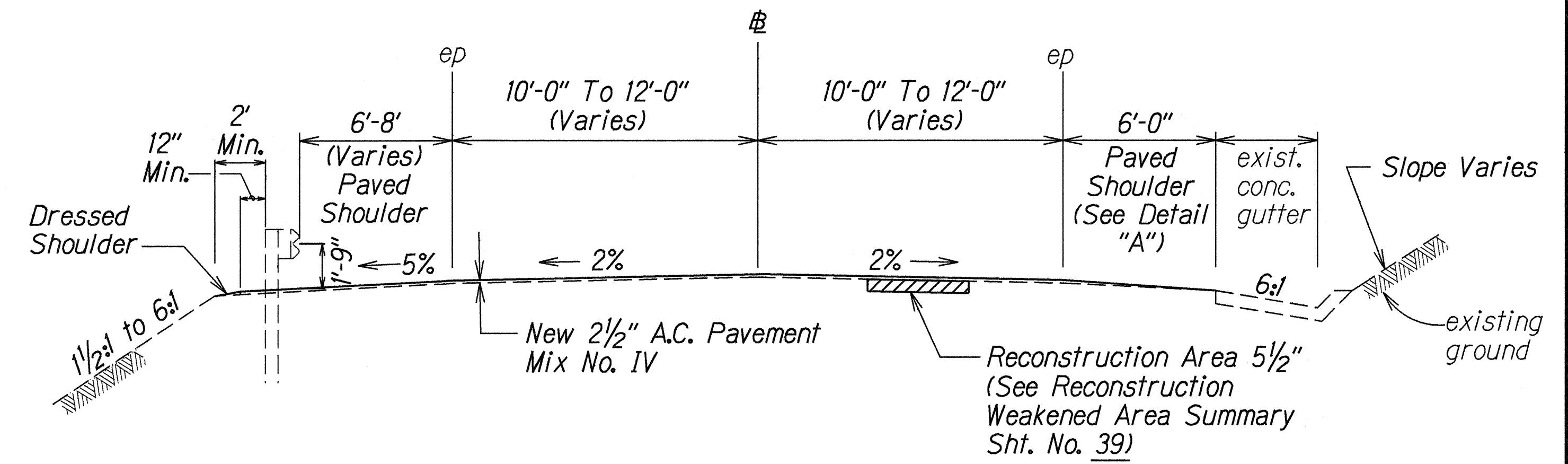


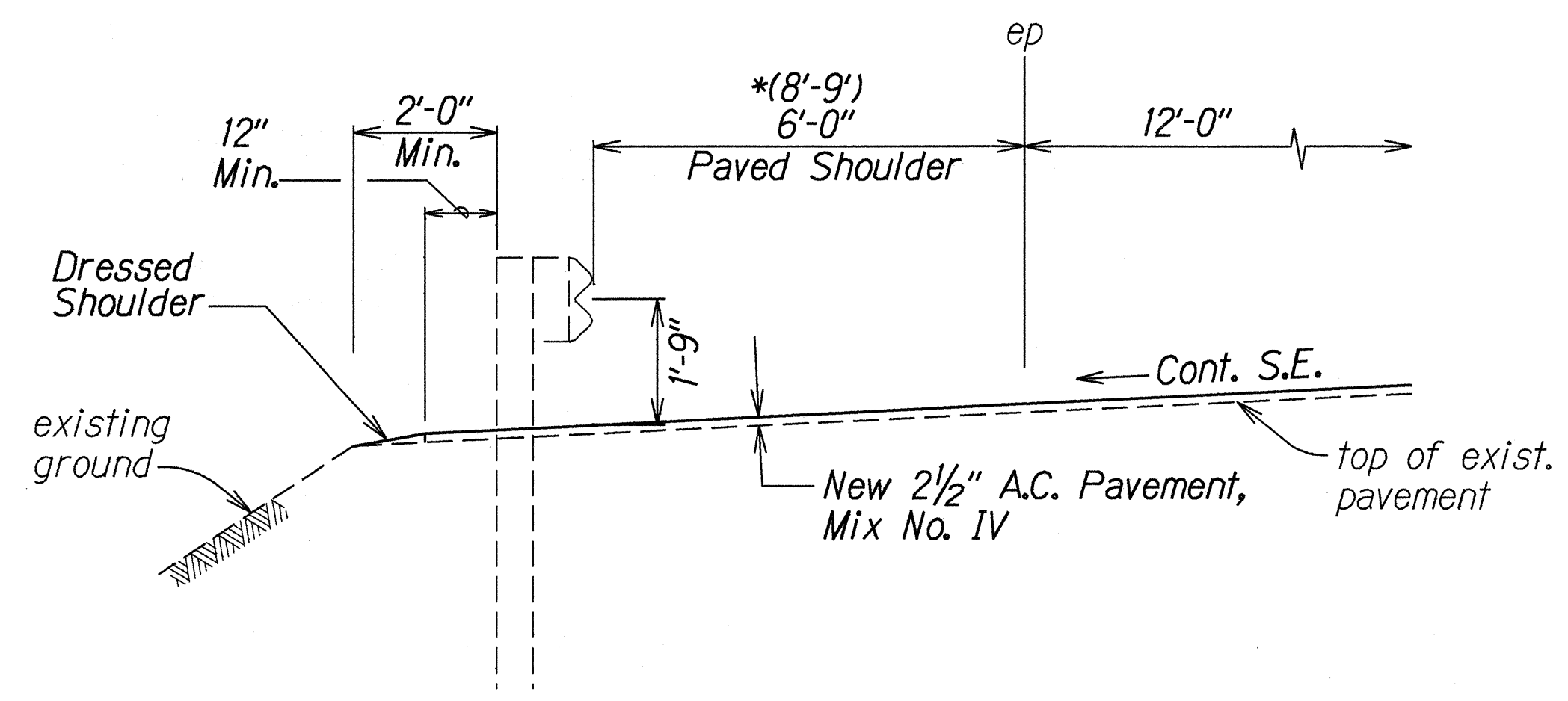
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	470A-01-00M	2000	4	39



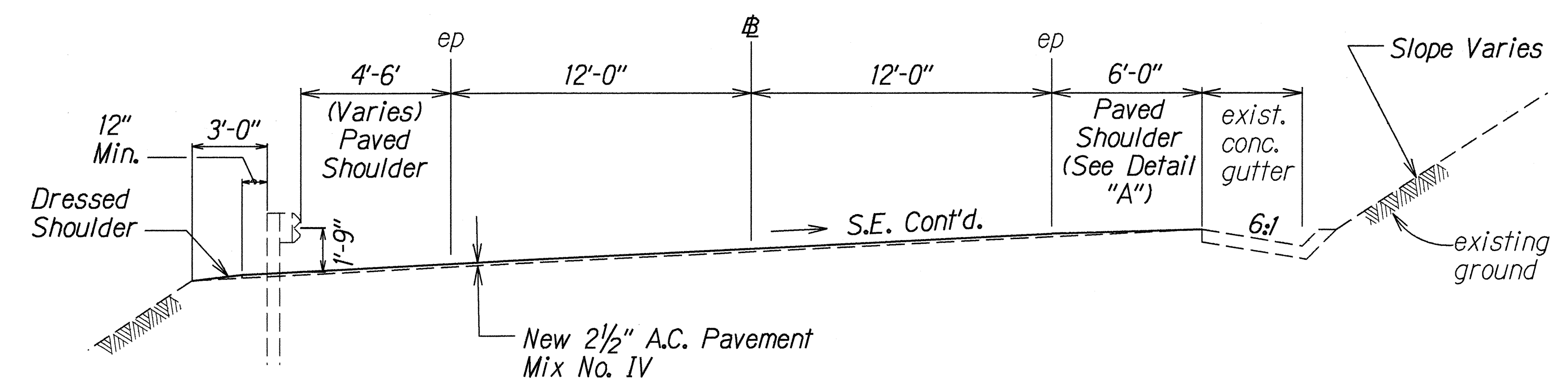
TYPICAL SECTION
(# STA. 0+00 to # STA. 74+00±)
(*# STA. 74+00 to # STA. 92+23.53)
Scale: 1/4" = 1'-0"



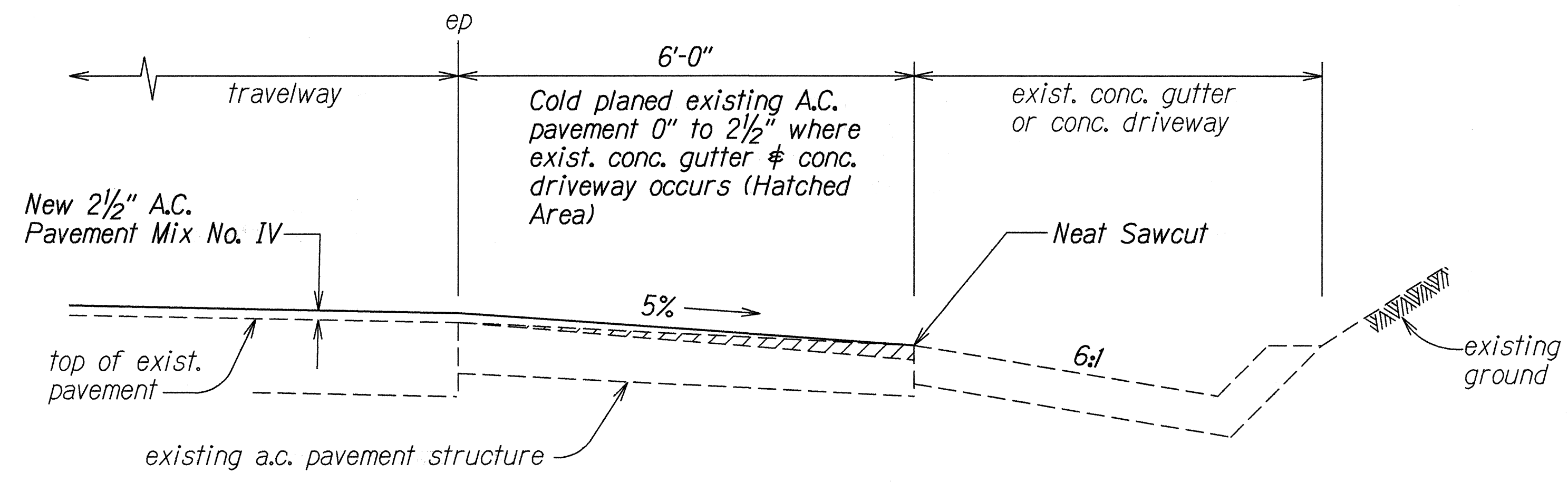
TYPICAL SECTION @ TANGENTS
KALAMA STREET TO KALAUPAPA LOOKOUT
Scale: 1/4" = 1'-0"



TYPICAL HALF SECTION ON CURVES
(STA. 0+00 - STA. 74+00±)
(*STA. 74+00 - STA. 92+23.53)
Scale: 1/2" = 1'-0"



TYPICAL SECTION @ CURVES
KALAMA STREET TO KALAUPAPA LOOKOUT
Scale: 1/4" = 1'-0"



DETAIL "A"
Scale: 3/4" = 1'-0"

DATE	Feb. 2000
DESIGNED BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
REVISIONS	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

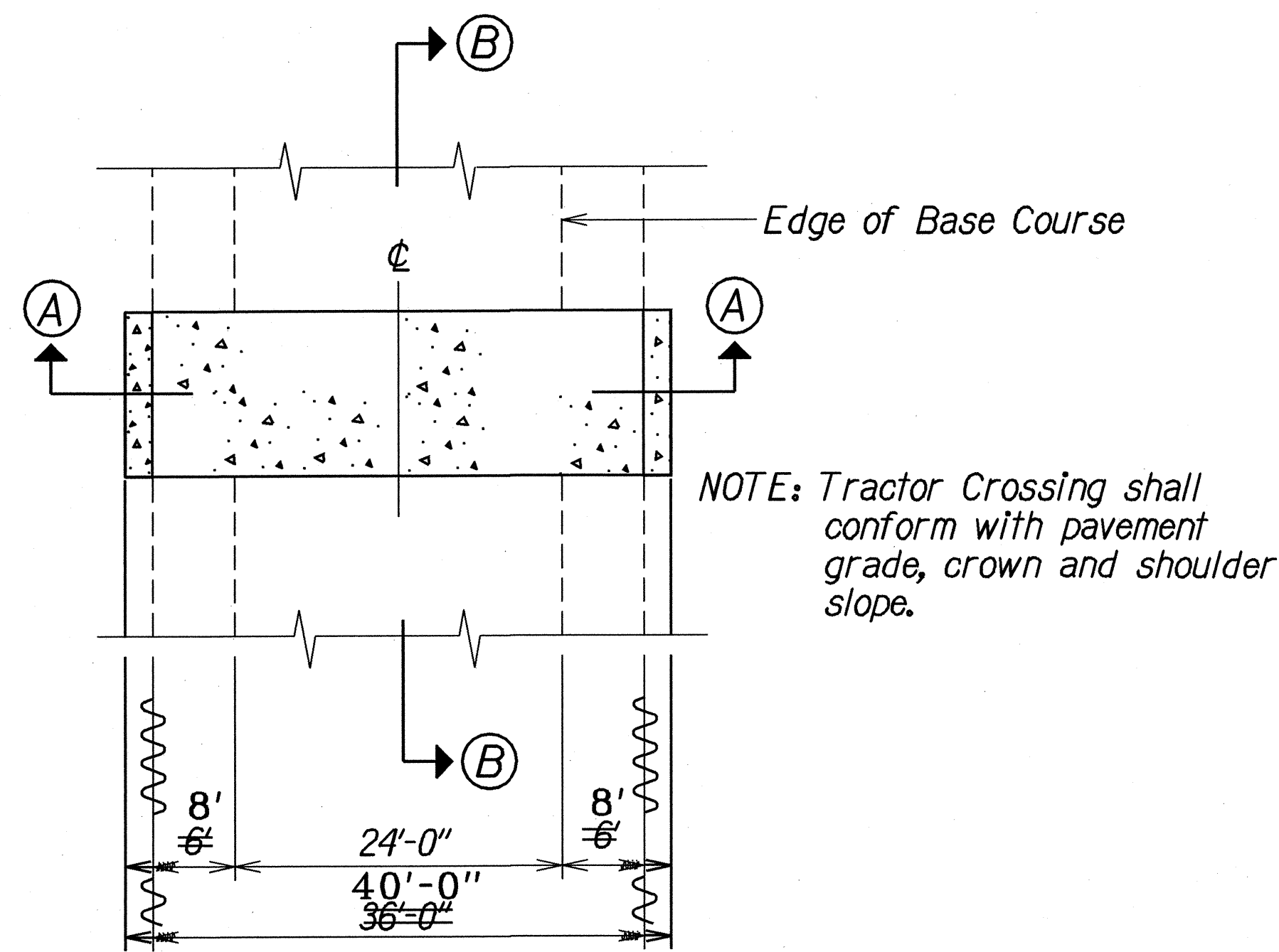
TYPICAL SECTIONS & DETAILS

KALAE HIGHWAY RESURFACING
Maunaloa Highway to
Kalaupapa Lookout Parking Lot
Project No. 470A-01-00M

Scale: As Shown Date: February, 2000

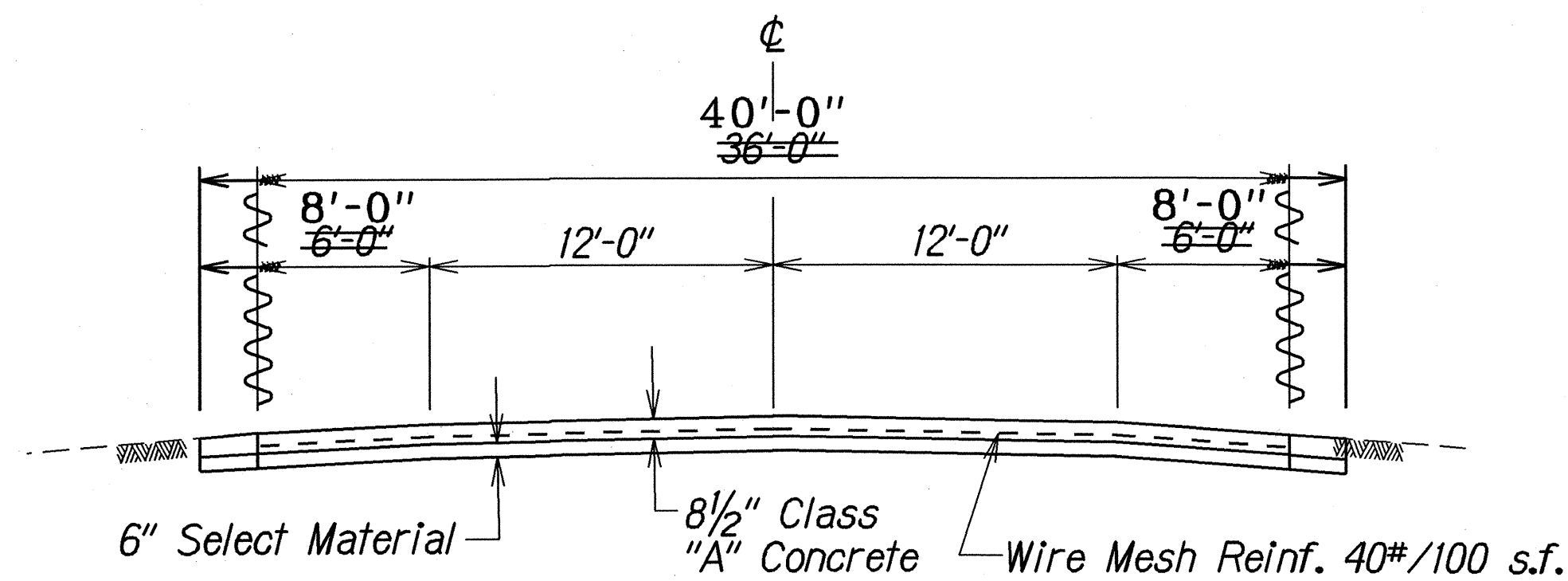
SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	470A-01-00M	2000	5	39

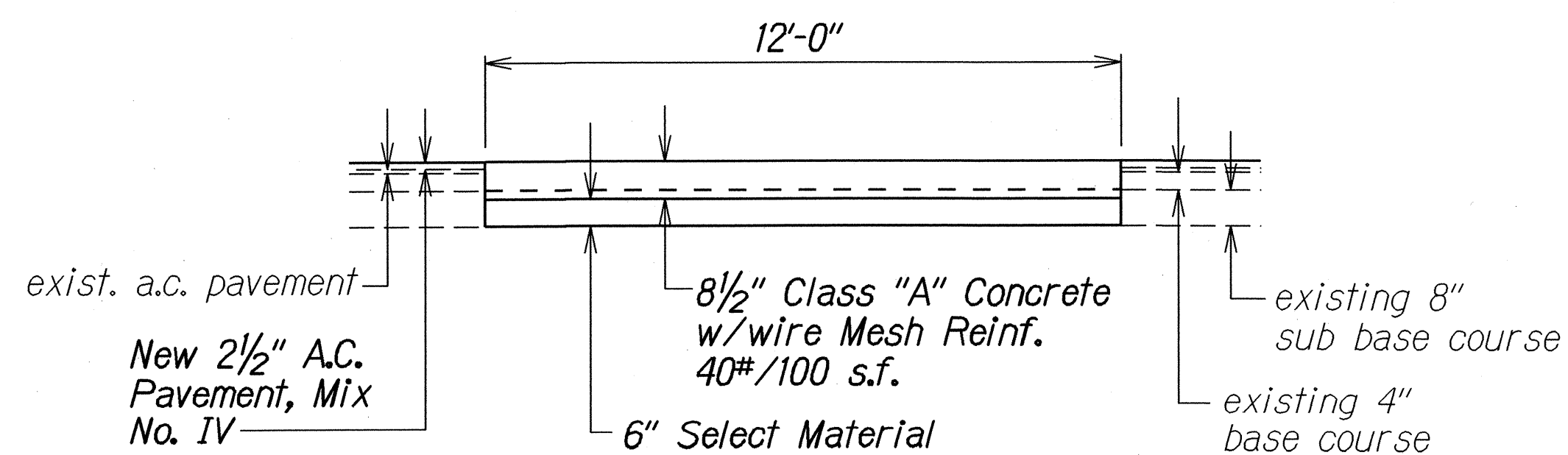


NOTE: Tractor Crossing shall conform with pavement grade, crown and shoulder slope.

PLAN
Scale: 1" = 10'

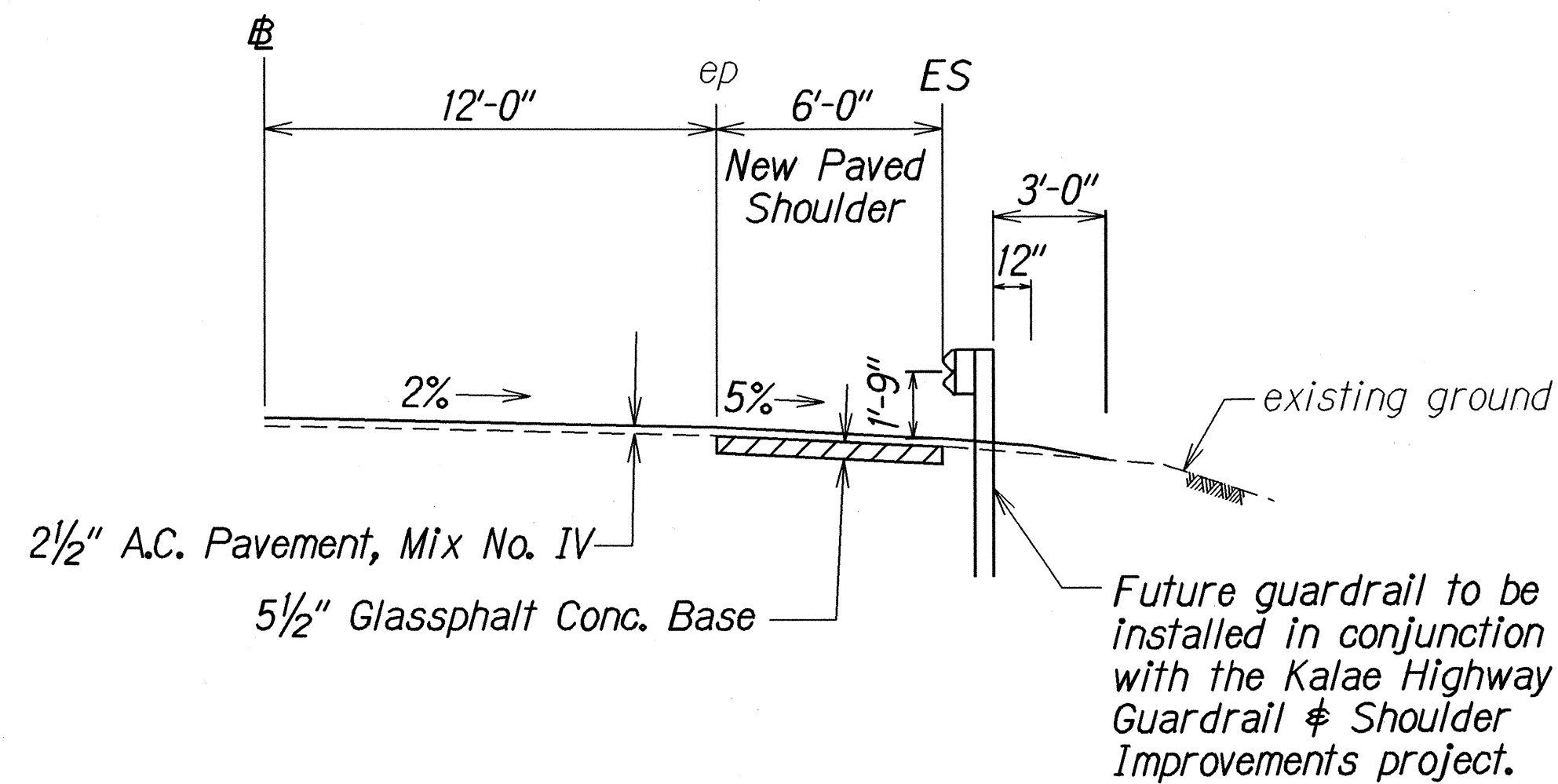


SECTION "A-A"
Scale: 3/16" = 1'-0"

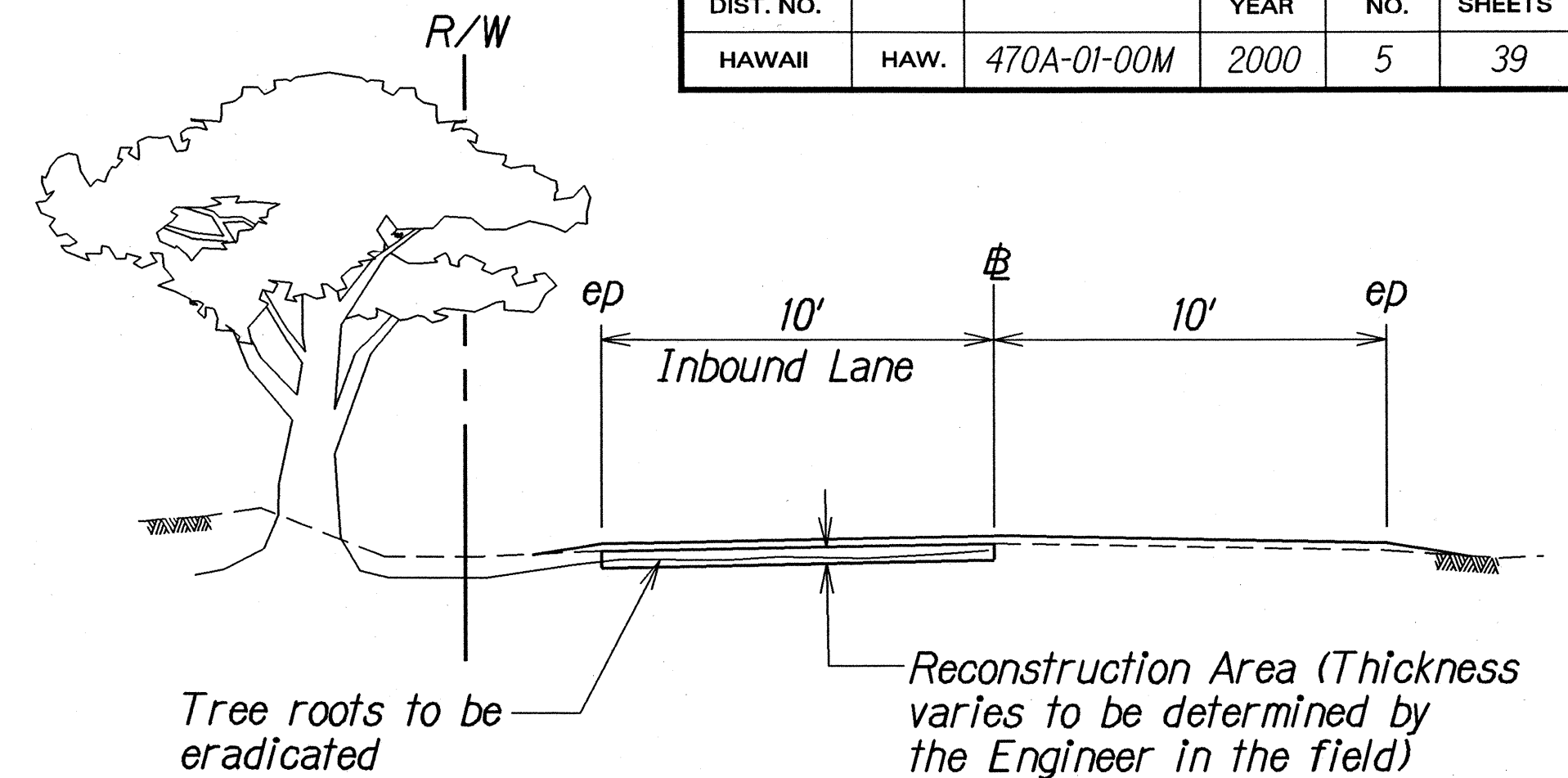


SECTION "B-B"
Scale: 3/8" = 1'-0"

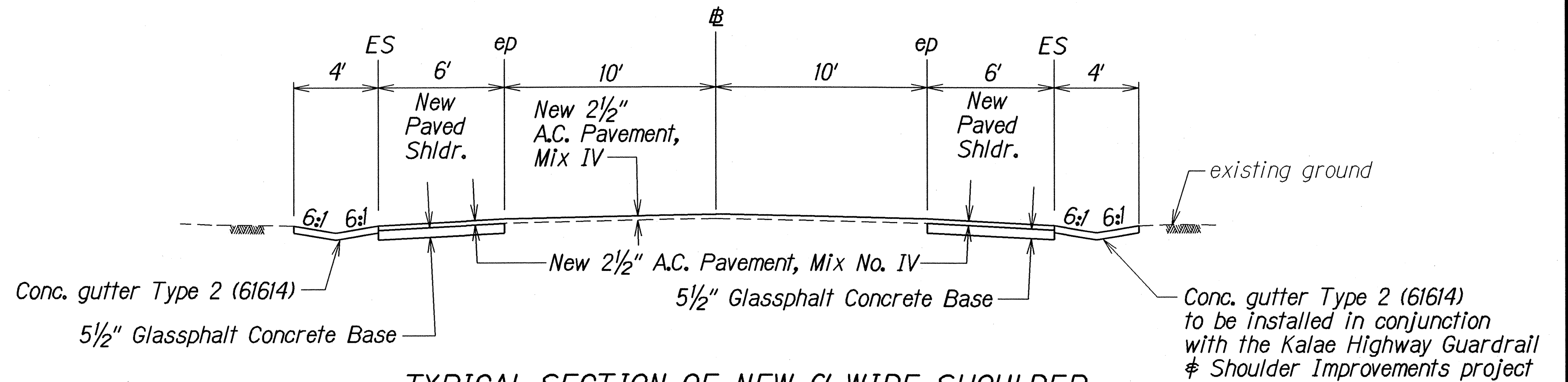
DETAIL OF TRACTOR CROSSING @ STA. 77+50±



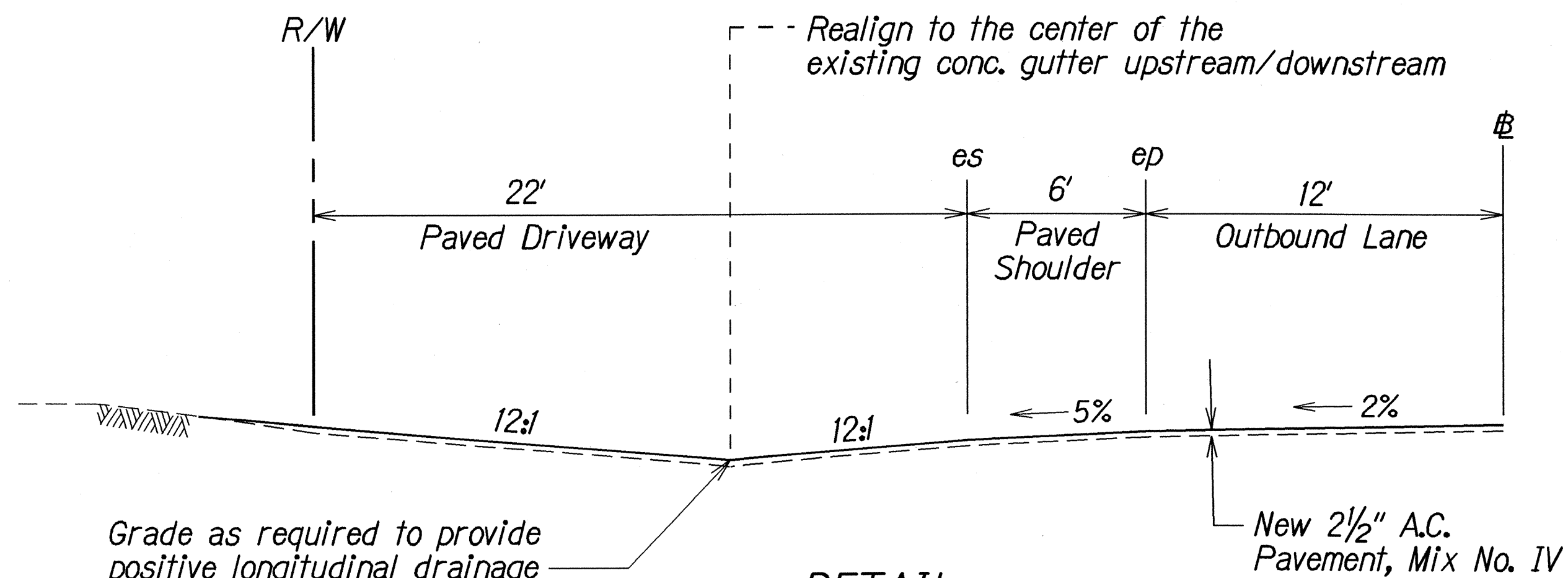
TYPICAL HALF SECTION OF NEW 6' WIDE SHOULDER
STA. 81+55 to # STA. 87+55, RT.
STA. 94+00 to # STA. 99+00, RT.
STA. 103+00 to # STA. 105+00, RT.
Scale: 1/4" = 1'-0"



TYPICAL SECTION
RECONSTRUCTION AREAS OF TREE ROOTS LOCATION
STA. 92+00 to # STA. 100+00, LT.
Scale: 1/4" = 1'-0"



TYPICAL SECTION OF NEW 6' WIDE SHOULDER
STA. 91+20± RT. - STA. 92+23.53± RT. (PROJ. NO. STP-0470(4))
STA. 0+00 RT. - STA. 6+00 RT. (PROJ. NO. RS-0900(24))
STA. 1+30± LT. - STA. 5+30± LT. (PROJ. NO. RS-0900(24))
Scale: 1/4" = 1'-0"



DETAIL
A.C. SWALE OVER DRIVEWAY
(# STA. 45+30± to # STA. 46+00±, LT.)
Scale: 1/4" = 1'-0"

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	
TYPICAL SECTIONS & DETAILS	
KALAE HIGHWAY RESURFACING	
Maunaloa Highway to	
Kalaupapa Lookout Parking Lot	
Project No. 470A-01-00M	
Scale: As Shown	Date: February, 2000
SHEET No. 2 OF 2 SHEETS	