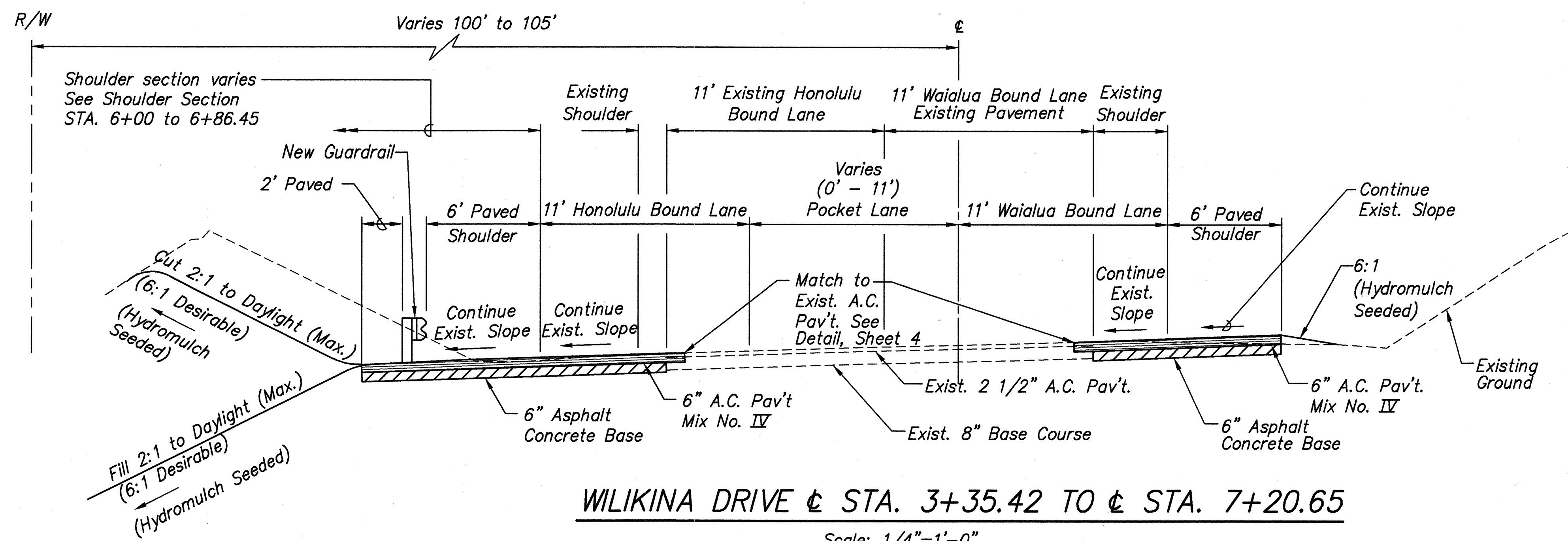


ORIGINAL PLAN	SURVEY PLOTTED BY _____	DATE _____
NOTEBOOK	DRAWN BY _____	_____
	TRACED BY _____	_____
	DESIGNED BY _____	_____
	QUANTITIES BY _____	_____
No. _____	CHECKED BY _____	_____

FILE: DOT95220
SCALE: 1=4
BEG: 04/17/97

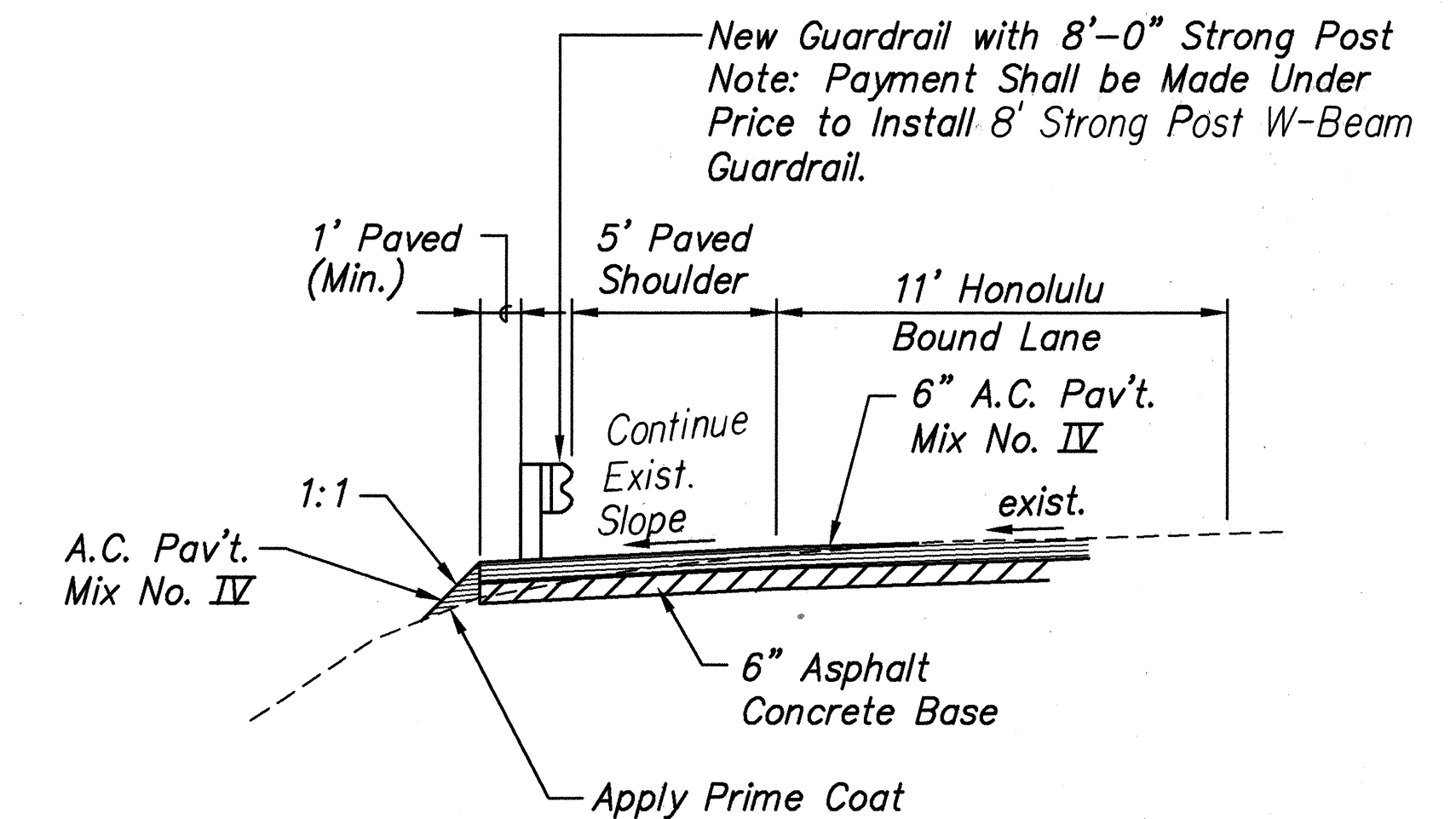


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-099-1(18)	1999	5	71



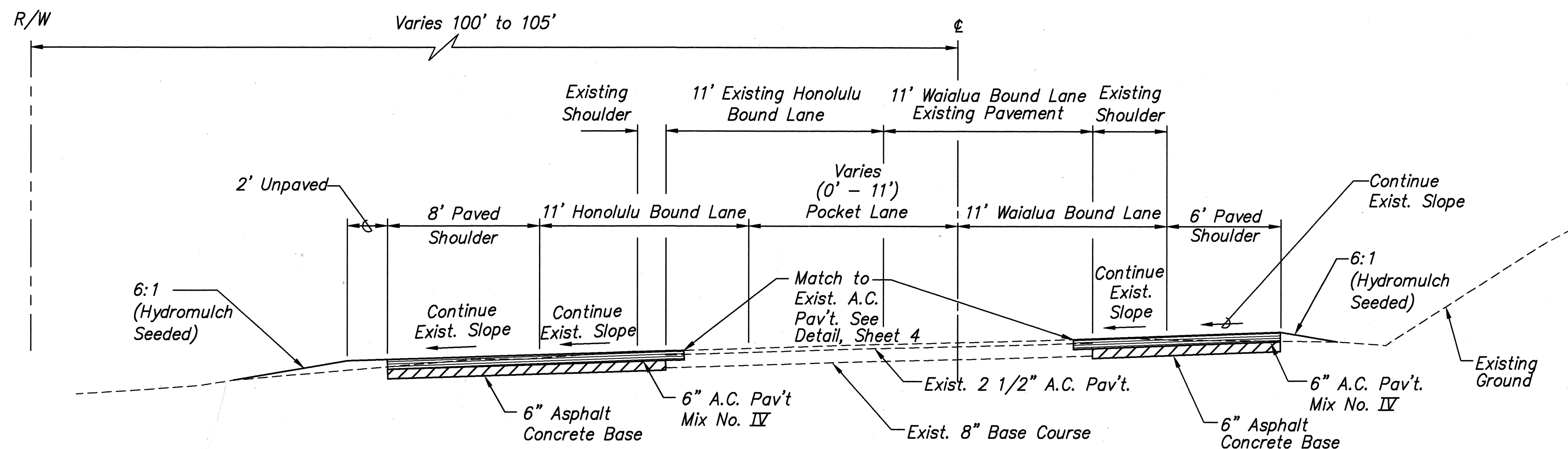
WILIKINA DRIVE @ STA. 3+35.42 TO @ STA. 7+20.65

Scale: $1/4"=1'-0"$



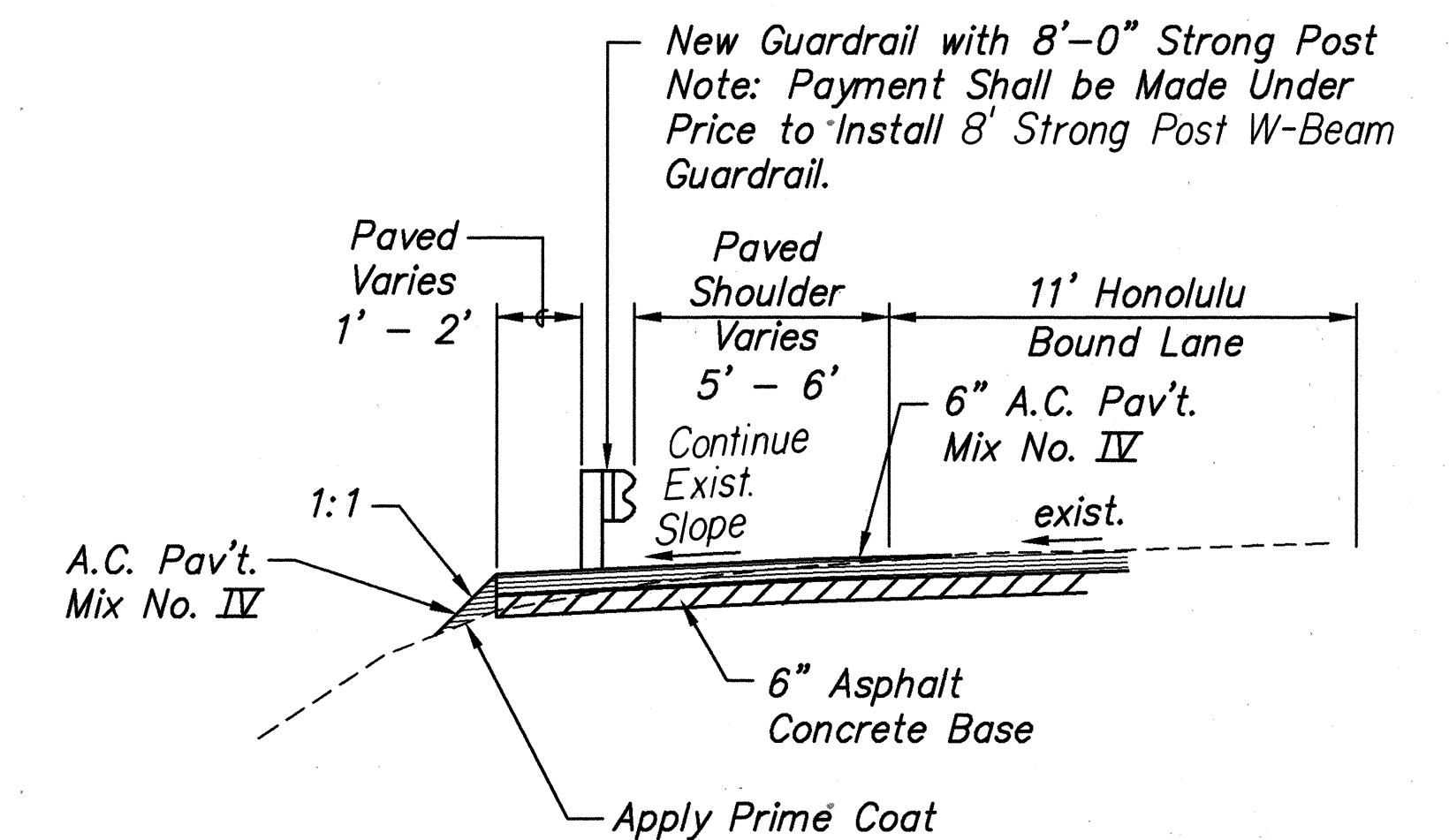
WILIKINA DRIVE @ STA. 6+00 TO @ STA. 6+75

Scale: $1/4"=1'-0"$



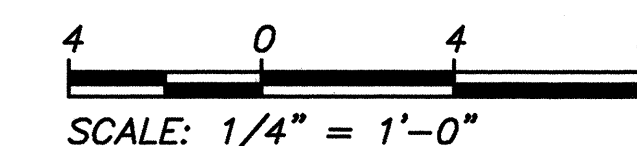
WILIKINA DRIVE @ STA. 7+20.65 TO @ STA. 9+35.36

Scale: $1/4"=1'-0"$



WILIKINA DRIVE @ STA. 5+25 TO @ STA. 6+00

Scale: $1/4" = 1'-0"$



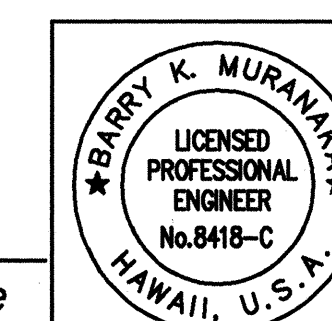
APPROVED:

W. J. [Signature]
Chief, Traffic Review Branch, D.P.P. *WJ*

6/16/99
Date

M. Flynn
Chief, Civil Engineering Branch, D.P.P.SN

7/6/99
Date



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROAD SECTIONS

WILIKINA DR. INTERSECTION IMPROVEMENTS
AT KAMANANUI ROAD
Federal Aid Project No. STP-099-1(18)

Scale: As shown Date: June 1999

SHEET NO. 2 OF 5 SHEETS

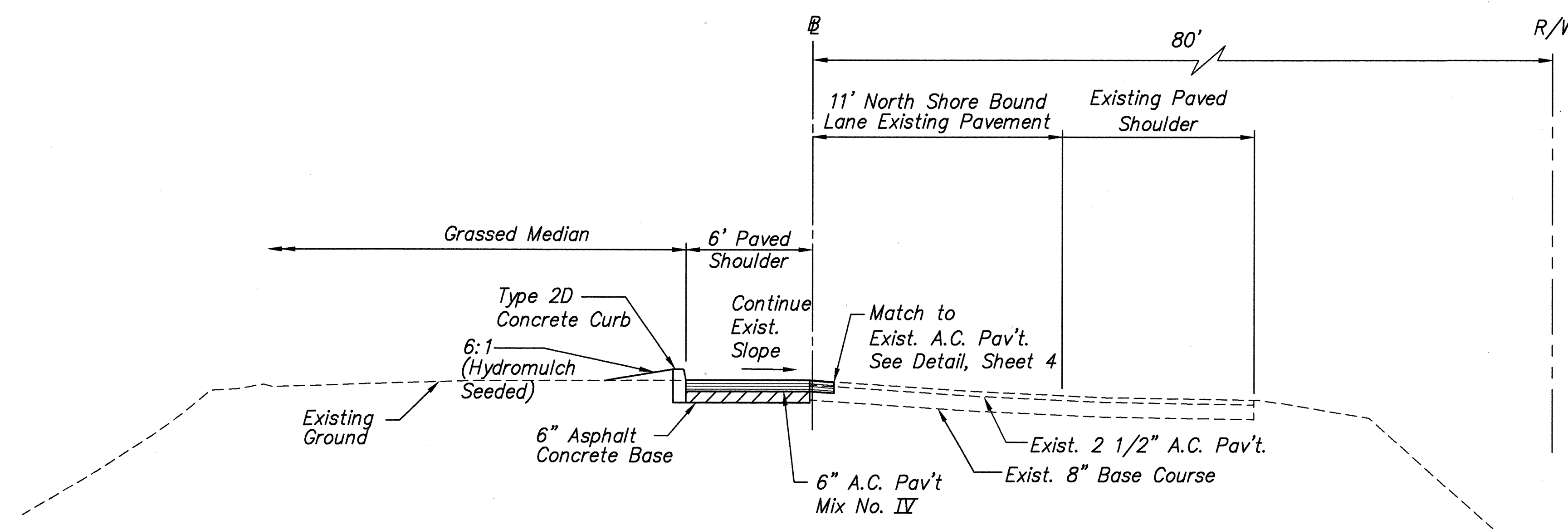
5

PM: STY
OPER: ,BKM,SAI,KKF,RMK,*RGQ,CKY
REVISED: 06/10/99

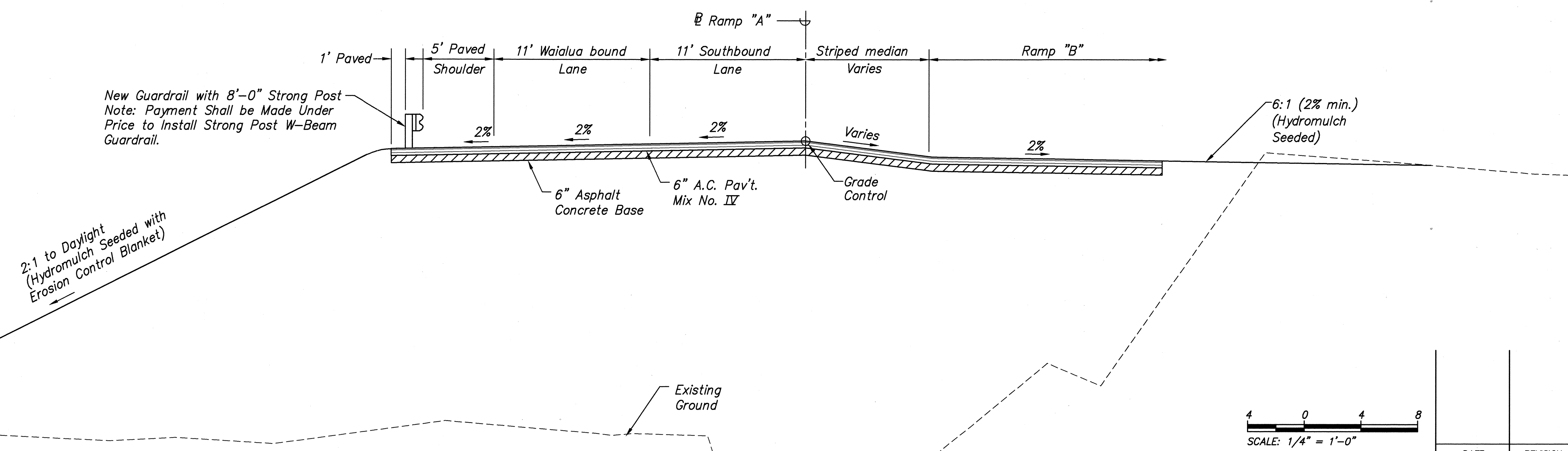
FILE: DOT95221
SCALE: 1=4
BEG: 04/17/97

ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE _____
NOTEBOOK	DRAWN BY _____ *
	TRACED BY _____ *
	DESIGNED BY _____ *
	QUANTITIES BY _____ *
%	CHECKED BY _____

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-099-1(18)	1999	6	71

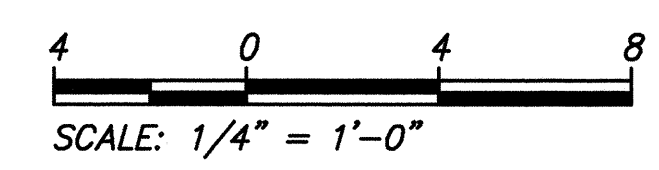


KAMANANUI ROAD @ STA. 24+32.20 TO @ STA. 28+07.79
 Scale: 1/4"=1'-0"



RAMP "A" @ STA. 0+00 TO @ 1+08.65
 Scale: 1/4" = 1'-0"

APPROVED: _____
 M. J. [Signature]
 Chief, Civil Engineering Branch, D.P.P. SN
 Date 7/6/99



STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

TYPICAL ROAD SECTION

WILIKINA DR. INTERSECTION IMPROVEMENTS
 AT KAMANANUI ROAD
 Federal Aid Project No. STP-099-1(18)

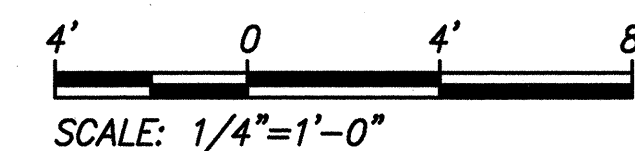
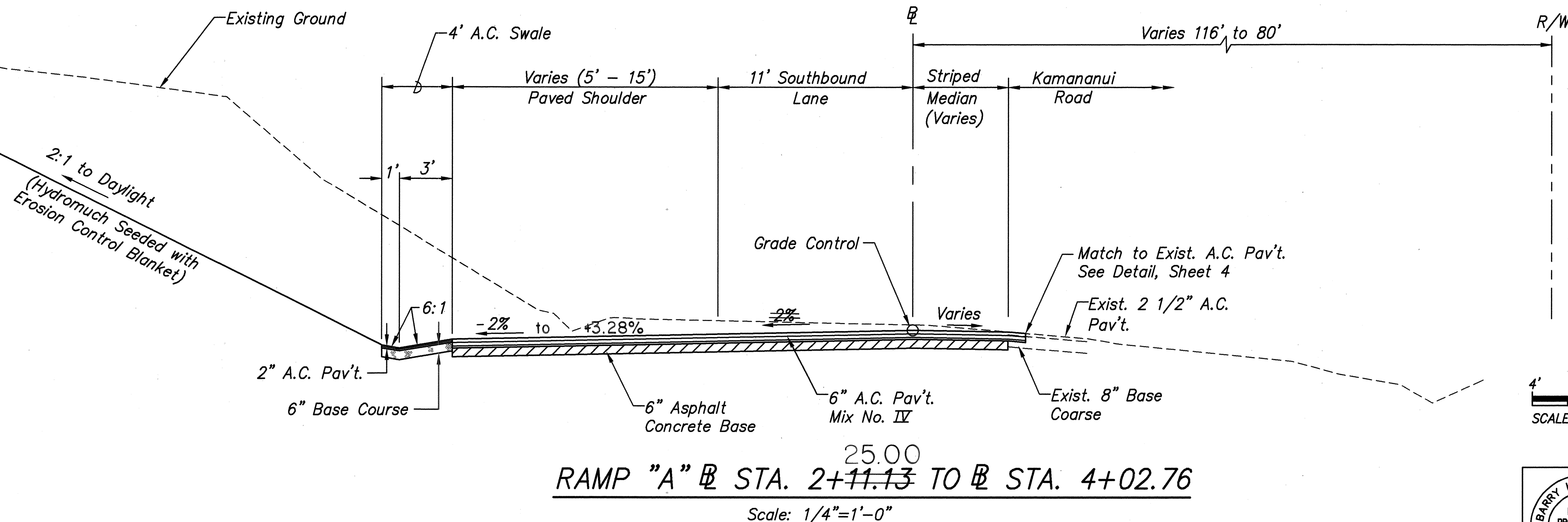
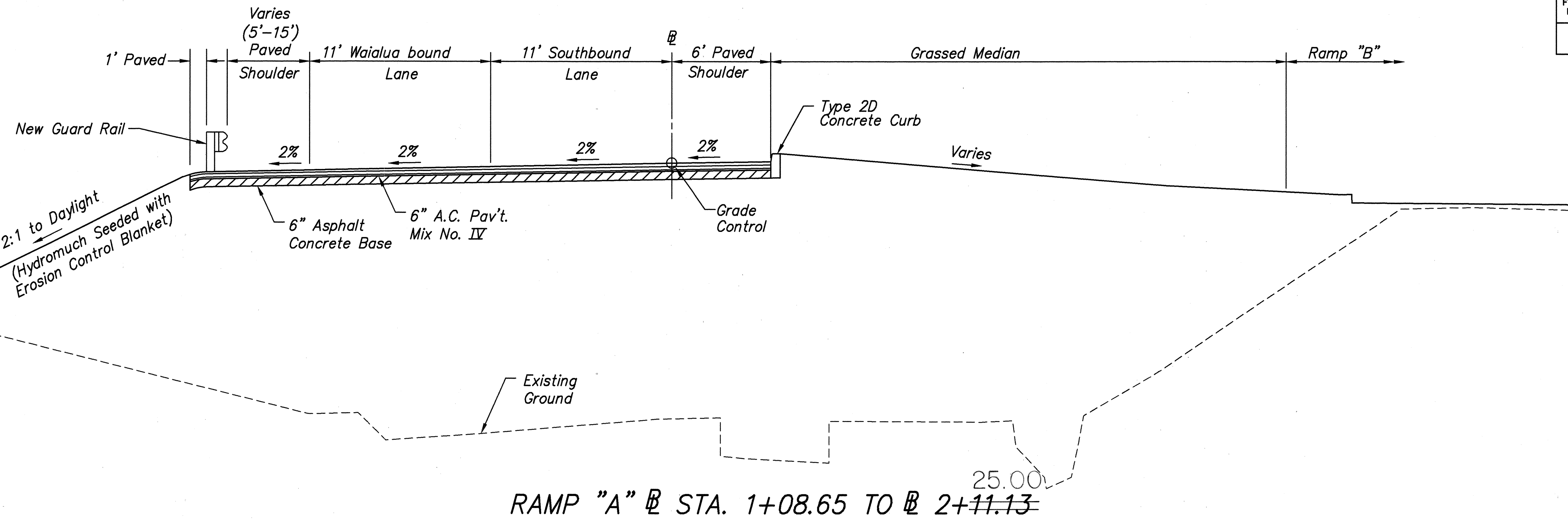
Scale: As shown Date: June 1999

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

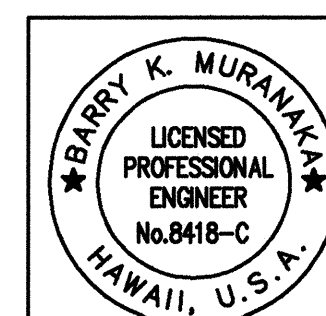
PM: bkm
 OPER: ckm, SALRMK, KKF, *RGQ, CKY
 REVISION: 06/09/99

FILE: DOT95217
 SCALE: 1"=4'
 BEG: 4/17/97

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-099-1(18)	1999	7	71



DATE	REVISION



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROAD SECTIONS

WILIKINA DR. INTERSECTION IMPROVEMENTS
AT KAMANANUI ROAD
Federal Aid Project No. STP-099-1(18)

Scale: As shown

Date: June 1999

SHEET NO. 4 OF 5 SHEETS

APPROVED:

M. J. [Signature]
Chief, Civil Engineering Branch, D.P.P. sd

7/6/99

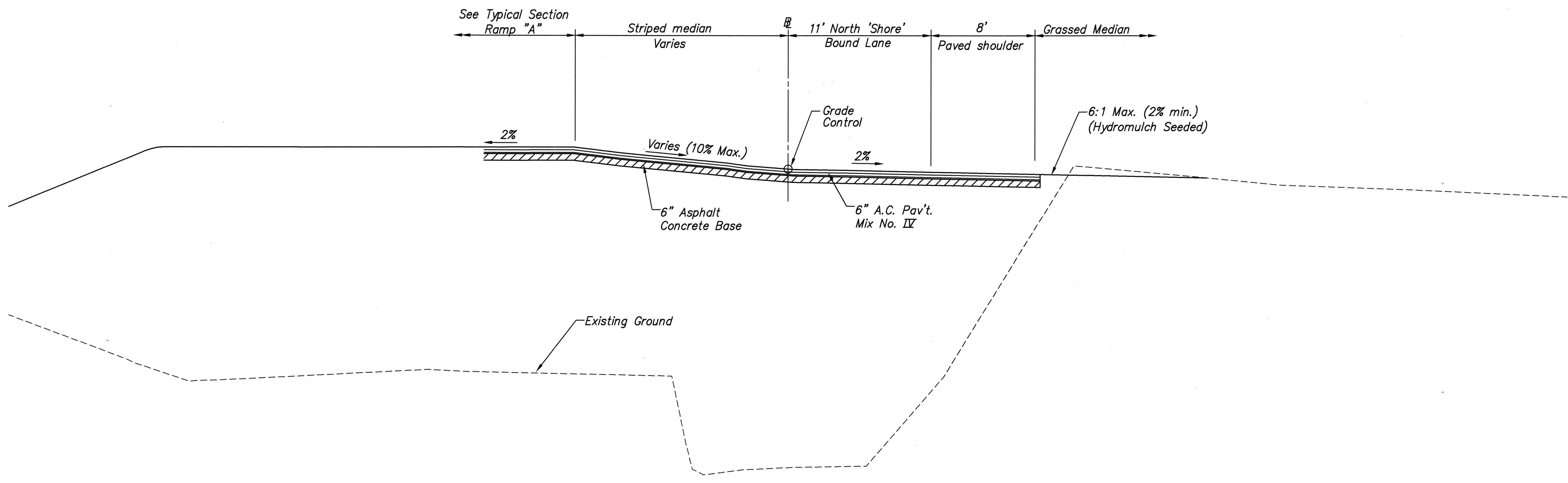
Date

PM: bkm
OPER: ckm, RGQ, KKF, CKY, MSM
REVISED: 05/26/99

FILE: dot95218
SCALE: 1/4"
BEG: 4/17/97

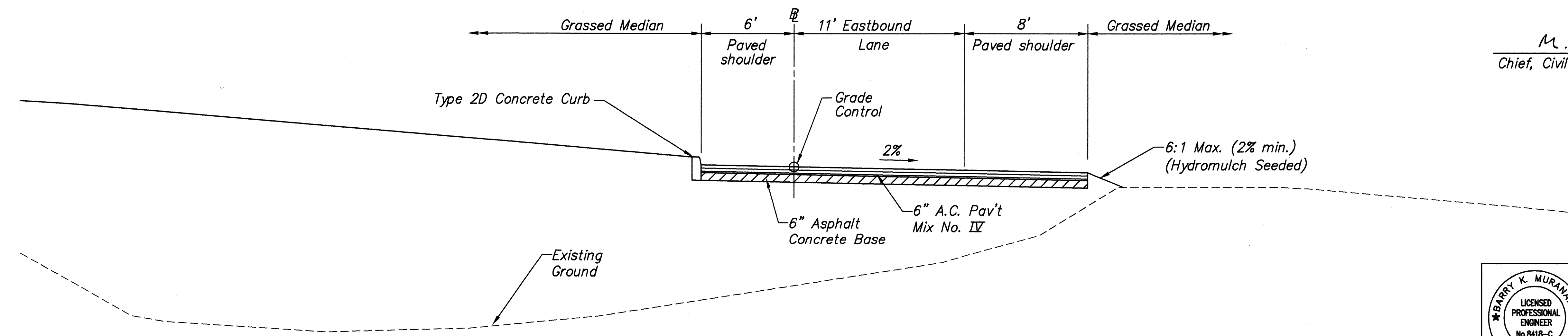
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTED	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-099-1(18)	1999	8	71

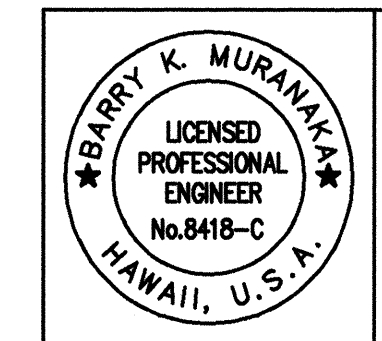
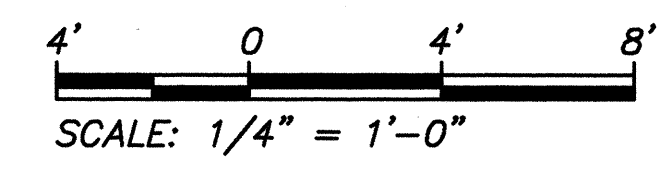


RAMP "B" @ STA. 0+00 TO @ STA. 0+80.03
 Scale: 1/4" = 1'-0"

APPROVED: _____
M. [Signature] 7/6/99
 Chief, Civil Engineering Branch, D.P.P. *sl* Date



RAMP "B" @ STA. 0+80.03 TO @ STA. 1+09.71
 Scale: 1/4" = 1'-0"



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROAD SECTION

WILIKINA DR. INTERSECTION IMPROVEMENTS
AT KAMANANUI ROAD
Federal Aid Project No. STP-099-1(18)

Scale: As shown Date: June 1999

DATE
REVISION

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NO. _____	

PM: bkm
 OPER: ckm
 REVISION: 03/25/99
 FILE: dot95219
 SCALE: 1=4
 BEG: 4/17/97