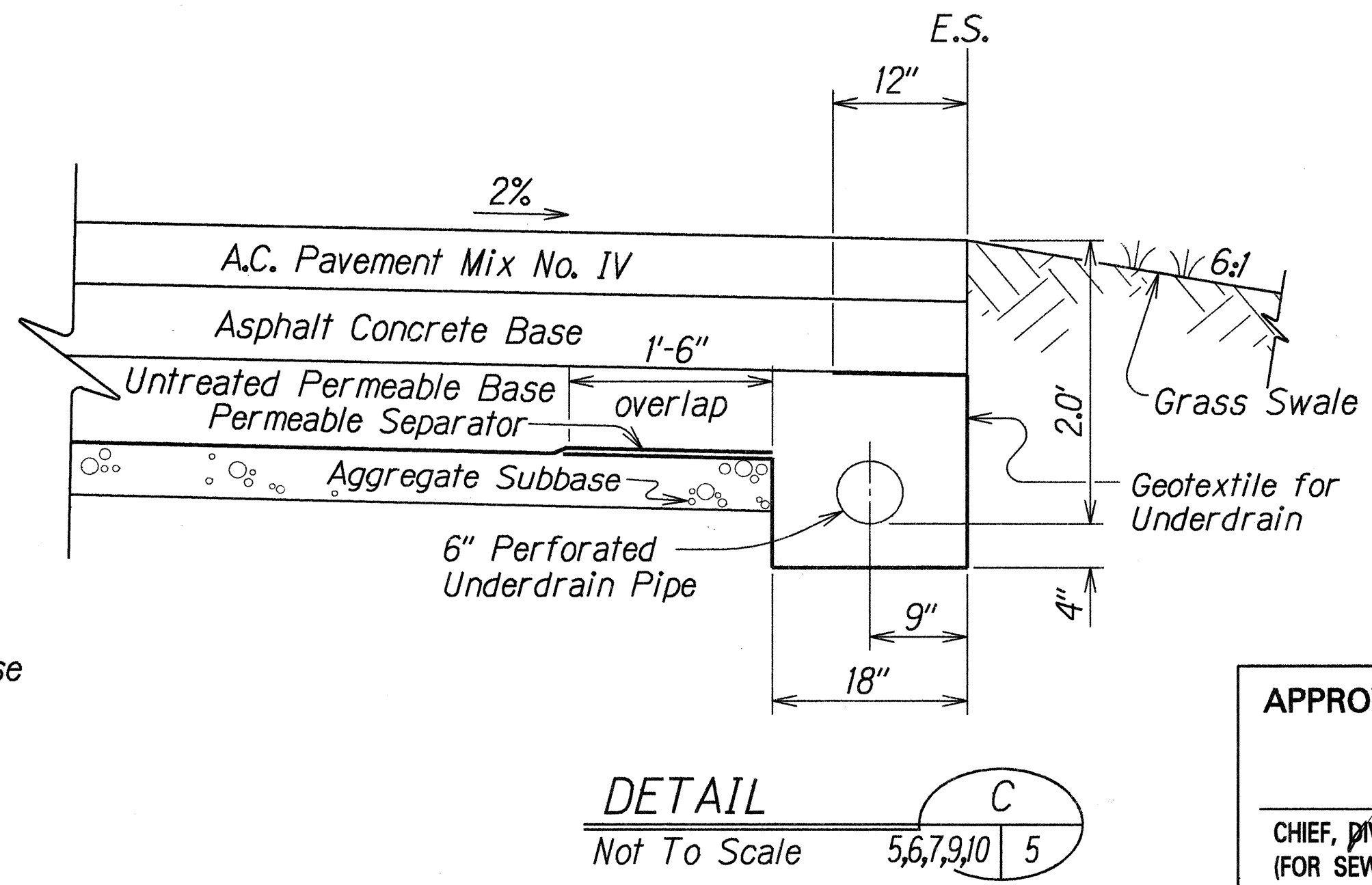
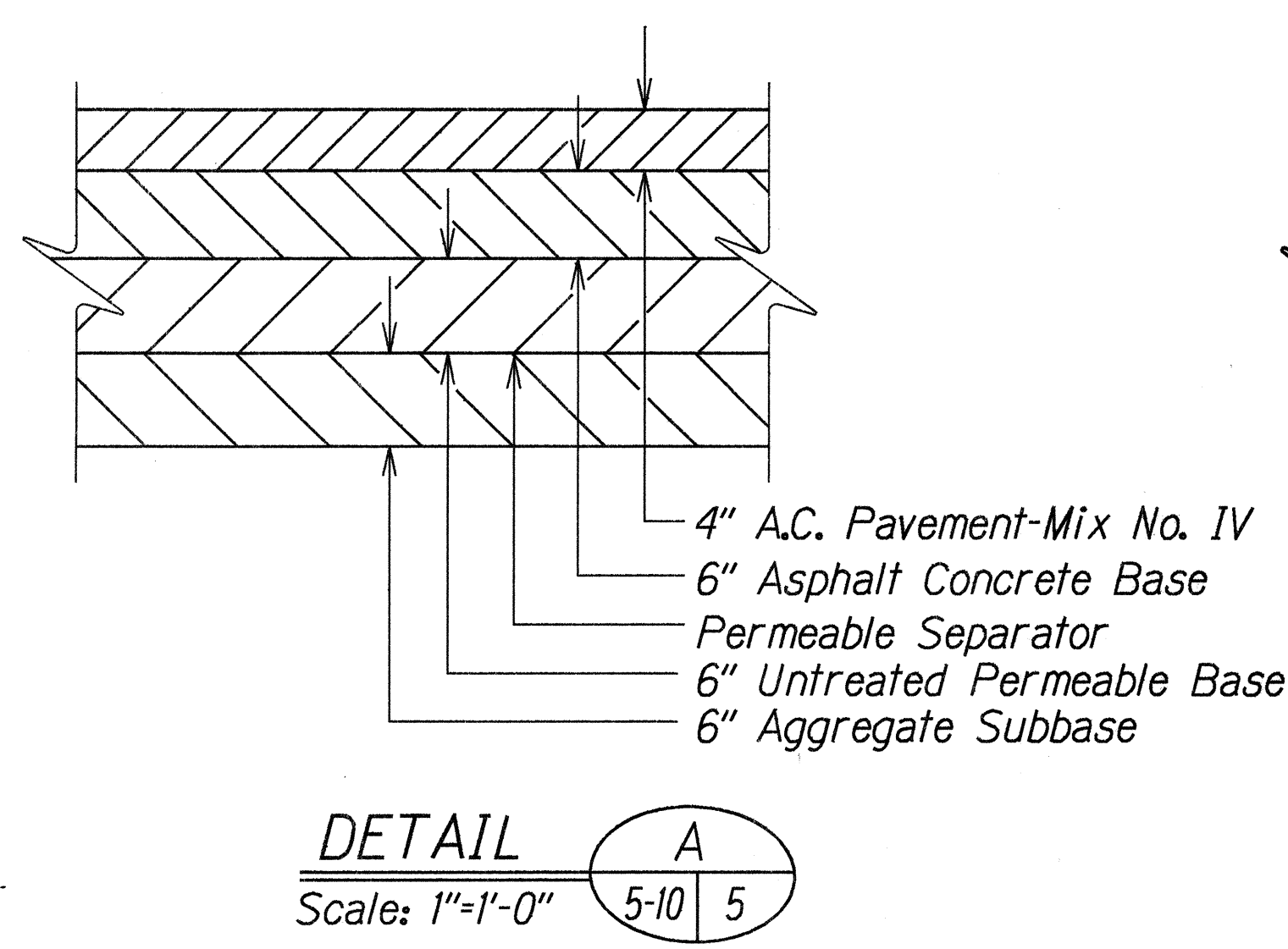
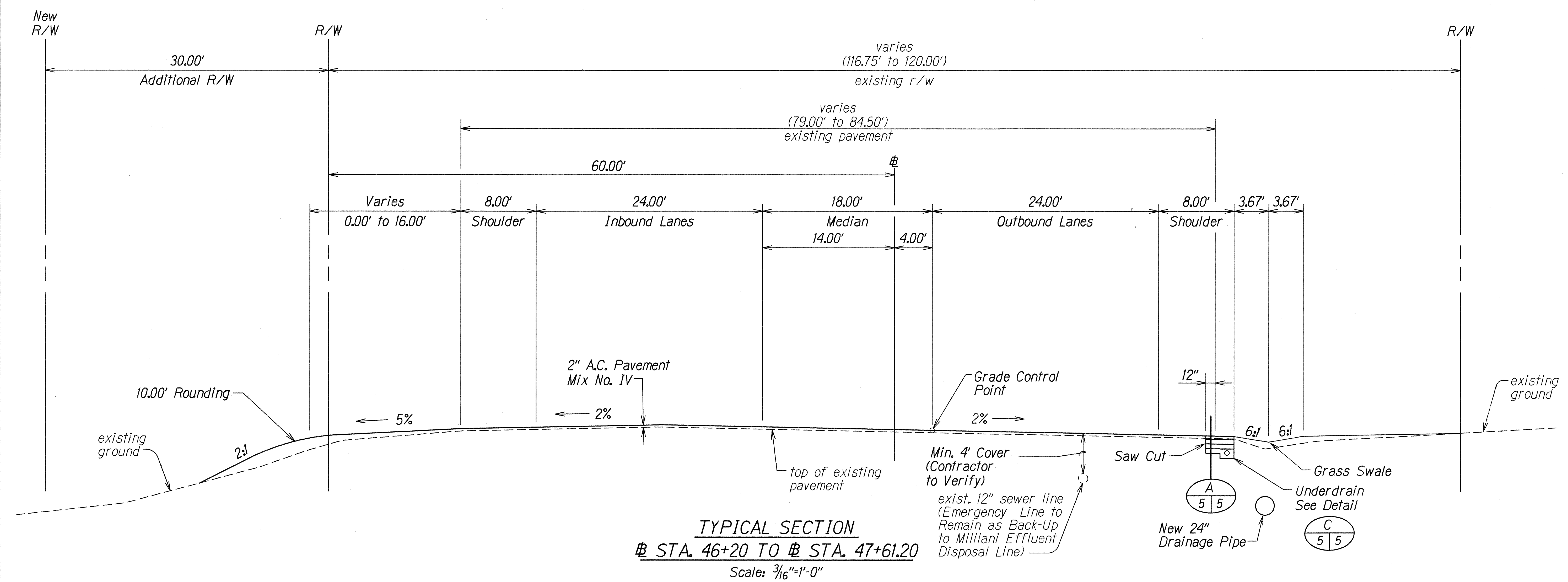


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-STP-099-1(12)	1996	5	64

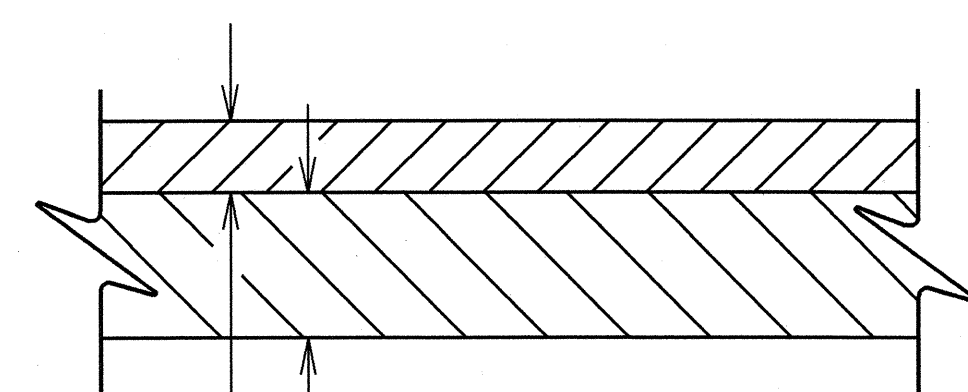
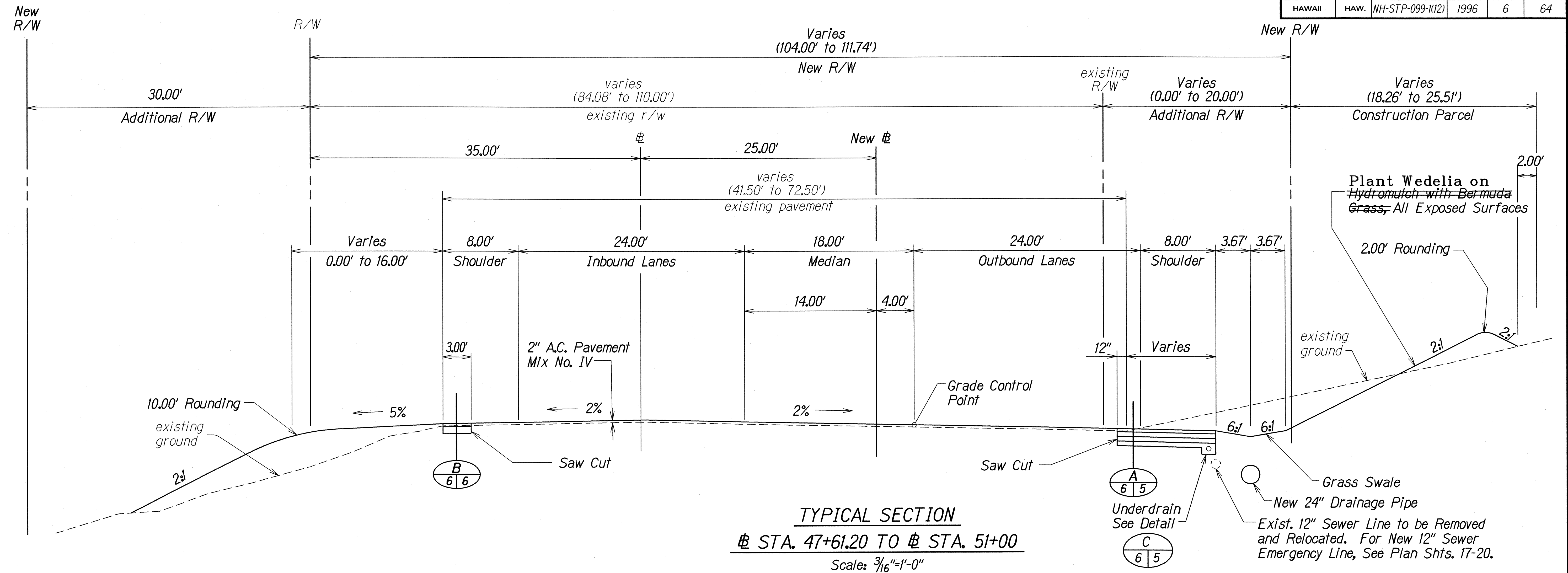


APPROVED: *[Signature]* 5/31/96
 CHIEF, DIVISION OF PLANNING AND SERVICE CONTROL, WWM
 (FOR SEWER WORK WITHIN PUBLIC R/W AND EASEMENT ONLY)

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
TYPICAL SECTION
 KAMEHAMEHA HIGHWAY WIDENING
 Waipio Uka St. to Ka Uka Blvd.
 Fed. Aid Proj. No. NH-STP-099-1(12)
 Scale: As Shown Date: July, 1995
 SHEET No. 1 OF 6 SHEETS

ORIGINAL PLAN
 SURVEY PLOTTED BY: DATE: 12-22-96
 DRAWN BY: G. Alvarado
 DESIGNED BY: J. Fulmore, L. Ohta
 CHECKED BY: J. Fulmore
 CONCURRED BY: J. Fulmore

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-STP-099-1(12)	1996	6	64



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

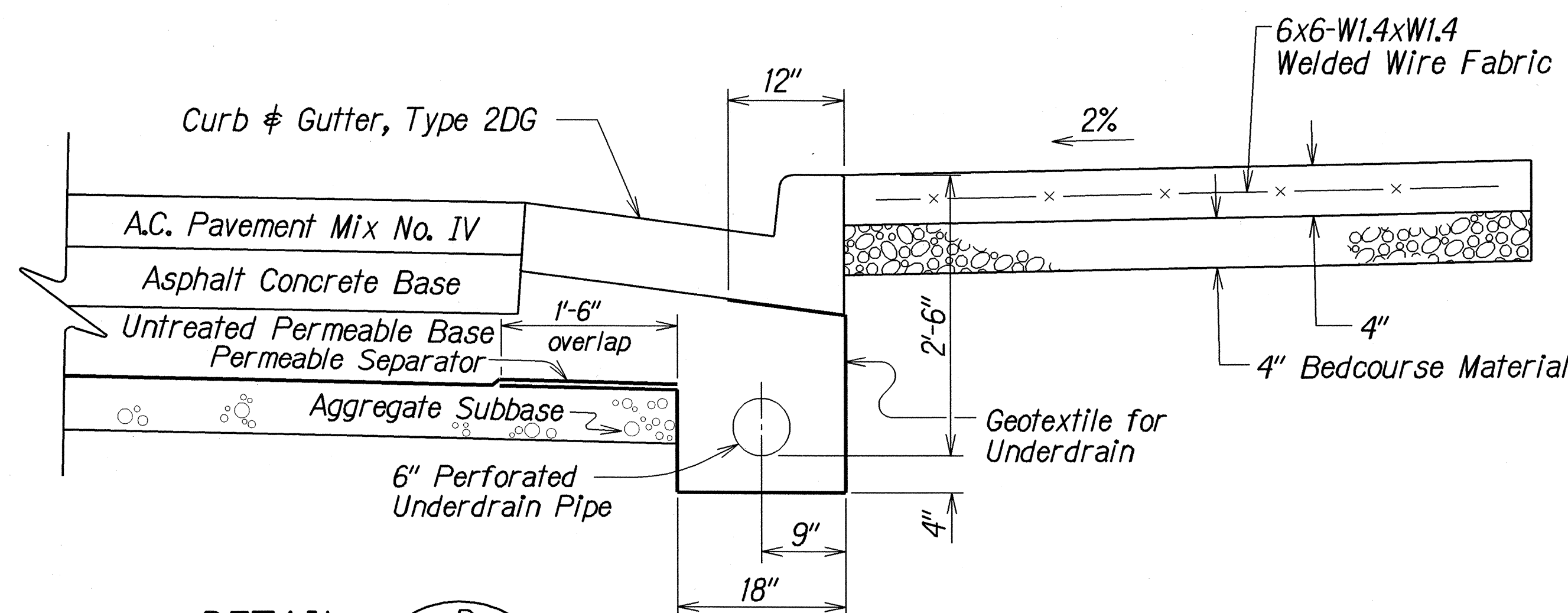
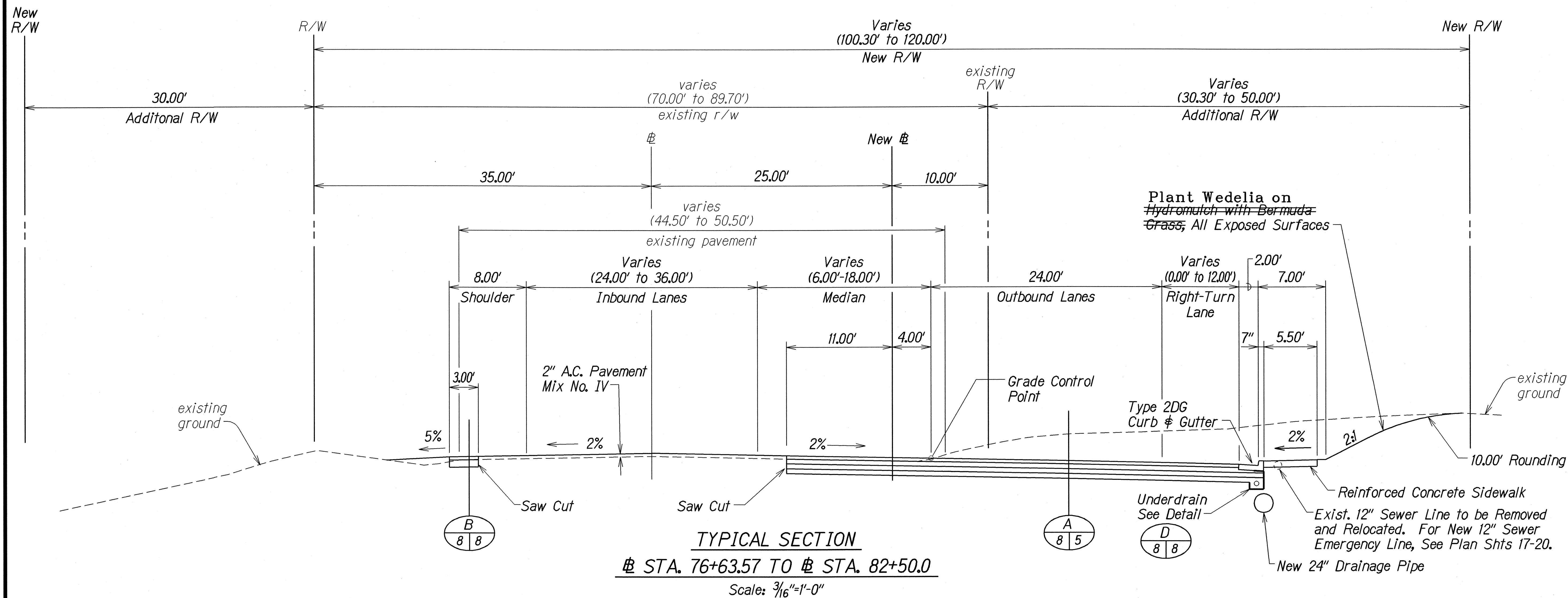
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TYPICAL SECTION
KAMEHAMEHA HIGHWAY WIDENING
Waipio Uka St. to Ka Uka Blvd.
Fed. Aid Proj. No. NH-STP-099-1(12)
Scale: As Shown Date: July, 1995
SHEET No. 2 OF 6 SHEETS

APPROVED:
CHIEF, DIVISION OF PLANNING AND SERVICE CONTROL, WWM (FOR SEWER WORK WITHIN PUBLIC R/W AND EASEMENT ONLY)
5/31/96 DATE

"AS-BUILT"

APPROVED: *Gph Gray* 5/31/96
CHIEF, DIVISION OF PLANNING AND SERVICE CONTROL, WWM u DATE
(FOR SEWER WORK WITHIN PUBLIC R/W AND EASEMENT ONLY)

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-STP-099-1(12)	1996	8	64



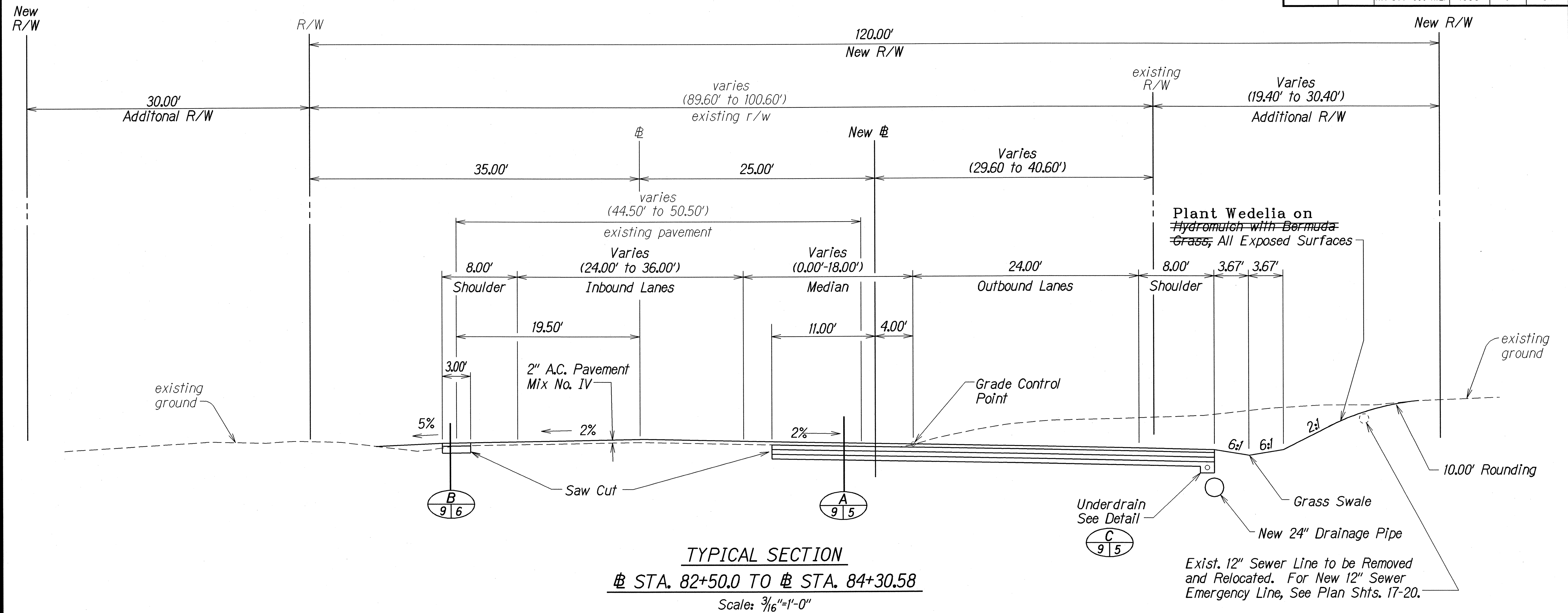
LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

APPROVED: *Steph King* 5/31/96
 CHIEF, DIVISION OF PLANNING AND SERVICE CONTROL, WWM
 (FOR SEWER WORK WITHIN PUBLIC R/W AND EASEMENT ONLY)

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
TYPICAL SECTION
 KAMEHAMEHA HIGHWAY WIDENING
 Waipio Uka St. to Ka Uka Blvd.
 Fed. Aid Proj. No. NH-STP-099-1(12)
 Scale: As Shown Date: July, 1995
 SHEET No. 4 OF 6 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-STP-099-1(12)	1996	9	64



TYPICAL SECTION
 @ STA. 82+50.0 TO @ STA. 84+30.58
 Scale: 3/16"=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 SECTION
KAMEHAMEHA HIGHWAY WIDENING
Waipio Uka St. to Ka Uka Blvd.
Fed. Aid Proj. No. NH-STP-099-1(12)

Scale: As Shown Date: July, 1995

SHEET No. 5 OF 6 SHEETS

APPROVED:

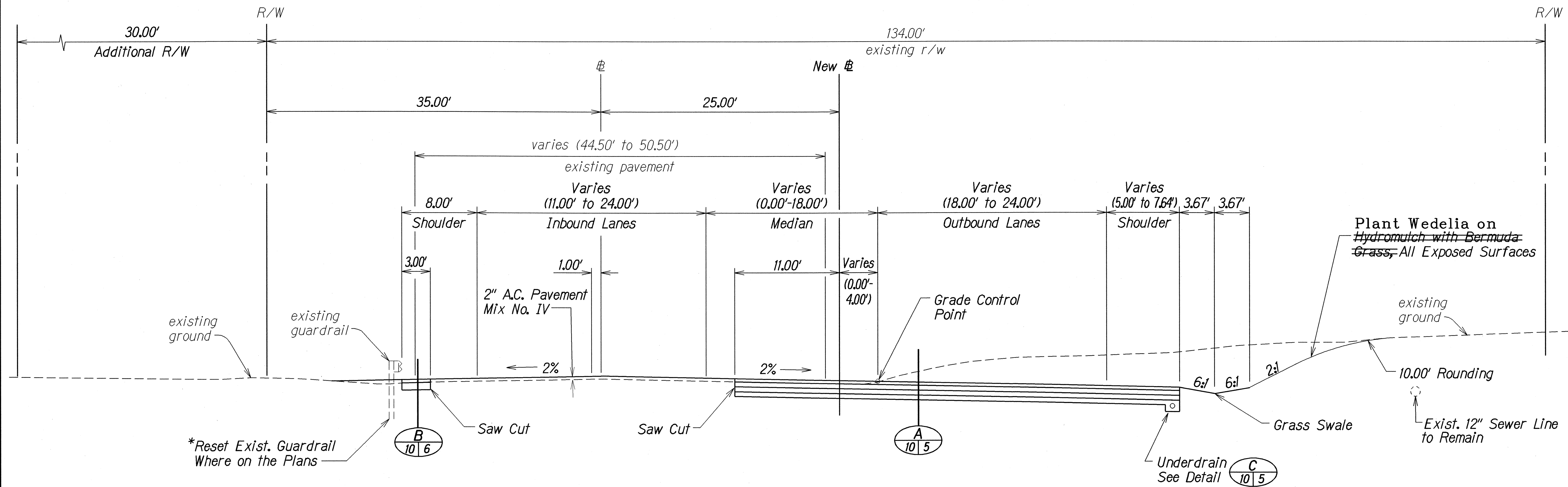
CHIEF, DIVISION OF PLANNING AND SERVICE CONTROL, WWM
 (FOR SEWER WORK WITHIN PUBLIC R/W AND EASEMENT ONLY)

5/31/96
 DATE

SURVEY PLOTTED BY	DATE
DRAWN BY G. Alburado	12-22-95
NOTED BY	
QUANTITIES BY	
CHECKED BY	

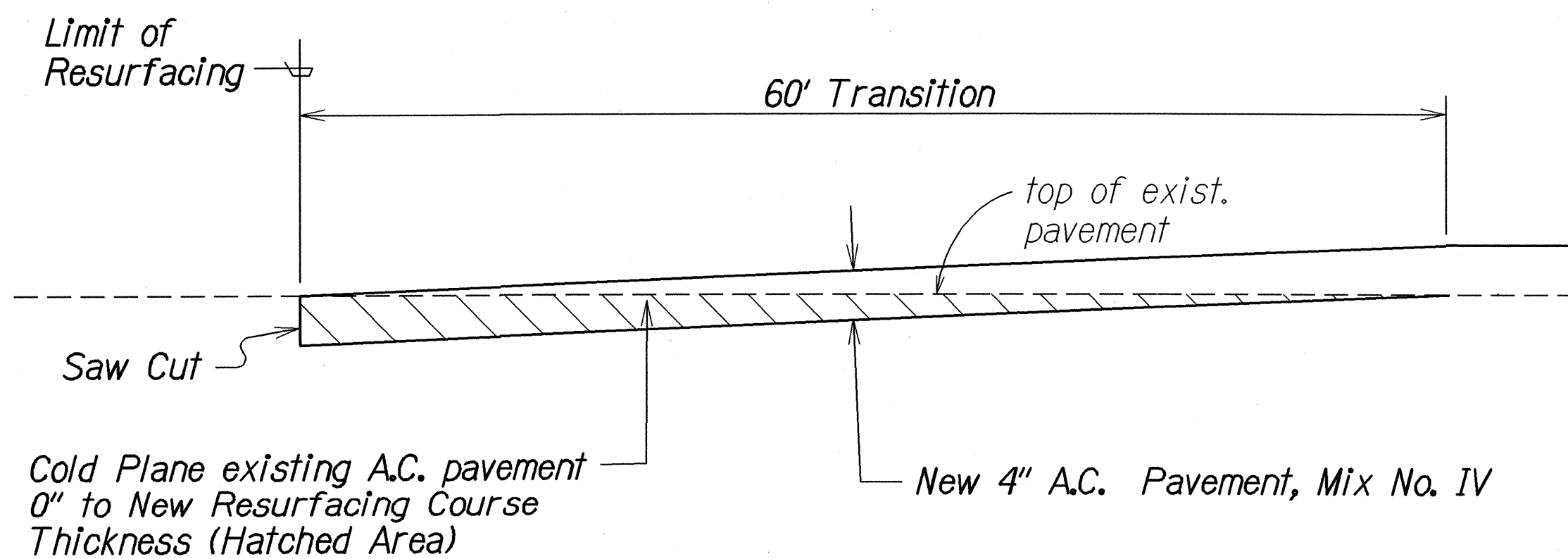
"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-STP-099-1(12)	1996	10	64

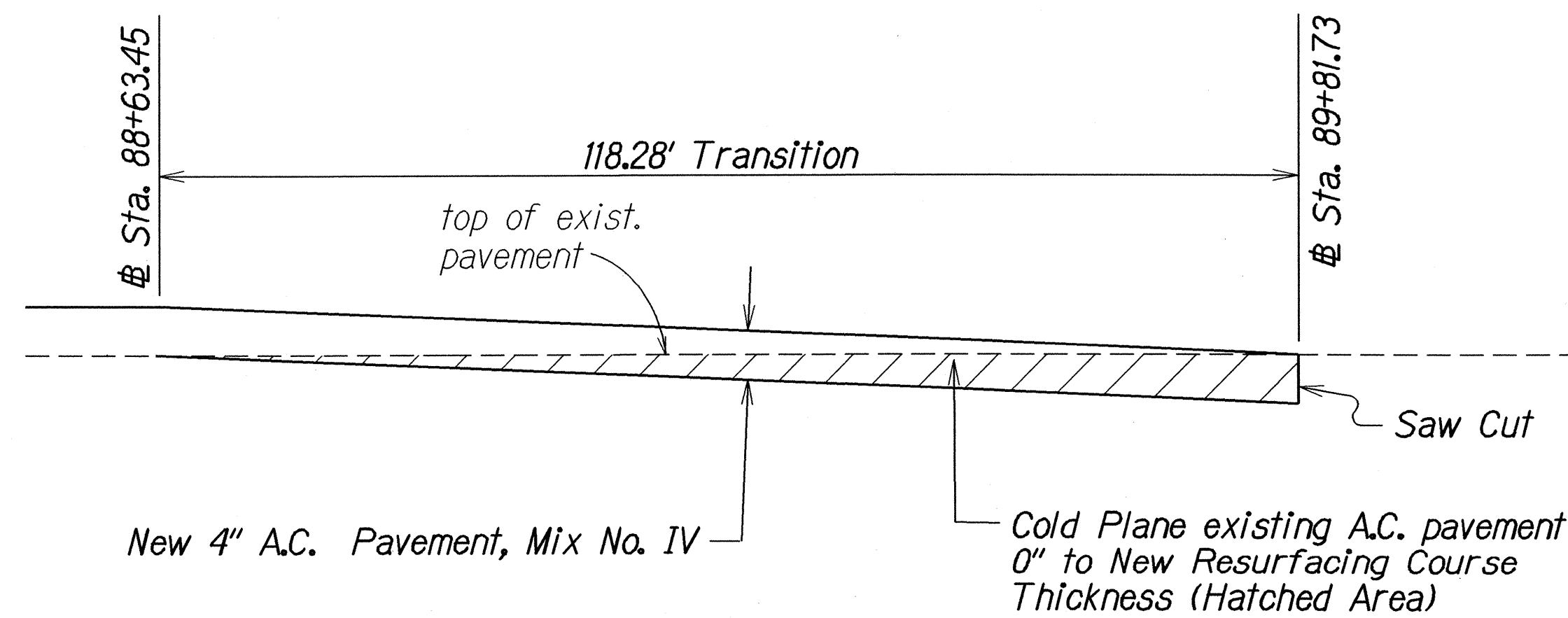


***Note:**
Resetting the existing guardrail shall not be paid for separately, but shall be considered incidental to the various contract items.

TYPICAL SECTION
STA. 84+30.58 TO # STA. 89+81.73
Scale: 3/16"=1'-0"



COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT AT BEGINNING OF PROJECT
Not To Scale



COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT AT END OF PROJECT
Not To Scale

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 SECTION
KAMEHAMEHA HIGHWAY WIDENING
Waipio Uka St. to Ka Uka Blvd.
Fed. Aid Proj. No. NH-STP-099-1(12)

Scale: As Shown Date: July, 1995
SHEET No. 6 OF 6 SHEETS

ORIGINAL PLAN	DATE
NOTED BY	12-22-95
DRAWN BY	
CHECKED BY	
DESIGNED BY	
APPROVED BY	

APPROVED:
CHIEF, DIVISION OF PLANNING AND SERVICE CONTROL, WWM
(FOR SEWER WORK WITHIN PUBLIC R/W AND EASEMENT ONLY)
5/31/96
DATE