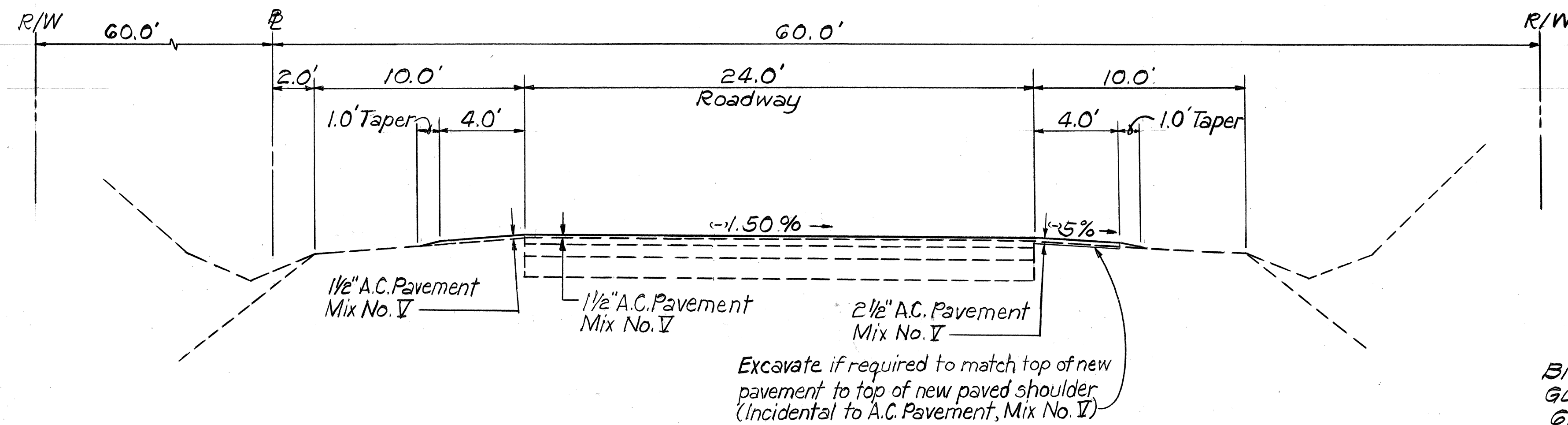
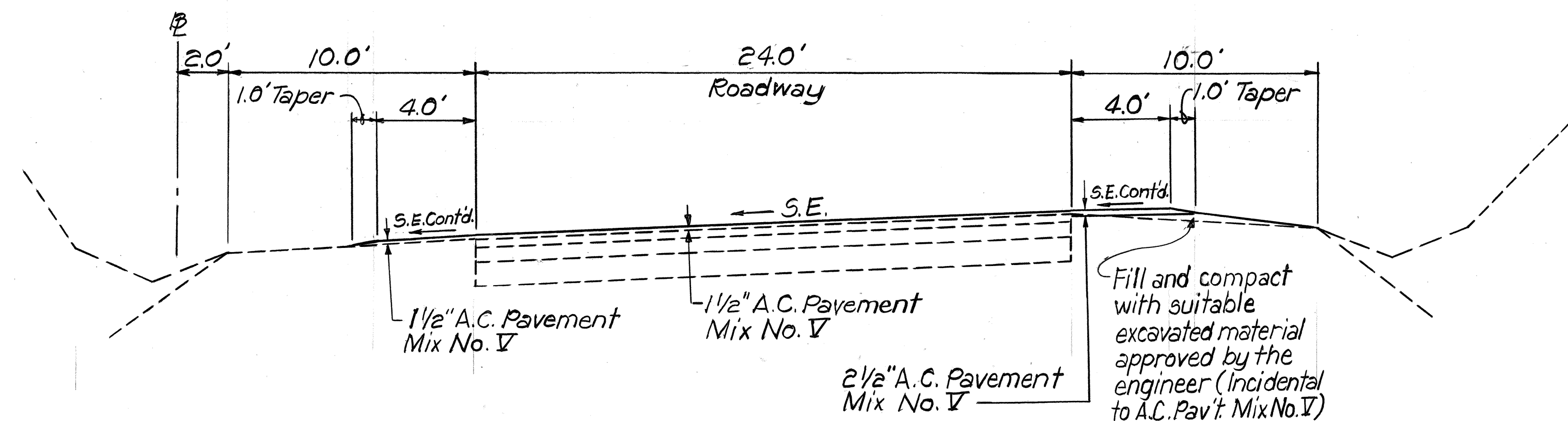


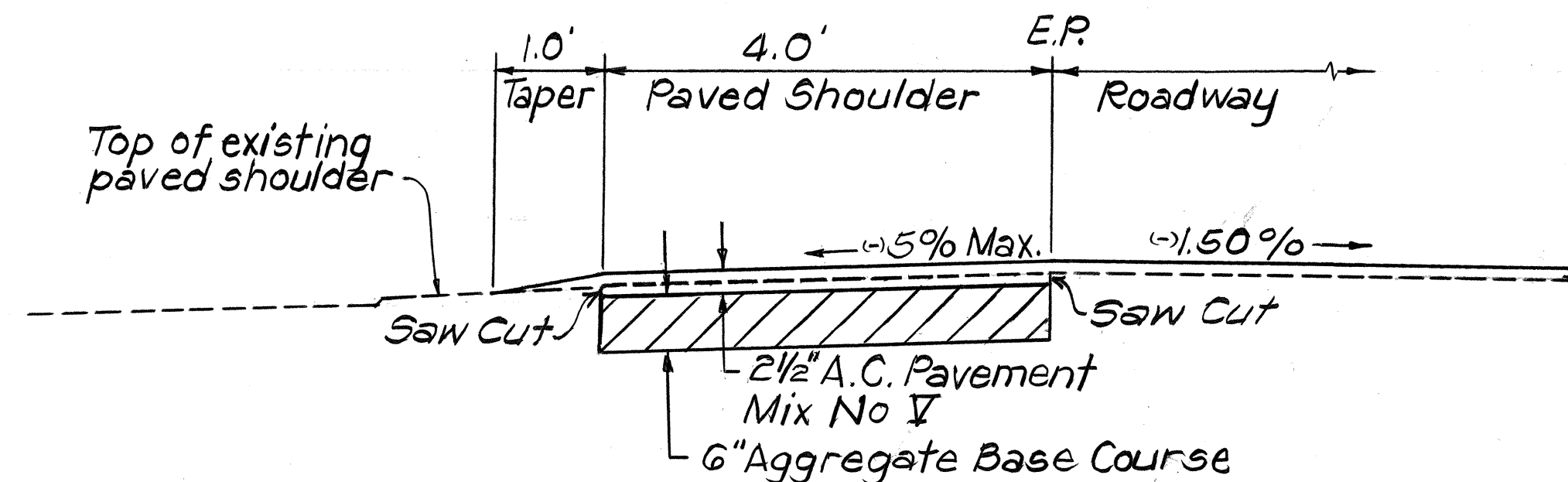
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83EF02-86	1986	3	52



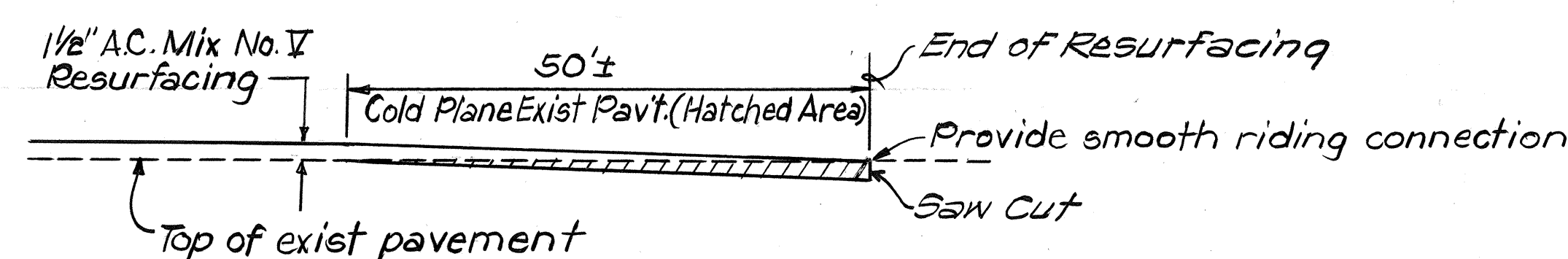
TYPICAL TANGENT SECTION
Scale: 1/4" = 1'-0"



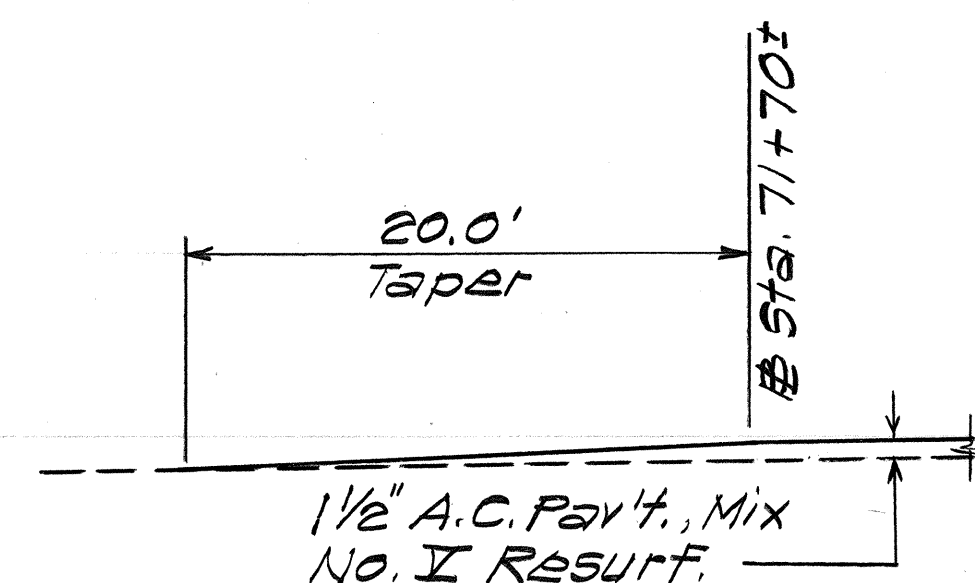
TYPICAL SUPERELEVATION SECTION
Scale: 1/4" = 1'-0"



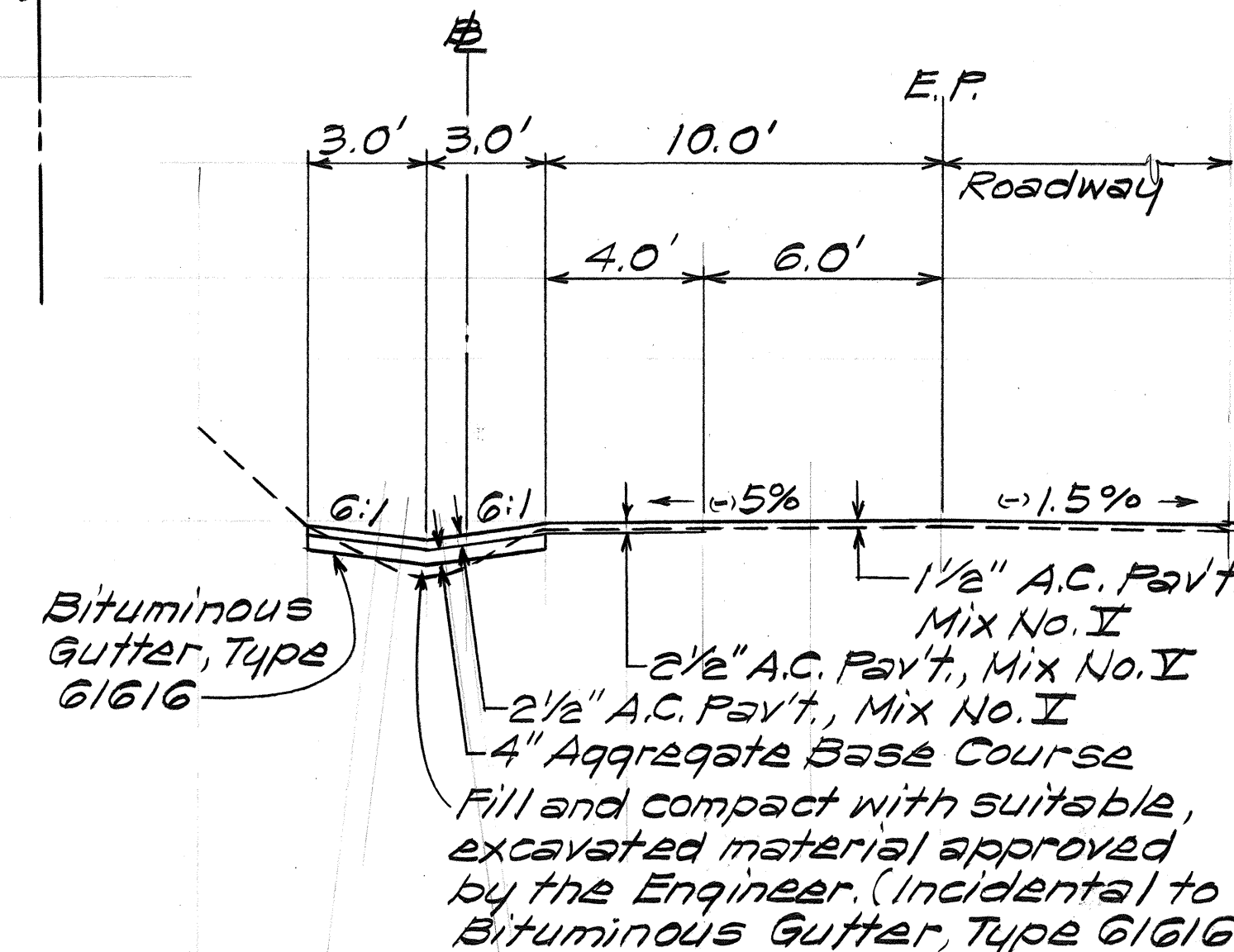
TYPICAL RECONSTRUCTED PAVED SHOULDER AREAS
Scale: 3/4" = 1'-0"



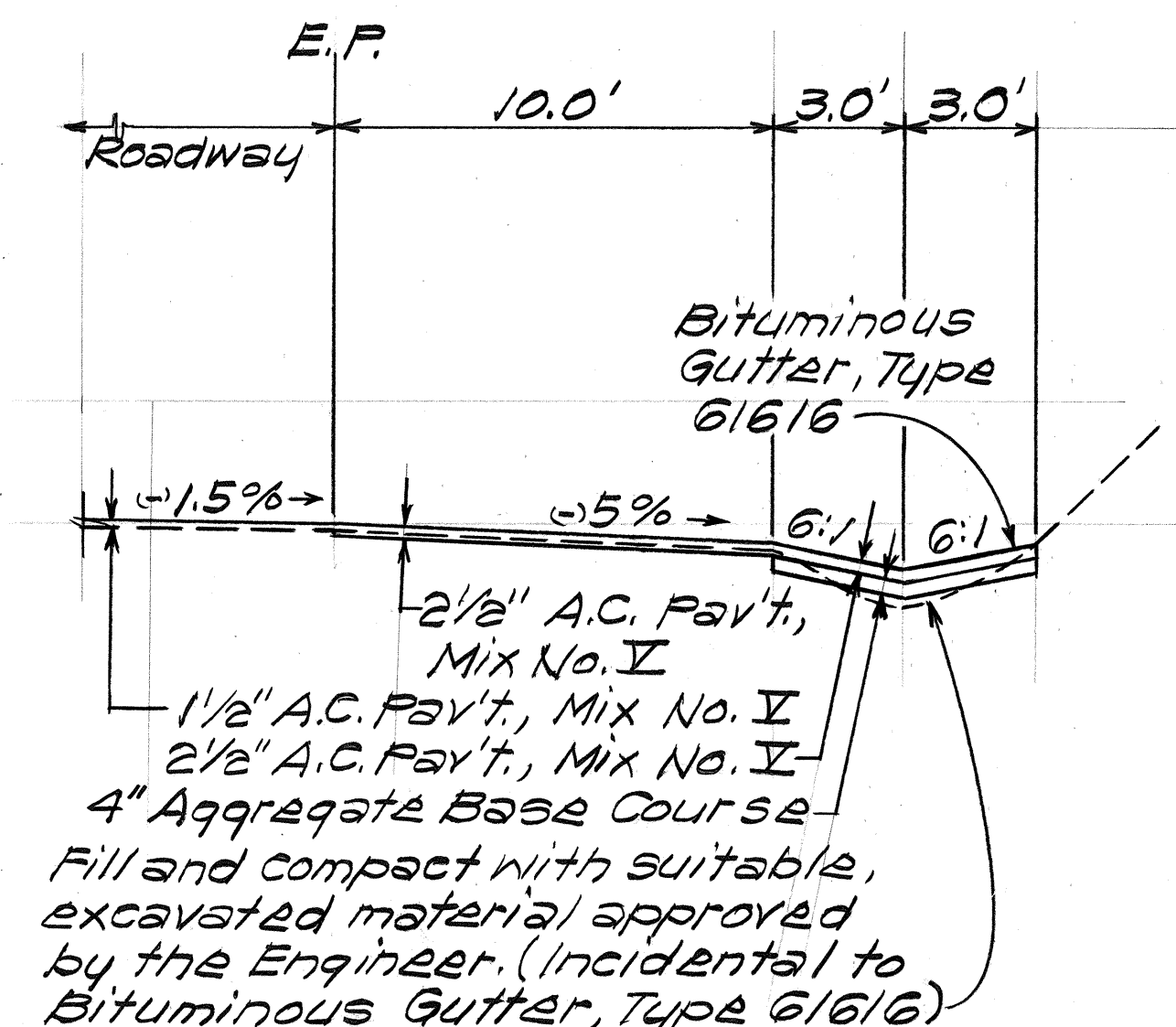
**COLD PLANE TRANSITION DETAIL
AT END OF RESURFACING**
Not To Scale



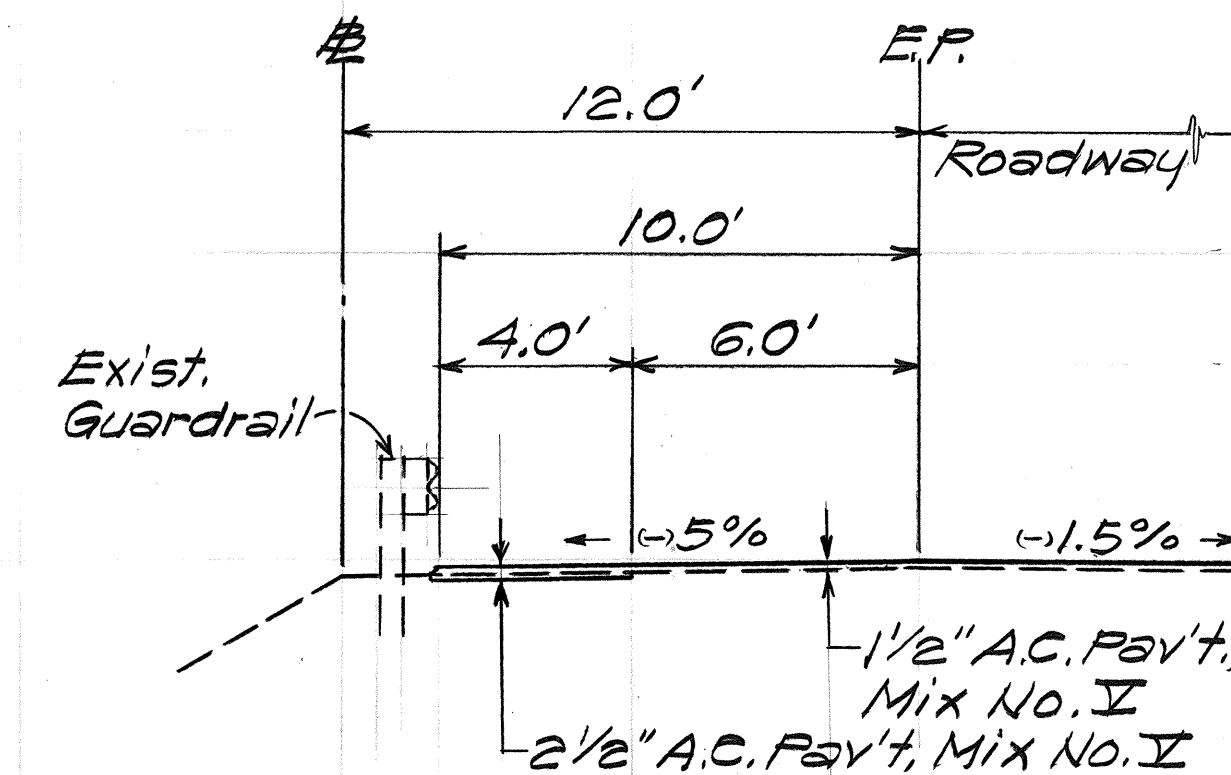
**RESURFACING DETAIL
AT STA. 71+70±**
Not to Scale



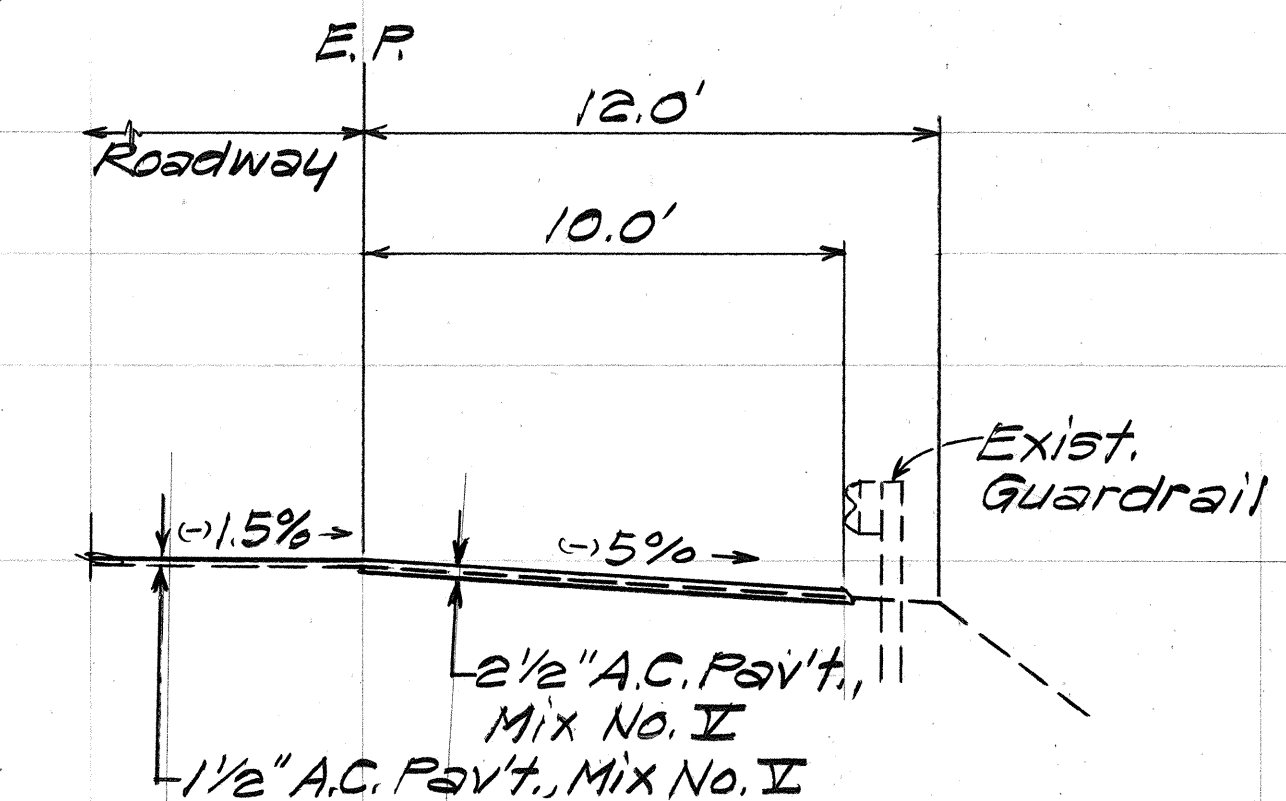
CUT SECTION



CUT SECTION



FILL SECTION



FILL SECTION

LEFT SHOULDER

RIGHT SHOULDER

TYPICAL PAVED SHOULDER AREAS
STA. 89+50± TO # STA. 131+15±
Scale: 1/4" = 1'-0"

NOTE

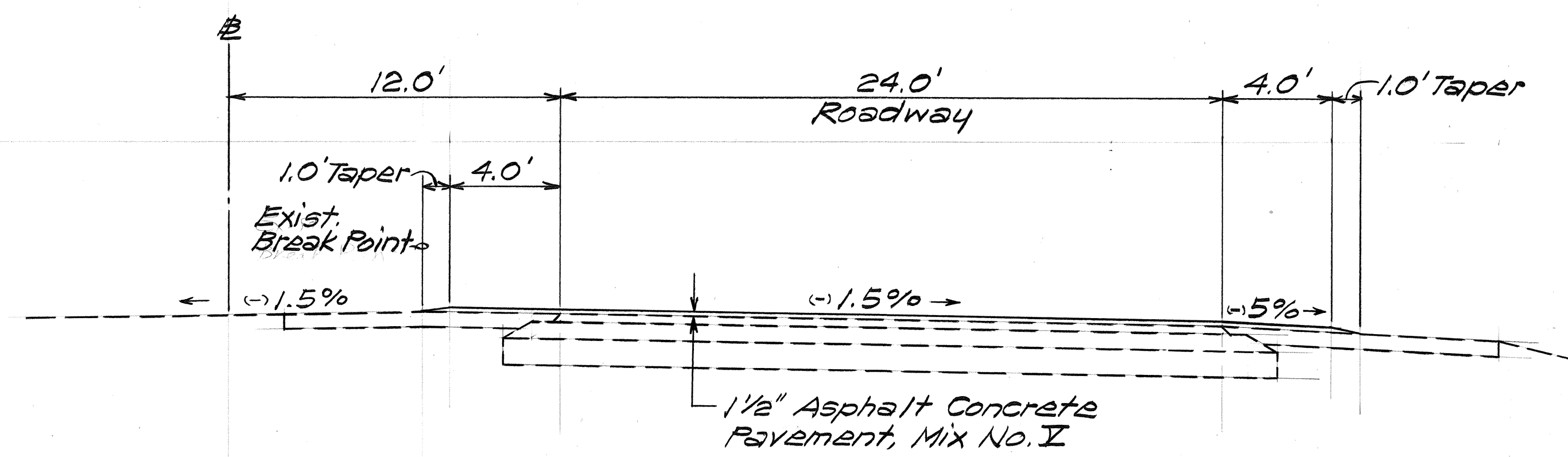
1. FOR TYPICAL SECTION- RECONSTRUCTED AREA SEE PLAN SHT. NO. 4.
2. FOR EXISTING UNPAVED SHOULDER AREAS THAT ARE TO BE PAVED WITH 2 1/2" A.C. ON THIS SHEET, EXCAVATE IF REQUIRED TO MATCH TOP OF NEW PAVEMENT TO TOP OF NEW PAVED SHOULDER. (INCIDENTAL TO A.C. PAVEMENT, MIX NO. V)

STATE OF HAWAII
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HIGHWAYS DIVISION

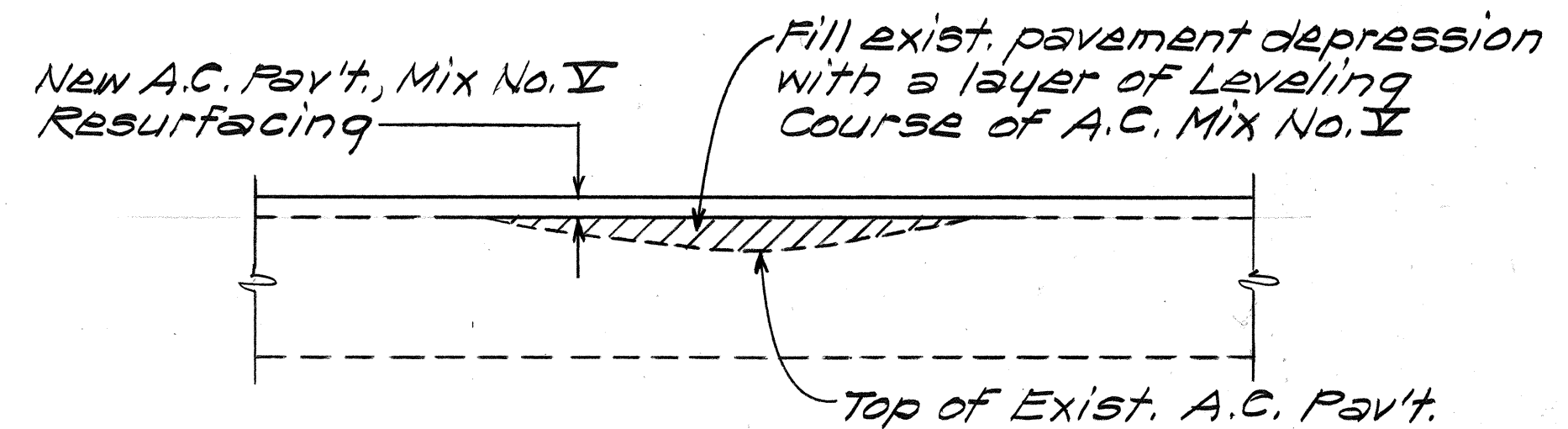
TYPICAL SECTIONS

KAHEKILI & KAMEHAMEHA HIGHWAY
RECONSTRUCTION & RESURFACING
Proj. No. 83EF-02-86
Scale: As Shown Date: Jan., 1986
SHEET NO. 1 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83EF-02-86	1986	4	52

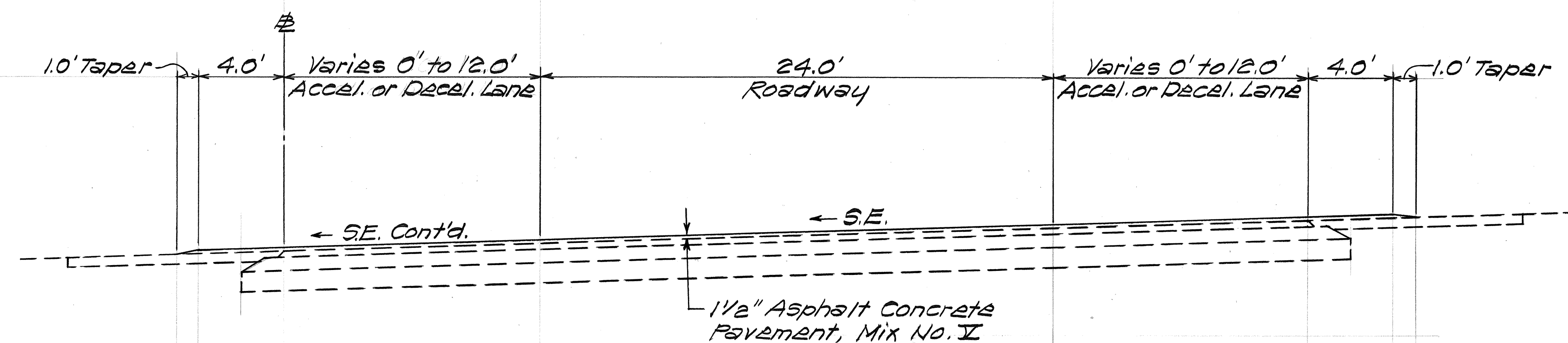


TYPICAL TANGENT SECTION
Scale: 1/4" = 1'-0"

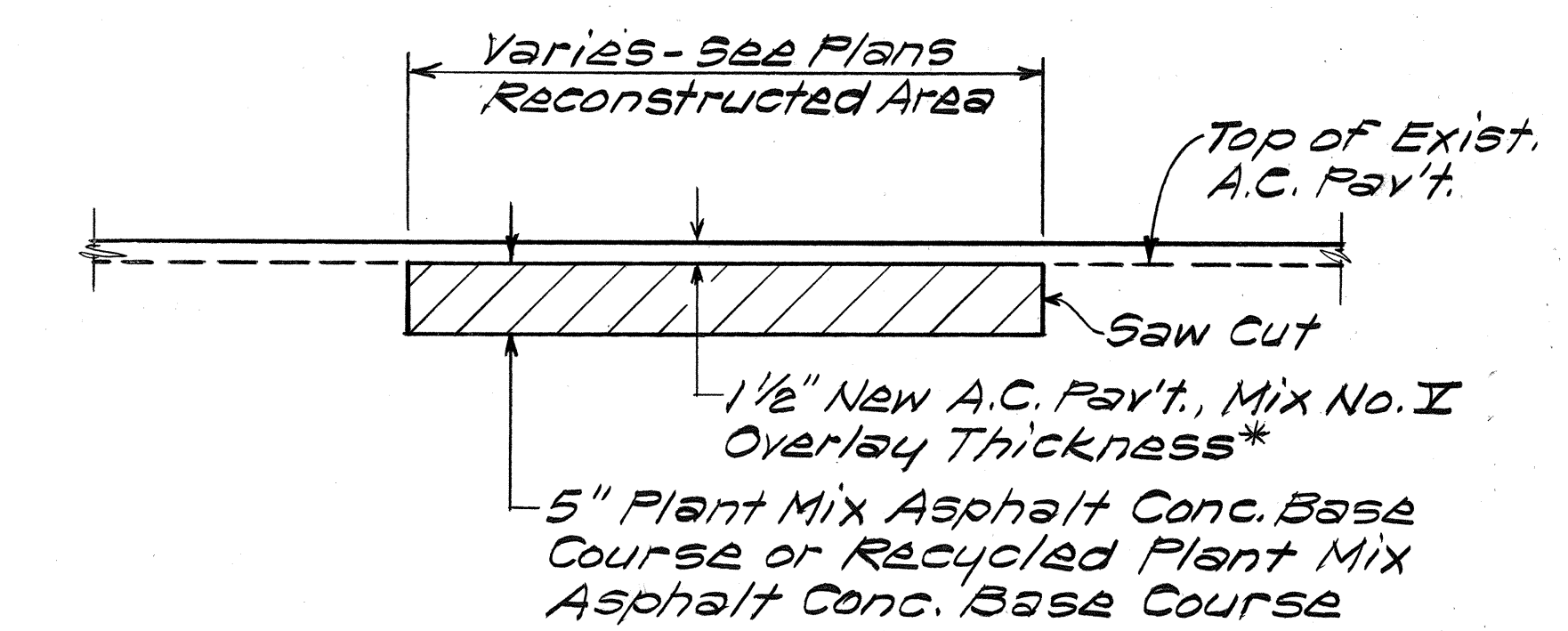


LEVELING COURSE DETAIL
Scale: 1" = 1'-0"

**KAHEKILI HIGHWAY AND
KAMEHAMEHA HIGHWAY**



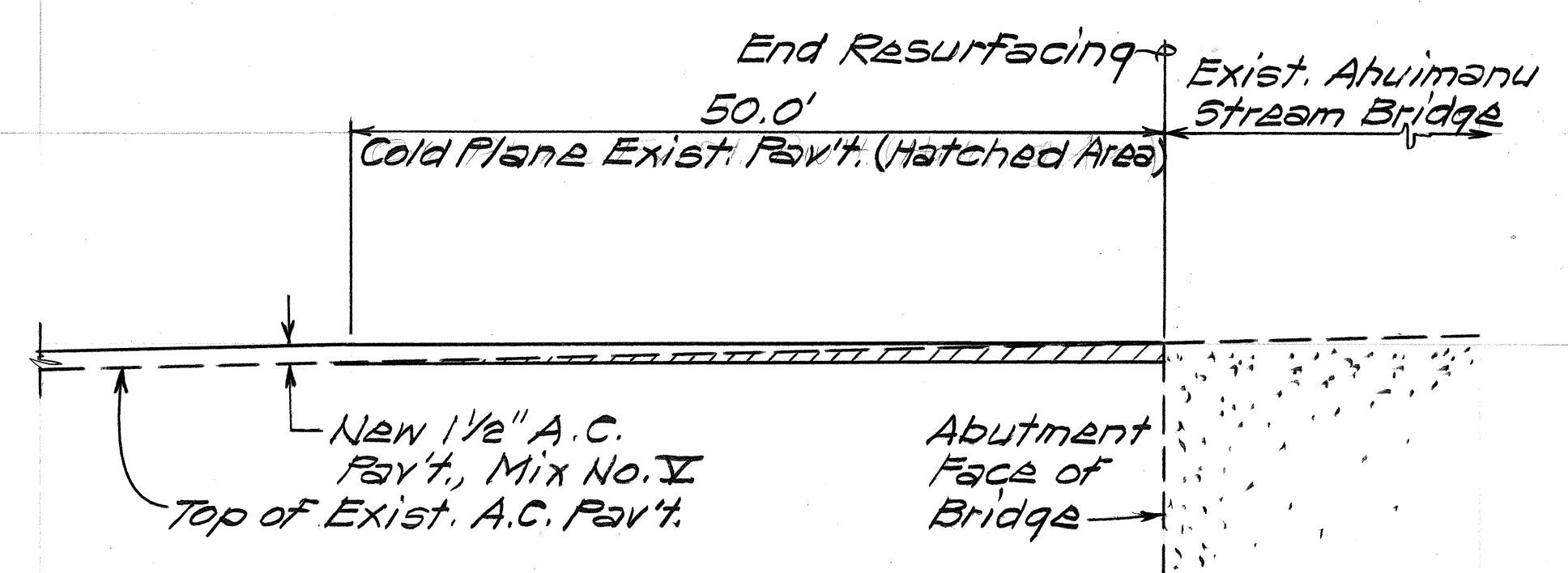
TYPICAL SUPERELEVATION SECTION
Scale: 1/4" = 1'-0"



* Delete this for Reconstructed Areas between Sta. 5+64.58 to Sta. 71+70±

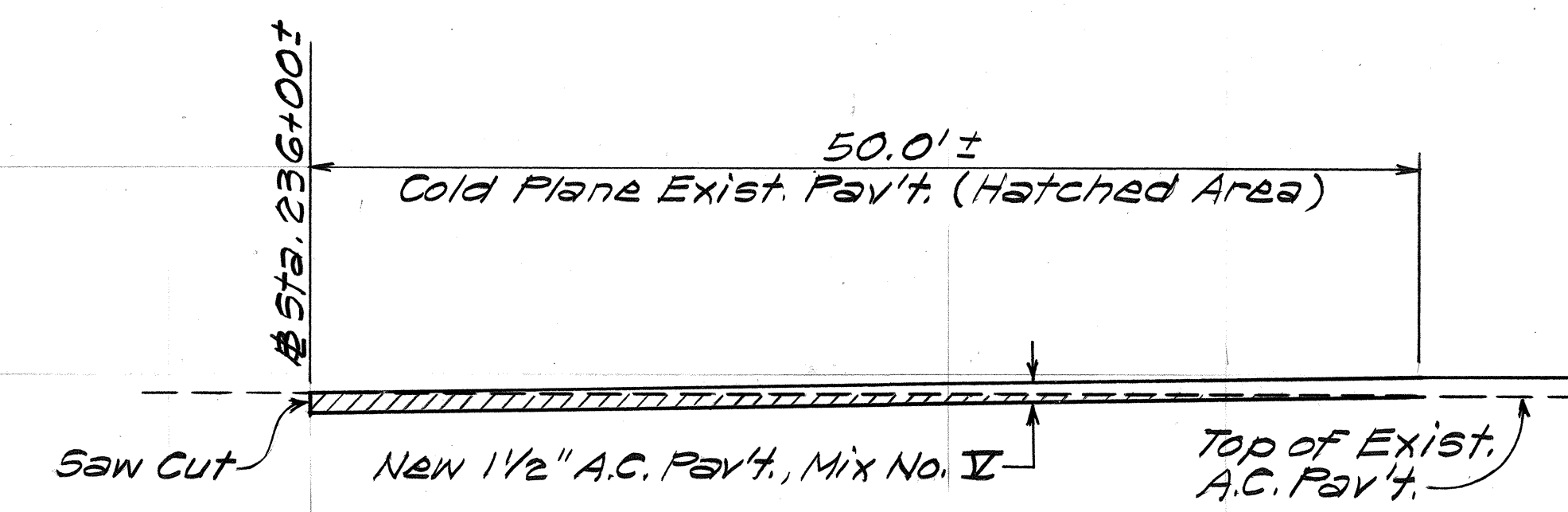
**TYPICAL SECTION -
RECONSTRUCTED AREA**
Scale: 1" = 1'-0"

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

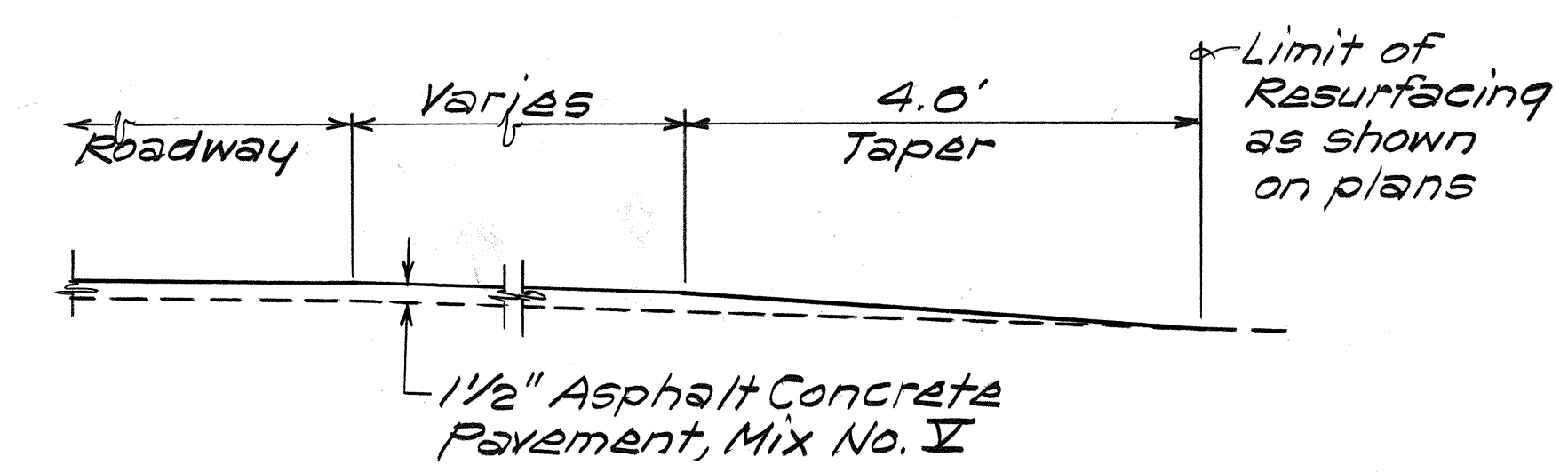


**COLD PLANE TRANSITION DETAIL
AT AHUIMANU STREAM BRIDGE**
Not to Scale

**KAHEKILI HIGHWAY
AHUIMANU STREAM BRIDGE TO KAMEHAMEHA HIGHWAY**



**COLD PLANE TRANSITION DETAIL
AT STA. 236+00±**
Not to Scale



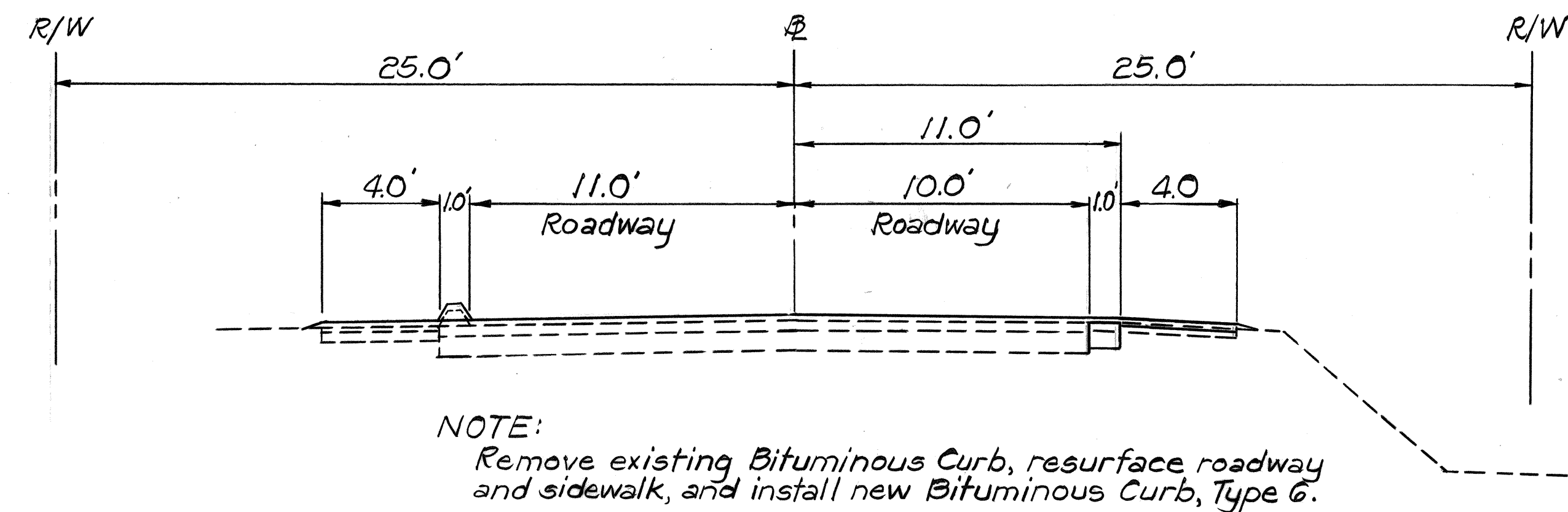
SIDE STREET RESURFACING
Scale: 3/4" = 1'-0"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

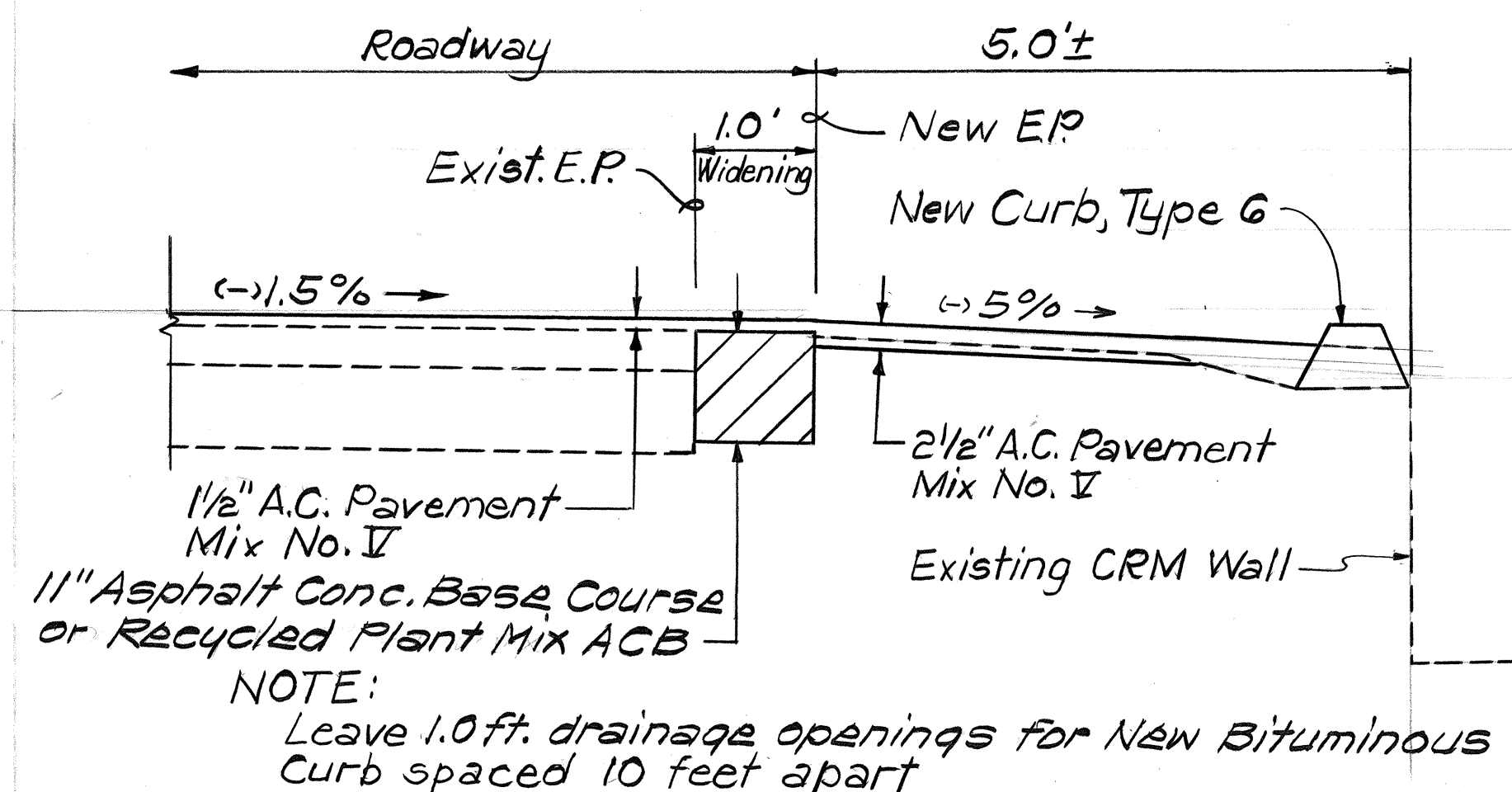
KAHEKILI & KAMEHAMEHA HIGHWAY
RECONSTRUCTION & RESURFACING
Proj. No. 83EF-02-86
Scale: As Shown Date: Jan., 1986
SHEET NO. 2 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83EF-02-86	1986	5	52



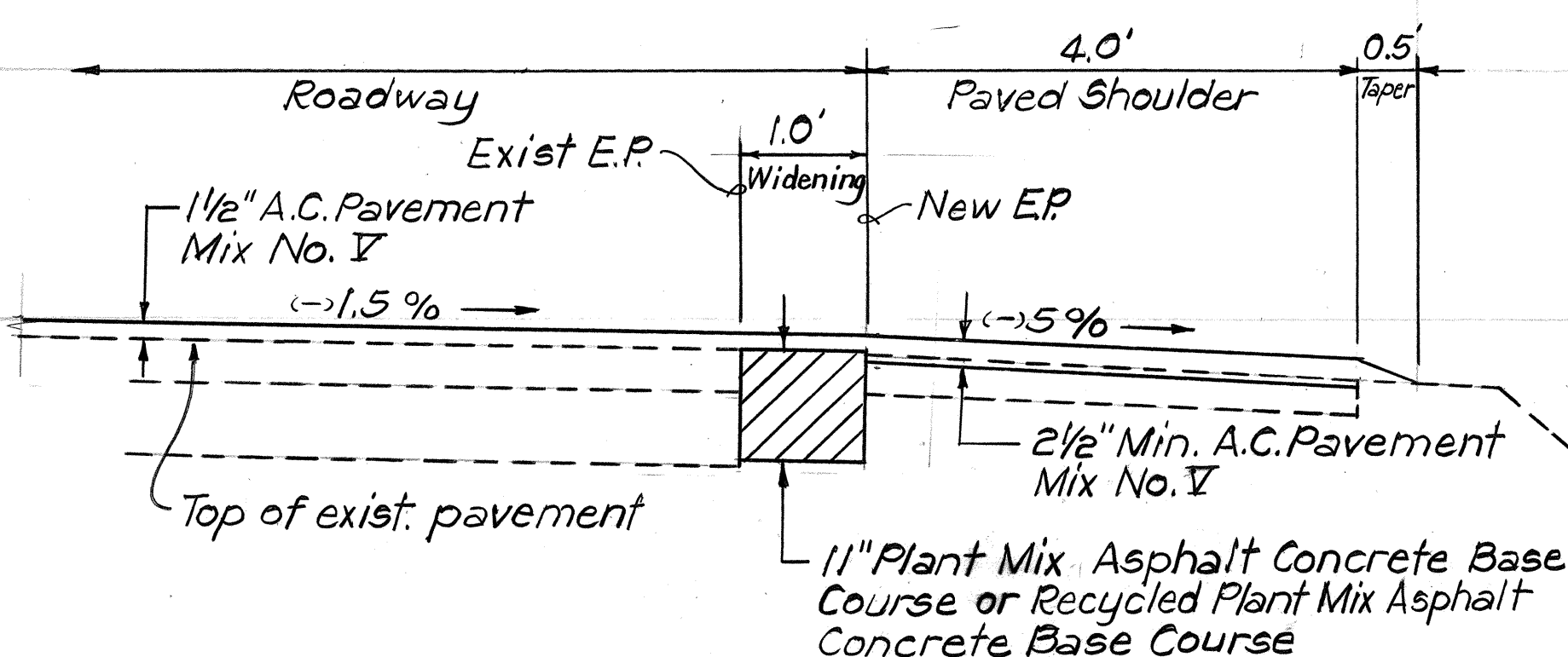
TYPICAL SECTION

Sta. 425+40± To Sta. 454+73
Scale: 1/4" = 1'-0"



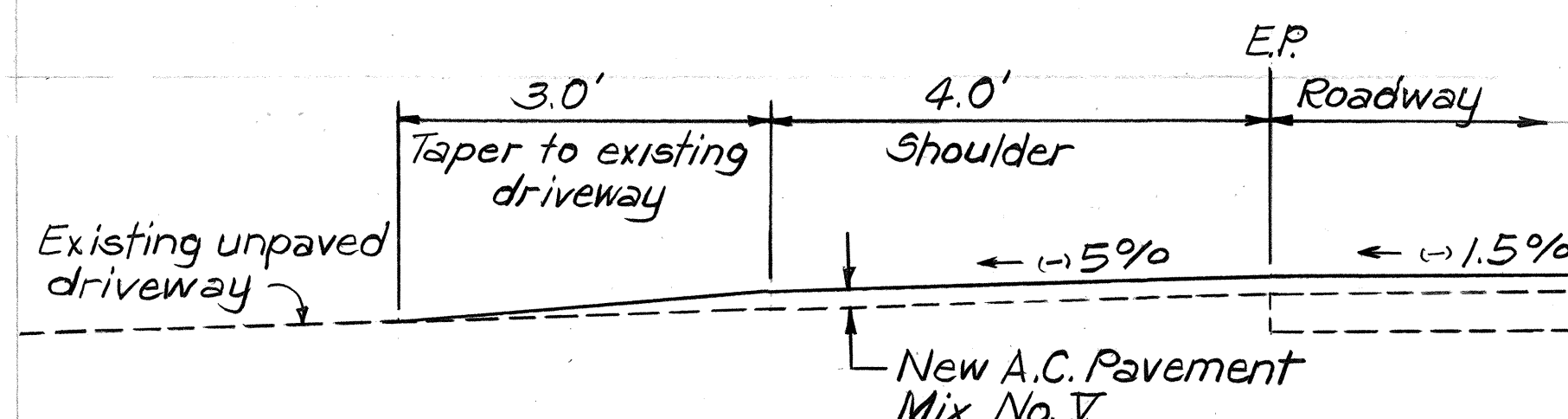
TYPICAL SECTION

Sta. 453+55± To Sta. 454+45±
Scale: 3/4" = 1'-0"



TYPICAL DETAIL OF RIGHT SHOULDER

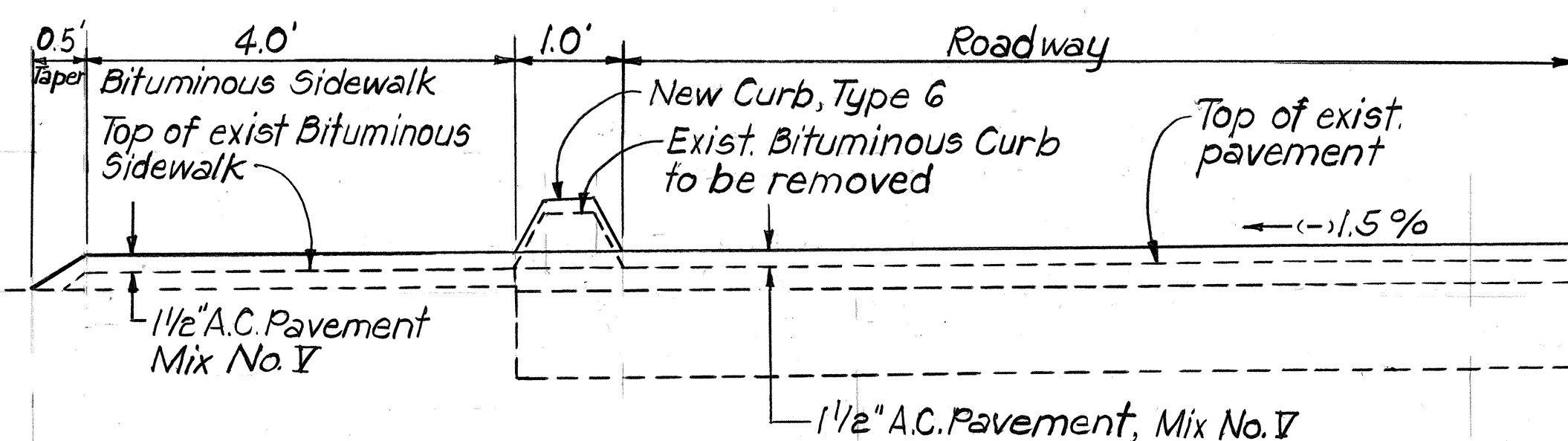
Scale: 3/4" = 1'-0"



RESURFACING AT UNPAVED DRIVEWAY

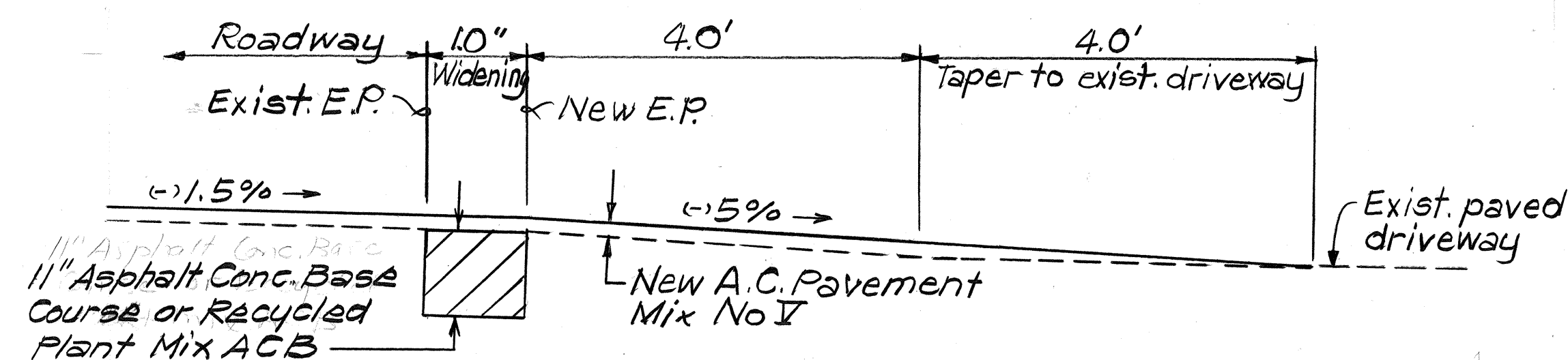
CONNECTION DETAILS

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



TYPICAL DETAIL OF LEFT SHOULDER

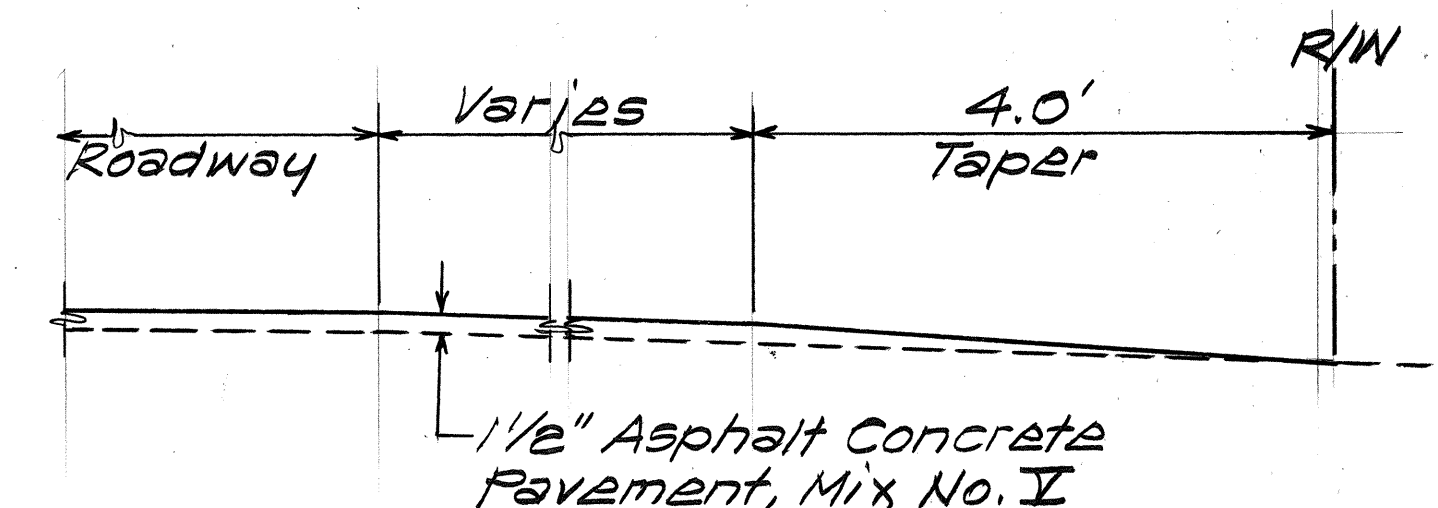
Scale: 3/4" = 1'-0"



RESURFACING AT PAVED DRIVEWAY

CONNECTION DETAILS

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



SIDE STREET RESURFACING

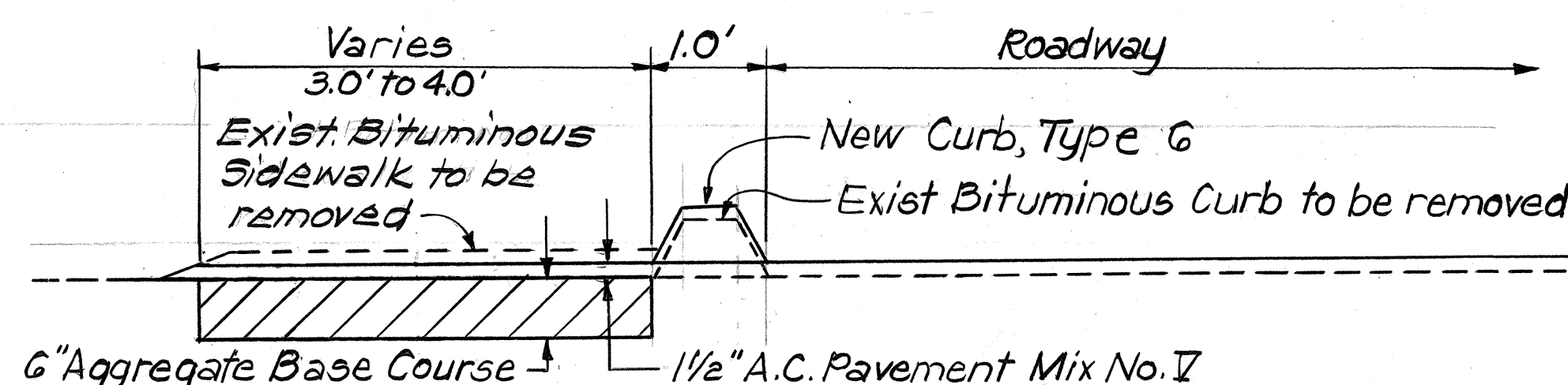
Scale: 3/4" = 1'-0"



NOTE:
Paint curb as shown above from Sta. 423+42± Lt. to Sta. 454+73 Lt.

BITUMINOUS CURB, TYPE G

Scale: 1" = 1'-0"



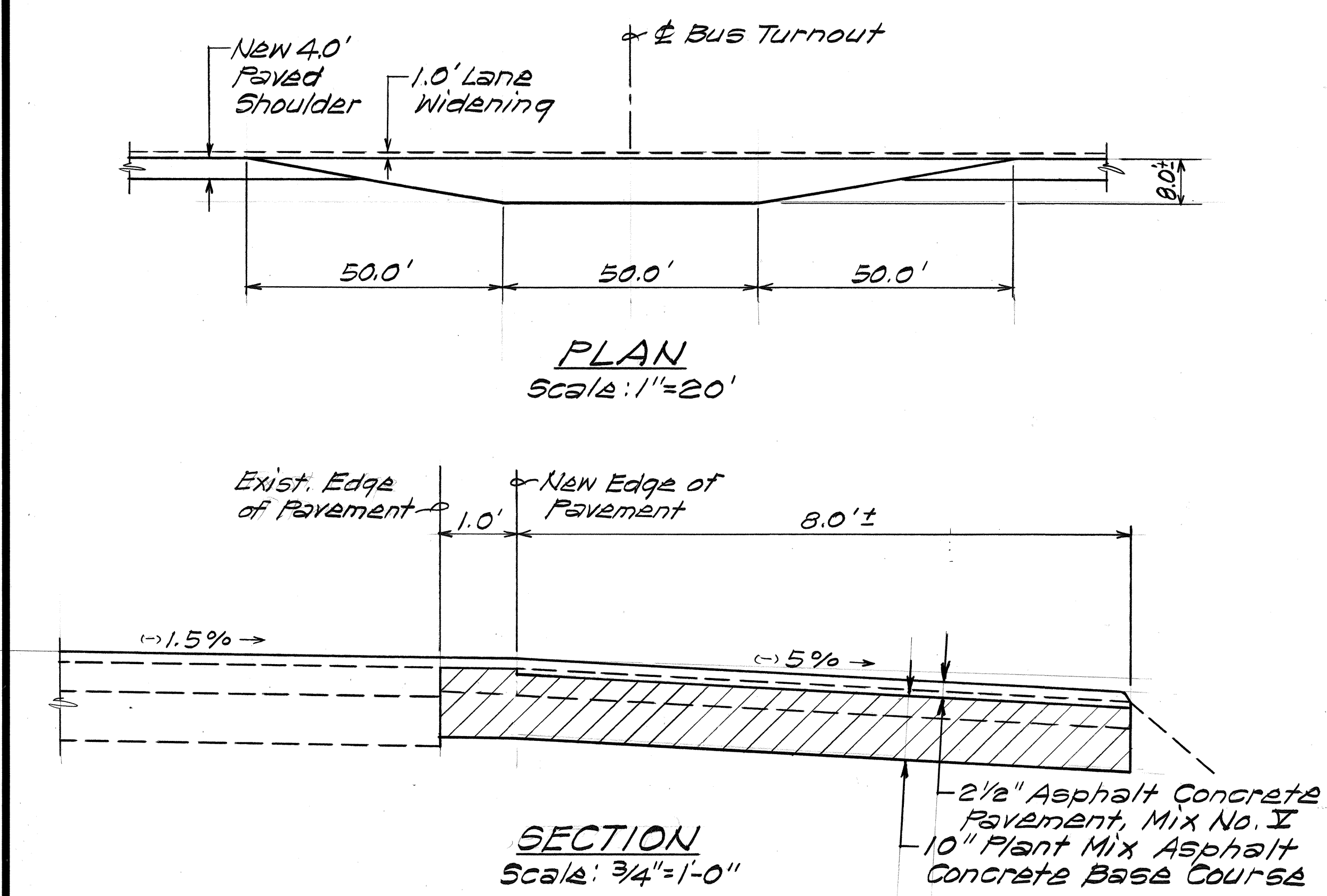
TYPICAL DETAIL ~ RECONSTRUCTED BITUMINOUS SIDEWALK

Sta. 445+50± To Sta. 454+73
Scale: 3/4" = 1'-0"

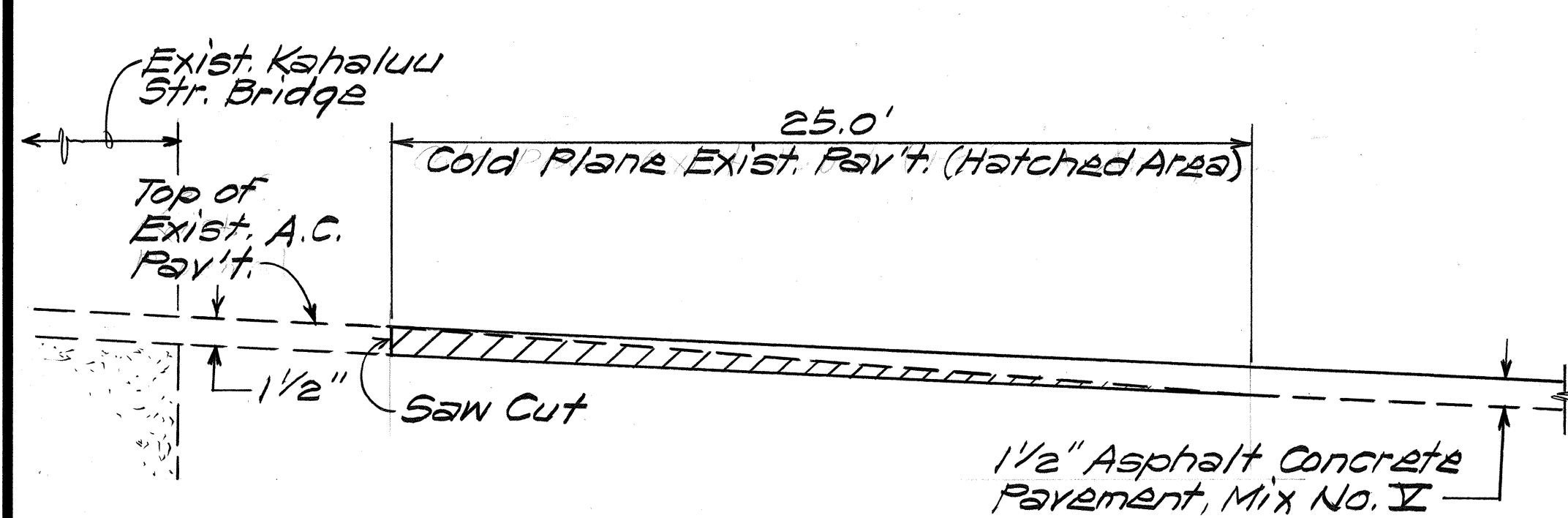
KAMEHAMEHA HIGHWAY

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TYPICAL SECTIONS
KAHEKILLI & KAMEHAMEHA HIGHWAY RECONSTRUCTION & RESURFACING Proj. No. 83EF-02-86 Scale: As Shown Date: Jan., 1986 SHEET NO. 3 OF 4 SHEETS

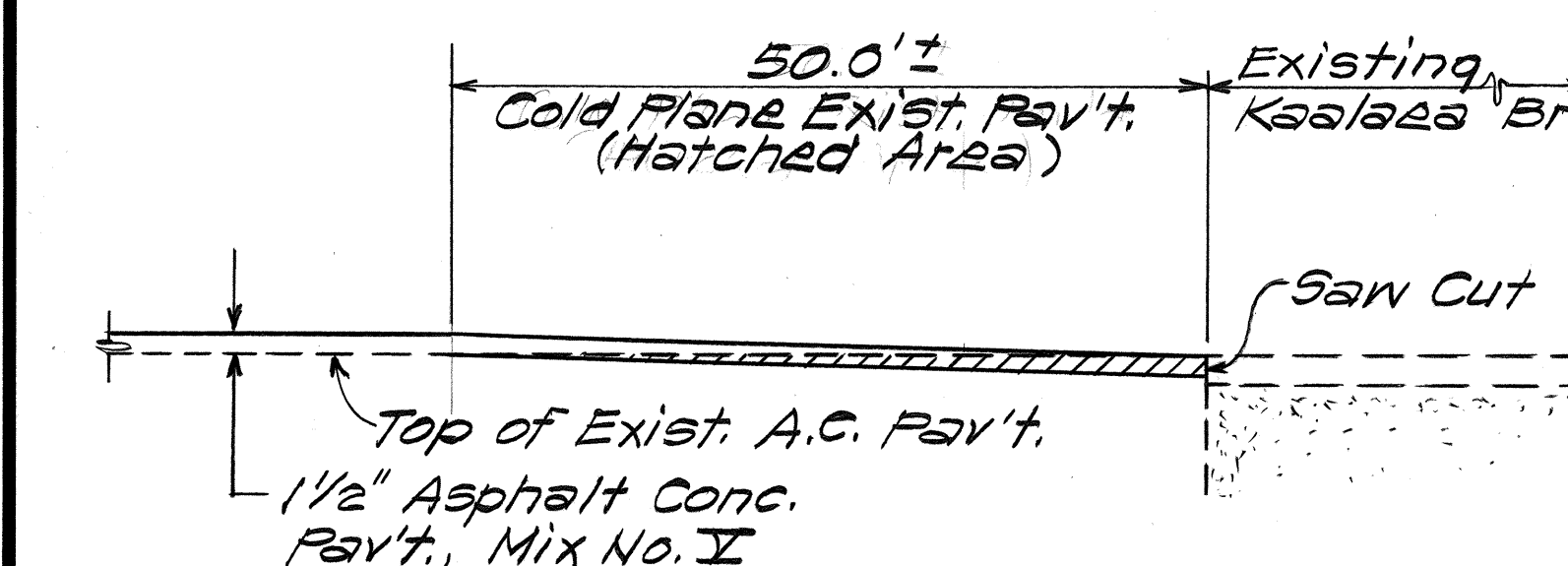
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83EF-02-86	1986	6	52



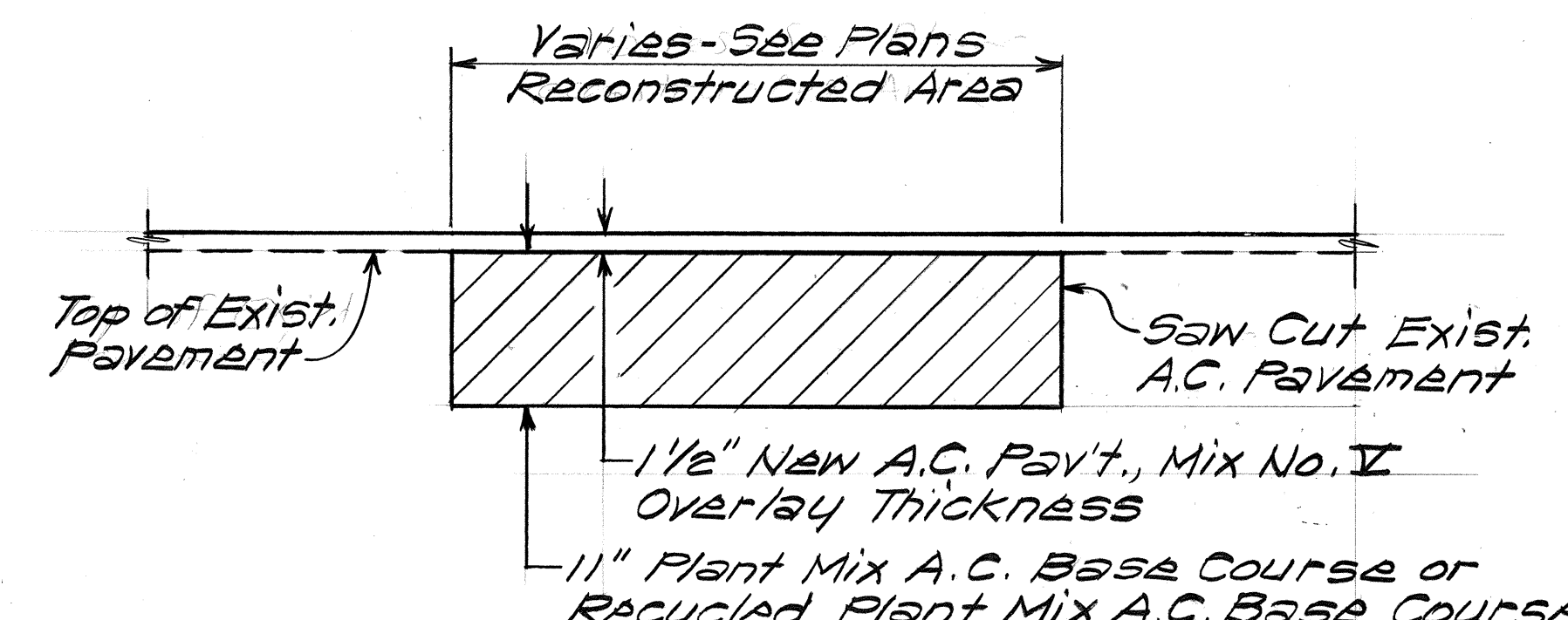
BUS TURNOUT
Sta. 427+85 Rt.



COLD PLANE TRANSITION DETAIL
Sta. 423+50 to # Sta. 423+75
Not to Scale



COLD PLANE TRANSITION DETAIL
AT END OF PROJECT
Not to Scale



TYPICAL SECTION
RECONSTRUCTED AREA
Scale: 1"=1'-0"

KAMEHAMEHA HIGHWAY

SCHEDULE ~ ADJUSTING TYPE "B" WATER METER BOX

STATION	SERVICE NO.	METER NO.	PLAN SHT. NO.	STATION	SERVICE NO.	METER NO.	PLAN SHT. NO.
1. 443+08± Lt.	656-15405	223062/2T02	18	13. 450+10± Rt.	656-16155	81031562T03	18
2. 446+18± Lt.	656-15605	82022970T02	18	14. 450+10± Rt.	656-16205	82023176T02	18
3. 447+13± Lt.	656-15655	18889370T03	18	15. 450+10± Rt.	656-16255	82022388T02	18
4. 454+33± Lt.	656-17055	3195890H02	18	16. 452+53± Rt.	656-16755	21956544T03	18
5. 454+65± Lt.	656-17305	84022078B02	18	17. 453+15± Rt.	656-16855	4705681H02	18
6. 454+65± Lt.	656-17255	81025013B02	18	18. 453+15± Rt.	656-16905	84021777B02	18
7. 454+65± Lt.	656-17205	77023551B02	18	19. 453+15± Rt.	656-16955	4068455H02	18
8. 454+65± Lt.	656-17155	78023419T02	18	20. 453+50± Rt.	656-17005	79035494T03	18
9. 454+65± Lt.	656-17105	5592342T02	18				
10. 450+10± Rt.	656-16105	80023440T02	18				
11. 450+10± Rt.	656-16055	80020505T02	18				
12. 450+10± Rt.	656-16005	20457124T02	18				

SCHEDULE ~ ADJUSTING
WATER VALVE BOX FRAME AND COVER

STATION	PLAN SHT. NO.	STATION	PLAN SHT. NO.
1. 428+17± Lt.	17	5. 438+55± Lt.	18
2. 428+18± Lt.	17		
3. 428+28± Lt.	17		
4. 428+29± Lt.	17		

SCHEDULE ~ ADJUSTING 20 INCH
CAST IRON FRAME AND COVER FOR
WATER MANHOLE

STATION	PLAN SHT. NO.	STATION	PLAN SHT. NO.
1. 426+60± Lt.	17	8. 445+30± Lt.	18
2. 427+87± Lt.	17	9. 446+13± Lt.	18
3. 428+64± Lt.	17	10. 454+05± Lt.	18
4. 428+68± Lt.	17		
5. 430+40± Lt.	17		
6. 445+22± Lt.	18		
7. 445+23± Lt.	18		

6/16/86	Added 10" Plant Mix Asphalt Concrete Base Course to Bus Turnout Section.
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS
AND SCHEDULES

KAHEKILI & KAMEHAMEHA HIGHWAY
RECONSTRUCTION & RESURFACING
Proj. No. 83EF-02-86
Scale: As Shown Date: Jan., 1986

APPROVED:
R. Uagata
CHIEF, PLANNING & ENGINEERING, BWS #

1-21-86
DATE

SHEET NO. 4 OF 4 SHEETS