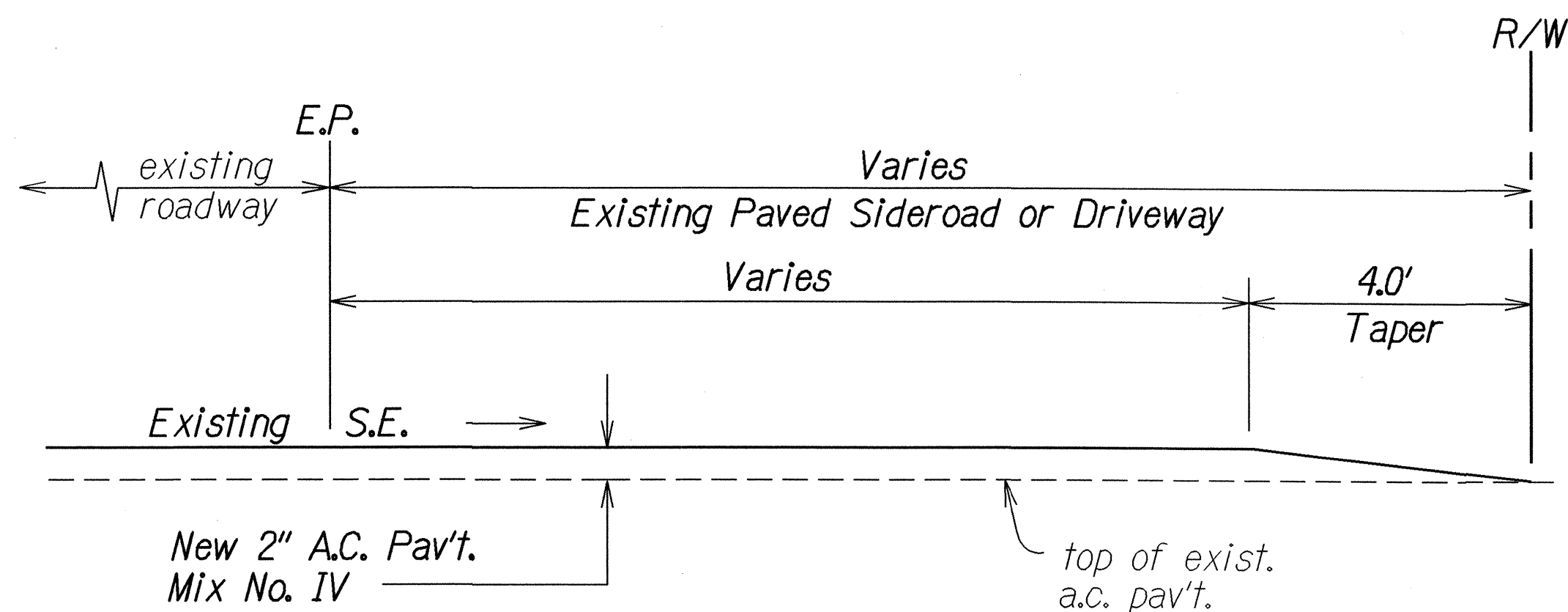
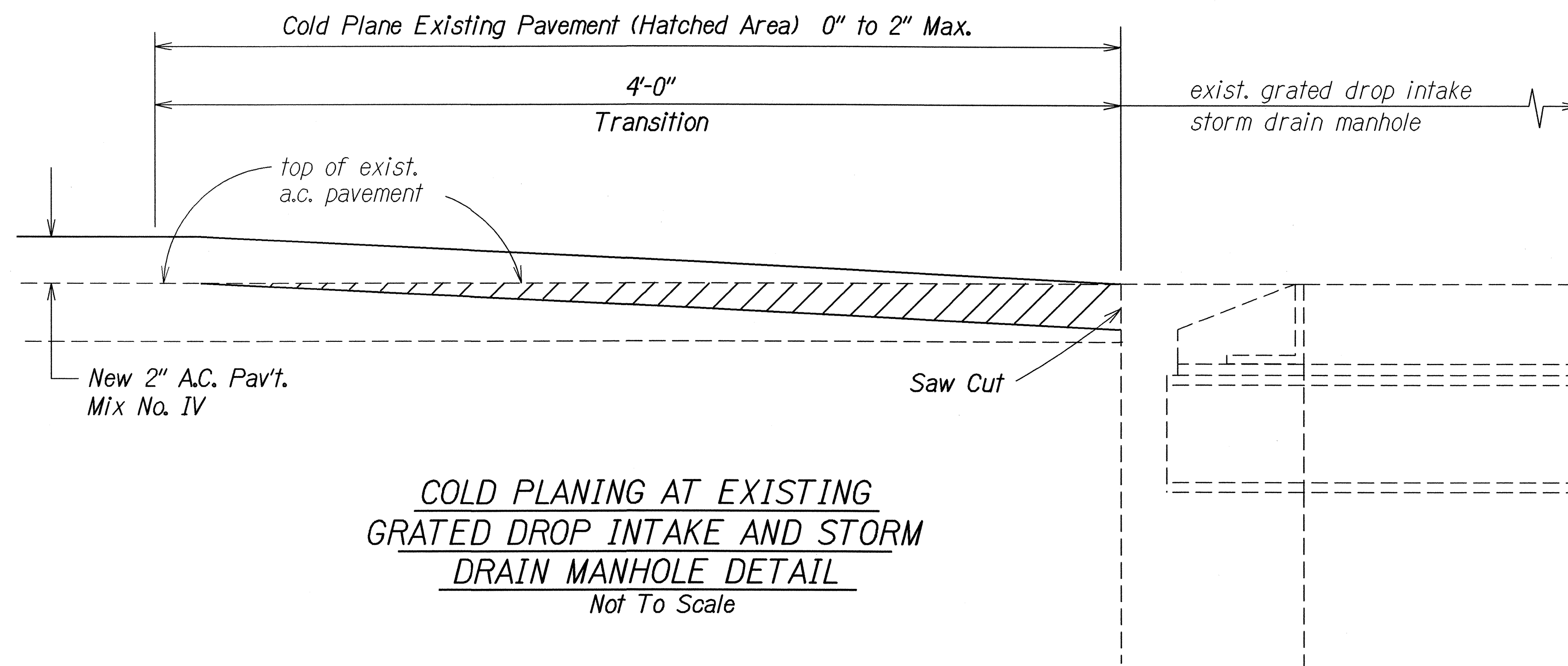


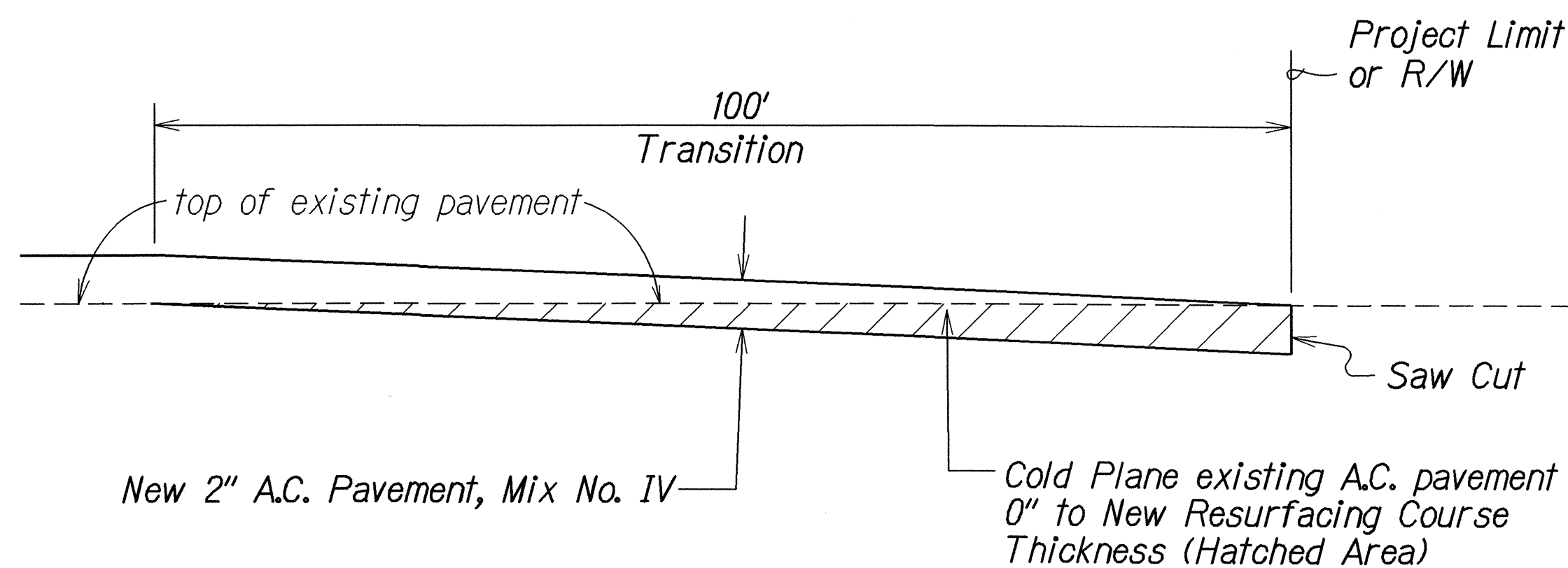
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3400A-01-07M	2007	6	20



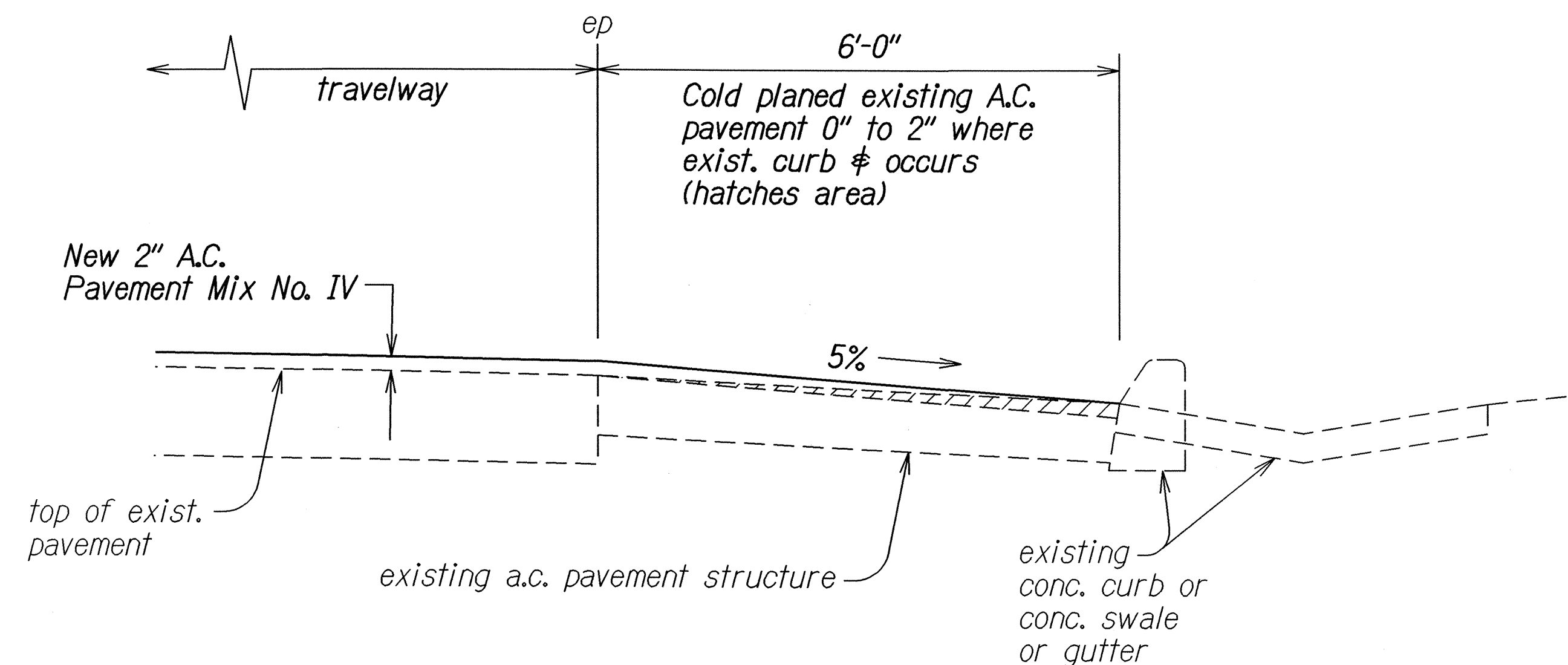
**A.C. RESURFACING AT PAVED SIDEROAD  
OR PAVED DRIVEWAY DETAIL**  
Not To Scale



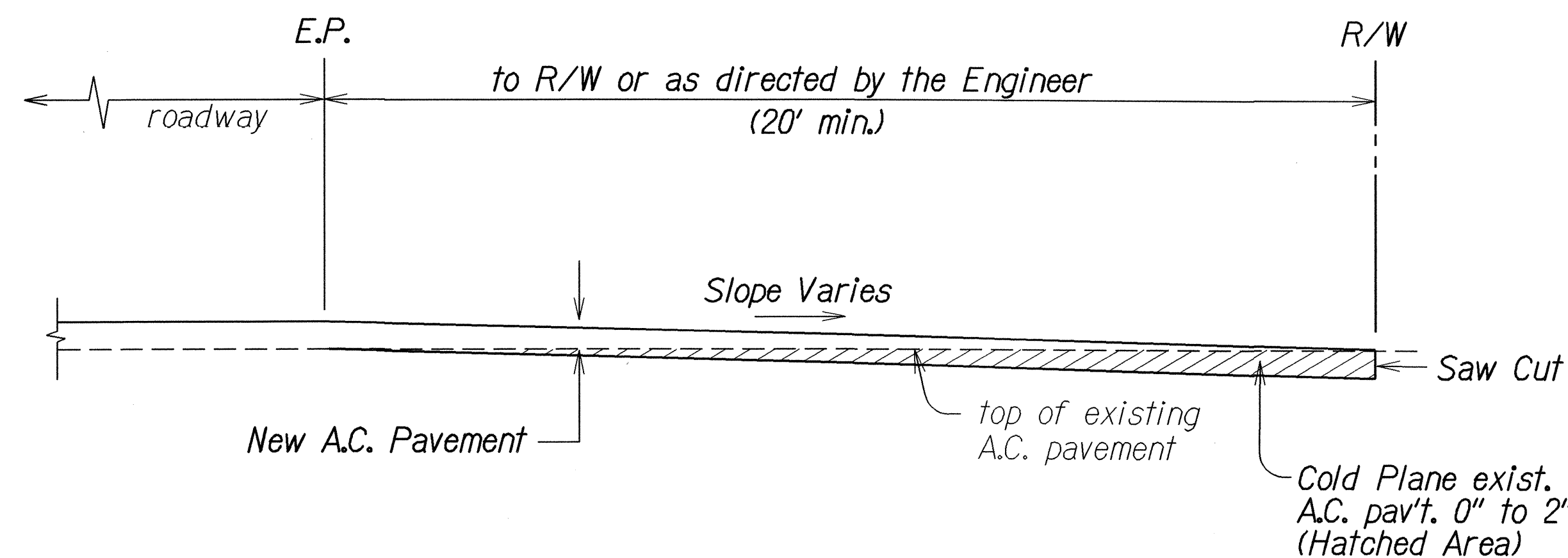
**COLD PLANING AT EXISTING  
GRATED DROP INTAKE AND STORM  
DRAIN MANHOLE DETAIL**  
Not To Scale



**COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT DETAIL  
BEGIN AND END OF PROJECT**  
Not To Scale



**TYPICAL DETAIL COLD PLANING OF  
EXISTING A.C. PAVEMENT @ CONC. CURB OR SWALE OR GUTTER**  
Scale:  $\frac{3}{4}'' = 1'-0''$



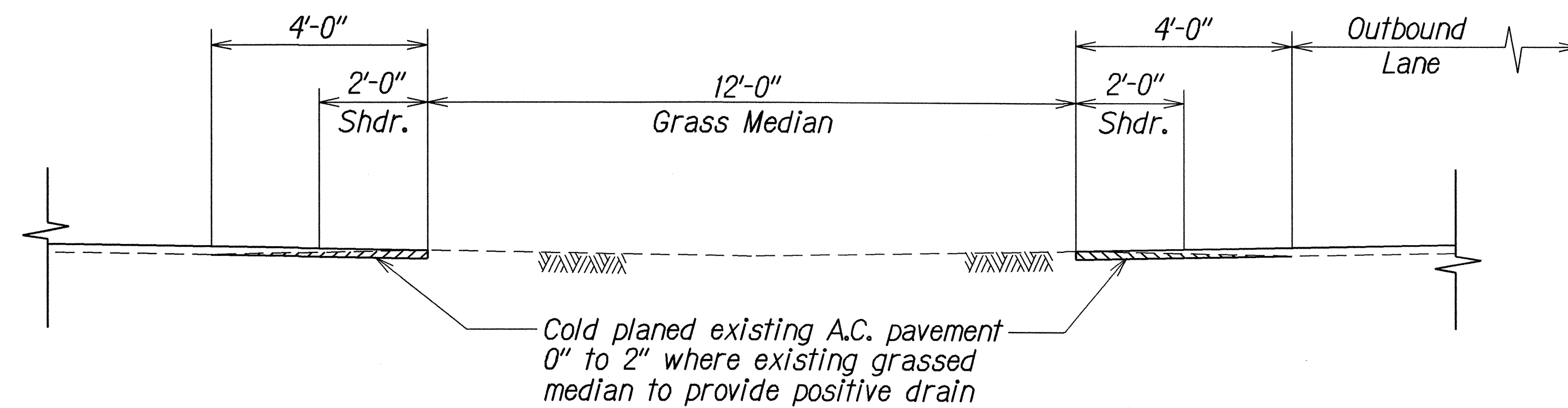
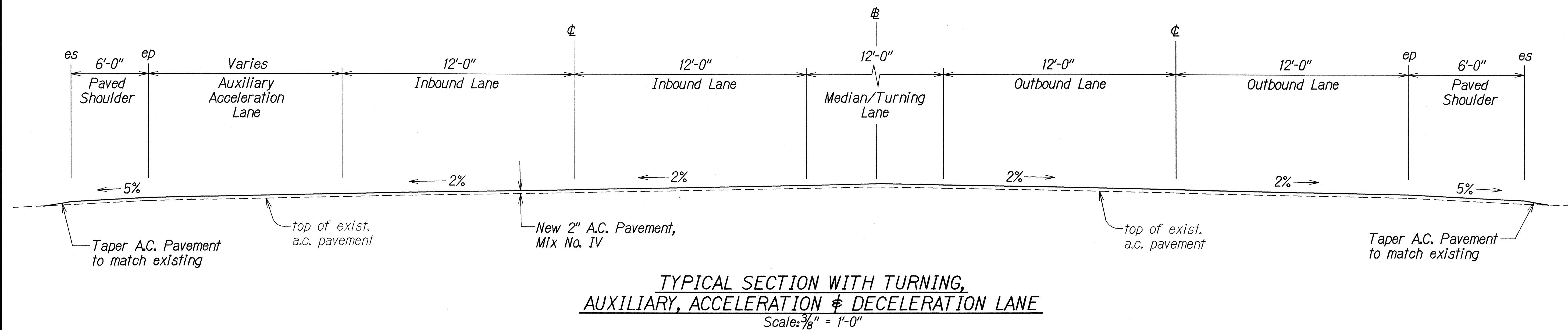
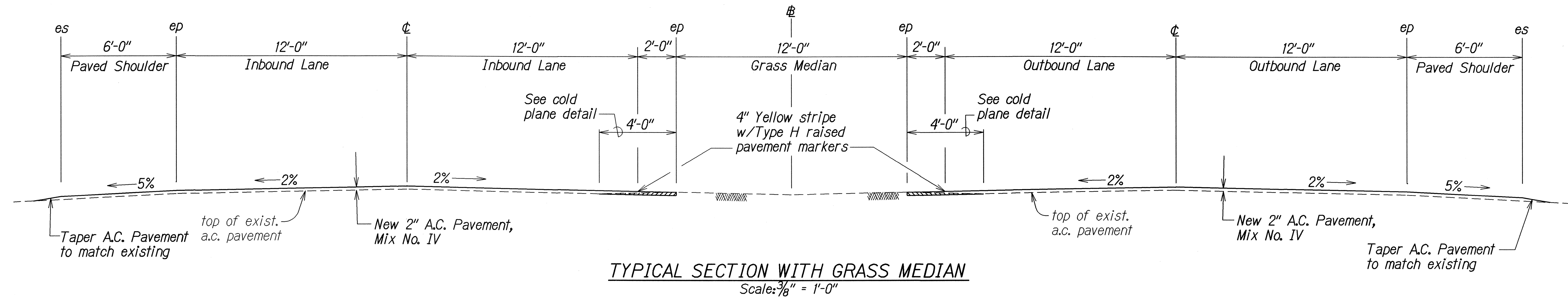
**COLD PLANED TRANSITION TO EXISTING  
PAVED SIDE ROAD DETAIL**  
Not To Scale

SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL SECTIONS & DETAILS**  
  
**KAHULUI BEACH ROAD RESURFACING**  
**Waiehu Beach Road to Kaahumanu Avenue**  
**Project No. 3400A-01-07M**  
  
Scale: As Shown      Date: October, 2006  
SHEET No. 1 OF 2 SHEETS

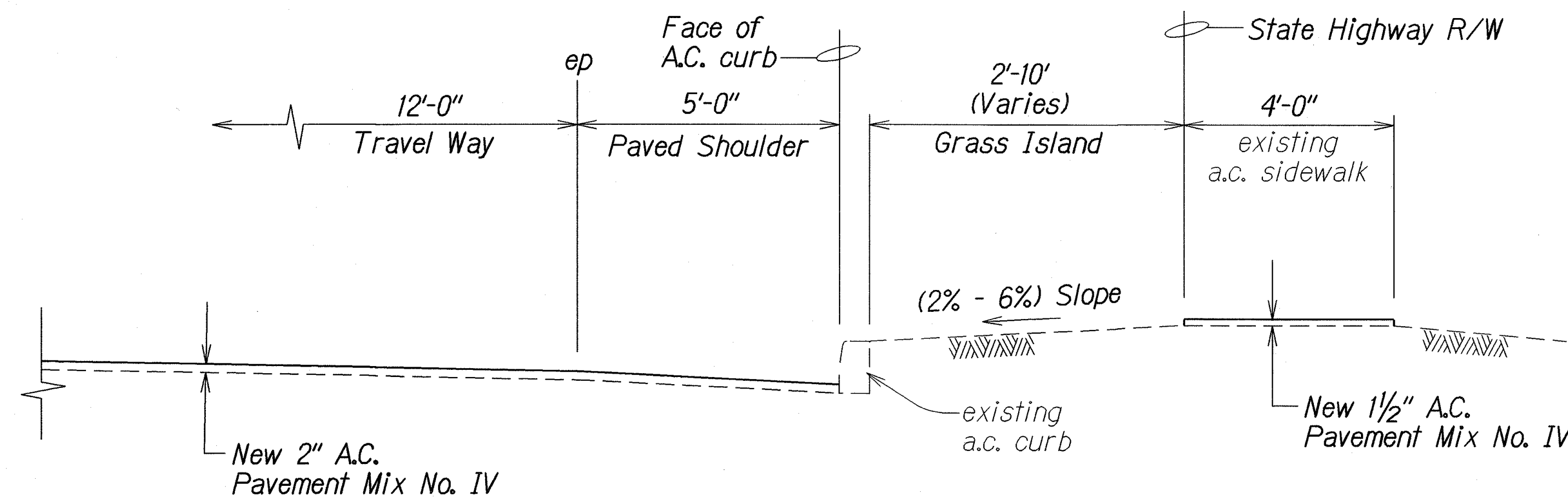
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3400A-01-07M	2007	7	20



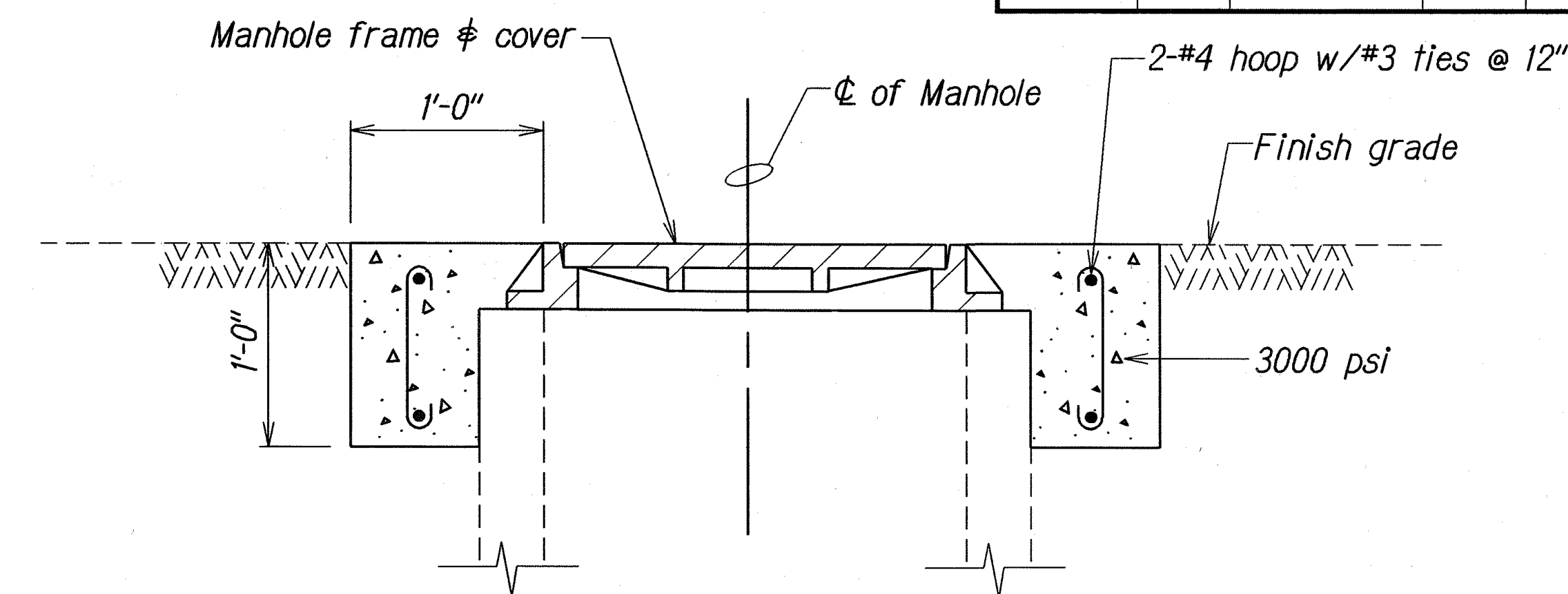
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
DATE	

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
<b>TYPICAL SECTIONS &amp; DETAILS</b>
<b>KAHULUI BEACH ROAD RESURFACING</b>
<b>Waiehu Beach Road to Kaahumanu Avenue</b>
<b>Project No. 3400A-01-07M</b>
Scale: As Shown      Date: October, 2006
SHEET No. 2 OF 2 SHEETS

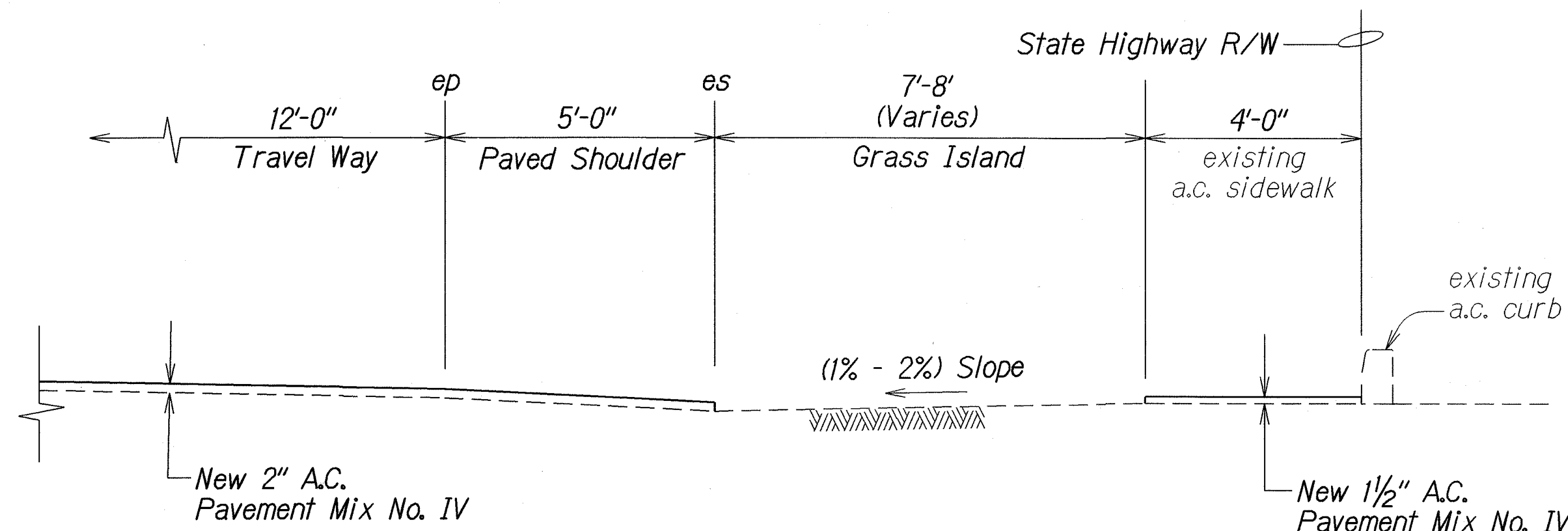
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3400A-01-07M	2007	ADD.8	20



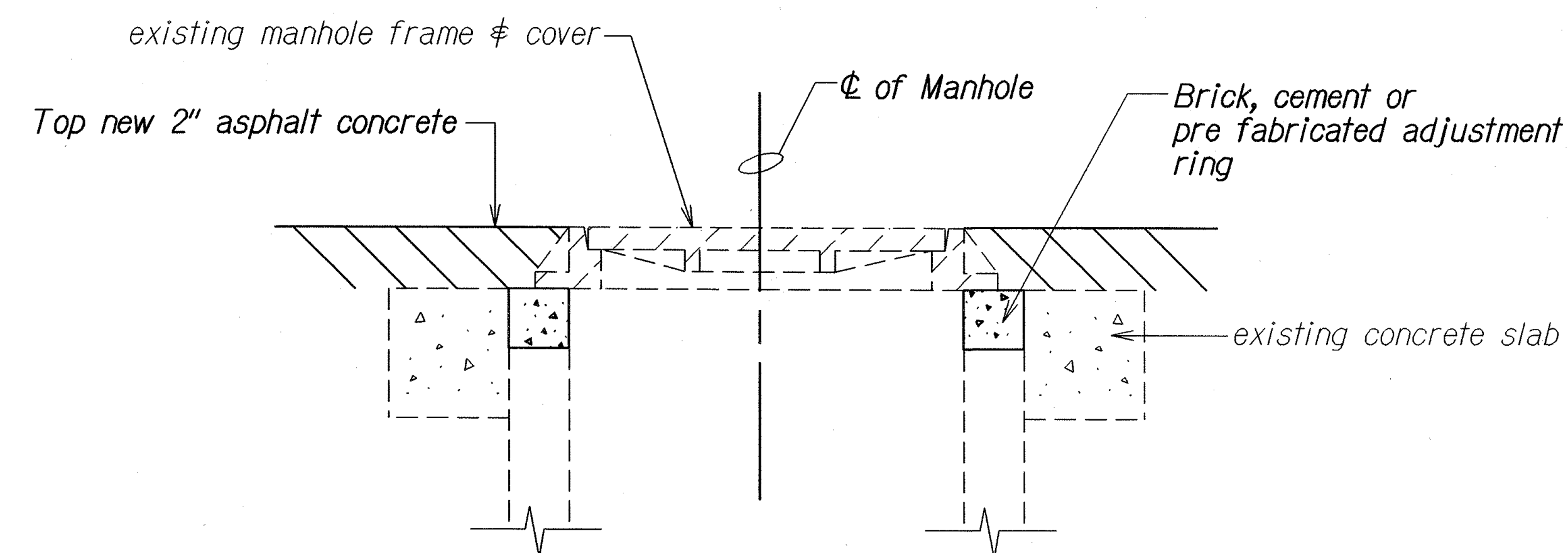
**TYPICAL SECTION**  
**4' A.C. SIDEWALK**  
 (STA. 61+15± RT. - STA. 63+60± RT.)  
 Scale: 1/2" = 1'-0"



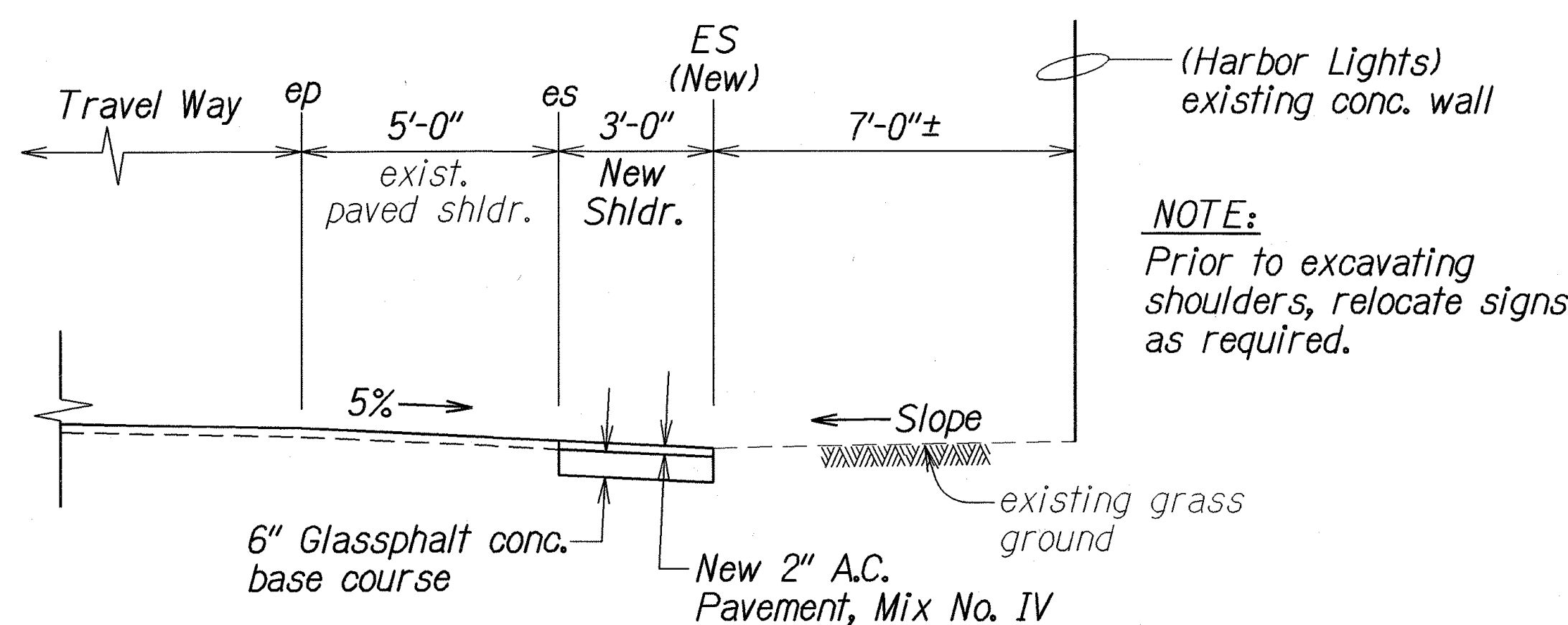
**DETAIL - CONCRETE COLLAR FOR**  
**ADJUSTMENTS OF MANHOLES AND VALVE BOX**  
 Not To Scale



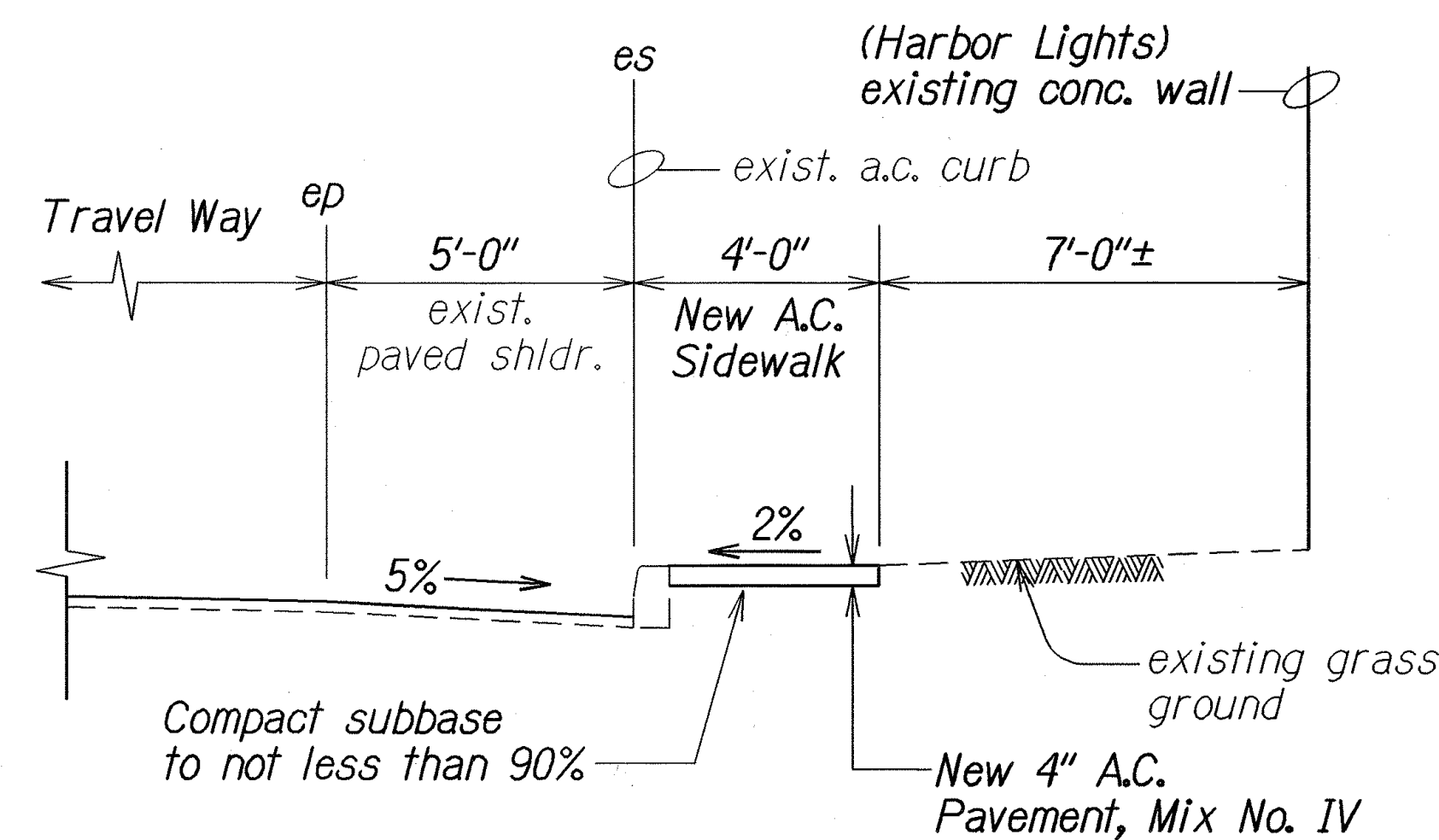
**TYPICAL SECTION**  
**4' A.C. SIDEWALK**  
 (STA. 64+00± RT. - STA. 67+40± RT.)  
 Scale: 1/2" = 1'-0"



**DETAIL - ADJUSTMENT OF CONCRETE TOP STORM DRAIN MANHOLE**  
 Not To Scale



**TYPICAL SECTION FOR WIDENING SHOULDERS**  
 STA. 54+75± RT. - STA. 60+75± RT.  
 Scale: 3/8" = 1'-0"



**TYPICAL SECTION FOR ADDITIONAL 4' A.C. SIDEWALK**  
 STA. 60+75± RT. - STA. 61+15± RT.  
 Scale: 3/8" = 1'-0"

**NOTE:**  
 Contractor to carefully chip and remove existing manhole frame and cover, level surface and adjust frame and cover to new grade. Existing concrete slab surface not required to be roughen for adequate bonding, apply typical tack coat prior to resurfacing.

3-21-07	Add Typical Sections for widening shoulder & 4' A.C. sidewalk.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
<b>TYPICAL SECTIONS &amp; DETAILS</b>	
<b>KAHULUI BEACH ROAD RESURFACING</b>	
<b>Waiehu Beach Road to Kaahumanu Avenue</b>	
<b>Project No. 3400A-01-07M</b>	
Scale: As Shown	Date: October, 2006
SHEET No. 3 OF 3 SHEETS	