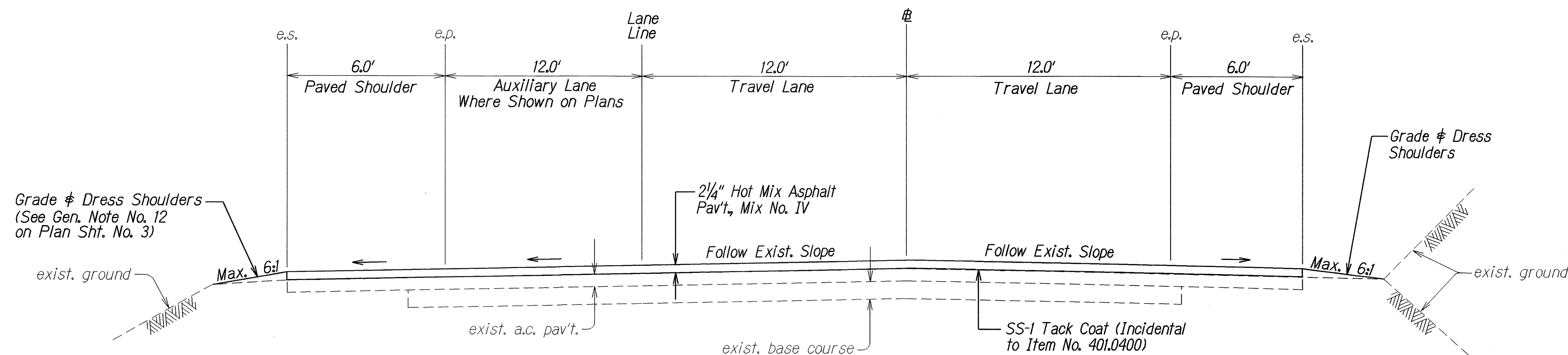
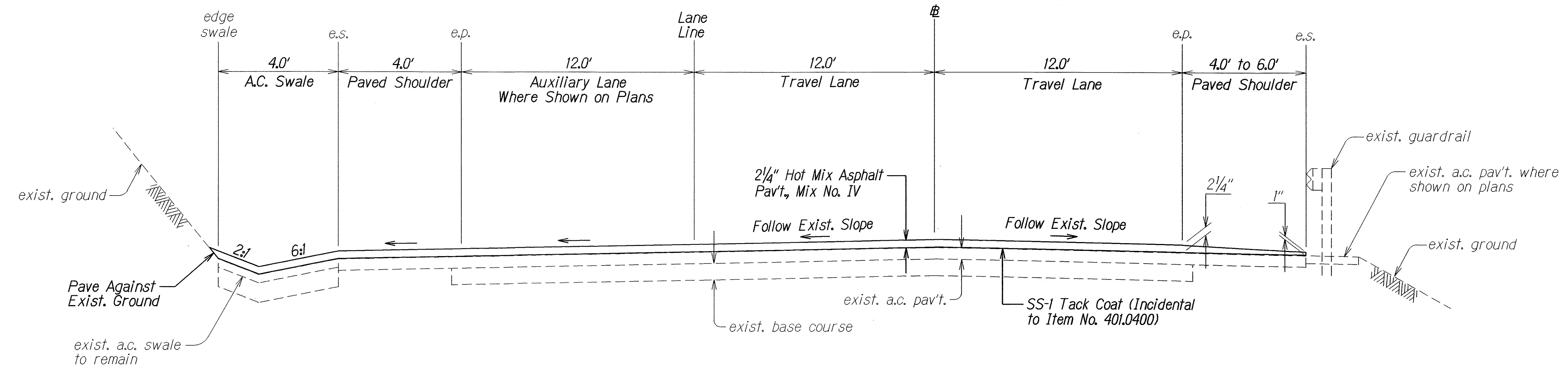


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50C-01-07M	2007	6	24



**TYPICAL TANGENT SECTION**  
Scale: 3/8" = 1'-0"



**TYPICAL TANGENT SECTION  
AT GUTTER AND/OR GUARDRAIL LOCATIONS**  
Scale: 3/8" = 1'-0"

NOTE: See Plan Sht. #8 for Typical Section at Wahiawa Bridge.

ORIGINAL PLAN	DATE	8/06
SURVEY PLOTTED BY		
DRAWN BY		
DESIGNED BY		
CHECKED BY		

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

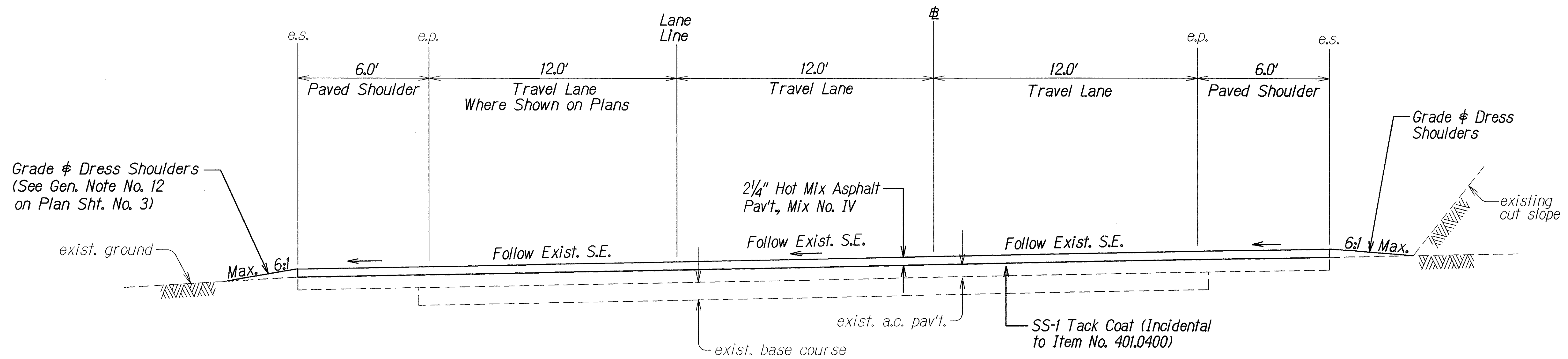
**TYPICAL SECTIONS**

**KAUMUALII HIGHWAY RESURFACING**  
**Halewill Road to Vicinity of Wahiawa Bridge**  
**Project No. 50C-01-07M**

Scale: As Shown Date: October 2006

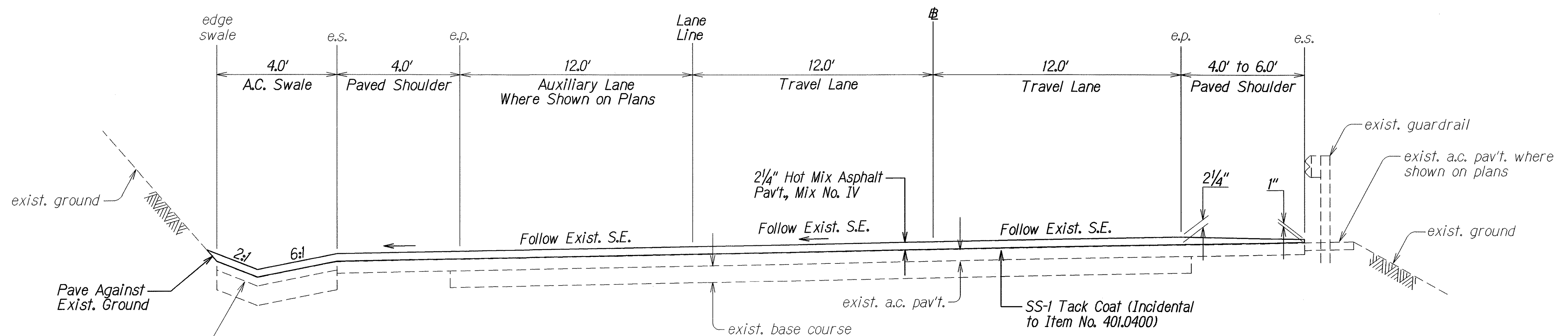
SHEET No. 1 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50C-01-07M	2007	7	24



**TYPICAL SUPERELEVATION SECTION**

Scale:  $\frac{3}{8}" = 1'-0"$



**TYPICAL SUPERELEVATION SECTION  
AT GUTTER AND/OR GUARDRAIL LOCATIONS**

Scale:  $\frac{3}{8}" = 1'-0"$

DATE	8/2/06
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTED BY	
APPROVED BY	

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

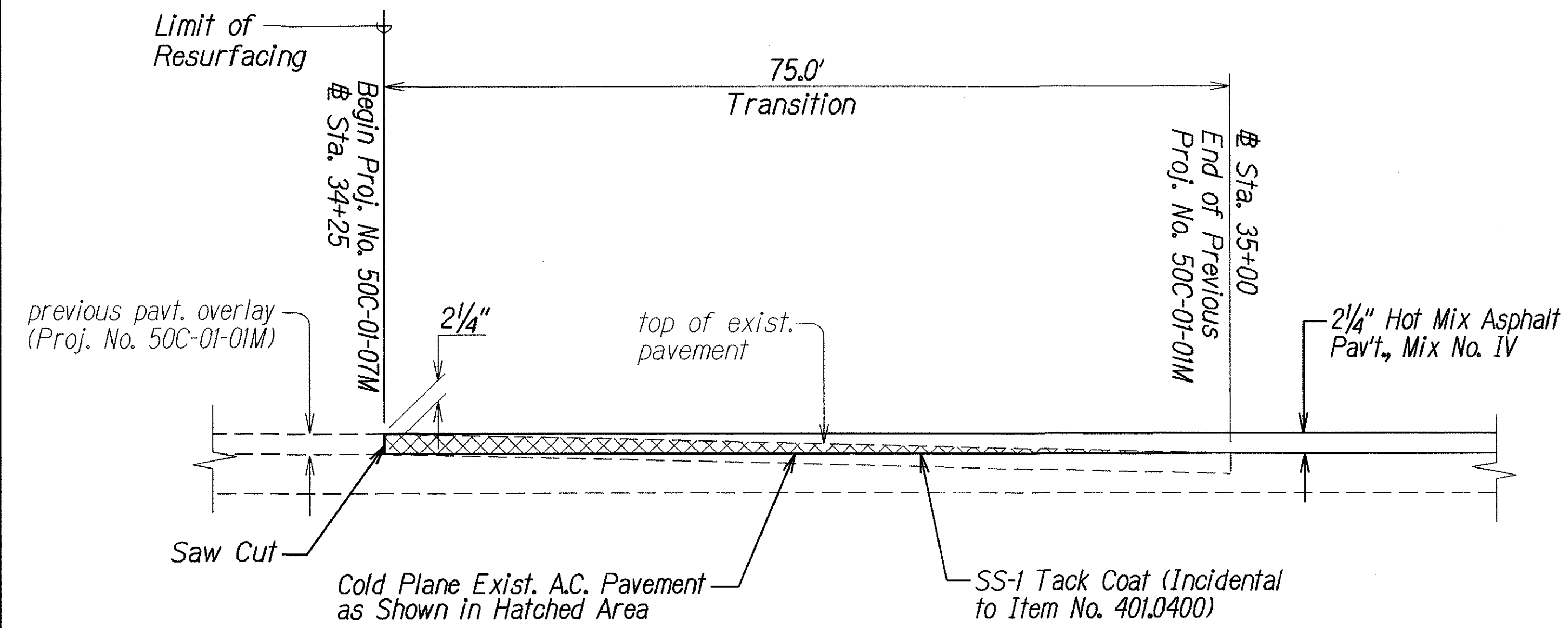
**TYPICAL SECTIONS**

**KAUMUALII HIGHWAY RESURFACING**  
**Halewill Road to Vicinity of Wahiawa Bridge**  
**Project No. 50C-01-07M**

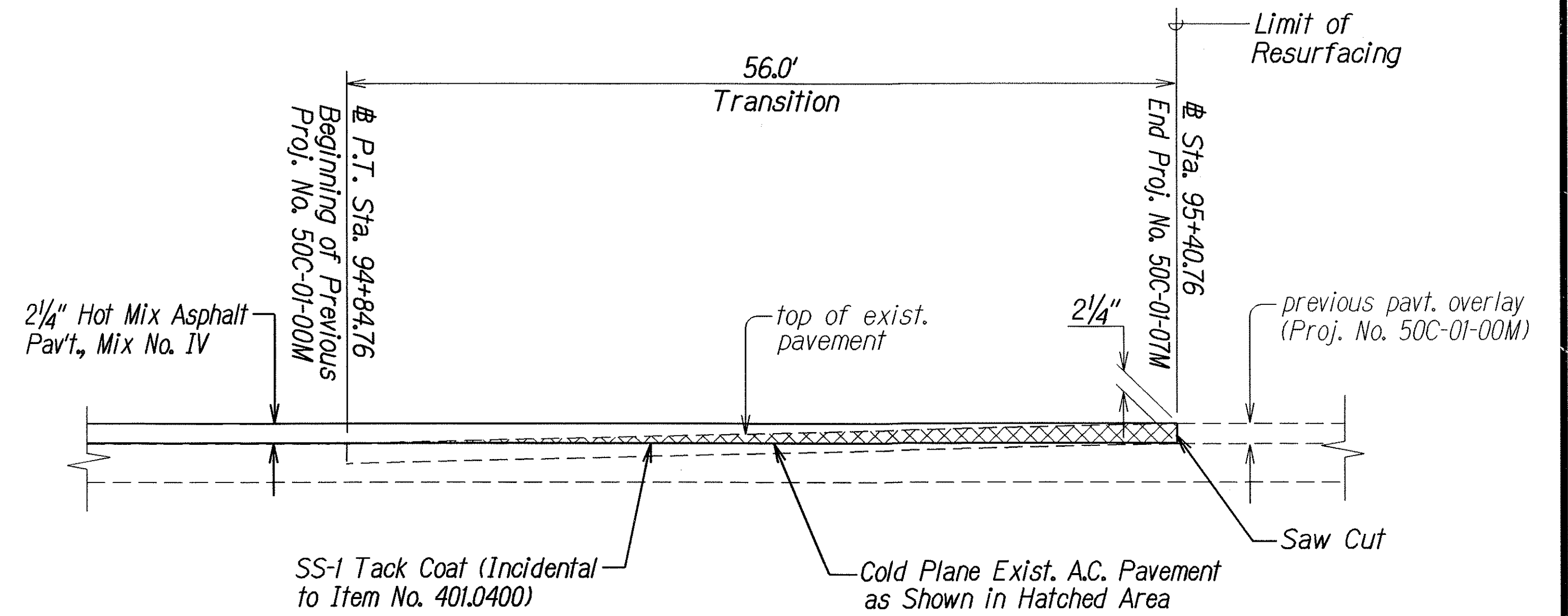
Scale: As Shown Date: October 2006

SHEET No. 2 OF 5 SHEETS

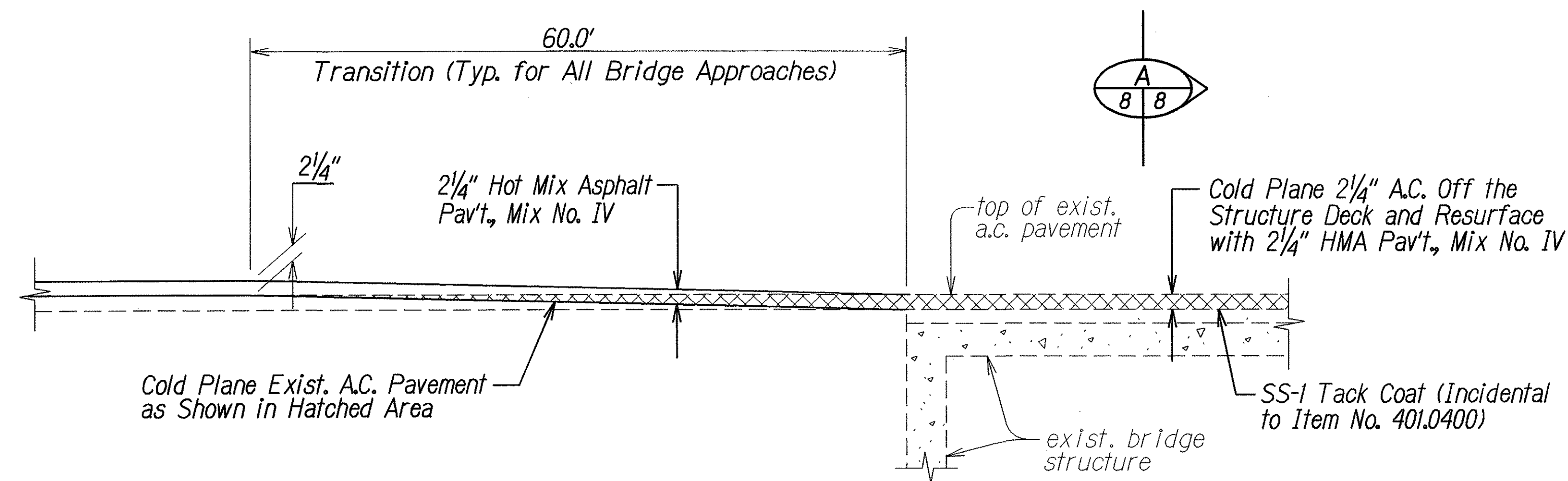
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50C-01-07M	2007	8	24



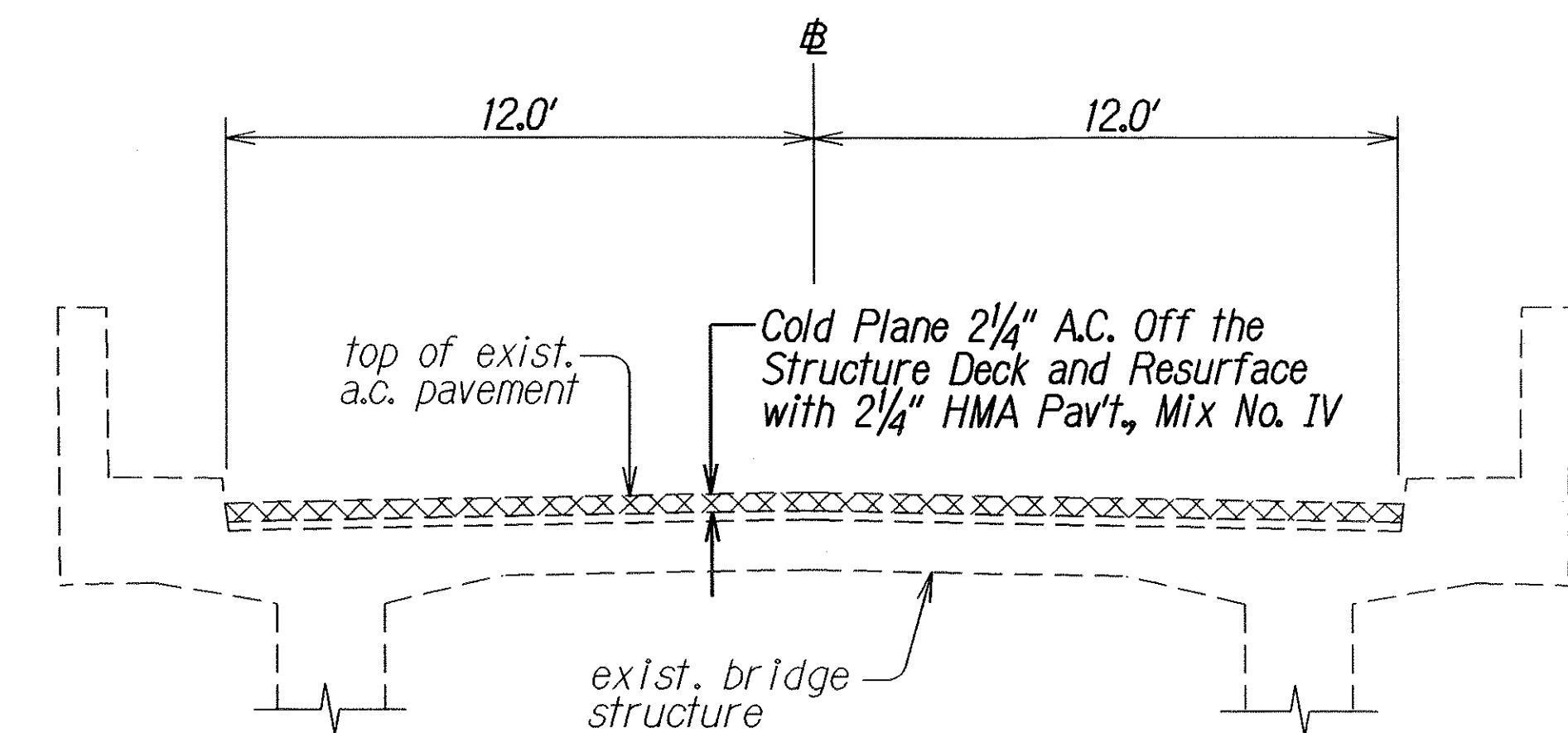
**COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT  
AT BEGINNING OF PROJECT**  
Not to Scale



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



**TRANSITION AT WAHIAWA BRIDGE**  
Not to Scale



**SECTION**  
Not to Scale

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL SECTIONS**

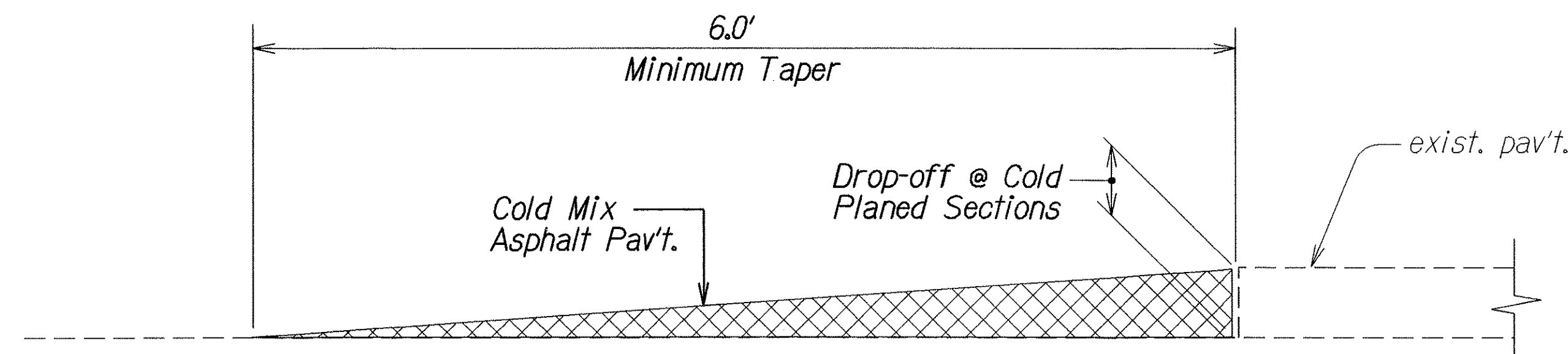
**KAUMUALII HIGHWAY RESURFACING**  
Halewill Road to Vicinity of Wahiawa Bridge  
Project No. 50C-01-07M

Scale: As Shown Date: October 2006

SHEET No. 3 OF 5 SHEETS

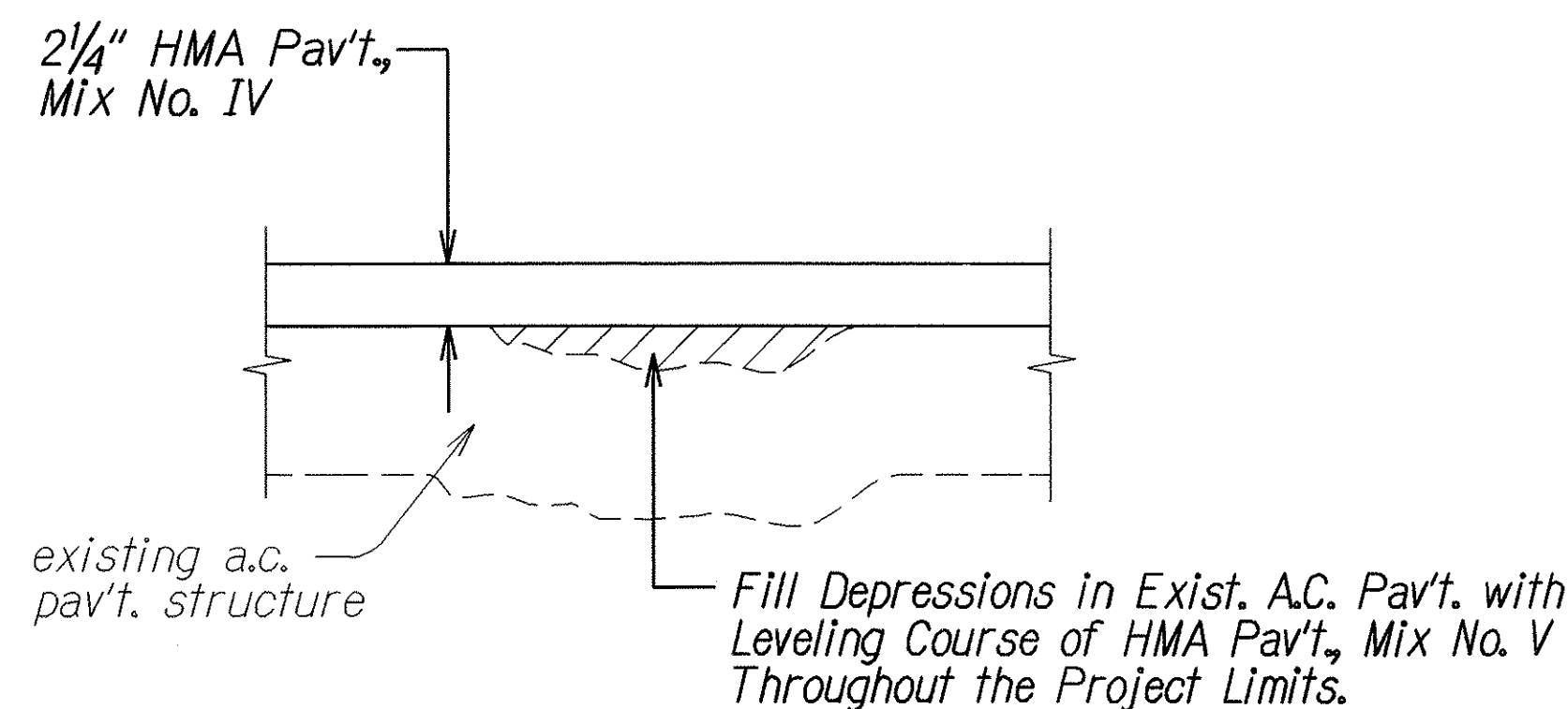
ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	9/04
DRAWN BY	
DESIGNED BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50C-01-07M	2007	9	24

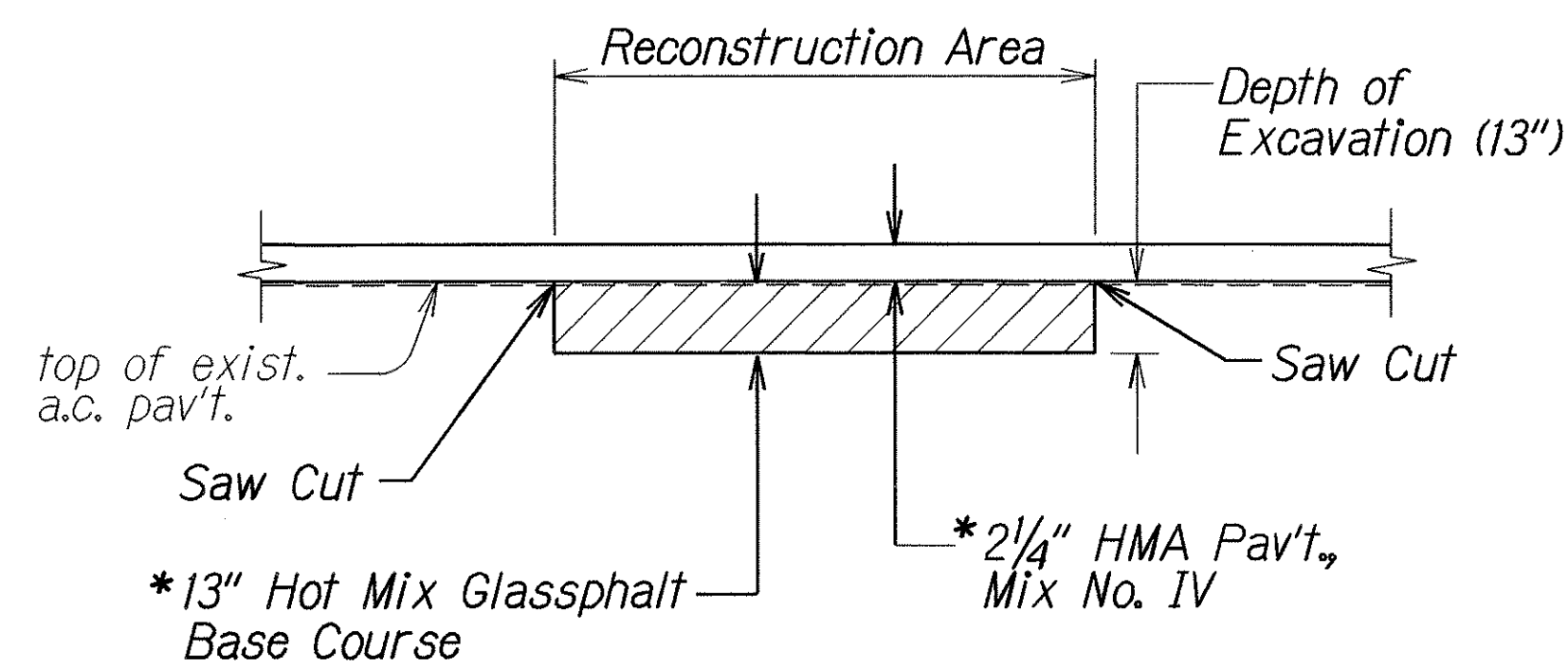


**TEMPORARY TRANSITION AT COLD PLANED AREAS**  
Not to Scale

Note: Contractor shall construct temporary pavement taper to prevent sharp pavement drop-offs at all cold planed sections. Prior to final Hot Mix Asphalt Pavement, Mix No. IV placement, temporary pavement taper shall be removed.



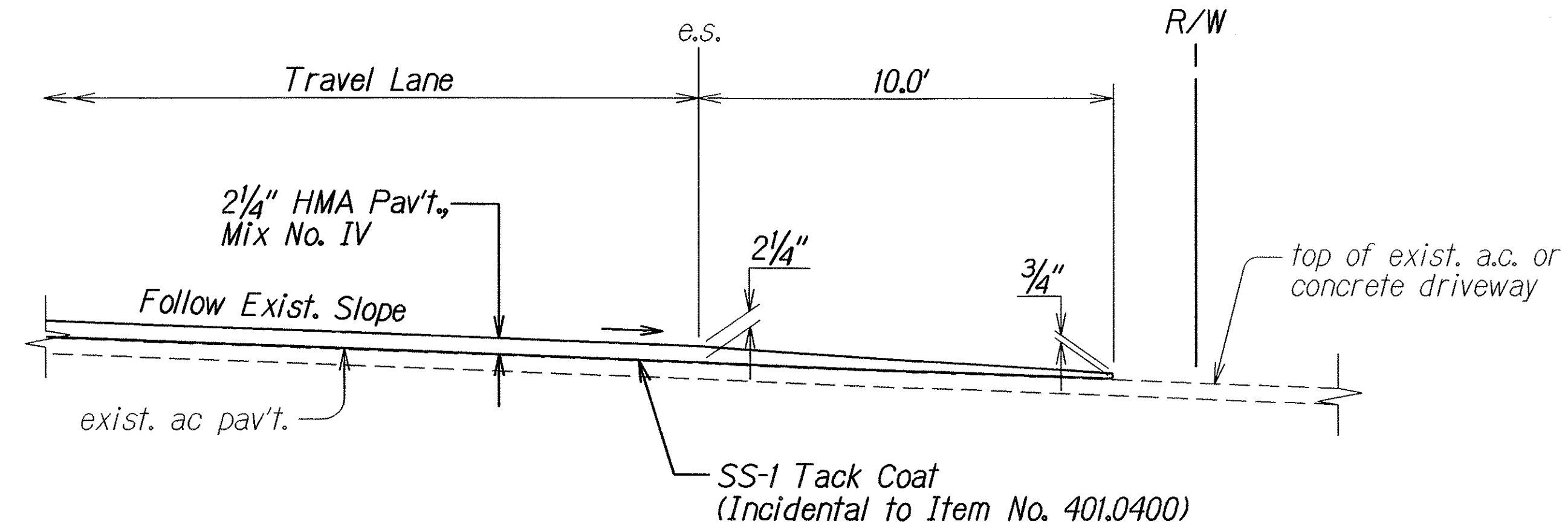
**LEVELING COURSE DETAIL**  
Not to Scale



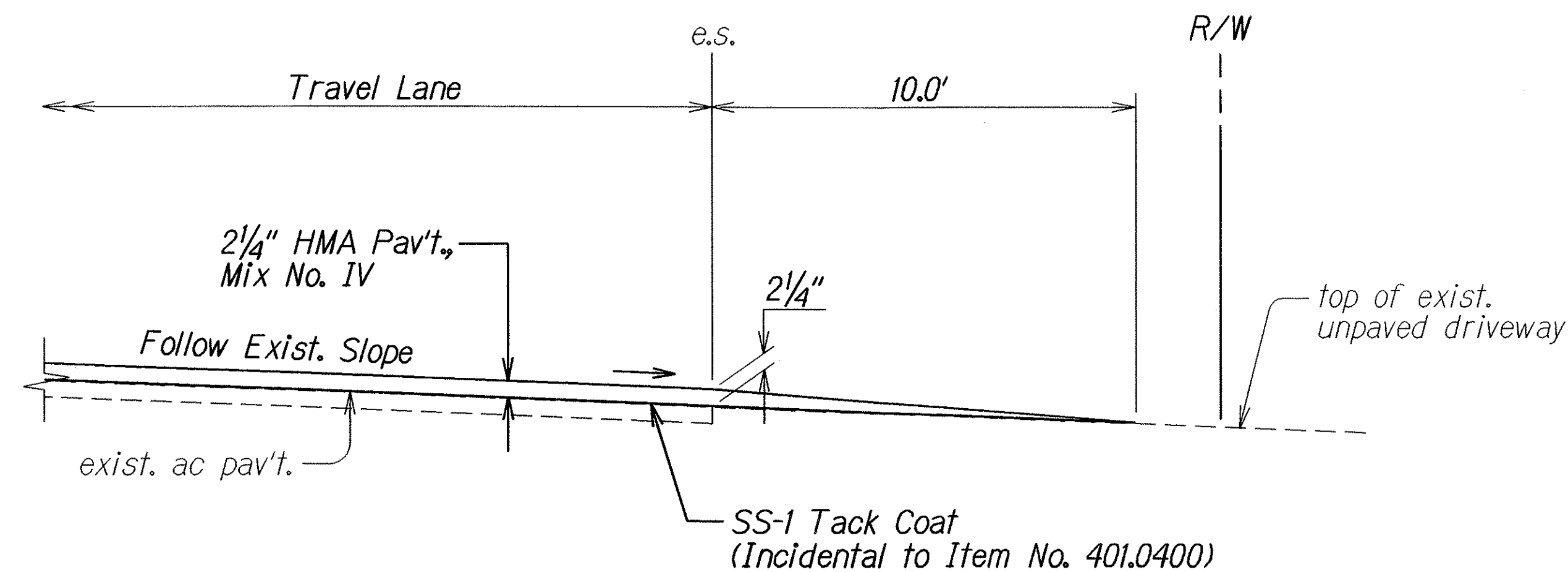
**A.C. PAVEMENT RECONSTRUCTION DETAIL**  
Not to Scale

\*The 2 1/4" pavement overlay shall be constructed for the full width of the lanes.

Place glassphalt base course at reconstruction areas prior to placing the 2 1/4" pavement overlay. Place glassphalt base course in 3 equal lifts.



**RESURFACING AT PAVED DRIVEWAYS**  
Not to Scale



**RESURFACING AT UNPAVED DRIVEWAYS**  
Not to Scale

ORIGINAL PLAN	DATE	8/1/06
DESIGNED BY		
CHECKED BY		
IN CHARGE		
NOTED FOR		
QUANTITIES BY		
REVISIONS		

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL SECTIONS**

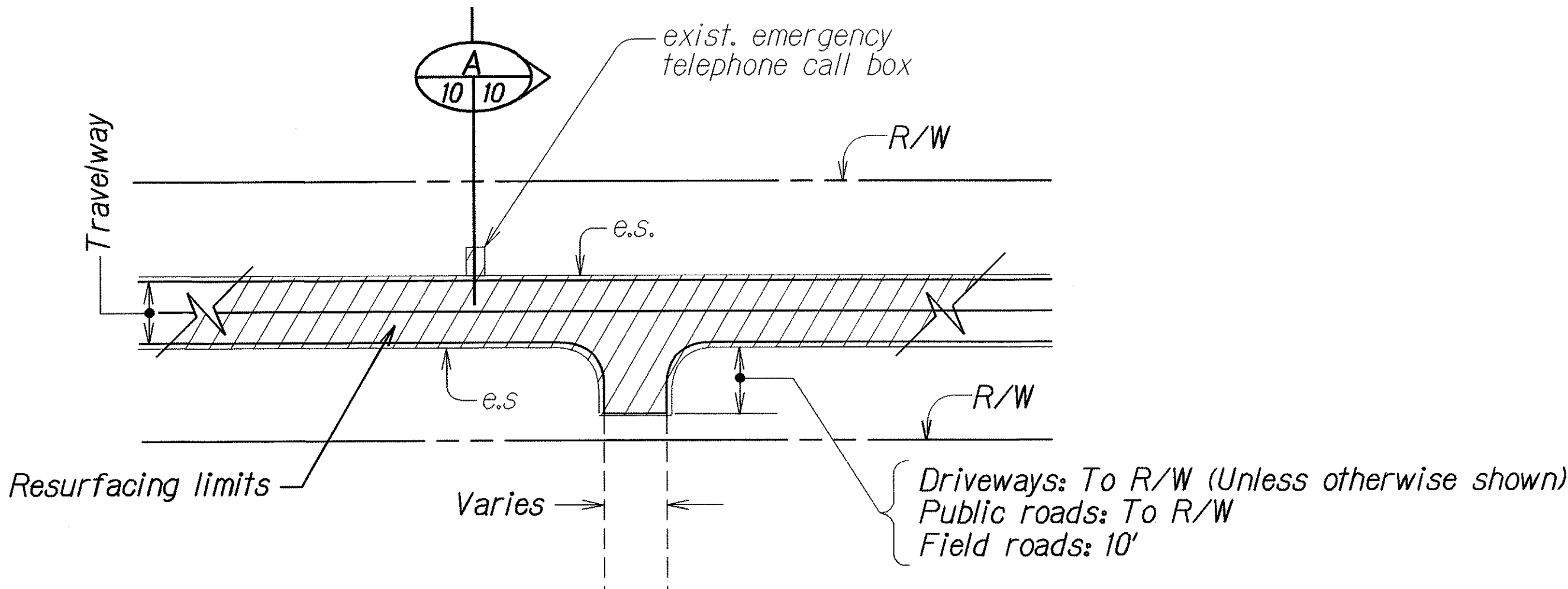
**KAUMUALII HIGHWAY RESURFACING**  
**Halewill Road to Vicinity of Wahiawa Bridge**  
**Project No. 50C-01-07M**

Scale: As Shown      Date: October 2006

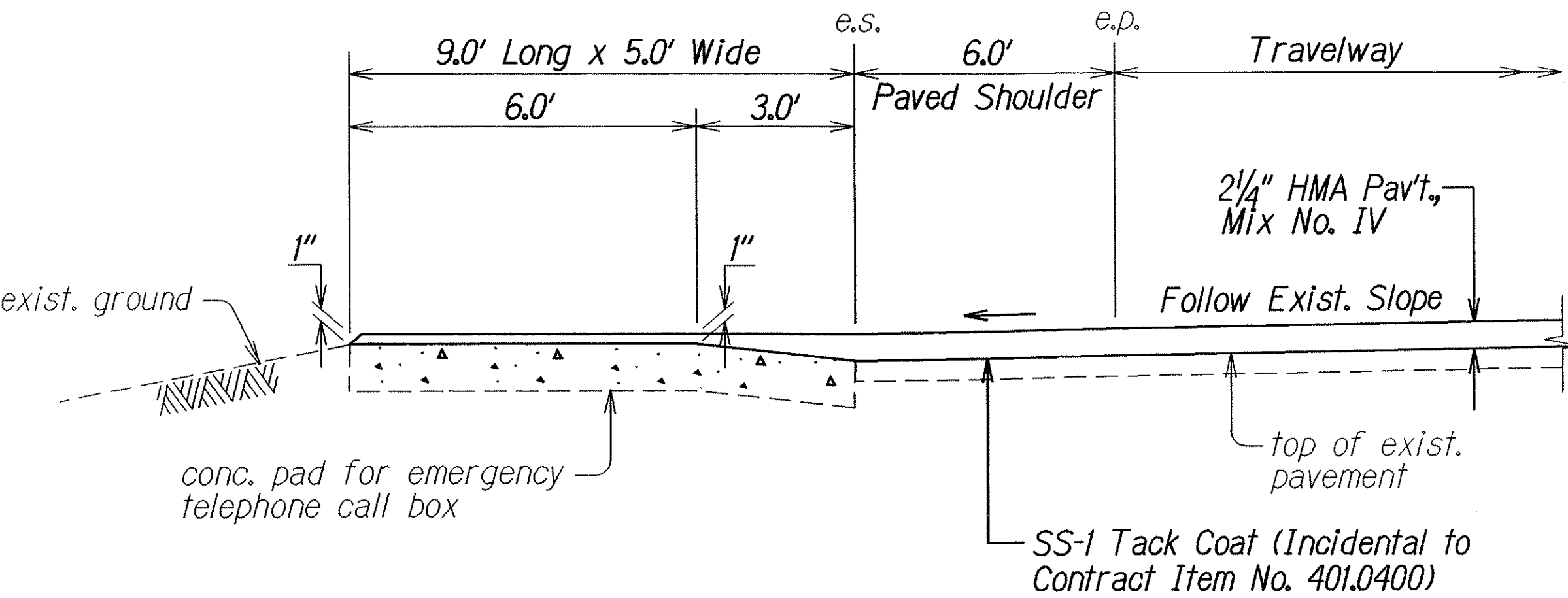
SHEET No. 4 OF 5 SHEETS



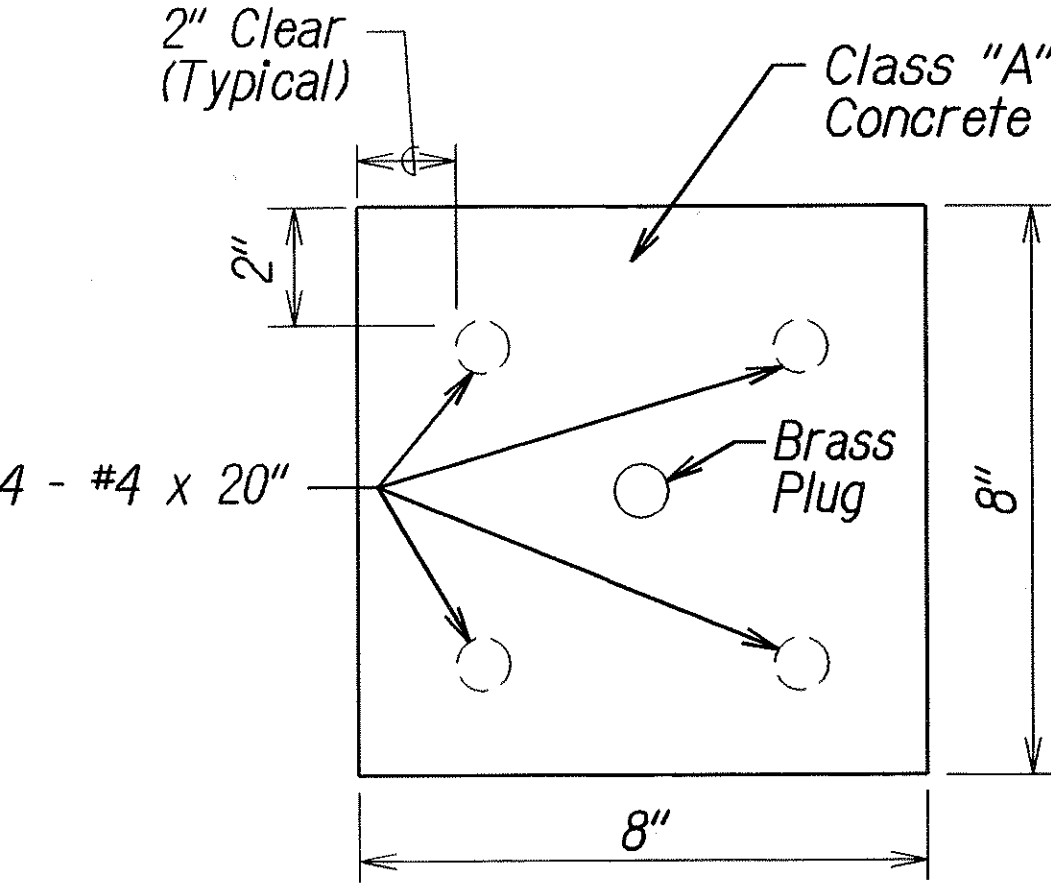
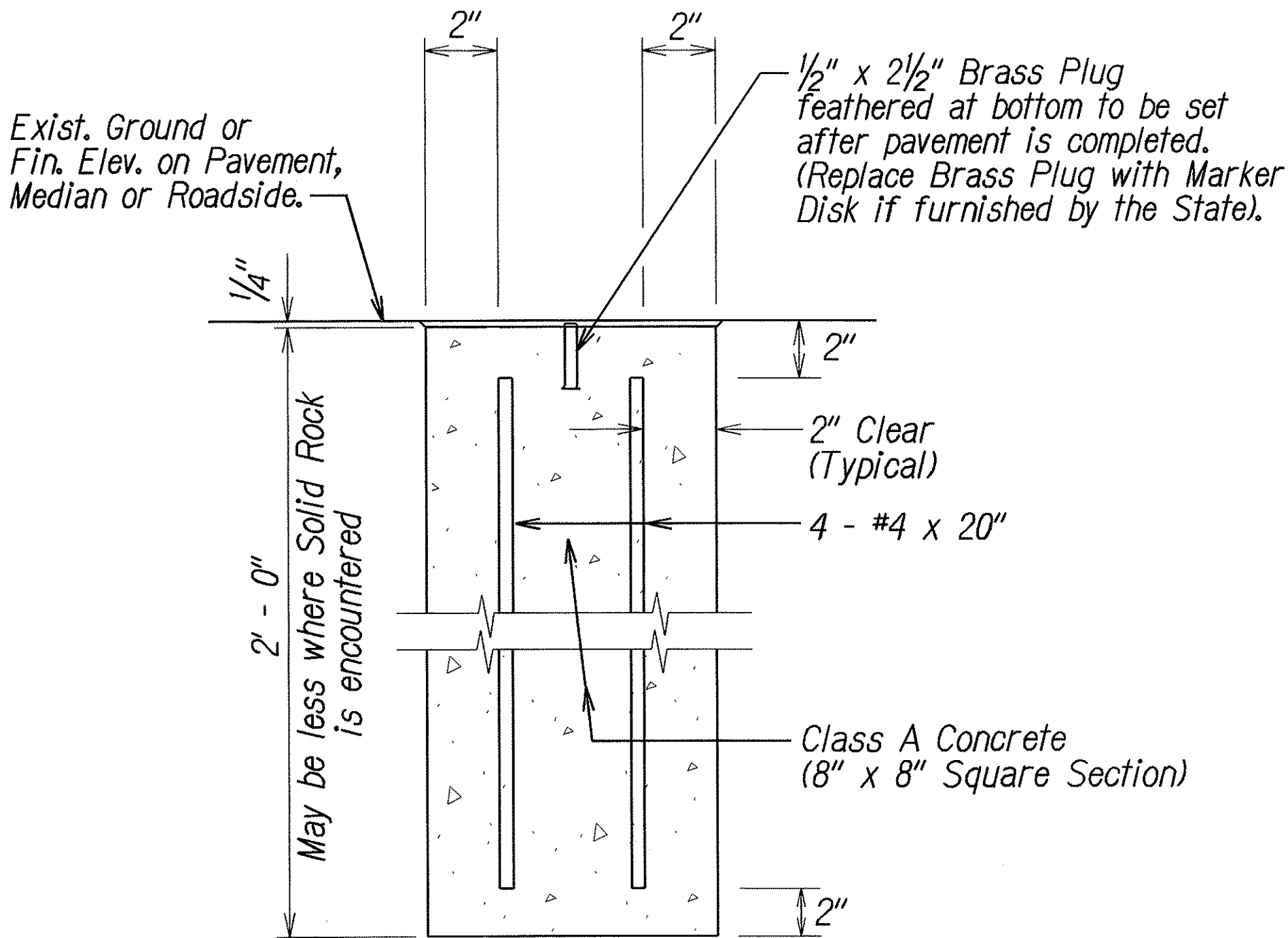
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50C-01-07M	2007	10	24



**PLAN**  
**TYPICAL RESURFACING LIMITS**  
Not to Scale



**SECTION**  
Not to Scale **A 10 10**



**PLAN VIEW**

**DETAIL FOR CENTERLINE & REFERENCE**  
**SURVEY MONUMENT**  
Not to Scale

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL SECTIONS**  
**KAUMUALII HIGHWAY RESURFACING**  
**Halewili Road to Vicinity of Wahiawa Bridge**  
**Project No. 50C-01-07M**  
Scale: As Shown      Date: October 2006  
SHEET No. 5 OF 5 SHEETS

ORIGINAL PLAN	DATE
DESIGNED BY	2/06
CHECKED BY	
NOTED BY	
DESIGNED BY	
CHECKED BY	
NOTED BY	
DESIGNED BY	
CHECKED BY	
NOTED BY	