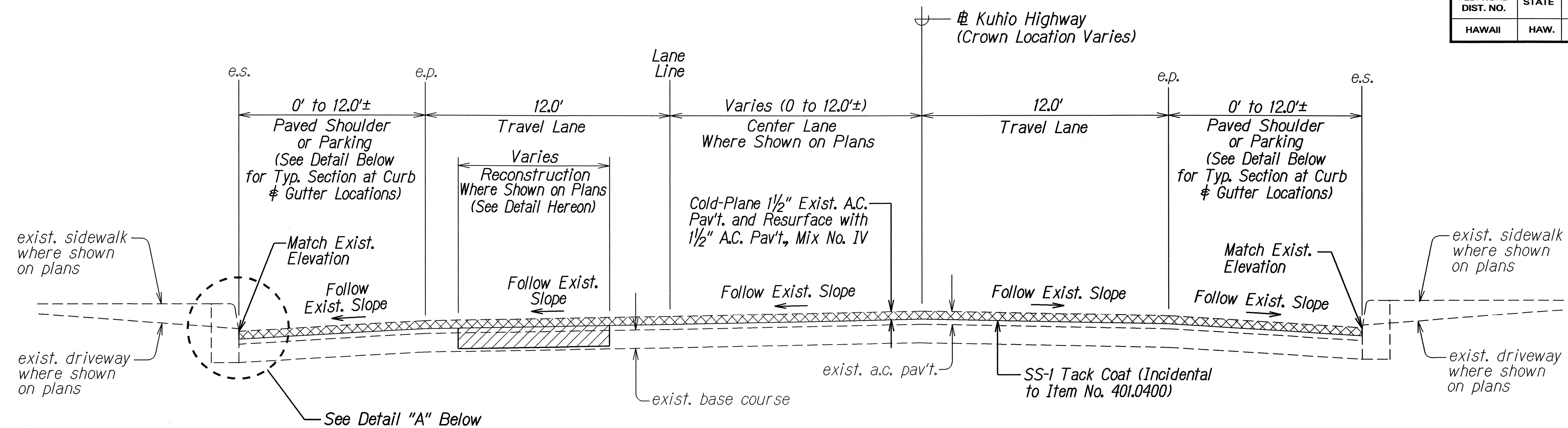
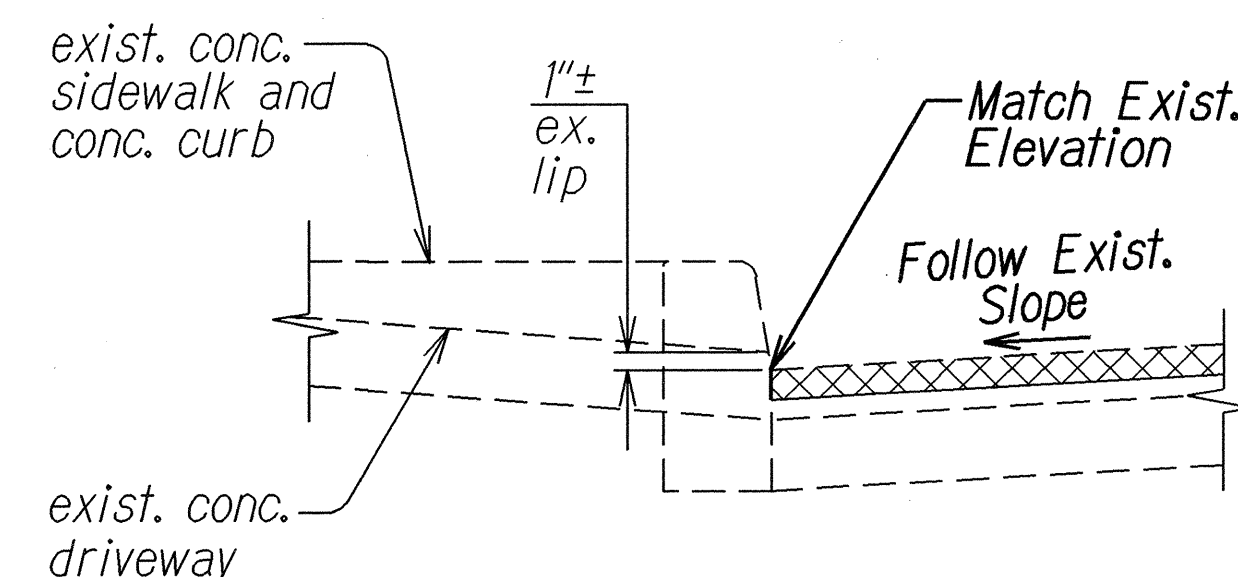


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-05M	2005	6	25



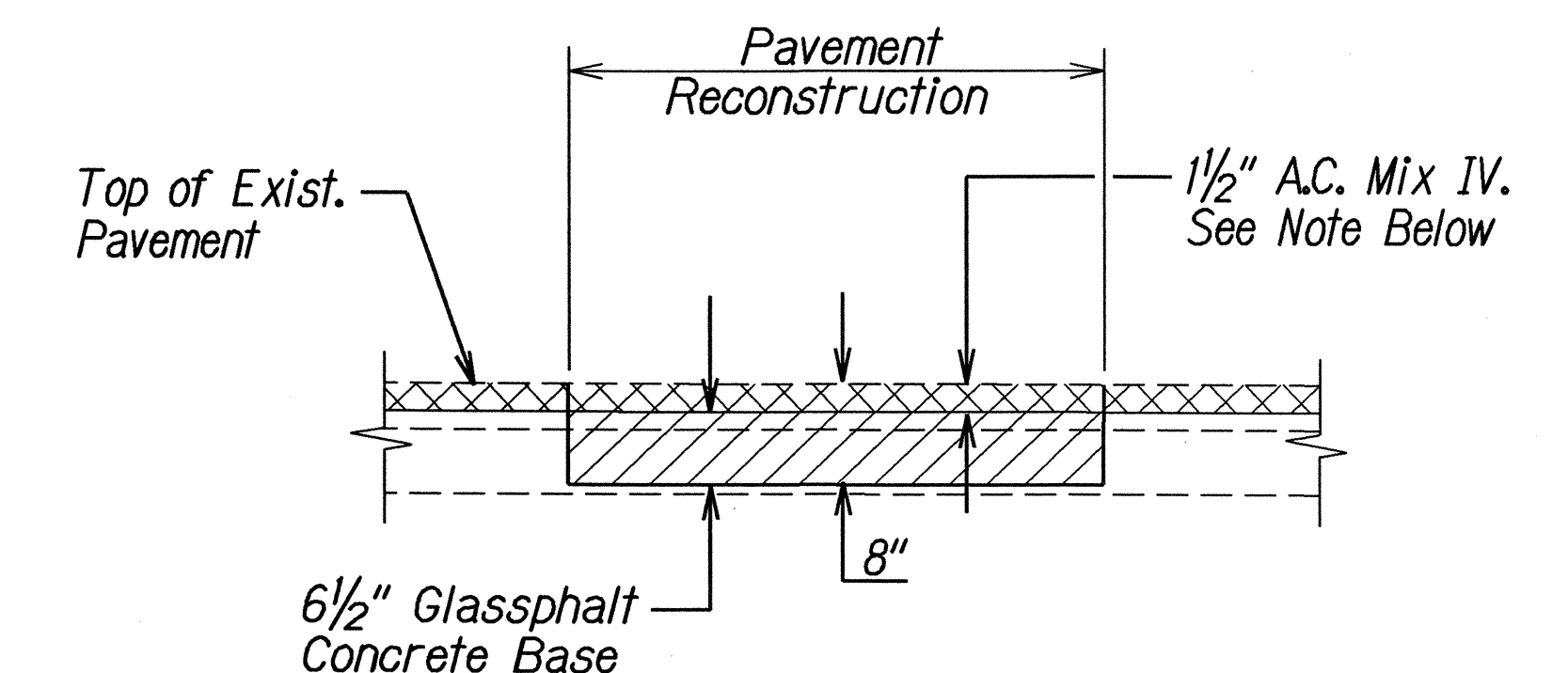
Sta. 5+10 to Sta. 27+80
TYPICAL SECTION
 Not to Scale

NOTE: See Plan Sht. #7 for Typical Section from Sta. 27+80 to Sta. 46+00.



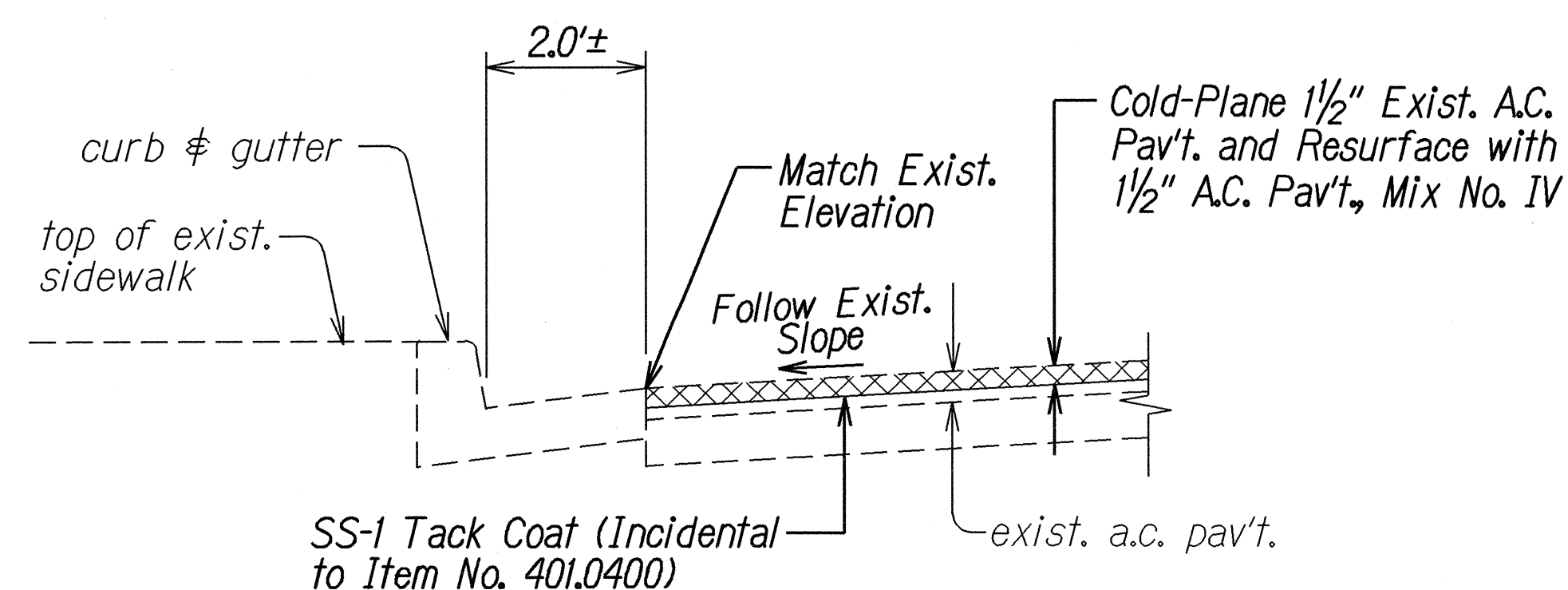
DETAIL "A"
 Not to Scale

NOTE: Detail typical for all concrete driveways and/or sidewalks located between Sta. 5+10 and Sta. 27+80.

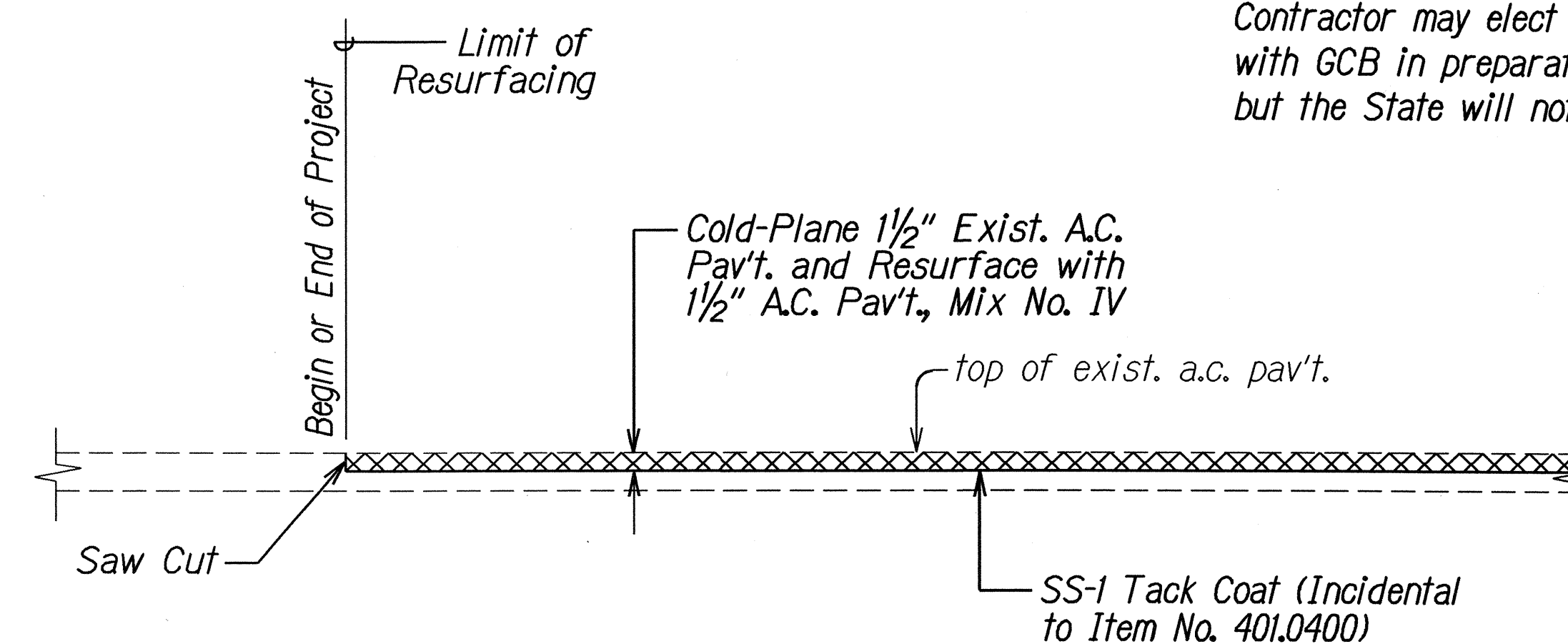


TYPICAL DETAIL
RECONSTRUCTION OF WEAKENED PAVEMENT AREAS
 Not to Scale

NOTE: Glassphalt Concrete Base (GCB) shall be excavated after cold planing and installed before resurfacing 1 1/2 inch AC Mix No. IV. Contractor may elect to reconstruct the entire 8 inch of pavement reconstruction with GCB in preparation of cold planing 1 1/2 inch as a separate operation but the State will not pay for the extra 1 1/2 inch GCB and excavation.



TYPICAL SECTION AT CURB AND GUTTER LOCATIONS
 Not to Scale



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

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

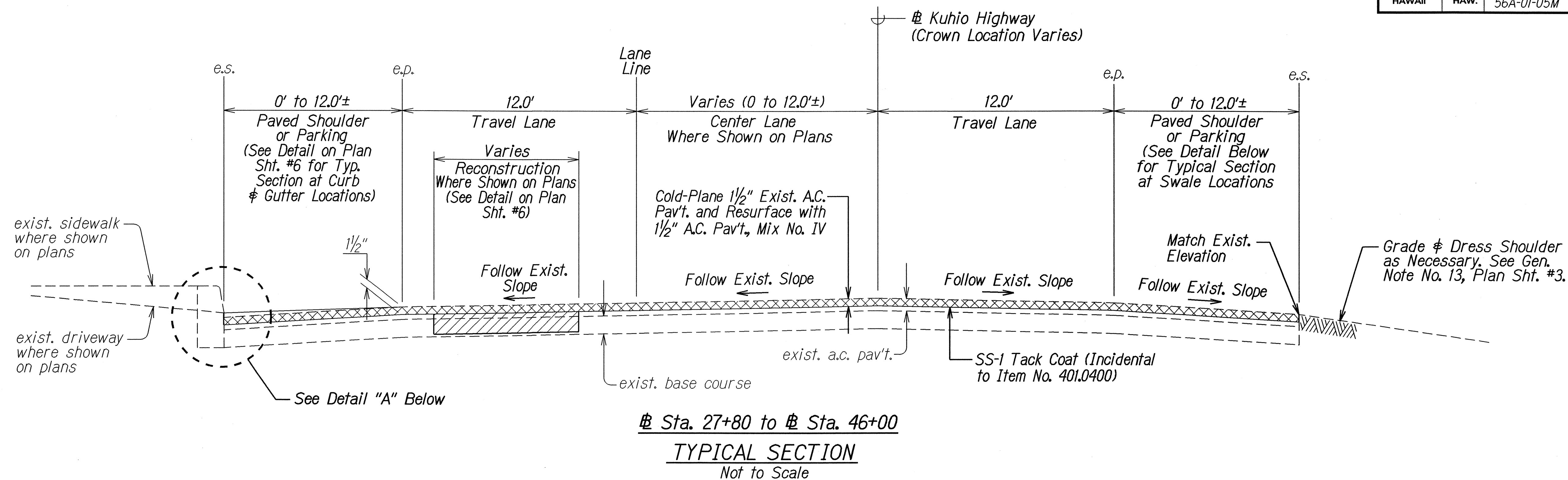
TYPICAL SECTIONS

KUHIO HIGHWAY RESURFACING
Inia Street to Kawaihau Road
Project No. 56A-01-05M

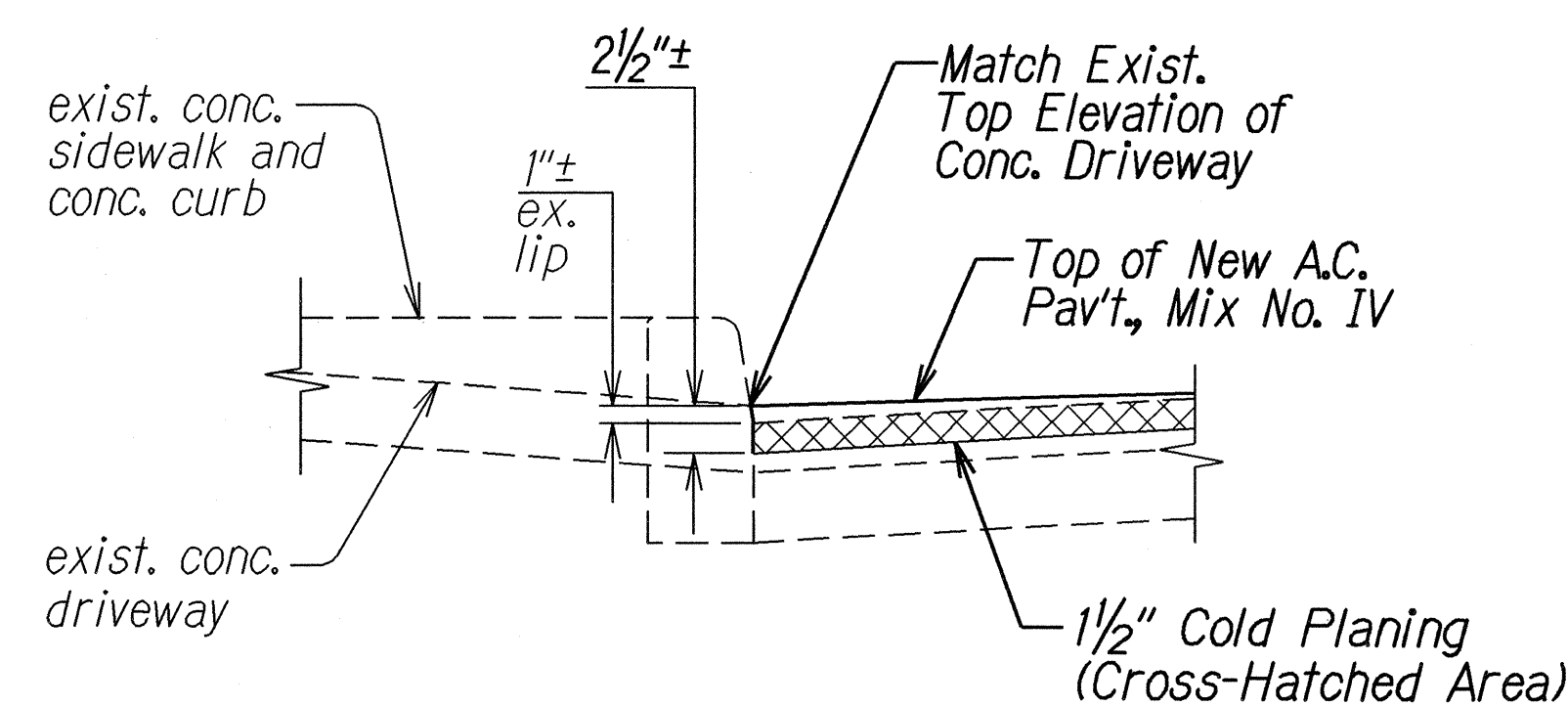
Scale: As Shown Date: April 2005

SHEET No. 1 OF 3 SHEETS

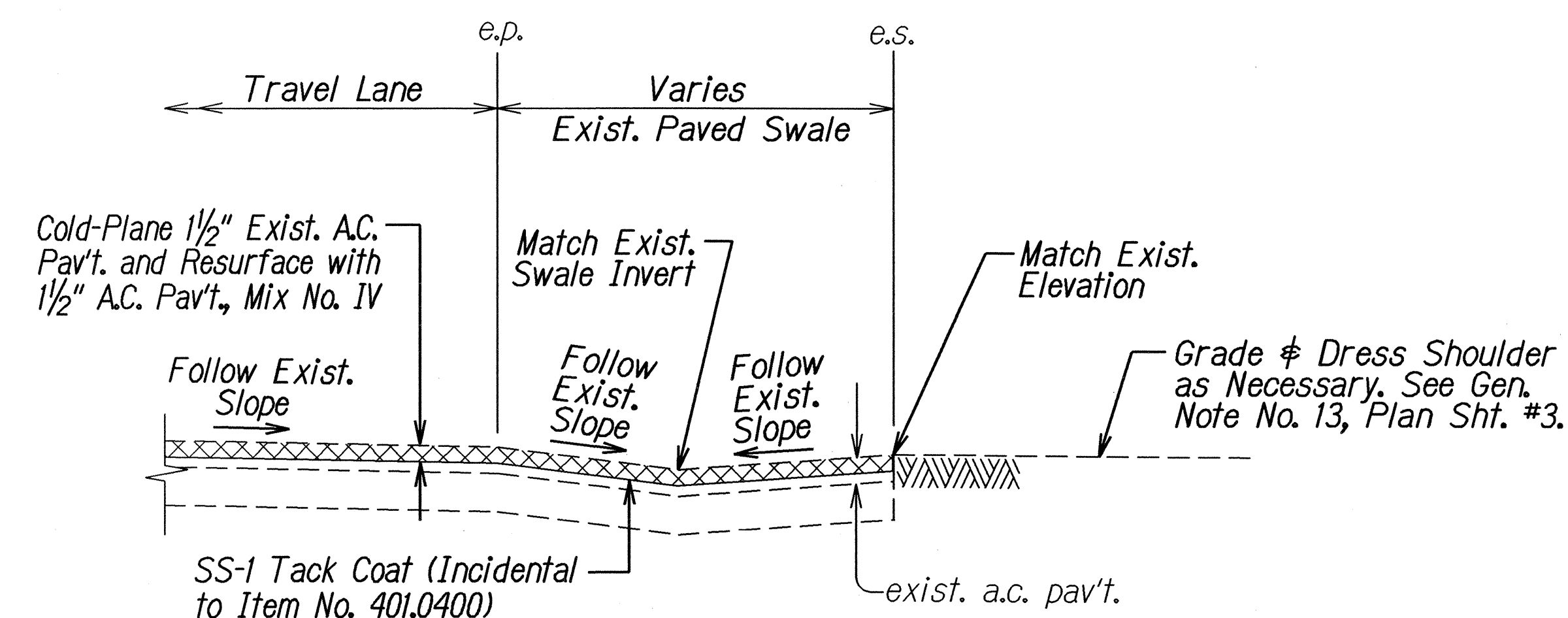
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-05M	2005	7	25



NOTE: See Plan Sht. #10 for reconstruction of the existing curb ramp located in the vicinity of Sta. 35+00 o/s Lt.



NOTE: Detail typical for all concrete driveways and/or sidewalks located between Sta. 27+80 and Sta. 46+00.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

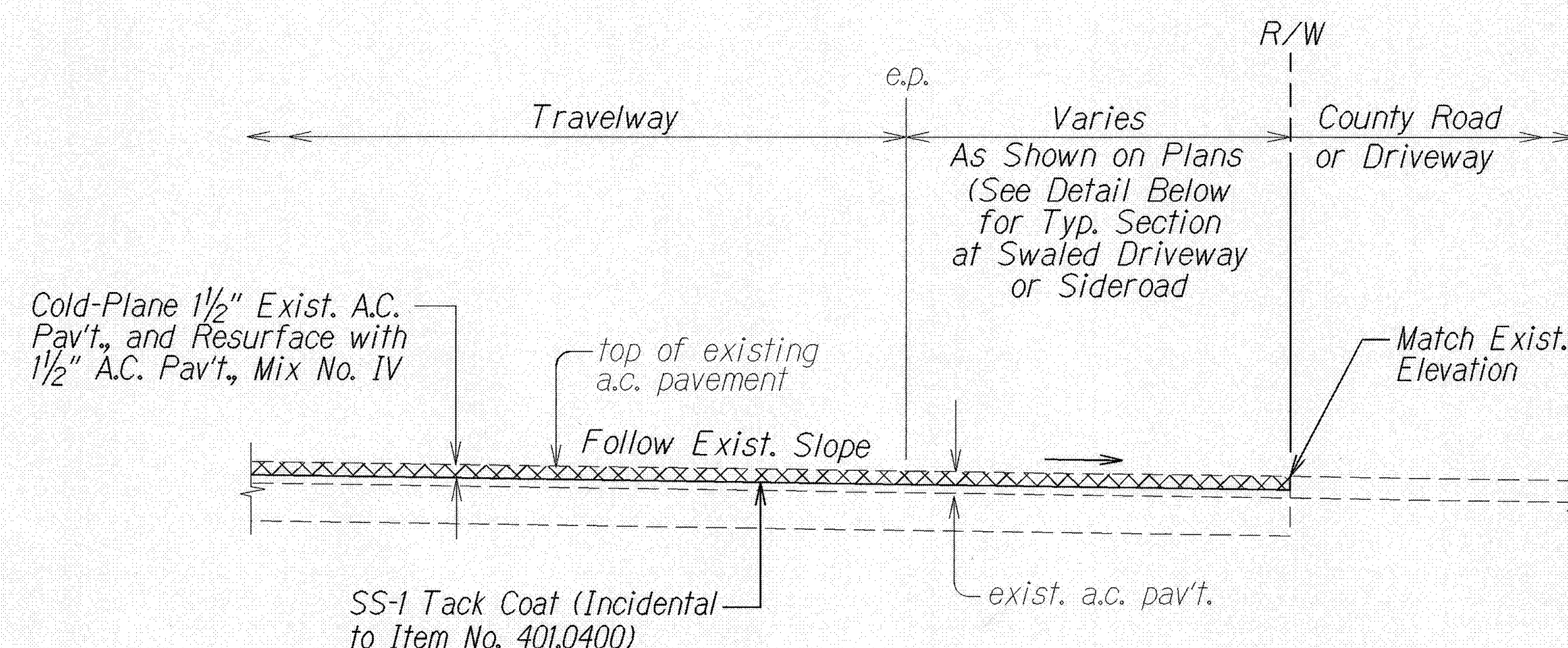
KUHIO HIGHWAY RESURFACING
Inia Street to Kawaihau Road
Project No. 56A-01-05M

Scale: As Shown Date: April 2005

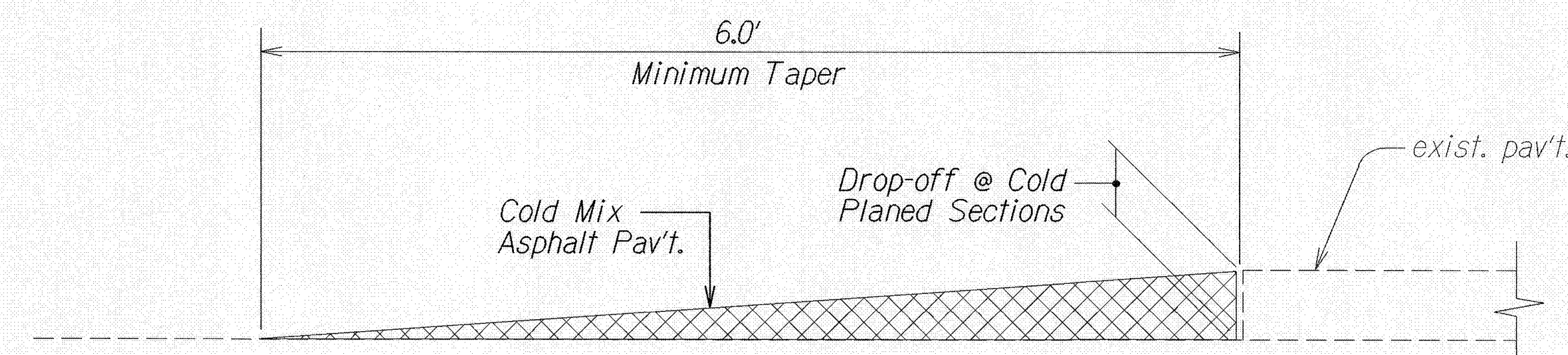
SHEET No. 2 OF 3 SHEETS

ORIGINAL PLAN	DATE	11/04
SURVEY PLOTTED BY	DESIGNED BY	
TRACED BY	QUANTITIES BY	
NOTED BY	CHECKED BY	
6/6/05/02/06/06		

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-05M	2005	8	25

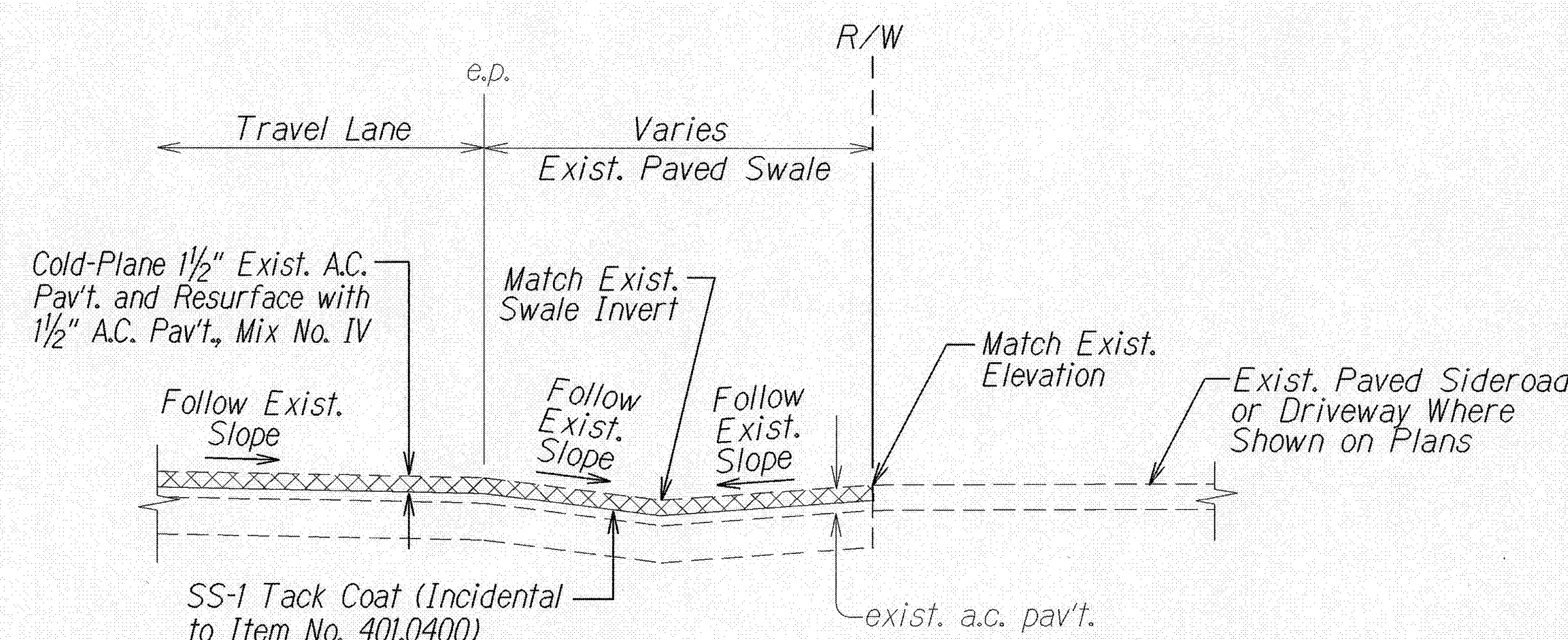


**A. C. RESURFACING AT PAVED SIDEROAD
OR PAVED DRIVEWAY DETAIL**
Not to Scale

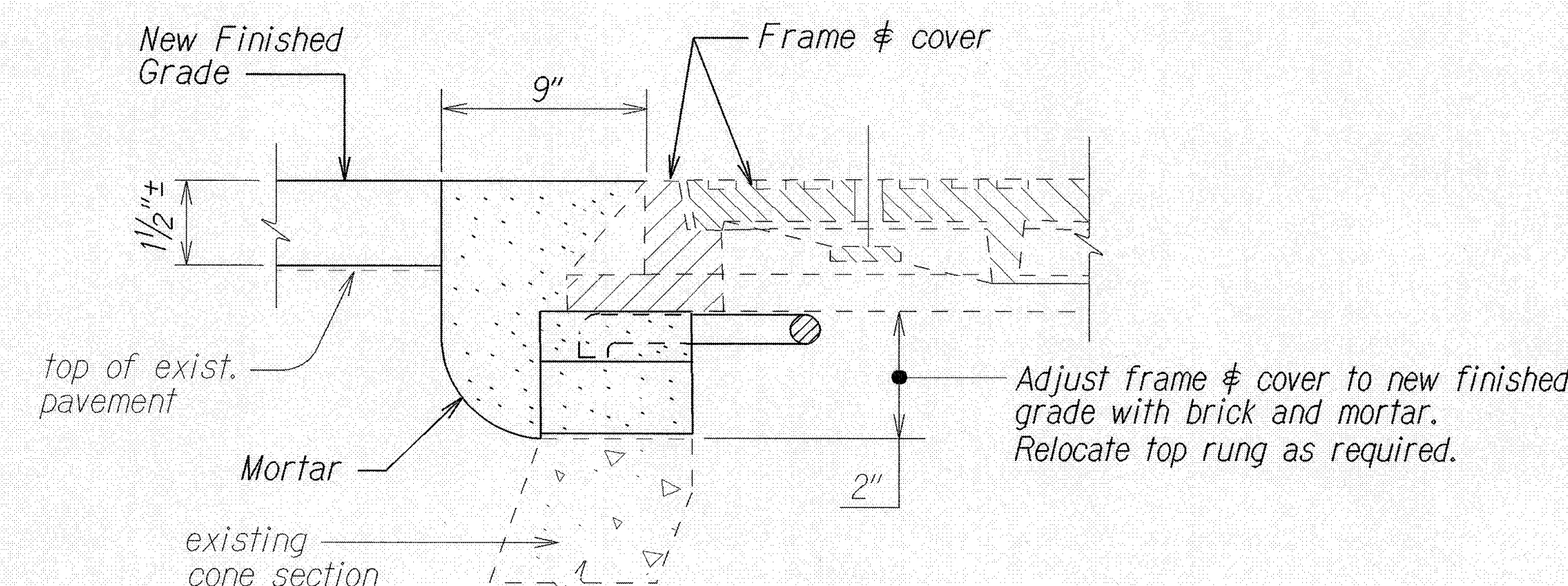


**TEMPORARY TRANSITION AT
COLD PLANED AREAS**
Not to Scale

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



**TYPICAL SECTION
AT SWALED DRIVEWAY OR SIDEROAD**
Not to Scale



**TYPICAL MANHOLE FRAME & COVER ADJUSTMENT
(SEWER, STORM DRAIN & UTILITY MANHOLES)**
Not to Scale

NOTE: As an option, the Contractor may use an Adjust-to-Grade four-section extension ring with Safe-Tite seal, as manufactured by the National Utility Products Co. (NUPCO), or approved equal.

DESIGNED BY	DATE
TRACED BY	11/04
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
DATE	6/10/05

APPROVED: (For Work Within County Right-of-Way Only)

RECERTIFIED FOR WORK WITHIN COUNTY R/W
 4/1/08
 COUNTY ENGINEER DATE County Engineer Date

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

TYPICAL SECTIONS

KUHIO HIGHWAY RESURFACING
 Inia Street to Kawaihau Road
 Project No. 56A-01-05M

Scale: As Shown Date: April 2005

SHEET No. 3 OF 3 SHEETS