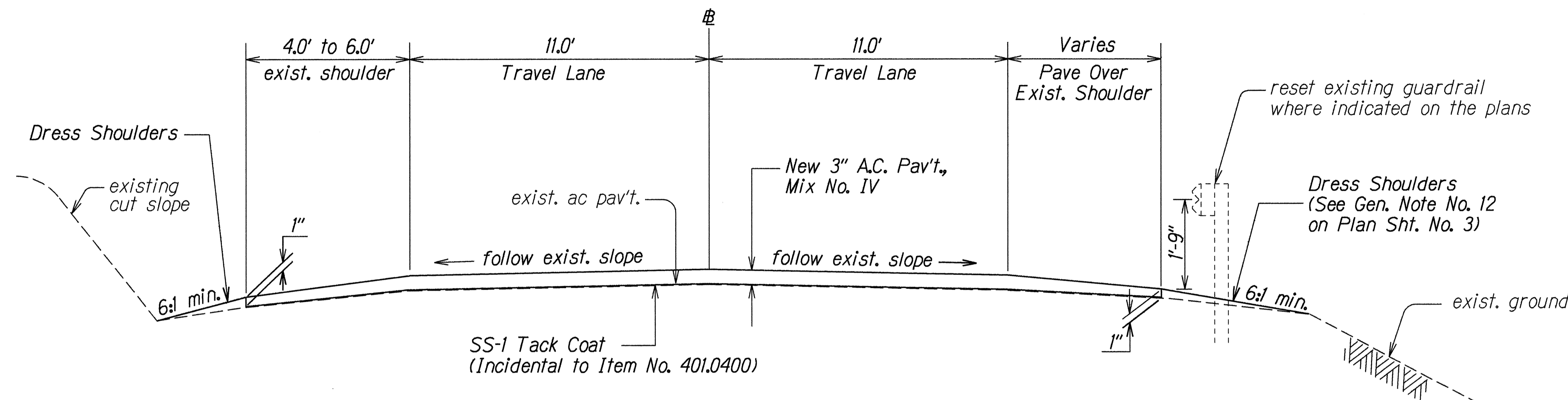
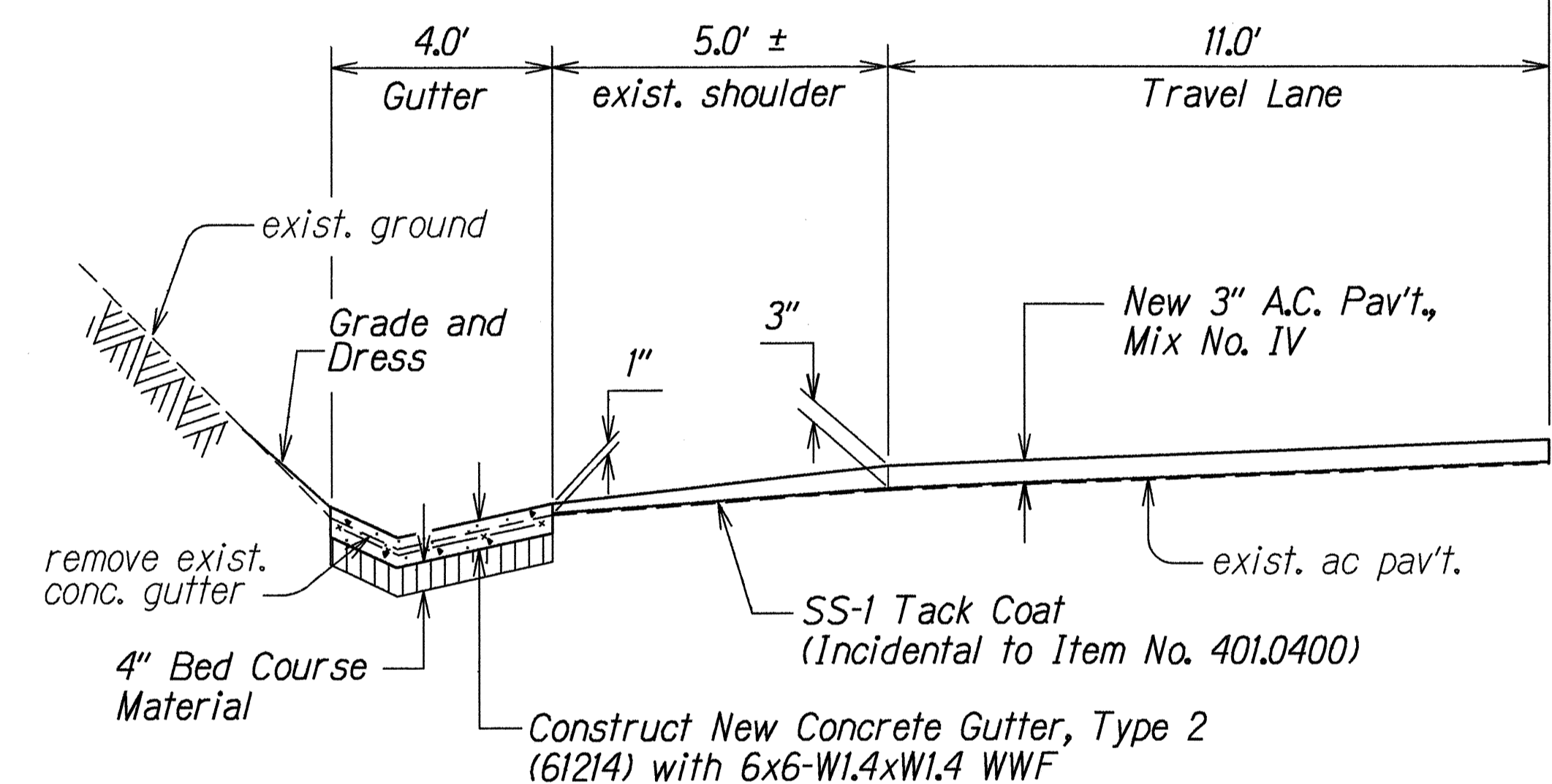


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-056-1(42)	1998	4	35

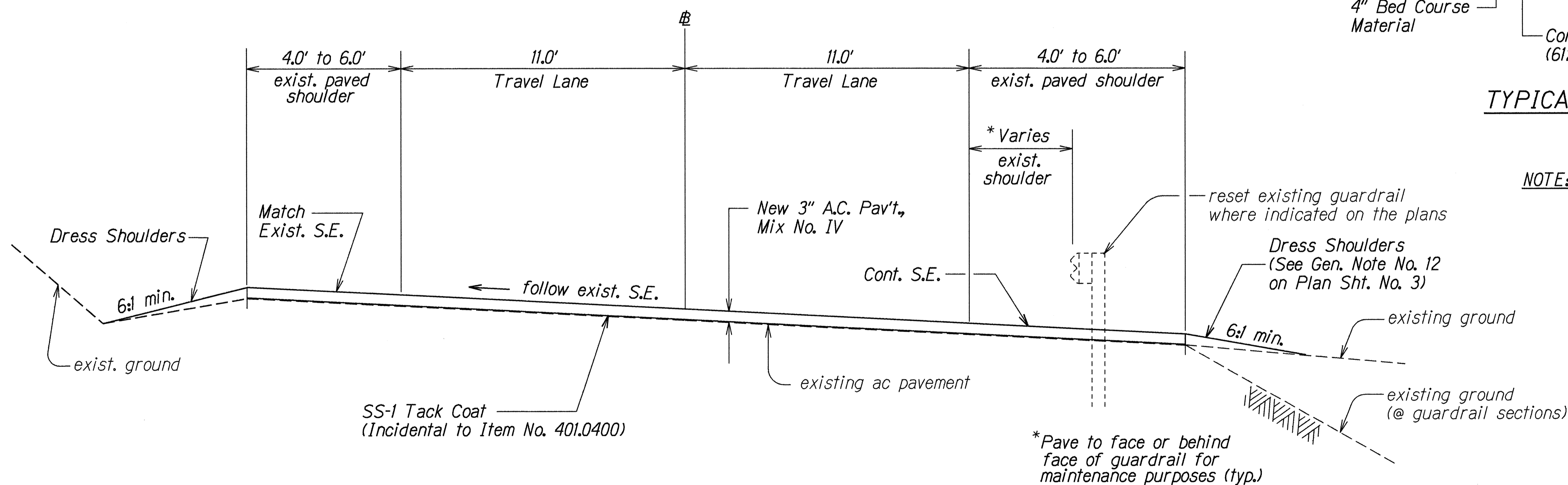


**TYPICAL SECTION ON TANGENT**  
Scale: 3/8" = 1'-0"



**TYPICAL SECTION AT GUTTER LOCATIONS**  
Not to Scale

**NOTE:** Removal and disposal of existing concrete gutter, grading and dressing beyond gutter, and bed course material for new concrete gutter shall be considered incidental to Item No. 609.2214 - Gutter, Type 2 (61214).



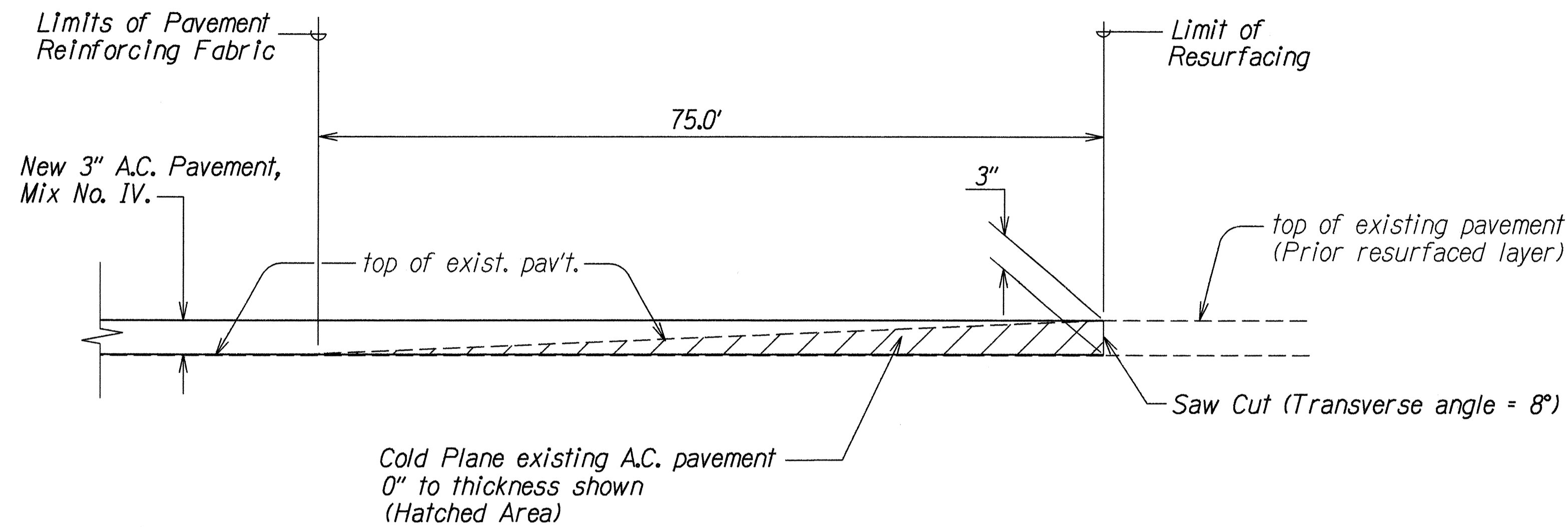
**TYPICAL SECTION OF SUPERELEVATION**  
Scale: 3/8" = 1'-0"

ORIGINAL PLAN	DATE	3-08-98
SURVEY PLOTTED BY	DATE	3-08-98
DRAWN BY	DATE	3-08-98
DESIGNED BY	DATE	3-08-98
NOTED BY	DATE	3-08-98
CHECKED BY	DATE	3-08-98

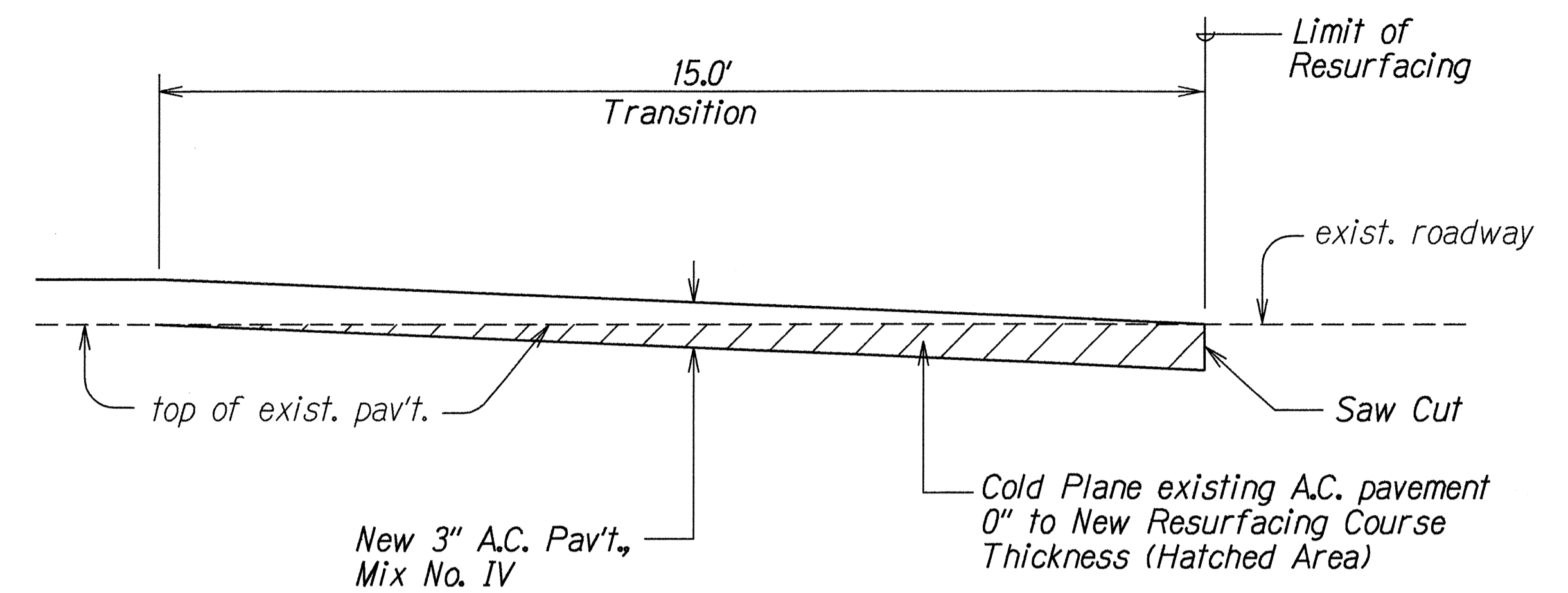
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL SECTIONS**  
**KUHIO HIGHWAY REHABILITATION**  
**Wailapa Road to Vicinity of Koolau Road**  
**Federal Aid Proj. No. STP-056-1(42)**  
Scale: As Shown      Date: May, 1998  
SHEET No. 1 OF 4 SHEETS

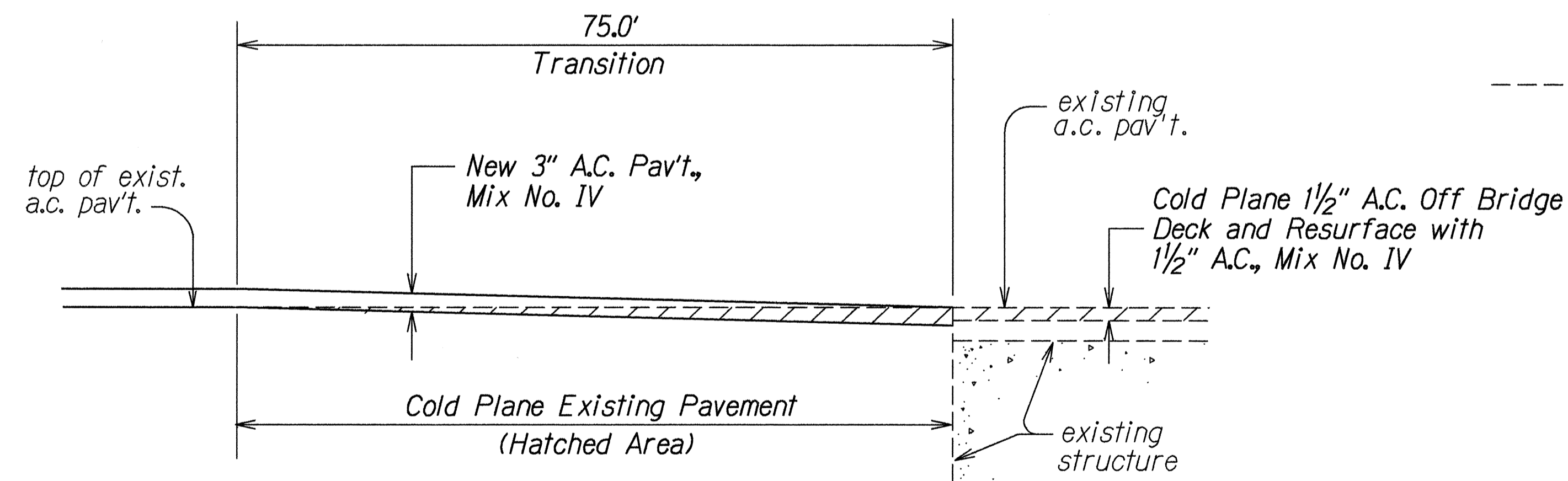
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-056-1(42)	1998	5	35



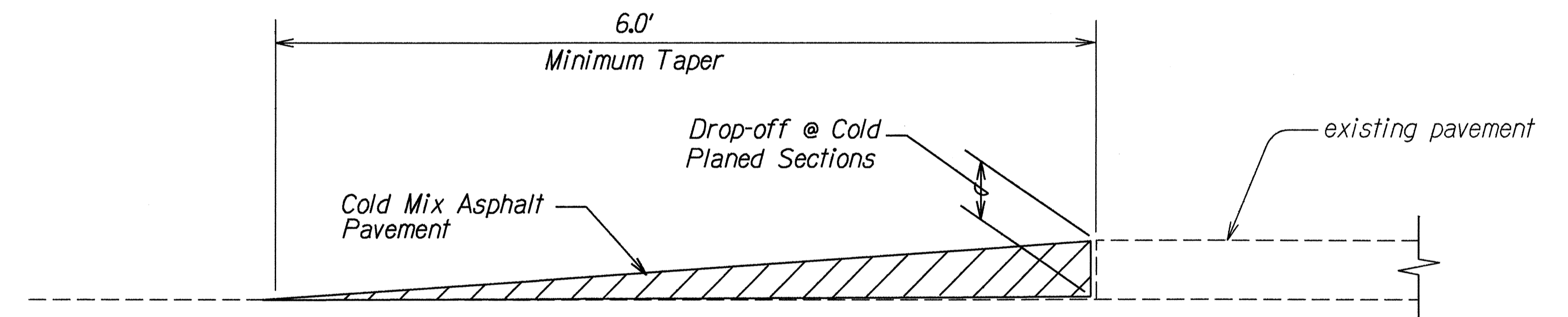
**COLD PLANED TRANSITION  
TO EXISTING A.C. PAVEMENT**  
Not To Scale



**COLD PLANED TRANSITION  
AT EXISTING ROADWAY**  
Not To Scale



**COLD PLANED TRANSITION AT STRUCTURE**  
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.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	3/02/98
DESIGNED BY	DESIGNED BY	
CHECKED BY	CHECKED BY	

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

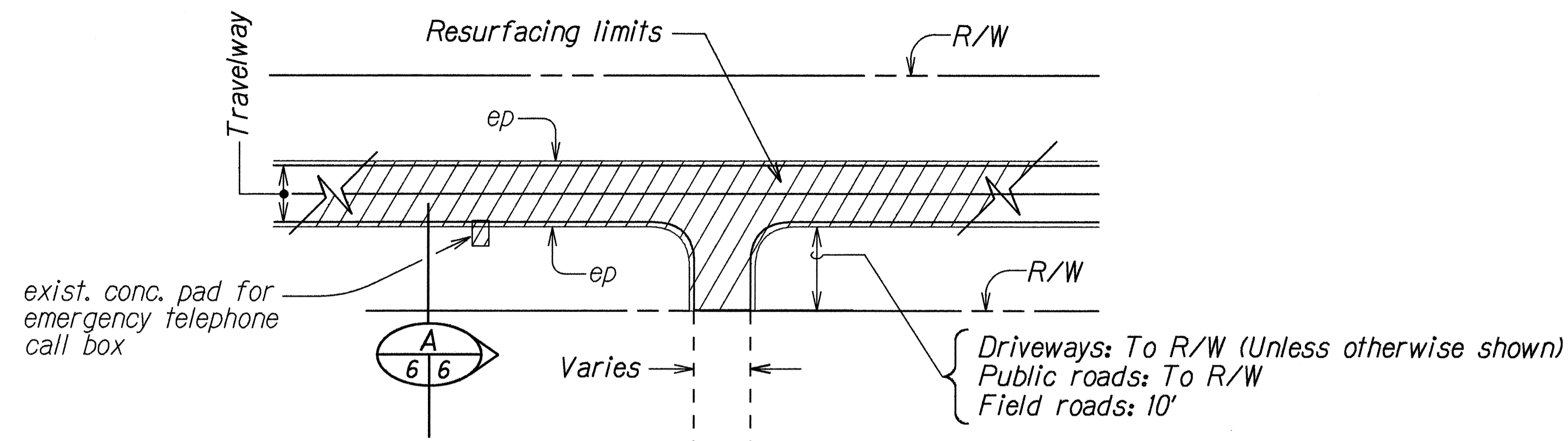
**TYPICAL SECTIONS**

**KUHIO HIGHWAY REHABILITATION**  
Wailapa Road to Vicinity of Koolau Road  
Federal Aid Proj. No. STP-056-1(42)

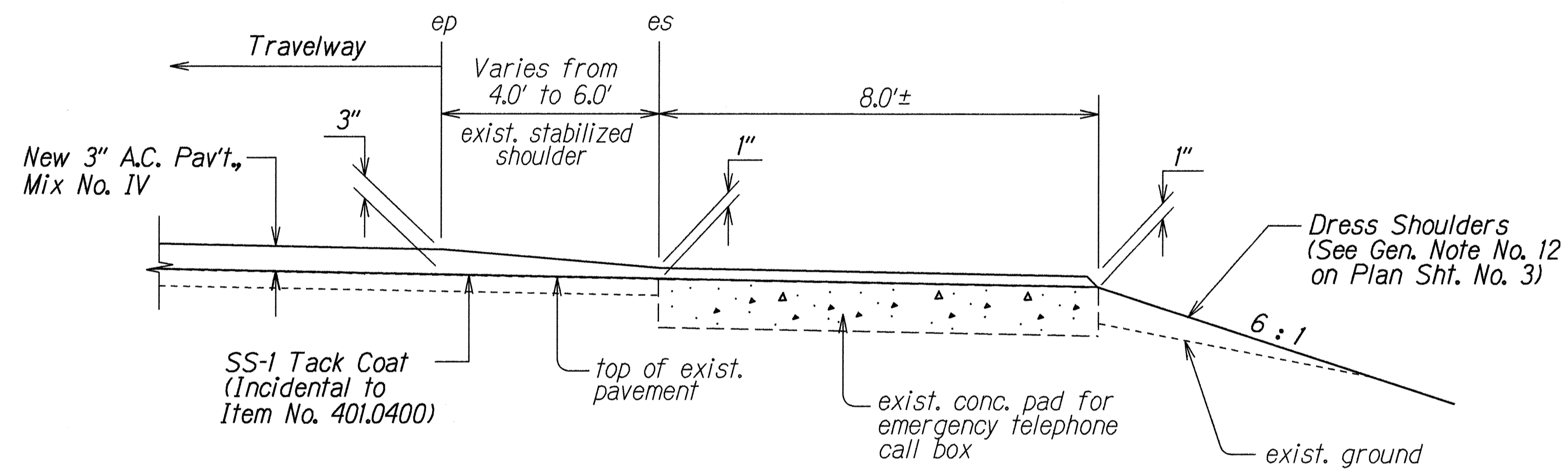
Scale: As Shown Date: May, 1998

SHEET No. 2 OF 4 SHEETS

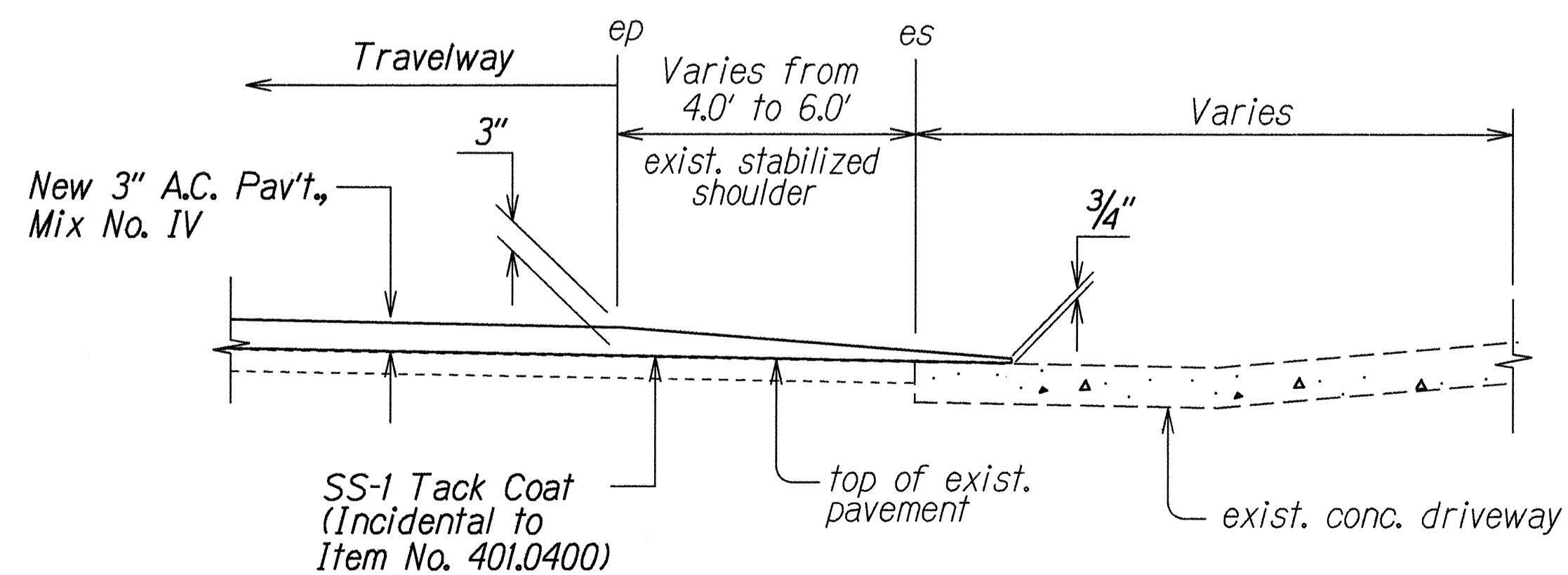
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-056-1(42)	1998	6	35



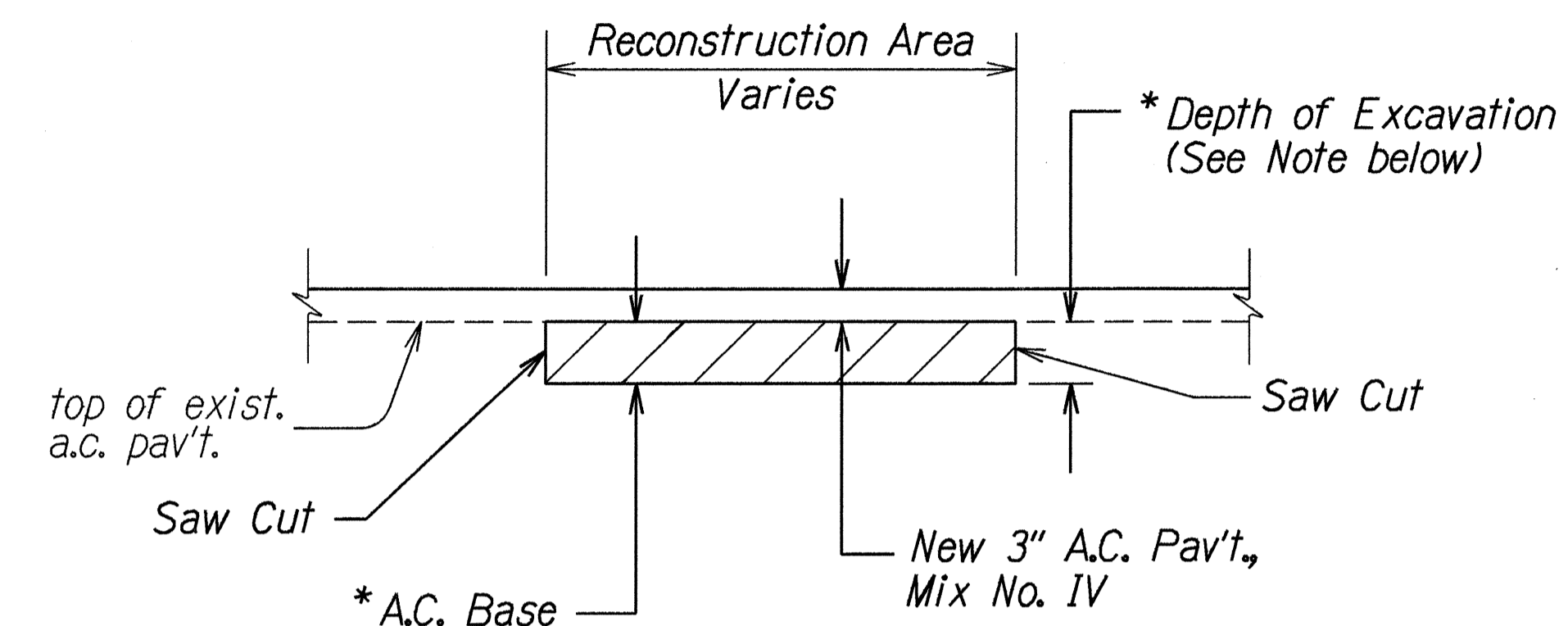
**PLAN**  
**TYPICAL RESURFACING LIMITS**  
Not To Scale



**SECTION A**  
Not to Scale

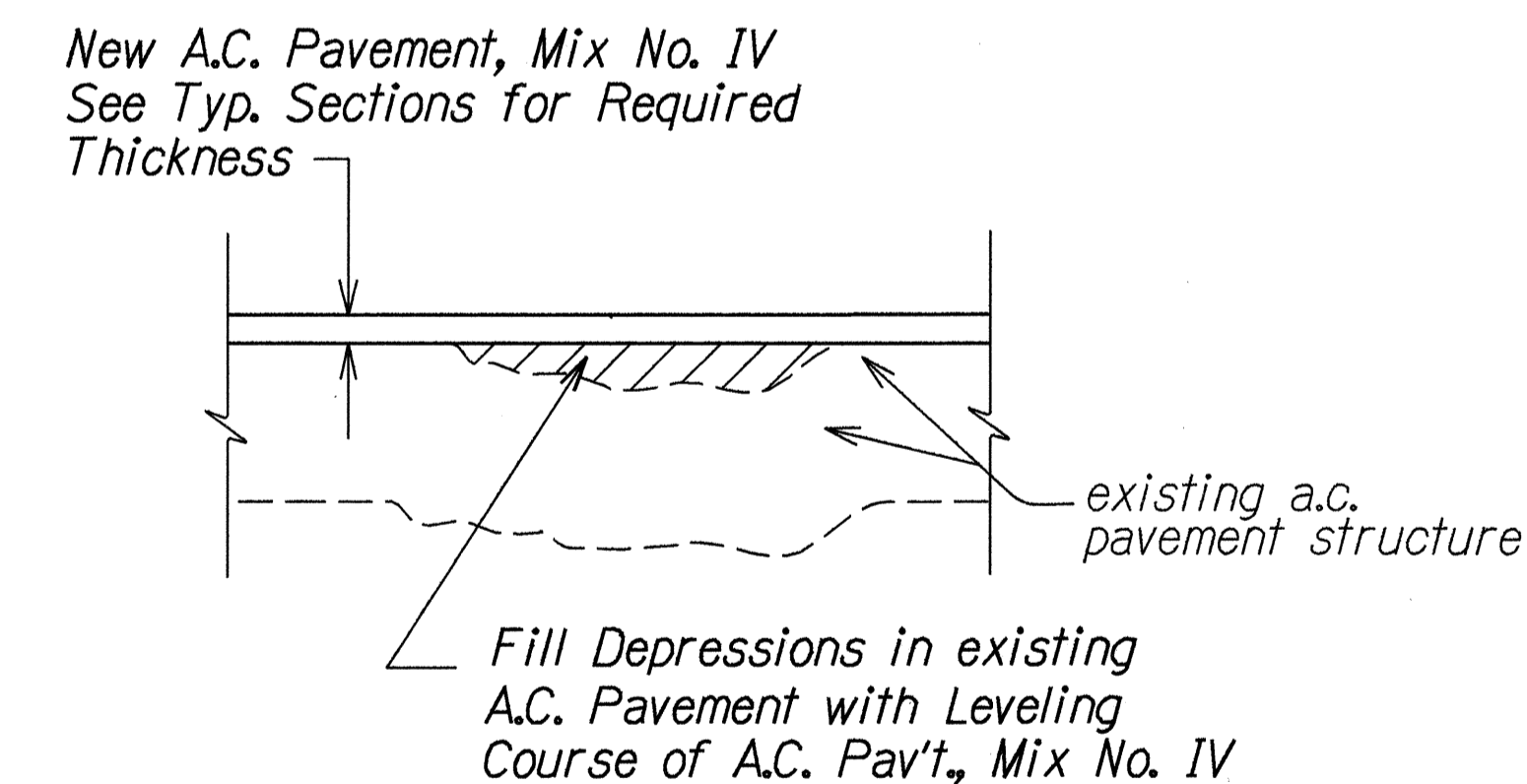


**TYPICAL SECTION AT EXISTING DRIVEWAY**  
Not to Scale



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

**\* NOTE:** In weakened pavement areas, remove the existing AC pavement to top of aggregate base and replace with asphalt concrete base. The thickness of the AC base varies from 4 1/2" to 6".



**LEVELING COURSE DETAIL**  
Not To Scale

SURVEY PLOTTED BY	DATE
DRAWN BY	3-02-98
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
REVISIONS	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL SECTIONS & DETAILS**

**KUHIO HIGHWAY REHABILITATION**  
**Wailapa Road to Vicinity of Koolau Road**  
**Federal Aid Proj. No. STP-056-1(42)**

Scale: As Shown Date: May, 1998

SHEET No. 3 OF 4 SHEETS