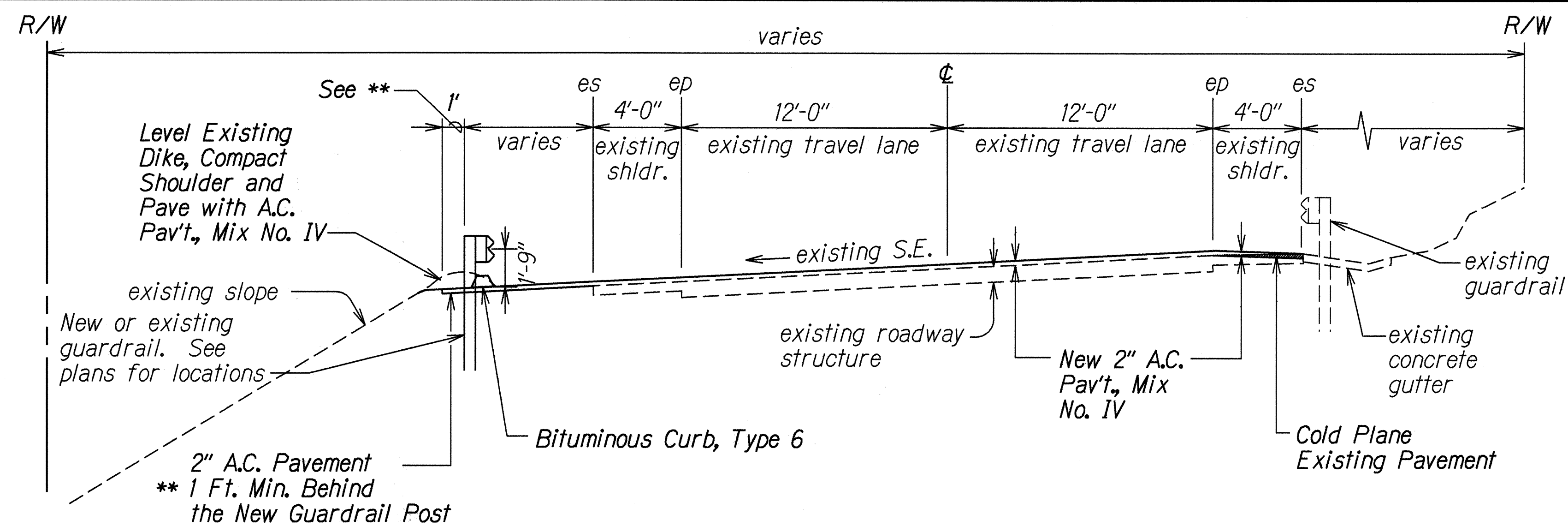
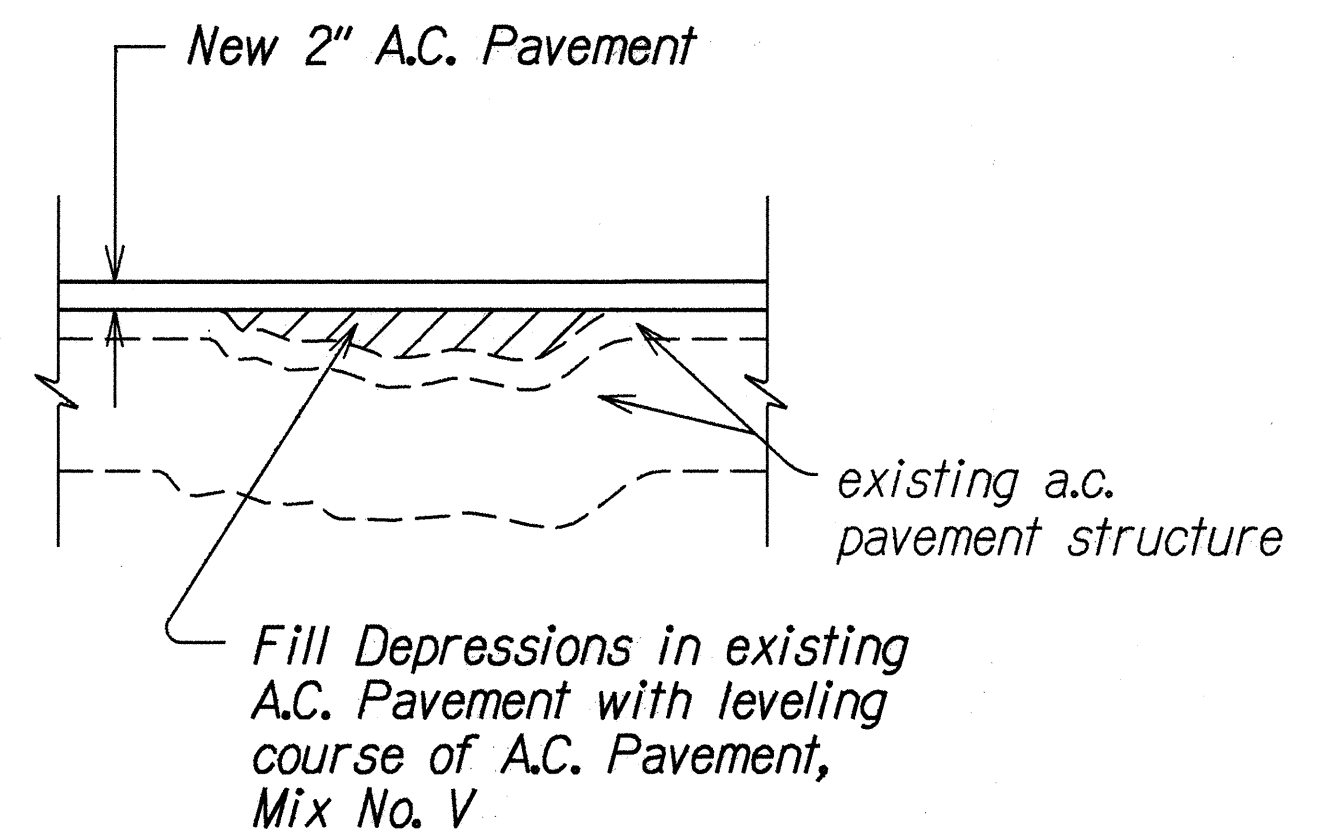


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	ADD.4	41

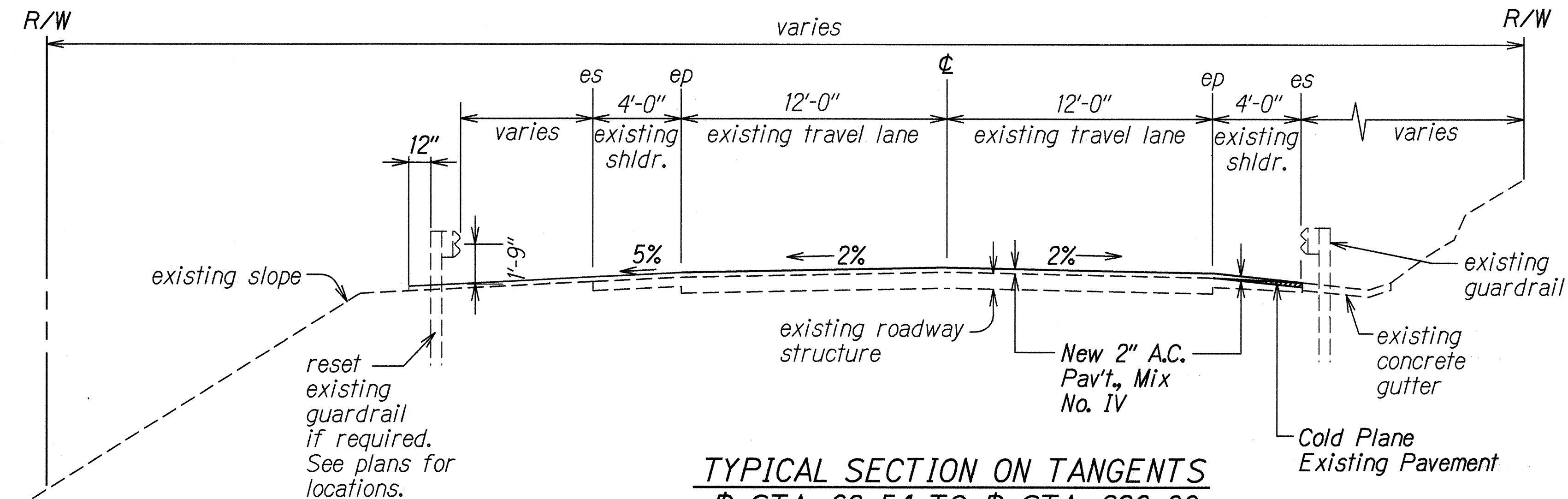


** Where old guardrail remains, pave to 12" behind guardrail

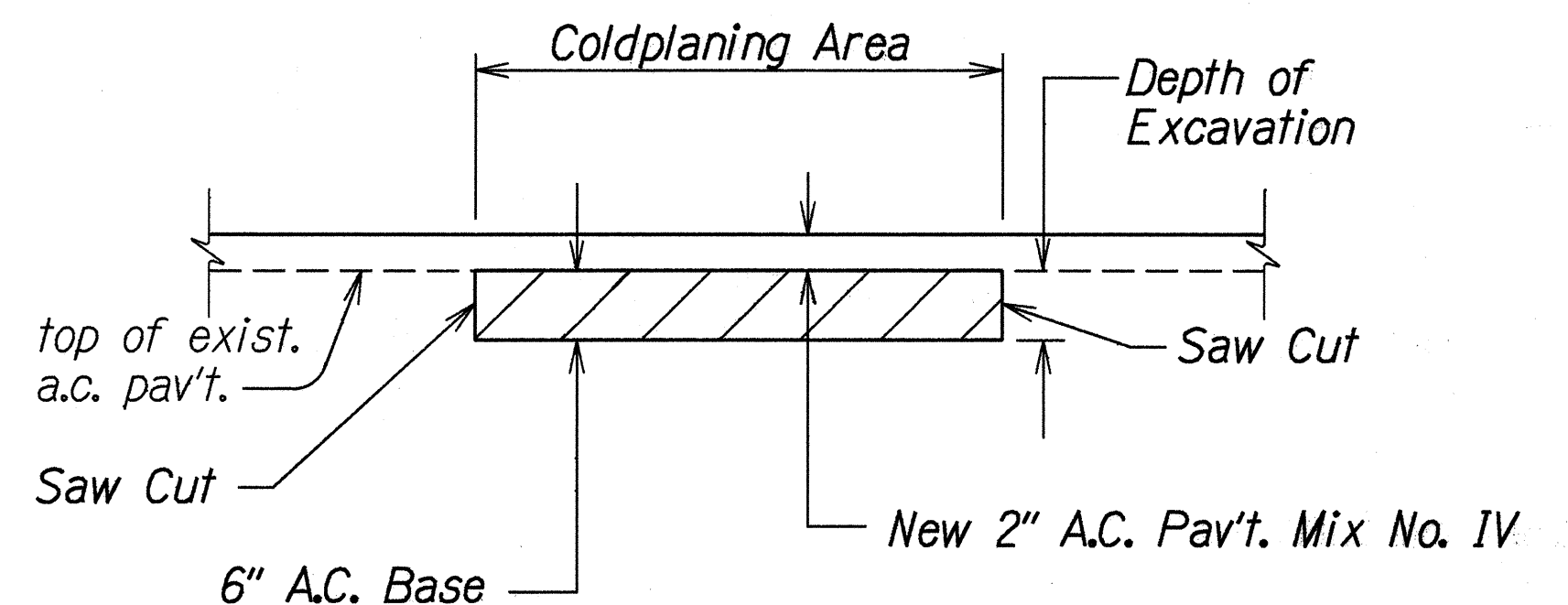
TYPICAL SECTION ON CURVES
 # STA. 63+54 TO # STA. 296+00
 Scale: 1/4" = 1'-0"



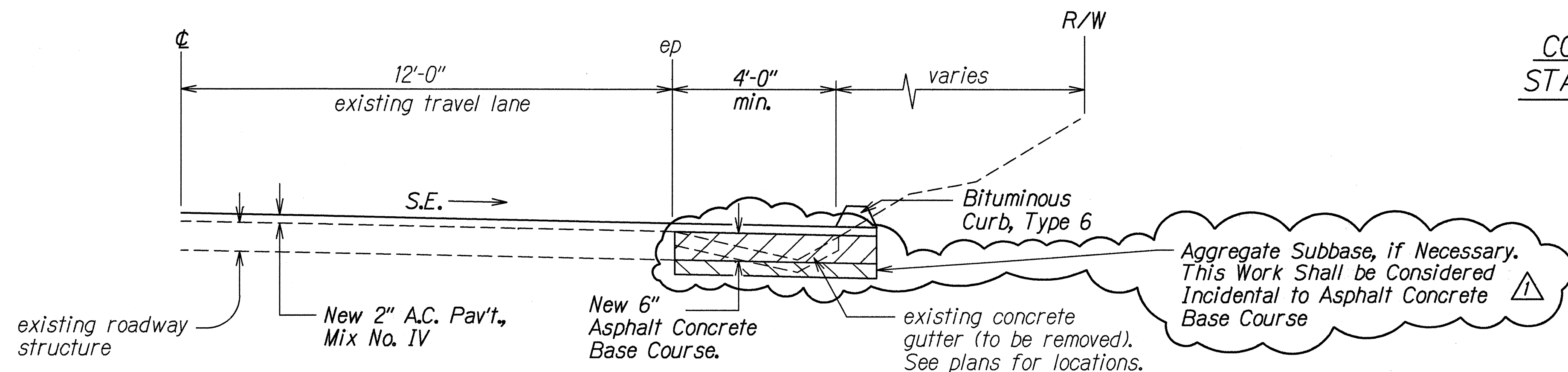
LEVELING COURSE DETAIL
 Not To Scale



TYPICAL SECTION ON TANGENTS
 # STA. 63+54 TO # STA. 296+00
 Scale: 1/4" = 1'-0"



COLDPLANING DETAIL AT
 STA. 186+00± TO STA. 187+00±
 Not To Scale



TYPICAL HALF SECTION AT RESTRICTED AREAS
 # STA. 229+50 TO # STA. 234+88, # STA. 252+00 TO # STA. 259+00,
 # STA. 263+80 TO # STA. 267+20
 Scale: 1/2" = 1'-0"



6-2-99	Revised Typical Section.
DATE	REVISION

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

TYPICAL SECTIONS & DETAILS

MAUNALOA HIGHWAY RESURFACING
 Maunaloa Village to Mahana
 Project No. 460A-01-99M

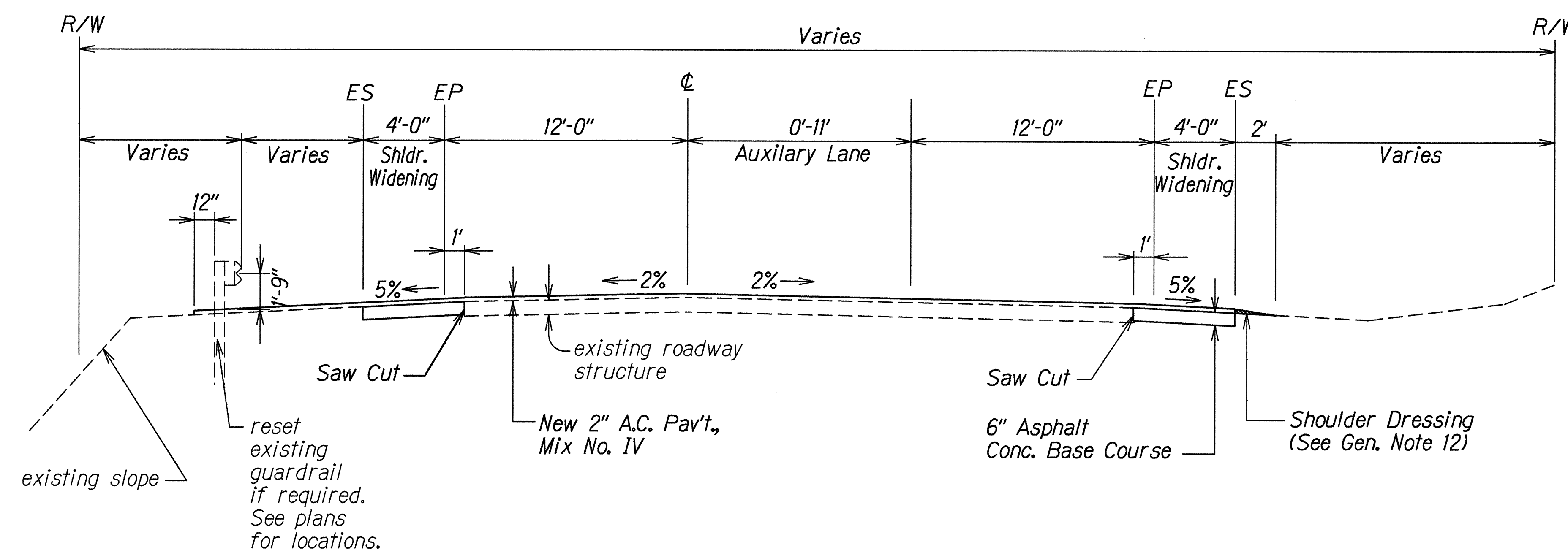
Scale: As Shown Date: February, 1999

SHEET No. 1 OF 2 SHEETS

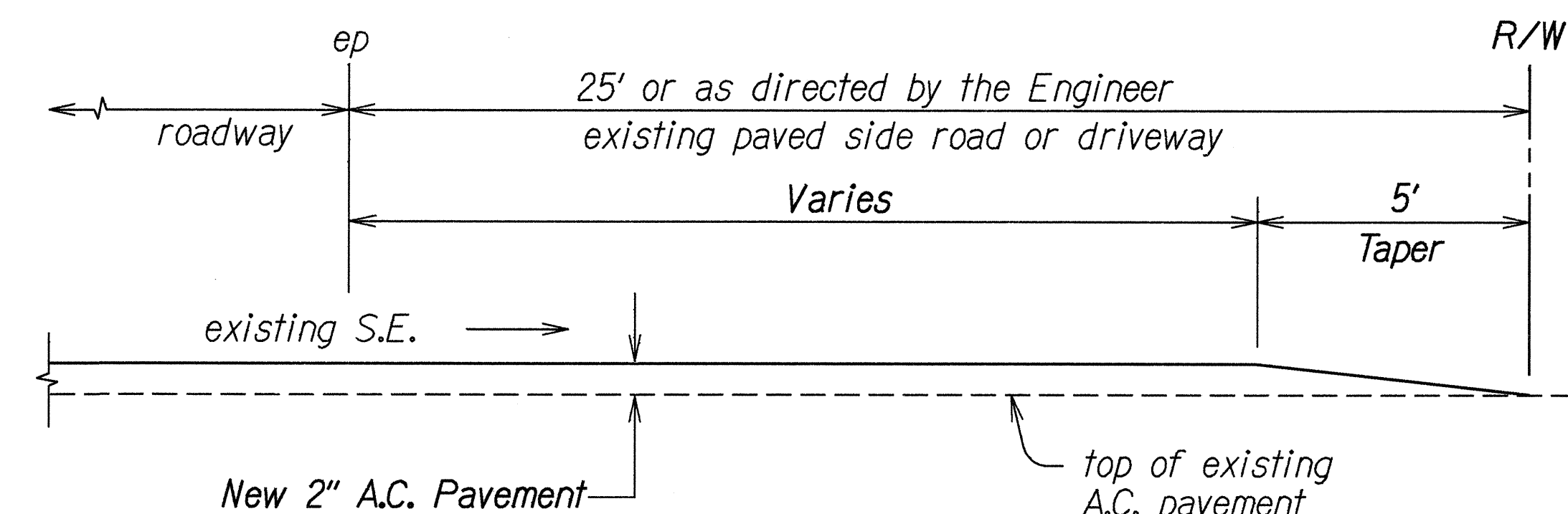
ADD.4

ORIGINAL PLAN	DATE
DESIGNED BY	Feb. 1999
DRAWN BY	
CHECKED BY	
IN CHARGE	
APPROVED BY	

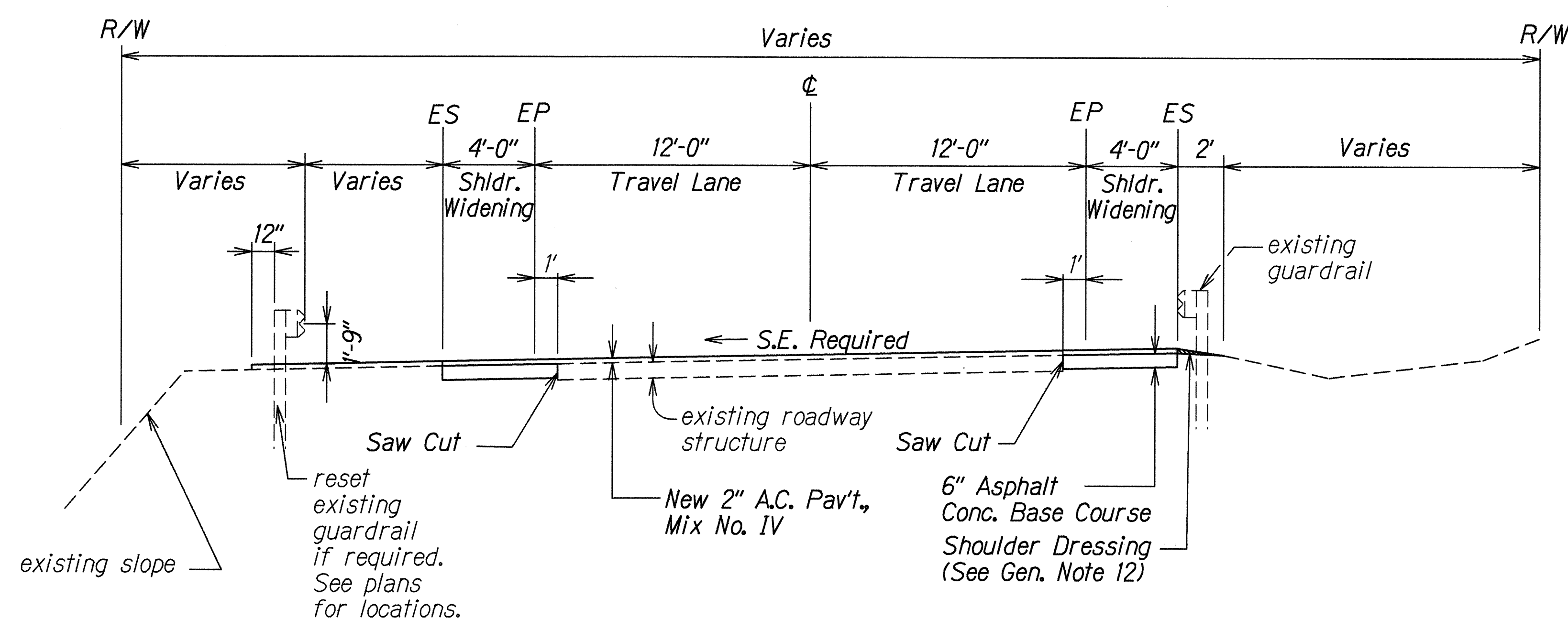
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	460A-01-99M	1999	5	41



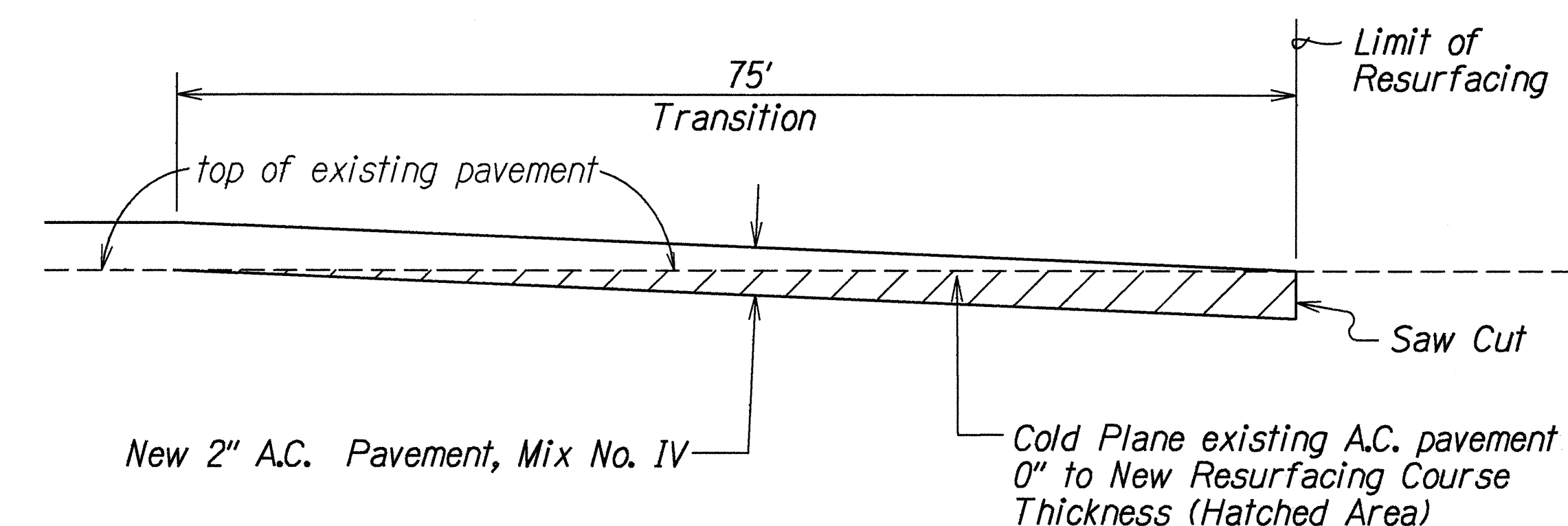
TYPICAL SECTION ON TANGENTS
 @ STA. 0+00 TO @ STA. 63+54
 Scale: 1/4" = 1'-0"



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



TYPICAL SECTION ON CURVES
 @ STA. 0+00 TO @ STA. 63+54
 Scale: 1/4" = 1'-0"



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

DATE	Feb. 1999
SURVEY PLOTTED BY	JG
DRAWN BY	JG
DESIGNED BY	Jim
CHECKED BY	Jim
ORIGINAL PLAN	
NOT WORK	
NOTED	
REVISIONS	

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TYPICAL SECTIONS & DETAILS
MAUNALO A HIGHWAY RESURFACING Maunaloa Village to Mahana Project No. 460A-01-99M
Scale: As Shown Date: February, 1999
SHEET No. 2 OF 2 SHEETS