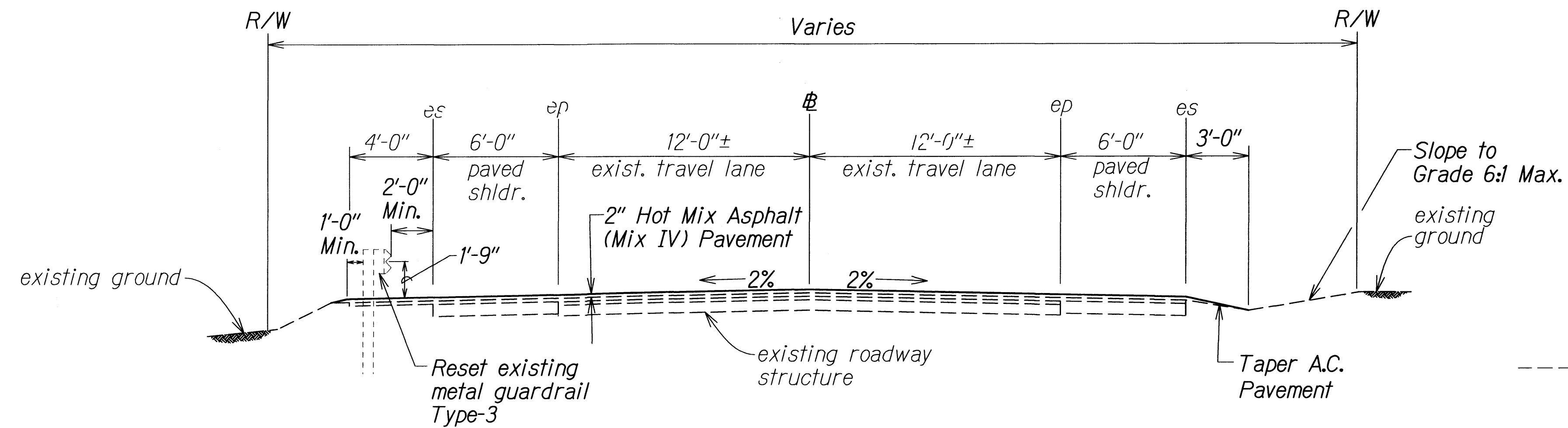
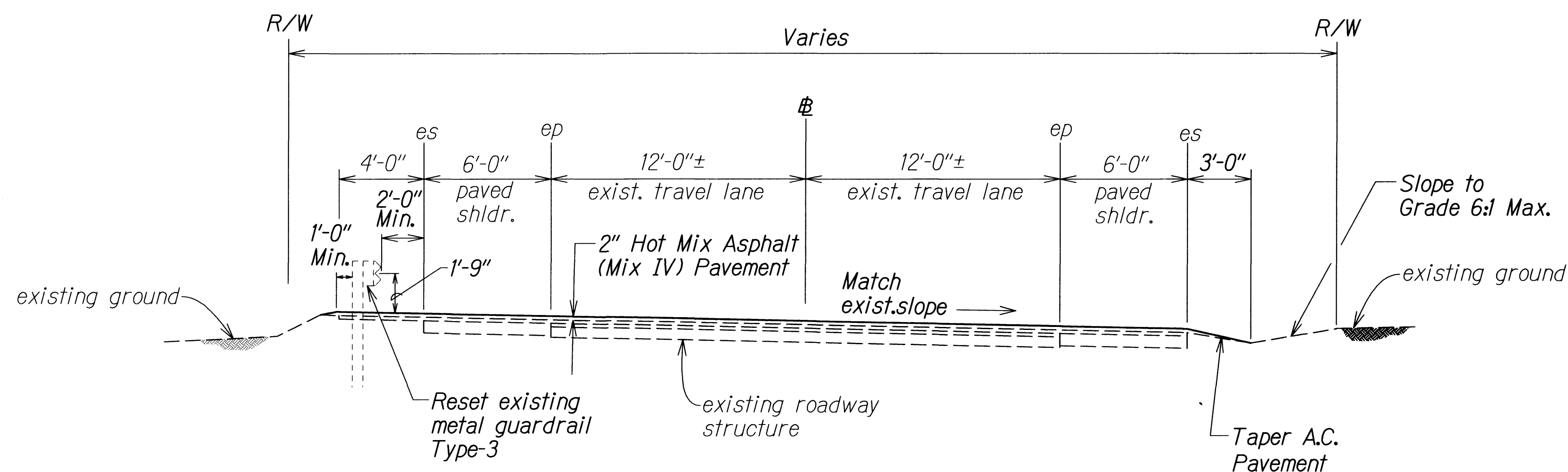


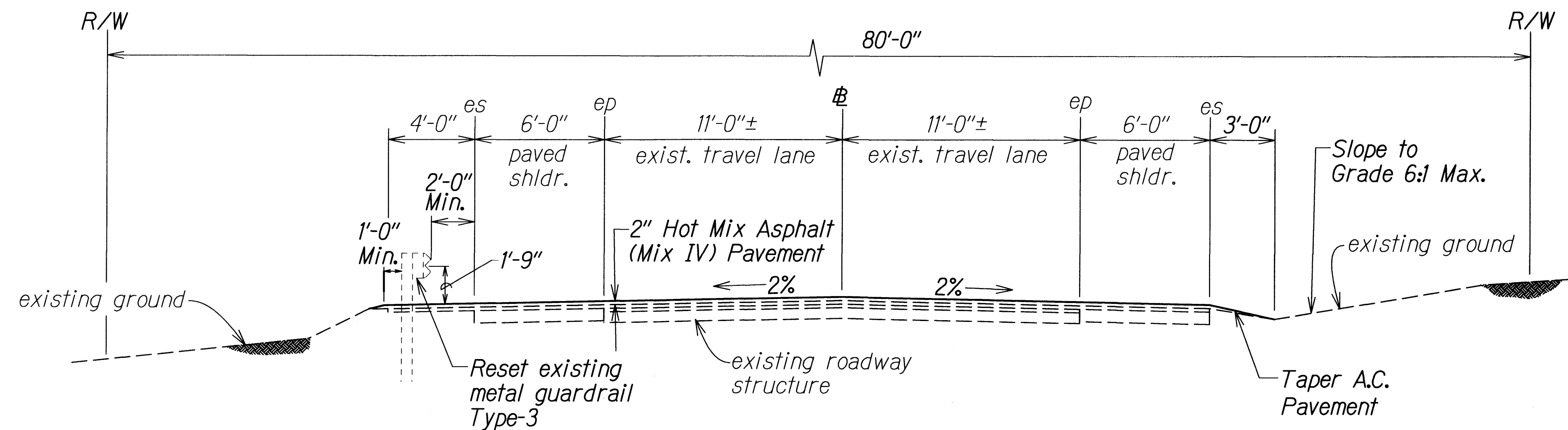
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-0480(3)	2009	6	35



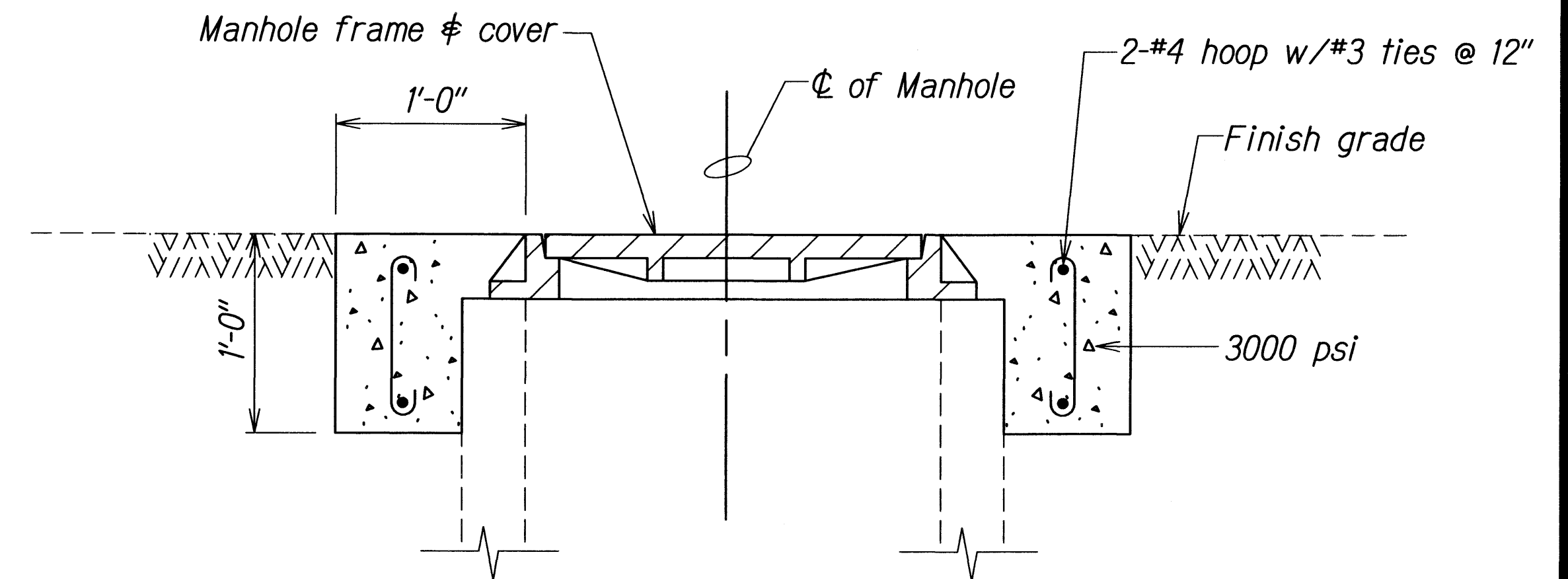
TYPICAL SECTIONS ON TANGENTS
FARRINGTON AVENUE
 Scale: 1/4" = 1'-0"



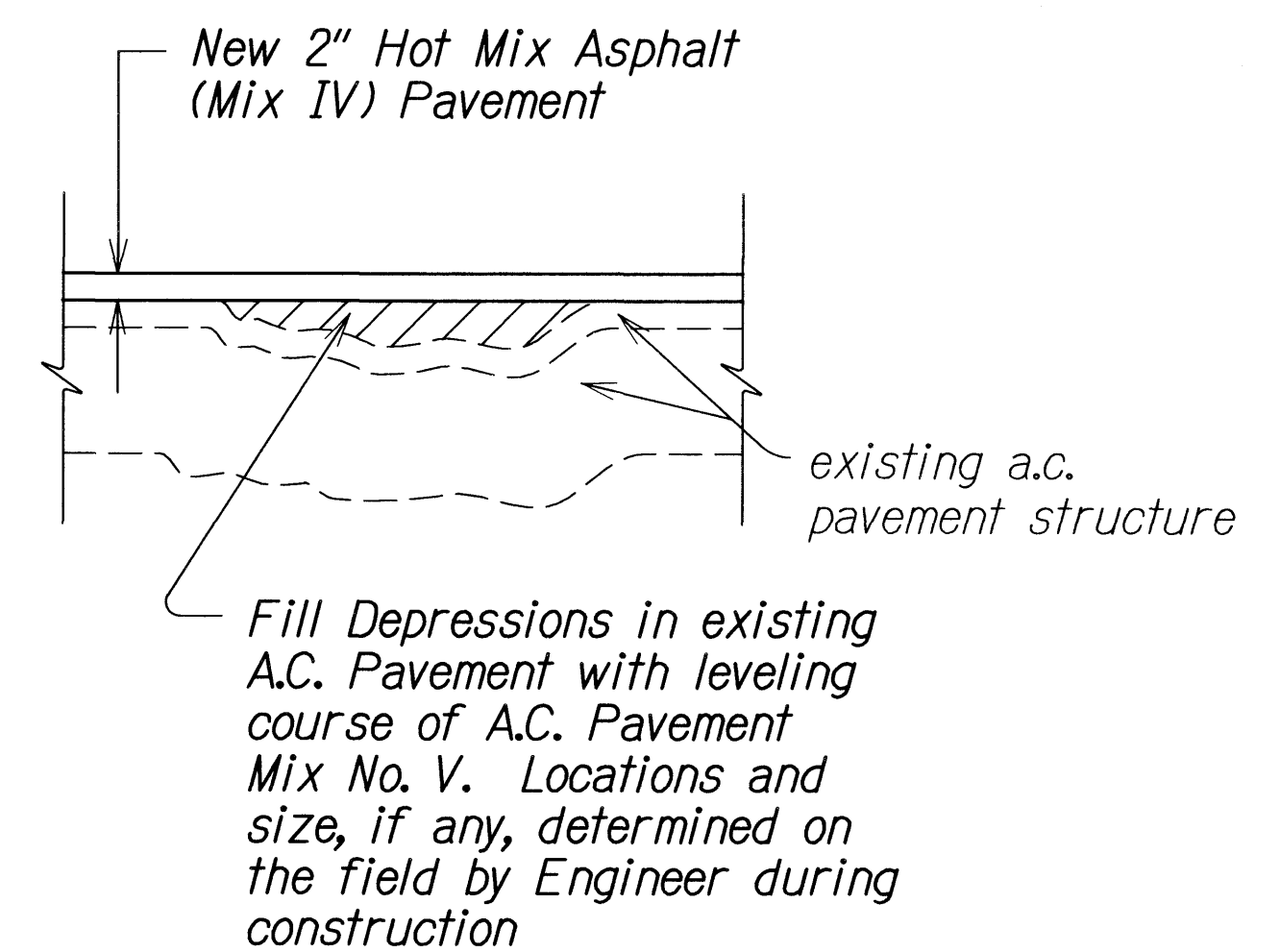
TYPICAL SECTIONS ON CURVES
FARRINGTON AVENUE
 Scale: 1/4" = 1'-0"



TYPICAL SECTION ON PUUPEELUA AVENUE
 Scale: 1/4" = 1'-0"



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

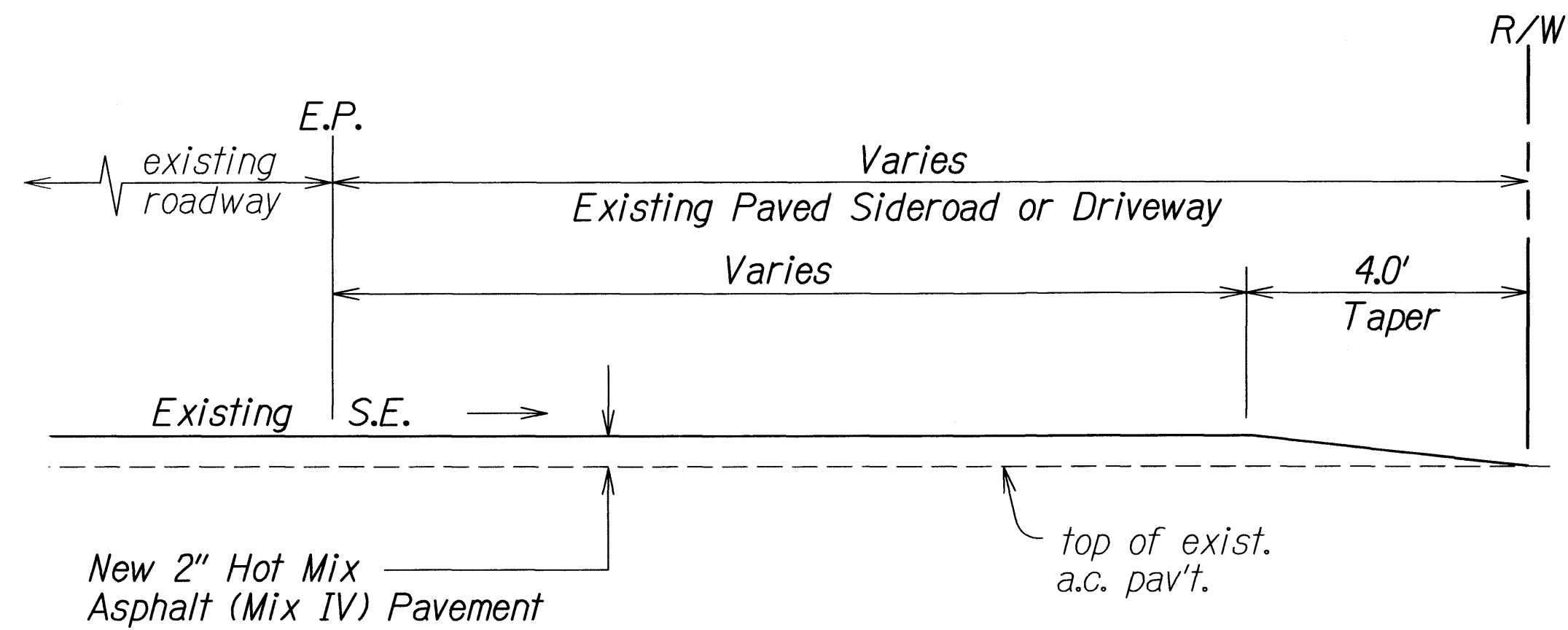


LEVELING COURSE DETAIL
 Not To Scale

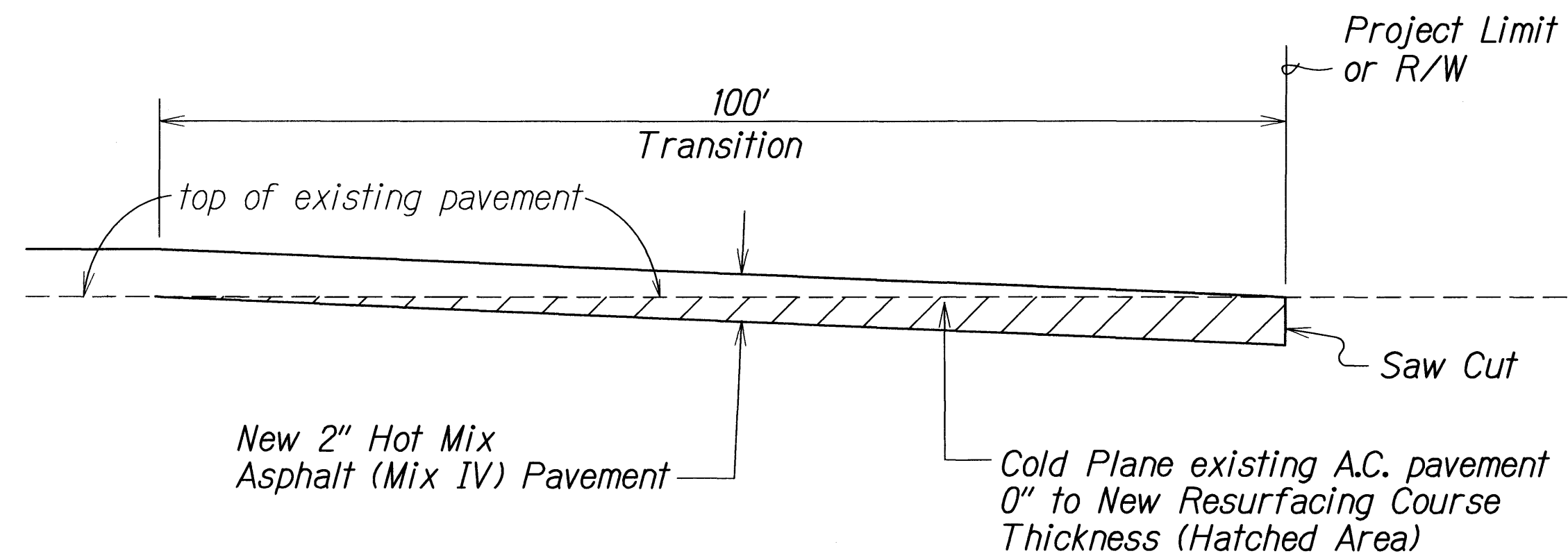
SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
DATE	
BY	

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TYPICAL SECTIONS & DETAILS
PUUPEELUA AVENUE RESURFACING Maunaloa Highway to Farrington Avenue and
FARRINGTON AVENUE RESURFACING Puupeeelua Avenue to Kalae Highway
Federal-Aid Project No. ARR-0480(3)
Scale: As Shown Date: February, 2009
SHEET No. 1 OF 2 SHEETS

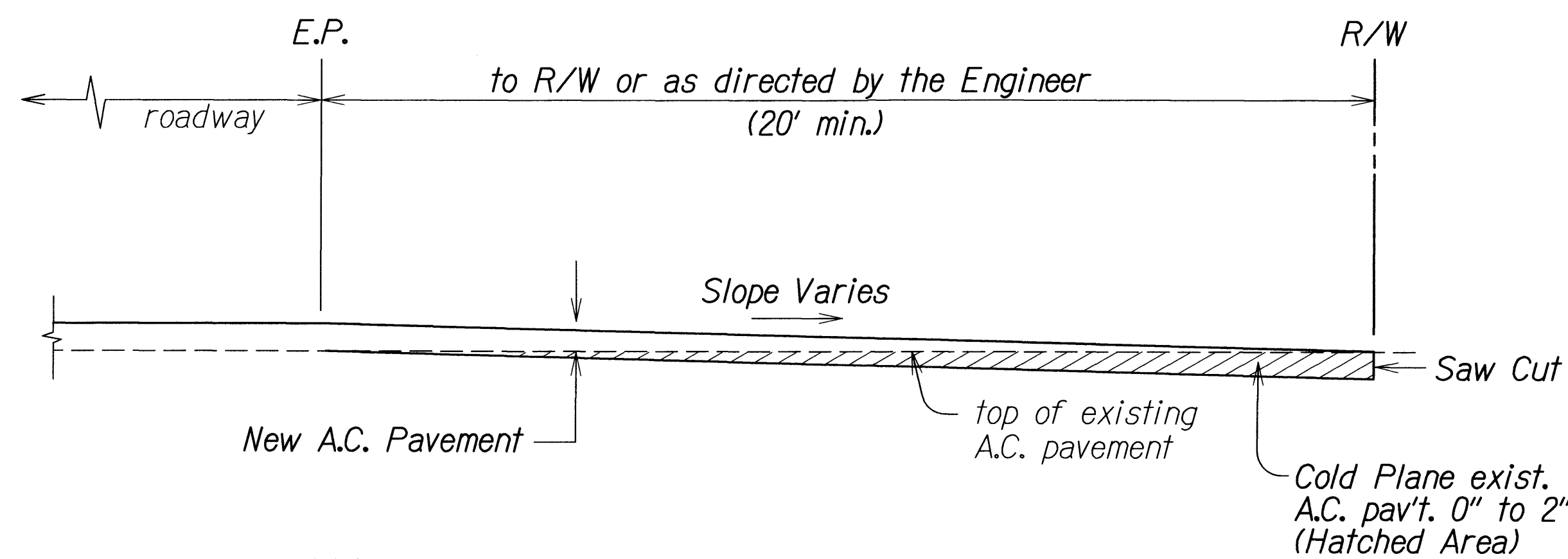
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-0480(3)	2009	7	35



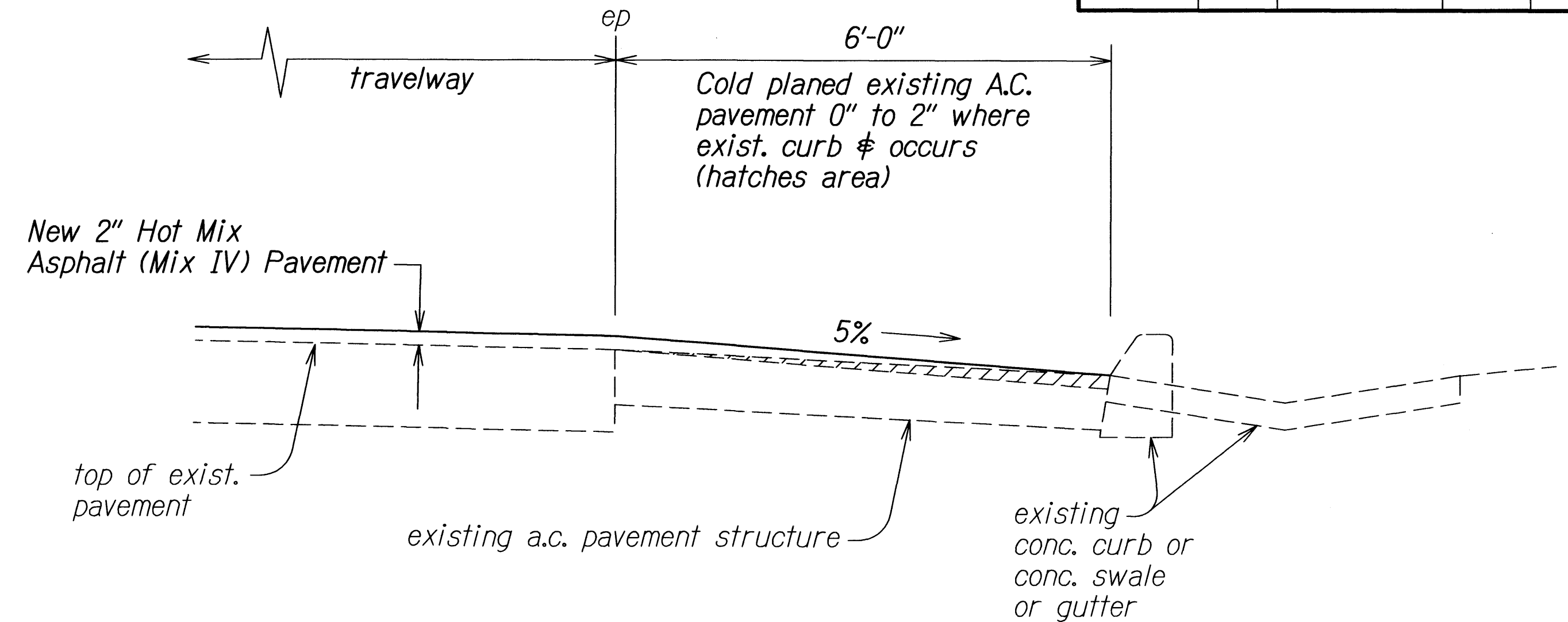
**A.C. RESURFACING AT PAVED SIDEROAD
OR PAVED DRIVEWAY DETAIL**
Not To Scale



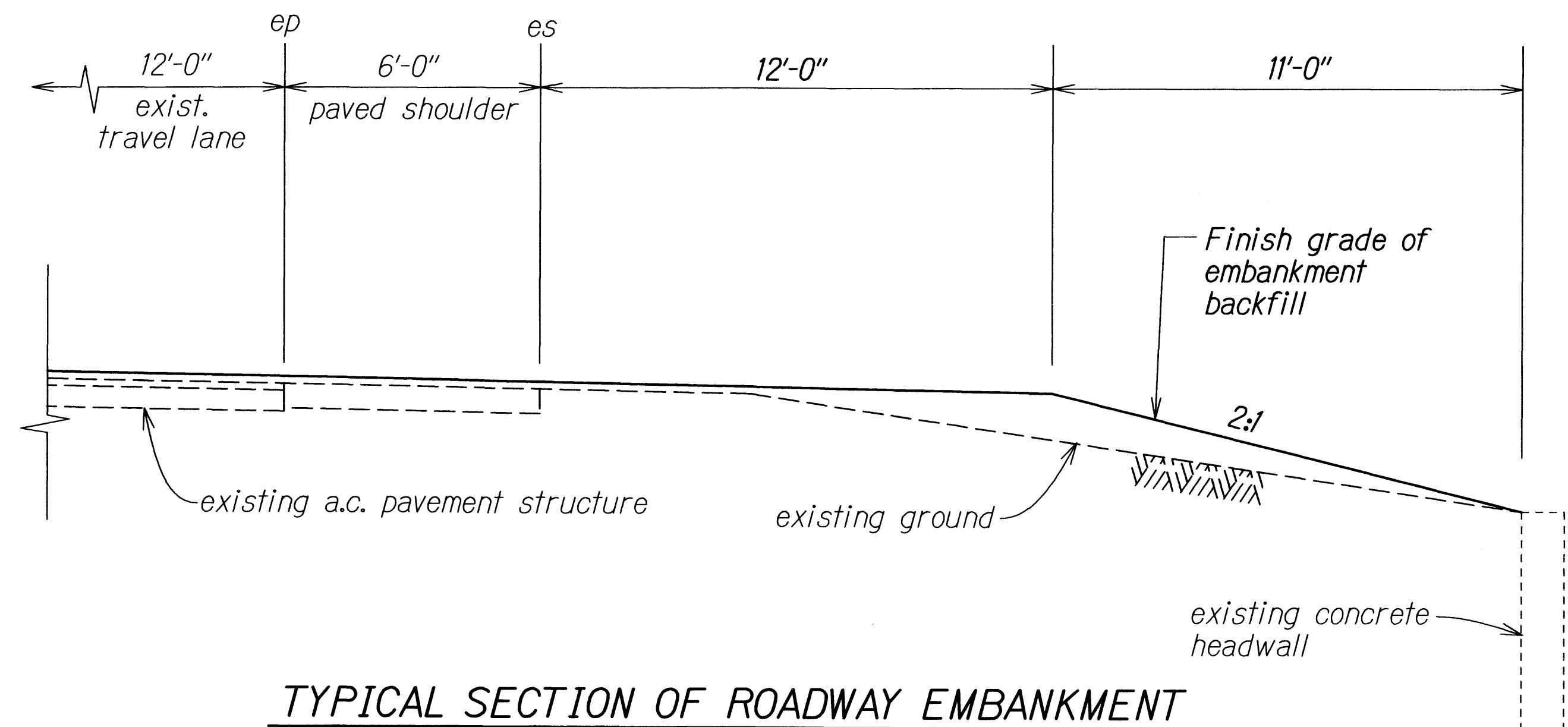
**COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT DETAIL
BEGIN AND END OF PROJECT**
Not To Scale



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



**TYPICAL DETAIL COLD PLANING OF
EXISTING A.C. PAVEMENT @ CONC. CURB OR SWALE OR GUTTER**
Scale: 3/4" = 1'-0"



**TYPICAL SECTION OF ROADWAY EMBANKMENT
@ STA. 33+35± RT. - STA. 34+75± RT.**
Scale: 3/8" = 1'-0"

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED	DRAWN BY	
DESIGNED BY	CHECKED BY	
DATE		

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TYPICAL SECTIONS & DETAILS
PUUPEELUA AVENUE RESURFACING Maunaloa Highway to Farrington Avenue and
FARRINGTON AVENUE RESURFACING Puupeelua Avenue to Kalae Highway
Federal-Aid Project No. ARR-0480(3)
Scale: As Shown Date: February, 2009