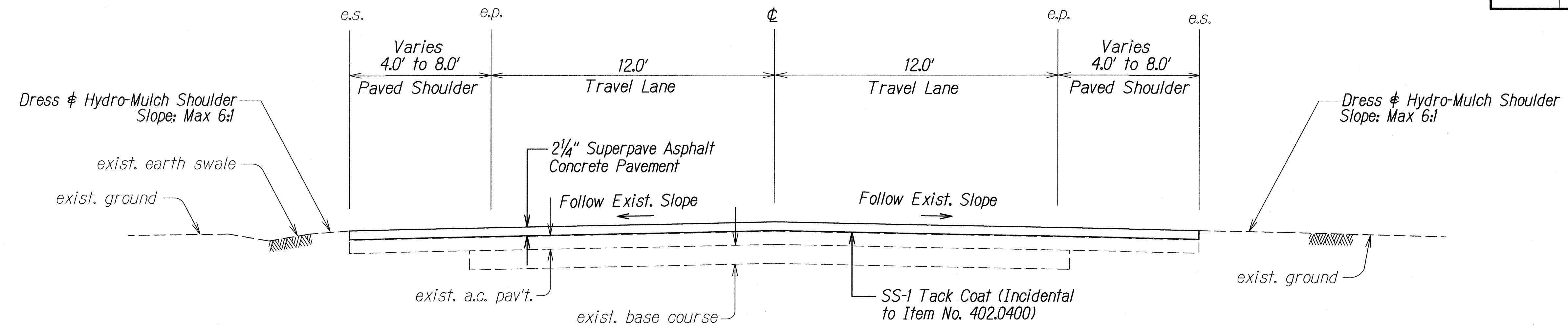
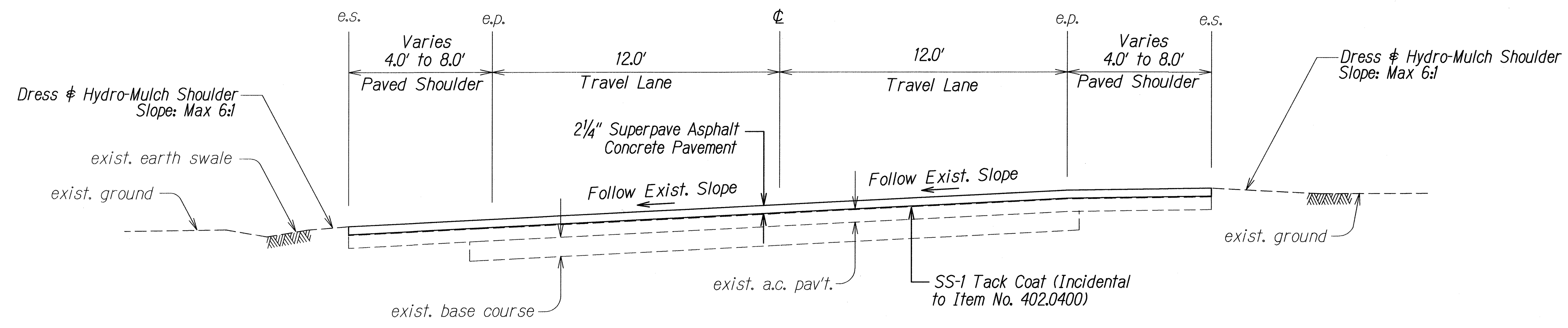


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	570A-01-11M	2011	6	18

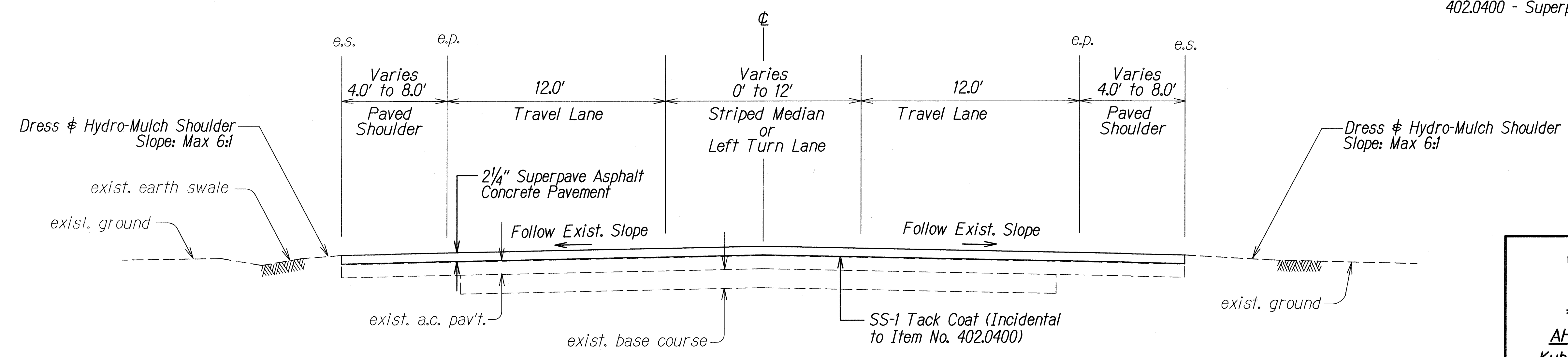


TYPICAL TANGENT SECTION



TYPICAL SUPERELEVATED SECTION

Note: Construct safety edge at all edge of pavement. See typical pavement edge detail on Plan Sheet No. 8. This work shall be considered incidental to Item No. 402.0400 - Superpave Asphalt Concrete Pavement.



TYPICAL ROADWAY SECTION @ MULTIPLE LANE

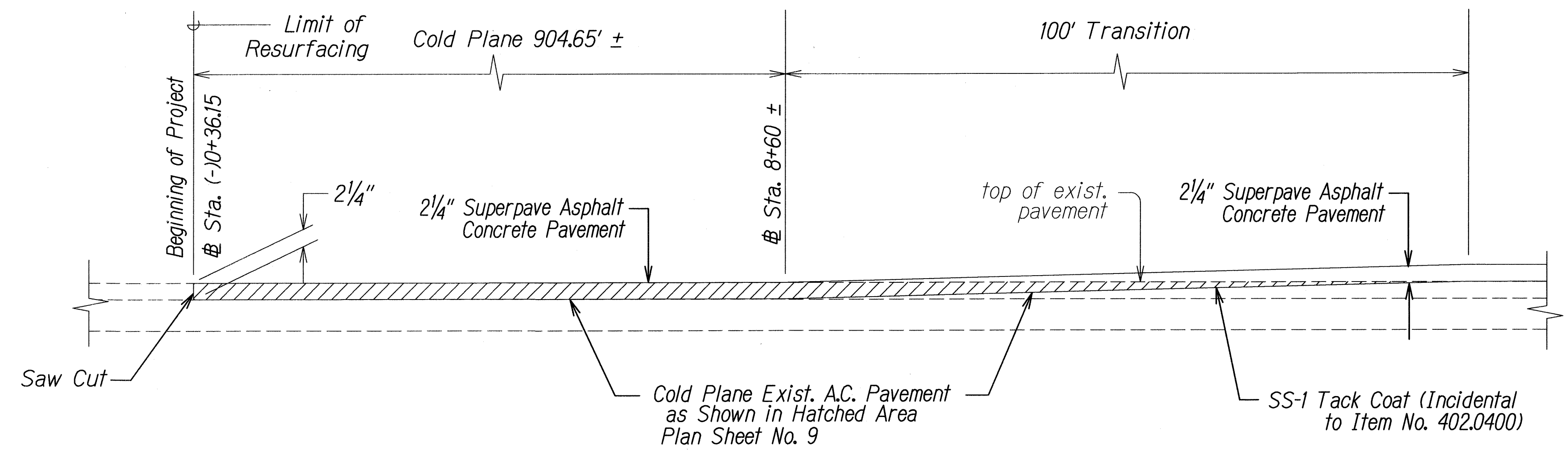
ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	07/11
DESIGNED BY	
NOTED BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

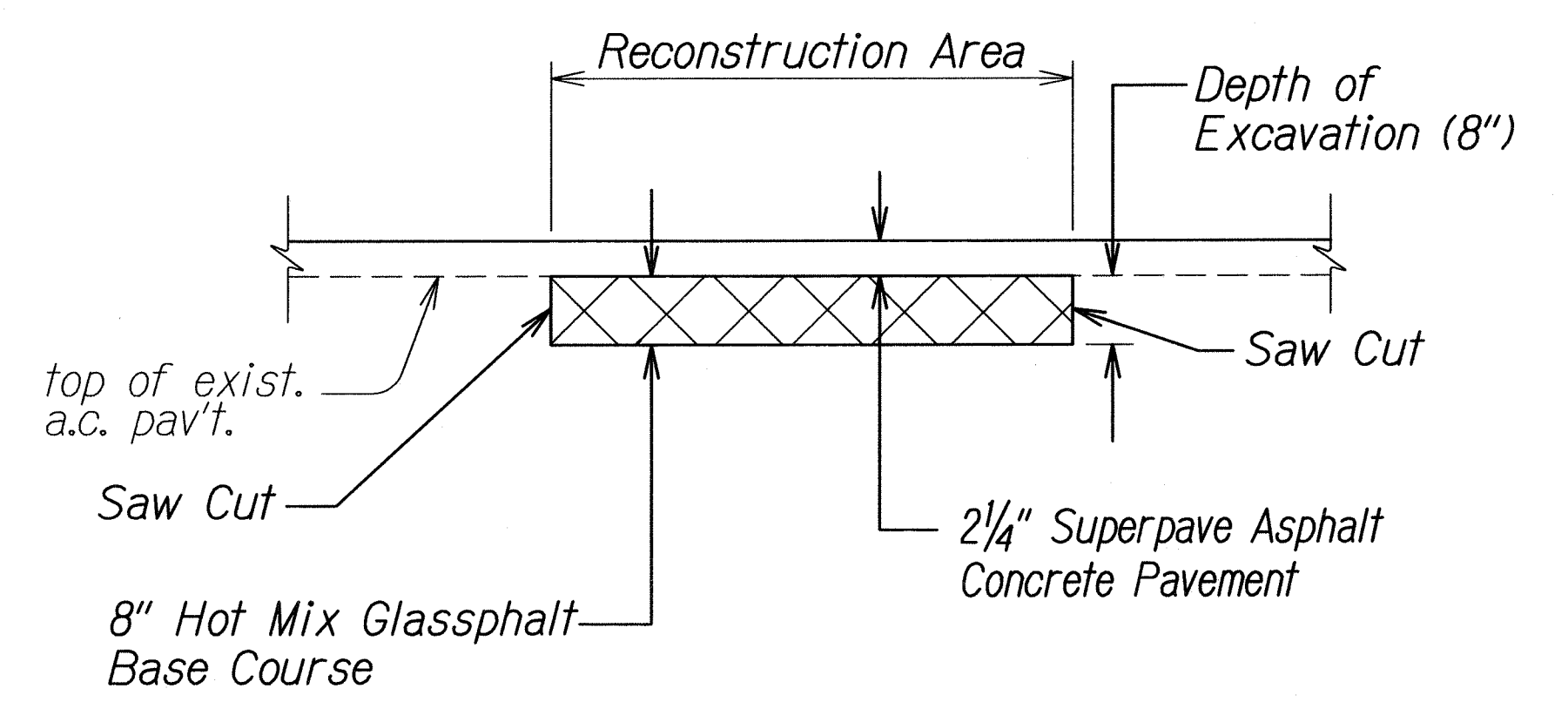
TYPICAL SECTIONS
AHUKINI ROAD RESURFACING
Kuhio Highway to Kapule Highway
Project No. 570A-01-11M
Not to Scale
Date: January 2011

SHEET No. 1 OF 3 SHEETS

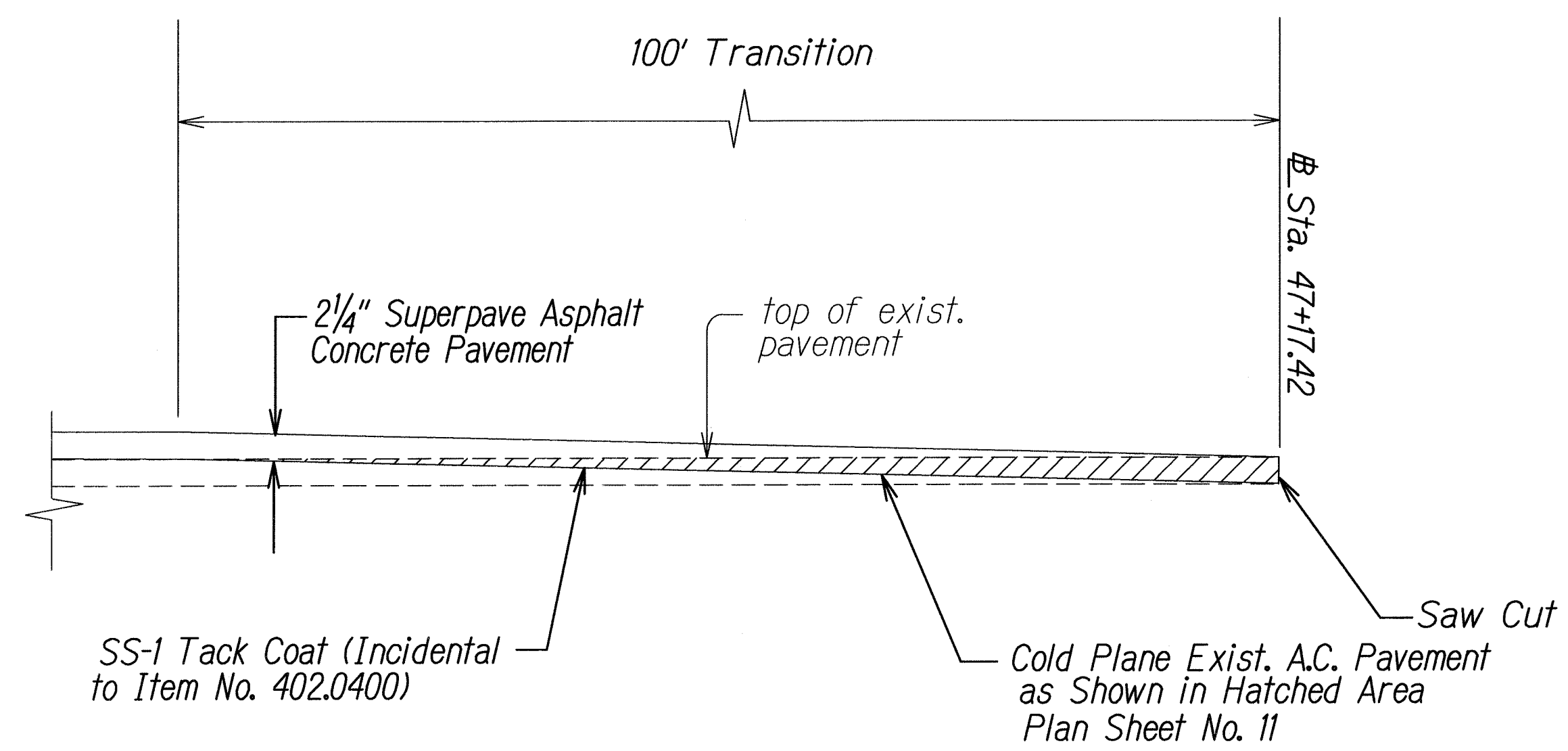
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HAWAII	HAW.	570A-01-11M	2011	7	18



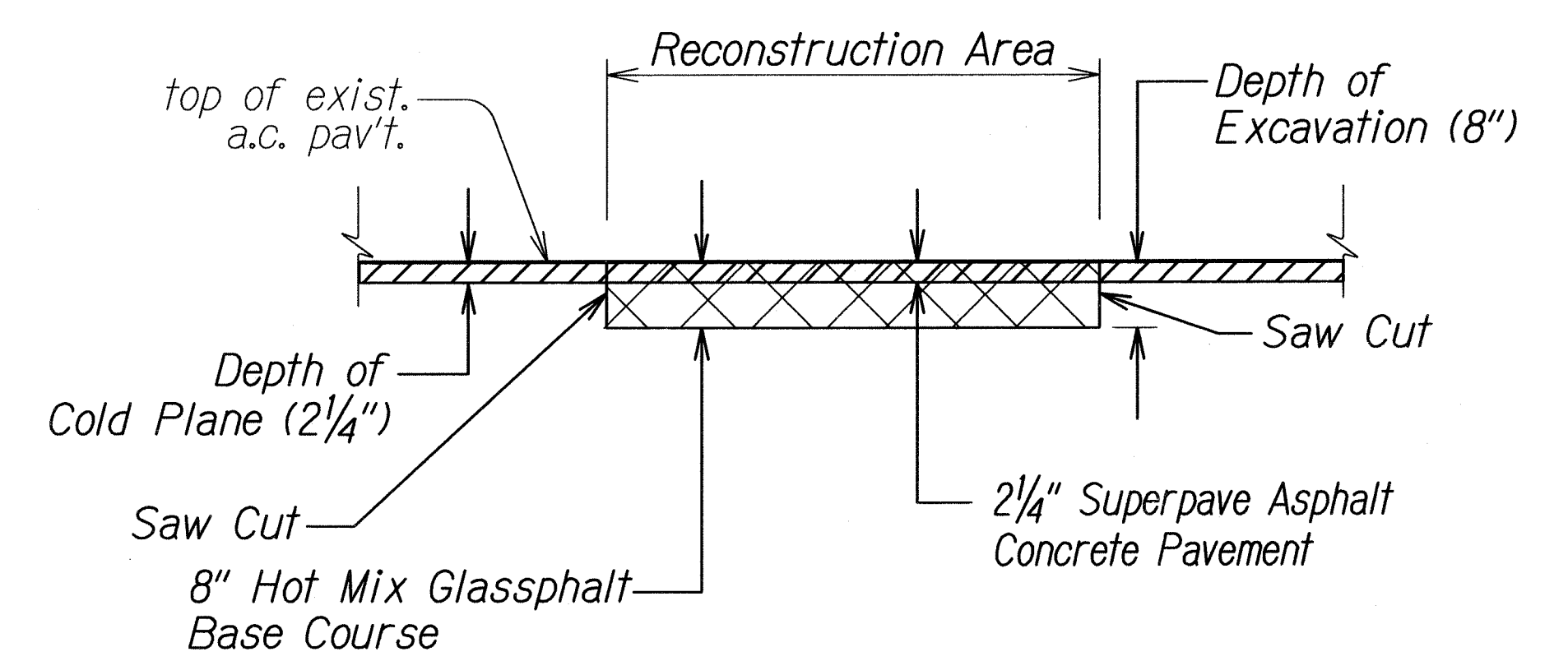
COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT AT THE BEGINNING OF PROJECT



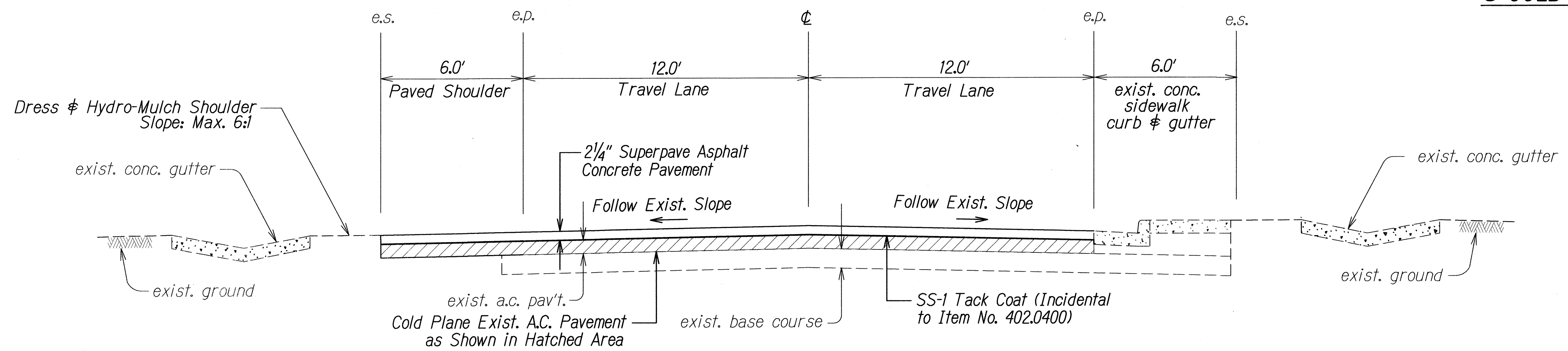
A.C. PAVEMENT RECONSTRUCTION DETAIL
Not to Scale



COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT AT THE END OF PROJECT



A.C. PAVEMENT RECONSTRUCTION DETAIL @ COLD PLANED AREAS
Not to Scale



TYPICAL ROADWAY SECTION @ Sta. 0+00 TO @ STA 9+50

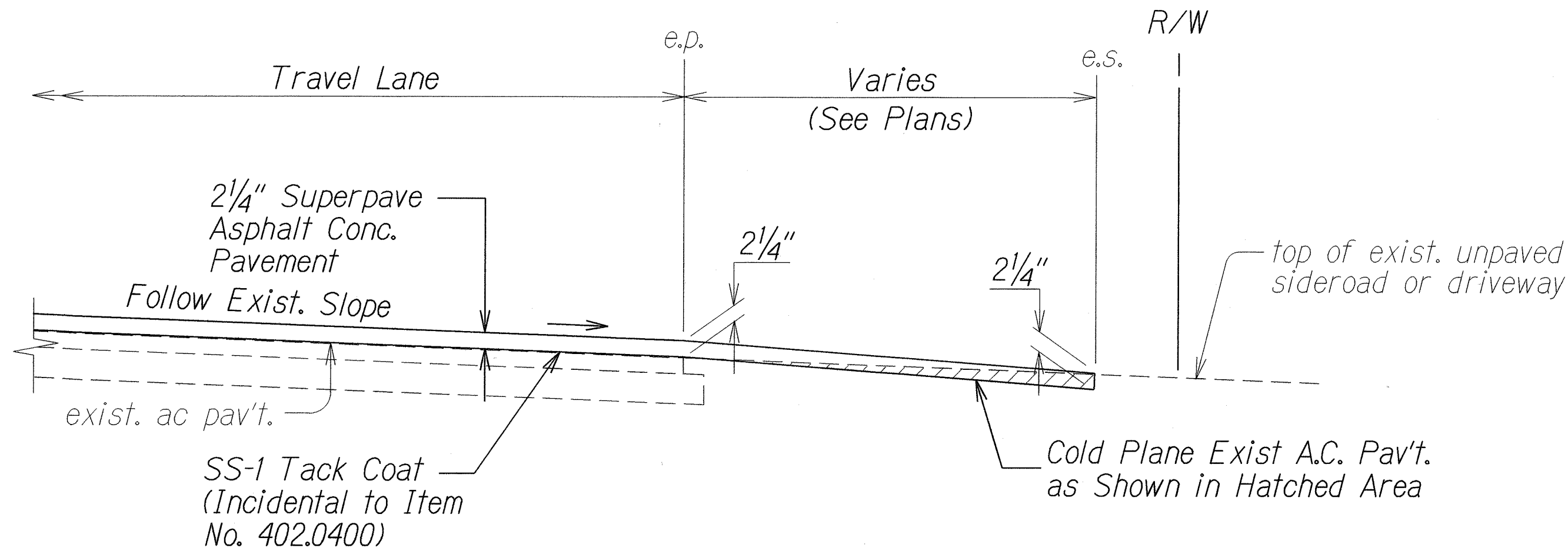
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
2011/01/11	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

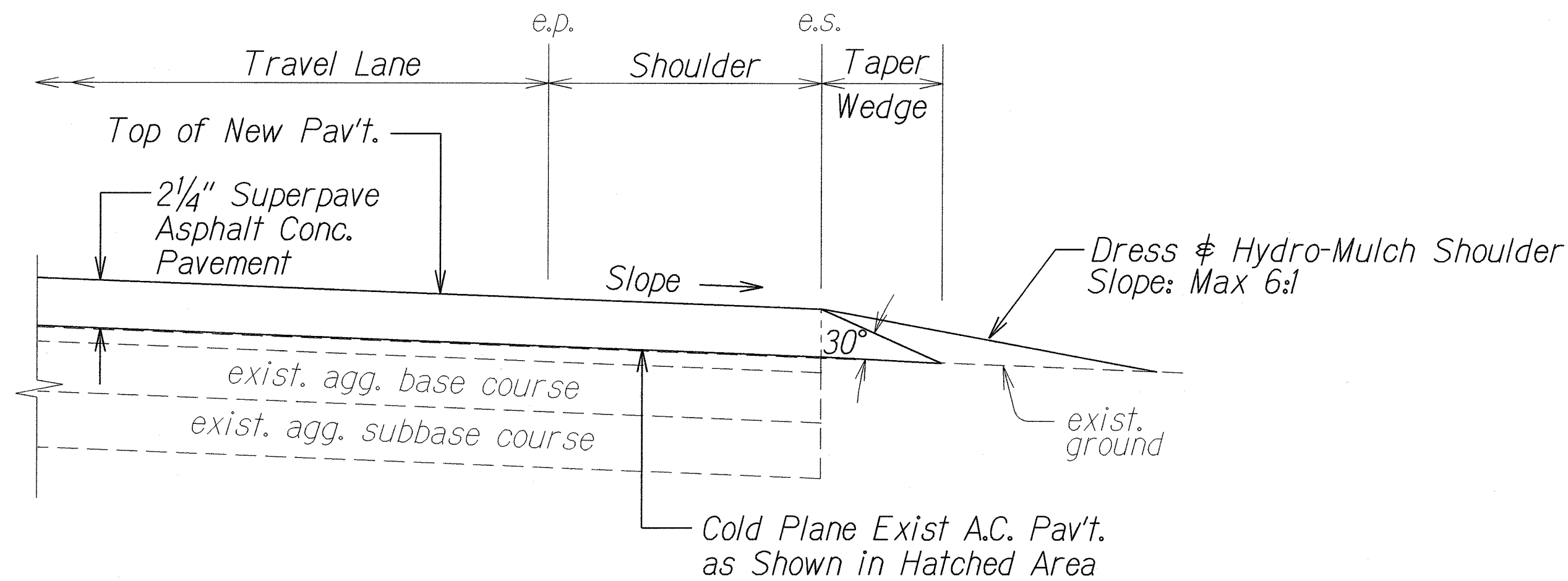
TYPICAL SECTIONS
AHUKINI ROAD RESURFACING
Kuhio Highway to Kapule Highway
Project No. 570A-01-11M
Not to Scale
Date: January 2011

SHEET No. 2 OF 3 SHEETS

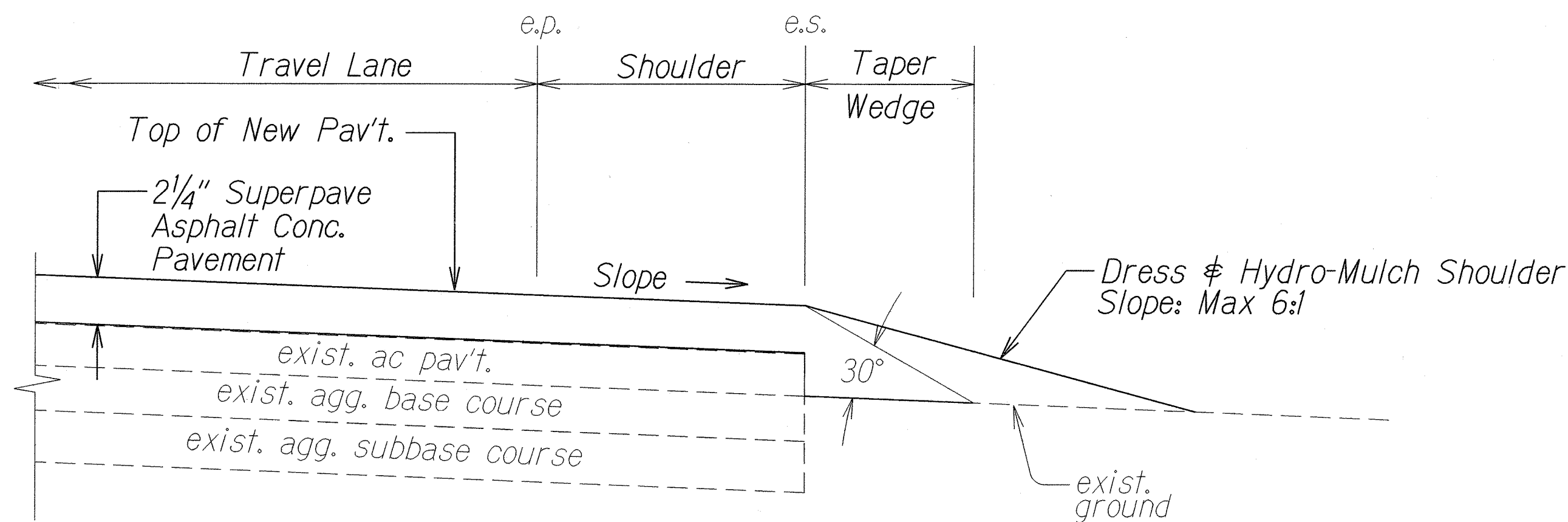
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	570A-01-11M	2011	8	18



RESURFACING AT PAVED SIDEROADS & DRIVEWAYS
Not to Scale

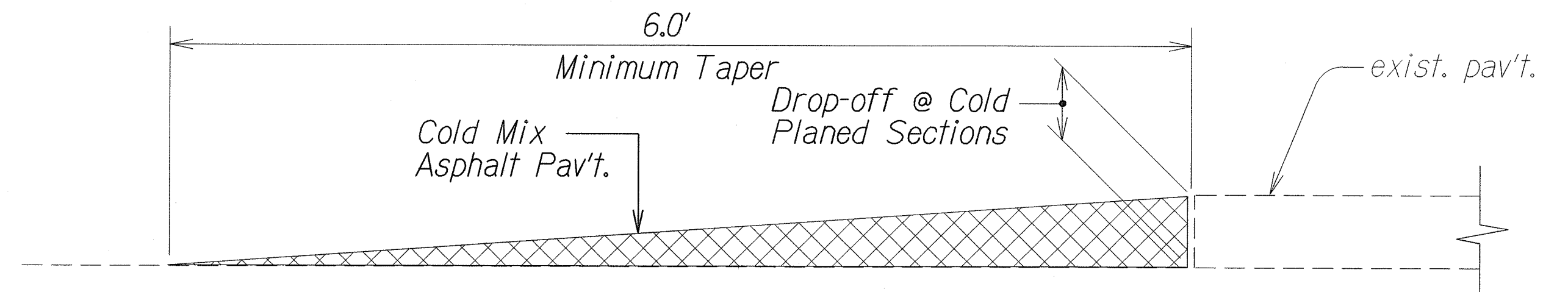


Typical Pavement Edge Detail (Cold Planed Areas)
Not to Scale



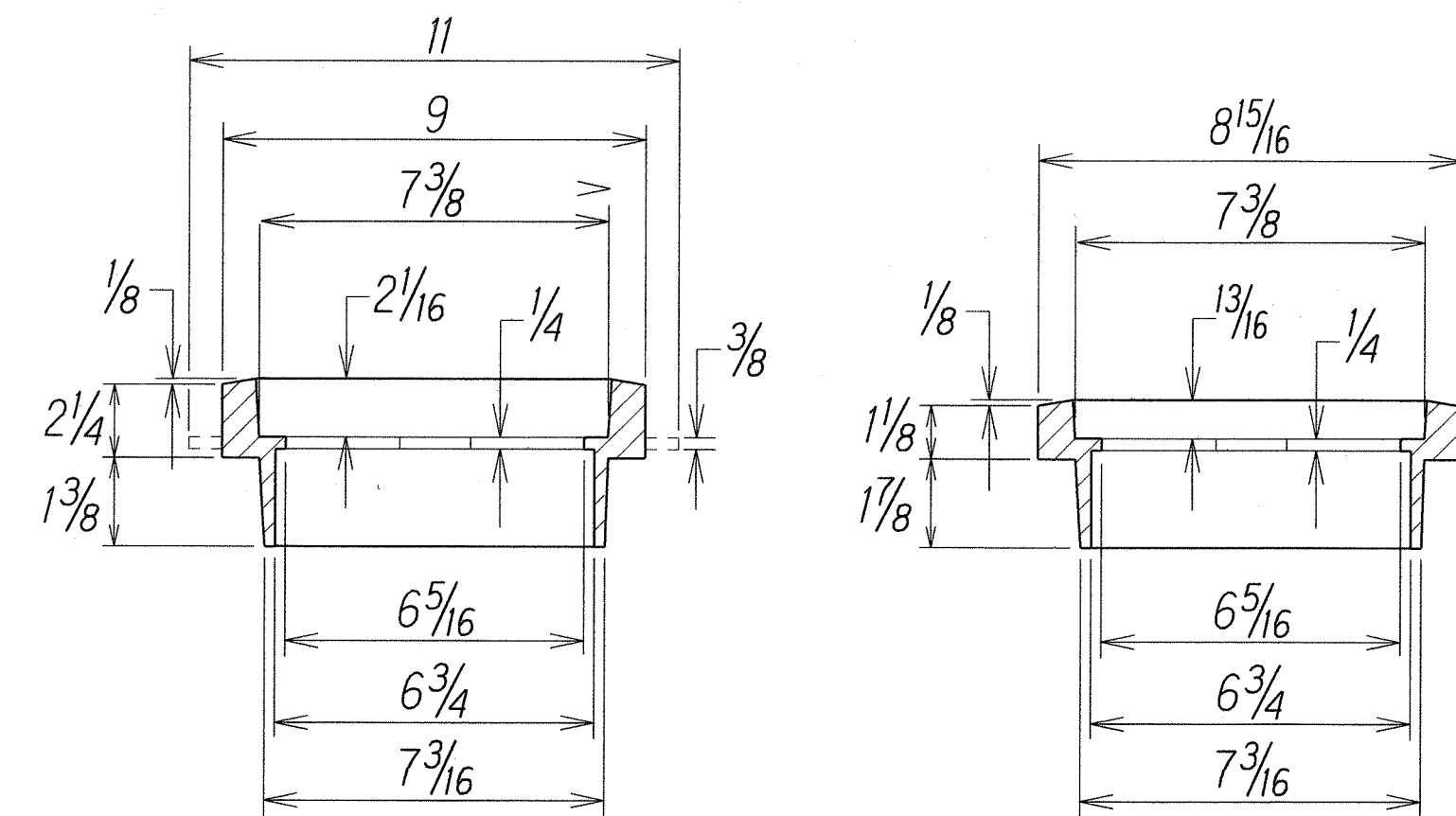
Typical Pavement Edge Detail (Asphalt Overlay Areas)
Not to Scale

Note: Contractor shall mount a device directly on the paver screed extension to provide a 30° beveled shoulder edge.



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 Asphalt Pavement placement, temporary pavement taper shall be removed.



Note: Tack weld cast iron riser to existing cast iron valve box.

5 1/4" x 2 1/4" Riser
(Uses Standard 5 1/4" Drop Lid)

5 1/4" x 1 1/8" Riser
(Requires 1 1/8" Riser Lid)

RISERS			
Item/Description	UPCode	Height Increase	Weight
5 1/4x 1 1/8 Slip-In*	145554	1 1/8"	8
5 1/4x 2 1/4 Slip-In	145547	2 1/4"	14

*Use with 1 1/8" Lid only

FIXED CAST IRON RISER FOR ALL 5-1/4" SHAFT VALVE BOXES
Not to Scale

APPROVED:

for Kath. J.
Manager & Chief Engineer
Department of Water

5/11/11
Date

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS
AHUKINI ROAD RESURFACING
Kuhio Highway to Kapule Highway
Project No. 570A-01-11M

Not to Scale
Date: January 2011

SHEET No. 3 OF 3 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DESIGNED BY	2/1/11
	QUANTITIES BY	
	CHECKED BY	