

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MAUI	HAW.	360B-02-06M	2009	7	34

TYPICAL SECTION NOTES:

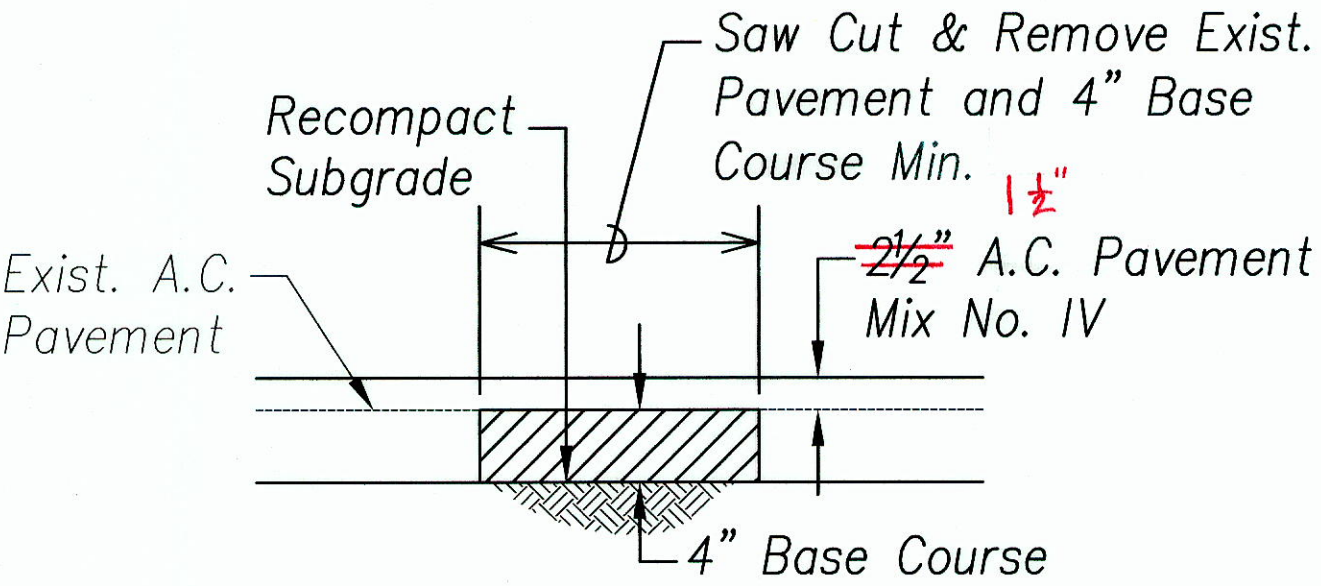
1. The Contractor shall dress the edge of the travelway including existing unpaved driveways by grubbing and clearing unwanted vegetation and material, adding asphalt concrete pavement and compacting, in accordance with Section 201 – Clearing and Grubbing and Section 401 – Asphalt Concrete Pavement. Payment for this work will not be paid separately but will be considered incidental to the asphalt concrete pavement item.

2. Smooth riding transitions shall be constructed by scarifying the existing pavement at beginning and ending terminals of the project and side roads. Smooth asphalt concrete tapers shall be provided at existing asphalt and portland cement concrete driveways. Cost for this work will be made under the asphalt concrete pavement item.

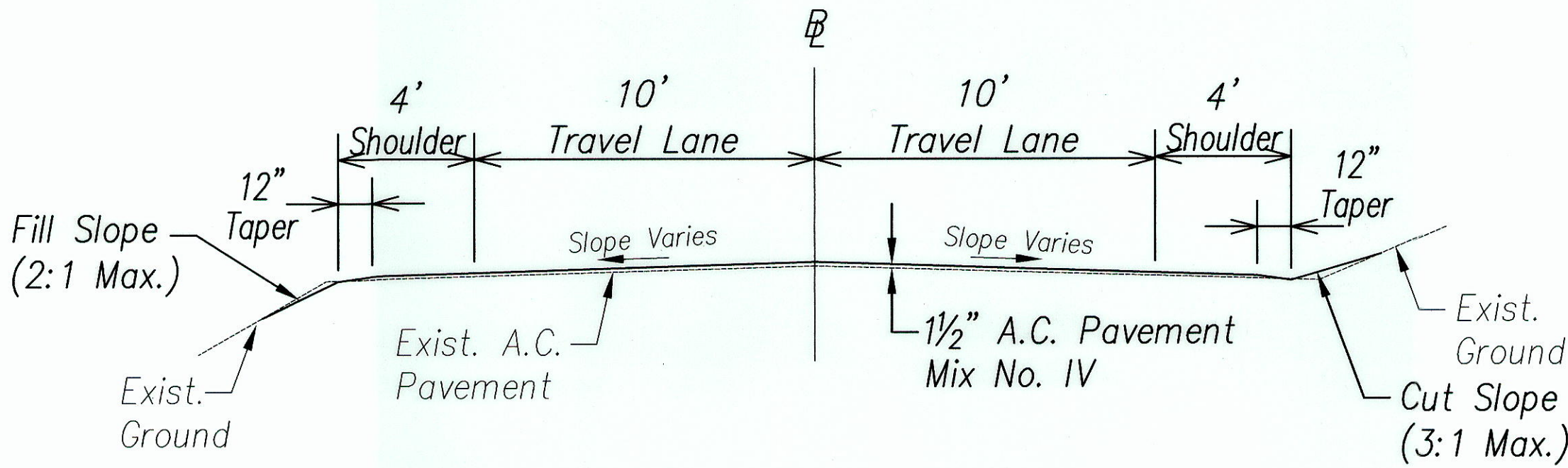
3. The existence and location of existing utilities including manhole/valve boxes shown on the plans are from the latest available data but is not guaranteed as to accuracy or completeness. The Contractor shall be liable and pay for all damages to the existing utilities resulting from his operations whether or not the utilities are shown.
4. The Contractor shall adjust all existing manhole/valve box frame/cover and portland cement ring to match the asphalt cement pavement grade whether shown on the plans or not. The cost for this shall be made under the adjust water manhole/valve box frame/cover item.

5. All irregular surfaces shall be brought to uniform grade and cross section prior to resurfacing. Potholes, cracks, pavement depressions and wheel ruts. If not reconstructed, shall be filled and compacted with a leveling course of asphalt concrete pavement prior to resurfacing. The cost for this shall be made under the asphalt concrete pavement item.

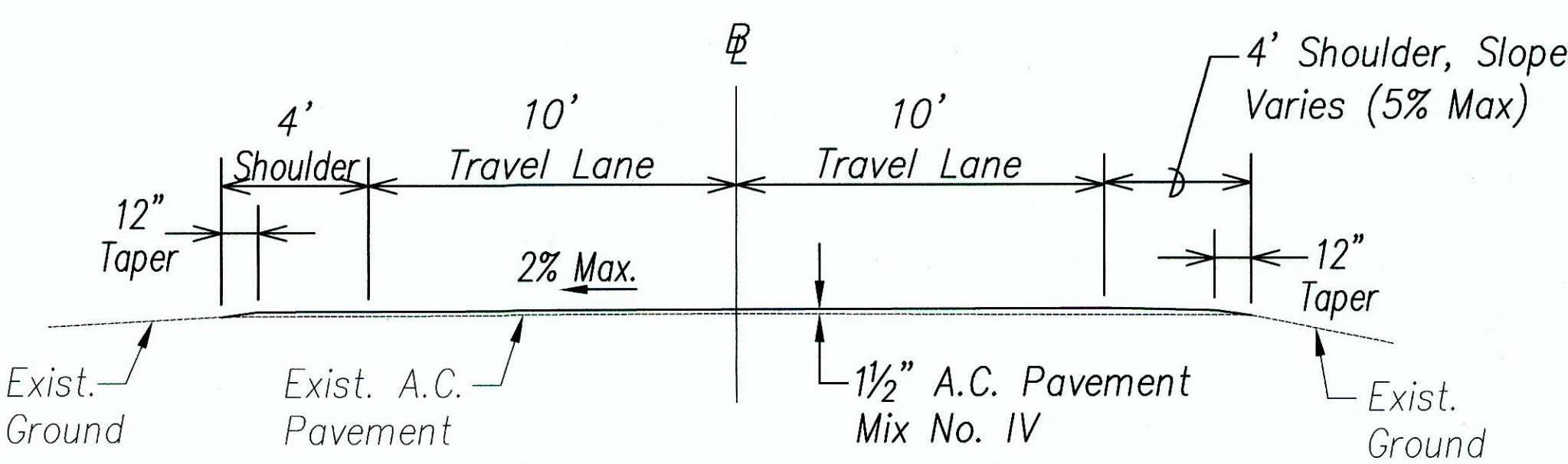
6. Reconstruction areas identified in the Reconstruction Schedule are approximate only. The Engineer in the field shall determine the exact locations and dimensions of reconstruction areas to achieve the most efficient use of available funds.



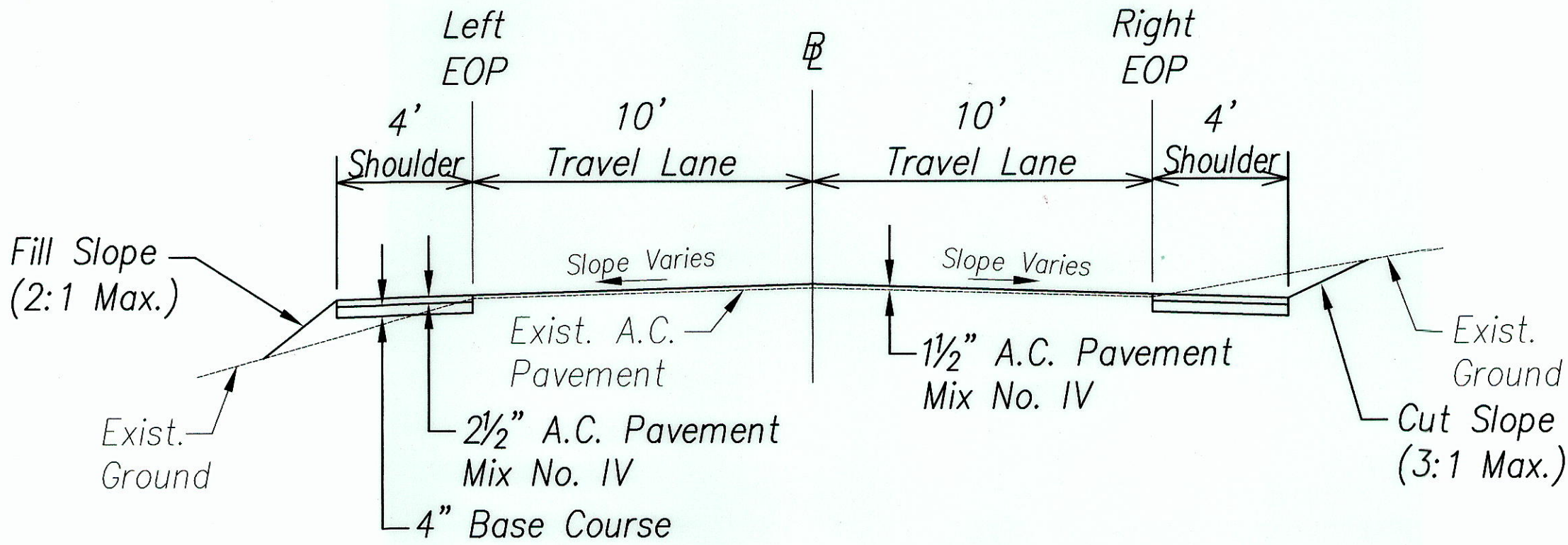
Typical Reconstruction Pavement
Not to Scale



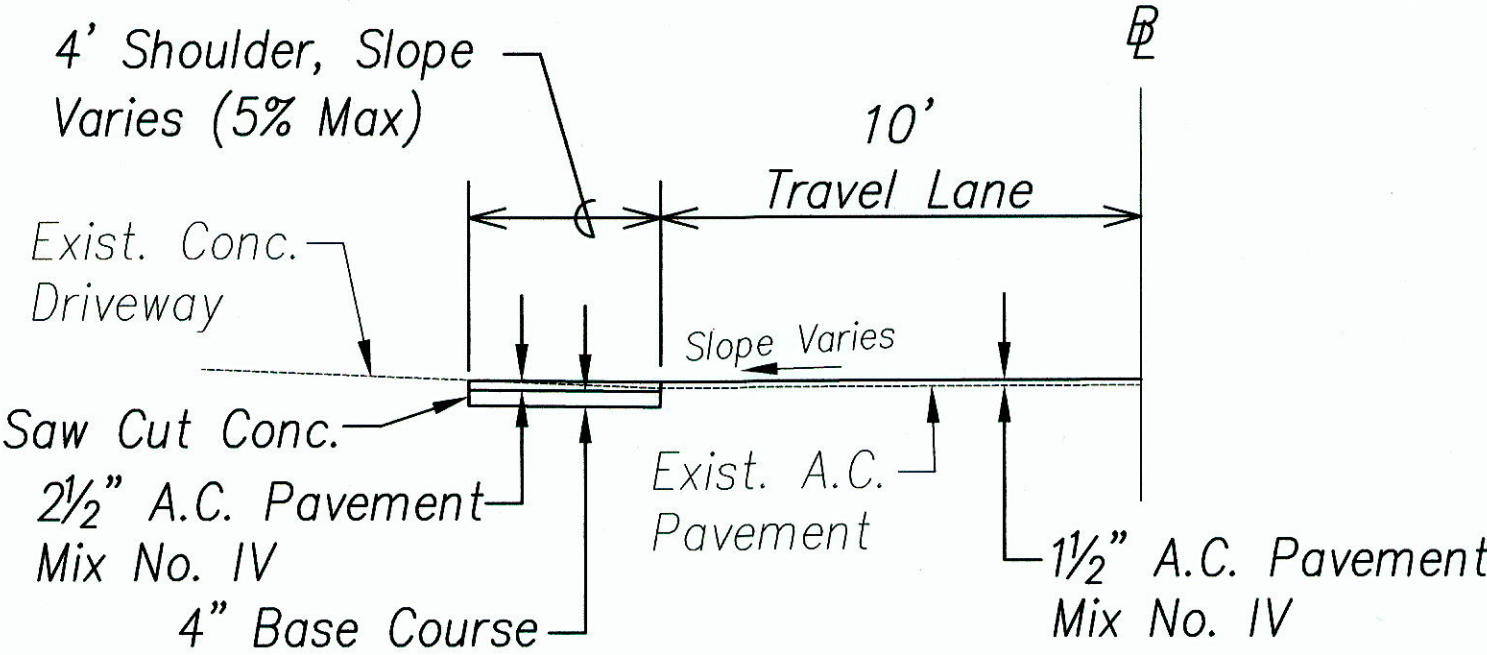
Typical Overlay Section
Scale: 1"=4'



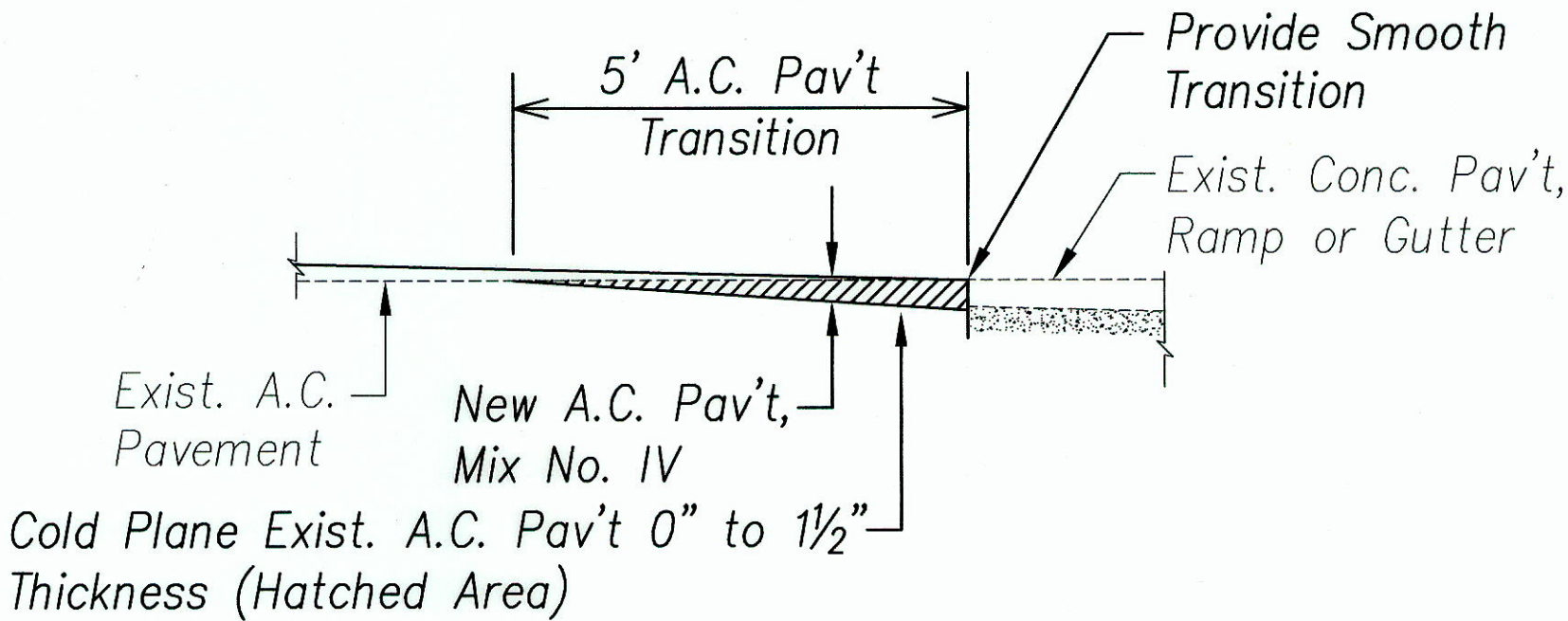
Superelevation Section
Scale: 1"=4'



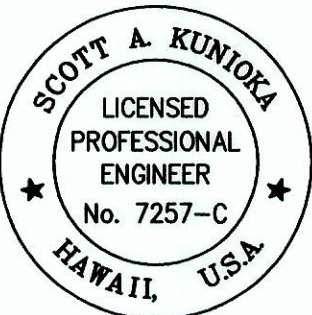
Typical Section for Pavement Widening
Scale: 1"=4'



Pavement Transition at Conc. Driveways
Not to Scale



Cold Plane at Conc. Pavement
Not to Scale



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS 1

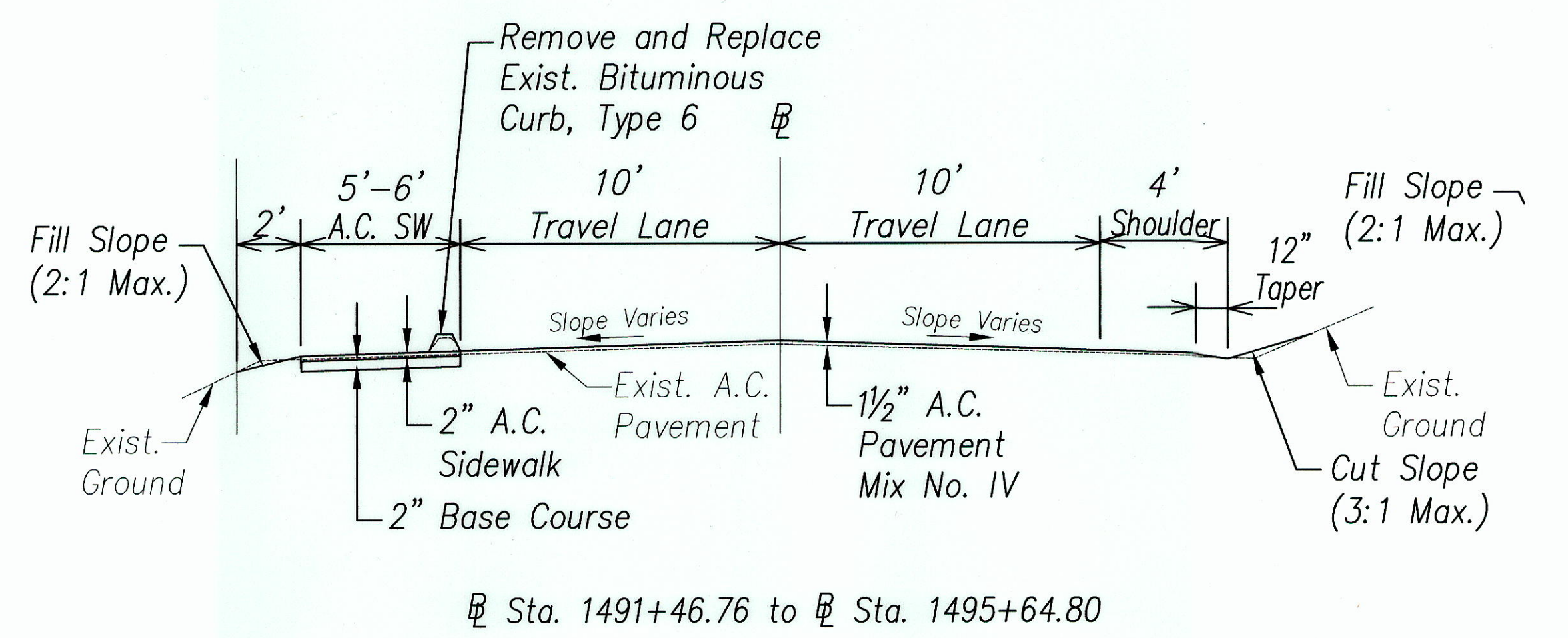
HANA HIGHWAY RESURFACING
Route 360, Kalahu to Hana
Project No. 360B-02-06M

Scale: As Shown Date: May 2009

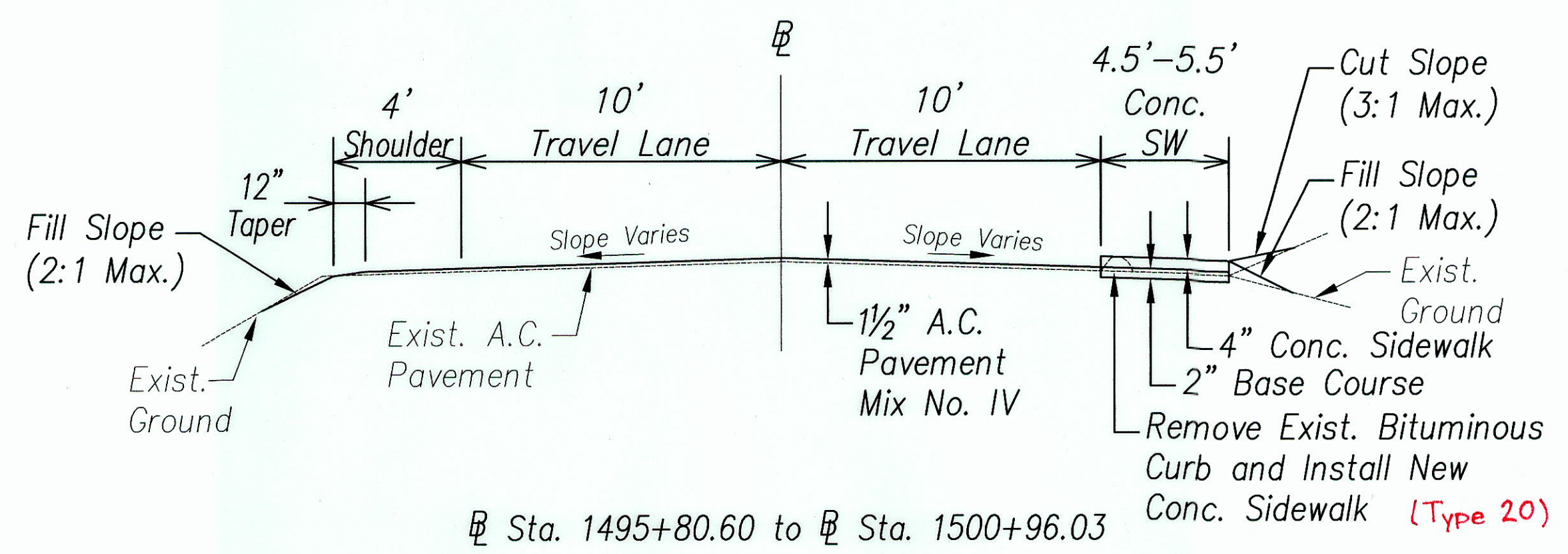
SHEET No. TS-1 OF TS-2 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

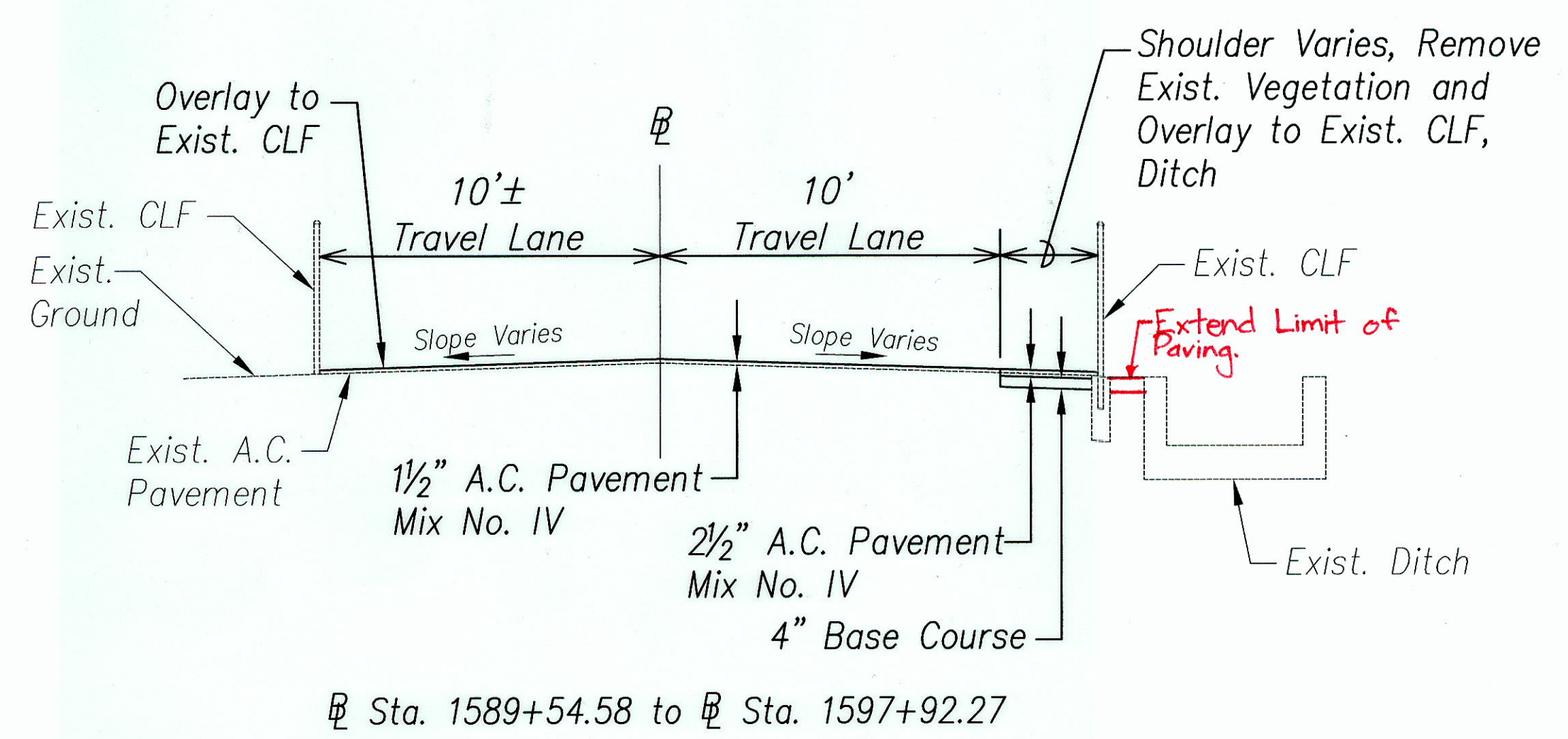
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MAUI	HAW.	360B-02-06M	2009	8	34



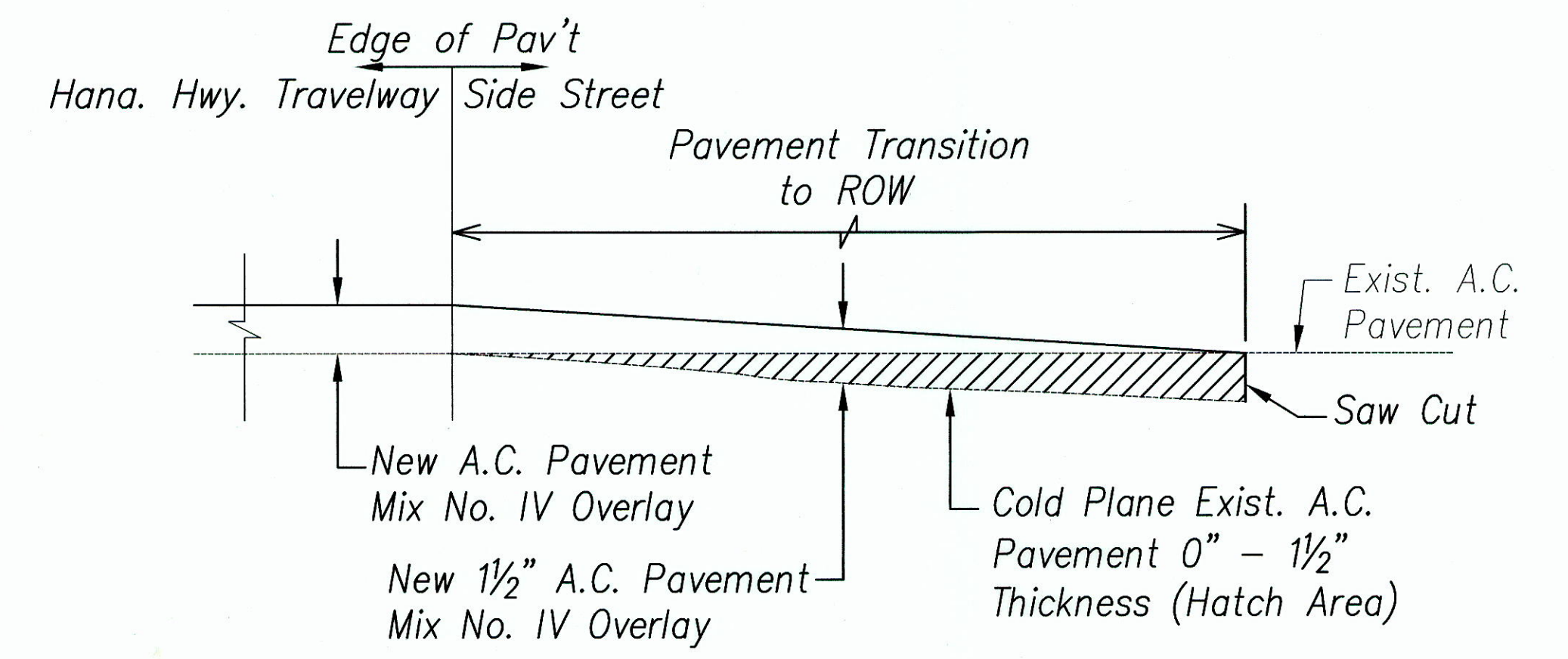
Typical Overlay Section & A.C. Sidewalk
Scale: 1"=4'



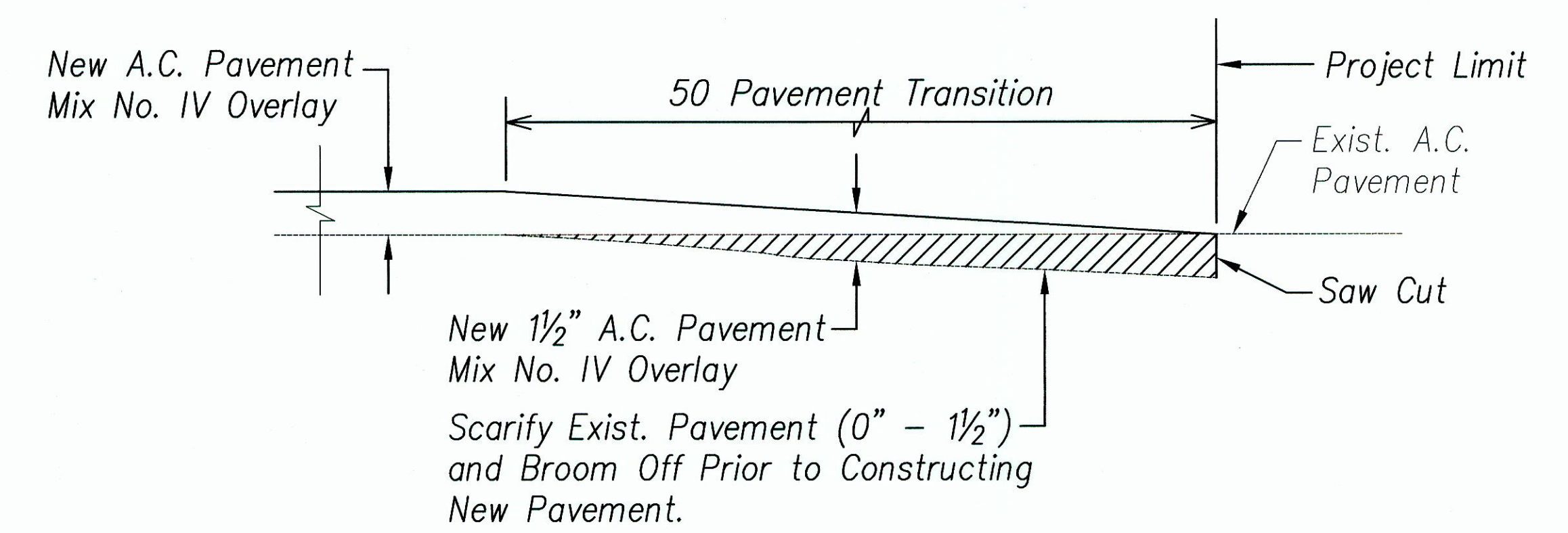
Typical Overlay Section & Conc. Sidewalk
Scale: 1"=4'



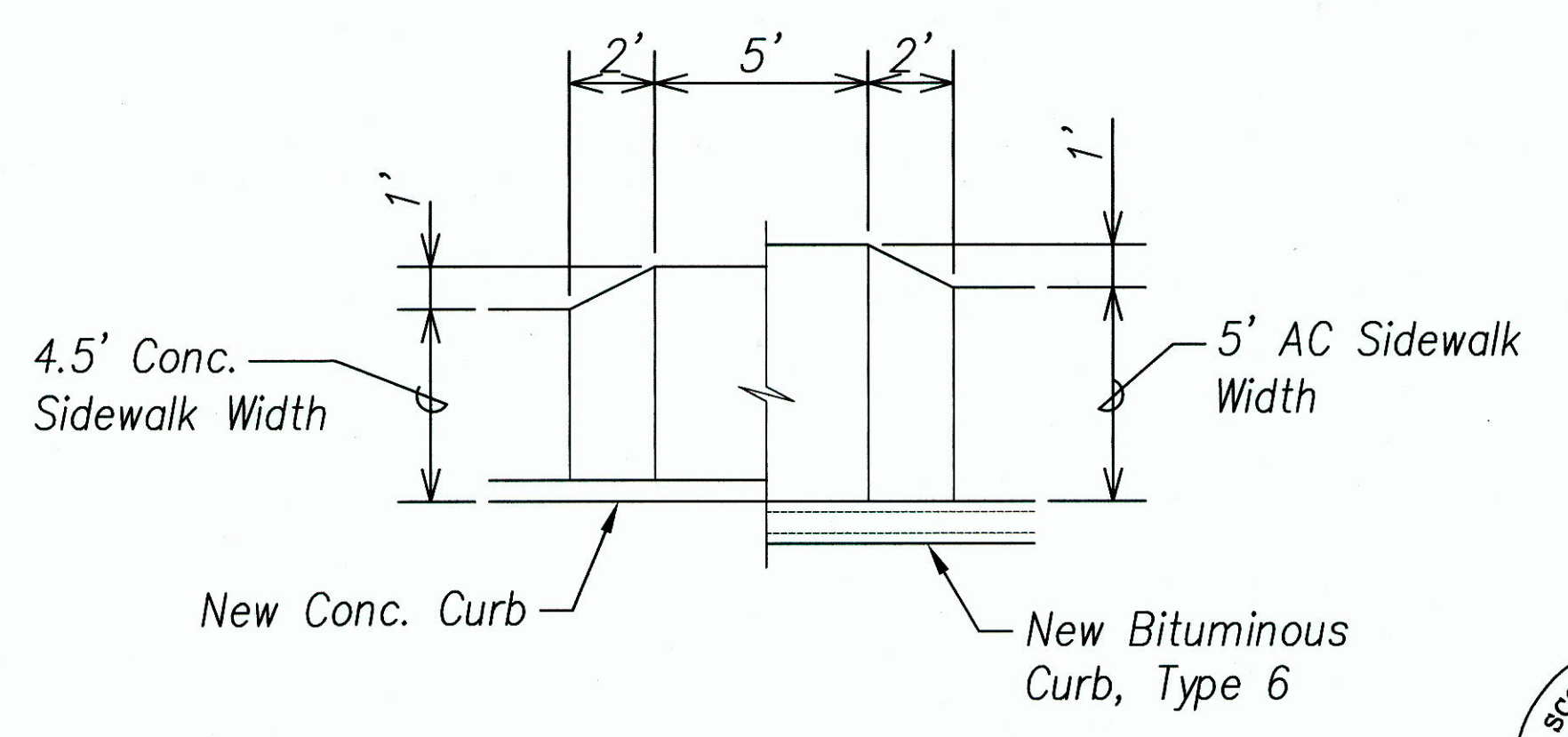
Typical Overlay Section
Scale: 1"=4'



Side Street Pavement Transition
Not to Scale



Pavement Transition, Begin & End Project
Not to Scale



Typical Sidewalk Passing Space
Scale: 1"=4'

DATE	_____
SURVEY PLOTTED BY	_____
DESIGNED BY	_____
TRACED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

SCOTT A. KUNIOKA
LICENSED PROFESSIONAL ENGINEER
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THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS 2

HANA HIGHWAY RESURFACING
Route 360, Kalahu to Hana
Project No. 360B-02-06M

Scale: None
Date: May 2009