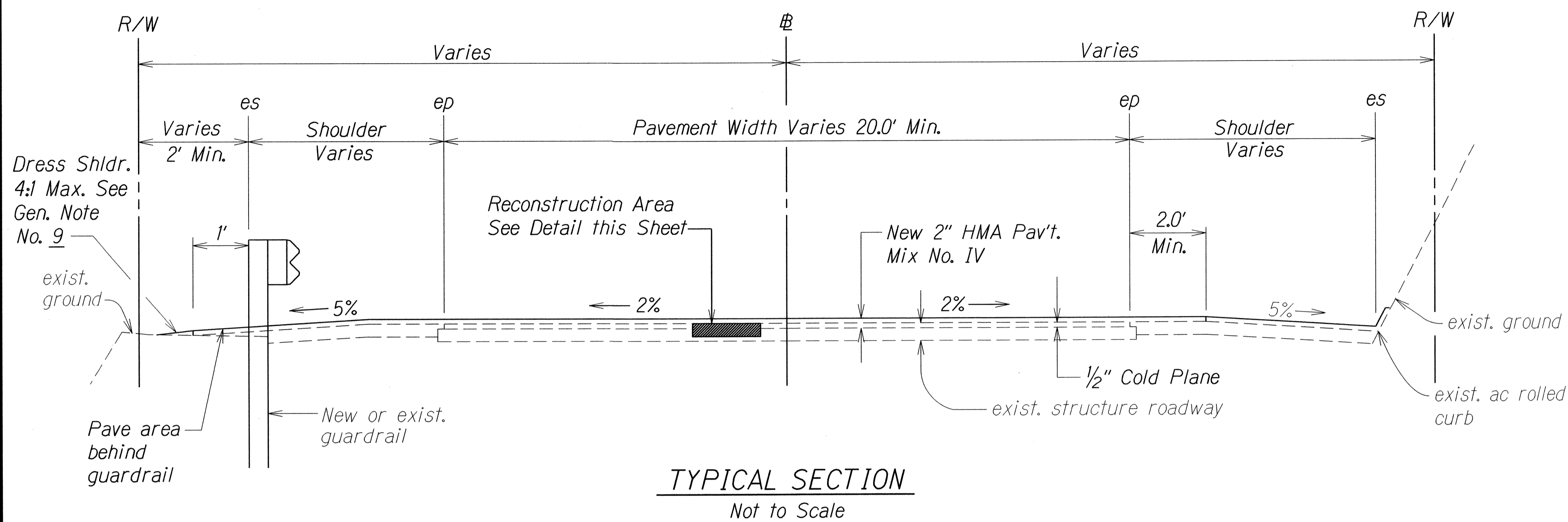
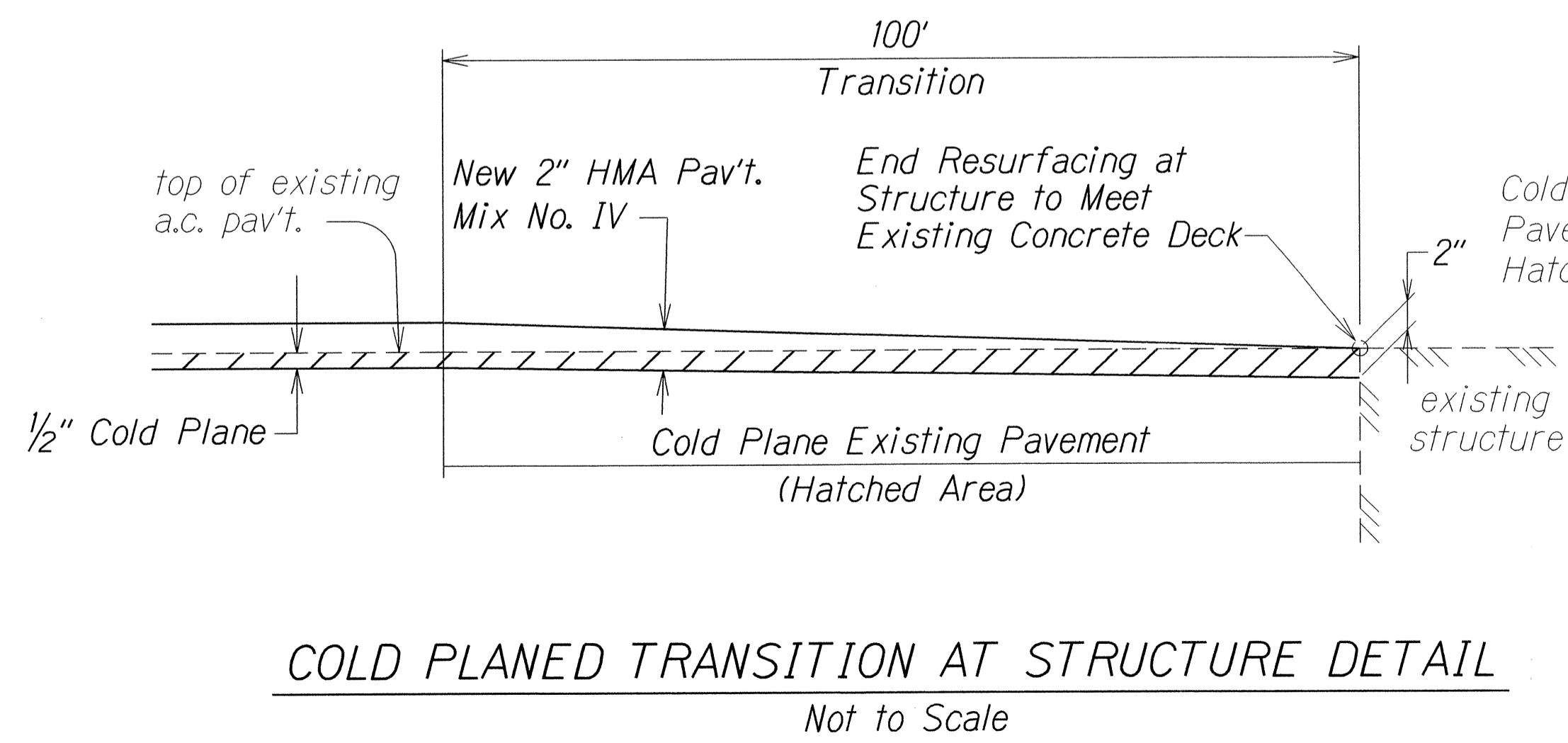
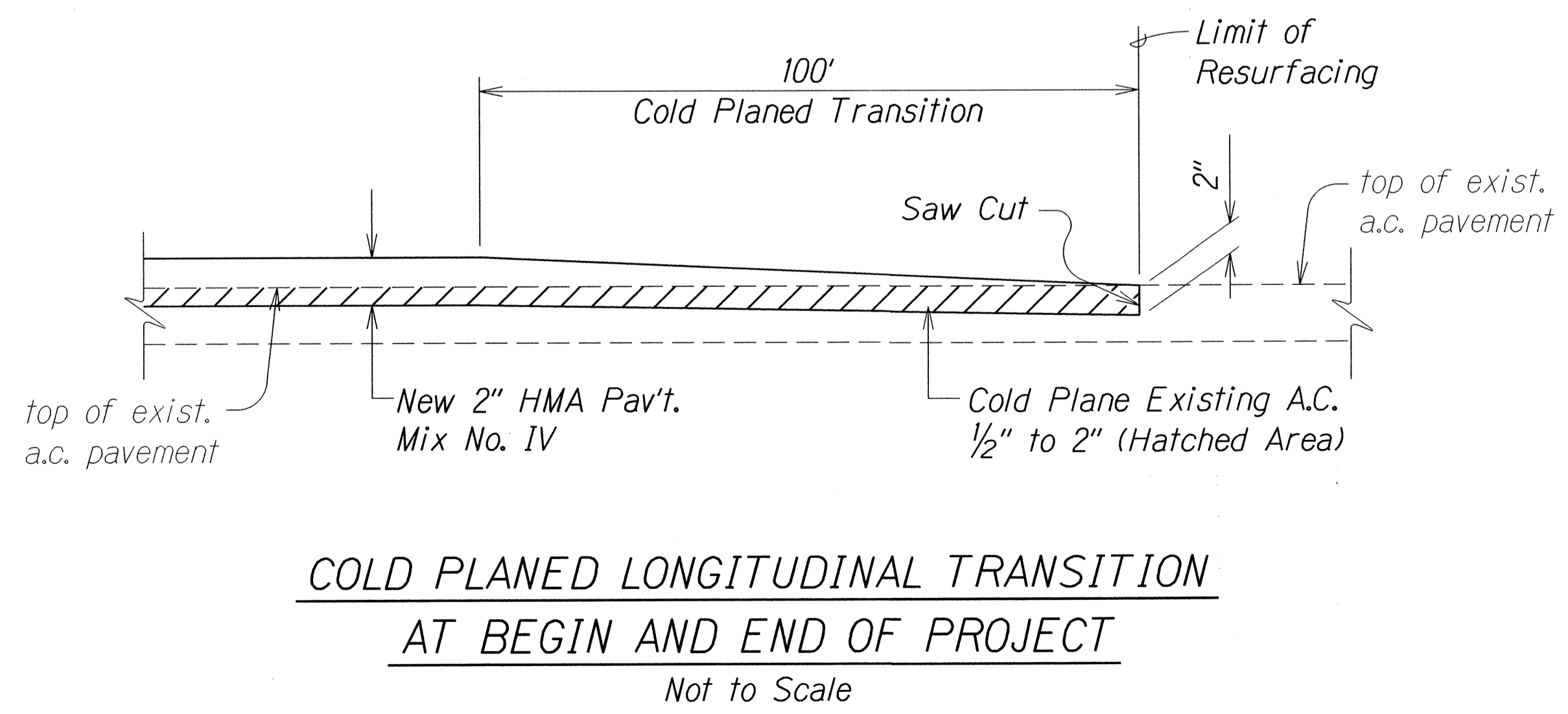
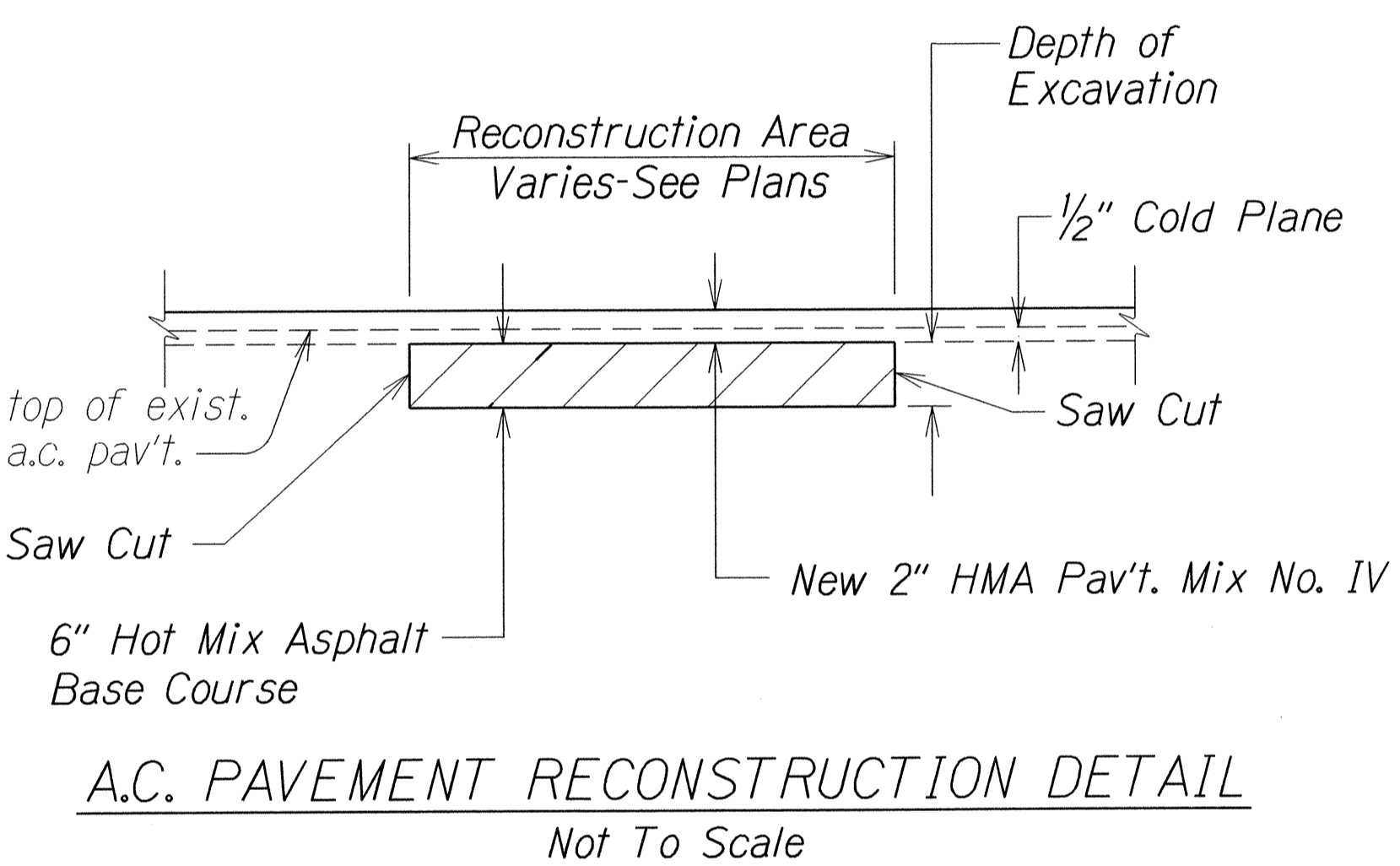
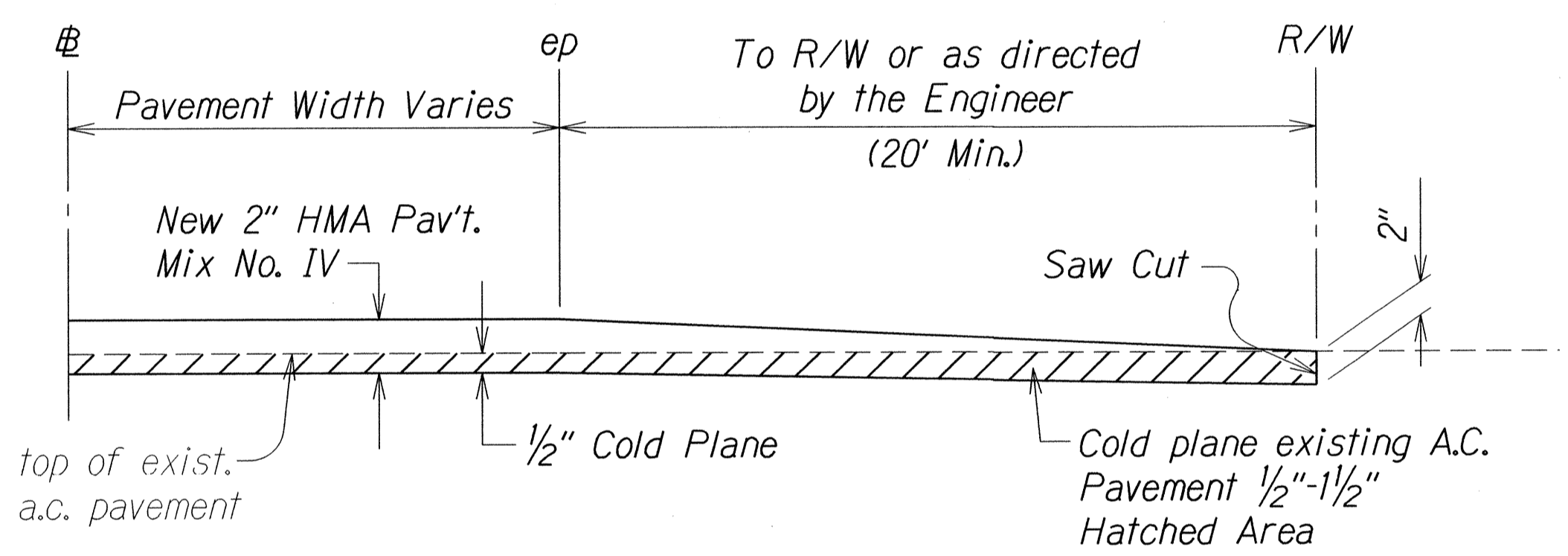


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-16M	2016	7	38



- NOTES:**
1. Unless directed by the Engineer, minimum graded shoulder width shall be 6 ft.
  2. Where existing guardrails are located, depending on the location, paved shoulder shall be extended 1-foot behind the guardrail otherwise, pave at least up to the guardrail post. New guardrails shall be paved 1-foot behind guardrail post.
  3. Unless directed by the Engineer, paved shoulder shall be terminated at the face of the bank.



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

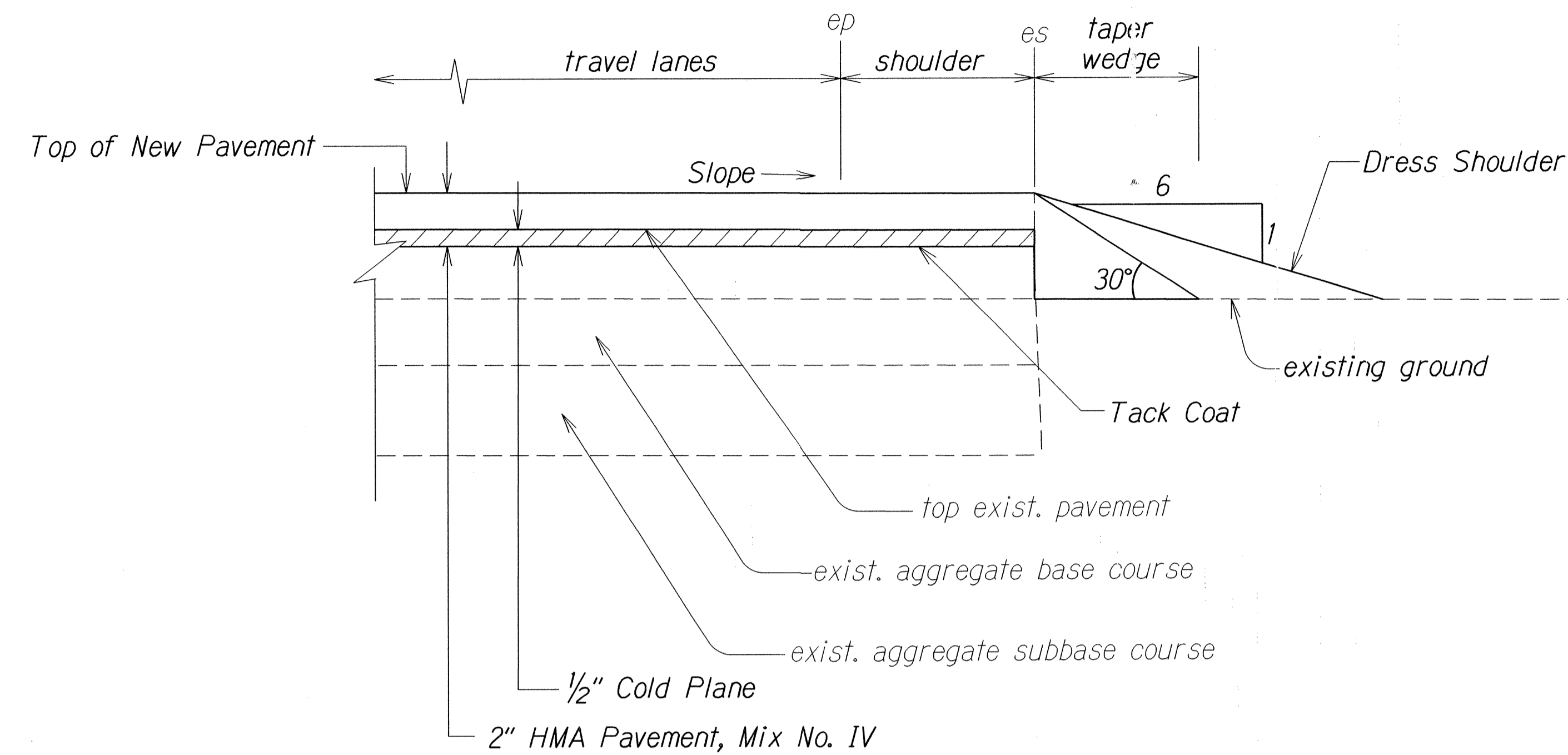
**TYPICAL SECTIONS & DETAILS**  
HONOAPIILANI HIGHWAY RESURFACING  
Plantation Estates Golf Course to Honokohau Bridge  
Project No. 30A-01-16M

Scale: As Shown      Date: August, 2015

SHEET No. 1 OF 2 SHEETS

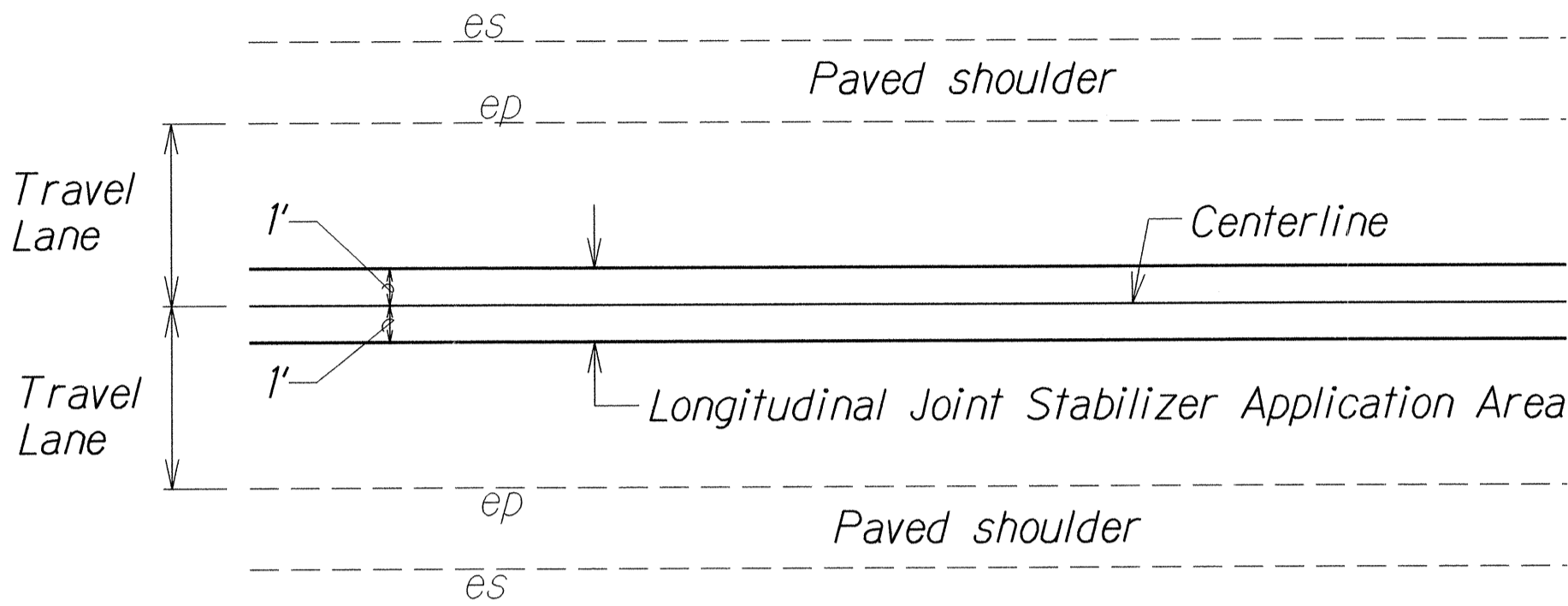
ORIGINAL PLAN	DESIGNED BY	DATE
NOTE BOOK	DESIGNED BY	12/02
QUANTITIES BY	DESIGNED BY	
CHECKED BY	DESIGNED BY	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-16M	2016	8	38

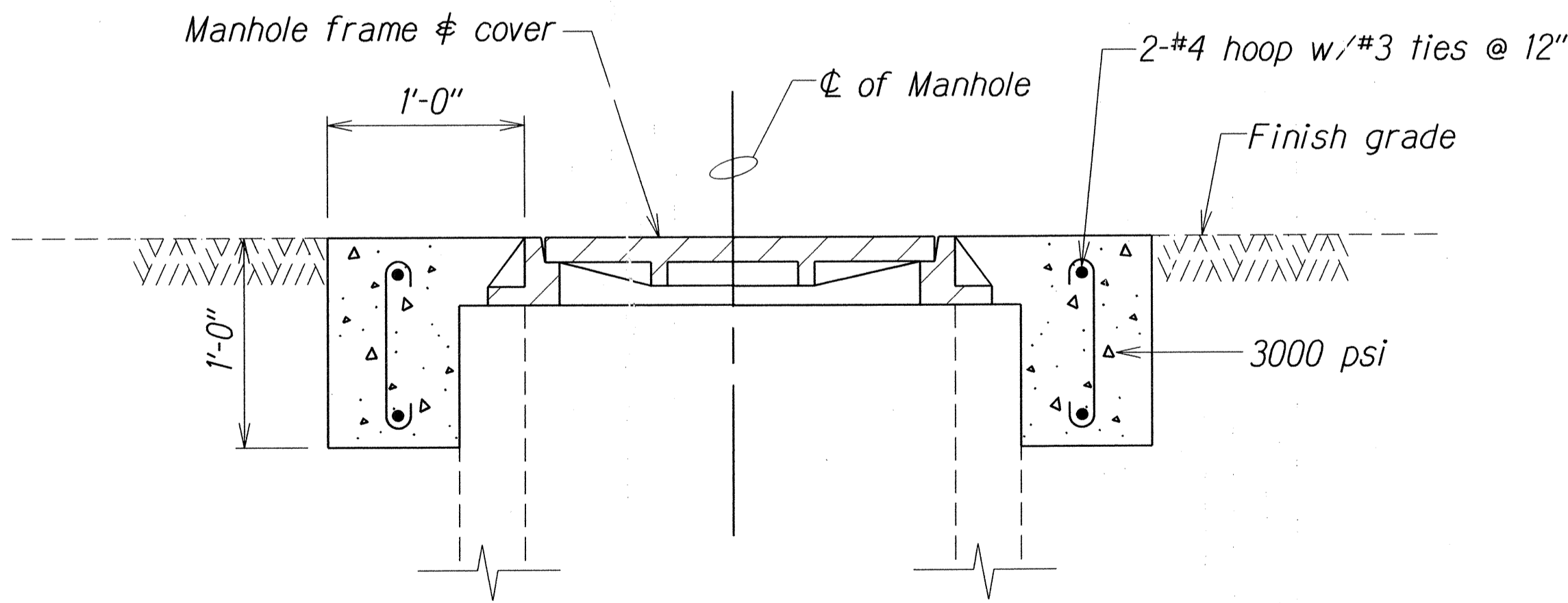


Note: Contractor shall mount a device directly on the paver screed extension to provide a 30° beveled shoulder edge.

TYPICAL PAVEMENT EDGE DETAIL  
Not To Scale



TYPICAL SECTION FOR LONGITUDINAL JOINT STABILIZER  
Not To Scale



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

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
N.	

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

TYPICAL SECTIONS & DETAILS  
HONOAPIILANI HIGHWAY RESURFACING  
Plantation Estates Golf Course to Honokohau Bridge  
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Scale: As Shown      Date: August, 2015  
SHEET No. 2 OF 2 SHEETS