

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-072-1(50)	2007	ADD. 6	24

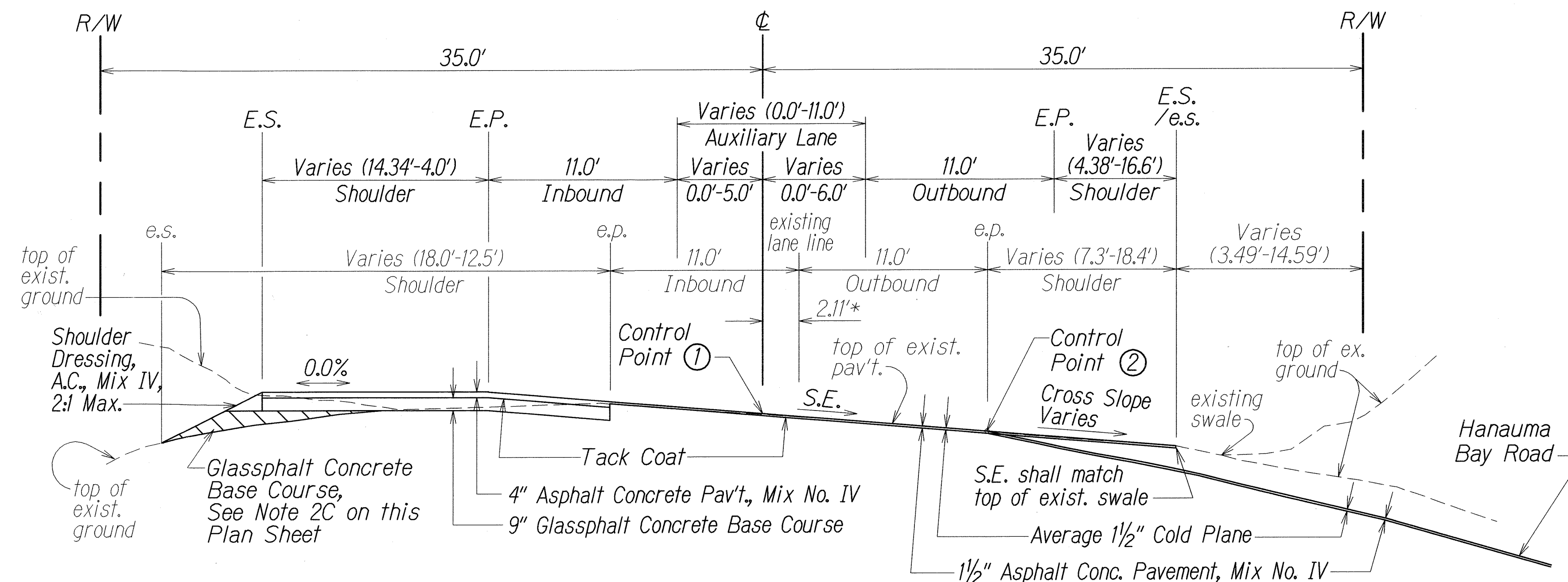
NOTES:

1. ϕ = Centerline:

- ϕ = Superelevation Control and Vertical Control.
For Superelevation, See Pavement Grade Plans.
- ① Horizontal and Vertical Control Point for Finish Grade and
② Vertical Control Point for Cold Planing.
- Makai Lane Line of Auxiliary Lane Intersects Existing Lane Line at ϕ Sta. 141+09.19 and at ϕ Sta. 152+50.

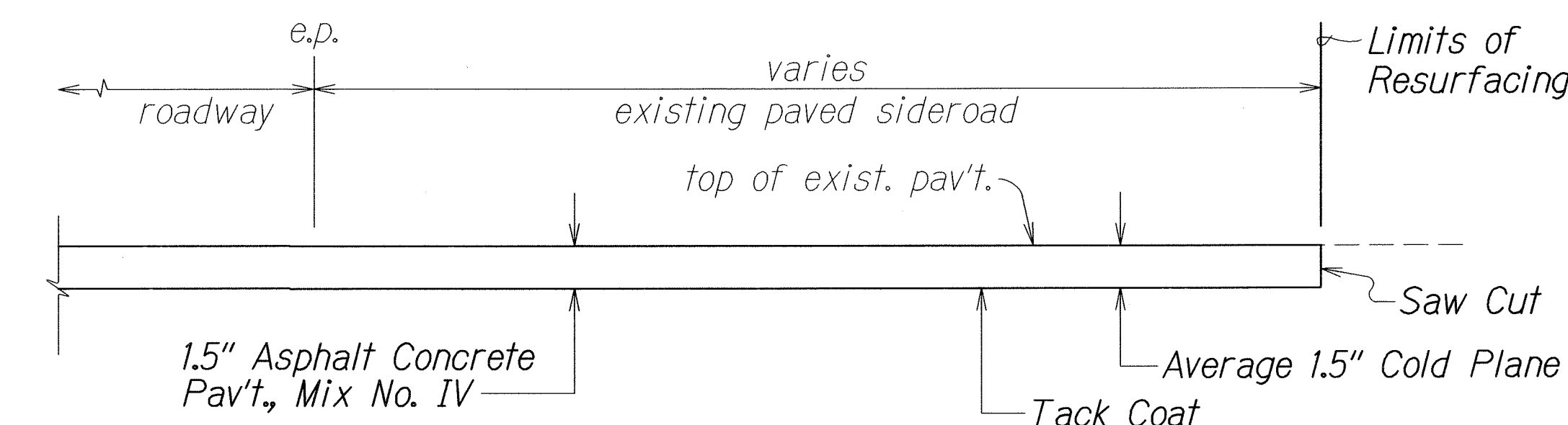
2. New Shoulder:

- Minimum Shoulder Width = 4.0':
- Shoulder Width Varies At:
 - I.B. ϕ Sta. 139+50± to I.B. ϕ Sta. 146+00± (From 14.34'-4.0')
 - I.B. ϕ Sta. 151+37± to I.B. ϕ Sta. 153+00± (From 4.0'-15.3')
 - O.B. ϕ Sta. 139+50± to O.B. Sta. 142+50± (From 7.3'-4.0')
 - O.B. ϕ Sta. 143+63± to O.B. Sta. 146+00± (From 4.0'-36.0')
 - O.B. ϕ Sta. 146+38± to O.B. Sta. 147+59± (From 4.0'-7.0')
 - O.B. ϕ Sta. 150+90± to O.B. ϕ Sta. 153+00± (From 4.0'-7.0').
- Should the New Inbound Shoulder Drop-off exceed 13" from Top of Finish Pavement, only Glassphalt Concrete Base Course should be used as Fill Material between the New Pavement and the Existing Paved Shoulder. This shall be considered incidental to Item No. 312.0100 - Plant Mix Glassphalt Concrete Base Course.

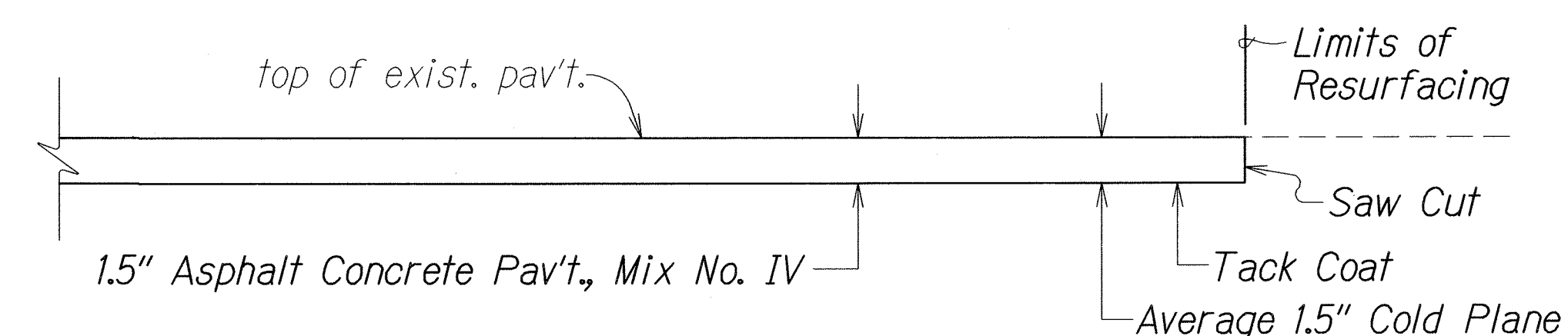


* ϕ Sta. 142+50 o/s 2.11' Lt. See Pavement Grade Plans For Offsets.

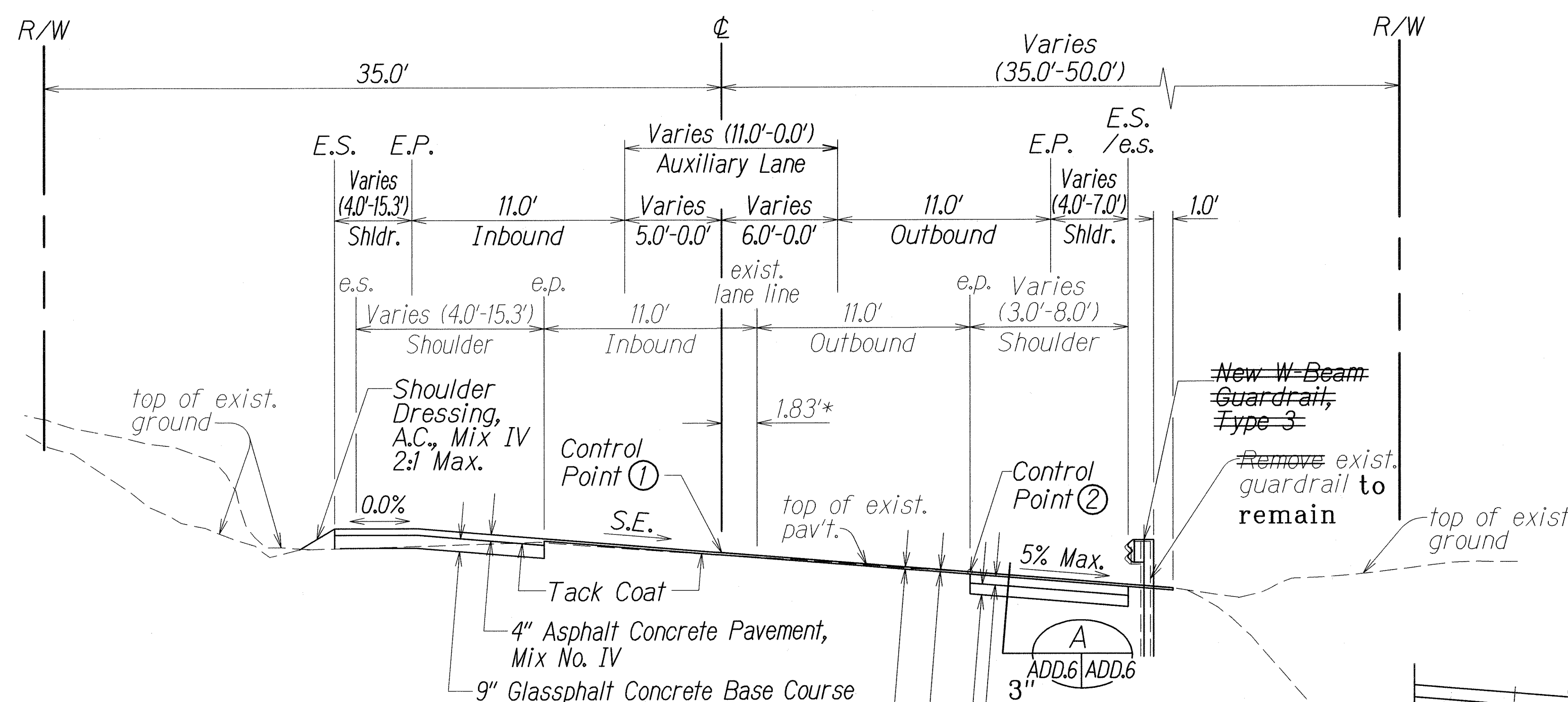
TYPICAL SECTION
 ϕ Sta. 139+50± to ϕ Sta. 146+00±
Scale: 1" = 5.0'



A.C. RESURFACING AT PAVED SIDEROAD DETAIL
Not to Scale

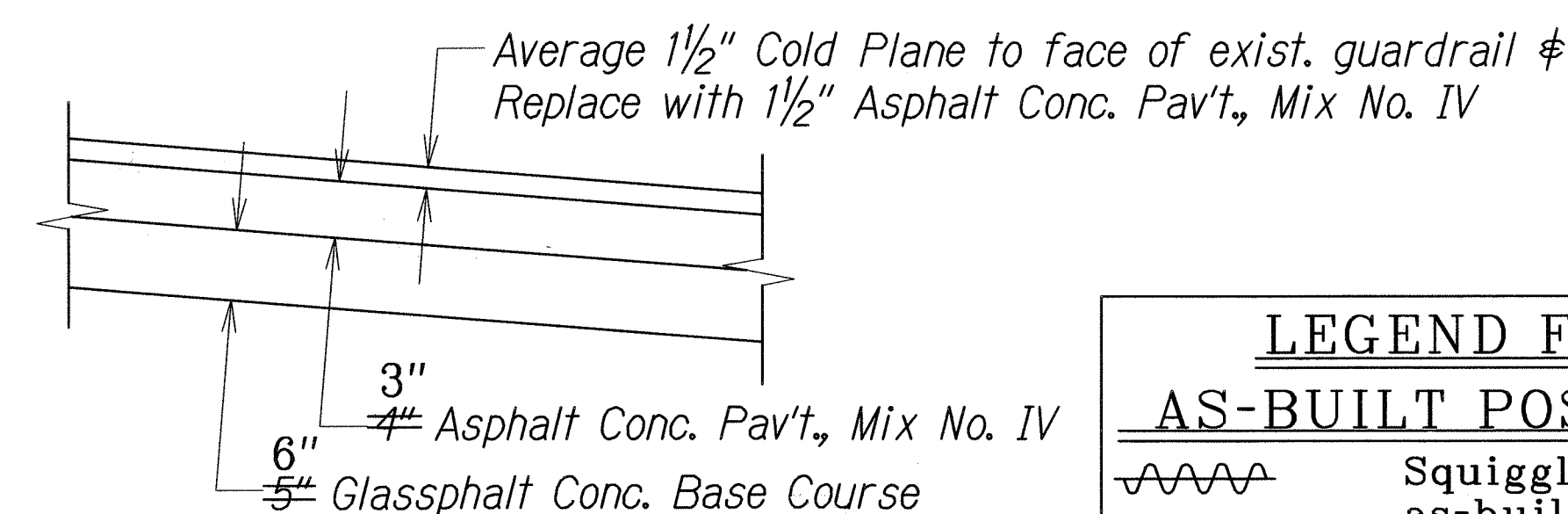


TRANSITION TO EXISTING A.C. PAVEMENT
BEGIN AND END PROJECT
Not to Scale



* ϕ Sta. 148+00 o/s 1.83' Lt. See Pavement Grade Plans For Offsets.

TYPICAL SECTION
 ϕ Sta. 146+00± to ϕ Sta. 153+00±
Scale: 1" = 5.0'



SECTION A
Not to Scale

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

10/29/07	Revised Note 1.B.① and Typical Section, ϕ Sta. 146+00± to ϕ Sta. 153+00±
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
TYPICAL SECTIONS AND DETAILS	
KALANIANA'OLE HIGHWAY Intersection Improvements at Hanauma Bay Road Fed. Aid Project No. NH-072-1(50)	
Not to Scale	
Date: July 2006	
SHEET No. 1 OF 1 SHEETS	

"AS-BUILT"

ADD. 6

ORIGINAL PLAN	DATE
3/10/06	
DRAWN BY	
NOTED BY	
CHECKED BY	
DATE	