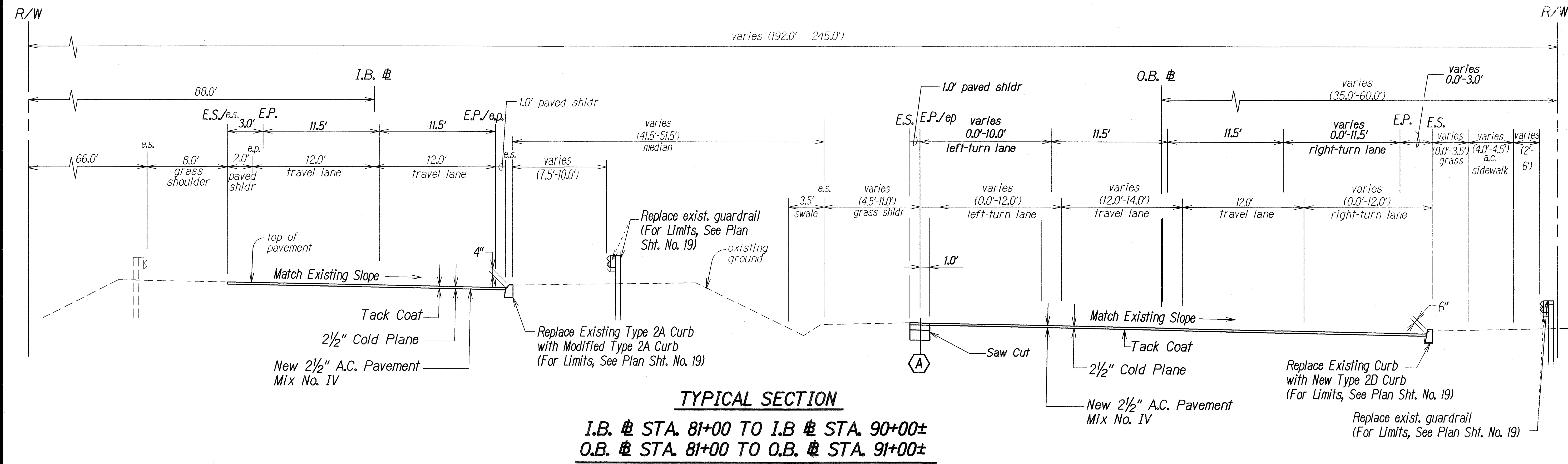
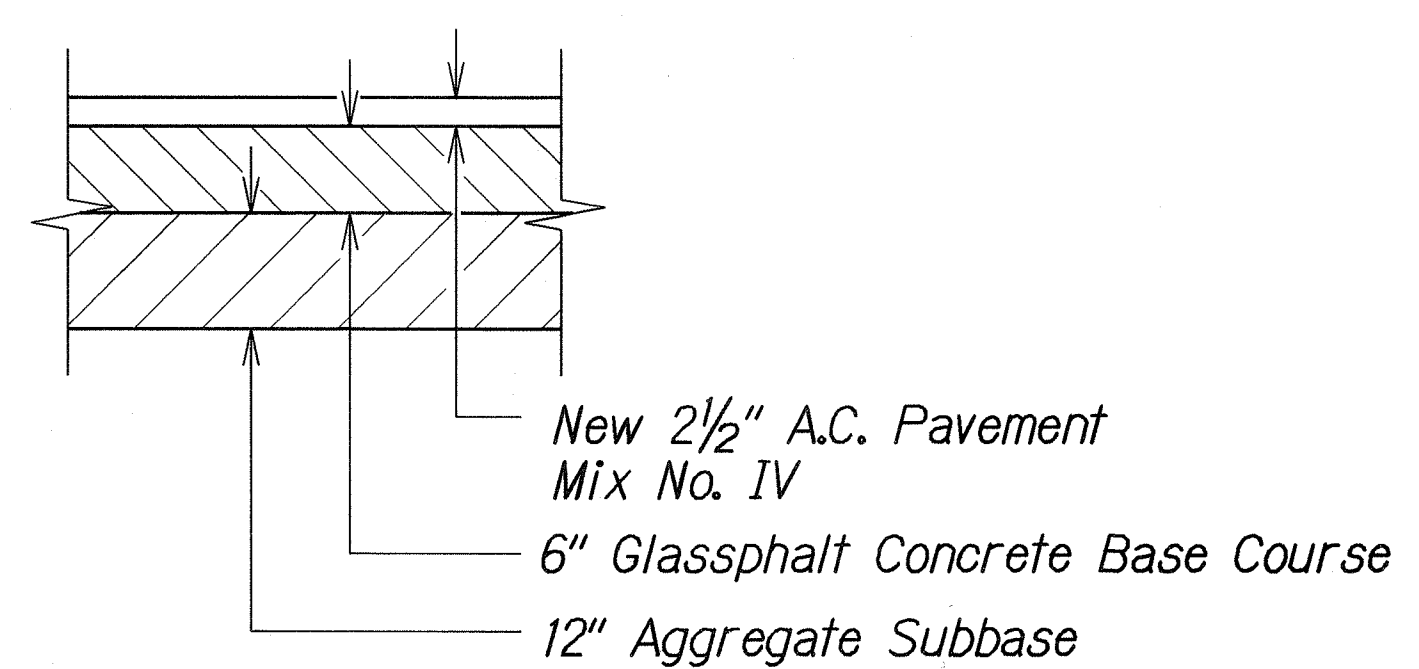


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-099-1(24)	2007	ADD. 10	74



Scale: 1"=5'



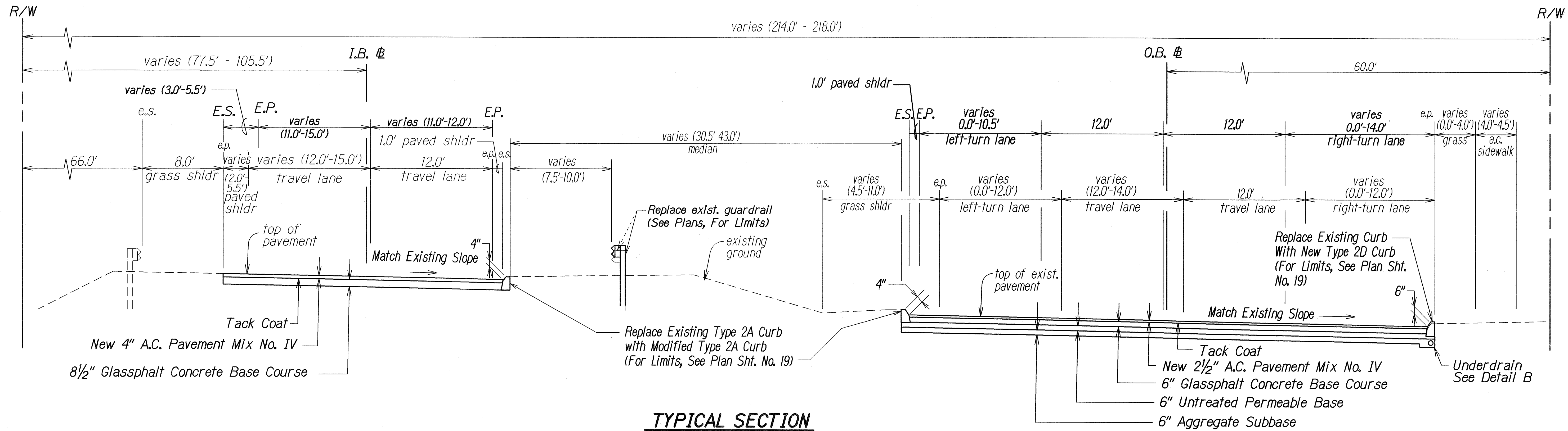
DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
ORIGINAL PLAN	

2/12/07	Revised Typical Section.
DATE	REVISION
SHEET No. 1	OF 7 SHEETS

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
TYPICAL SECTIONS
KAMEHAMEHA HIGHWAY REHABILITATION
Walhau Street to H-2 Interchange
Federal Aid Project No. NH-099-1(24)

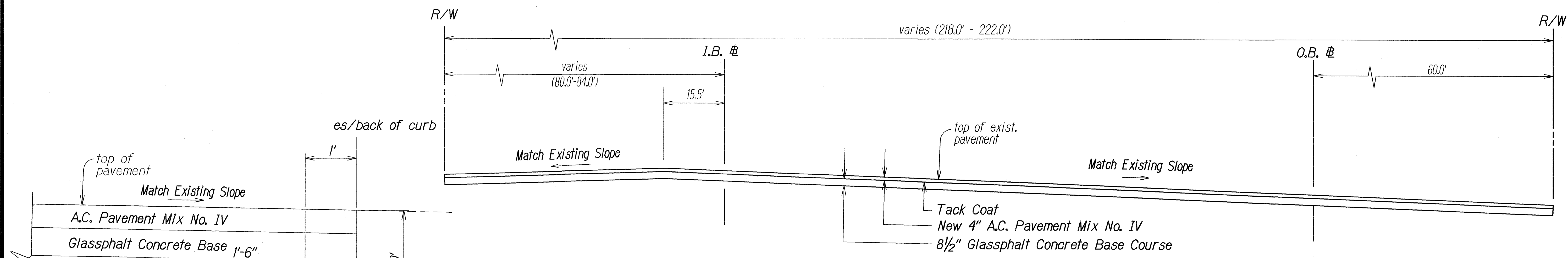
Scale: As Shown Date: Feb., 2006

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-099-1(24)	2007	ADD. 11	74



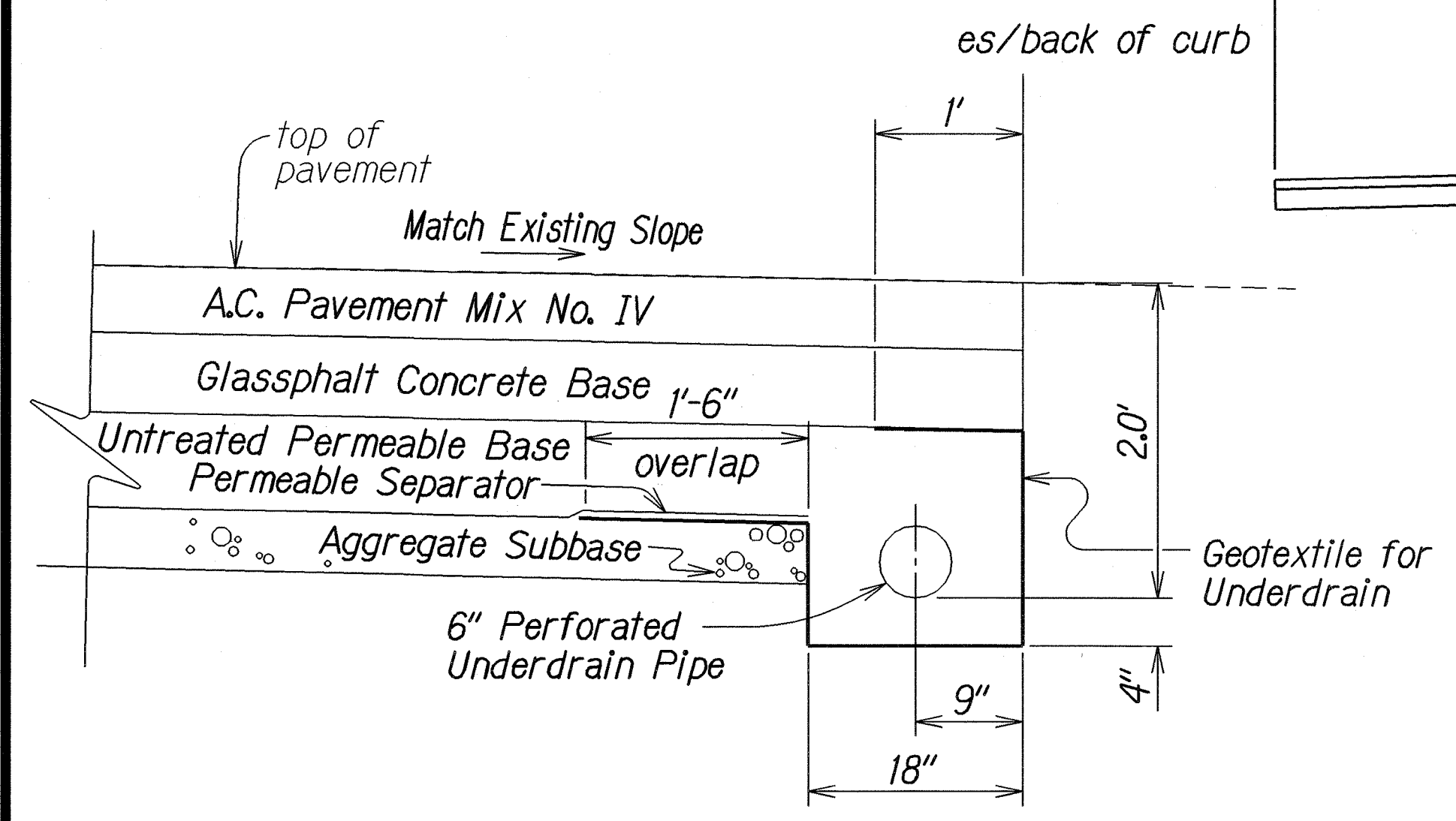
TYPICAL SECTION
I.B. # STA. 90+00± TO I.B. # STA. 92+15±
O.B. # STA. 91+00± TO O.B. # STA. 91+91±

Scale: 1"=5'



TYPICAL SECTION
WAIKALANI DRIVE
I.B. # STA. 92+15± TO I.B. # STA. 93+40±
O.B. # STA. 91+91± TO O.B. # STA. 92+81±

Scale: 1"=5'



DETAIL B
Not To Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS
KAMEHAMEHA HIGHWAY REHABILITATION
Waihau Street to H-2 Interchange
Federal Aid Project No. NH-099-1(24)

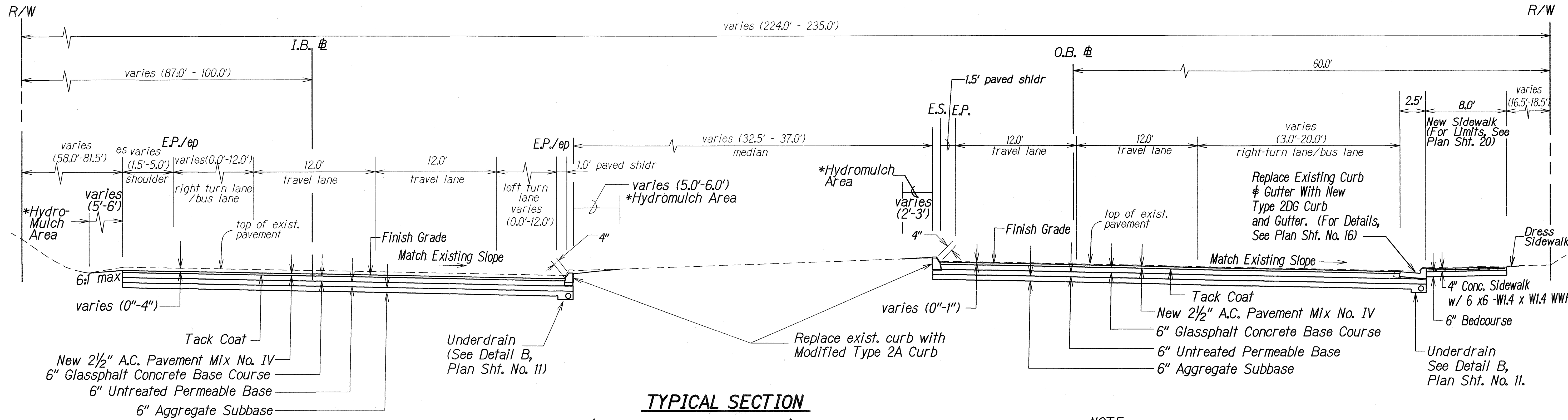
Scale: As Shown Date: Feb., 2006

SHEET No. 2 OF 7 SHEETS

ORIGINAL PLAN	DATE	7/2/2007
	DESIGNED BY	
	TRACED BY	
	CHECKED BY	
NOTE BOOK	DESIGNED BY	
	TRACED BY	
	CHECKED BY	
	CHECKED BY	

2/12/07	Revised Typical Section
DATE	REVISION

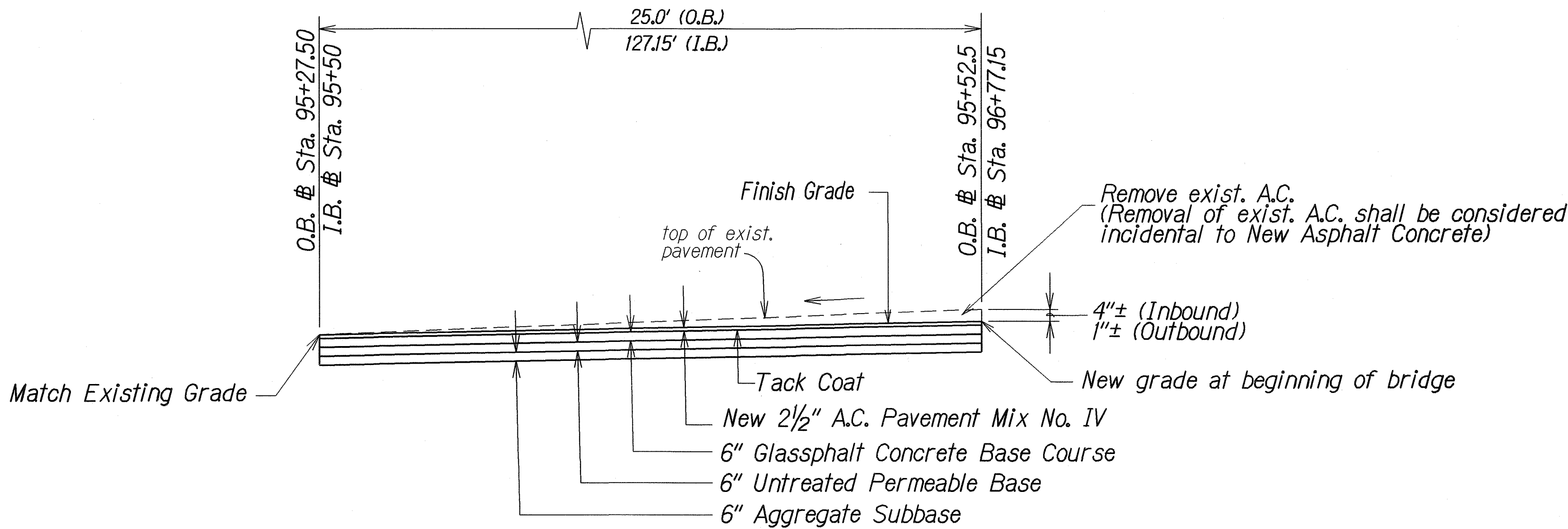
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-099-1(24)	2007	ADD. 12	74



TYPICAL SECTION
I.B. STA. 93+40± TO I.B. STA. 96+77.15±
O.B. STA. 92+81± TO O.B. STA. 95+52.5±
 Scale: 1"=5'

*Hydromulch shall be considered incidental to Asphalt Concrete.

- NOTE:**
- Removal and Demolishing of Exist. Curb & Gutter Shall Be Considered Incidental to New Curb & Gutter
 - See Plan Sht. No. 53 for Typical Section I.B. Sta. 96+77.15 to I.B. Sta. 99+02.15 and O.B. Sta. 95+52.5 to O.B. Sta. 98+34.75.



LONGITUDINAL TRANSITION
I.B. STA. 95+50± TO I.B. STA. 96+77.15±
O.B. STA. 95+27.5± TO O.B. STA. 95+52.5±
 Not to Scale

2/12/07	Revised Typical Section and Longitudinal Transition.
DATE	REVISION

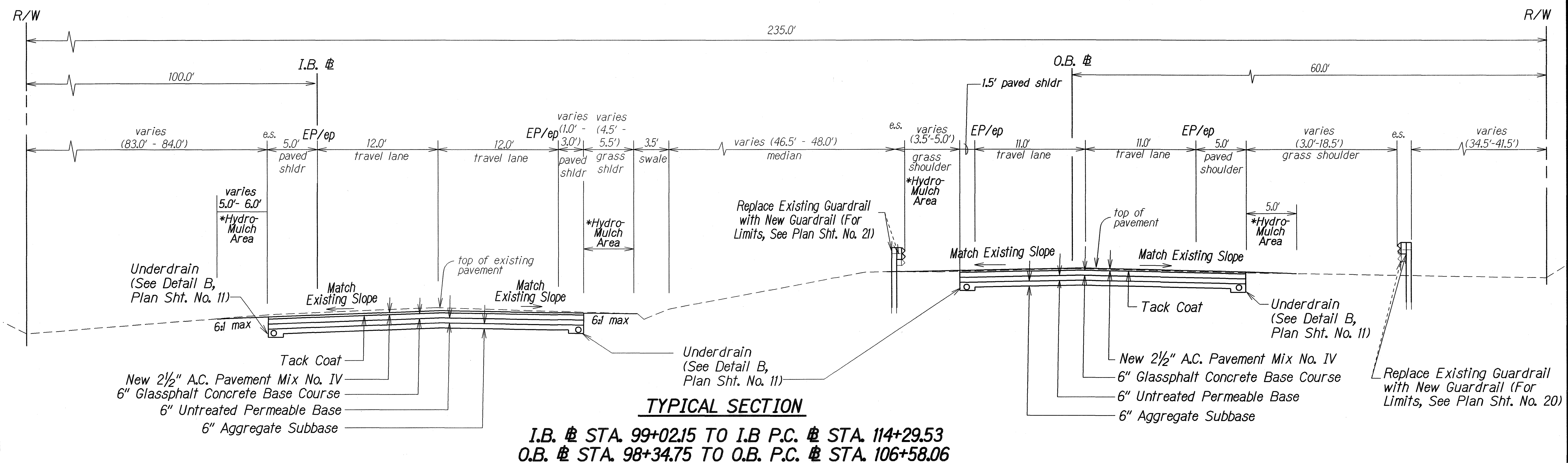
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS
KAMEHAMEHA HIGHWAY REHABILITATION
Waihau Street to H-2 Interchange
Federal Aid Project No. NH-099-1(24)

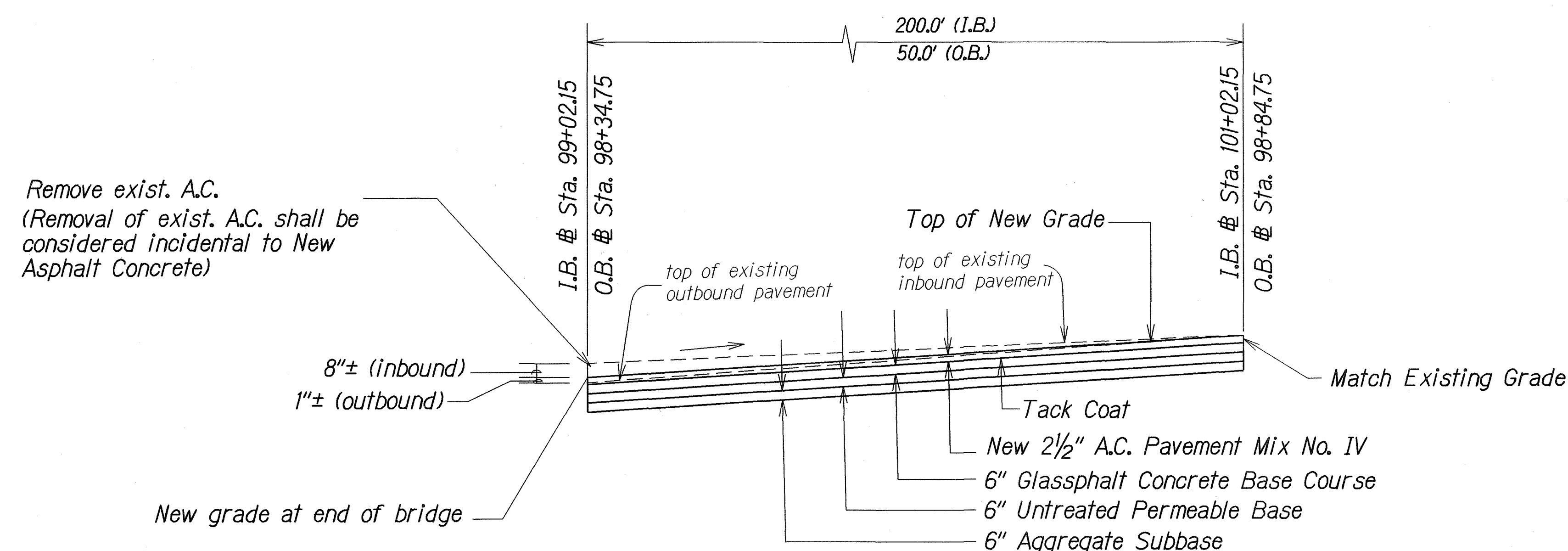
Scale: As Shown
Date: Feb., 2006

SHEET No. 3 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-099-1(24)	2007	ADD. 13	74



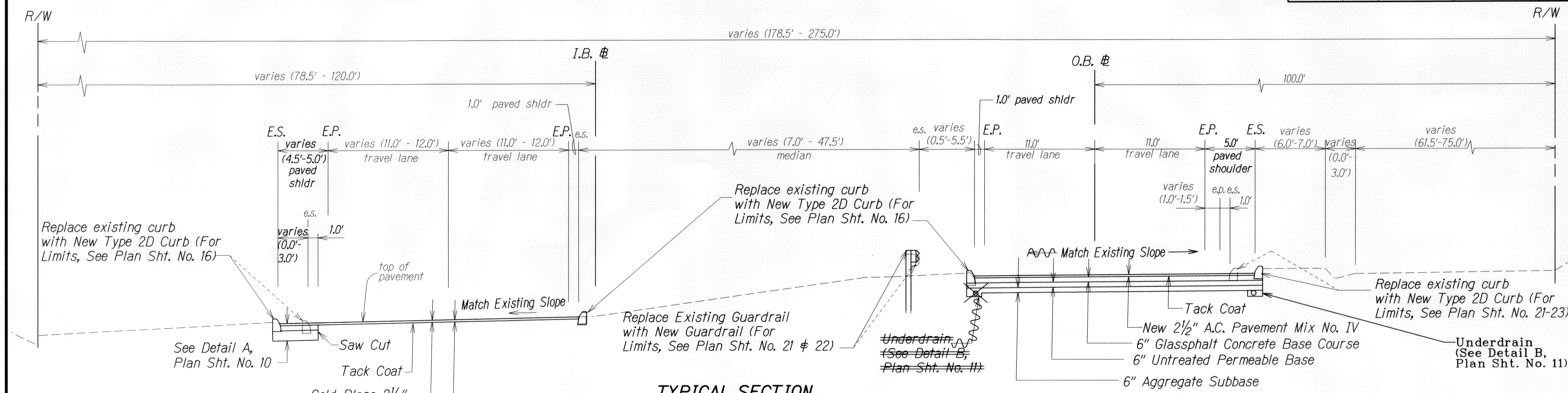
*Hydromulch shall be considered incidental to New Asphalt Concrete



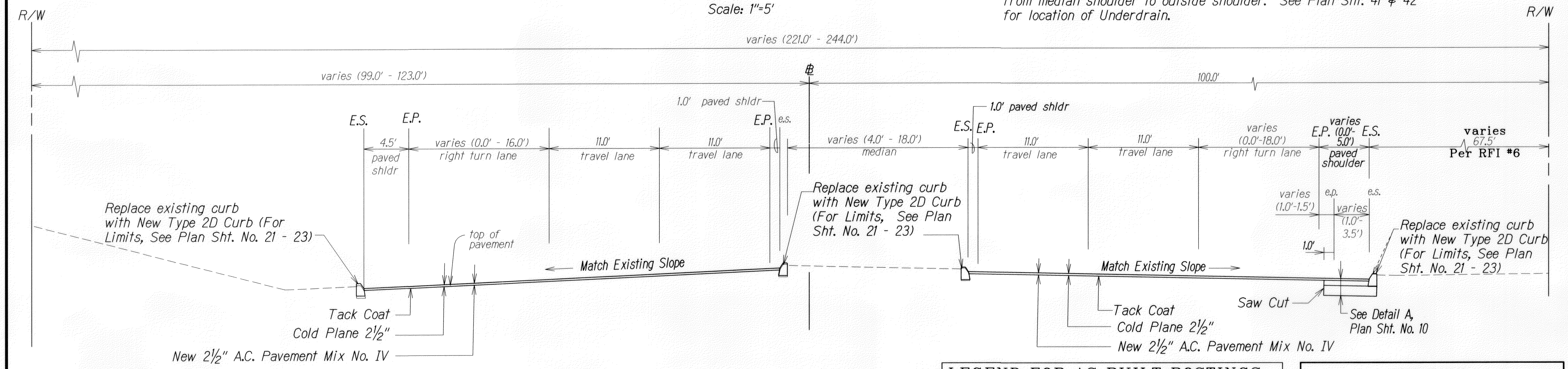
2/12/07	Revised Typical Section and Longitudinal Transition.
DATE	REVISION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TYPICAL SECTIONS
KAMEHAMEHA HIGHWAY REHABILITATION Waihau Street to H-2 Interchange Federal Aid Project No. NH-099-1(24)
Scale: As Shown Date: Feb., 2006
SHEET No. 4 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-099-1(24)	2007	ADD. 14	74



*NOTE: For O.B. # Sta. 106+58.06 to O.B. # Sta. 113+50±, the pavement slope from outside shoulder to median shoulder and from O.B. # Sta. 113+50± to O.B. # Sta. 3+00, the pavement slope from median shoulder to outside shoulder. See Plan Sht. 41 & 42 for location of Underdrain.



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

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

TYPICAL SECTIONS

KAMEHAMEHA HIGHWAY REHABILITATION
 Waihu Street to H-2 Interchange
 Federal Aid Project No. NH-099-1(24)

Scale: As Shown Date: Feb., 2006

SHEET No. 5 OF 7 SHEETS

2/12/07	Revised Typical Section.
DATE	REVISION

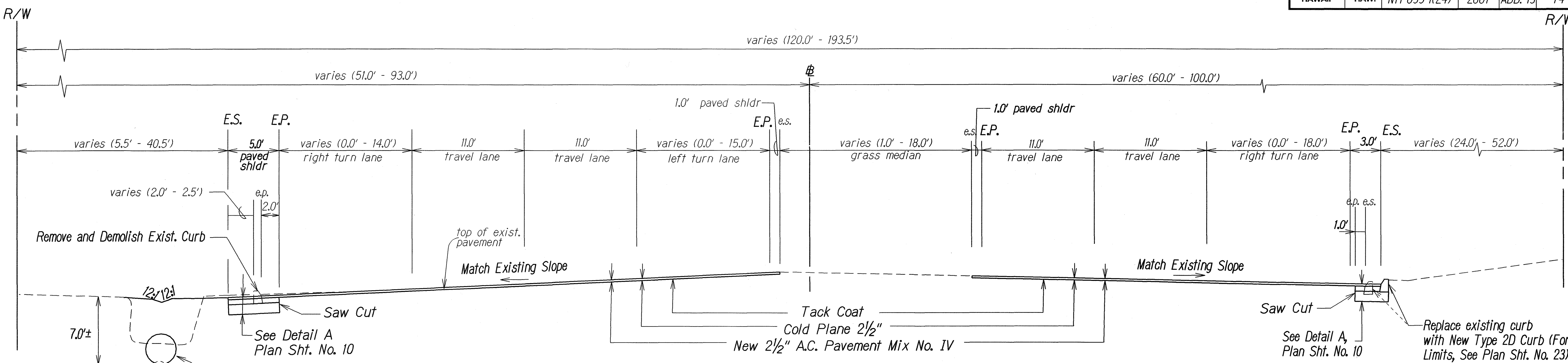
NOTE: Removal and Demolishing of Existing Curb Shall be Considered Incidental to Various Contract Items

"AS-BUILT"

ADD. 14

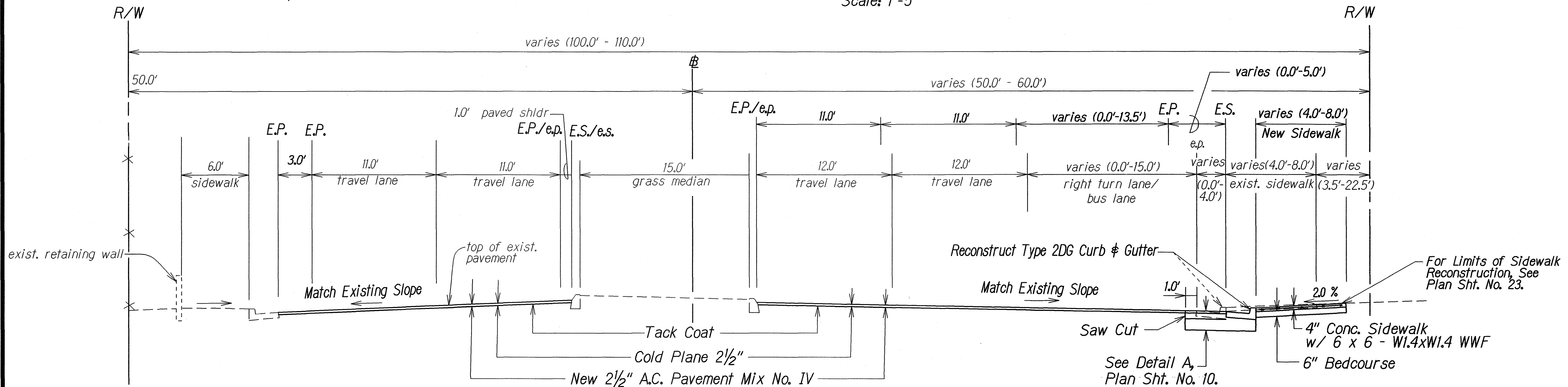
SURVEY PLOTTED BY	DATE
DESIGNED BY	2/12/07
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-099-1(24)	2007	ADD. 15	74



TYPICAL SECTION
LEHUA ROAD TO I.B. & O.B. STA. 32+57±

Scale: 1"=5'



TYPICAL SECTION
I.B. & O.B. STA. 32+57± TO LEILEHUA GOLF COURSE ROAD

Scale: 1"=5'

NOTE: Removal and Demolishing of Existing Curb & Gutter
 Shall be Considered Incidental to various Contract Items

2/12/07	Revised Typical Section.
DATE	REVISION

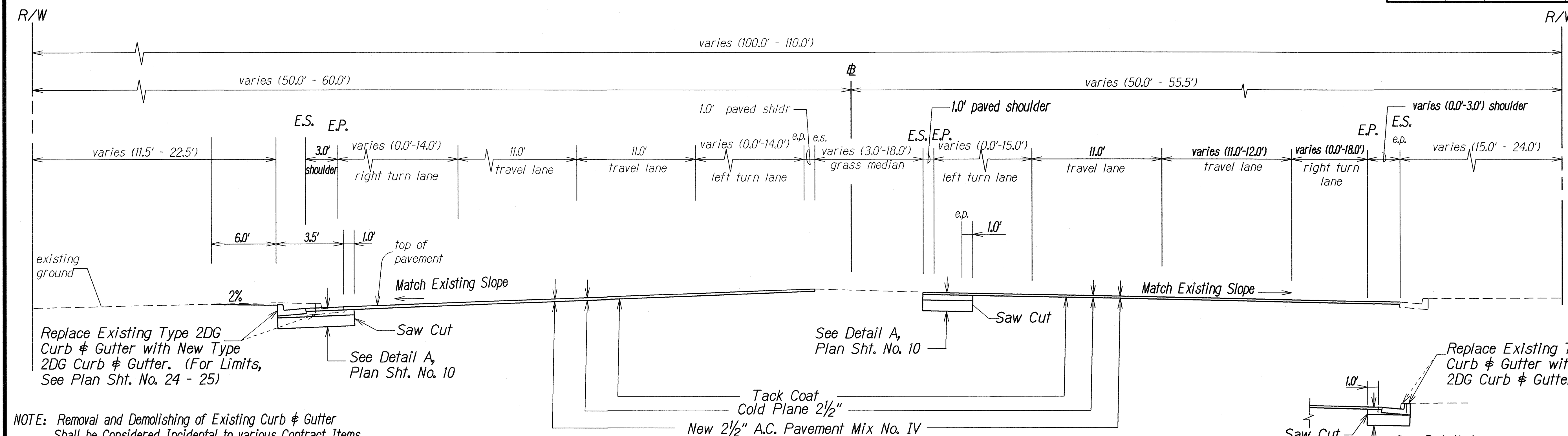
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS
KAMEHAMEHA HIGHWAY REHABILITATION
Waihau Street to H-2 Interchange
Federal Aid Project No. NH-099-1(24)

Scale: As Shown
Date: Feb., 2006

SHEET No. 6 OF 7 SHEETS

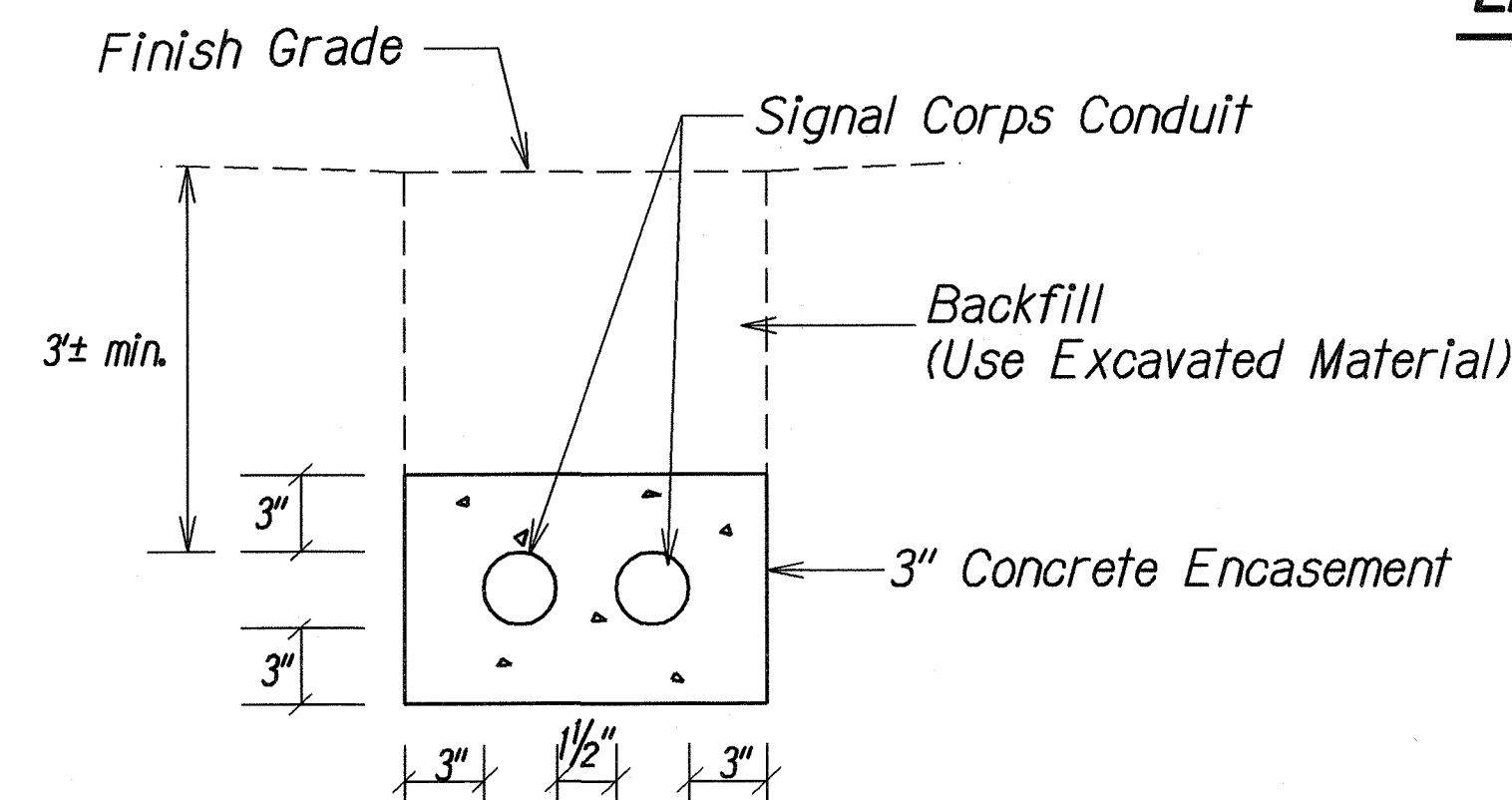
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-099-1(24)	2007	ADD. 16	74



TYPICAL SECTION

LEILEHUA GOLF COURSE ROAD TO I.B. & O.B. STA. 71+00±

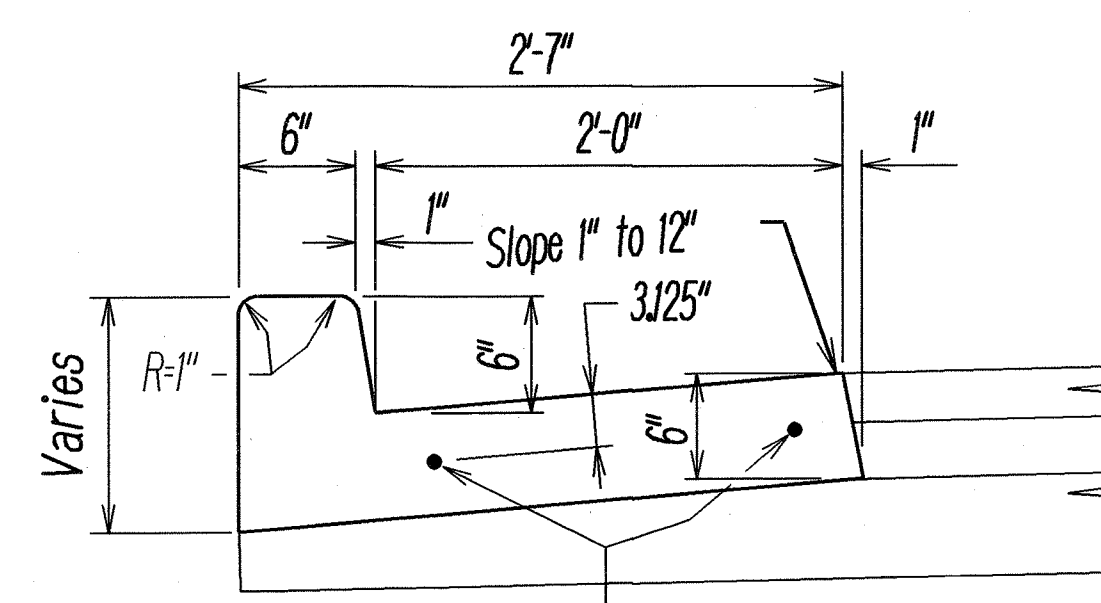
Scale: 1"=5'



Note: Compressive Strength of the Concrete Shall be 2,500 psi.

SIGNAL CORPS LINE CONCRETE ENCASEMENT

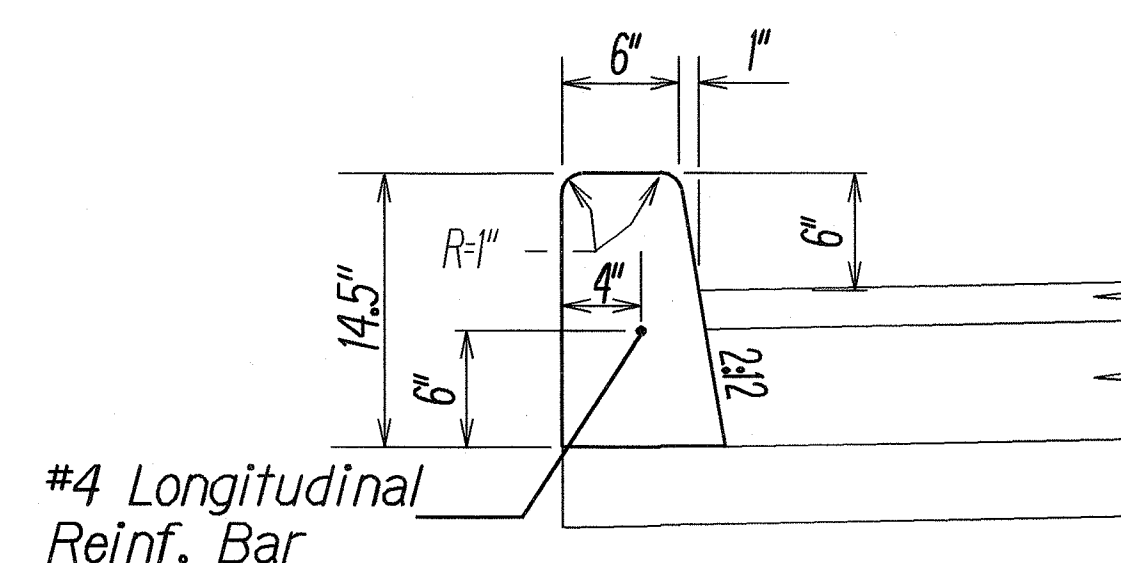
Not To Scale



#4 Longitudinal Reinf. Bar
CURB & GUTTER, TYPE 2DG
N.T.S.

MODIFIED CURB, TYPE 2A TRANSITION AT BRIDGE

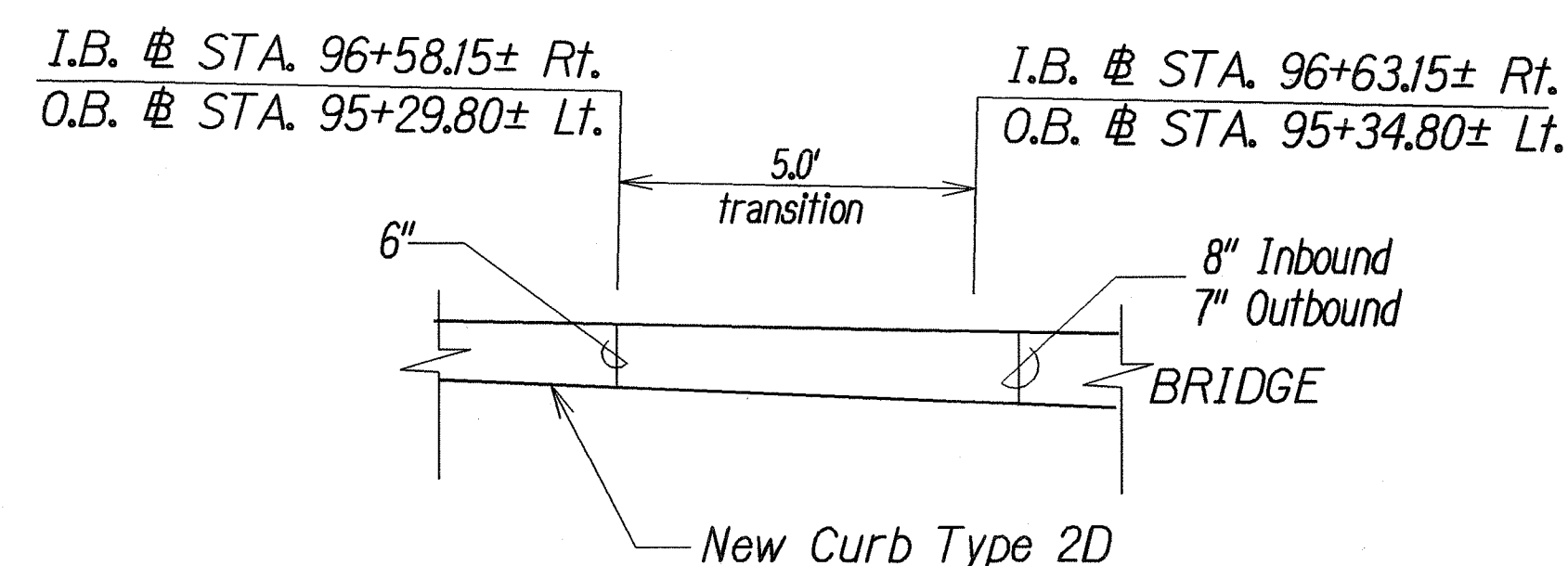
N.T.S.



CURB, TYPE 2D

N.T.S.

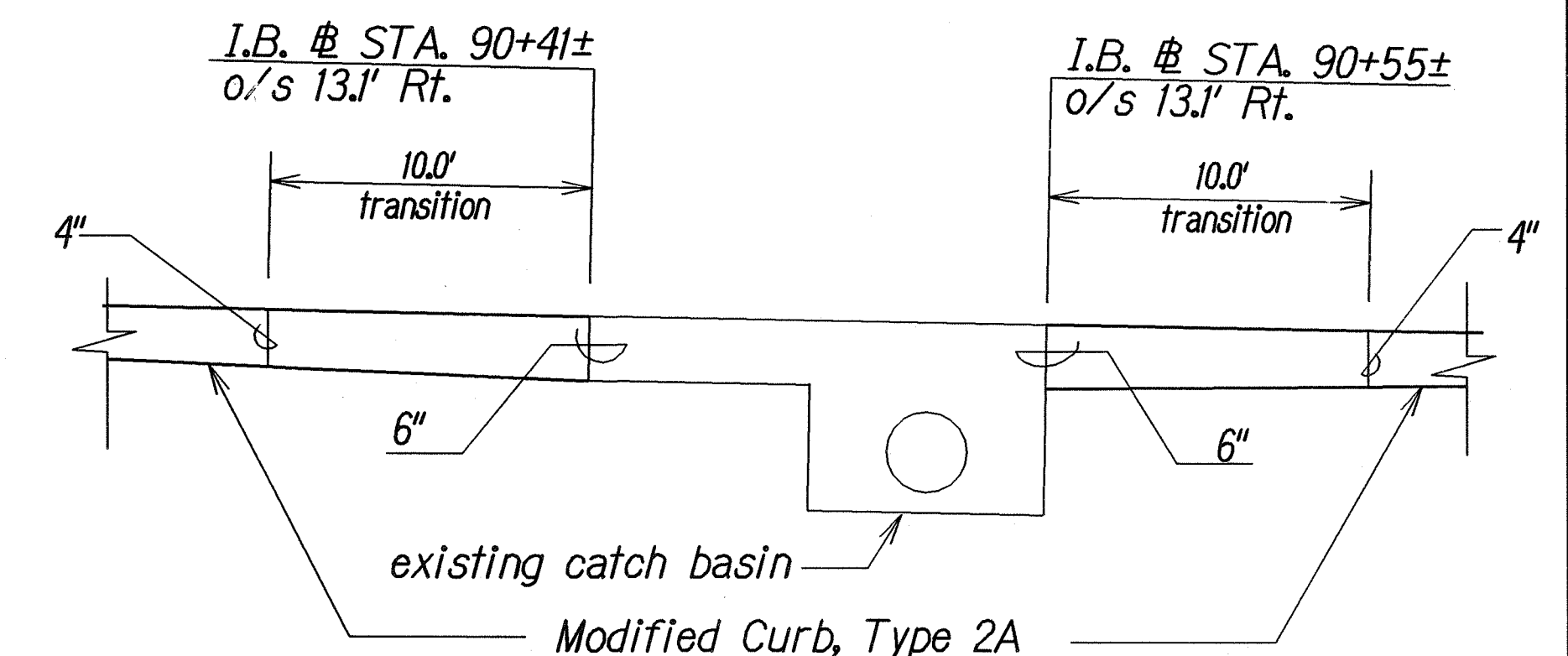
NOTE: For location of New Type 2DG Curb & Gutter, See Plan Sht. No. 20, 23-25. See Corresponding Typical Section Sheets for Pavement Design.



PARTIAL TYPICAL SECTION

O.B. STA. 43+68± to O.B. STA. 44+69±

Scale: 1"=5'



MODIFIED CURB, TYPE 2A TRANSITION AT CATCH BASIN

N.T.S.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
TYPICAL SECTIONS	
KAMEHAMEHA HIGHWAY REHABILITATION Waihau Street to H-2 Interchange Federal Aid Project No. NH-099-1(24)	
Scale: As Shown	Date: Feb., 2006
SHEET No. 7 OF 7 SHEETS	

2/12/07	Revised Curb Type 2D. Add Modified Curb, Type 2A Transition at Bridge.
DATE	REVISION