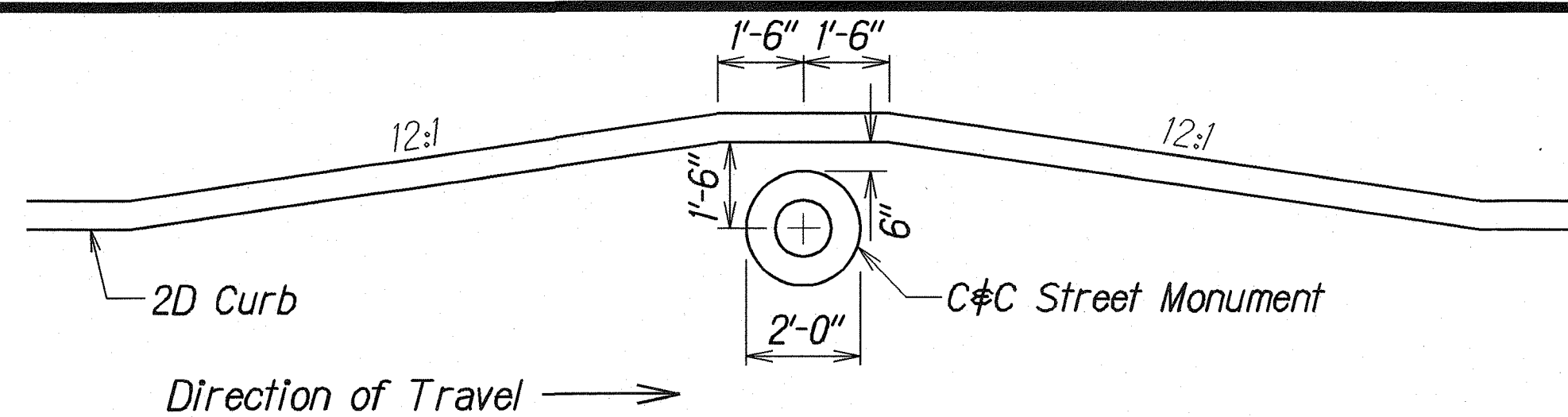


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61A-01-01	2002	19	35



CURB ADJUSTMENT AT C&C STREET MONUMENT
Not To Scale

Sta. 87+80 Lt. to # Sta. 88+60 Lt.
Remove exist. median curbs & pav't. and Construct 80 L.F. of New 2D Curb.

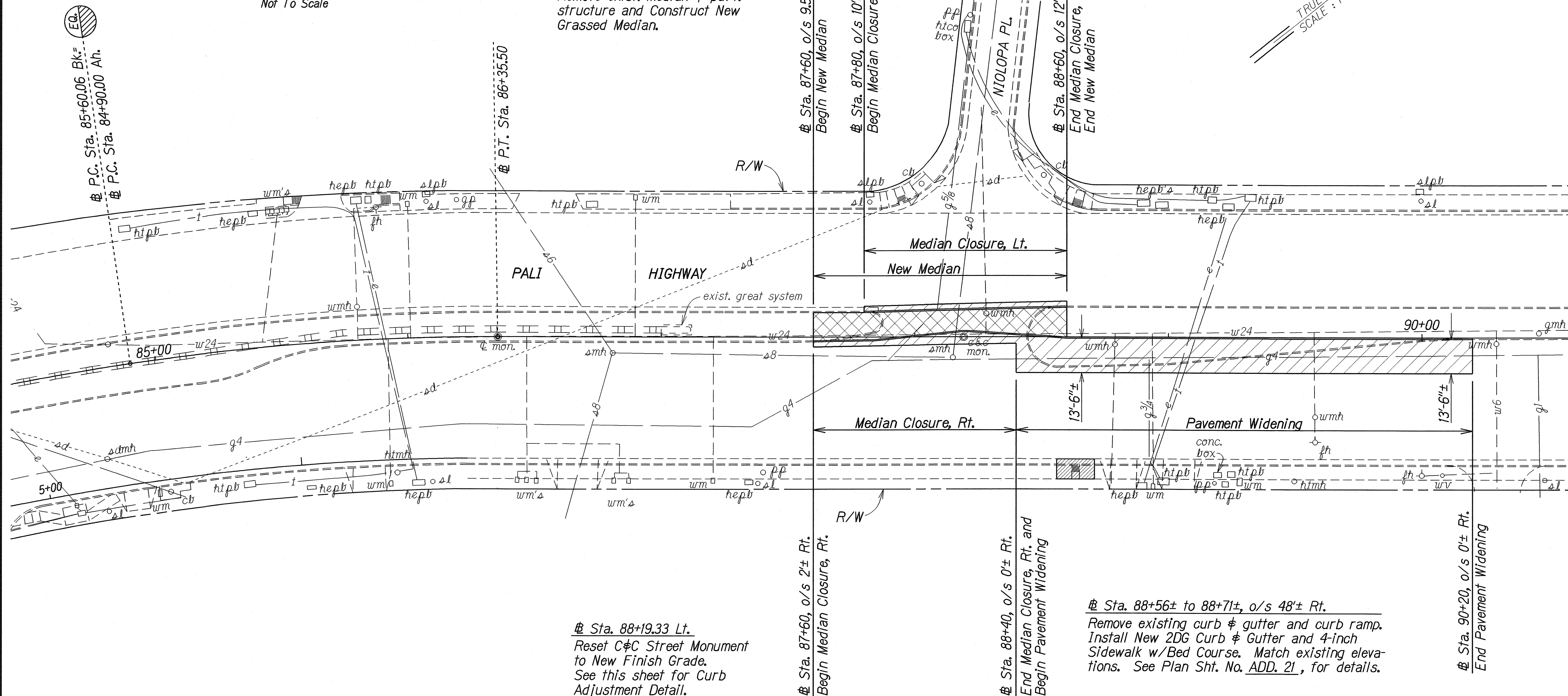
Sta. 88+28±, o/s 9± Lt.
Adjust Water Manhole Frame and Cover to New Finish Grade of Median.

Sta. 87+60± to # Sta. 88+60±
Remove exist. median & pav't. structure and Construct New Grassed Median.

Sta. 87+60, o/s 9.5± Lt.
Begin New Median

Sta. 87+80, o/s 10± Lt.
Begin Median Closure, Lt.

Sta. 88+60, o/s 12± Lt.
End Median Closure, Lt. and End New Median



Sta. 88+19.33 Lt.
Reset C&C Street Monument to New Finish Grade. See this sheet for Curb Adjustment Detail.

Sta. 87+60, o/s 2± Rt.
Begin Median Closure, Rt.

Sta. 88+40, o/s 0± Rt.
End Median Closure, Rt. and Begin Pavement Widening

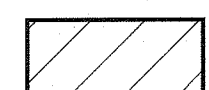
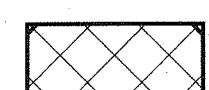
Sta. 88+56± to 88+71±, o/s 48± Rt.
Remove existing curb & gutter and curb ramp. Install New 2DG Curb & Gutter and 4-inch Sidewalk w/Bed Course. Match existing elevations. See Plan Sht. No. ADD. 21, for details.

Sta. 90+20, o/s 0± Rt.
End Pavement Widening

Sta. 88+79±, o/s 2.5± Rt.
Adjust Water Manhole Frame and Cover to New Finish Grade of Roadway.

Sta. 87+60 Rt. to # Sta. 88+40 Rt. to # Sta. 90+20 Rt.
Remove exist. median curbs & pav't. and Construct 160 L.F. of New 2D Curb & New Pavement Structure.

LEGEND:

-  New Pavement
-  New Grassed Median
-  New Sidewalk, Curb & Gutter

SURVEY PLOTTED BY	DATE
DRAWN BY	1/2/02
NOTED BY	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY DETAIL
PALI HIGHWAY SAFETY IMPROVEMENTS
School Street to Waikanaka Street
Project No. 61A-01-01

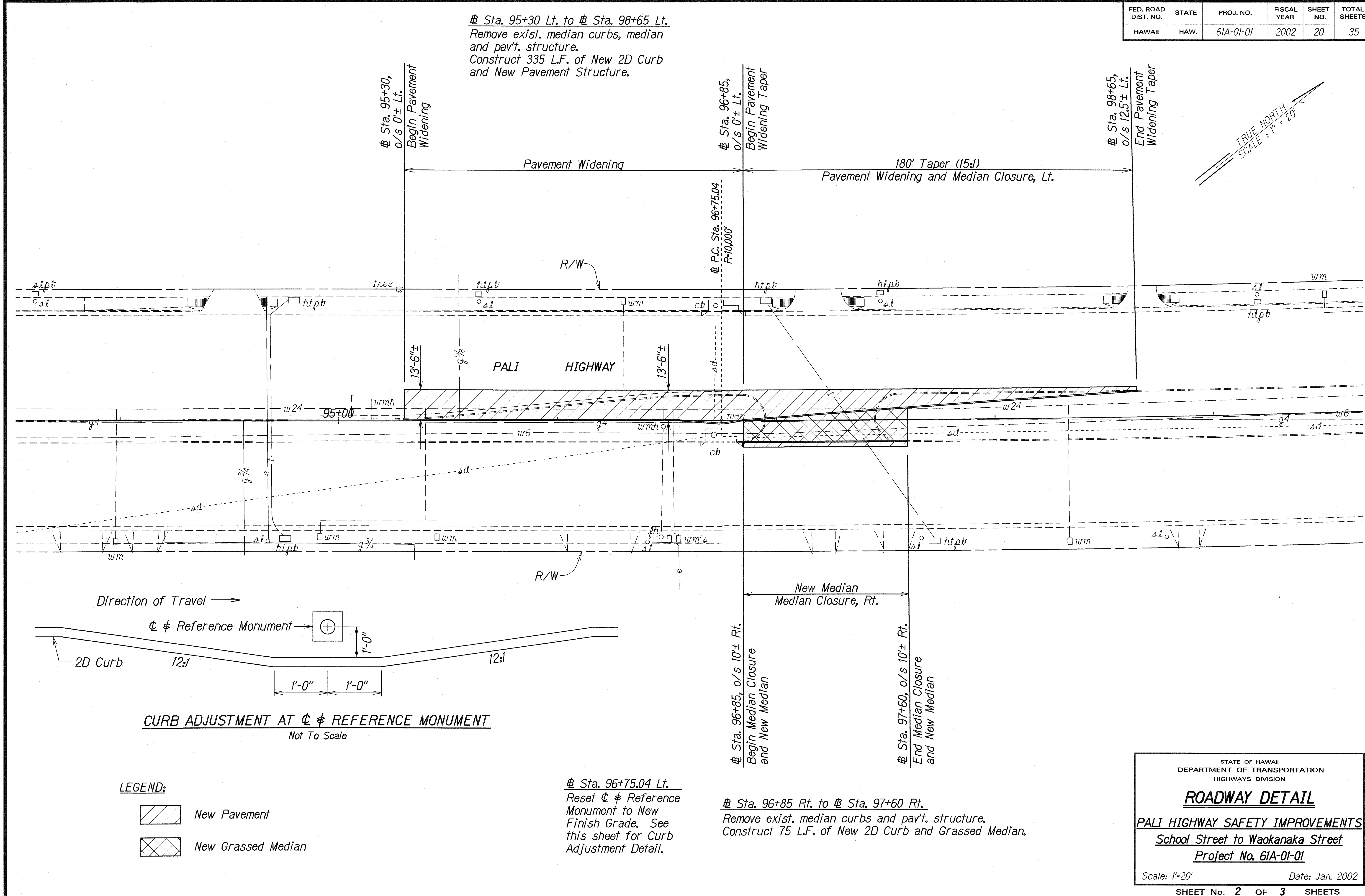
Scale: 1"=20'
Date: Jan. 2002

6/12/02
DATE

Add curb ramp replacement work.
REVISION

SHEET No. 1 OF 3 SHEETS

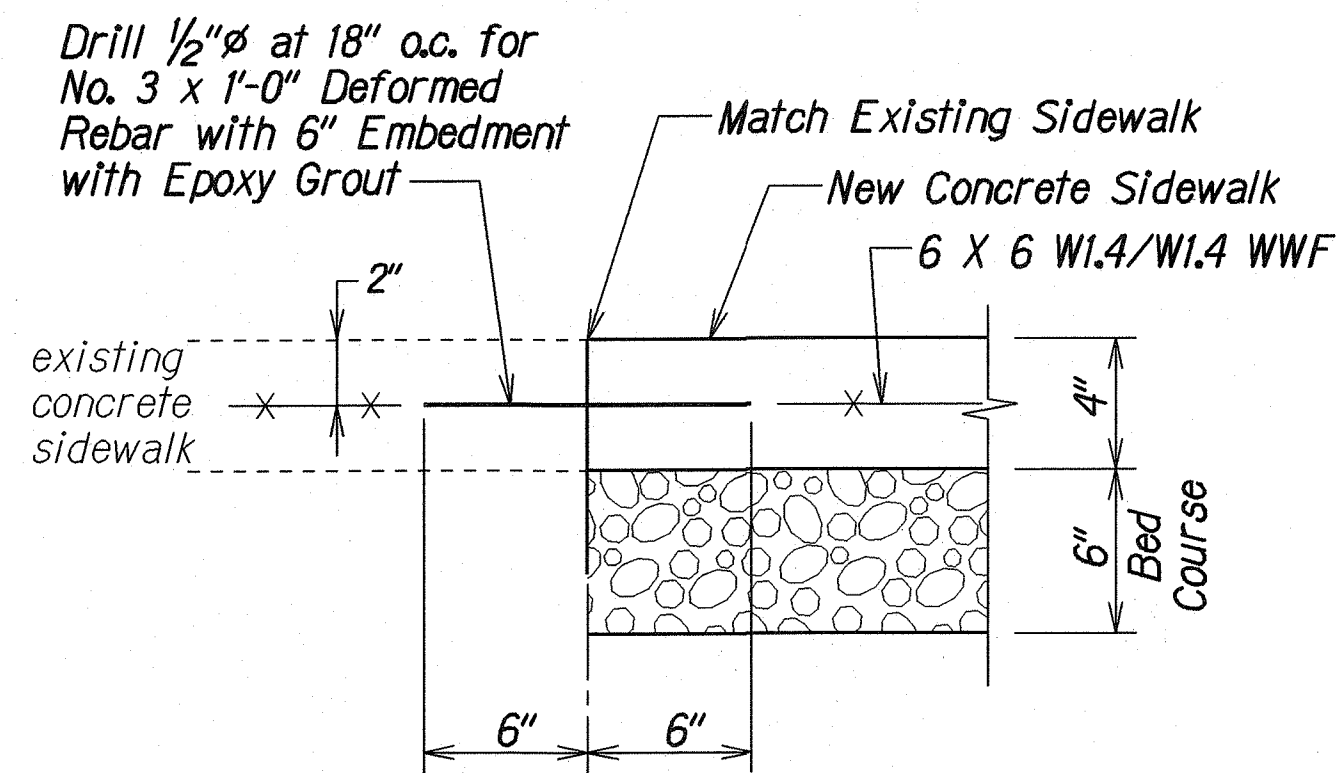
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61A-01-01	2002	20	35



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	1/3/02
DRAWN BY	Howells
TRACED BY	
NOTE BOOK	
QUANTITIES BY	P. Chan
CHECKED BY	

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
ROADWAY DETAIL
PALI HIGHWAY SAFETY IMPROVEMENTS
 School Street to Waakanaka Street
 Project No. 61A-01-01
 Scale: 1"=20' Date: Jan. 2002
 SHEET No. 2 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61A-01-01	2002	21	35



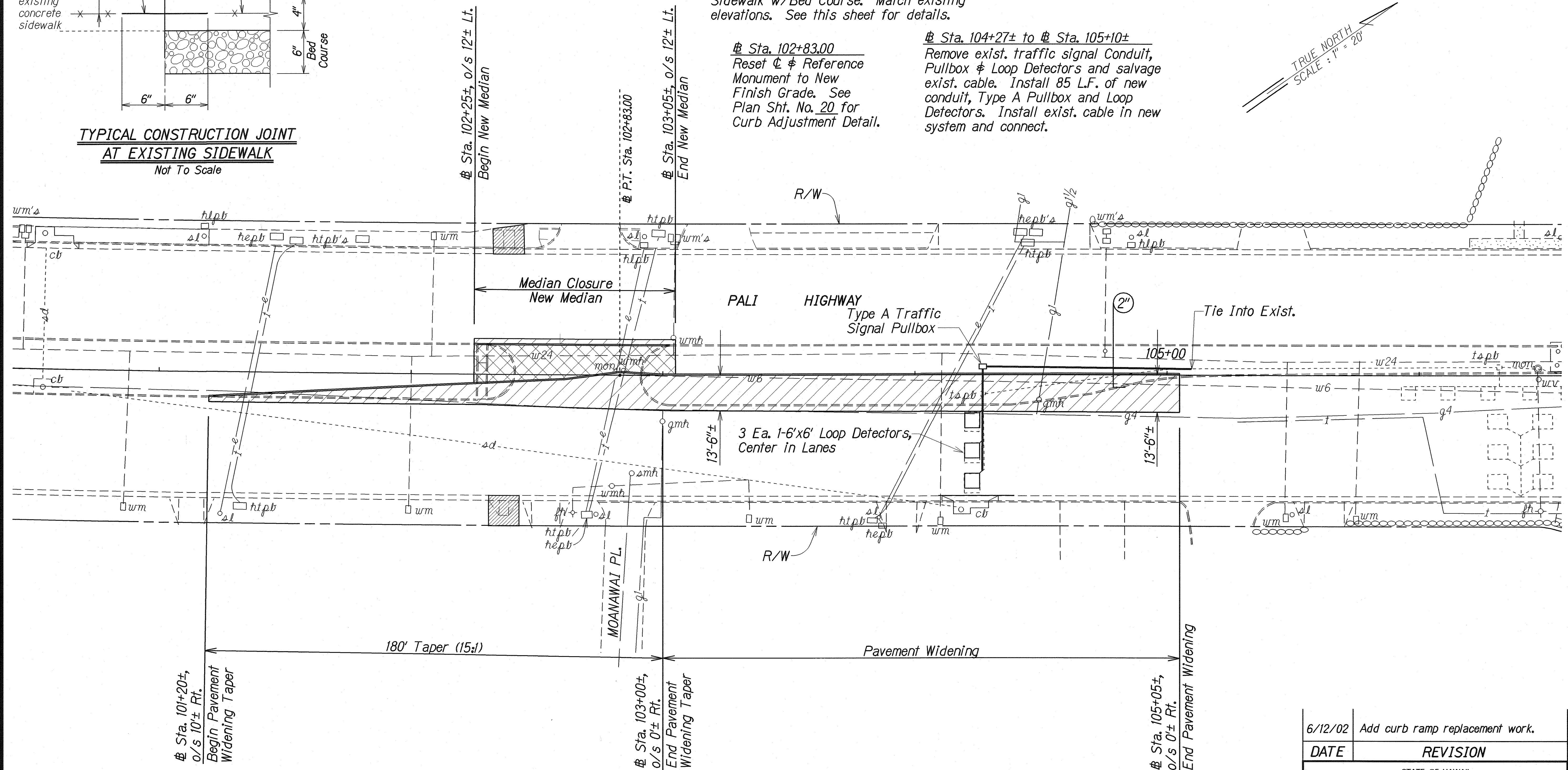
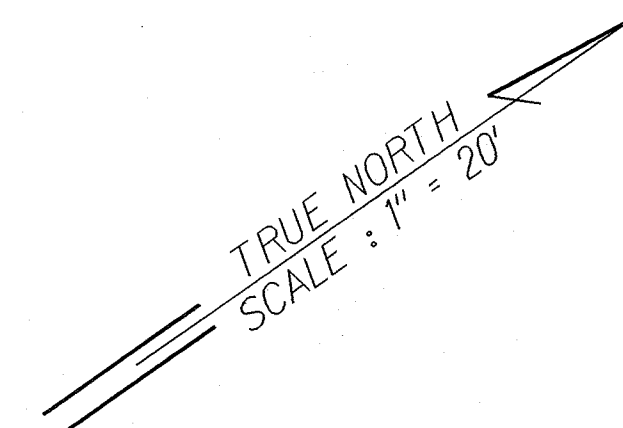
**TYPICAL CONSTRUCTION JOINT
AT EXISTING SIDEWALK**
Not To Scale

Sta. 102+25± Lt. to Sta. 103+05± Lt.
Remove exist. curbs, median and pav't. structure. Construct 80 L.F. of New 2D Curb and Grassed Median.

Sta. 102+33± to Sta. 102+45±, o/s 48' Lt.
Remove existing curb & gutter and curb ramp. Install New 2DG Curb & Gutter and 4-inch Sidewalk w/Bed Course. Match existing elevations. See this sheet for details.

Sta. 102+83.00
Reset & Reference Monument to New Finish Grade. See Plan Sht. No. 20 for Curb Adjustment Detail.

Sta. 104+27± to Sta. 105+10±
Remove exist. traffic signal Conduit, Pullbox & Loop Detectors and salvage exist. cable. Install 85 L.F. of new conduit, Type A Pullbox and Loop Detectors. Install exist. cable in new system and connect.



LEGEND:

- New Pavement
- New Grassed Median
- New Sidewalk, Curb & Gutter

Sta. 101+20± Rt. to Sta. 102+30± Rt.
Remove exist. median curb & gutter and median. Construct 110 L.F. of New 2DG Curb & Gutter and New Pavement Structure.

Sta. 102+30± Rt. to Sta. 105+05± Rt.
Remove exist. median curbs, median and pav't. structure. Construct 270 L.F. of New 2D Curb and New Pavement Structure.

Sta. 102+31± to Sta. 102+43±, o/s 48' Rt.
Remove existing curb & gutter and curb ramp. Install New 2DG Curb & Gutter and 4-inch Sidewalk w/Bed Course. Match existing elevations. See this sheet for details.

Sta. 104+49±, o/s 10'± Rt.
Maintain exist. elevation of Gas Manhole Frame and Cover.

6/12/02 Add curb ramp replacement work.

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY DETAIL

PALI HIGHWAY SAFETY IMPROVEMENTS

School Street to Waikanaka Street

Project No. 61A-01-01

Scale: 1"=20'

Date: Jan. 2002

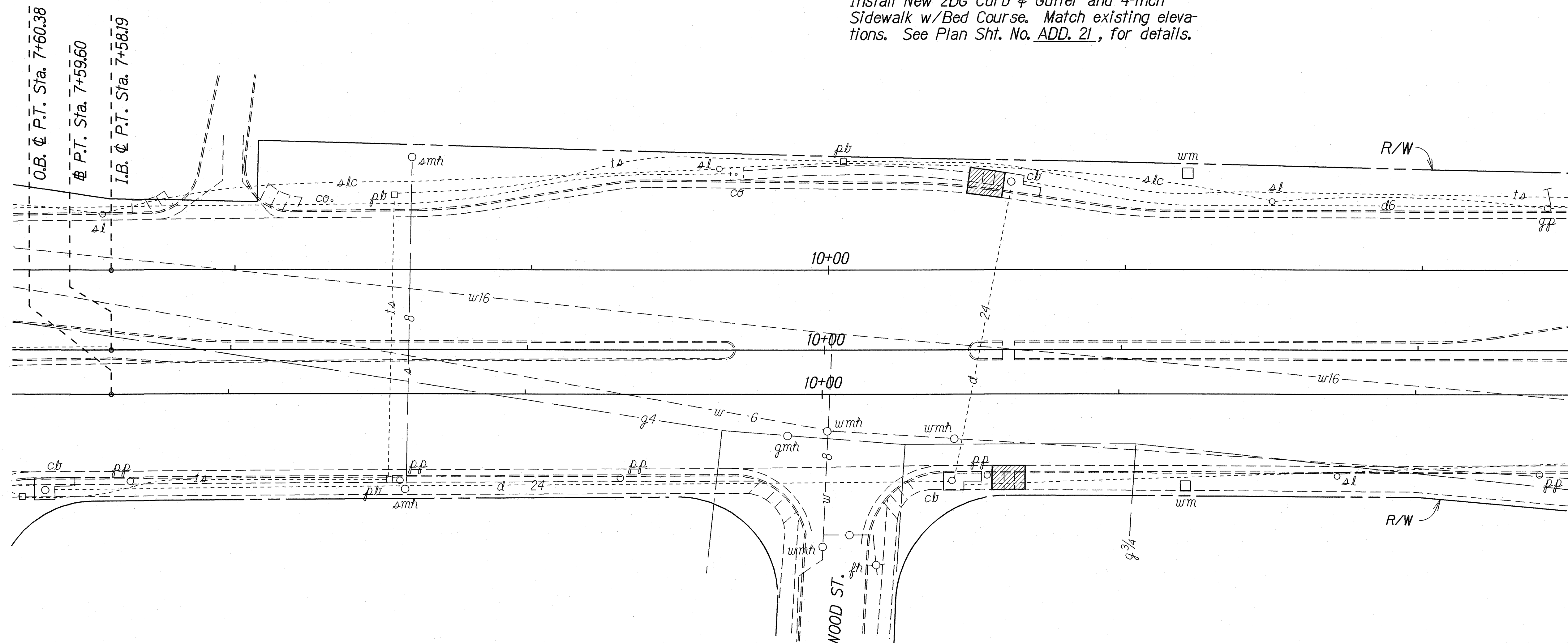
SHEET No. 3 OF 3 SHEETS

ADD. 21

SURVEY PLOTTED BY	DATE
DRAWN BY	1/1/02
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61A-01-01	2002	ADD. 215-1	35

Sta. 10+48± to # Sta. 10+61± o/s 53± Lt.
Remove existing curb & gutter and curb ramp.
Install New 2DG Curb & Gutter and 4-inch
Sidewalk w/Bed Course. Match existing eleva-
tions. See Plan Sht. No. ADD. 2I, for details.



Sta. 10+56± to # Sta. 10+68± o/s 39'± Rt.
Remove existing curb & gutter and curb ramp.
Install New 2DG Curb & Gutter and 4-inch
Sidewalk w/Bed Course. Match existing elevations.
See Plan Shf. No. ADD. 2f, for details.

LEGEND:

 New Sidewalk, Curb & Gutter

ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE <u>6/18/02</u>
	DRAWN BY <u>L. Howell</u>
	TRACED BY _____
NOTE BOOK	DESIGNED BY <u>P. Chan</u>
<i>Idyllvine</i>	QUANTITIES BY _____
<i>88116D34</i>	CHECKED BY _____
	<u>34</u>

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY DETAIL

PALI HIGHWAY SAFETY IMPROVEMENTS

School Street to Waokanaka Street

Project No. 61A-01-01

Scale: 1"=20' Date: Jan. 2002

SHEET No. 3A OF 3 SHEETS

6/18/02	Add curb ramp replacement work.
DATE	REVISION

ADD. 21S-1