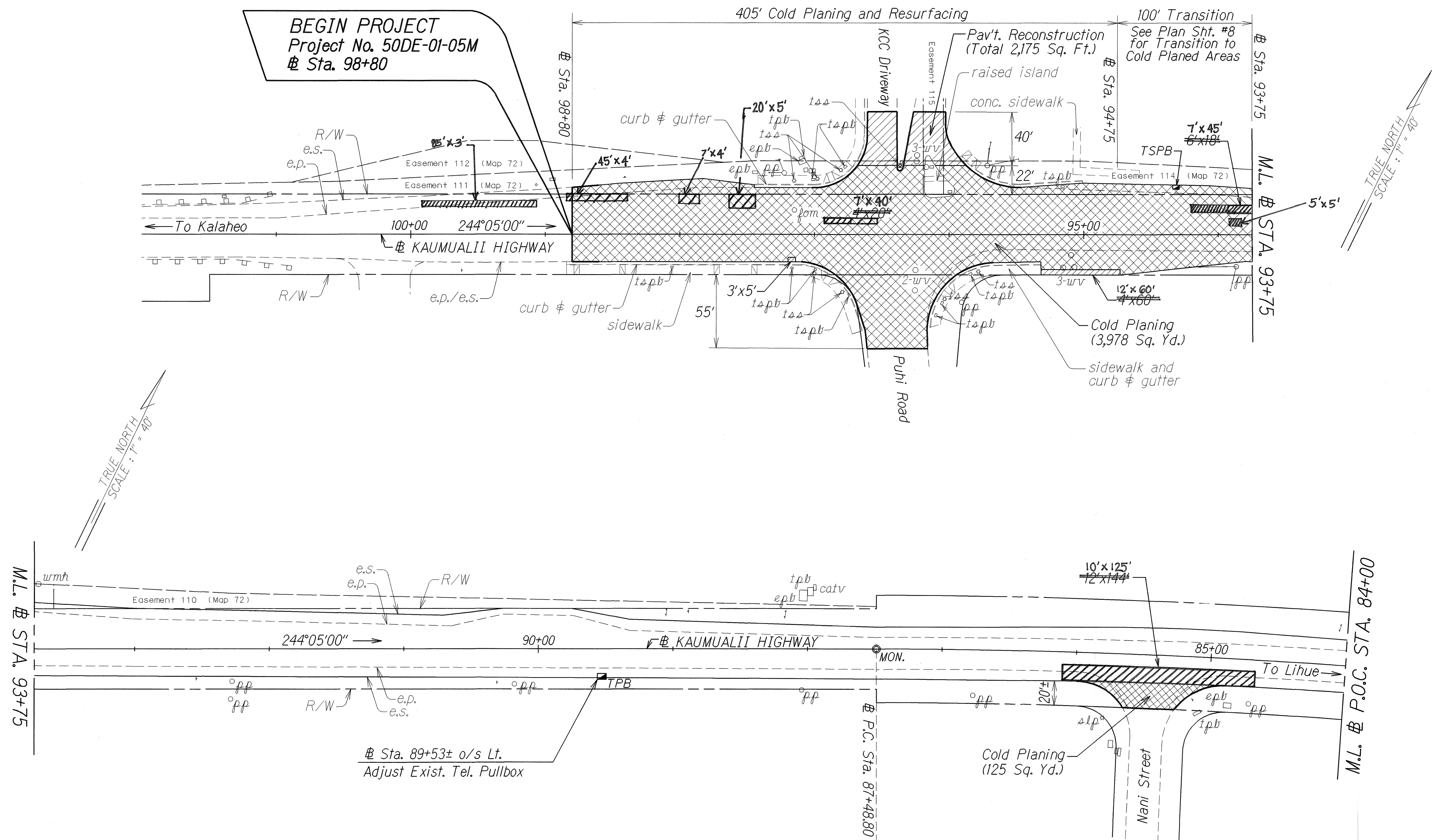


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50DE-01-05M	2005	12	39



ORIGINAL PLAN	SURVEY PLOTTED BY _____	DATE <u>9/04</u>
NOTE BOOK <u>kel.ramon</u> <u>ukmp01.dgn</u> N _o _____	DRAWN BY <u>X</u>	_____ *
	DESIGNED BY <u>X</u>	_____ *
	QUANTITIES BY _____	_____ *
	CHECKED BY _____	_____ *

APPROVED: (For Work Within County
Right-of-Way)

Pradeep Kudo 1/20/05
for County Engineer Date

CURVE DATA

$\Delta = 6^\circ 58' 00''$
 $R = 5,000.00'$
 $T = 304.35'$
 $C = 607.58'$
 $LC = 607.96'$

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KAUMUALII HIGHWAY RESURFACING
Lihue Mill Bridge to Puhi Road
Project No. 50DE-01-05M

Scale: 1" = 40' Date: January 2005

SHEET No. 1 OF 5 SHEETS

TRUE NORTH
SCALE: 1" = 40'

M.L. # STA. 84+00

24" culvert

66" culvert

3'x15'

3'±x227' Shoulder Widening

10'x95'± Cold Planing (106 Sq. Yd.)

KAUMUALII HIGHWAY

25°03'00"

3918.35 (Mon. to Mon.)

80+00

MON.

P.T. Sta. 81+40.84

5'x50'

5'x52'

4'x30'

7'x95'

R/W

CURVE DATA

Δ = 6°58'00"

R = 5,000.00'

T = 304.35'

C = 607.58'

Lc = 607.96'

100' Transition
See Plan Sht. #8
for Transition to
Cold Planed Areas
(Opposite Hand)

M.L. # STA. 74+50

KAUMUALII HIGHWAY

25°03'00"

3918.35 (Mon. to Mon.)

70+00

5'x20'

11'x55'

4'x30'

7'x55'

edge line

Limit of Cold Planing/
Resurfacing (No Paving
Work Beyond This Line)

Nuhou Street

Cold Planing (5,295 Sq. Yd.)

LEGEND FOR AS-BUILT POSTINGS

~~~~~ Squiggly line for as-built deletion

== Double line for as-built deletion

Roadway Text for as-built posting

13

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

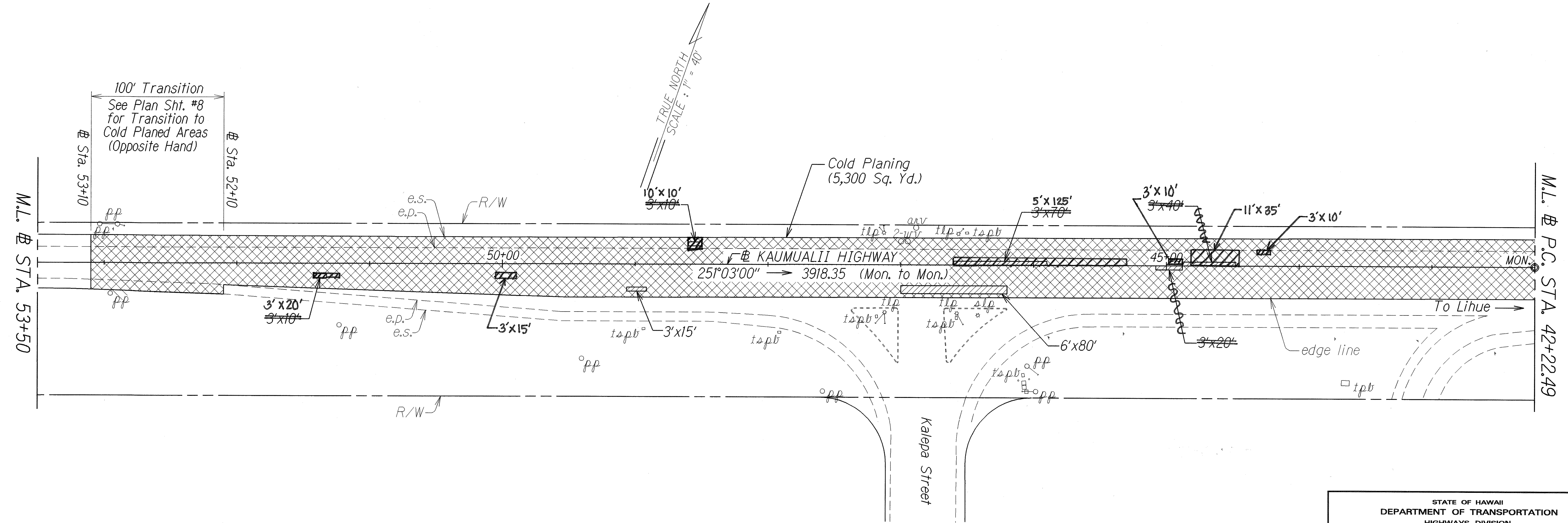
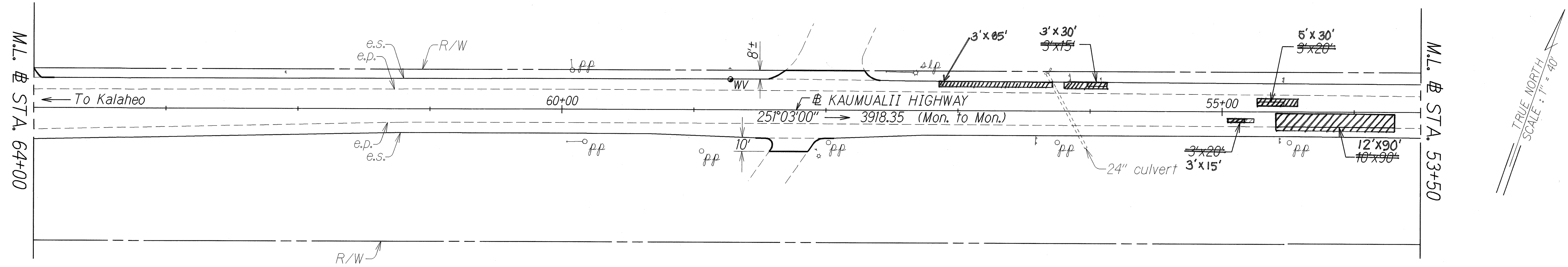
**ROADWAY PLAN**

KAUMUALII HIGHWAY RESURFACING  
Lihue Mill Bridge to Puhi Road  
Project No. 50DE-01-05M

Scale: 1" = 40'                      Date: January 2005

SHEET No. 2 OF 5 SHEETS

| FED. ROAD DIST. NO. | STATE | PROJ. NO.   | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 50DE-01-05M | 2005        | 14        | 39           |



|                   |      |      |
|-------------------|------|------|
| ORIGINAL PLAN     | DATE | 3/04 |
| SURVEY PLOTTED BY |      |      |
| DESIGNED BY       |      |      |
| TRACED BY         |      |      |
| NOTED BY          |      |      |
| QUANTITIES BY     |      |      |
| CHECKED BY        |      |      |

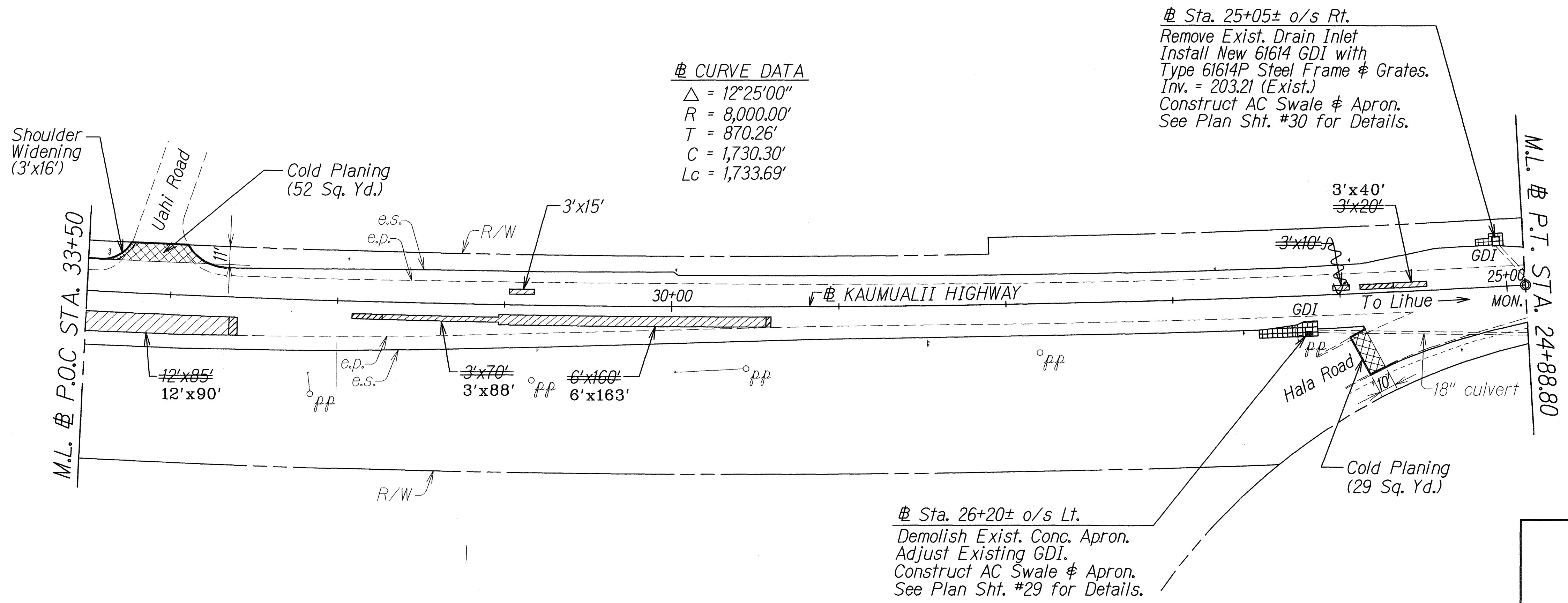
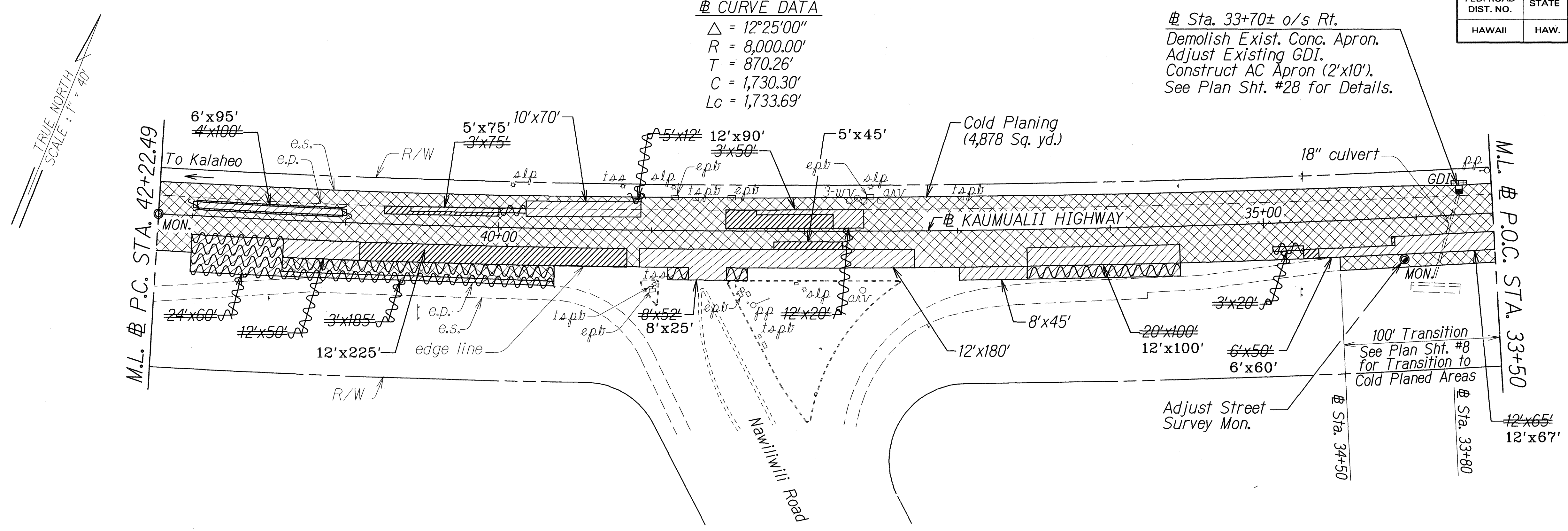
APPROVED: *[Signature]* 1/21/05  
Manager & Chief Engineer  
Department of Water  
Date

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

ROADWAY PLAN  
KAUMUALII HIGHWAY RESURFACING  
Lihue Mill Bridge to Puhi Road  
Project No. 50DE-01-05M  
Scale: 1" = 40' Date: January 2005  
SHEET No. 3 OF 5 SHEETS

"AS-BUILT"

| FED. ROAD DIST. NO. | STATE | PROJ. NO.   | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 50DE-01-05M | 2005        | 15        | 39           |



|               |      |      |
|---------------|------|------|
| ORIGINAL PLAN | DATE | 9/04 |
| DRAWN BY      |      |      |
| TRACED BY     |      |      |
| NOTED BY      |      |      |
| CHECKED BY    |      |      |

| 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

**ROADWAY PLAN**

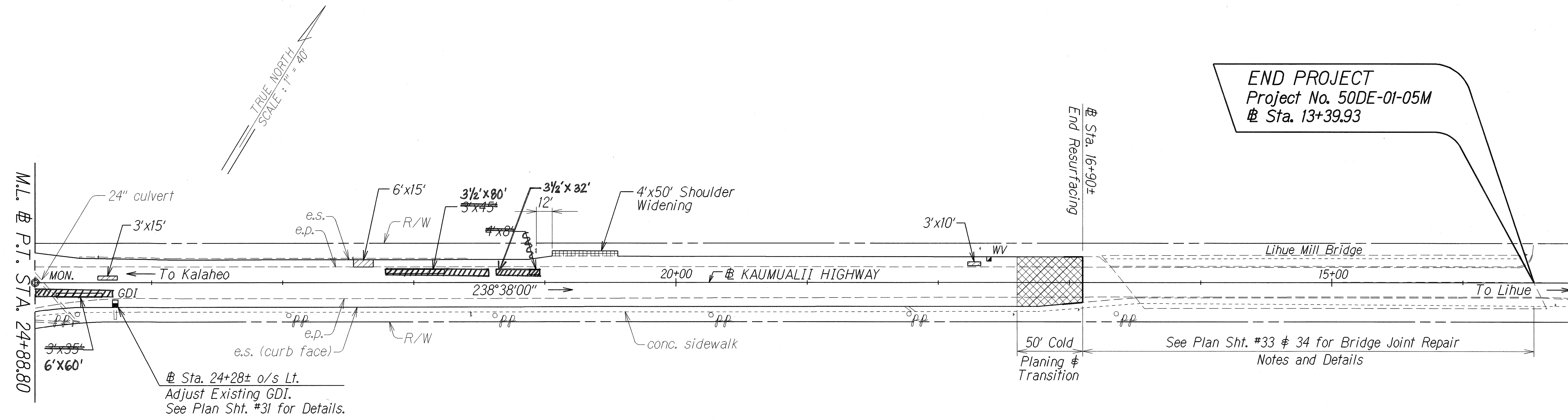
KAUMUALII HIGHWAY RESURFACING  
 Lihue Mill Bridge to Puhi Road  
 Project No. 50DE-01-05M

Scale: 1" = 40' Date: January 2005

SHEET No. 4 OF 5 SHEETS

"AS-BUILT"

| FED. ROAD DIST. NO. | STATE | PROJ. NO.   | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 50DE-01-05M | 2005        | 16        | 39           |



|               |                   |      |
|---------------|-------------------|------|
| ORIGINAL PLAN | SURVEY PLOTTED BY | DATE |
| NOTED         | DRAWN BY          | 9/04 |
| NOTED         | TRACED BY         |      |
| NOTED         | QUANTITIES BY     |      |
| NOTED         | CHECKED BY        |      |

APPROVED:  
*Shawn K. Kohn*  
Manager & Chief Engineer  
Department of Water  
1/21/05  
Date

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**ROADWAY PLAN**

KAUMUALII HIGHWAY RESURFACING  
Lihue Mill Bridge to Puhi Road  
Project No. 50DE-01-05M

Scale: 1" = 40' Date: January 2005

SHEET No. 5 OF 5 SHEETS

"AS-BUILT"