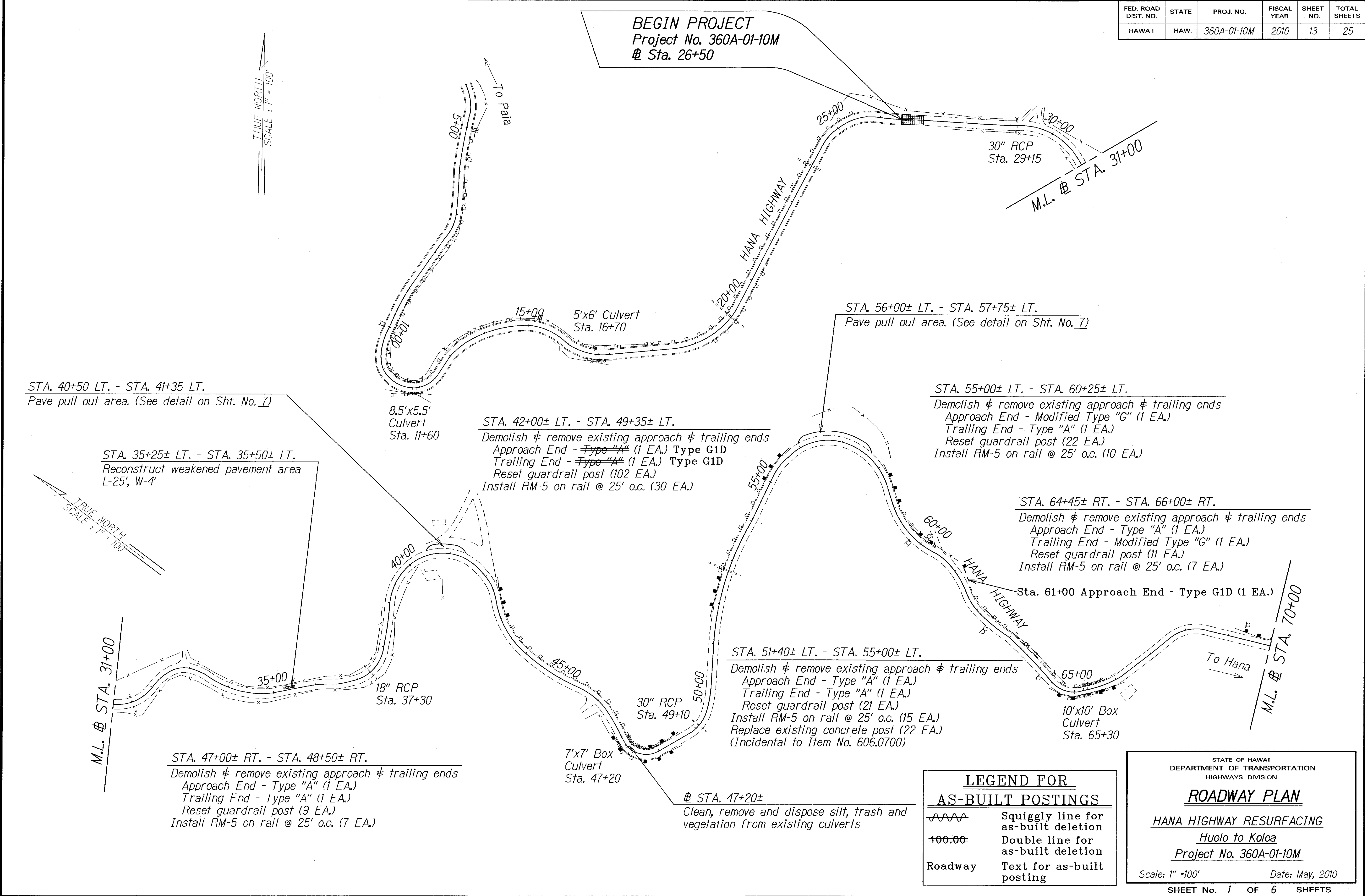


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360A-01-10M	2010	13	25



"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360A-01-10M	2010	14	25

STA. 85+00± LT. - STA. 89+70± LT.

Demolish & remove existing approach & trailing ends and extend 150' new guardrail Strong Post W-Beam with 8 ft. post.

Approach End - ~~Modified Type "G"~~ (1 EA.) Type G1D (2 EA.)

Trailing End - Type "A" (1 EA.)

Reset guardrail post (36 EA.)

Install RM-5 on rail @ 25' o.c. (14 EA.)

Sta. 92+50± LT. - Sta. 93+50± LT.

Pave pull out area (See detail on Sheet No. 7)

24" RCP
Sta. 91+85

Sta. 97+75± LT - Sta. 98+50± LT.

Pave pull out area (See detail on Sheet No. 7)

18" RCP
Sta. 98+34

2'x3' Rock Culvert-Inlet
24" RCP-Outlet
Sta. 103+28

Sta. 103+28

Clean, remove and dispose silt, trash and vegetation from existing culverts

Sta. 91+85 & Sta. 98+34

Clean, remove and dispose silt, trash and vegetation from existing culverts

STA. 82+20± LT. - STA. 83+40± LT. & STA. 82+50± RT. - STA. 83+10± RT.

Reset guardrail post (28 EA.)

Install RM-5 on rail @ 25' o.c. (7 EA.)

STA. 80+75± LT. - STA. 81+75± LT.

Pave pull out area. (See detail on Sht. No. 7)

STA. 79+45± LT. - STA. 80+15± LT.

Pave pull out area. (See detail on Sht. No. 7)

STA. 76+25± LT. - STA. 77+40± LT.

Demolish & remove existing trailing ends

Approach End - ~~Type "A"~~ (1 EA.) Type G1D

Reset guardrail post (10 EA.)

Install RM-5 on rail @ 25' o.c. (5 EA.)

24" RCP
Sta. 82+82

Sta. 80+20± RT. - Sta. 81+40± RT.

Reconstruct weakened pavement area

L=120'

W=8'

Sta. 76+25 & Sta. 82+82

Clean, remove and dispose silt, trash and vegetation from existing culverts

STA. 75+80± RT. - STA. 76+70± RT.

Demolish & remove existing approach & trailing ends

Approach & Trailing Ends - ~~Modified Type "G"~~ (2 EA.) Type G1D

Install RM-5 on rail @ 25' o.c. (5 EA.)

Note: Reset guardrail post not required

STA. 73+65± LT. - STA. 75+60± LT.

Demolish & remove existing trailing ends

Trailing End - ~~Type "A"~~ (1 EA.) Type G1D

Reset guardrail post (24 EA.)

Install RM-5 on rail @ 25' o.c. (8 EA.)

M.L. STA. 70+00
To Paia

Sta. 72+50± LT - Sta. 73+50± LT.

Pave pull out area (See detail on Sheet No. 7)

7' x 8' CRM
Box Culvert
Sta. 76+25

STA. 69+20± LT. - STA. 73+15± LT.

Demolish & remove existing approach & trailing ends

Approach End - Type "A" (1 EA.)

Trailing End - Type "A" (1 EA.)

Reset guardrail post (48 EA.)

Install RM-5 on rail @ 25' o.c. (16 EA.)

TRUE NORTH
SCALE: 1" = 100'

Extended GR 12.5 ft.

Sta. 112+28

Clean, remove and dispose silt, trash and vegetation from existing culverts

24" RCP-Outlet
36" CI.-Inlet
Sta. 112+28

Sta. 116+25± LT - Sta. 117+75± LT.

Pull out area (See detail on Sheet No. 7)

To Hana

M.L. STA. 127+00

HOALUA
BRIDGE

Sta. 118+00± RT- Sta. 118+75± RT.

Pave pull out area (See detail on Sheet No. 7)

SURVEY PLOTTED BY	DATE
DRAWN BY	Dec. 09
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
NOTED BY	
REVISIONS	

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

HANA HIGHWAY RESURFACING

Huelo to Kolea

Project No. 360A-01-10M

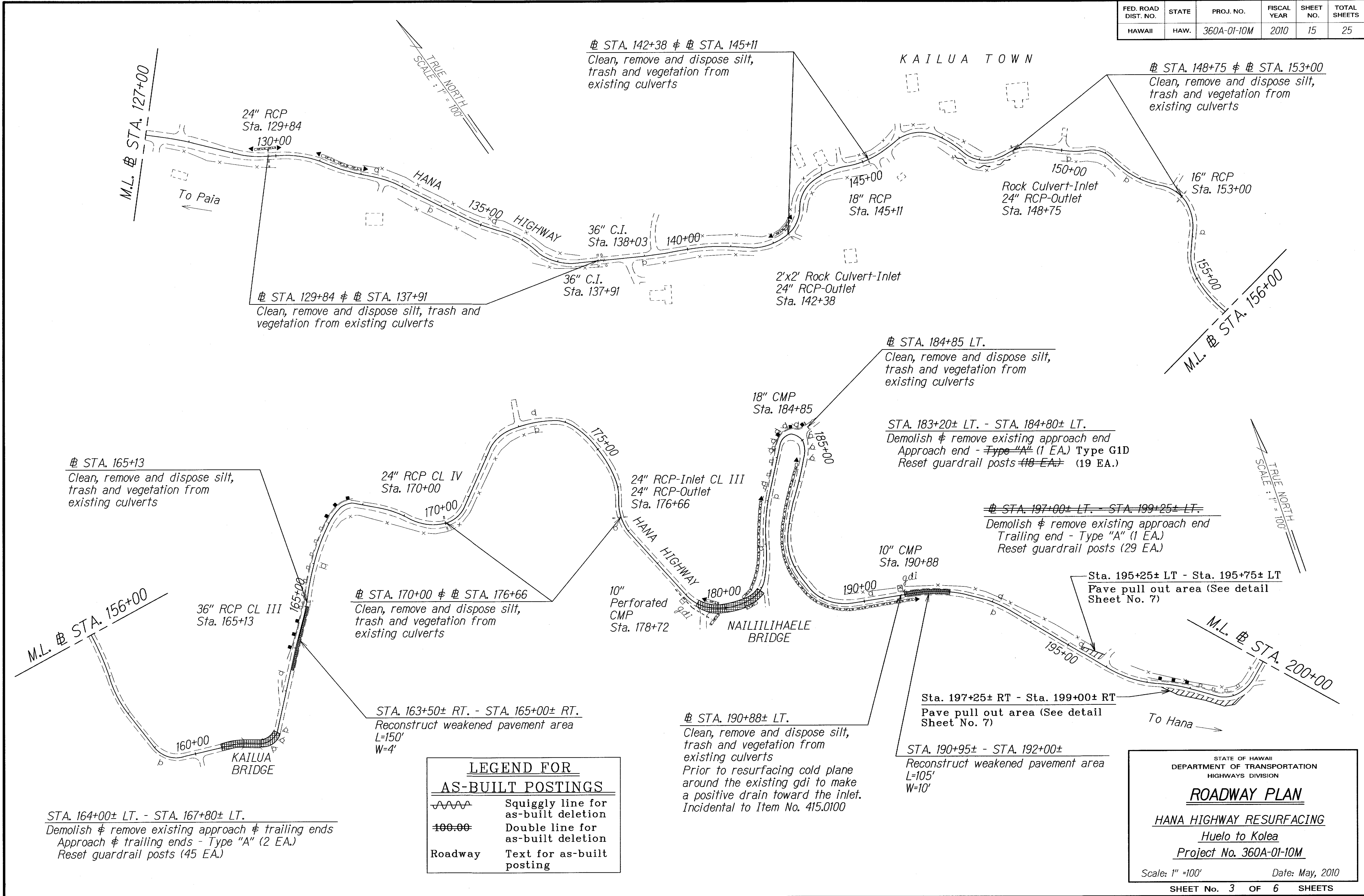
Scale: 1" = 100'

Date: May, 2010

SHEET No. 2 OF 6 SHEETS

"AS-BUILT"

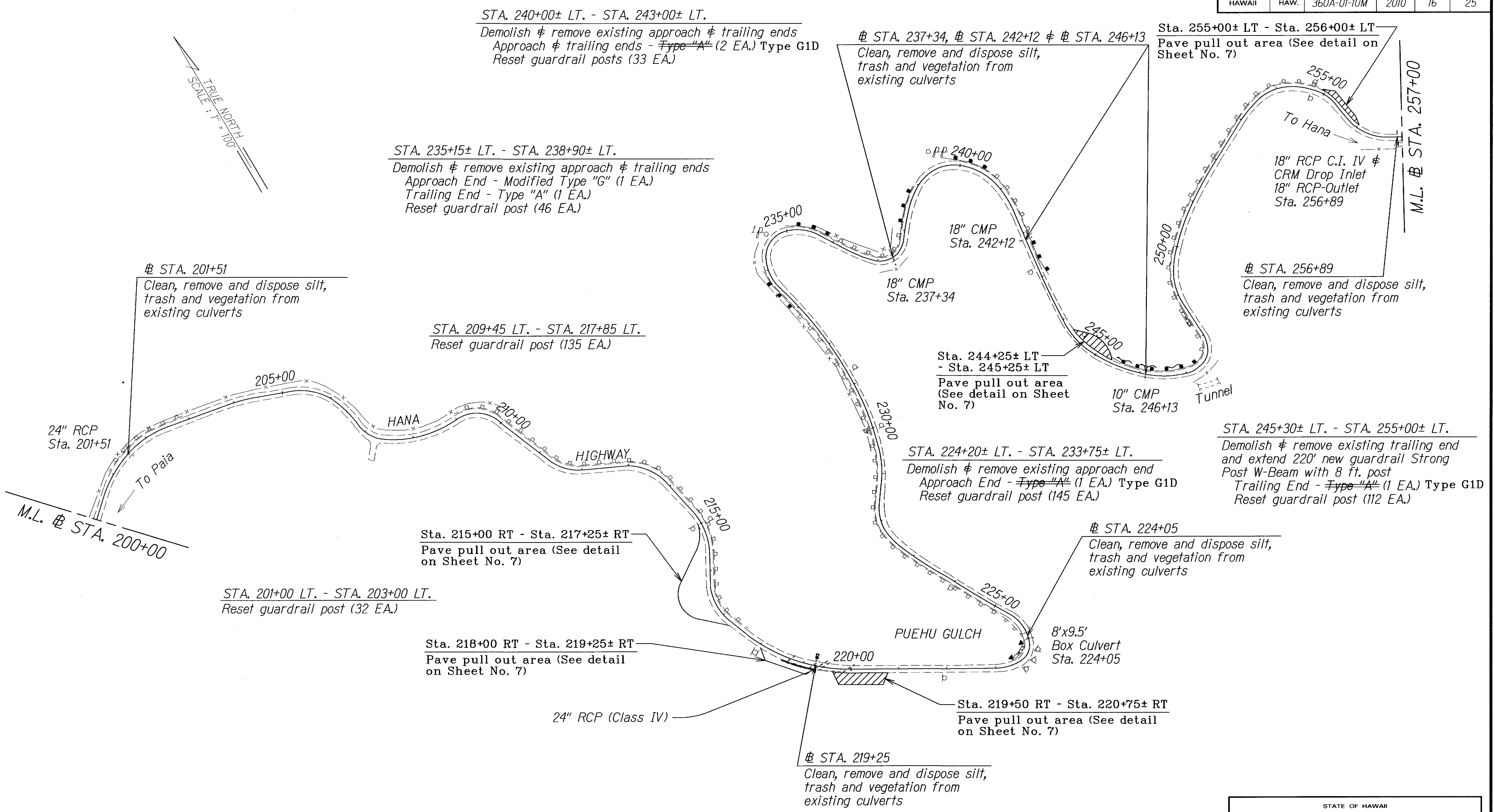
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360A-01-10M	2010	15	25



SURVEY PLOTTED BY	DATE
DRAWN BY	Dec. 1992
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
Thompson	
No.	

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360A-01-10M	2010	16	25



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	Dec. 1993
Thompson	TRACED BY	
	DESIGNED 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

HANA HIGHWAY RESURFACING

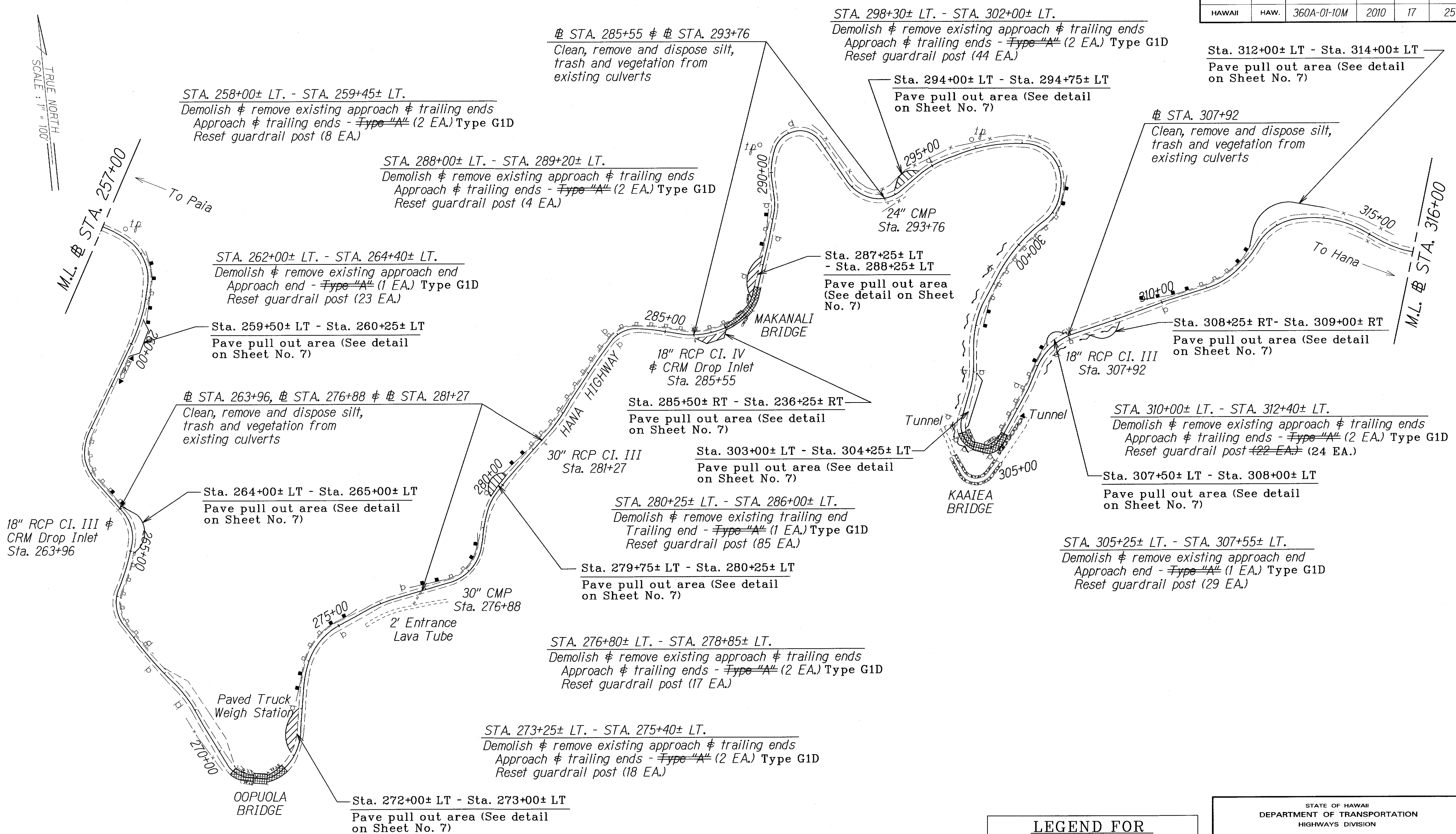
Huela to Koea

Project No. 360A-01-10M

Scale: 1" = 100' Date: May, 2010

SHEET No. 4 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360A-01-10M	2010	17	25



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	Dec. 1993
DESIGNED BY	CHECKED BY	
DATE		

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

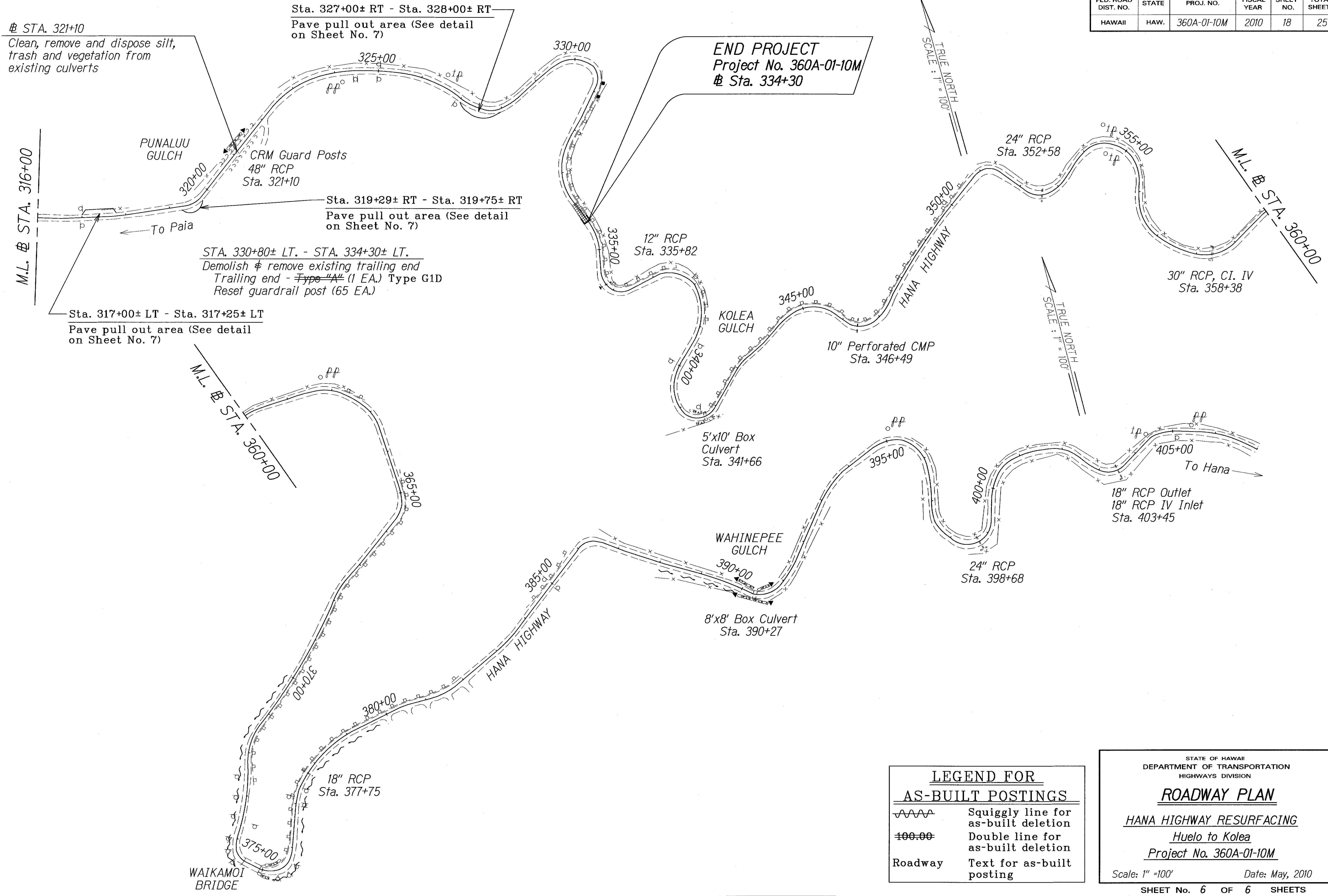
ROADWAY PLAN
HANA HIGHWAY RESURFACING
Huelo to Koea
Project No. 360A-01-10M

Scale: 1" = 100' Date: May, 2010

SHEET No. 5 OF 6 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360A-01-10M	2010	18	25



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

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

HANA HIGHWAY RESURFACING

Huelo to Kolea

Project No. 360A-01-10M

Scale: 1" = 100'

Date: May, 2010

SHEET No. 6 OF 6 SHEETS