

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61A-01-07M	2008	9	15

BEGIN PROJECT
Project No. 61A-01-07M
@ Sta. 78+38.62

⊙ P.C. Sta. 78+38.62 =
O.B. ⊙ Sta. 78+38.62
O/S 15.0' Rt.
I.B. ⊙ Sta. 78+38.62
O/S 15.0' Lt.

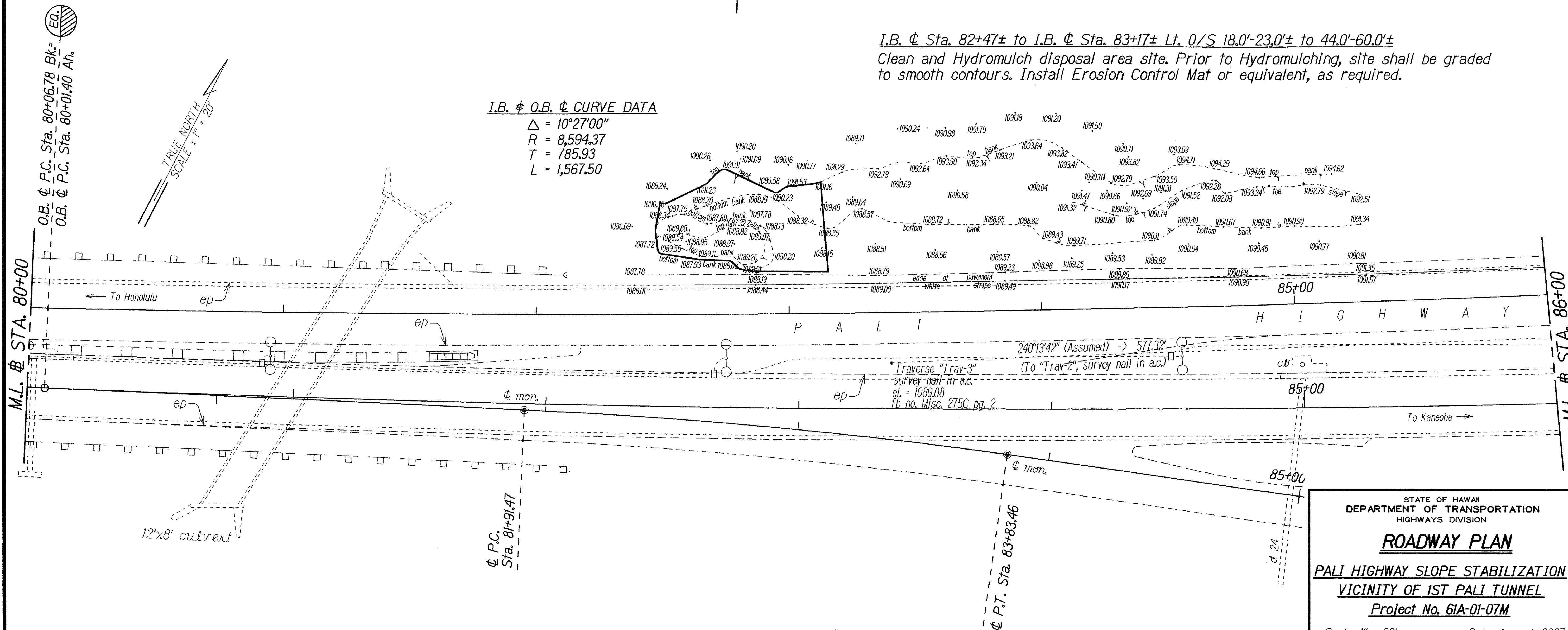
TRUE NORTH
SCALE: 1" = 20'

M.L. ⊙ STA. 80+00

I.B. ⊙ Sta. 82+47± to I.B. ⊙ Sta. 83+17± Lt. 0/S 18.0'-23.0'± to 44.0'-60.0'±
Clean and Hydromulch disposal area site. Prior to Hydromulching, site shall be graded to smooth contours. Install Erosion Control Mat or equivalent, as required.

I.B. ⊙ O.B. ⊙ CURVE DATA

Δ = 10°27'00"
R = 8,594.37
T = 785.93
L = 1,567.50

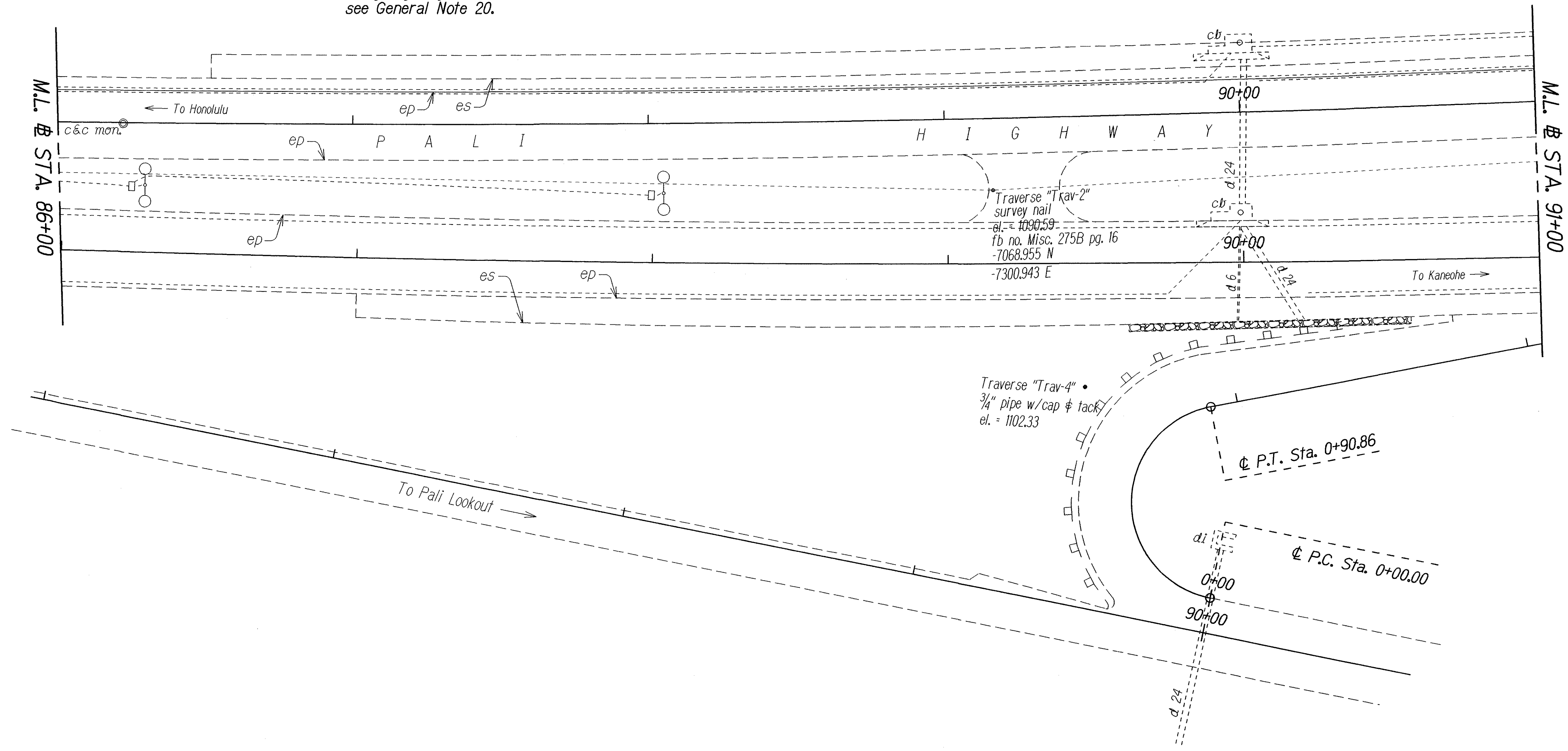


STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADWAY PLAN
PALI HIGHWAY SLOPE STABILIZATION
VICINITY OF 1ST PALI TUNNEL
Project No. 61A-01-07M
Scale: 1" = 20' Date: August, 2007
SHEET No. 1 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61A-01-07M	2008	10	15

TRUE NORTH
SCALE: 1" = 20'

I.B. ϕ Sta. 87+00 to I.B. ϕ Sta. 89+50 $\pm$ O/S 11.0' to 24.0' Lt.
Allowed Equipment Storage Area
Due care must be exercised to protect existing trees
along highway shoulder. For additional information
see General Note 20.



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
ed/le/ro/je/ct/s	TRACED BY	
N. 5/10/02	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

PALI HIGHWAY SLOPE STABILIZATION
VICINITY OF 1ST PALI TUNNEL
Project No. 61A-01-07M

Scale: 1" = 20' Date: August, 2007

SHEET No. 2 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61A-01-07M	2008	11	15



I.B. ϕ Sta. 94+97 $\pm$ to I.B. ϕ Sta. 96+27 $\pm$ Lt. 0/S 20.0' $\pm$ to 128.0' $\pm$
 Remove approx. 10 trees and surface vegetation at edge of slope. Grade back exist. overhanging soil, install Hydromulch and Anchormat system, or equivalent.

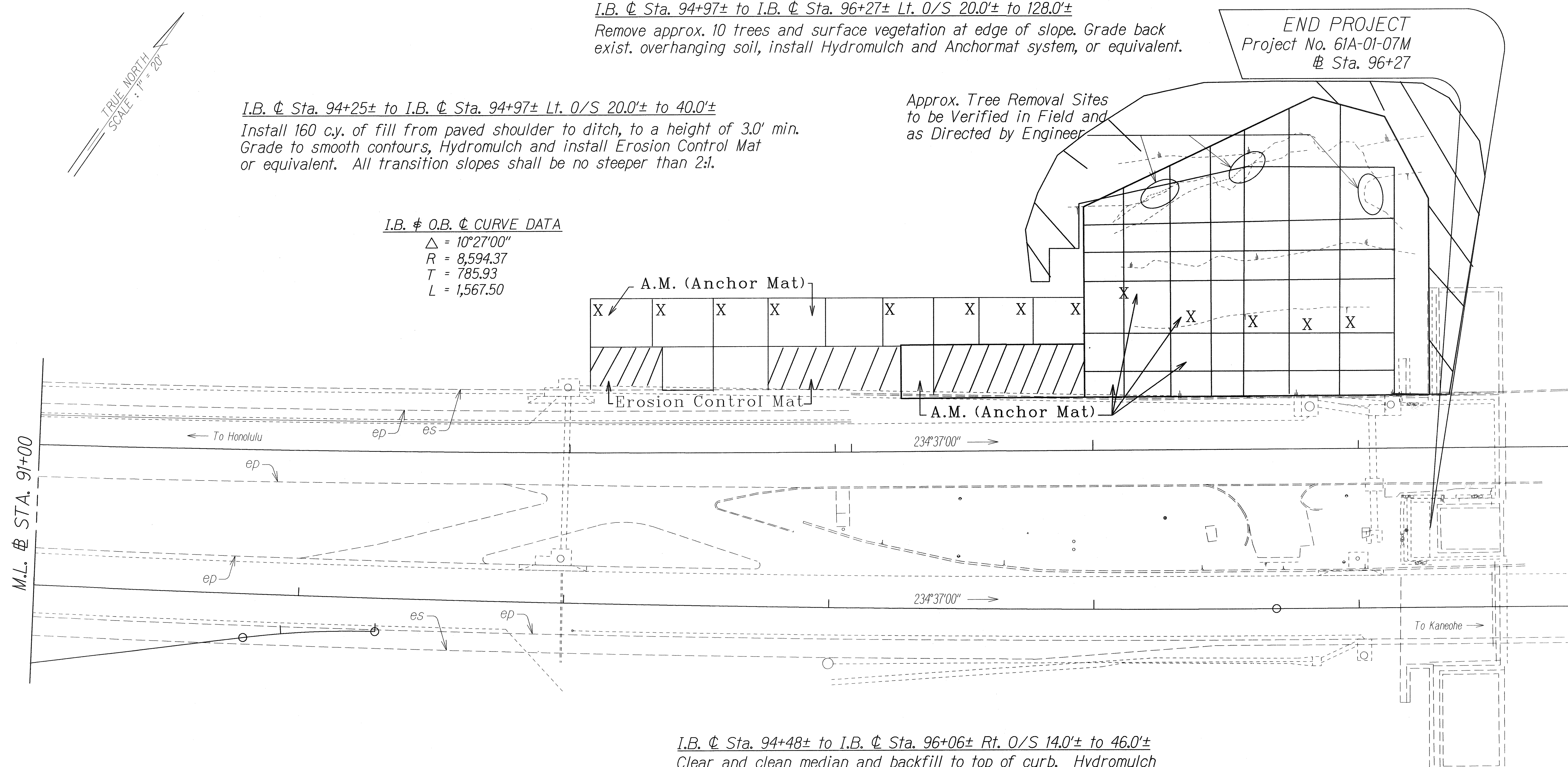
END PROJECT
 Project No. 61A-01-07M
 ϕ Sta. 96+27

I.B. ϕ Sta. 94+25 $\pm$ to I.B. ϕ Sta. 94+97 $\pm$ Lt. 0/S 20.0' $\pm$ to 40.0' $\pm$
 Install 160 c.y. of fill from paved shoulder to ditch, to a height of 3.0' min. Grade to smooth contours, Hydromulch and install Erosion Control Mat or equivalent. All transition slopes shall be no steeper than 2:1.

Approx. Tree Removal Sites
 to be Verified in Field and
 as Directed by Engineer

I.B. ϕ O.B. ϕ CURVE DATA

Δ = 10°27'00"
 R = 8,594.37
 T = 785.93
 L = 1,567.50



I.B. ϕ Sta. 94+48 $\pm$ to I.B. ϕ Sta. 96+06 $\pm$ Rt. 0/S 14.0' $\pm$ to 46.0' $\pm$
 Clear and clean median and backfill to top of curb. Hydromulch median after grading backfill.

Legend

- X = Trees (15) Alahe'e
- = AM (Anchor Mat)
- /// = Woods
- ▨ = Anchor Matting
- /// = Erosion Control Mating

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
DESIGNED BY	CHECKED BY	
QUANTITIES BY		
NAME		

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	
<u>ROADWAY PLAN</u>	
PALI HIGHWAY SLOPE STABILIZATION VICINITY OF 1ST PALI TUNNEL Project No. 61A-01-07M	
Scale: 1" = 20'	Date: August, 2007
SHEET No. 3 OF 3 SHEETS	

"AS-BUILT"