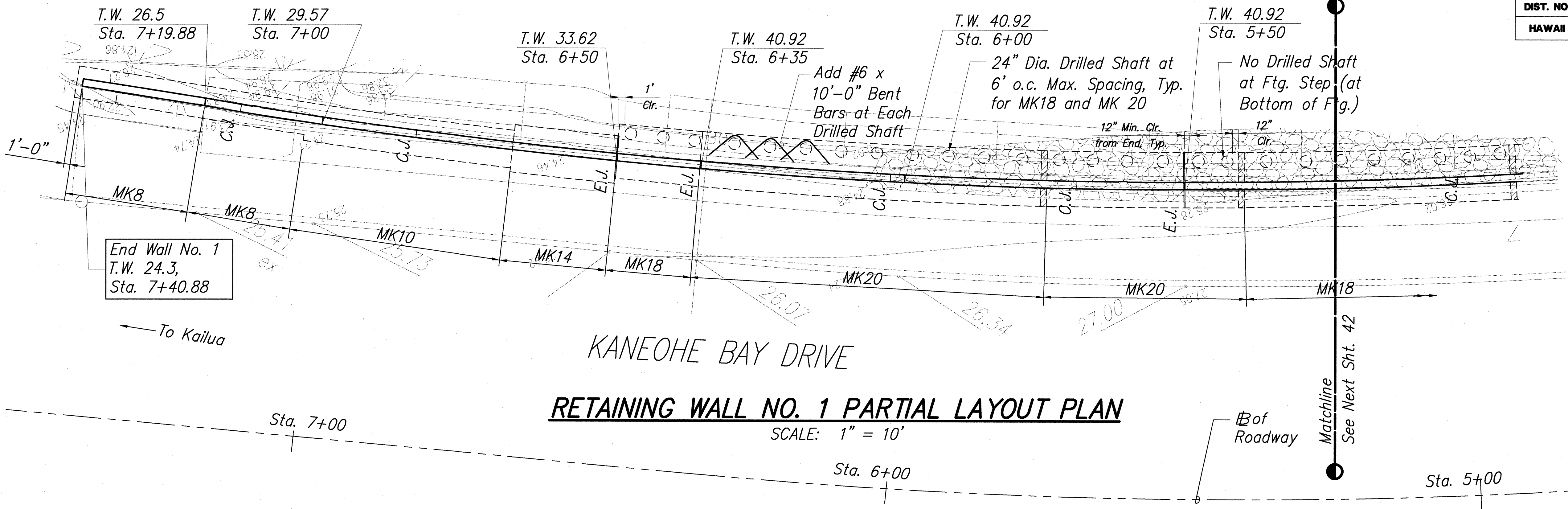


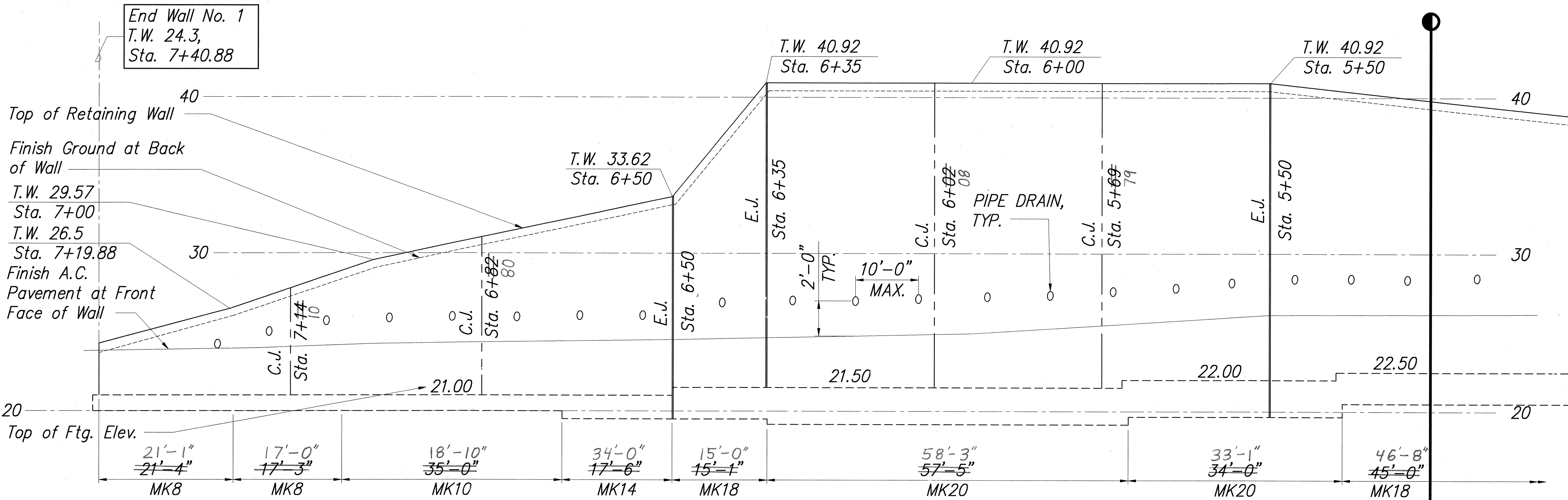
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	65B-01-01M	2001	41	58



KANEOHE BAY DRIVE

RETAINING WALL NO. 1 PARTIAL LAYOUT PLAN

SCALE: 1" = 10'

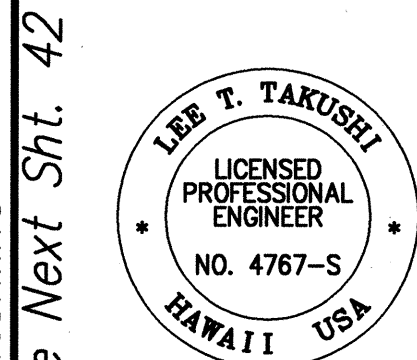


PARTIAL ELEVATION OF RETAINING WALL NO. 1 ALONG FRONT FACE OF WALL

SCALE: HORIZ. 1" = 10' VERT. 1" = 4'

- Notes:
1. See Civil Dwg. for Finish Ground and A.C. Pavement Elevations
 2. See Civil Dwg. for Guardrail Connection to Ends of Wall
 3. Textured Rock Finish Not Shown for Clarity
 4. See Elect./Civil Dwg. for Light Pole Locations.
 5. Conc. Swale Inverts Vary, See Civil Dwg. for Locations.
 6. Drilled Shafts Not Shown for Clarity in Partial Elevation, See Plan for Location

SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NO.	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

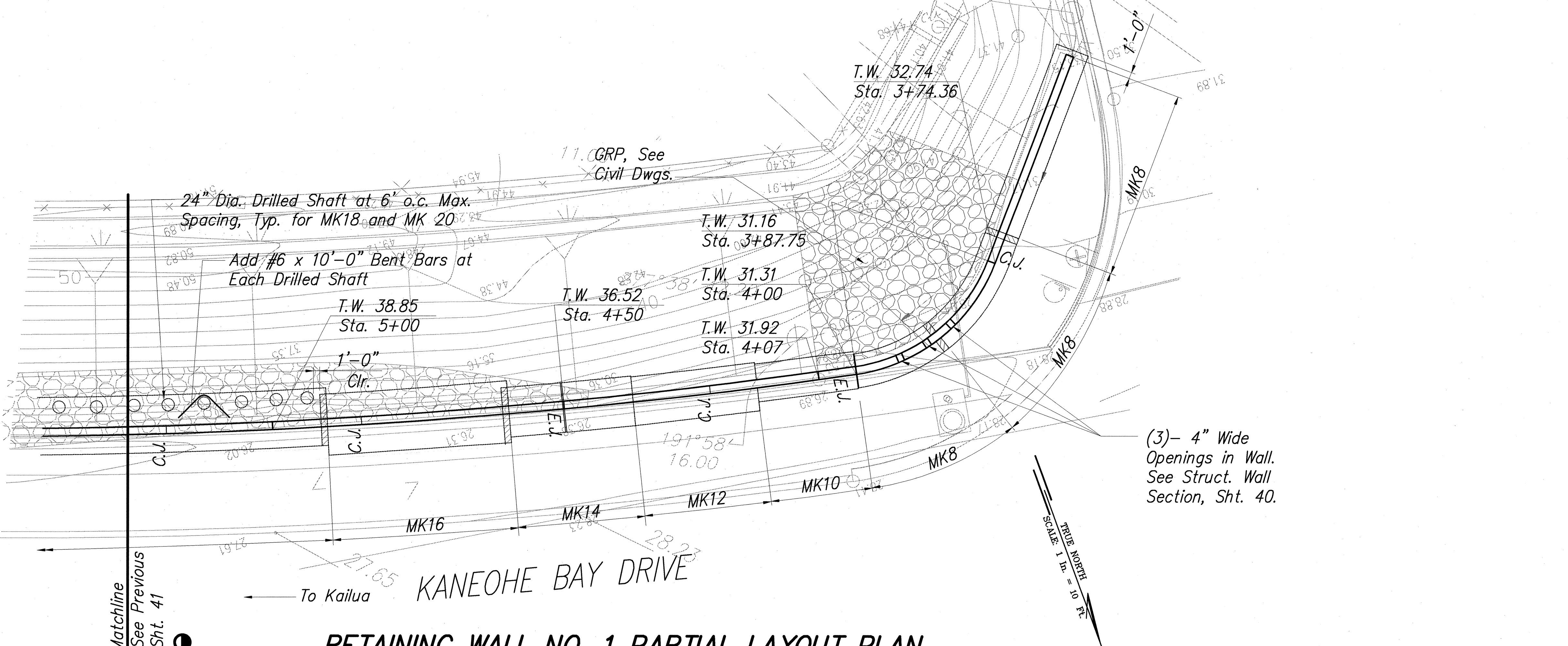
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**RETAINING WALL NO. 1 LAYOUT
PLAN AND ELEVATION**

Mokapu Saddle Road Slope Stability
Vicinity of Mikiola Dr. to Kahinani Pl.
Project No. 65B-01-01M
Scale: As Noted Date: May, 2001

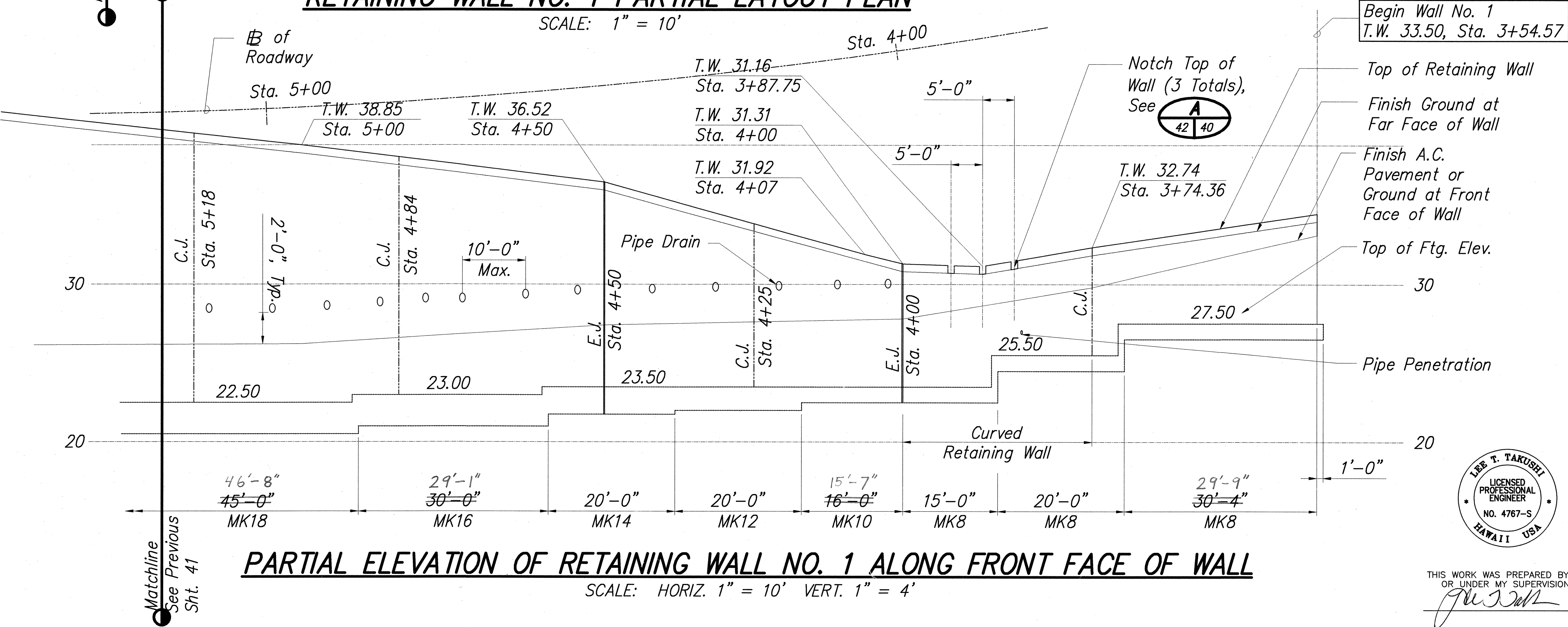
SHEET No. 1 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	65B-01-01M	2001	42	58



RETAINING WALL NO. 1 PARTIAL LAYOUT PLAN

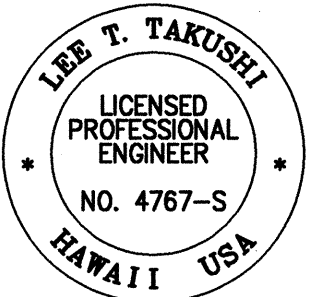
SCALE: 1" = 10'



PARTIAL ELEVATION OF RETAINING WALL NO. 1 ALONG FRONT FACE OF WALL

SCALE: HORIZ. 1" = 10' VERT. 1" = 4'

- Notes:
1. See Civil Dwgs. for Finish Ground and A.C. Pavement Elevations
 2. See Civil Dwgs. for Guardrail Connection to Ends of Wall
 3. Textured Rock Finish Not Shown for Clarity
 4. Pipe Drain Shall Be Located Above Finish A.C. Pavement or Ground at Front Face of Wall.
 5. Conc. Swale Inverts Vary, See Civil Dwgs. for Locations.
 6. Drilled Shafts Not Shown for Clarity in Partial Elevation, See Plan for Location

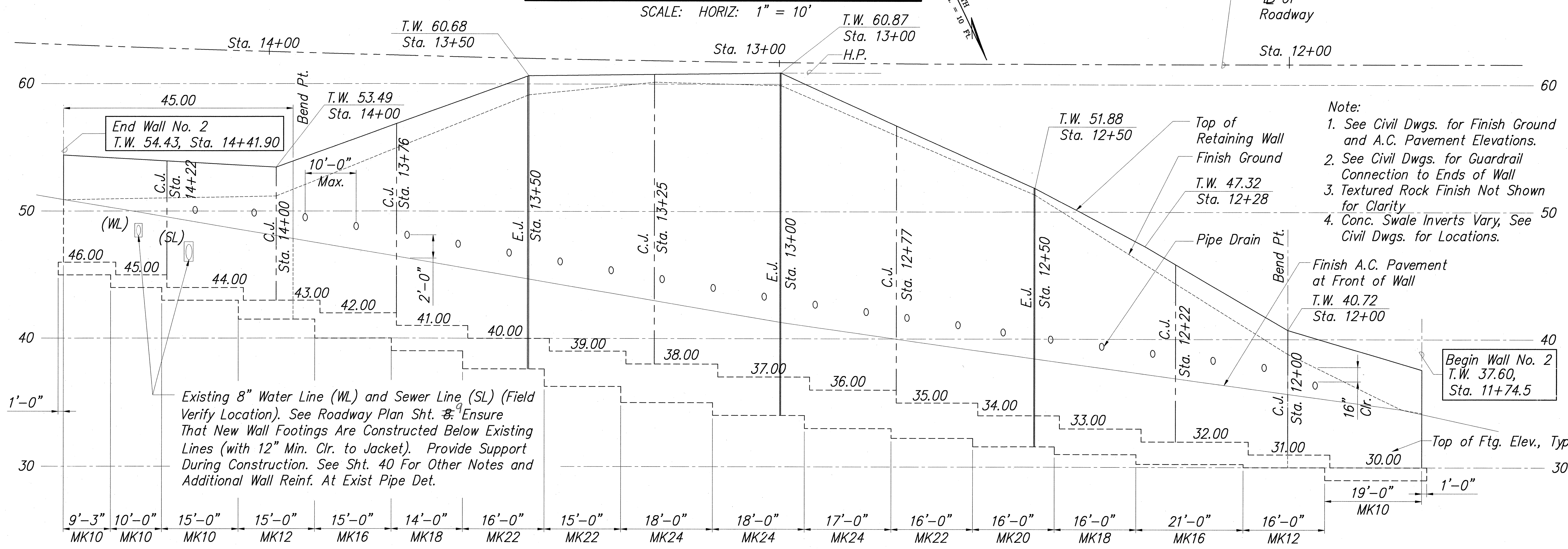
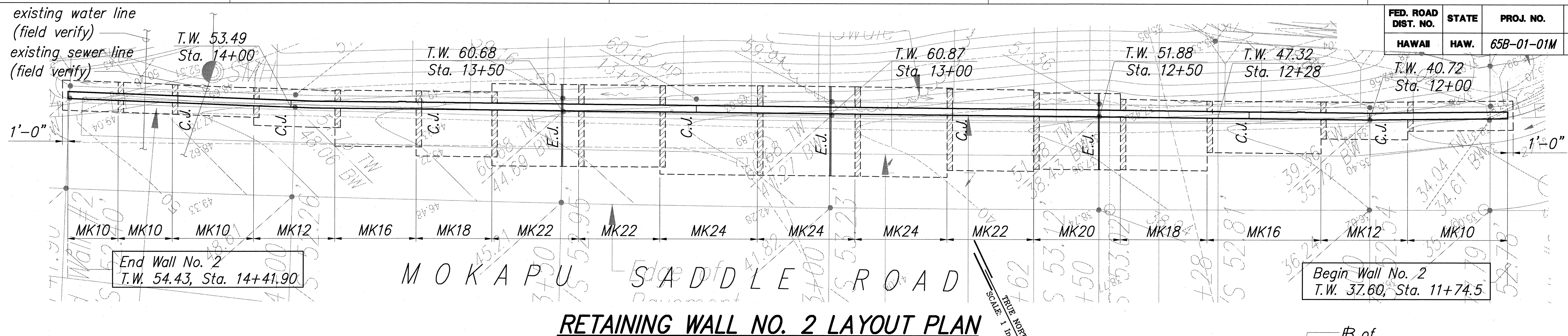


STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**RETAINING WALL NO. 1 LAYOUT
AND ELEVATION PLAN**

Mokapu Saddle Road Slope Stability
Vicinity of Mikiola Dr. to Kahinani Pl.
Project No. 65B-01-01M
Scale: As Noted Date: May, 2001

SHEET No. 2 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	65B-01-01M	2001	43	58



- Note:
1. See Civil Dwg. for Finish Ground and A.C. Pavement Elevations.
 2. See Civil Dwg. for Guardrail Connection to Ends of Wall
 3. Textured Rock Finish Not Shown for Clarity
 4. Conc. Swale Inverts Vary, See Civil Dwg. for Locations.

Existing 8" Water Line (WL) and Sewer Line (SL) (Field Verify Location). See Roadway Plan Sht. 8. Ensure That New Wall Footings Are Constructed Below Existing Lines (with 12" Min. Clr. to Jacket). Provide Support During Construction. See Sht. 40 For Other Notes and Additional Wall Reinf. At Exist Pipe Det.

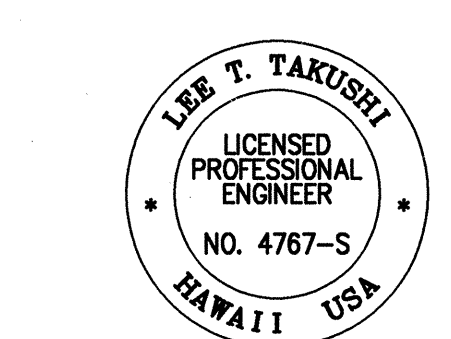
ELEVATION OF RETAINING WALL NO. 2 ALONG FRONT FACE OF WALL

SCALE: HORIZ: 1" = 10' VERT: 1" = 4'

SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

APPROVED:
Wayne Salomon 5/15/01
 Chief, Wastewater Branch, DPP DATE

APPROVED:
 LEADER, MAINTENANCE UNIT, B.W.S. DATE



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
[Signature]

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

RETAINING WALL NO. 2 LAYOUT
PLAN AND ELEVATION

Mokapu Saddle Road Slope Stability
Vicinity of Mikiola Dr. to Kahinani Pl.
Project No. 65B-01-01M
Scale: As Noted Date: May 2001

SHEET No. 3 OF 4 SHEETS

