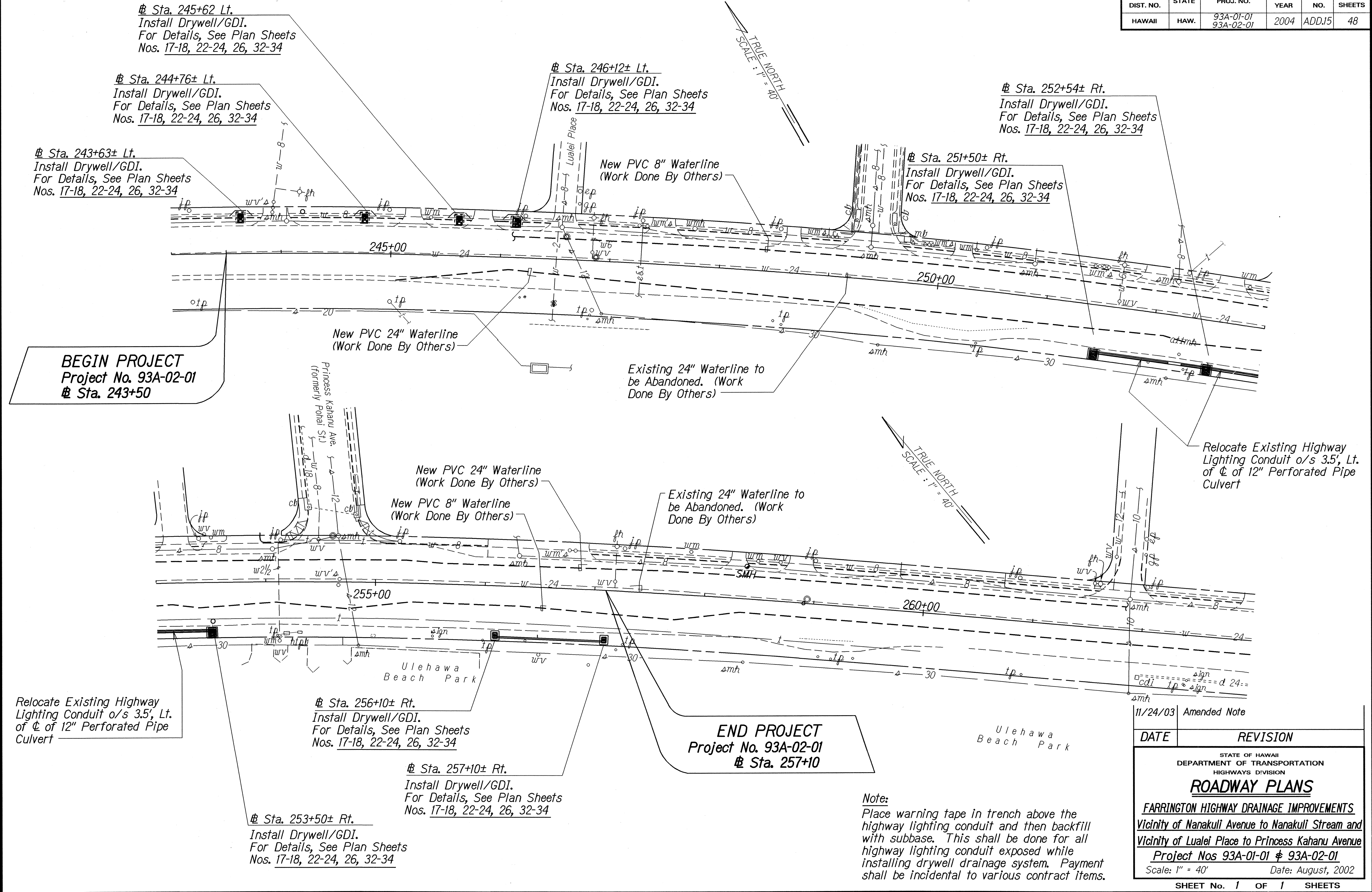


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	93A-01-01 93A-02-01	2004	ADD.15	48



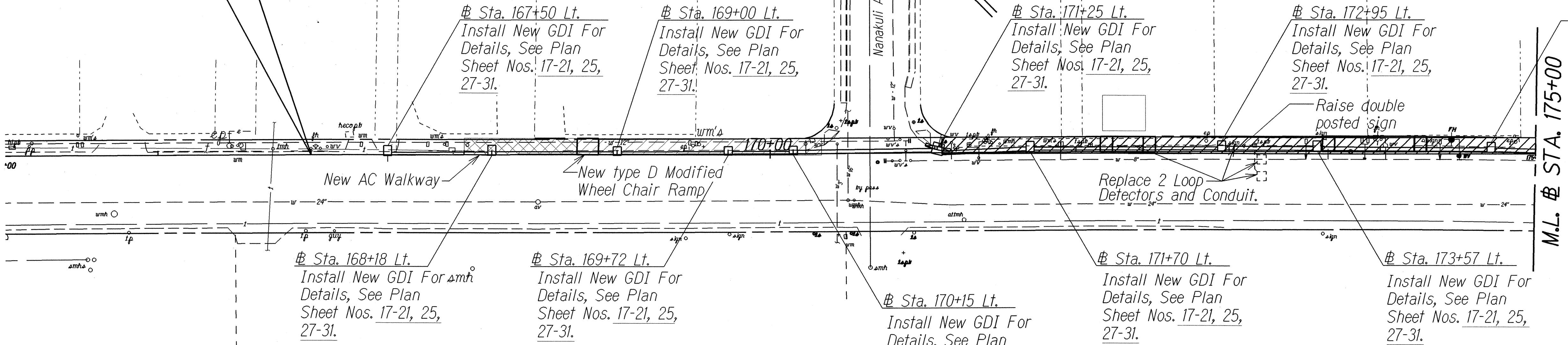
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	93A-01-01 93A-02-01	2004	ADD.16	48

BEGIN PROJECT
Project No. 93A-01-01
Sta. 167+00

Sta. 168+00 to # Sta. 168+76 Lt.±
Construct New A.C. Walkway with 6" ACB, to be Flush with Existing Grade.
For Details, See Plan Sheet No. 9-10.

Sta. 172+34 Lt.
Install New Driveway and approach. For Details, See Plan Sheet No. 11-14.

Sta. 173+92 Lt.
Install New Driveway and approach. For Details, See Plan Sheet No. 11-14.



Sta. 168+70 to 170+40, o/s 0' to 10' Lt.
Construct New Type 2DG Curb and Gutter, with top of Curb, Finish Elevation, 6" above edge of Shoulder Existing Elevation, and 2' O/S LT. of E.P.
Construct New 4" Reinforced Concrete Sidewalk, with 6" Bed Course Material, Flush to New Type 2DG Top of Curb, with a Top Cross Slope of 1" : 12'.
Raise 4wm, 4wv, and 1hh Flush to New Finish Elevation of New 4" Sidewalk.

Sta. 167+50 to 171+10, o/s 0' to 1'± Lt.
Construct New 18" Culvert with GDIs.
For Details, See Plan Sheet Nos. 26.

Sta. 170+92 to # Sta. 177+20, o/s 0' to 60' Lt.
Install New Water appurtenances to 8" W.L.
For Details, See Plan Sheet No. 47.

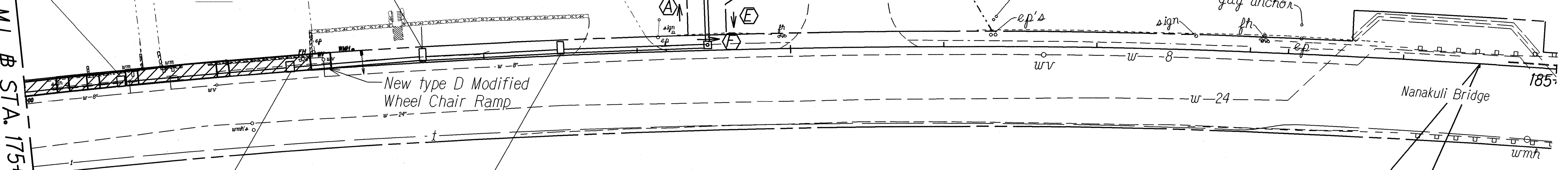
Sta. 171+10 to 179+40, o/s 1'± to 0' Lt.
Construct New 24" Culvert with GDIs.
For Details, See Plan Sheet Nos. 26.

Ⓐ 230°26'40" 33.72'	Ⓓ 109°17'16" 48.65'
Ⓑ 289°17'16" 62.75'	Ⓔ 50°28'40" 19.59'
Ⓒ 19°17'16" 25.00'	Ⓕ 320°22'55.4" 25.00'

Sta. 175+62 Lt.
Install New GDI For Details, See Plan Sheet Nos. 17-21, 25, 27-31.

Sta. 177+60 Lt.
Install New GDI For Details, See Plan Sheet Nos. 17-21, 25, 27-31.

Sta. 179+46 to # Sta. 179+75 Lt.
Install New SD Manholes and Outlet Structure For Details, See Plan Sheet Nos. 17-21, 25, 27-31.



Sta. 175+35 Lt.
Install New Driveway and approach. For Details, See Plan Sheet No. 11-14.

Sta. 176+73 Lt.
Install New GDI For Details, See Plan Sheet Nos. 17-21, 25, 27-31.

Sta. 178+50 Lt.
Install New GDI For Details, See Plan Sheet Nos. 17-21, 25, 27-31.

Sta. 171+10 to 176+76, o/s 0' to 10' Lt.
Construct New Type 2DG Curb and Gutter, with top of Curb, Finish Elevation, 6" above edge of Shoulder Existing Elevation and 2' O/S LT. of E.P.
Construct New 4" Reinforced Concrete Sidewalk, with 6" Bed Course Material, Flush to New Type 2DG Top of Curb, with a Top Cross Slope of 1" : 12'.
Raise 7wm, 3wv, 2wmh, 3fh and 3tspb Flush to New Finish Elevation of New 4" Sidewalk.

END PROJECT
Project No. 93A-01-01
Sta. 184+50

11/24/03 Amended Description of Work at # Sta. 179+75.
Amended Guardrail work at # Sta. 179+00.

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADWAY PLANS
FARRINGTON HIGHWAY DRAINAGE IMPROVEMENTS
Vicinity of Nanakuli Avenue to Nanakuli Stream and Vicinity of Lualei Place to Princess Kahanu Avenue
Project Nos. 93A-01-01 & 93A-02-01
Scale: 1" = 40' Date: August, 2002
SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN	DATE 2/22/00
DESIGNED BY	TRACED BY
NOTED BY	CHECKED BY
QUANTITIES BY	
CHECKED BY	