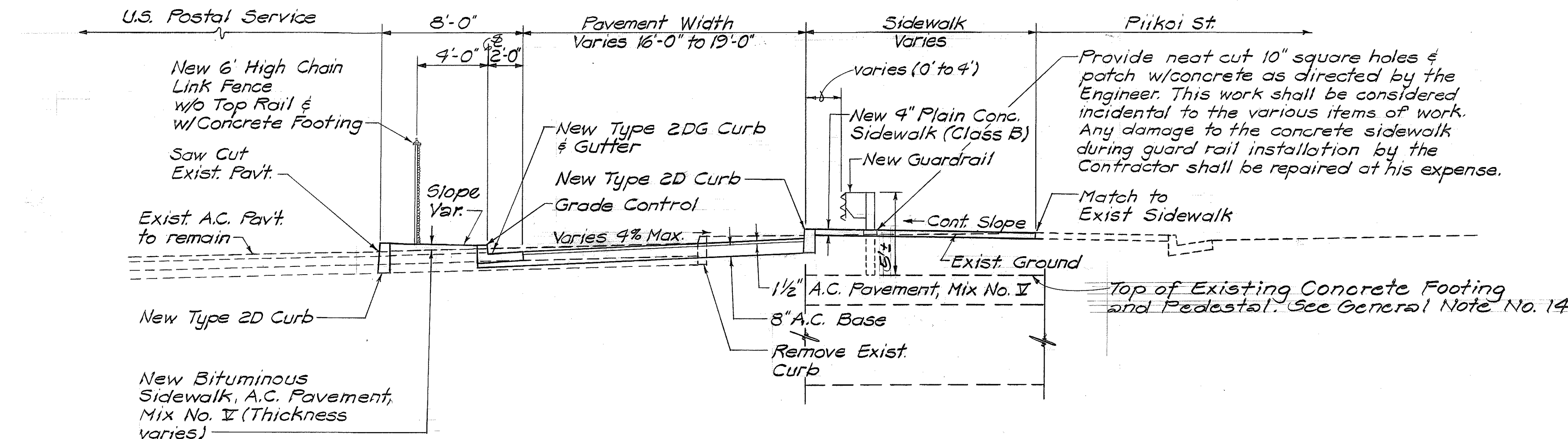
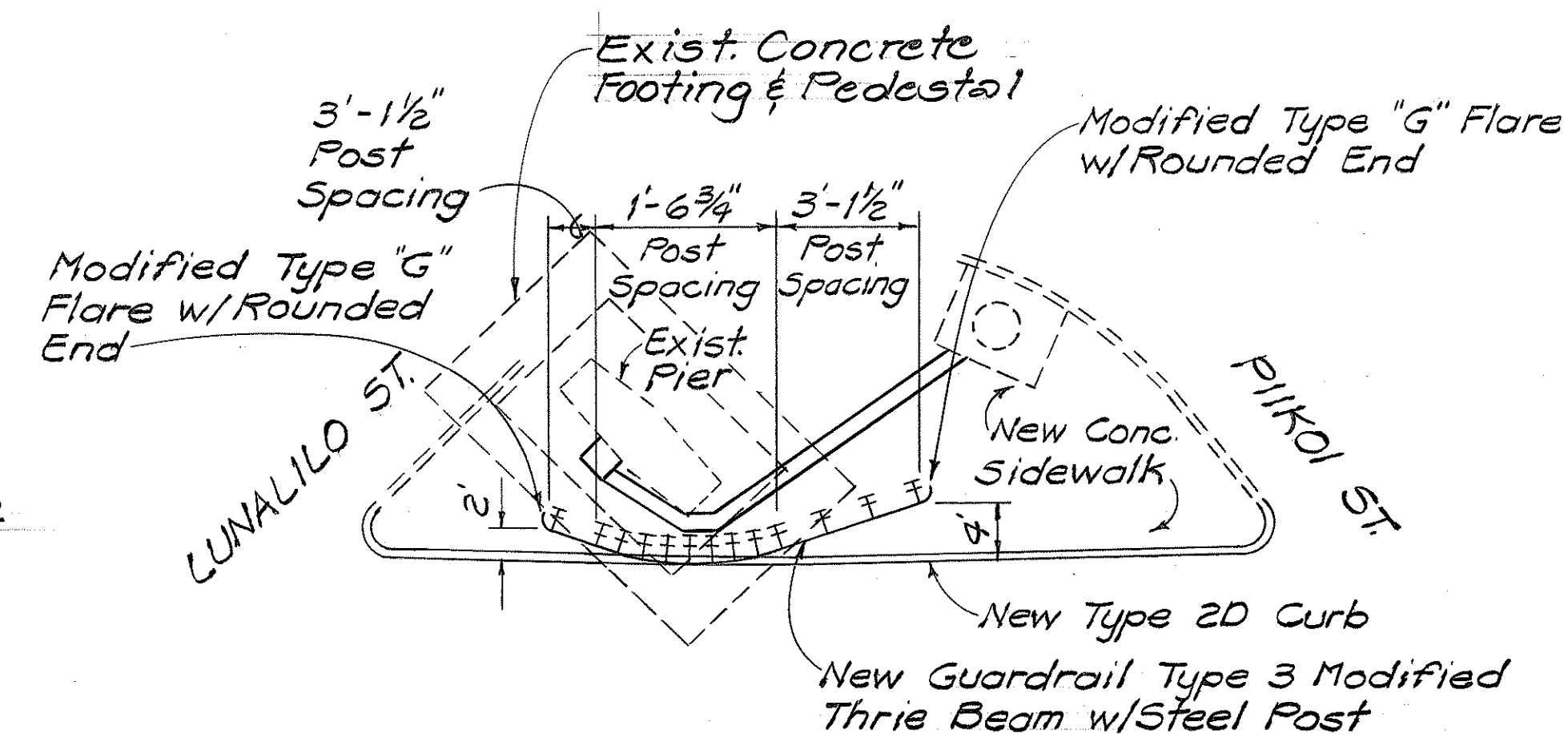


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HAWKO-04-87	1988	3	8



TYPICAL SECTION
Scale: 1/4"=1'-0"



GUARDRAIL DETAIL AT PIER
PL STA. 10+85± RT.
Scale: 1"=10'-0"

GENERAL NOTES

- The scope of work for this project consists of the following improvements: constructing an additional lane turning left into Lunalilo St. from Piikoi St., curbs, gutters, sidewalks, wheel-chair ramps and lined drainage ditch & installing guardrails, chain link fence, traffic signal, traffic signs and pavement markings.
- The Contractor shall keep all lanes, including ramps, open to public traffic during the peak traffic hours of 6:00 a.m. to 8:30 a.m. and 3:00 p.m. to 5:30 p.m. and during periods of non-work. The Contractor's attention is directed to Section 107 of the Special Provisions for requirements regarding responsibility to public.
- Existing utilities locations shown on the plans are approximate only. The Contractor shall verify their actual locations with the various owners and shall be liable for any damages incurred to the existing utilities as a result of his operations. The damaged utility shall be replaced and/or repaired by the Contractor, in accordance with the Standards and Specifications of the affected utility, at his expense.
- The Contractor shall notify Mr. Archie Sonoda, Manager, Support Services, Honolulu District, U.S. Postal Service, 3600 Aolele Street, Room 207, Honolulu, Hawaii 96820-9901, in writing, two (2) weeks prior to commencing work.
- The Contractor shall coordinate all items of work involving the U.S. Postal Service's Makiki Station Parcel with the U.S. Postal Service. All work shall be done with the U.S. Postal Service approval.
- All existing pavements, curbs and other improvements, whether shown or not, damaged or undermined by the Contractor as a result of his operations, shall be reconstructed or replaced by the Contractor to match existing conditions at the Contractor's own expense.
- All work not specifically allowed for in the contract proposal will be considered incidental to the various contract items and no measurement or compensation will be made therefor. Such work shall include, but not limited to:
 - Sawcutting, scarifying and removing existing pavement as necessary.
 - All new fill slopes shall be planted with new Pathos Vines to match existing (Sta. 10+50± to Sta. 10+45±).
 - Demolishing, removing, and disposing a portion of or entire existing improvements such as curbs, gutters, sidewalk, chain link fence and gate, pipe barriers, junction box and spot light incandescent and Traffic Signal Pullbox.
 - Cutting and plugging existing irrigation line, insulating control wires and abandoning existing irrigation control valves.
 - All incidental parts which are not shown on these plans and which are necessary to complete all Traffic Signal cables reconnection work.
 - Smooth riding connections shall be constructed at all limits of paving, connecting approaches and driveways as shown on the plans and/or as directed by the Engineer.
 - Maintenance of traffic through the construction area shall be in accordance with Part VII of the "Manual on Uniform Traffic Control Devices for Streets and Highways," Federal Highway Administration (1984), and as specified in the Special Provisions. The Contractor shall furnish and maintain adequate barricades, blinkers, construction signs, etc., for the safety of the motoring public.
 - The Contractor shall notify the Traffic Signal Branch, Department of Transportation Services, City & County of Honolulu, two (2) weeks prior to commencing any work on the traffic signal system.
 - Department of Transportation Services, City & County of Honolulu, will assist the Engineer in construction inspection for the traffic signal system.
 - The Contractor shall not remove the existing chain link fence until the new chain link fence is installed, unless temporary chain link fence is installed at his expense.
 - No construction equipments or authorized vehicles will be allowed to park within the U.S. Postal Service fenced parking areas during construction and non-working periods.
 - The Contractor shall exercise caution when installing guardrail posts in the vicinity of the existing concrete footing and pedestal.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
TYPICAL SECTION, GENERAL NOTES & DETAILS	
LUNALILO ST. & PIIKOI ST. INTERSECTION IMPROVEMENTS	
ADDITIONAL LANE AND TRAFFIC SIGNALS	
PROJ. No. HWY-0-04-87	
Scale: 1"=20'	Date: Mar., 1988
SHEET No. 1 OF 1 SHEETS	

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
NO.	