

GENERAL NOTES

- The scope of work for this project includes cold planing and resurfacing of existing pavement; adjusting utility manholes, valve boxes and street survey monuments; and installing mile post markers, loop detectors, pavement markings and striping.
- The Contractor's attention is directed to the following Sections of the Special Provisions : Subsection 107.06 - Contractor Duty Regarding Public Convenience; Subsection 107.12 - Protection of Persons and Property; and Section 645 - Work Zone Traffic Control.
- At the end of each day's work, the Contractor shall remove all equipment and other obstructions to permit free and safe passage of public traffic.
- The existence and location of underground utilities, manholes, monuments and structures as shown on the plans are from the latest available data but the accuracy is not guaranteed. The encountering of other obstacles during the course of work is possible. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.
- The exact locations and limits or areas to be filled with leveling course, reconstructed and cold planed shall be determined in the field by the Engineer.
- The Contractor shall notify in writing, the Oahu Transit Services, Inc. Roads Supervision Office, 811 Middle St., Honolulu, HI 96819 (ph. #848-4571) two (2) weeks prior to construction, informing them of location, scope of work, and dates of lane closures on Paiwa Street.
- The Contractor shall remove and dispose of all existing raised pavement markers, thermoplastic line markings, traffic tapes, and epoxy adhesives prior to the overlaying of Asphalt Concrete Pavement. This work shall be considered incidental to Asphalt Concrete Pavement and will not be paid for separately.
- Smooth riding connections shall be constructed at all limits of project, including the beginning and end of project, connecting approaches and ramps as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to Asphalt Concrete Pavement and will not be paid for separately.
- Existing drainage system will be functional at all times during construction. The Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to the various contract items and will not be paid for separately.
- The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting construction operations.
- Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items and will not be paid for separately.
- The Contractor shall indemnify and be solely responsible for the protection of adjacent properties, existing utilities and structures from damages due to construction. Repairing any damage shall be at the Contractor's own expense, to the satisfaction of the Engineer.
- The Contractor shall clean and remove any accumulation of aggregates along the roadside within 10 feet of the edge of pavement. This work shall be considered incidental to Asphalt Concrete Pavement and will not be paid for separately.

The Contractor shall provide and maintain for access to and from all existing sidewalks, ADA access routes complying with ADAAG Section 4.3, and

- ~~The Contractor shall provide and maintain for access to and from all existing sidewalks, ADA access routes and cross streets at all times. This work shall be considered incidental to Asphalt Concrete Pavement and will not be paid for separately.~~
- When the existing pavement extends behind the guardrail posts, Cold Plane and Pave along the front face of the guardrail posts.
- Cold Plane and Pave when the existing pavement extends along the existing concrete gutter line.
- No material and/or equipment shall be stockpiled or otherwise stored within the highway right-of-way except at locations designated in writing and approved by the Engineer. If use of location is approved by the Engineer, the Contractor shall obtain a permit to use the property within the highway right-of-way from the Oahu District Office at telephone no. 831-6712.

LEGEND

- 
- Resurfacing Limits
- 
- 4.0-Inch Asphalt Concrete Pavement Transition
- e—

◦jp

◦pp

◦emh

◦EMH
- Existing Electrical Line
- Existing Joint Pole
- Existing Power Pole
- Existing Electric Manhole
- Adjusted/Relocated Electric Manhole Frame/Cover
- t—

◦tp

◦tmh

◦TMH
- Existing Telephone Line
- Existing Telephone Pole
- Existing Telephone Manhole
- Adjusted/Relocated Telephone Manhole Frame/Cover
- sc—

◦scmh

◦SCMH
- Existing Signal Corps Line
- Existing Signal Corps Manhole
- Adjusted/Relocated Signal Corps Manhole Frame/Cover
- tv—

◦tvmh

◦TVMH
- Existing Cable TV Line
- Existing Cable TV Manhole
- Adjusted/Relocated Cable TV Manhole Frame/Cover
- w-12—

◦wmh

◦WMH
- Existing 12" Water Line
- Existing Water Manhole
- Adjusted/Relocated Water Manhole Frame/Cover
- wv

◦WV
- Existing Water Valve Box
- Adjusted/Relocated Water Valve Box Frame/Cover
- wm

◦WM
- Existing Water Meter
- Adjusted/Relocated Water Meter Frame/Cover
- fh

◦mon.

◦Mon.
- Existing Fire Hydrant
- Existing Monument
- Adjusted Monument
- g-6—

◦gv

◦GV

◦gmh

◦GMH
- Existing 6" Gas Line
- Existing Gas Valve Box
- Adjusted/Relocated Gas Valve Box Frame/Cover
- Existing Gas Manhole
- Adjusted/Relocated Gas Manhole Frame/Cover

- d-24—

◦admh

◦SDMH
- Existing 24" Drain Line
- Existing Storm Drain Manhole
- Adjusted/Relocated Storm Drain Manhole Frame/Cover
- gdi

◦GDI
- Existing Grated Drop Inlet
- Adjusted/Relocated Grated Drop Inlet
- cb

◦CB
- Existing Catch Basin
- Adjusted Catch Basin
- s-12—

◦smh

◦SMH
- Existing Sewer Line
- Existing Sewer Manhole
- Adjusted/Relocated Sewer Manhole Frame/Cover
- sign

◦hls

◦hlpb

◦HLPB
- Existing Traffic Sign
- Existing Highway Lighting Standard
- Existing Highway Lighting Pullbox
- Adjusted/Relocated Highway Lighting Pullbox
- ts

◦TS
- Existing Traffic Signal
- Relocated Traffic Signal
- epz—

◦ZLCO

◦E.P.
- Ex. Zipper Lane Deployment Area (ZLDA) edge of pavement
- Ex. Zipper Lane Cross Over Edge of Pavement

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

GENERAL NOTES AND LEGEND

INTERSTATE ROUTE H-1

PAVEMENT PREVENTIVE MAINTENANCE

Waialeale Stream Bridge to Waipahu Street

Federal-Aid Project No.: IM-HI-1(256)

Not To Scale

Date: April 2007

SHEET No. 1 OF 1 SHEETS