

GENERAL NOTES

1. The scope of work for this project includes installing a concrete inlet; constructing a drainage system that consists of grated drop inlets and reinforced concrete pipes; adjusting a waterline; and restoring pavement.
2. The Contractor is reminded of the requirements of Subsection 108.01 - Subletting of Contract, which requires him to perform work amounting to not less than 50 percent of the total contract cost less deductible items. Non-compliance with this Subsection may be grounds for rejection of bid.
3. The Contractor's attention is directed to the following Sections of the Special Provisions : Subsection 107.13 - Public Convenience and Safety; Subsection 107.21 - Contractor's Responsibility For Utility Property And Services; and Section 645 -Traffic Control.
4. 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.
5. 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.
6. The Contractor shall notify in writing, the Oahu Transit Services, Inc. Roads Supervision Office, 811 Middle St., Hon., HI 96819 (ph. *848-4571) seven (7) days prior to any paving operations.
7. The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
8. Smooth riding connections shall be constructed at all side streets and driveways as shown on the plans and/or as directed by the Engineer.
9. 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 various contract items.
10. Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items.
11. The contractor shall provide for access to and from all existing side streets at all times.
12. All saw cutting work shall be considered incidental to the various contract items.
13. Contractor shall notify affected business tenants prior to start of construction.
14. One driveway to the Tesoro property from Fort Weaver Road shall be accessible at all times for HPD emergencies.

GTE HAWAIIAN TELEPHONE NOTES

1. The location of GTE Hawaiian Telephone's existing facilities are approximate only. The Contractor shall exercise extreme caution and shall maintain proper clearances whenever construction crosses or is in close proximity of GTE Hawaiian Company facilities. The Contractor shall verify their locations and shall be liable for any damages to GTE Hawaiian Telephone Company's facilities. Any damages shall be reported immediately to GTE Hawaiian Telephone Company's Repair Section at #611 (24 hours) or to the Excavation Permit Section at 483-8085 (normal working hours, Monday through Friday, except Holidays).
2. For underground cable locating and marking, five working days advance notice is required. Three working days advance notice is required for any inspection by a designated representative.
3. The Contractor shall take all necessary precautions not to damage any existing cables or conduits. Any work involving existing GTE Hawaiian Telephone Company cables or conduits, shall be done in the presence of a GTE Hawaiian Tel Inspector or designated representative.
4. The Contractor shall obtain an excavation permit and toning request from GTE Hawaiian Telephone Company's Excavation Permit Section, located at 3239 Ualena Street, Third Floor, two weeks prior to the start of construction. Hours of business are 7:00 am to 10:30 am and 11:30 am to 3:00 pm. Monday to Friday, except Holidays.
5. The Contractor shall notify GTE Hawaiian Telephone Company's Inspector or designated representative a minimum of 72 hours prior to excavation, bracing or backfilling of GTE Hawaiian Telephone Company's structures or facilities.
6. When excavation is adjacent to or beneath GTE Hawaiian Telephone Company's existing structures or facilities, the Contractor shall:
 - a) Sheet and/or brace the excavation to prevent slides, cave-ins or settlements to ensure no movement to GTE Hawaiian Telephone Company's structures or facilities.
 - b) Protect existing structures and/or facilities with beams, struts or underpinning while excavating beneath them to ensure no movement to GTE Hawaiian Telephone Company's structures or facilities.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	76A-01-98	2000	3	10

LEGEND

- g—6— Existing 6" Gas Line
---d--24--- Existing 24" Drain Line
24" RCP New 24 " RCP Drain Line
◦_{dmh} Existing Storm Drain Manhole
◻_{gdi} Existing Grated Drop Inlet
◻_{GDI} New Grated Drop Inlet
—e— Existing Electrical Line
◦_{jp} Existing Joint Pole
◦_{pp} Existing Power Pole
—t— Existing Telephone Line
◦_{tp} Existing Telephone Pole
◦_{tmh} Existing Telephone Manhole
—sc— Existing Signal Corps Line
—w—12— Existing 12" Water Line
◦_{wmh} Existing Water Manhole
◦_{wv} Existing Water Valve Box
◻_{wm} Existing Water Meter

DESIGNED BY R. Hironaka, C. Yamazaki	CHECKED BY M. Hironaka
DRAWN BY G. Alvarado	DATE 12-7-98
NOTED BY M. Hironaka	
ORIGINAL PLAN	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND
Fort Weaver Road
Drainage Improvements at Renton Road
and Vicinity of Kahua Ranch Nursery
Project No. 76A-01-98
Scale: None Date: Feb., 1998
SHEET No. 1 OF 1 SHEETS