

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1175, UNIT VIIIB	2009	3	21

GENERAL NOTES:

1. The scope of work for this project includes landscaping; temporary above ground irrigation; clearing of vegetation; installation of battery powered irrigation controllers; installation, maintenance, and removal of silt fences; and hydroseed program.

2. The Contractor's attention is directed to the following Sections of the Special Provisions: Subsection 107.06 - Contractor Duty Regarding Public Convenience; Subsection 104.11 - Utilities and Services; and Section 645 - Work Zone Traffic Control.

3. At the end of each day's work, remove all equipment and other obstruction to permit free and safe passage of public traffic.

4. 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.

5. Verify the presence of existing aerial and underground utilities which may conflict with construction activities and shall coordinate with the utility company for temporary relocation, as necessary. All costs associated with temporary relocations shall be at no increase in the contract price or contract time.

6. The Contractor shall provide for vehicle and pedestrian access to and from all existing side streets at all times.

7. Existing drainage system shall be kept functional at all times during construction. Furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to various contract items.

8. Existing concrete structures, such as manholes, culverts, channels, etc., which are designated to be removed or are in conflict with proposed construction shall be removed to a depth of not less than 3 feet below finish grade in roadway and not less than 1.5 feet below finish grade in other areas.

9. Existing pavement within 6 inches of the finish grade in areas to be grassed shall be removed. All other existing pavement which will not be overlaid with new A.C. pavement shall be rooted, plowed, pulverized, or scarified to a minimum depth of 6 inches.

10. Existing facilities and/or pavement to remain which has been damaged by the Contractor shall be restored to its original condition at no increase in contract price or contract time.

11. All regraded areas and all grassed areas damaged by construction activities shall be planted in accordance with Specifications Section 619 - Planting. Contractor shall restore to its original condition at no increase in contract price or contract time.

12. When excavating in close proximity to walls, fences, and other improvements, protect, support, secure, and take all precautions to prevent damaging these facilities and improvements.

13. Verify the locations and elevations of all existing utility lines and notify respective owners before commencing any excavation work.

14. No material or equipment shall be stockpiled or otherwise stored within highway right-of-way except at locations designated in writing and accepted by the Engineer.

15. Dispose or deliver any removed material at no increase in contract price or contract time.

16. The Contractor shall be held liable for any damages incurred to the existing landscaping as a result of his operations.

17. After the project is completed, restore grades and groundcover within the project limits to a condition equal or better than existing condition prior to construction.

18. All existing utilities, whether or not shown on the plans, shall be protected at all times by the Contractor during construction unless specified on the plans to be abandoned. The Contractor shall be held liable for any damages incurred to the existing utilities as a result of its operations. All damaged portions shall be replaced in accordance with the standards and specifications of the affected utility company at no increase in contract price or contract time.

19. All work specified in the contract but not listed separately in the proposal schedule shall be considered incidental to other various contract items and shall not be paid for separately.

20. Verify The Locations And Functioning Of All Water Valves And Pipes, To Ensure All Are Operable And Not Leaking (Many Existing Valves & Pipes Are Rusted And Non-Functioning)

ABBREVIATIONS:

AC, ac	Asphalt Concrete
Ⓔ	Baseline
Bot.	Bottom
CL	Chain Link
Conc.	Concrete
Elev	Elevation
es	Existing Edge of Shoulder
etw	Existing Edge of Travel Way
EB	Eastbound
ES	Edge of Shoulder
ETW	Edge of Travel Way
G.W.	Guy Wire
M.L.	Matchline
ST. MON.	Street Monument
NTS	Not to Scale
a.c.	On Center
O/H	Overhead
PC	Point of Curvature
PCC	Point of Compound Curve (for Alignment)
PI	Point on Intersection
POC	Point on Curvature
POT	Point on Tangent
PT	Point of Tangency
R	Radius
R/W	Right-of-Way
sl	Street Light
SLB	Street Light Box
STA	Station along Ⓔ
t	Telephone
UG	Underground
U.P.	Utility Pole
UTPB	Untreated Permeable Base
w	Water

LEGEND:

Existing	Proposed	
-----x-----		Chain Link Fence
-----200-----	-----200-----	Contour
		Denotes No Access Permitted, Right-of-Way
====d30====		Drain Pipe
		Grated Drop Inlet
		Guardrail, Type 3
		Silt Fence
		Slope
		Street Light
		Trees
-----s/-----		Utility

ORIGINAL PLAN	DATE
NOTED BY	
DESIGNED BY	
CHECKED BY	
IN CHARGE	

\\h39f\rfu\B\Microstation\plans\H3\7b-viibesi.dgn



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
R. Stan Duncan

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES, LEGEND
AND ABBREVIATIONS

H-3 FINISH (UNIT VIIIB)
FAIP NO. I-H3-1175, UNIT VIIIB

Scale: None Date: Nov. 2008

SHEET No. G-3 OF 6 SHEETS

"AC-BUILT"