

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-019-2(50)	2006	3	43

GENERAL NOTES

1.

The project includes the hauling and disposal of demolished Halaulani Bridge parts as shown in the plans, demolition and removal of existing houses and appurtenances, disconnection of utilities, cesspool abandonment/removal, and retrofit of the end of Halaulani Place, including installation of curbs, walls, grouted rubble paving (GRP), pavement, pavement markings, street appurtenances, and all incidentals, in place complete.
2.

The Contractor is reminded of the requirements of the 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 the Engineer in writing, two (2) weeks prior to starting construction activities.
7.

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.
8.

Earth swale shall be graded to drain and will be paid under Roadway Excavation.
9.

All saw cutting work shall be considered incidental to the various contract items.
10.

The Contractor shall clean and remove any accumulation of aggregates and debris along the roadside within 10 feet of the edge of pavement. This work shall be considered incidental to the various contract items.

11.

Public Notice is required for lane closures. The Contractor shall submit notice to the Engineer for approval a minimum of six weeks prior to publication. Pre-approval of notice, with dates left blank, is permissible.
12.

The Contractor shall maintain 2 lanes for thru traffic movement at all times during weekdays. Lane closures may be allowed for weekdays work, with notification to the Engineer six weeks prior to closures.
13.

The Contractor shall provide for access to and from all existing side streets and driveways at all times.
14.

During work stoppages and non-working hours, the Contractor shall restore pavement to smooth riding condition. No pavement drop-offs greater than 2 inches located within 10 feet of the edge of pavement shall be allowed. Contractor shall schedule his work accordingly.
15.

The Contractor's attention is drawn to further restrictions on work hours shown on sheet 36.
16.

Street survey monument shall be referenced prior to beginning construction. If damaged or destroyed, Contractor shall reconstruct/replace monument and survey notes/calculations shall be submitted to HWY cadastral office for acceptance/approval.

LEGEND

	Street Reconstruction		Existing Gas Valve Box
	Reconstructed Shoulder		Adjusted Gas Valve Box
	Resurfacing Limits		Existing Gas Manhole
	Existing Electrical Line		Existing Monument
	Existing Joint Pole		Adjusted Monument
	Existing Power Pole		New Monument
	Existing Electric Manhole		Existing Drain Line (Size as Indicated)
	Existing Telephone Line		New Drain Line (Size as Indicated)
	Existing Telephone Pole		Existing Storm Drain Manhole
	Existing Telephone Manhole		Adjusted Storm Drain MH Frame/Cover
	Existing Signal Corps Line		New Storm Drain Manhole
	Existing TV Cable		Existing Grated Drop Inlet
	New TV Cable		New Grated Drop Inlet
	Existing Water Line (Size as Indicated)		Existing Catch Basin
	Existing Water Air Valve		New Catch Basin
	Existing Water Valve Box		Existing Traffic Sign
	Existing Water Meter		New Traffic Sign
	Existing Water Manhole		Existing Highway Lighting Standard
	Existing Fire Hydrant		New Grouted Rubble Paving
	Existing Sewer Line (Size as Indicated)		Proposed Contour
	Existing Sewer Manhole		Existing Contour
	Existing Gas Line (Size as Indicated)		

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
REVISIONS	DESIGNED BY	
REVISIONS	REVISIONS BY	
REVISIONS	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

REMOVAL OF HALAULANI BRIDGE

HAWAII BELT ROAD

Federal Aid Project No. BR-019-2(50)

Scale: AS NOTED

Date: July, 2006

SHEET No. 1 OF 1 SHEETS