

GENERAL NOTES

1. The project begins at the junction of Haleakala Highway and Kula Highway. The work area extends to Sta. 8+00 of Route 377 and Sta. 180+00 of Route 37. The scope of work for this project consists of demolition of asphalt shoulders, AC curbs and drainage structures, and construction of concrete curbs, gutters, sidewalks, curb ramps and drainage structures, relocating signage, installation of pavement markings, adjustment of utility boxes and valve covers.
2. 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.
3. 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.
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. The exact locations and limits or areas to be filled with leveling course, and reconstructed shall be determined in the field by the Engineer.
6. The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
7. Dressing of shoulder, sidewalk and bus turnout shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders with suitable material as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to the various contract items.
8. 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.
9. The contractor shall provide for access to and from all existing side streets at all times.
10. All saw cutting work shall be considered incidental to Excavation for Shoulder Improvements.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-01-14	2014	3	30

LEGEND

	Reconstruction Areas		Existing Sewer Line
	Leveling Areas		New 12" Sewer Line
	Cold Planing Areas		Existing Sewer Manhole
	Resurfacing Limits		Adjusted Sewer MH Frame/Cover
	Existing Electrical Line		New Sewer Manhole
	New Electrical Line		Existing 6" Gas Line
	Existing Joint Pole		New 6" Gas Line
	Existing Power Pole		Existing Gas Valve Box
	Existing Electric Manhole		Adjusted Gas Valve Box
	Adjusted Elec. MH Frame/Cover		New Gas Valve Box
	New Electric Manhole		Existing Gas Manhole
	Adjusted MECO Box		Adjusted Gas MH Frame/Cover
	Existing Telephone Line		New Gas Manhole
	New Telephone Line		Existing Monument
	Existing Telephone Pole		Adjusted Monument
	Existing Telephone Manhole		New Monument
	Adjusted Tele. MH Frame/Cover		Existing 24" Drain Line
	New Telephone Manhole		New 24 " RCP Drain Line
	Existing Signal Corps Line		Existing Storm Drain Manhole
	New Signal Corps Line		Adjusted Storm Drain MH Frame/Cover
	Existing TV Cable		New Storm Drain Manhole
	New TV Cable		Existing Grated Drop Inlet
	Existing 12" Water Line		Existing Catch Basin
	New 12" Water Line		Existing Traffic Sign
	Existing Water Manhole		Existing Highway Lighting Standard
	Adjusted Water MH Frame/Cover		Adjusted Traffic Signal Box
	New Water Manhole		Detectable Warning
	Existing Water Air Valve		
	Adjusted Water Air Valve		
	New Water Air Valve		
	Existing Water Valve Box		
	Adjusted Water Valve Box		
	New Water Valve Box		
	Existing Water Meter		
	Adjusted Water Meter		
	New Water Meter		
	Existing Fire Hydrant		
	New Fire Hydrant		

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**GENERAL NOTES AND LEGEND**

HALEAKALA HIGHWAY INTERSECTION  
IMPROVEMENTS AT KULA HIGHWAY  
Project No. 37C-01-14

Date: March, 2014

SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	
QUANTITIES BY	CHECKED BY	
No. 1000		