

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(008)	2014	3	32

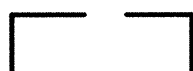
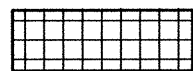
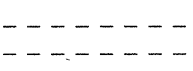


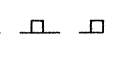








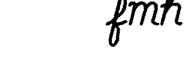





GENERAL NOTES

1. The project consists of one location of State Highways, Mokulele Highway, (Route 311) from (M.P. 0 to M.P. 3.22). The scope of work along Mokulele Highway includes cold planing 1/2", prepare surface and overlay with 1.5" lift of Hot Mix Asphalt Pavement. Surface preparation includes the application of tack coat. Crack seal at the direction of the Engineer. Apply joint stabilizer. Install traffic markers and markings. Install rumble strips. At the direction of the Engineer, inspect and clean storm drain and underdrain pipes within the project limits. Test equipment at the Vehicular Counting and Classification System near M.P. 2.38 after construction to ensure proper functionality, fix if necessary at the direction of the Engineer. Use caution around existing traffic loops at signalized intersections, if damaged during construction, they shall be replaced at the Contractor's expense.
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; Subsection 104.04 Maintenance of Traffic 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. 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.
6. No material or equipment shall be stockpiled or otherwise stored within highway right-of-way except at locations designated in writing and approved by the Engineer.
7. After the project is completed, the Contractor shall restore grades and groundcover within the project limits to a condition equal or better than existing condition prior to construction.
8. All excess materials not needed for this project shall become the property of the Contractor. If disposed of, it shall be in accordance with the Environmental Protection Agency's policies and guidelines. This work shall be considered incidental to various contract items and will not be paid for separately.
9. The Contractor shall remove and dispose of all existing raised pavement markers and traffic tapes prior to Cold Planing. This work shall be considered incidental to Cold Planing and will not be paid for separately.
10. The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
11. Perform an underdrain inspection at four random locations as directed by the Engineer. Each inspection shall be from one extreme end of an underdrain pipe to the outfall. Cleanout of entire system is at the discretion of the Engineer contingent of inspection findings.

REQUIREMENTS OF STATE HISTORIC PRESERVATION DIVISION

1. Should historic sites such as walls, platforms, pavements and mounds, or remains such as artifacts, burials, concentration of charcoal or shells are encountered during construction work, work shall cease in the immediate vicinity of the find and the find shall be protected from further damage. The Contractor shall immediately contact the State Historic Preservation Division (243-5169), which will assess the significance of the find and recommend an appropriate mitigation measure, if necessary.

LEGEND

-  Resurfacing Limits
-  Cold Planing Areas
-  Existing CS Pipe
-  Existing Edge of Pavement
-  Existing Edge of Shoulder
-  Existing Metal Guardrail
-  Existing Grated Drop Inlet
-  Existing Power Pole
-  Existing Telephone Pole
-  Existing Monument
-  Adjusted Monument
-  Adjusted Storm Drain MH Frame/Cover
-  Adjusted Underdrain Cleanout Cover
-  Existing Fiber Optics Manhole
-  Existing Fence
-  RM-3
-  New Traffic Sign
-  Existing Traffic Sign With 1 Post
-  Existing Traffic Sign With 2 Posts
-  Existing Highway Lighting Standard

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

RTE 311 MOKULELE HIGHWAY
PAVEMENT PREVENTIVE MAINTENANCE
Kuihelani Highway to Maui Humane Society
Federal-Aid Project No. NH-A311(008)

Date: February, 2014

SHEET No. 1 OF 1 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	1/12
TRACED BY	
NOTE BOOK	
NOTED BY	
CHECKED BY	