| FED. ROAD<br>DIST. NO. | STATE | PROJ. NO.   | FISCAL<br>YEAR | SHEET<br>NO. | TOTAL<br>SHEETS |
|------------------------|-------|-------------|----------------|--------------|-----------------|
| HAWAII                 | HAW.  | 50AB-01-08M | 2008           | 3            | 12              |

## GENERAL NOTES

- 1. The scope of work for this project includes removing and disposing of existing pavement markers and striping; installing new pavement markers and striping; and routing, cleaning and sealing joints and cracks in bituminous asphalt pavement.
- 2. The Contractor is reminded of the requirements of Subsection 105.16 Subcontracts.
- 3. 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.
- 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. All lanes shall be open to traffic during peak hours from 6:30 A.M. to 8:30 A.M., during afternoon peak hours from 3:30 P.M. to 6:00 P.M., and during off work hours. Only one lane of highway shall be closed at any other time. Failure of the Contractor to open all lanes of traffic during the times specified above shall result in assessment of liquidated damages as specified in Section 108.09 of the Special Provisions.
- 6. The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting pavement marking and striping operatios.
- 7. The Contractor shall remove and dispose of all existing pavement markings in accordance with Subsection 629.03(D) of the Standard Specifications.
- 8. Any 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.
- 9. No material and/or equipment shall be stockpiled or otherwise stored within the highway right-of-way except at locations designated in writing and approved by the Engineer. If use of location is approved by the Engineer, the Contractor shall obtain a permit to use the property within the highway right-of-way from the State Highways at Tel. No. 241-3000.
- 10. Object Markers (OM-II) installed on construction warning signs shall not be paid for separately but shall be considered incidental to contract Item No. 645.0100 Traffic Control.
- 11. Joint and crack sealing work shall be completed prior to pavement marking work.

## **LEGEND**

|                                     | Existing Metal Guardrail  | -\right                               | Existing Fire Hydrant                  |
|-------------------------------------|---|---------------------------------------|--|
|                                     | New Metal Guardrail   |                                       | Existing Sewer Line                    |
| $^{\circ} ho ho$                    | Existing Power Pole   |                                       | New 12" Sewer Line                     |
| °emh                                | Existing Electric Manhole Adjusted Elec. MH Frame/Cover Existing Electric Pullbox Existing Telephone Manhole Adjusted Tel. MH Frame/Cover | ° smħ                                 | Existing Sewer Manhole                 |
| <b>°</b> EMH                        |   | SMH                                   | Adjusted Sewer Manhole                 |
| □epb<br>°tmħ<br><b>°</b> TMH        |   | <sup>●</sup> SMH<br>© <sub>mon.</sub> | New Sewer Manhole<br>Existing Monument |
| -tpb                                | Existing Telephone Pullbox  | MON.                                  | Adjusted Monument                      |
| w12                                 | Existing 12" Water Line   | <b>o</b><br>MON.                      | New Monument                           |
| °wmħ                                | Existing Water Manhole  |                                       | Existing 24" Drain Line                |
| <sup>©</sup> WMH<br>○ <sub>av</sub> | Adjusted Water MH Frame/Cover<br>Existing Water Air Valve   |                                       | Existing Storm Drain Manhole           |
| AV<br>Owv                           | Adjusted Water Air Valve Existing Water Valve Box   | SDMH                                  | Adjusted Storm Drain Manhole           |
| <sup>™</sup> WV                     | Adjusted Water Valve Box  | $^{artilde{}}$ gd $i$                 | Existing Grated Drop Inlet             |
| $\neg wm$                           | Existing Water Meter Box  | $^{oxdot}_{GDI}$                      | New Grated Drop Inlet                  |
| ~WM                                 | Adjusted Water Meter Box  | ■<br>GDI                              | Adjusted/Reconstructed Drain           |
| <b>□</b> <i>WM</i>                  | New Type "X" Water Meter Box  | GD1                                   | Inlet or Replaced Steel Grate          |
| þ                                   | Existing Traffic Sign   | °sic                                  | Existing Sandwich Isle                 |
| <b> •</b>                           | New Traffic Sign  |                                       | Communications Fiber Optic Manhole     |

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

## GENERAL NOTES AND LEGENDS

<u>KAUMUALII HIGHWAY</u>

<u>Pavement Marking</u>

<u>Vicinities of Lele Road ♦ Kekaha Landfill</u>

<u>Project No. 50AB-01-08M</u>

Date: May 2008