GENERAL NOTES

- 1. The project includes cold planing existing pavement, reconstruction of weakened pavement, overlay of 2 inch hot mix asphalt pavement, installing pavement markings and signage, installing milled rumble strip, applying longitudinal joint stabilizer and cleaning of storm drains.
- 2. The Contractor's attention is directed to the following Sections of the Special Provisions: Subsection 104.09 Maintenance of Traffic; Subsection 104.11 Utilities and Services; Subsection 107.06 Contractor Duty Regarding Public Convenience and Section 645 Work Zone 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 reconstructed and cold planed shall be determined in the field by the Engineer. Coldplaning to be done at side roads, begin and end project shall not be paid for separately but shall be considered incidental to Asphalt Concrete Pavement Mix IV.
- 6. The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
- 7. The Contractor shall remove and dispose of all existing raised pavement markers and traffic tapes prior to the overlaying of Asphalt Concrete. This work shall be considered incidental to Asphalt Concrete Pavement, Mix No. IV and will not be paid for separately.
- 8. Smooth riding connections shall be constructed at all limits of resurfacing, including the beginning and end of project, connecting approaches, side streets and driveways as shown on the plans and/or as directed by the Engineer.
- 9. 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.
- 10. 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.
- 11. Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items.
- 12. The Contractor shall provide for access to and from all existing side streets at all times.
- 13. All saw cutting work shall not be paid for separately but shall be considered incidental to Excavation of Weakened Pavement Areas.

- 14. The exact location and limits of guardrail improvements shall be determined in the field by the Engineer.
- 15. Existing guardrail not comply with the required height as shown on detail Plan Sheet No. 9, shall be reset accordingly. This work shall be considered incidental to various contract items.

ED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-16M	2016	3	38

LEGEND

Reconstruction Areas Cold Planing Areas Resurfacing Limits Existing Electrical Line Existing Joint Pole Existing Power Pole Existing Electric Manhole Existing Telephone Line Existing Telephone Pole Existing Telephone Manhole —w—12— Existing 12" Water Line owmh Existing Water Manhole Existing Water Air Valve Existing Water Valve Box Existing Water Meter Existing Fire Hydrant o_{Amh} Existing Sewer Manhole Existing Gas Valve Box ogmh Existing Gas Manhole ©_{mon.} Existing Monument MON. Adjusted Monument ---d--24--- Existing 24" Drain Line Osdmh Existing Storm Drain Manhole New Grated Drop Inlet Existing Grated Drop Inlet Existing Catch Basin Existing Traffic Sign New Traffic Sign

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES **♦** LEGEND

HONOAPIILANI HIGHWAY RESURFACING
Plantation Estates Golf Course to Honokohau Bridge

Project No. 30A-01-16M

Date: August, 2015

SHEET No. 1 OF 1 SHEETS