GENERAL NOTES

- 1. The scope of work for this project consists of:
 - a. Clearing, grubbing, excavation grading and backifll for construction of concrete washdown and ramp.
 - b. Construct concrete washdown pad, curb and equipment pad, wastewater sediment and catch basins and rain water discharge drywell basin.
 - c. Installation of wastewater treatment and recycling systems, mechanical pump, pipes and valves and vehicle power wash system.
 - d. Construction of concrete column steel catwalk and stairways for Pearl City Base Yard only.
 - e. Installation of power supply conduit and lighting. Lighting for Pearl City Base yard only.
- 2. The Contractor is reminded of the requirements of Subsection 108.01 - Subletting of Contract, which requires him to perform work to not less than 30 percent of the total contract cost less deductible items. Non-compliance with this Subsection may be grounds for rejection of bid.
- 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 quaranteed. The encountering of other obstacles during the course of work is possible. The Contractor shall tone for the exact locations and depths of all underground facilities, either shown on omitted from the plans, in areas where work, such as the placement of sign posts, traffic signal conduits, etc. may affect these properties. Toning shall be considered incidental to the various contract items and will not be paid for separately. 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 Contractor shall notify the Engineer in writing, two (2) weeks prior to starting construction operations.
- 6. The Contractor shall obtain a Community Noise permit from the State Department of Health, Noise and Radiation Branch, 591 Ala Moana Blvd., Room 136, Honolulu, HI 96813-2498; Telephone No. 586-4700. This shall be considered incidental to the various contract items and will not be paid for separately.
- 9. The Contractor shall indemnify and be solely responsible for the protection of adjacent properties, utilities, and existing structures from damages due to construction. Repairing any damage shall be at the Contractor's own expense, to the satisfaction of the Engineer.
- 10. Existing drainage system will be funtional at all times during construction. The Contractor shall furnish materials, equipment, labor, tools and incidentals necessary to maintian flow. This work shall be considered incidental to any culvert work or the various contract items and will not be paid for separately.

- 11. Earth swale shall be graded to drain. This work shall be considered incidental to various contract items.
- 12. Smooth riding connections shall be constructed at all limits of project, including the beginning and end of project, connecting approaches, side streets, walkways and driveways as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to asphalt concrete and will not be paid separately.
- 13. The Contractor shall clean and remove any accumulation of aggregates along the roadside within 10 feet of the edge of pavement. This work shall be considered incidental to bulk of work or the various contract items and will not be paid for separately.
- 14. Removal and disposal of existing concrete curb and gutter, curb, sidewalk and asphalt concrete pavement, curb, sidewalk and any debris shall be considered incidental to their respective bid items.
- 15. All saw cutting work shall be considered incidental to Roadway Excavation or Asphalt Concrete or Various Contract Items or their respective bid items.
- 16. Prior to placement of new aggregate subbase course, the existing subbase shall be compacted to a relative compaction greater than or equal to 95%.
- 17. The top of the Plant Mix Glassphalt Concrete Base Course prior to placement of the new A.C. Pavement, Mix No. IV shall comply with the ten-foot straight edge requirement. The variation of the surface from a straight edge with two contacts with the surface, shall not exceed
- 18. All curbing angle points within the curb ramps shall be rounded with R=6".
- 19. The Contractor shall provide and maintain for access to and from all existing driveways, sidewalks and ADA access routes, and side streets and cross streets at all times. This work shall be considered incidental to curb ramps, or sidewalk, or the various contract items and will not be paid for separately.
- 21. Provide smooth transition where new sidewalk construction meets the existing grade or sidewalk. Transition shall not be steeper than 2% cross and longitudinal slopes and not less than 6.0 feet long or as specified on the plans. This work shall be considered incidental to curb ramps, or sidewalk, or the various contract items and will not be paid for separately.
- 22. 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 us the property within the highway right-of-way from the Oahu District Office at telephone no. 831-6712.
- 23. Operations of baseyards shall not be disrupted by construction at all times, unless approved by the DOT District Engineer.
- 24. Coordinate work with the baseyard supervisors. Initial point ot contact shall be Mr. George Abcede, phone number is 831-6811 or 831-6714.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-09-06	2008	ADD.3	46

LICENSED PROFESSIONAL ENGINEER No. 2726-0

XPIRATION DATE OF THE LICENSE 4/30/2010 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Added notes #23 and 6/12/08 /1

> REVISION STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION GENERAL NOTES

KANEOHE, PEARL CITY AND WAIANAE BASEYARD WASHDOWN RACKS Project No. HWY-0-09-06

Scale: NO SCALE

DATE

Date: MAY 2008

SHEET No. G-100 OF 46 SHEETS



