GENERAL NOTES (con't)

- 24. Construction and restoration of all existing highway facilities within State right-of-way shall be done in accordance with all applicable sections of the current 2005 "Hawaii Standard Specifications for Road and Bridge Construction," and the "Specification for Installation of Miscellaneous Improvements Within State Highways," of the State Highways Division.
- 25. The Contractor shall provide, install and maintain all necessary signs, lights, flares, barricades, markers, cones, and other protective facilities and shall take all necessary precautions for the protection and for the convenience and safety of public traffic. All such protective facilities and precautions to be taken shall conform with the "Administrative Rules of Hawaii Governing the Use of Traffic Control Devices at Work Sites On or Adjacent to Public Streets and Highways" adopted by the Director of Transportation, and the current U.S. Federal Highway Administration "Manual on Uniform Traffic Control Devices for Streets and Highways, Part IV - Traffic Control for Highway Construction and Maintenance Operations". If lane closures are required into the construction, a traffic control plan shall be incorporated into the construction plans and must be approved by the Division prior to the issuance of the permit.
- 26. No material and/or equipment shall be stockpiled or otherwise stored within highway right-of-way except at locations designated in writing and approved by the District Engineer.
- 27. Compaction tests shall be taken in accordance with the specifications for installation of miscellaneous improvements within State Highways and as directed by the State's Highway District Engineer.
- 28. Pavement striping where required shall be done by contractor.
- 29. All regulatory, guide and construction signs and barricades shall be of high intensity reflective sheeting.
- 30. The Contractor shall sawcut the pavement prior to commencing trench or roadway excavation work.
- 31. The Contractor shall place a "Notice to Motorists" announcement in the major daily newspapers for at least three consecutive days, one week prior to start of construction. The notice shall be prepared in accordance with State DOT Highways Division standards and submitted to the Construction and Maintenance Branch for approval at least four (4) weeks before publishing in the newspaper. The notice shall include but shall not be limited to the following information:
 - Date on which the closure will start.
 - 2. The number of days of the closure.
 - 3. The hours and days of work.
 - 4. A diagram of the affected roadway.
- 32. Where pedestrian walkways exist, they shall be maintained in passable condition or other facilities for pedéstrians shall be provided. Passage between walkways at intersections shall likewise be provided.

<i>33</i> .	The Contractor shall reference to the satisfaction of the District
	Engineer, all existing traffic signs, post and pavement markings prior
	to the commencement of construction. The Contractor shall replace
	or repair all traffic signs, posts, and pavement markings disturbed by
	his activities, unless directed otherwise by the District Engineer or his
	representative.

- 34. The Contractor shall exercise care when excavating in existing utility area. Damages to the existing facilities shall be immediately reported to the respective utility companies, city or state agency. The repair work shall be done at the Contractor's expense.
- 35. The use of steel plates over open trenches shall not be allowed except for temporary use to reroute traffic during the construction.
- 36. Contractor shall verify existing grades, inverts and improvements before any work is done. Any discrepancy shall be immediately brought to the attention of the Engineer and any changes shall be made in accordance with his instructions. Starting of clearing and grubbing shall be construed to mean that the Contractor agrees that the existing grades, inverts and improvements are essentially correct as shown. No extra compensation will be allowed to the Contractor if existing grades, inverts, and improvements are in error after his verification thereof and if he fails to report the discrepancies before proceeding with any work.

FED. ROAD FISCAL YEAR SHEET TOTAL SHEETS FED. AID DIST. NO. PROJ. NO. 2013 NH-0380(10) 166



THIS WORK WAS PREPARED BY ME

FUKUNAGA & ASSOCIATES, INC.

APRIL 30, 2014
LIC. EXP. DATE STATE OF HAWAI'I

DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

ACCESS ROAD, PHASE Federal Aid Project No. NH-0380(10)

SHEET No. T-4 OF 13 SHEETS

GENERAL NOTES KAHULUI AIRPORT Date: February 2013 Scale: None