

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
	DESIGNED BY	
	NOTED BY	
NOTE BOOK	QUANTITIES BY	
	CHECKED BY	
	No.	

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-24(001)6	2021	4	52

NOTES FOR CONSTRUCTION WITHIN STATE RIGHT-OF-WAY:

- The Contractor shall obtain a Permit to Perform Work upon State Highways from the State Highways' District Engineer, at 650 Palapala Drive, Kahului, Hawaii, prior to commencement of work within the State's Highway Right-of-Way.
- Construction and restoration of all existing highway facilities within the State's Right-of-Way, including the legal relations and responsibility to the public, shall be in accordance with the current Hawaii Standard Specifications for Road and Bridge Construction dated 2005, and the Specifications for Installation of Miscellaneous Improvements within State Highways, of the State Highways Division.
- Work may be performed only between the hours of 8:30 a.m. and 3:30 p.m., Monday through Friday, except holidays, unless otherwise permitted by the District Engineer.
- 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, 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, Part VI - Standards and Guides for Traffic Controls for Street and Highway Construction, Maintenance, Utility and Incident Management Operations".

Lane closures shall conform to the traffic control plans incorporated in Section 645 and these construction plans and must be approved by the Division prior to the issuance of the permit.

- No material and/or equipment shall be stockpiled or otherwise stored within the State's Highway Right-of-Way except at locations designated in writing and approved by the District Engineer.
- Compaction tests shall be taken in accordance with the specifications for installation of miscellaneous improvements within State Highways, as follows:
 - Subbase: one (1) compaction test per lift per 200 linear feet of roadway
 - Base course: one (1) compaction test per lift per 200 linear feet of roadway
 - One (1) compaction test per lift per 300 linear feet of trench.
 - A copy of the test results shall be submitted to the District Engineer.
- Existing drainage systems shall be functional at all times.
- The Contractor shall exercise care to minimize damages to existing highway improvements. All damages shall be repaired by the Contractor, at his expense, to the statisfaction of the District Engineer.
- Approval of the permit construction plans shall be valid for a period of one (1) year from the date of notification of approval to the applicant. In the event construction does not commence within this one-year period, the applicant will be required to resubmit the construction plans for the Division's review and reapproval.
- All regulatory, guide, and construction signs and barricades shall have a high-intensity reflective background.

NOTES FOR CONSTRUCTION WITHIN STATE RIGHT-OF-WAY, CONT':

- The Contractor shall inform the State Highways' Permit Office (873-3535) at least two (2) days prior to closing any lanes.
- Driveways shall be kept open unless the owners of the properties using these rights-of-way are otherwise provided for satisfactory.
- Where pedestrian walkways exist, they shall be maintained in a safe and passable condition, or other facilities for pedestrians shall be provided. Passages between walkways at intersections shall likewise be approved. All walkways shall conform to ADA requirements.
- The Contractor shall reference, to the satisfaction of the District Engineer, all existing traffic signs, posts and pavement markings prior to commencement of construction. The Contractor shall replace or repair all traffic signs, posts, and pavement markings disturbed by his activities, at his expense, unless directed otherwise by the District Engineer or his representative.
- The Contractor shall exercise care when performing work in, on or adjacent to the State's Highway right-of-way. Damages to existing facilities shall be immediately reported to the respective utility companies, and/or County or State agencies. The repair work shall be done at the Contractor's expense.
- The Contractor shall implement Best Management Practices (BMP) measures for all work within the State Highway.
- The Contractor shall notify the State Highway's Maintenance Engineer (873-3535), three (3) working days prior to commencing work.
- The permit to perform work upon State Highways may be revoked because of default in any of the following, but not limited to conditions:
 - Work performed before or after permitted hours.
 - Failure to maintain roadway surfaces in a smooth and safe condition.
 - Failure to clean up construction debris generated from project work.
 - Failure to provide proper traffic control.
 - Failure to replace damaged pavement markings and signs.
- After completion of the project, the Owner and/or Contractor, shall submit the complete set of "as-built" plans to the Highways Division.

PUBLIC HEALTH, SAFETY AND CONVENIENCE NOTES:

- The Contractor shall observe and comply with all Federal, State, and Local laws required for the protection of public health and safety and environmental quality.
- The Contractor, at his own expense, shall keep the project and its surrounding areas free from dust nuisance. The work shall be in conformance with the air pollution standards and regulations of the State Department of Health. The County may require supplementary measures as necessary.
- The Contractor's attention is directed to Chapter 46, Public Health Regulations, Department of Health, State of Hawaii, "Community Noise Control" in which maximum allowable noise levels have been set. If the construction activities for this project will exceed the allowable noise levels, the Contractor will be required to obtain a permit from the Director of the Department of Health. The Contractor shall obtain a copy of Chapter 448 and become familiar with the noise level restrictions and the procedures for obtaining a Permit for construction activities.
- The Contractor is to comply with the directions of the State of Hawaii Occupation Safety and Health Law (DOSH).

HISTORICAL PRESERVATION NOTES:

- Should historic remains such as artifacts, burials, concentrations of shell or charcoal be encountered during construction activities, work shall cease immediately in the immediate vicinity of the find, and the find shall be protected from further damage. The Contractor shall cordon off the area and immediately notify the Planning Department at (808) 240-4050 and the State Historic Preservation Division at (808) 692-8015, which will assess the significance of the find and recomment teh appropriate mitigation measures, if necessary. In addition, if human burial are found, the Contractor shall immediately notify the County of Kauai Police Department.

RECORD DRAWINGS

THIS CERTIFIES THAT THIS AS-BUILT
DRAWING ACCURATELY REFLECTS THE
WORK AS CONSTRUCTED IN THE FIELD.

Tanner Hasse

GOODFELLOW BROS., INC.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES

HANA HIGHWAY EMERGENCY
Culvert Repairs at Waipio Stream
Project No. ER-24(001)6

Scale: None Date: May 2021

SHEET No. N-3 OF 3 SHEETS