

NOTES FOR CONSTRUCTION WITHIN STATE
RIGHT-OF-WAY

DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MAUI	HAW.	377A-01-22M	2024	5	22

- The Contractor shall obtain a Permit to Perform Work upon State Highways from the Maui District Engineer, State Highways, at 650 Palapala Drive, 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, and the Specifications for Installation of Miscellaneous Improvements within State Highways, of the State Highways Division.
- Work may not be performed between the peak hours of 6:30 a.m. to 8:30 a.m. and from 3:00 p.m. to 5:00 p.m., Monday through Friday, except State holidays, unless when otherwise approved in writing by the District Engineer. If the traffic is too heavy, the contractor may have to work at night.

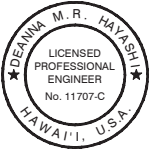
During work hours, only one lane of traffic shall be closed, unless otherwise approved in writing by the District Engineer. All lane closures must be approved by HDOT fifteen (15) working days in advance. All lane closures and detours shall require advisory signs and an advertisement per section 645.03 of the Standard Specifications.

At certain locations, "NO LANE CLOSURE" will be allowed during the "Back To School Jam", Thanksgiving weekend, Christmas / New Year Period and at other times as directed by the Highways Division.
- 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 "U.S. Federal Highway Administration MUTCD - Manual on Uniform Traffic Control Devices, Part VI - Temporary Traffic Control, 2009 Edition".
- 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 District Engineer.
- Compaction tests shall be taken in accordance with the Specifications for Installation of Miscellaneous Improvements within State Highways, as follows:

- a. Subbase: One (1) compaction test per lift per 200 lineal feet of roadway.

- b. Base Course: One (1) compaction test per lift per 200 lineal feet of roadway.
- c. One (1) compaction test per lift per 300 lineal feet of trench.
- d. A copy of the test results shall be submitted to the District Engineer.
- The Contractor shall provide an adequate and safe non-skid bridging material, including shoring, over trenches in pavement areas. The bridging shall be able to support all types of vehicular traffic. Bridging materials shall not be used on high speed roadways, which are roads with a design speed of 50 MPH or higher. Smooth riding connection between roadway surfaces and bridging material shall be provided. Should complaints be received due to noise generated from this work, the Contractor shall immediately address those complaints.
 - The Contractor shall make every effort to minimize the use and the duration of use of steel plates. The State may require the backfilling and patches of trenches due to the excessive usage of steel plates.
 - 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 satisfaction of the District Engineer.
 - Approval of 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 re-approval.
 - All regulatory, guide, and construction signs and barricades shall have a high-intensity Type III or IV retroreflective background.
 - The Contractor shall inform the State Highway's Permit Office (873-3535) by noon Wednesday the week ahead 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 satisfactorily.
 - The Contractor shall reference, to the satisfaction of the District Engineer, all existing traffic signs, posts, 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, at his expense, unless directed by the District Engineer or his representative.

- The Contractor shall exercise care when performing work in or adjacent to the State highway right-of-way. Damages to the existing facilities shall be immediately reported to the respective utility companies, and/or City or State agencies. The repair work shall be done at the Contractor's expense.
- Highway lights shall be operational during construction. Should work be necessary, the contractor shall notify the State Highways' Highway Lighting Supervisor (873-3535), three (3) working days prior to commencing work.
- Traffic signals shall be kept operational during construction. Temporary operational microwave or other approved detection devices shall be installed three (3) working days prior to any signalized intersection excavation work. All work shall be done in accordance to the requirements of the Department of Transportation, Highways Division, Maui District, and paid for by the Contractor.
- The Permit to Perform Work upon State Highway may be revoked because of default in any of the following, but not limited to, conditions:
 - Work performed before of 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.
 - Failure to maintain highway lights and traffic signals systems.
 - Failure to address public complaints to the satisfaction of the District Engineer.
- The contractor shall provide the District Engineer with as-built plans upon completion of the work done in the State Right-of-Way. This shall be done prior to the department's release of the performance bond.



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.
Deanna M.R. Hayashi
APRIL 30, 2024
LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**NOTES FOR CONSTRUCTION
WITHIN STATE ROW**
*Haleakala Hwy. Slope and Shoulder Repair
Vicinity of Ainakula Road to Kulalani Drive
Project No. 377A-01-22M*

Scale: As Noted Date: March 2024

SHEET No. 1 OF 1 SHEETS