

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-HI-1(280)	2023	40	466

ROADWAY CONSTRUCTION NOTES:

- The allowable lane closure hours and restrictions are provided in the Traffic Control Plans.
- No trenching work, including reconstruction of weakened pavement areas and highway conduits, shall occur once the SMA wearing course and HMA non-wearing course have been placed for a particular area to ensure a uniform, durable, smooth, and skid-resistant finish.
- In the upper 3 feet of the backfill behind the retaining wall, and extending 2 feet laterally beyond the temporary cut for the retaining wall, the backfill shall be compacted to at least 90 percent of its maximum dry density as determined by AASHTO T180, and a non-woven geotextile fabric (716.02) shall be installed the full surface area at 2 feet and 3 feet below grade.
- The Contractor shall place SMA longitudinal joints along the final lane lines. Longitudinal cold joints in the SMA layer shall be limited to a maximum of two joints in each direction.
- Most of the bridges within the project limits on HI have a 1.5-inch AC inlay within the existing travel lanes. The Contractor shall exercise caution when removing existing pavement on the bridges to ensure the concrete notch is not damaged during milling operations.
- The Contractor shall verify the thickness of the existing pavement overlay in the area to be removed. As-built plans are only to be used as a guideline. Especially note areas where the concrete deck changes grade or at supporting points such as bents or abutments. Submit a plan for removal of the overlay for acceptance by the Engineer prior to commencing work. The plan shall include the equipment to be used for removal, a monitoring plan during removal to ensure the existing concrete deck is not damaged, disposal of the removed material, transition details for areas that will be reopened to traffic, and environmental controls. Removal of the final 0.5-inch of overlay above the concrete deck shall be by shot blasting, hydrodemolition or micromilling only. The concrete substrate shall not be damaged during removal of the asphalt. Contractor shall be responsible for all damages to concrete substrate or deck reinforcing, and any repairs ordered by the Engineer shall be performed by the Contractor at no additional cost.
- The Contractor shall place SMA pavement test strips per Special Provision Section 406 Subsection (F) Demonstration. The location shall be accepted by the Engineer.
- The Contractor will be allowed a maximum of 10 nights for cold planing operations. Longitudinal dropoffs within the travel lanes will not be allowed. Transverse dropoffs shall be tapered at a minimum slope of 48:1.
- As-built plans are available for review from the Design Branch located at the State Department of Transportation, Highways Division, 601 Kamokila Blvd, Room 609, Kapolei, HI 96707 (Ph. 692-7586).

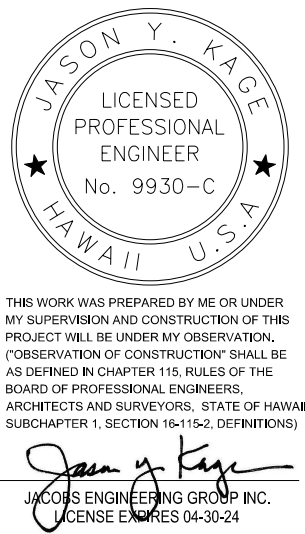
NOTES FOR WORKING IN THE KALIHI WAENA NEIGHBORHOOD PARK AND KALIHI WAENA ELEMENTARY SCHOOL:

- Coordinate construction schedule with the respective property owners prior to start of construction. Each owner has limited special events throughout the year that will prohibit construction. See Contract Special Provisions for contact information.
- Within 14 calendar days prior to construction within the specified properties, take detailed photos along construction access path, construction areas, and adjacent structures to document condition of existing features and submit 1 copy to the Engineer. The submitted photo log shall be in book form. Each photo or groups of photos shall have a description of the location.
- At completion of the work in the specified properties, take detailed photos along construction access path, construction areas, and adjacent structures to document conditions and submit 1 copy to the Engineer. The submitted photo log shall be in booklet form. Each photo or groups of photos shall have a description of the location.
- The construction parcel that provides access to the Work area along the fence is for access only. No materials and/or equipment shall be stored along the access path. The Contractor shall keep clean and repair any damages along the access path at no cost to the State.
- The Contractor shall be responsible for all damages to existing structures and utilities at no cost to the State.
- Restore vegetation damaged to the satisfaction of the property owner at no cost to the State. Submit Landscaping Restoration Plan to Engineer and property owners for acceptance, prior to commencement of construction.
- Store materials and equipment along fence within construction parcels. Only materials and equipment that pertain to the highway lighting system for that property may be stored in the respective construction parcel. The work area shall be fenced off from the general public.
- When not working in the area, provide secure fencing to restrict access onto the freeway.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No. _____	TRACED BY	
	CHECKED BY	
	QUANTITIES BY	
	CHECKED BY	

DRAWING NAME: 419596_RoadwayConstruction\Notes-01.dgn

PLOT TIME: 27-FEB-2023 10:43



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROAD CONSTRUCTION NOTES

INTERSTATE ROUTE HI (EB) IMPROVEMENTS
Ola Lane Overpass to Likelike Hwy Off-Ramp
Project No. NH-HI-1(280)

Scale: No Scale Date: Dec 2022

SHEET No. **RD1.01** OF **8** SHEETS