STATE OF HAWAII
DEPARTMENT OF HEALTH

In the Matter of the Application for Variance for:	)	
STATE OF HAWAII, DEPARTMENT OF TRANSPORTATION KAMEHAMEHA HWY. INTERSECTION IMPROVEMENTS AT KUALA ST. PEARL CITY, HONOLULU, HAWAII	)	Docket No. 26-NR-VN-03 V-1468

DECISION AND ORDER

Pursuant to Chapter 342F, Hawaii Revised Statutes (H.R.S.), and Chapter 11-46, Hawaii Administrative Rules (H.A.R.), Community Noise Control; and based upon the application and review by the Indoor and Radiological Health Branch, the variance request from the provisions of Section 11-46-6(a), H.A.R., is hereby GRANTED with the following restrictions and conditions:

1. The project shall involve the installation of two new traffic signals at the intersection of Kamehameha Highway and Kuala Street, construction of a protected at-grade pedestrian crossing to improve safety and multimodal access between the Waiawa Station and surrounding communities, construction of a continuous protected pedestrian route from the station entrance to the northeast corner of the intersection, construction of a new retaining wall, repaving of Kamehameha Highway within the Project Area, and construction of a new left turn lane. This also includes street lighting upgrades to ensure all intersections meet vertical illumination standards for crosswalks where new lighting fixtures will be installed on existing and new light poles, including eight new streetlights and the relocation of one light. A signal interconnect will be installed to connect the new traffic signals to the adjacent signalized intersection at Acacia Road, utilizing existing underground conduits and will not require additional ground disturbance. New conduit will be installed beneath the roadway pavement and will extend approximately 1,000 feet in lengths at depths of three feet. The new left turn lane may also involve additional subbase disturbance. All other work, including temporary staging and material storage, will occur within the HDOT right of way and will be removed at the end of each workday. Ground disturbance associated with the project is limited to repaving, the installation of traffic signals (up to 25 feet deep), the installation of new streetlights (up to 12 feet), the retaining wall (up to 12 feet deep), new conduit, and the new left turn lane construction, as described above.

2. This variance is granted from June 1, 2026 to January 17, 2029.

3. The variance shall be granted for the following days/times:

Sunday	12:01 am to 11:59 pm
Monday – Friday	12:00 am to 6:59 am and 6:01 pm to 11:59 pm
Saturday	12:00 am to 8:59 am and 6:01 pm to 11:59 pm
Excluding holidays	

4. The variance shall be granted with the following restrictions:

   a. The use of *cold planers, core drilling machines, excavators with vacuums, guzzlers, hoerams, jackhammers, walk behind saws,* and *vacuum trucks* shall be prohibited after 10:00 p.m. within 500 feet of residences.

   b. The use of *excavators, pavers* & *pavers w/ shuttle buggies, plate tampers, rubber tire rollers, steel drum rollers* and *steel drum rollers with vibration* shall be prohibited after 12:00 a.m. within 500 feet of residences

5. The applicant shall notify the Indoor and Radiological Health Branch, State Department of Health, as to the date and time of any variance hour activity as soon as the dates are confirmed and also when the project is completed.

6. The applicant shall make every effort to minimize noise emanating from the project.

7. The use of reverse signal alarms is prohibited from 8:00 p.m. to 7:00 a.m. Alternative methods such as utilizing a ground guide for signaling shall be employed. The operation of the white noise back-up alarms shall be granted during the days & times allowed by the variance.

8. Traffic noise from heavy vehicles travelling to and from the project site shall be minimized near residences.

9. The applicant shall have a job-site inspector to whom immediate complaints can be forwarded for prompt response, and who shall have the general responsibility of monitoring quiet work procedures.

10. The businesses and residents shall be given sufficient notice regarding the project. The notification for the planned nighttime activity shall also contain the name and telephone number of the job-site inspector. Changes to the job-site inspector shall be made available to the public.

11. If the noise level is such that numerous complaints are received by the Department, the contractor shall cease operations upon receipt of an order and complete the project during the hours on weekdays and weekends as directed.

12. Pursuant to Section 342F-5(d)(3), H.R.S., the applicant shall be required to perform noise sampling during the variance hours and report the results of such sampling to the Indoor and Radiological Health Branch of the Department of Health.

13. Should the duration of the project continue beyond the expiration date, the applicant shall submit a request for extension along with an updated work schedule prior to January 17, 2029.

DATED: Honolulu, Hawaii, APR 16 2026.

MATTHEW KURANO
Environmental Health Program Administrator
Environmental Health Services Division