

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-03-21, PHASE 2	2022	4	46

**PUBLIC HEALTH, SAFETY, AND CONVENIENCE NOTES**

- Contractor shall observe and comply with all federal, state, and local laws required for the protection of public health, 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 State shall require supplementary measures if required.
- The Contractor shall be responsible for the cleaning and removal of all silt and debris generated by his work and deposited and accumulated within downstream waterways, ditches and drain pipes and public and private roadways. The Contractor agrees to reimburse the State for all costs expended in performance of above work if required for public health and safety or made necessary by non-performance by the Contractor.
- The Contractor shall not perform any construction operation so as to cause falling rocks, soil or debris in any form to fall, slide or flow into existing drainage systems, or adjoining properties, streets or natural watercourses. Should such violations occur, the Contractor may be cited and the Contractor shall immediately make all remedial actions necessary.
- 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 the public.
- During non-working hours all excavated areas shall be covered with a safe non-skid bridging material or surrounded by reflectorized barricades equipped with lamps to the satisfaction of the Engineer.
- The Contractor's attention is directed to HAR Title 11 Chapter 46, Public Health Regulations, Department of Health, State of Hawaii, "Community Noise Control," in which maximum permissible noise levels have been set. If the construction work requires a permit from the Director of Health, the Contractor shall obtain a copy of Chapter 46 and become familiar with the noise level restrictions and the procedures for obtaining a permit for the construction activities.

**EROSION CONTROL/BEST MANAGEMENT PRACTICES NOTES (CONT.)**

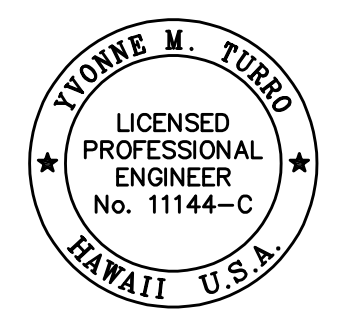
- Good housekeeping shall be utilized to ensure protection of roadways from mud, dirt, and debris.
- The Contractor shall provide erosion control measures for their construction, staging, and storage areas and shall inspect and monitor his construction, staging, and storage areas to ensure that no non-storm water discharges are emitted. If such sources are identified the Contractor shall provide immediate mitigative measures.
- No sediment laden runoff shall leave the site.
- Water trucks shall be utilized to minimize the amount of airborne dust.
- Contractor shall ensure the proper working order and conduct regular maintenance of all construction equipment. All construction equipment shall be serviced offsite and no oil or fuel shall be stored on the site.
- The Contractor shall dispose of equipment and hydraulic oils off-site and in accordance with County, State, and Federal regulations.
- At the end of the construction, existing catch basins and drain inlets surrounding the project site shall be inspected and any accumulated sediment and debris found shall be removed. Flushing into the catch basins or drain inlets is prohibited.
- Construction shall be staged and phased for large projects. Areas of one phase shall be stabilized before another phase is initiated. Stabilization shall be accomplished by temporarily or permanently protecting the disturbed soil surface from rainfall impacts and runoff.
- Storm water flowing toward the construction area shall be diverted by using appropriate control measures, as practical.
- Water must be discharged in a manner that the discharge shall not cause or contribute to a violation of the basic water quality criteria as specified in the Hawaii Administrative Rules, Section 11-54-04.
- All grading work shall conform to Maui County Code chapter 20.08 "Soil Erosion and Sediment Control", as amended and applicable provisions of Chapter 54, Water Quality Standards and Chapter 55, Water Pollution Control, Title II, Administrative Rules of the State Department of Health.
- The Contractor shall schedule construction during the dry weather periods and shall be prepared in case of rainfall events. The Contractor shall provide for temporary bypass or detention of storm water flows or other measures to avoid flooding of properties upstream or adjacent to the site.

**EROSION CONTROL/BEST MANAGEMENT PRACTICES NOTES**

- A. GENERAL:
- The Contractor, at his own expense, shall keep the project areas and surrounding areas free from dust nuisance. The work shall be done in conformance with air pollution control standards contained in Hawaii Administrative Rules: Chapter 11-60, "Air Pollution Control".
  - Measures to control erosion and other pollutants shall be in place before any grading work is initiated. These measures shall be properly constructed and maintained throughout the construction period of each site.
  - Construction shall be sequenced to avoid disturbance at all project sites at one time and minimize exposure time of the demolition and reconstruction areas.
  - The Contractor shall observe and comply with the State Department of Health regulations regarding storm water discharge.
  - Inlet protection shall be implemented at all storm drain inlets and catch basins as indicated to prevent any sediment laden runoff from leaving the site. Inlet protection devices shall be removed during any event where flooding could occur if devices remain in place and replace after the event has passed. For inlet protection details, see Sheet C004.

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

04-CONSTRUCTION NOTES-LEGEND-ABBREVIATING 7/12/2022 9:02:02 AM

 <p>4/30/24 EXP. DATE</p> <p><i>Fyonne M. Turro</i> This work was prepared by me or under my supervision.</p>	<p>STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION</p> <p><b>CONSTRUCTION AND EROSION</b></p> <p><b>CONTROL/BMP NOTES</b></p> <p>MAUI DISTRICT BASEYARD OFFICE EXPANSION #</p> <p>RENOVATION, PART 2</p> <p>Project No. HWY-M-03-21, Phase 2</p> <p>Scale: None Date: July 2022</p>
	<p>SHEET No. C001 OF 4 SHEETS</p>