

GENERAL NOTES

17. Prior to construction, the Contractor shall contact the various utility agencies for location of existing utilities within the project limits. The Contractor shall locate and protect all existing utilities whether or not shown on the plans. Any cost incurred by damages to existing utilities will be borne by the Contractor. Contractor shall request from One-Call Center, Ph: 1-866-423-7287. The Contractor shall also call the County of Kauai, Department of Water, Ph: (808) 245-5400 and the Wastewater Division, Ph: (808) 241-6642 for toning waterlines and sewerlines respectively. The Contractor shall document this effort in the e-construction platform.
18. All works of toning, probing, hand digging and all other means of utility verifications shall not be paid for separately, but shall be considered incidental to the various contract items.
19. The Contractor shall provide for access to and from all existing driveways, sidewalks and ADA access routes, and side streets and cross streets at all time. This work shall be considered incidental to the various contract items.
20. Existing drainage system will be functional at all times during construction. The Contractor shall furnish materials, equipment, labor, and tools to maintain flow. This work shall be considered incidental to various contract items.
21. The Contractor, at his own expense, shall keep the project area and surrounding area free from dust nuisance.
22. Smooth riding connections shall be constructed at all limits of construction, including the beginning and end of project, connecting approaches, side streets and driveways as shown on the plans, unless otherwise approved in writing by the Engineer.
23. Contractor shall exercise extreme caution to preserve all existing right-of-way, centerline, as-built, construction, and NGS (horizontal and vertical in the NGS database) monuments located within the State of Hawaii right-of-way. If monuments are disturbed or destroyed, the Engineer shall be notified. Reconciliation to the Right-of-Way Baseline and/or boundary study and determination may be required prior to re-installation of the disturbed or destroyed monuments. The Engineer shall be contacted for guidelines and procedures prior to construction.

A State of Hawaii Licensed Surveyor shall perform the location and staking of the reset monument. The DOT Standard Plans and Specifications, with the exception of NGS monuments which shall have a NGS approved "brass disk" marker, shall be referenced for the monument type and materials.

Any NGS vertical monuments that are deemed necessary for relocation due to construction shall follow the NGS benchmark reset procedures written by Curtis Smith dated September 2010 or newer. All work must be done by an electronic digital level that is acceptable by NGS for second-order class one or higher work. The surveyor must use two one-piece invar barcode rods with current certifications with struts with 15 lbs turning plate or turtles; and/or turning pin with driving cap and temperature readings. Contact NGS prior to any work to ensure all equipments meets reset specifications. A State of Hawaii Licensed Surveyor shall perform the relocation. All work must be submitted both in electronic and hard copy formats to NGS and the Engineer.

All monument work shall be considered incidental to this project, unless noted otherwise.
24. No sections where guardrail has been removed shall be left unattended at the end of each work day. Open sections shall be shielded by Portable Concrete Barrier unless otherwise approved by the Engineer. For Portable Concrete Barrier details, refer to Standard Plans TE-42 and TE-43. Furnishing, installing, and maintaining of these devices shall be considered incidental to the various contract items and will not be paid separately.
25. Removal and disposal of existing traffic signs shall be considered incidental to the various contract items and will not be paid separately.

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| <div style="border: 1px solid black; padding: 2px; display: inline-block;">STATE OF HAWAII</div> | |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">DEPARTMENT OF TRANSPORTATION</div> | |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">HIGHWAYS DIVISION</div> | |
| GENERAL NOTES AND LEGEND | |
| <div style="border: 1px solid black; padding: 5px; display: inline-block;"> RICE STREET IMPROVEMENTS
 Nawiliwili Bridge to
 Kauai Veterans Memorial Highway
 Project No. 51AB-01-23 </div> | |
| Date: Sept. 2024 | |
| SHEET No. 1 OF 2 SHEETS | |

GENERAL NOTES (Cont'n)

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
KAUAI	HAW.	51AB-01-23	2025	4	28

33. No Contractor shall perform any grading work operations to cause rocks, soil, or debris in any from to fall, slide or flow onto adjoining properties, streets, or natural watercourse.
34. No Grading work shall be done on Saturadys, Sundays, and Holidays, unless otherwise approved by the Engineer.
35. Temporary measures to control erosion and other pollutants shall be placed before any earth moving phase of the grading is initiated. Temporary erosion control shall not be removed before permanent erosion controls are in place and established. Temporary erosion control procedures shall be submitted to the Engineer for review and approval. This work shall be considered incidental to the various contract items and will not be paied separately.
36. Grading permit is required from the County "Department of Public Works" for the disposal of waste excavated materials. Disposal site shall comply with the County's Sediment and Erosion Control Ordinances No. 808. This work shall be considered incidental to the various contract items and will not be paid separately.
37. No material or equipment shall be stored within County righ-of-way, unless otherwise approved by the County and Engineer.
38. A Road Permit is required from the County "Department of Public Works" for the construction and warning sign installation within County righ-of-way. Road Permit is applied for. Additional, the applicant will need to provide Certificate of Liability Insurance naming the County as additional Insured. This work shall be considered incidental to the various contract items and will not be paid separately.

LEGEND

	Reconstruction Areas		Existing Metal Guardrail
	Cold-planing Areas & Resurfacing Limits		New Metal Guardrail
°pp	Existing Power Pole		Adjusted and/or Relocated Metal Guardrail
°emh	Existing Electric Manhole	⊕fh	Existing Fire Hydrant
●EMH	Adjusted Elec. MH Frame/Cover	—s—12—	Existing Sewer Line
□tspb	Existing Traffic Signal Pullbox	—S—12—	New 12" Sewer Line
°tmh	Existing Telephone Manhole	°smh	Existing Sewer Manhole
●TMH	Adjusted Tel. MH Frame/Cover	●SMH	Adjusted Sewer Manhole
□tpb	Existing Telephone Pullbox	●SMH	New Sewer Manhole
—w—12—	Existing 12" Water Line	⊙mon.	Existing Monument
°wmh	Existing Water Manhole	●MON.	Adjusted Monument
●WMH	Adjusted Water MH Frame/Cover	⊙MON.	New Monument
°av	Existing Water Air Valve	—d—24—	Existing 24" Drain Line
●AV	Adjusted Water Air Valve	°sdmh	Existing Storm Drain Manhole
°wv	Existing Water Valve Box	●SDMH	Adjusted Storm Drain Manhole
●WV	Adjusted Water Valve Box	□gdi	Existing Grated Drop Inlet
□wm	Existing Water Meter Box	□GDI	New Grated Drop Inlet
■WM	Adjusted Water Meter Box	■GDI	Adjusted/Reconstructed Drain Inlet or Replaced Steel Grate
□WM	New Type "X" Water Meter Box		
⊐	Existing Traffic Sign		
■	New Traffic Sign		

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
GENERAL NOTES AND LEGEND
RICE STREET IMPROVEMENTS Nawiliwili Bridge to Kauai Veterans Memorial Highway Project No. 51AB-01-23
Date: Sept. 2024
SHEET No. 2 OF 2 SHEETS