## GENERAL NOTES:

- 1. The scope of work for this project includes the relocation of Halawa Access Road in the vicinity of the Mauka section of the Halawa Quarry Viaduct; the relocation of a HECO guy wire stub pole; and the placement of riprap revetment in the vicinity of pier 26 of the Halawa Quarry Viaduct.
- 2. The Contractor's attention is directed to the following Sections of the Specifications: Subsection 107.06 Contractor Duty Regarding Public Convenience; Subsection 104.11 Utilities and Services; and Section 645 Work Zone Traffic Control.
- 3. At the end of each day's work, the Contractor shall remove all equipment and other obstruction to permit free and safe passage of public traffic.
- 4. The existence and location of underground utilities, manholes, monuments and structures as shown on the plans are based on the available data but the accuracy is not guaranteed. The encountering of other obstacles during the course of work is possible. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.
- 5. The Contractor shall verify the presence of existing aerial and underground utilities which may conflict with construction activities and shall coordinate with the utility company for temporary relocation, as necessary. All costs associated with temporary relocations shall be at no increase in the contract price or contract time.
- 6. The Contractor shall provide for vehicle and pedestrian access to and from all existing side streets at all times.
- 7. Existing drainage system shall be kept functional at all times during construction. The Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to various contract items.
- 8. Existing concrete structures, such as manholes, culverts, channels, etc., which are designated to be removed or are in conflict with proposed construction shall be removed to a depth of not less than 3 feet below finish grade in roadway and not less than 1.5 feet below finish grade in other areas.
- 9. Existing pavement within 6 inches of the finish grade in areas to be grassed shall be removed. All other existing pavement which will not be overlaid with new A.C. pavement shall be rooted, plowed, pulverized, or scarified to a minimum depth of 6 inches.
- 10. Existing facilities and/or pavement to remain which has been damaged by the Contractor shall be restored to its original condition at no increase in the contract price or contract time.

- 11. All regraded areas and all grassed areas damaged by construction activities shall be planted in accordance with Specifications Section 619 Planting. Contractor shall restore to its original condition at no increase in the contract price or contract time.
- 12. Contractor shall grade to drain lowpoints on the ground that may cause water ponding within the Construction Parcels C2 and C3 along the limits of the project at no increase in contract price or contract time.
- 13. Prior to construction of the dumped riprap, Contractor shall stakeout the limits of the dumped riprap work as accepted by the Engineer.
- 14. When excavating in close proximity to walls, fences, and other improvements, the Contractor shall protect, support, secure, and take all precautions to prevent damaging these facilities and improvements.
- 15. The Contractor shall verify the locations and elevations of all existing utility lines and notify respective owners before commencing any excavation work.
- 16. No material or equipment shall be stockpiled or otherwise stored within highway right-of way except at locations designated in writing and approved by the Engineer.
- 17. Contractor shall dispose or deliver any removed material to a location as acceptable to the Engineer at no increase in the contract price or contract time.
- 18. The Contractor shall be held liable and shall borne the cost for any damages incurred to the existing landscaping as a result of his operations.
- 19. After the project is completed, the Contractor shall restore grades and groundcover within the project limits to a condition equal or better than existing condition prior to construction.
- 20. All existing utilities, whether or not shown on the plans, shall be protected at all times by the Contractor during construction unless specified on the plans to be abandoned. The Contractor shall be held liable for any damages incurred to the existing utilities as a result of his operations. All damaged portions shall be replaced in accordance with the standards and specifications of the affected utility company at no increase in the contract price or contract time.
- 21. All work specified in the contract but not listed separately in the proposal schedule shall be considered incidental to other various contract items and shall not be paid for separately.

	FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	HAWAII	HAW.	I-H3-1(75), UNIT VIIC	2022	3	50

## ABBREVIATIONS:

AC, ac	Asphalt Concrete			
<b>₽</b>	Baseline			
Bot.	Bottom			
CL	Chain Link			
Conc.	Concrete			
Elev	Elevation			
es	Existing Edge of Shoulder			
etw	Existing Edge of Travel Wa			
EB	Eastbound			
ES	Edge of Shoulder			
ETW	Edge of Travel Way			
G.W.	Guy Wire			
HMA	Hot Mix Asphalt			
M.L.	Matchline			
ST. MON.	Street Monument			
NTS	Not to Scale			

o.c. On Center

O/H Overhead

PC Point of Curvature

PCC Point of Compound Curve

(for Alignment)

PCCP Portland Cement Concrete
Pavement

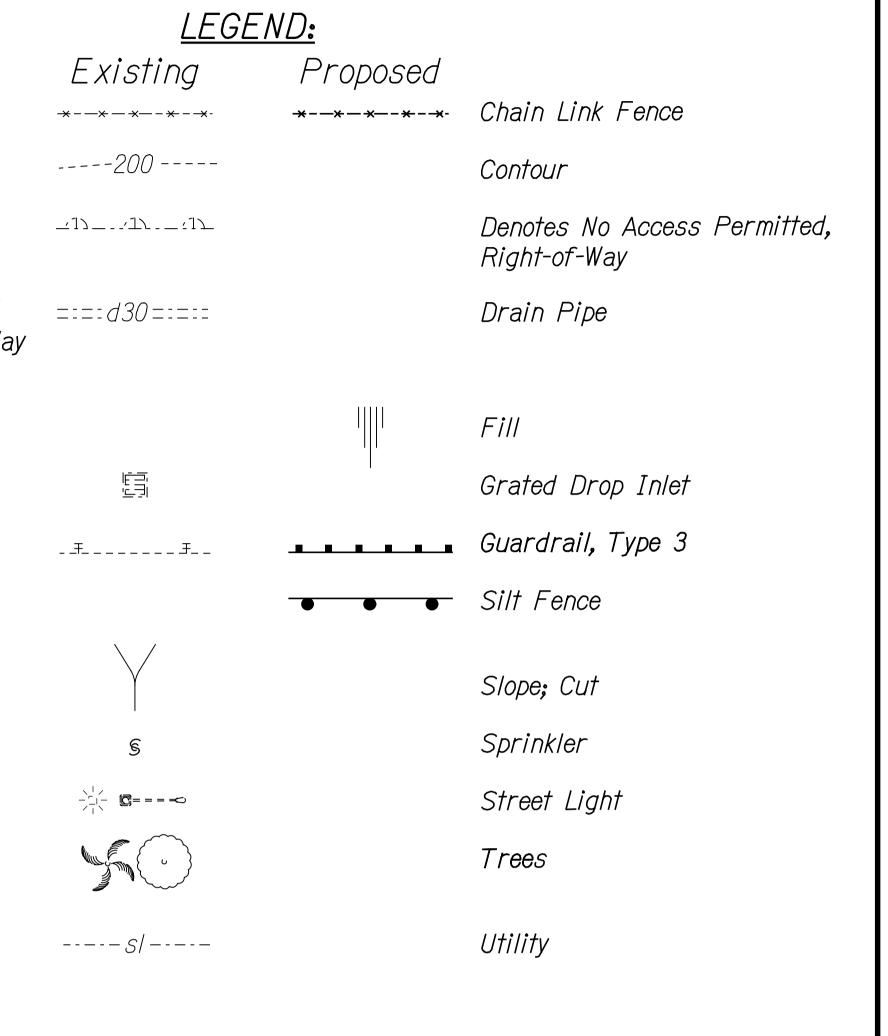
PI Point on Intersection
POC Point on Curvature
POT Point on Tanaent

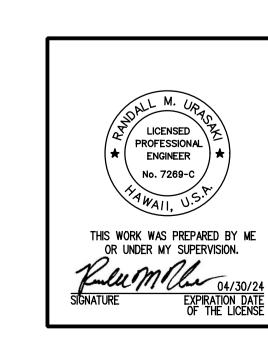
PRC Point of Reverse Curve
PT Point of Tangency

R Radius
R/W Right-of-Way
sl Street Light
SLB Street Light Box
STA Station along &
t Telephone
UG Underground

U.P. Utility Pole
UTPB Untreated Permeable Base

Water





STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES, LEGEND

AND ABBREVIATIONS

INTERSTATE ROUTE H-3

H-3 FINISH, UNIT VIIC

FAIP NO. I-H3-1(75), UNIT VIIC

Scale: None Date: Feb. 2022

SHEET No. G-1 OF 8 SHEETS