



1. The Contractor shall verify existing conditions prior to bidding. Any discrepancies shall be brought to the attention of Engineer for clarification.
 2. The Contractor shall bring any conflicts and/or and questions to the attention of the Engineer prior to the start of demolition. Any remedial work resulting from the Contractor's failure to do so shall be paid by the Contractor at no cost to the State. All restoration work shall be paid for by the Contractor.
 3. All existing improvements and utilities that are to remain within the demolition and construction areas shall be protected and maintained by the Contractor during his operations, unless otherwise noted. Any remedial work resulting from the Contractor's failure to do so shall be paid for by the Contractor at no cost to the State.
 4. Backfill and compact all voids and depressions caused by demolition operations.
 5. The Contractor shall properly remove and dispose offsite of all demolition materials at no additional cost to the State.
 6. After completion of the demolition work, the Contractor shall clean the project limits of all demolished materials, rubbish and all other debris which shall then be transported to a legal offsite disposal site.
 7. All temporary erosion control measures shall be installed prior to demolition work as shown on the erosion control plan.
 8. Existing utility lines shown are based on best available as-built drawings on file with the City and County of Honolulu.
 9. Prior to excavation near or around the existing utilities, the Contractor shall restrain all existing pipes, water valves, concrete block, concrete jackets, etc., as required to ensure the existing utilities are not disturbed.
 10. The Contractor may salvage, clean and reuse rock for the new grouted rubble paving (GRP) as accepted by the Engineer.
 11. Remove and dispose up to twenty (20) invasive plants located within Kapunahala Stream, including but not limited to the Australian Tree Fern and other invasive plants as determined by the Engineer. Invasive plants shall be cut at existing ground using a small hand and/or power tool and hand- carried or lifted by mechanical means out of the stream with minimal disturbance to the existing vegetation to remain. Removal and disposal of invasive plants shall not be paid for separately but shall be considered incidental to Item No. 201.0100 Clearing and Grubbing.
 12. Remove and dispose existing erosion control matting as required for construction of the Reinf. Conc. Drop Structure, Gabion Walls, Temporary BMP's and other related improvements. See Sht. E1 for the location of the existing erosion control matting.
- A circular professional engineer seal for Russell M. ARAKAWA. The outer ring contains the name "RUSSELL M. ARAKAWA" at the top and "HAWAII, U.S.A." at the bottom, separated by two stars. The inner circle contains the text "LICENSED PROFESSIONAL ENGINEER" and "No. 8297-C".



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.

Rumelle M. Oskani APRIL 30, 20
ParEn, Inc. LIC. EXP. DA
dba PARK ENGINEERING

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DEMOLITION PLAN



CASTLE HILLS ACCESS ROAD
Drainage Improvements, Phase 2
FEDERAL-AID PROJECT NO. STP-0300(125)

Scale: As Shown Date: December 2011

SHEET No. *C3.1* OF *C3.2* SHEETS

DEMOLITION PLAN
SCALE: 1"=10'

Legend:

-  Existing structure to be demolished and removed.
-  Existing tree to be demolished and removed.

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