

Phasing Note:

Contractor shall submit a phasing plan and schedule for demolition work to the State Engineer for review and approval. Contractor shall be responsible for providing temporary traffic controls, temporary pavement transitions, notifying affected residences of the work schedule and providing safe temporary access at all times to driveways and streets. Continuous two way traffic shall be maintained at all times. Contra-flow of traffic is allowable provided both lanes of traffic are opened at the end of the work day. Work shall be considered incidental to various items of work.

(*) Note:

Demolition work of stream retaining walls shall be done between May and September. The contractor shall be responsible for stabilizing the stream bank to ensure damage to the Kamehameha Highway and the surrounding facilities does not occur. Temporary stream bank stabilization shall be considered incidental to the various items of work.

Exist. Water meters to remain undisturbed
Sawcut and remove exist. a.c. pavt. driveway

Clear and Grub all trees and hedges within 20' radius of utility pgle

Residents will be temporarily relocated during construction by the State. Driveway and house to remain undisturbed.

Demolish and remove CRM and conc. retaining wall (*)

See sht. S2.1 and S2.2 for demolition of exist. bridge, pier and abutments

Sawcut and remove ac pavt. driveway

Emergency work done in 2021 to backfill scour hole with concrete

Demolish and remove conc. retaining wall (*)

Exist. water meters to be relocated, Refer to Shts. C-21 & C-23

Emergency work done in 2021 to repair wall and backfill area with boulders and concrete

Demolish and remove CMU wall w/ wood fence panels

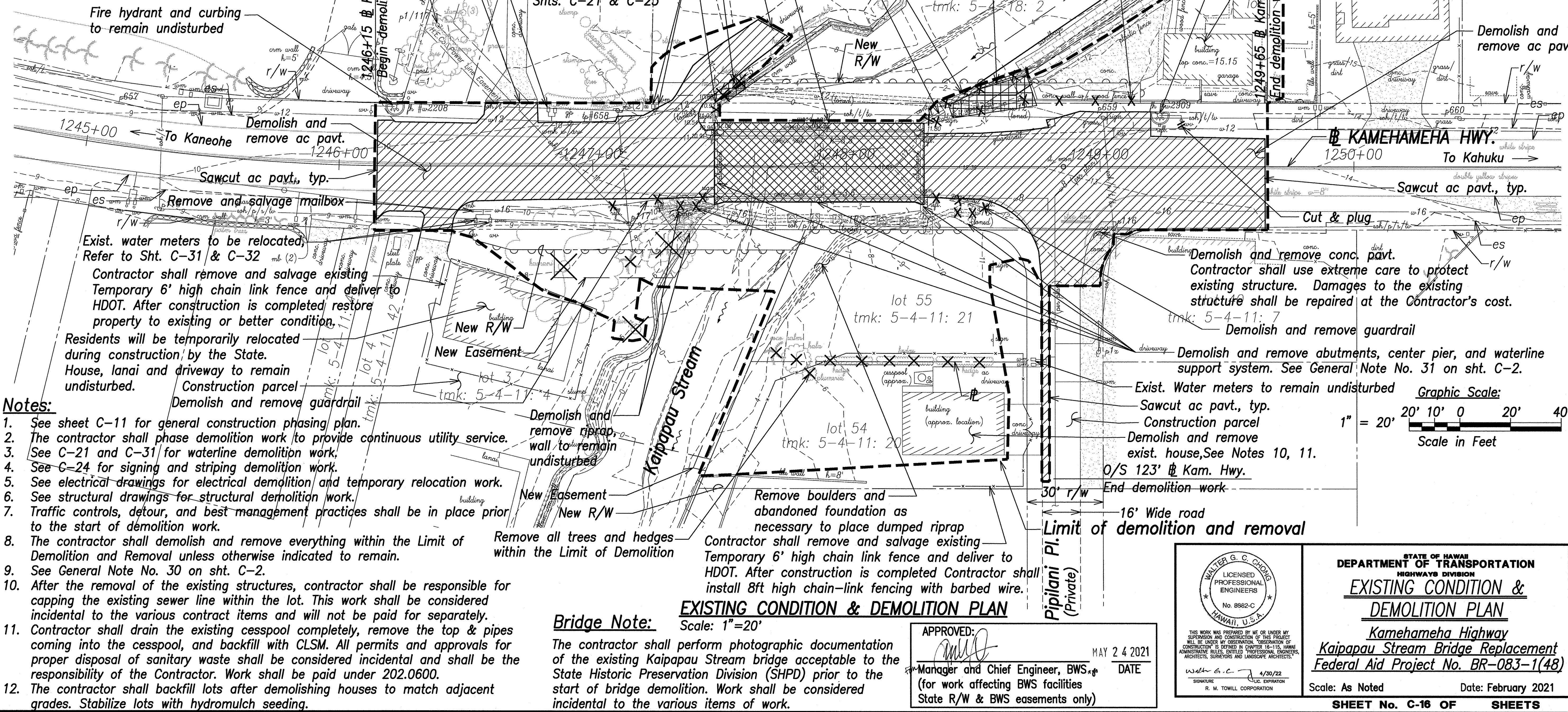
Demolish and remove exist. GRP (Approx. 66' long x 12' high x 6" thick)

Contractor shall remove and salvage existing Temporary 6' high chain link fence and deliver to HDOT. After construction is completed Contractor shall install 8ft high chain-link fencing with barbed wire. See sht. C-20 and std. plan D-03

Demolish and remove fire hydrant, lateral, valve and conc. curb. Refer to Shts. C-21 for phasing

Demolish and remove exist. house & fencing, See Notes 8, 10, 11.

Demolish and remove ac pavt.



Notes:

1. See sheet C-11 for general construction phasing plan.
2. The contractor shall phase demolition work to provide continuous utility service.
3. See C-21 and C-31 for waterline demolition work.
4. See C-24 for signing and striping demolition work.
5. See electrical drawings for electrical demolition and temporary relocation work.
6. See structural drawings for structural demolition work.
7. Traffic controls, detour, and best management practices shall be in place prior to the start of demolition work.
8. The contractor shall demolish and remove everything within the Limit of Demolition and Removal unless otherwise indicated to remain.
9. See General Note No. 30 on sht. C-2.
10. After the removal of the existing structures, contractor shall be responsible for capping the existing sewer line within the lot. This work shall be considered incidental to the various contract items and will not be paid for separately.
11. Contractor shall drain the existing cesspool completely, remove the top & pipes coming into the cesspool, and backfill with CLSM. All permits and approvals for proper disposal of sanitary waste shall be considered incidental and shall be the responsibility of the Contractor. Work shall be paid under 202.0600.
12. The contractor shall backfill lots after demolishing houses to match adjacent grades. Stabilize lots with hydromulch seeding.

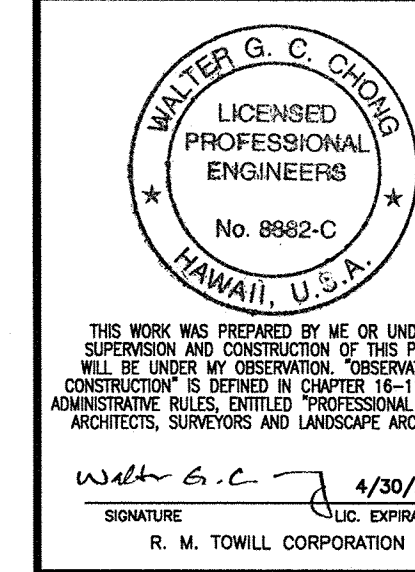
Bridge Note:

The contractor shall perform photographic documentation of the existing Kaipapau Stream bridge acceptable to the State Historic Preservation Division (SHPD) prior to the start of bridge demolition. Work shall be considered incidental to the various items of work.

EXISTING CONDITION & DEMOLITION PLAN

Scale: 1"=20'

APPROVED: *[Signature]* MAY 24 2021
Manager and Chief Engineer, BWS
(for work affecting BWS facilities
State R/W & BWS easements only)



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
EXISTING CONDITION & DEMOLITION PLAN
Kamehameha Highway
Kaipapau Stream Bridge Replacement
Federal Aid Project No. BR-083-1(48)
Scale: As Noted Date: February 2021
SHEET No. C-16 OF SHEETS

DESIGNED BY	DATE
CHECKED BY	DATE
NOTED BY	DATE
QUANTITIES BY	DATE
GENERAL PLAN	NO.