



HAWAIIAN HOME LANDS

HAWAIIAN HOMES COMMISSION · DEPARTMENT OF HAWAIIAN HOME LANDS

West O'ahu Sewer Improvements

Wai'anae Subdivision

March 21, 2024

Wai'anae Sewer Improvements

Project Team

Owner: Department of Hawaiian Homelands

Design Engineer: Fukunaga & Associates, Inc.

Construction Management: The Limtiaco Consulting Group

Construction Contractor: Island Construction & Demolition, LLC



Island Construction & Demolition, LLC



THE LIMTIACO CONSULTING GROUP
CIVIL ENGINEERING AND ENVIRONMENTAL CONSULTANTS



Agenda

1. Scope of Work
2. Construction Schedule
3. Notices Prior to Construction
4. Construction Phases & Estimated Duration
5. Inconveniences
6. Sewer Bypass
7. Phases with Traffic Control Measures
8. Restoration Work
9. Contact Information
10. Questions



1. Scope of Work



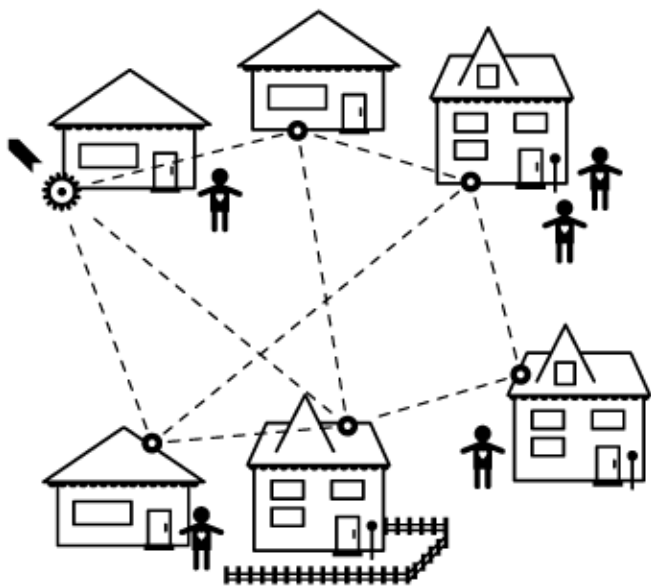
- Rehabilitation of sewer manholes
- Replacement of sewer manholes, mains, laterals, and cleanouts
- Replacement of water mains and laterals

2. Construction Schedule



- Estimated to start in April 2024
- Projected completion date is within one-year from start of construction.

3. Notices Prior to Construction



- Flyer will be distributed to residents 2 weeks prior to start of any construction
- NO PARKING signs will be posted along the affected streets at least 48 hours in advance
- TheBus notified at least one month prior to start of construction, to re-route the buses and temporarily relocate bus stops



4. Construction Phases & Estimated Duration

Phase #	Estimated Duration (Working Days)	Main Street(s) of Construction Work Area	Description of Work
1	5	Kūmaipō Street	SMH Rehabilitation
2	3	Kāneʻīlio Street & Kapaekahi Street	SMH Rehabilitation
3	33	Kāneʻaki Street & Kapaekahi Street	Sewerlines “D” & “f”
4	22	Kapaekahi Street	Sewerline “E”
5	22	Kamaileʻunu Street	Sewerline “C”
6	43	Kāneʻīlio Street & Kamaileʻunu Street	Sewerlines “A” & “H”
7	43	Kāneʻīlio Street & Kāneʻīlio Place	Sewerlines “A” & “G” and Waterline “B”
8	42	Kepauala Street & Kūmaipō Street	Sewerlines “A” & “B” and Waterline “A”
Total	213		



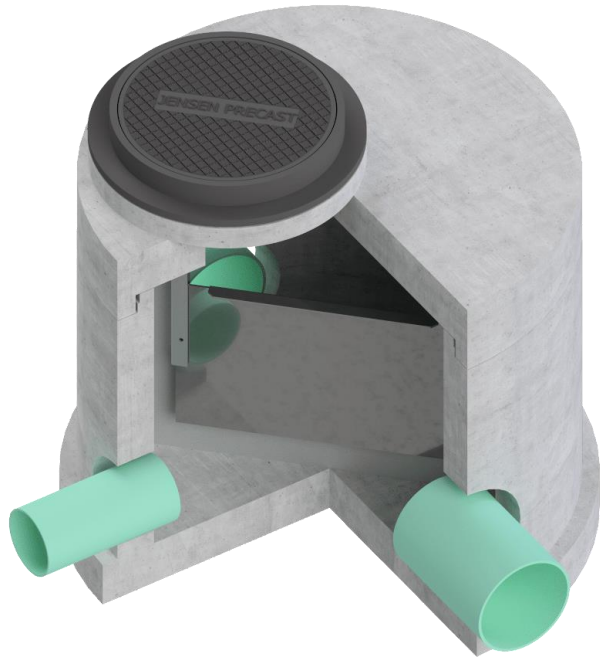
5. Inconveniences



- Driveways will remain accessible. Expect delays as police officers / traffic safety personnel assist in directing vehicles through the work area.
- NO PARKING signs posted along the streets in advance. Plan on alternative street parking during construction hours.
- Detours and Road closures; please follow police officers and/or traffic safety personnel.



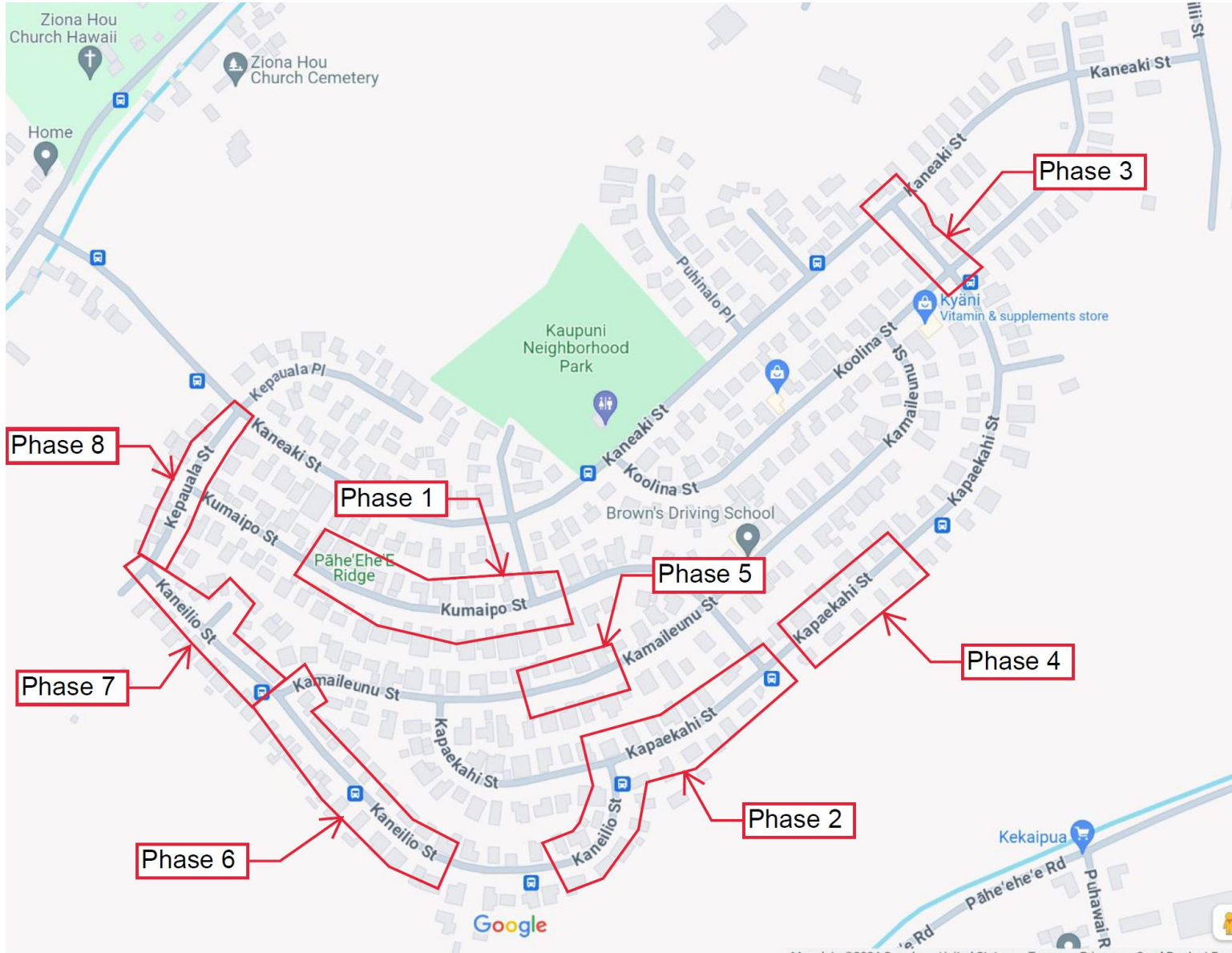
6. Sewer Bypass



- Temporary sewer bypass to be installed during construction of sewer main and laterals.
- Residents will be asked in advance to limit water usage for a short time to allow for temporary connections.



7. Phases w/Traffic Control Measures





8. Restoration Work



- Repaving
- Restriping and installation of permanent pavement markings
- Restoration of concrete curb & gutter and driveways



9. Contact Information

DHHL Project Manager – Sara Okuda
E-mail: sara.t.okuda@hawaii.gov

DHHL Contact Center Tel#: (808) 620-9500

TLCG – Construction Management – Brandon Whitaker
Contact #: (808) 741-9948

IC&D Office Tel#: (808) 696-8070

IC&D Superintendent – David E Souza
After Hours Contact #: (808) 321-9604

IC&D Project Manager – Jerome Czarnick
After Hours Contact #: (308) 482-0220



10. Questions



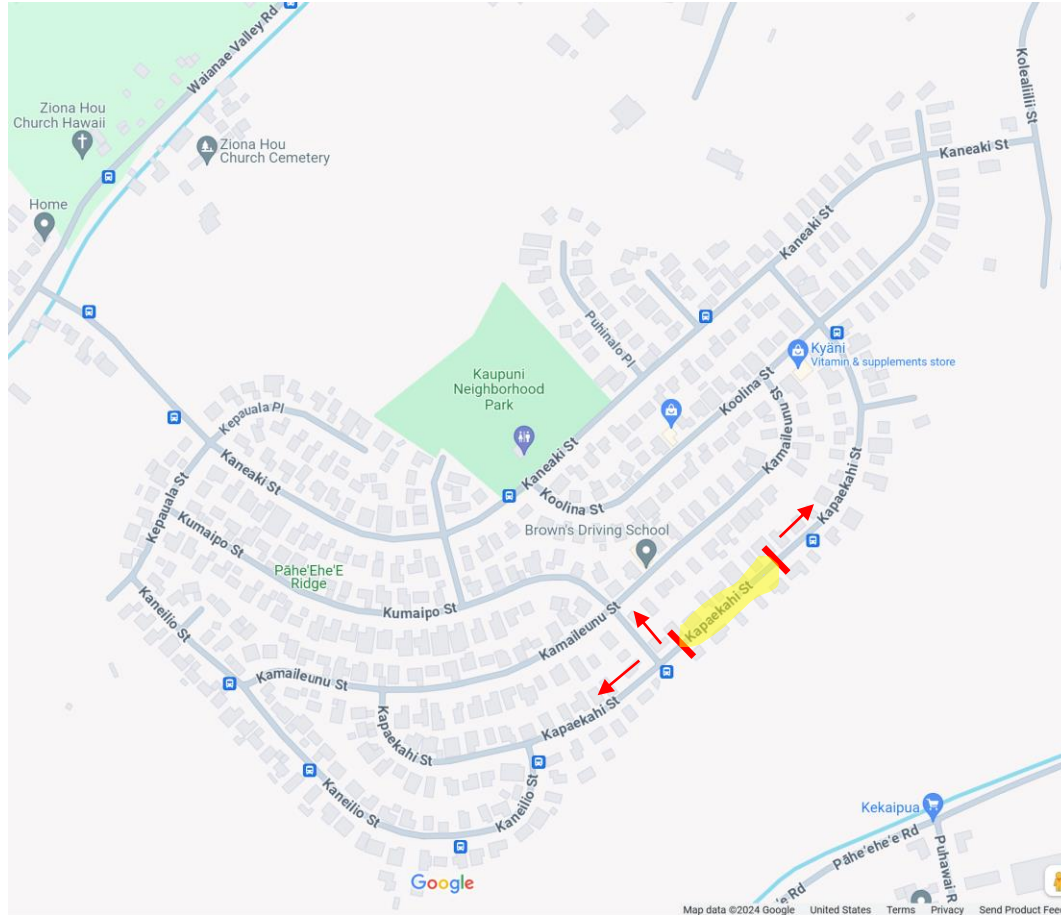
Phase 1 – Sewer Manhole Rehabilitation



- Yellow – Construction work area
- Red Arrows – Traffic direction away from construction work area
- Road Closed. Local Access Only into construction area.
- Detour(s):
 - Exit/Enter from Kepauwala St. or Punana'ula St.



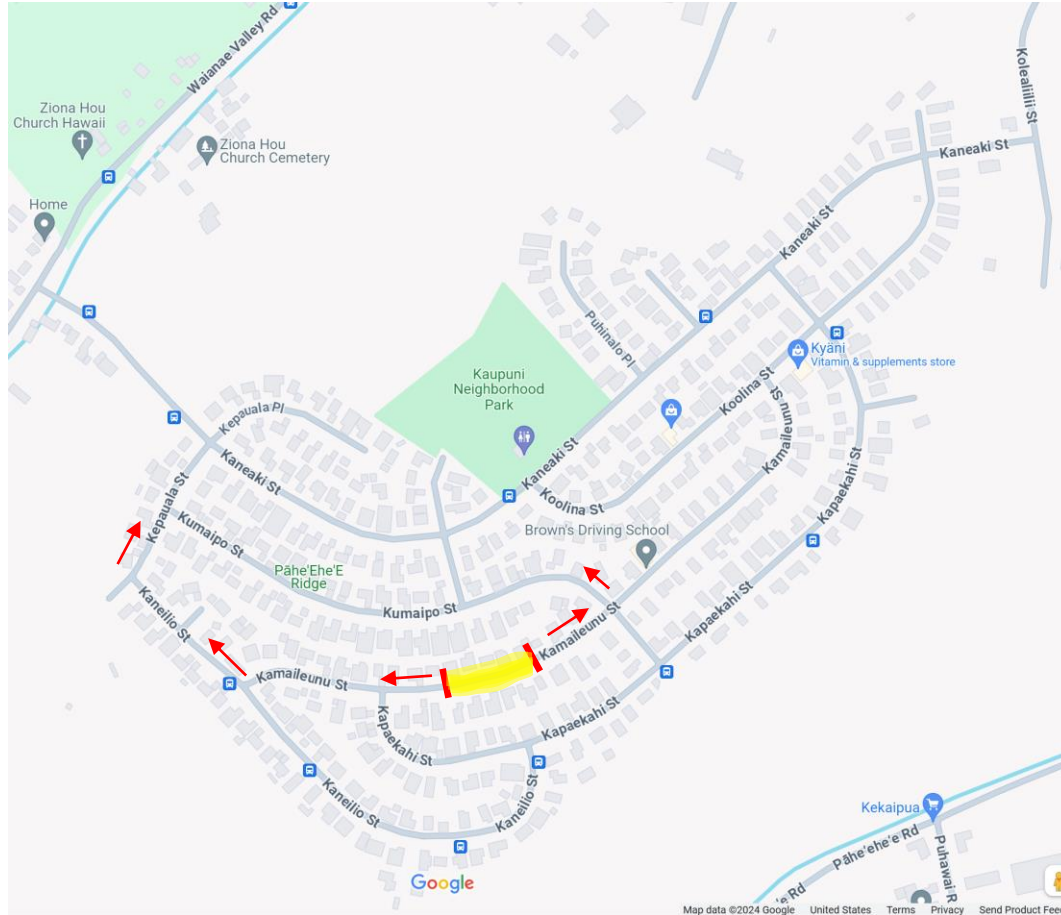
Phase 4 – Sewerline “E”



- Yellow – Construction work area
- Red Arrows – Traffic direction away from construction work area
- Road Closed. Local Access Only into construction area.
- Detour(s):
 - Exit/Enter from Kūmaipō St. intersecting w/ Kapaekahi St.
 - Exit/Enter from Ko‘olina St. intersecting w/ Kapaekahi St.

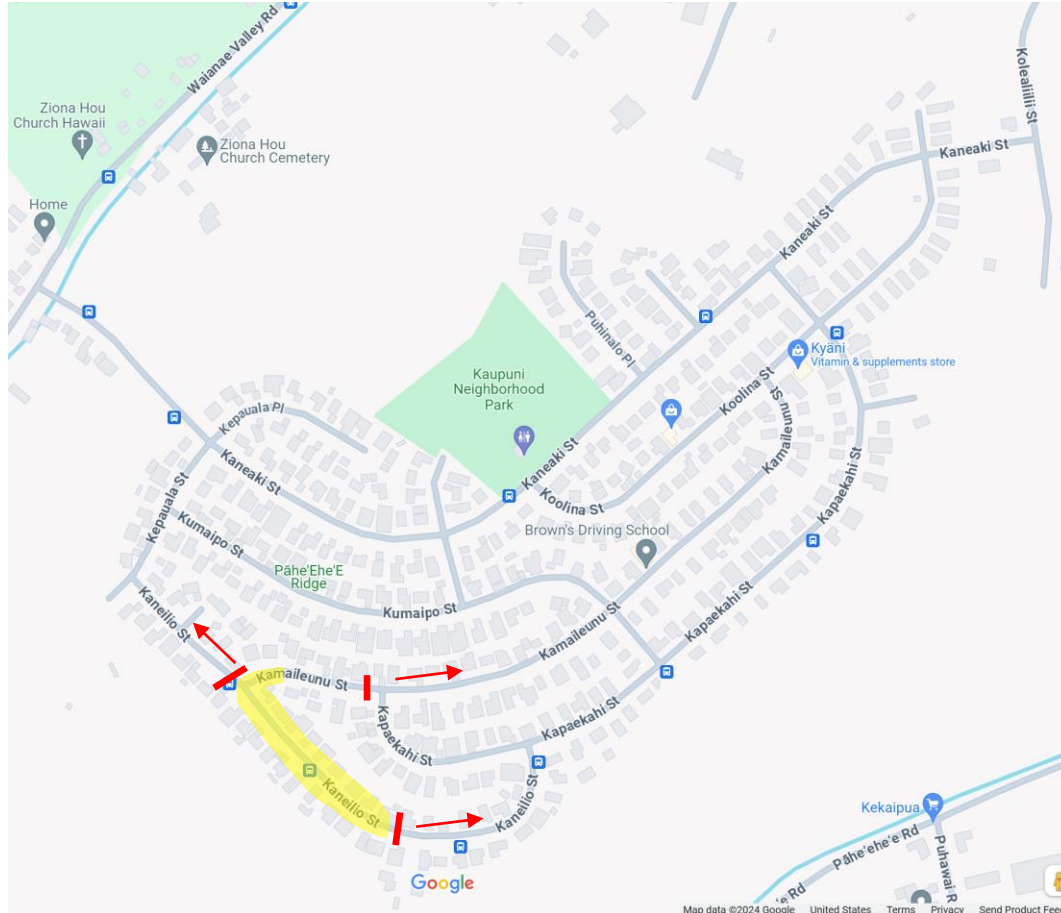


Phase 5 – Sewerline “C”



- Yellow – Construction work area
- Red Arrows – Traffic direction away from construction work area
- Road Closed. Local Access Only into construction area.
- Detour(s):
 - Exit/Enter from Kamaile‘unu St. intersecting w/ Kapaekahi St.
 - Exit/Enter from Kamaile‘unu St. intersecting w/ Kūmaipō St.

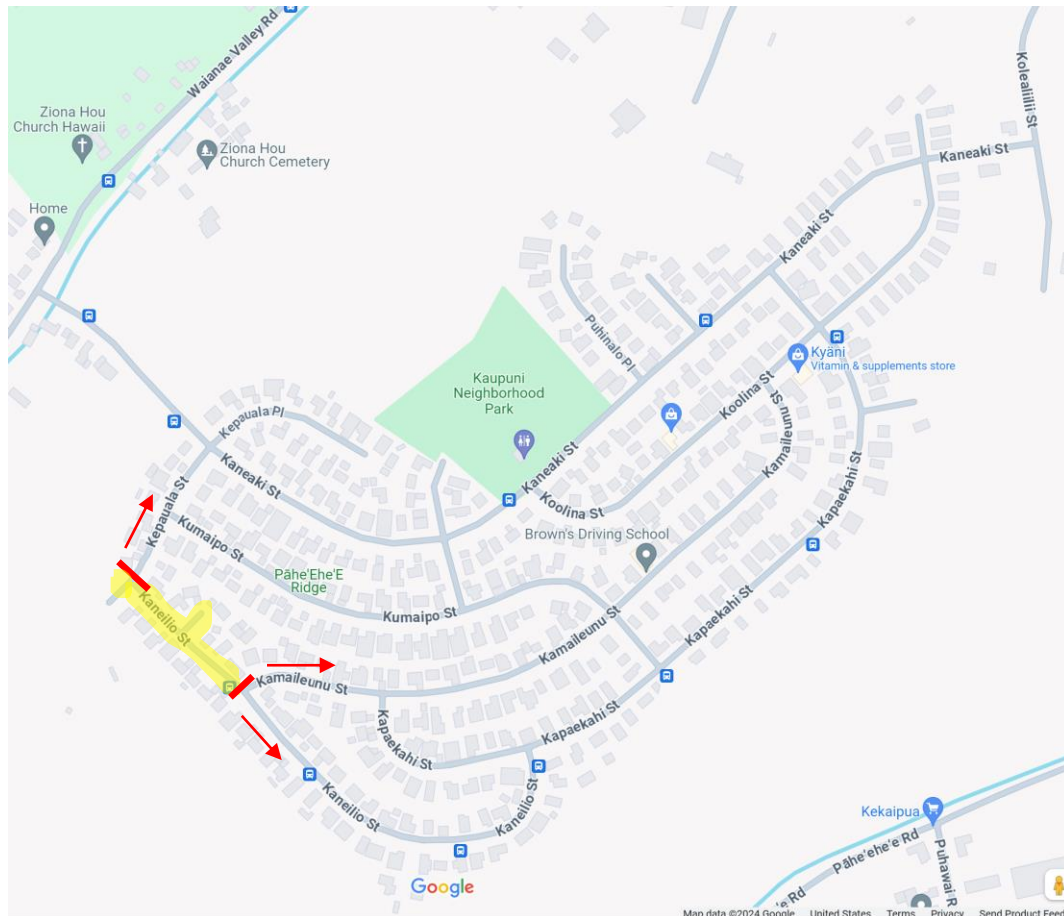
Phase 6 – Sewerlines “A” & “H”



- Yellow – Construction work area
- Red Arrows – Traffic direction away from construction work area
- Road Closed. Local Access Only into construction area.
- Detour(s):
 - Detour around or away from Kepauwala St. & Kāneʻilio St. to the main road Kāneʻaki St.



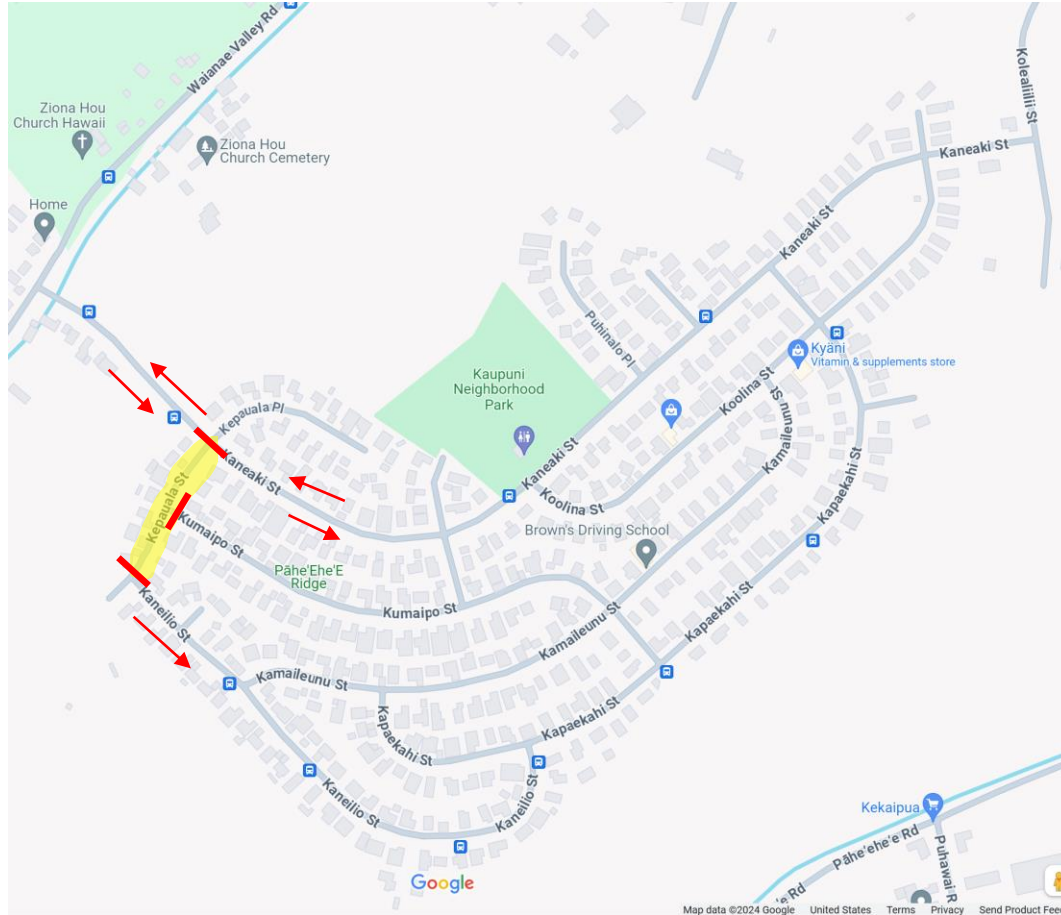
Phase 7 – Sewerlines “A” & “G” + Waterline “B”



- Yellow – Construction work area
- Red Arrows – Traffic direction away from construction work area
- Road Closed. Local Access Only into construction area.
- Detour(s):
 - Detour around or away from Kepauala St. & Kāneʻīlio St. to the main road Kāneʻaki St.



Phase 8 – Sewerlines “A” & “B” + Waterline “A”



- Yellow – Construction work area
- Red Arrows – Traffic direction away from construction work area
- Road Closed. Local Access Only into construction area.
- Detour(s):
 - Detour around or away from Kepauala St. & Kāneʻīlio St. to the main road Kaneaki St.



Mahalo



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