EXAMINE LUALUALEI NAVAL ROAD INTERSECTION FOR POTENTIAL SAFETY IMPROVEMENTS

RELOCATE BUS STOP #648 TO NANAIKEOLA STREET

REPLACE SHOULDER BEHIND AC CURB

REPLACE UNSIGNALIZED CROSSWALK

REPLACE SHOULDER BEHIND AC CURB

Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.

EXAMINE LUALUALEI NAVAL ROAD INTERSECTION FOR POTENTIAL SAFETY IMPROVEMENTS

RELOCATE BUS STOP #648 TO NANAIKEOLA STREET

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Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.
CONCEPTUAL PLANS - INPUT ACCEPTED UNTIL FRIDAY, DECEMBER 15, 2017

Legend:
- Crosswalk
- Remove crosswalk & curb ramps (as applicable)
- Bus stop
- Remove bus stop
- Signalized intersection
- Farrington Hwy
- Resurfacing
- Install Double-sided Crosswalk Signs

Remove crosswalk & curb ramps (as applicable) at PRINCESS KAHANU AVE. & LUALEI PL.

- Check row for REB BUS PULLOUT at HAKIMO RD.
- Relocate BUS STOP #642 towards HAKIMO RD.
- Widen pavement to provide adequate room for bus stop.

- Consider PRINCESS KAHANU AVENUE MAKAI-BOUND DOUBLE LEFT-TURN LANES.
- Remove unsignalized crosswalk.

- Examine bus pullout logistics for consolidated MAUKA BUS STOP.
- Consolidate bus stops #515/516 and #643/644 at PRINCESS KAHANU AVENUE.
- Remove unsignalized crosswalk.

- Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.

- Consider PRINCESS KAHANU AVENUE MAKAI-BOUND DOUBLE LEFT-TURN LANES.

- Examine bus pullout logistics for consolidated MAUKA BUS STOP.
- Consolidate bus stops #515/516 and #643/644 at PRINCESS KAHANU AVENUE.
- Remove unsignalized crosswalk.

- Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.

Typical Road Cross-section:
- Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.
EXAMINE LIGHTING ON MAUKA SIDE

EXAMINE CONSOLIDATING BUS STOPS #524 AND #525 AT MANUNUNU STREET

BUS STOP #524

7-Eleven

INSTALL CROSSWALK AHEAD WARNING SIGN

UNSIGNALIZED CROSSWALK

UN SIGNALIZED CROSSWALK

INSTALL CROSSWALK UN SIGNALIZED

BUS STOP #523

BUS STOP #636

BUS STOP #635

BUS STOP #637

WAIANAE

WAIANAE

WAIANAE

WAIANAE

INSTALL CROSSWALK AHEAD WARNING SIGN

INSTALL CROSSWALK UN SIGNALIZED

WAIANAE-BOUND HONOLULU-BOUND

TYPICAL ROAD CROSS-SECTION

Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.
Legend:
- Crosswalk
- Remove crosswalk & curb ramps (as applicable)
- Bus stop
- Remove bus stop
- Signalized intersection
- Farrington Hwy
- Resurfacing
- Install Double-sided Crosswalk Signs

Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.

Typical Road Cross-Section:
- Shoulder Width Varies
- Double Yellow Center Line
- Rumble Strips

Bus Stop Locations:
- Bus Stop #529
- Bus Stop #631
- Bus Stop #527
- Bus Stop #528
- Bus Stop #529
- Bus Stop #530
- Bus Stop #531
- Bus Stop #632
- Bus Stop #633

Removal Areas:
- Remove crosswalk & curb ramps (as applicable)
- Remove bus stop
- Signalized intersection
- Farrington Hwy
- Resurfacing
- Install Double-sided Crosswalk Signs

Conceptual Plans - Input Accepted Until Friday, December 15, 2017
TYPICAL ROAD CROSS-SECTION

Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.

EXAMINE RELOCATION OF MILIKAMI STREET CROSSWALK TO THIS AREA. ENSURE LIGHTING IS ADEQUATE AT NEW LOCATION.

EXAMINE RELOCATION OF BUS STOPS #531 AND #630 TO RELOCATED CROSSWALK.

REMOVE BUS STOP #532

PROPOSED UNSIGNALIZED CROSSWALK

REMOVE BUS STOP #629

UNSIGNALED CROSSWALK

REMOVE BUS STOP #532

REMOVE BUS STOP #628

REMOVE BUS STOP #529

REMOVE BUS STOP #530

REMOVE BUS STOP #631

REMOVE BUS STOP #628

REMOVE BUS STOP #531

REMOVE BUS STOP #630

REMOVE BUS STOP #528

REMOVE BUS STOP #629

REMOVE BUS STOP #631

1400 FEET

ENHANCED EDGE STRIPING DBL YELLOW CENTER LINE W/ RUMBLE STRIP

ENHANCED EDGE STRIPING SIDE WALK 11 FEET 10 FEET 10 FEET 11 FEET SHOULDER WIDTH VARIES SHOULDER WIDTH VARIES

WAIANAE-BOUND HONOLULU-BOUND

Legend

Crosswalk
Remove crosswalk & curb ramps (as applicable)
Bus stop
Remove bus stop
Signalized intersection
Farrington Hwy
Resurfacing
Install Double-sided Crosswalk Signs

CONCEPTUAL PLANS - INPUT ACCEPTED UNTIL FRIDAY, DECEMBER 15, 2017

Rev. 12/1/2017

Lopikane Street - Milikami Street
Glenmonger Street

Legend:
- Crosswalk
- Remove crosswalk & curb ramps (as applicable)
- Bus stop
- Remove bus stop
- Signalized intersection
- Farrington Hwy Resurfacing
- Install Double-sided Crosswalk Signs

Typical Road Cross-Section

Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.

CONCEPTUAL PLANS - INPUT ACCEPTED UNTIL FRIDAY, DECEMBER 15, 2017
11 Army Street - Kaupuni Street - Ala Hema Street

Legend

- Crosswalk
- Remove crosswalk & curb ramps (as applicable)
- Bus stop
- Remove bus stop
- Signalized intersection
- Farrington Hwy
- Resurfacing
- Install Double-sided Crosswalk Signs

Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.
Note: Shoulder rumble strips to be installed ONLY when 5 ft of shoulder space is available.

Current revisions under consideration near Wai'anae High School & Wai'anae Intermediate School, area to be studied further in future study prior to implementation.
CURRENT REVISIONS UNDER CONSIDERATION NEAR WAIANAE HIGH SCHOOL & WAIANAE INTERMEDIATE SCHOOL. AREA TO BE STUDIED FURTHER IN FUTURE STUDY PRIOR TO IMPLEMENTATION.

 Legend:
- Crosswalk
- Remove crosswalk & curb ramps (as applicable)
- Bus stop
- Remove bus stop
- Signalized intersection
- Farrington Hwy
- Resurfacing
- Install Double-sided Crosswalk Signs

TYPICAL ROAD CROSS-SECTION

Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.

WAIANAE HIGH SCHOOL
WAIANAE INTERMEDIATE SCHOOL

Bus stop

Current revision details include:
- Removal of Honolulu-side unsignalized crosswalk
- Removal of Makaaha-side unsignalized crosswalk
- Legend and symbols for different road elements and changes

CONCEPTUAL PLANS - INPUT ACCEPTED UNTIL FRIDAY, DECEMBER 15, 2017

Revision 12/1/2017
Note: Shoulder rumble strips to be installed only when 5-ft of shoulder space is available.
Note: Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.

INSTALL ROAD SIDE RECTANGULAR RAPID FLASHING BEACON (RRFB).

IMPROVE LIGHTING AT CROSSWALK

UNSIGNALIZED CROSSWALK

NO CHANGES

SHOULDER ENHANCED EDGE STRIPING

DBL YELLOW CENTER LINE W/ RUMBLE STRIP

RUMBLE STRIP

RUMBLE STRIP

LAHILAHI STREET - JADE STREET

CONCEPTUAL PLANS - INPUT ACCEPTED UNTIL FRIDAY, DECEMBER 15, 2017
Rumble Strips:
- Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.

Note:
- Shoulder rumble strips to be installed ONLY when 5-ft of shoulder space is available.

Legend:
- Crosswalk
- Remove crosswalk & curb ramps (as applicable)
- Bus stop
- Remove bus stop
- Signalized intersection
- Farrington Hwy Resurfacing
- Install Double-sided Crosswalk Signs

Installation:
- Install roadside rectangular rapid flashing beacon (RRFB).

Crosswalks:
- Unsignalized

Bus Stops:
- Bus Stop #554
- Bus Stop #555
- Bus Stop #605
- Bus Stop #606

Water Street

WAIANAE

FARRINGTON HWY.

WIDEMANN ST.

Rev. 12/1/2017

CONCEPTUAL PLANS - INPUT ACCEPTED UNTIL FRIDAY, DECEMBER 15, 2017