

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-HI-1(280)	2023	214	466

CONSTRUCTION SIGN SUMMARY			
SIGN	SIGN No.	DESCRIPTION	SIZE
A, B, C, D	IM-1(HI) CM4-9(S)	Interstate Route Marker (HI) Detour (Straight Arrow)	24"x24" 30"x24"
E	IM-1(HI) CM4-9(L)	Interstate Route Marker (HI) Detour (Left Arrow)	24"x24" 30"x24"
F, G	IM-1(HI) CM4-9(S)	Interstate Route Marker (HI) Detour (Straight Arrow)	24"x24" 30"x24"
H	IM-1(HI) IM-1(H201) CM4-9(R) CM4-8a	Interstate Route Marker (HI) Interstate Route Marker (H201) Detour (Right Arrow) End Detour	24"x24" 24"x24" 30"x24" 24"x18"
I, J, K	IM-1(H201) CM4-9(S)	Interstate Route Marker (H201) Detour (Straight Arrow)	24"x24" 30"x24"
L	IM-1(HI) CM4-9(R)	Interstate Route Marker (HI) Detour (Right Arrow)	24"x24" 30"x24"
M, N, O, P	IM-1(H201) CM4-9(S)	Interstate Route Marker (H201) Detour (Straight Arrow)	24"x24" 30"x24"
Q	IM-1(H201) CM4-9(L)	Interstate Route Marker (H201) Detour (Left Arrow)	24"x24" 30"x24"

HI EB  
CLOSED  
AHEAD

Phase 1

DETOUR  
KING  
ST EXIT

Phase 2

EMS 1

HI EB  
CLOSED  
AHEAD

Phase 1

DETOUR  
NIMITZ  
HWY

Phase 2

EMS 2

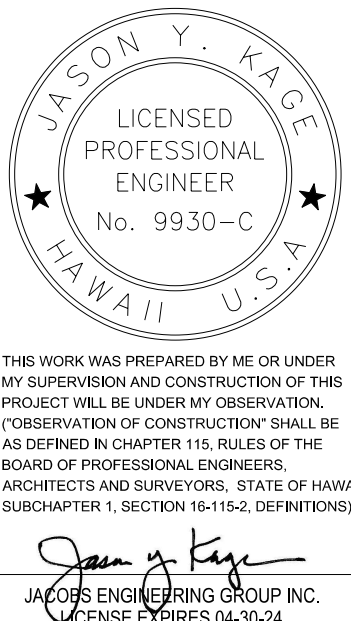
TRUE NORTH  
SCALE: 1" = 60' ft.



LEGEND

- Road closure area
- Type III barricade w/ "Road Closed" sign (R11-2)
- Electronic message sign (EMS)
- Detour route
- Temporary construction sign w/ post

APPROVED: CHIEF, TRAFFIC REVIEW BRANCH, DPP DATE



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**TEMPORARY DETOUR PLAN**  
**HI EB CLOSURE**  
**INTERSTATE ROUTE HI (EB) IMPROVEMENTS**  
**Ola Lane Overpass to Likeike Hwy Off-Ramp**  
**Project No. NH-HI-1(280)**

Scale: 1" = 500' Date: Dec 2022

SHEET No. DT0.01 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-HI-1(280)	2023	215	466

CONSTRUCTION SIGN SUMMARY			
SIGN	SIGN No.	DESCRIPTION	SIZE
A	IM-1(H1)	Interstate Route Marker (H1)	24"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(S)	Detour (Straight Arrow)	30"x24"
B	IM-1(H1)	Interstate Route Marker (H1)	24"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(L)	Detour (Left Arrow)	24"x24"
C	IM-1(H1)	Interstate Route Marker (H1)	30"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(S)	Detour (Straight Arrow)	24"x24"
D	IM-1(H1)	Interstate Route Marker (H1)	30"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CW20-2d	Detour Ahead	48"x48"
E	IM-1 (H1)	Interstate Route Marker (H1)	24"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-6a Supplement CM4-9(R)	Kalihi Street WB Onramp Closed Ahead Detour (Right Arrow)	30"x24" 30"x24"
F	IM-1(H1)	Interstate Route Marker (H1)	24"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(L)	Detour (Left Arrow)	30"x24"
G	IM-1(H1)	Interstate Route Marker (H1)	24"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(S)	Detour (Straight Arrow)	30"x24"
H	IM-1(H1)	Interstate Route Marker (H1)	24"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(R)	Detour (Right Arrow)	30"x24"
I	IM-1(H1)	Interstate Route Marker (H1)	24"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(S)	Detour (Straight Arrow)	30"x24"
J, K	IM-1(H1)	Interstate Route Marker (H1)	24"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(L)	Detour (Left Arrow)	30"x24"
L	IM-1(H1)	Interstate Route Marker (H1)	24"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(S)	Detour (Straight Arrow)	30"x24"
M	IM-1(H1)	Interstate Route Marker (H1)	24"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(R)	Detour (Right Arrow)	30"x24"
N, O	IM-1(H1)	Interstate Route Marker (H1)	24"x24"
	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(S)	Detour (Straight Arrow)	30"x24"
P	IM-1(H201)	Interstate Route Marker (H201)	24"x24"
	CM4-9(R)	Detour (Right Arrow)	30"x24"
	IM-1(H1)	Interstate Route Marker (H1)	24"x24"
	CM4-9(S)	Detour (Straight Arrow)	30"x24"



CONSTRUCTION SIGN SUMMARY			
SIGN	SIGN No.	DESCRIPTION	SIZE
Q	IM-1(H201) CM4-8a	Interstate Route Marker (H201) End Detour	24"x24" 24"x18"
R	IM-1(H1) CM4-9(R)	Interstate Route Marker (H1) Detour (Straight Arrow)	24"x24" 30"x24"
S	IM-1(H1) CM4-8a	Interstate Route Marker (H1) End Detour	24"x24" 24"x18"

LEGEND

- Road closure area
- Type III barricade w/ "Road Closed" sign (R11-2)
- Electronic message sign (EMS)
- Detour route
- Temporary construction sign w/ post

APPROVED: \_\_\_\_\_  
CHIEF, TRAFFIC REVIEW BRANCH, DPP DATE



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION. (OBSERVATION OF CONSTRUCTION) SHALL BE AS DEFINED IN CHAPTER 15, RULES OF THE BOARD OF PROFESSIONAL ENGINEERS, ARCHITECTS AND SURVEYORS, STATE OF HAWAII, SUBCHAPTER 1, SECTION 16-115-2, DEFINITIONS

*Jason Y. Kage*  
JACQUES ENGINEERING GROUP INC.  
LICENSE EXPIRES 04/30/24

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

TEMPORARY DETOUR PLAN  
HI WB CLOSURE

INTERSTATE ROUTE HI (EB) IMPROVEMENTS  
Ola Lane Overpass to Likelike Hwy Off-Ramp  
Project No. NH-HI-1(280)

Scale: 1" = 500'      Date: Dec 2022

SHEET No. DT002 OF 6 SHEETS

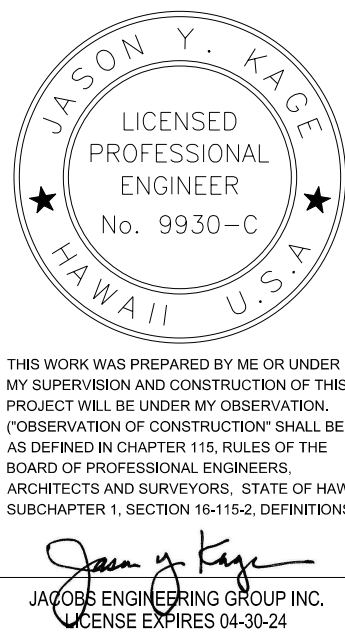


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-HI-K280)	2023	216	466

CONSTRUCTION SIGN SUMMARY			
SIGN	SIGN No.	DESCRIPTION	SIZE
A, B, C, D	CM4-6a Supplement CM4-9(R)	Gulick Avenue Bridge Closed Detour (Right Arrow)	30"x24" 30"x24"
E, F	CM4-6a Supplement CM4-9(L)	Gulick Avenue Bridge Closed Detour (Left Arrow)	30"x24" 30"x24"
G	CM4-6a Supplement CM4-9(R)	Gulick Avenue Detour (Right Arrow)	30"x24" 30"x24"
H	CM4-6a Supplement CM4-9(S)	Gulick Avenue Bridge Closed Detour (Straight Arrow)	30"x24" 30"x24"
I	CM4-6a Supplement CM4-9(L)	Gulick Avenue Bridge Closed Detour (Left Arrow)	30"x24" 30"x24"
J	CW20-2d CM4-6a Supplement	Detour Ahead Gulick Avenue Closed Ahead	48"x48" 30"x24"
K	CM4-8a CM4-6a Supplement	End Detour Gulick Avenue	24"x18" 30"x24"
L	CM4-6a Supplement CM4-9(S)	Gulick Avenue Detour (Straight Arrow)	30"x24" 30"x24"
M	CM4-6a Supplement CM4-9(S)	Gulick Avenue Bridge Closed Detour (Straight Arrow)	30"x24" 30"x24"
N	CM4-6a Supplement CM4-9(L)	Gulick Avenue Bridge Closed Detour (Left Arrow)	30"x24" 30"x24"
O	CM4-6a Supplement CM4-9(L)	Gulick Avenue Detour (Left Arrow)	30"x24" 30"x24"
P	CM4-6a Supplement CM4-9(R)	Gulick Avenue Detour (Right Arrow)	30"x24" 30"x24"
Q, R, S	CM4-6a Supplement CM4-9(S)	Gulick Avenue Detour (Straight Arrow)	30"x24" 30"x24"
T	CM4-6a Supplement CM4-9(R)	Gulick Avenue Bridge Closed Detour (Right Arrow)	30"x24" 30"x24"
U	CM4-6a Supplement CM4-9(S)	Gulick Avenue Bridge Closed Detour (Straight Arrow)	30"x24" 30"x24"
V	CM4-6a Supplement CM4-9(L)	Gulick Avenue Detour (Left Arrow)	30"x24" 30"x24"
W	CM4-6a Supplement CM4-9(R)	Gulick Avenue Detour (Right Arrow)	30"x24" 30"x24"
X, Y, Z, AA	CM4-6a Supplement CM4-9(S)	Gulick Avenue Detour (Straight Arrow)	30"x24" 30"x24"
AB	CW20-2d CM4-6a Supplement	Detour Ahead Gulick Avenue Closed Ahead	48"x48" 30"x24"
AC	CM4-6a Supplement CM4-9(R)	Gulick Avenue Bridge Closed Detour (Right Arrow)	30"x24" 30"x24"
AD	CM4-8a CM4-6a Supplement	End Detour Gulick Avenue	24"x18" 30"x24"
AE	CM4-6a Supplement CM4-9(S)	Gulick Avenue Bridge Closed Detour (Straight Arrow)	30"x24" 30"x24"
AF	CM4-6a Supplement CM4-9(L)	Gulick Avenue Detour (Left Arrow)	30"x24" 30"x24"
AG, AH, AI	CM4-6a Supplement CM4-9(R)	Gulick Avenue Bridge Closed Detour (Right Arrow)	30"x24" 30"x24"
AJ, AK	CM4-6a Supplement CM4-9(L)	Gulick Avenue Bridge Closed Detour (Left Arrow)	30"x24" 30"x24"
AL	CM4-6a Supplement CM4-9(R)	Gulick Avenue Bridge Closed Detour (Right Arrow)	30"x24" 30"x24"



APPROVED: \_\_\_\_\_  
CHIEF, TRAFFIC REVIEW BRANCH, DPP DATE



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TEMPORARY DETOUR PLAN**  
**GULICK BRIDGE FULL CLOSURE**

**INTERSTATE ROUTE HI (EB) IMPROVEMENTS**  
**Ola Lane Overpass to Likelike Hwy Off-Ramp**  
**Project No. NH-HI-K280)**

Scale: 1" = 300'      Date: Dec 2022

SHEET No. **DT0.03** OF 6 SHEETS

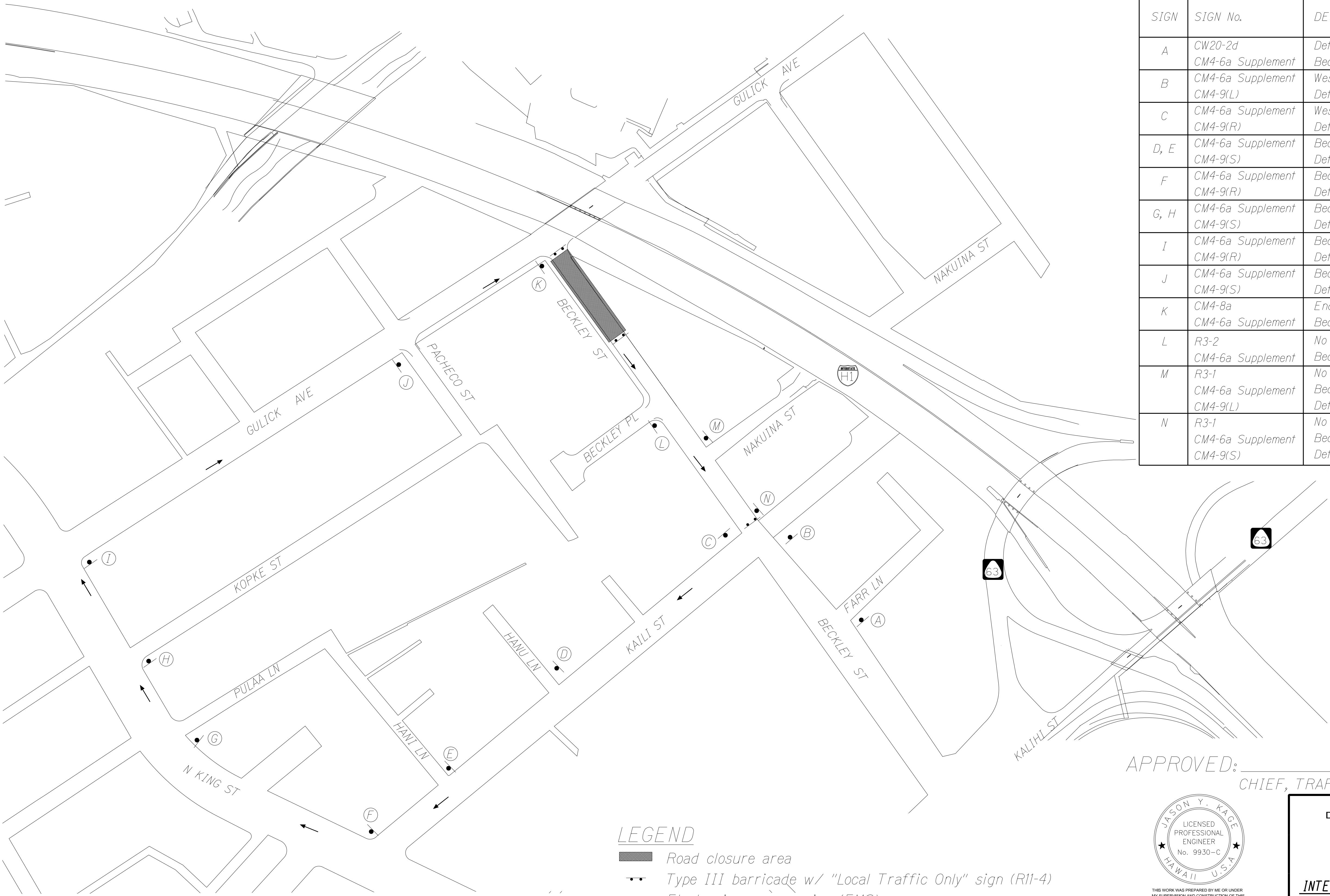
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	TRACED BY	
	CHECKED BY	
	CHECKED BY	

DRAWING NAME: 419596\_TemporaryDetour-03

PLOT TIME: 27-FEB-2023 11:16

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-HI-K280	2023	217	466

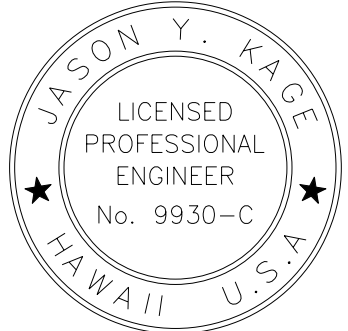
CONSTRUCTION SIGN SUMMARY			
SIGN	SIGN No.	DESCRIPTION	SIZE
A	CW20-2d CM4-6a Supplement	Detour Ahead Beckley St Closed Ahead	48"x48" 30"x24"
B	CM4-6a Supplement CM4-9(L)	Westbound Beckley Street Detour (Left Arrow)	30"x24" 30"x24"
C	CM4-6a Supplement CM4-9(R)	Westbound Beckley Street Detour (Right Arrow)	30"x24" 30"x24"
D, E	CM4-6a Supplement CM4-9(S)	Beckley Street Detour (Straight Arrow)	30"x24" 30"x24"
F	CM4-6a Supplement CM4-9(R)	Beckley Street Detour (Right Arrow)	30"x24" 30"x24"
G, H	CM4-6a Supplement CM4-9(S)	Beckley Street Detour (Straight Arrow)	30"x24" 30"x24"
I	CM4-6a Supplement CM4-9(R)	Beckley Street Detour (Right Arrow)	30"x24" 30"x24"
J	CM4-6a Supplement CM4-9(S)	Beckley Street Detour (Straight Arrow)	30"x24" 30"x24"
K	CM4-8a CM4-6a Supplement	End Detour Beckley Street	24"x18" 30"x24"
L	R3-2 CM4-6a Supplement	No Left Turn Beckley St Closed Ahead	24"x24" 24"x24"
M	R3-1 CM4-6a Supplement CM4-9(L)	No Right Turn Beckley St Closed Ahead Detour (Left Arrow)	24"x24" 24"x24" 30"x24"
N	R3-1 CM4-6a Supplement CM4-9(S)	No Right Turn Beckley St Closed Ahead Detour (Straight Arrow)	24"x24" 24"x24" 30"x24"



LEGEND

- Road closure area
- Type III barricade w/ "Local Traffic Only" sign (R11-4)
- Electronic message sign (EMS)
- Detour route
- Temporary construction sign w/ post

APPROVED: \_\_\_\_\_  
CHIEF, TRAFFIC REVIEW BRANCH, DPP DATE



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JACOB ENGINEERING GROUP INC.  
LICENSE EXPIRES 04-30-24

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**TEMPORARY DETOUR PLAN**  
**BECKLEY WB CLOSURE**  
**INTERSTATE ROUTE HI (EB) IMPROVEMENTS**  
**Ola Lane Overpass to Likelike Hwy Off-Ramp**  
**Project No. NH-HI-K280**  
Scale: 1" = 100' Date: Dec 2022  
SHEET No. DT0.04 OF 6 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
CHECKED BY	
NO.	

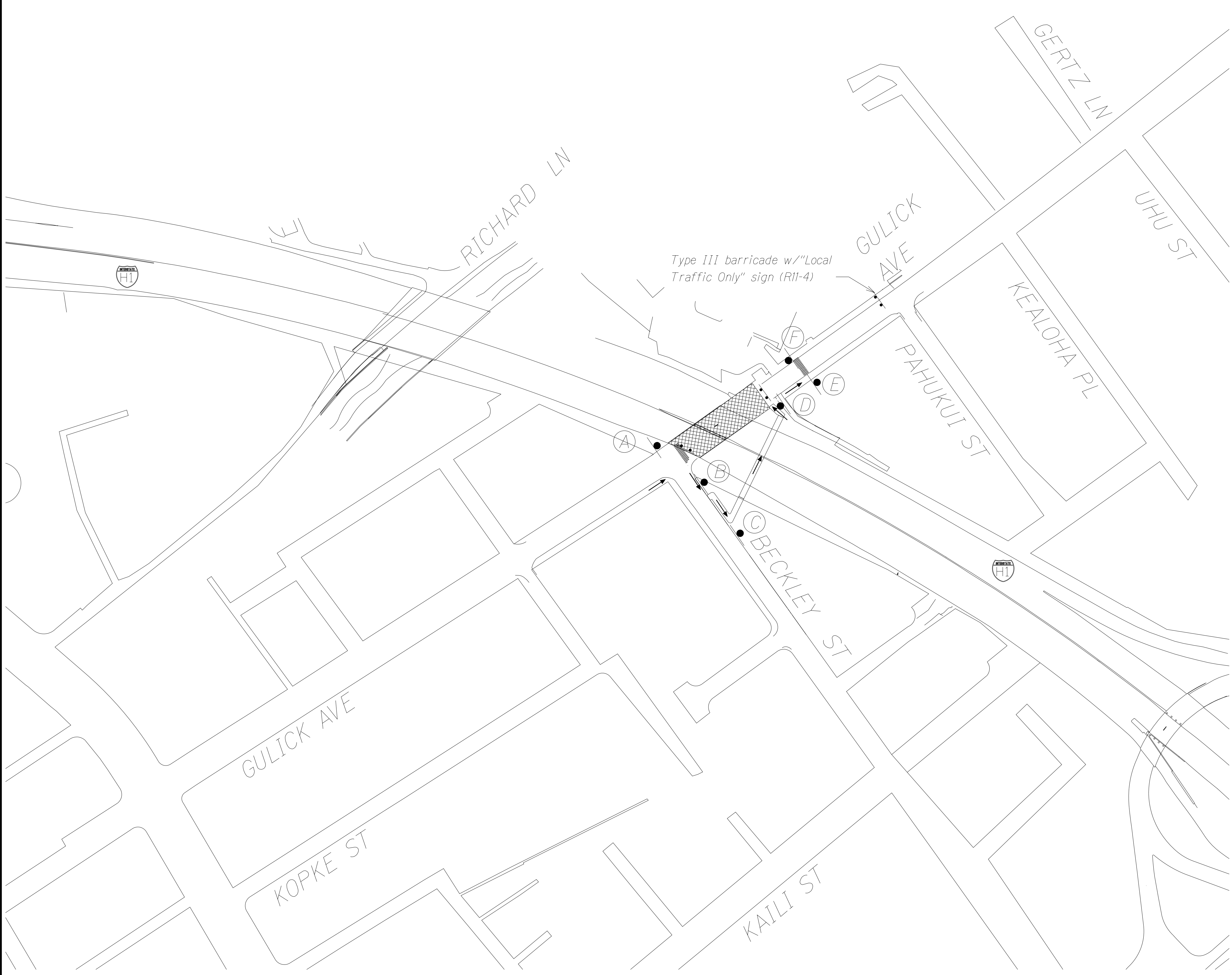
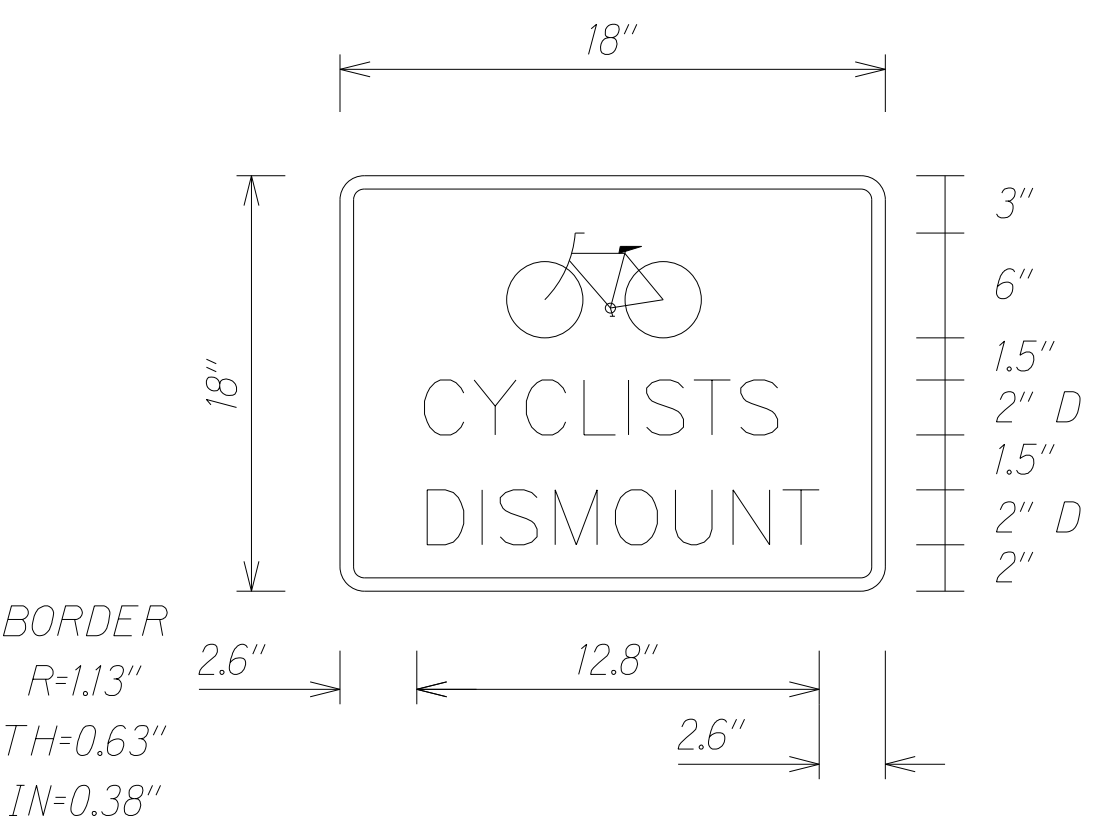
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PLOT TIME: 27-FEB-2023 11:16

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-HI-1(280)	2023	218	466

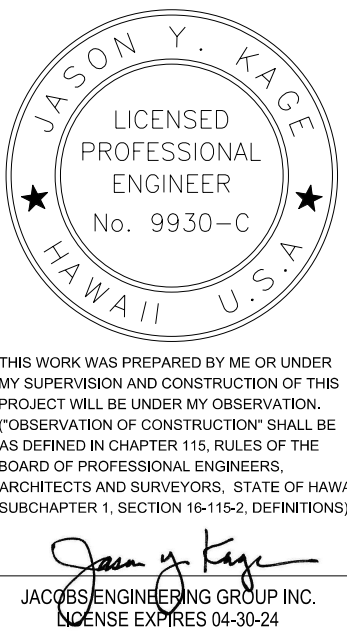


CONSTRUCTION SIGN SUMMARY			
SIGN	SIGN No.	DESCRIPTION	SIZE
A	R9-3a	No Pedestrian Crossing	12"x18"
	R9-3bPPR	Use Crosswalk	18"x12"
B	M4-9aR	Bike/Pedestrian Detour	30"x24"
		Cyclist Dismount	18"x18"
C	M4-9aL	Bike/Pedestrian Detour	30"x24"
D	M4-9aL	Bike/Pedestrian Detour	30"x24"
		Cyclist Dismount	18"x18"
E	M4-9aR	Bike/Pedestrian Detour	30"x24"
F	R9-3a	No Pedestrian Crossing	12"x18"
	R9-3bPL	Use Crosswalk	18"x12"



- LEGEND**
- Road closure area
  - Type III barricade w/ "Road Closed" sign (RII-2)
  - Electronic message sign (EMS)
  - Detour route
  - Temporary construction sign w/ post

APPROVED: \_\_\_\_\_  
CHIEF, TRAFFIC REVIEW BRANCH, DPP DATE



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TEMPORARY DETOUR PLAN**  
**PEDESTRIAN BRIDGE**

**INTERSTATE ROUTE HI (EB) IMPROVEMENTS**  
**Ola Lane Overpass to Likelike Hwy Off-Ramp**  
**Project No. NH-HI-1(280)**

Scale: 1" = 300'      Date: Dec 2022

SHEET No. **D70.05** OF 6 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	CHECKED BY	

DRAWING NAME: 419596\_TemporaryDetour-05.dgn      PLOT TIME: 27-FEB-2023      11:16

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-HI-1(280)	2023	219	466

NOTES:

- For sign details, refer to HDOT Standard Plan TE series and latest edition of the Manual on Uniform Traffic Control Devices (MUTCD).
- All construction signs shall comply with the latest edition of the MUTCD.
- Regulatory or warning signs that are in conflict with the detour plans shall be removed or covered. All signs shall be restored upon completion of the work.
- All construction warning signs shall be promptly removed or covered whenever the message is not applicable.



CM4-9(R)  
30"x24"



CM4-9(S)  
30"x24"



CM4-9(R)  
30"x24"



CM4-6a Supplement  
30"x24"



CM4-8a  
24"x18"



CW20-2d  
48"x48"



R11-2  
48"x30"



CM4-6a Supplement  
30"x24"



R11-4  
60"x30"



CM4-6a Supplement  
30"x24"



CM4-6a Supplement  
30"x24"



CM4-6a Supplement  
30"x24"



CM4-6a Supplement  
30"x24"



CM4-6a Supplement  
30"x24"

ORIGINAL PLAN	NO.	DATE	SURVEY PLOTTED BY	_____
			DRAWN BY	_____
NOTE BOOK	NO.	DATE	TRACED BY	_____
			CHECKED BY	_____

DRAWING NAME: 419596\_TemporaryDetourDetails-05.dgn PLOT TIME: 27-FEB-2023 11:17



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JACOB ENGINEERING GROUP INC.  
LICENSE EXPIRES 04-30-24

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

TEMPORARY DETOUR PLAN  
TYPICAL SIGN DETAILS

INTERSTATE ROUTE HI (EB) IMPROVEMENTS  
Ola Lane Overpass to Likelike Hwy Off-Ramp  
Project No. NH-HI-1(280)

Scale: Not to Scale Date: Dec 2022

SHEET No. DT1.01 OF 6 SHEETS