GENERAL NOTES FOR TRAFFIC CONTROL PLAN:

- The Permittee Shall Make Minor Adjustments at Intersections, Driveways, Bridges, Structures, Etc., to Fit Field Conditions.
- 2. Cones or Delineators Shall be Extended to a Point Where They are Visible to Approaching Traffic.
- 3. Traffic Control Devices Shall be Installed Such That the Sign or Device Farthest From the Work Area Shall be Placed First. The Others Shall Then be Placed Progressively Toward the Work Area.
- 4. Regulatory and Warning Signs Within the Construction Zone that are in Conflict with the Traffic Control Plans Shall be Removed or Covered. All Signs Shall be Restored Upon Completion of the Work.
- 5. Flaggers and/or Police officers Shall be in Sight of Each Other or in Direct Communication at all Times.
- 6. When Required by the issuing Officer, The Permittee Shall Install a Flashing Arrow Signal as Shown on the Traffic Control Plans.
- 7. Sign Spacings (L), Taper Lengths (T) and Spacing of Cones or Delineators Shall be as Shown In Table 1, Unless Otherwise Noted on the Traffic Control Plans.
- 8. All Traffic Lanes Shall be a Minimum of 10 Feet Wide.

QC/QA □ BY ○ BY ○ BY

- 9. All Construction Warning Signs Shall be Promptly Removed or Covered Whenever the Message is not Applicable or not in Use.
- 10. The Backs of All Signs Used for Traffic Control Shall be Appropriately Covered to Preclude the Display of Inapplicable Sign Messages (i.e., When Signs Have Messages on Both Faces).
- 11. Replace Permanent Pavement Markings and Traffic Signs Upon Completion of Each Phase of Work.

	TABLE	1 FOR TRAFF.	IC CONTROL PL	4 <i>N</i>			
Posted Speed Limit (M.P.H)	Sign Spacing (L) (Feet)	Taper Length (T) (Feet)		Buffer	Spacing of Cones or Delineators (Feet)		
		*W = 12' or Less	*W = Greater Than 12'	Length (B) (Feet)	Taper	Tangent	Work Area
20	250	200	W <i>x</i> 17	115	20	20	10
25	250	200	W <i>x</i> 17	155	25	25	10
<i>30</i>	250	250	Wx20	200	<i>30</i>	30	10
<i>35</i>	250	250	Wx20	250	35	35	10
40	500	<i>350</i>	Wx30	305	40	40	10
45	500	550	Wx45	360	45	45	10
50	1000	600	Wx50	425	50	50	10
55	1000	700	Wx55	495	55	55	10

W = Width of*Lane, Shoulder, or Offset

<u>LEGEND</u>

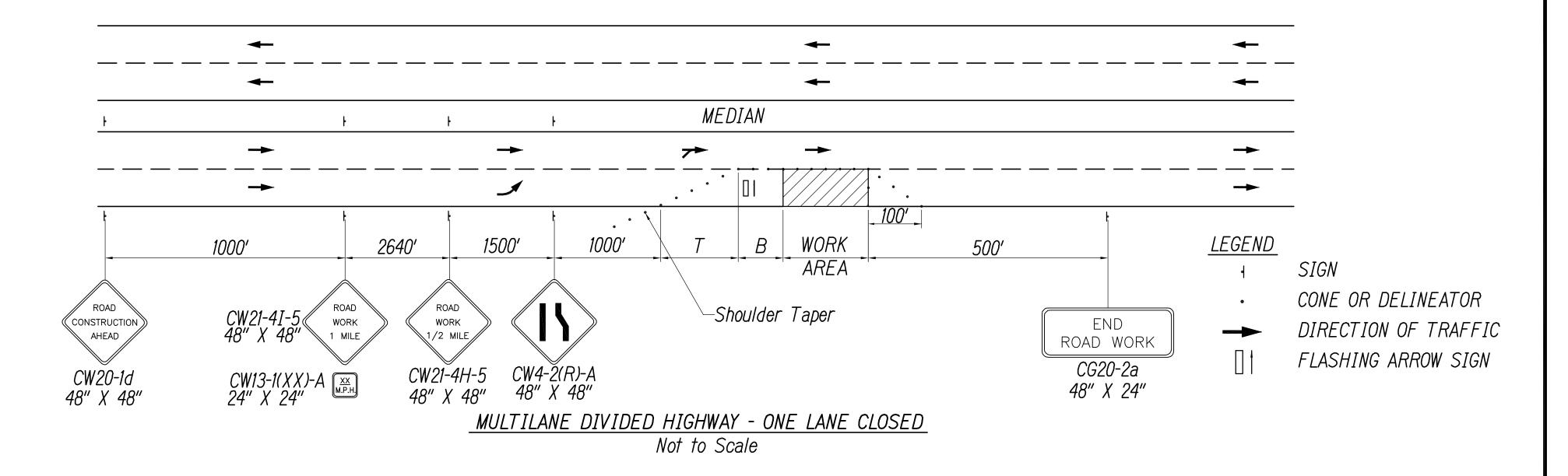
CONE OR DELINEATOR

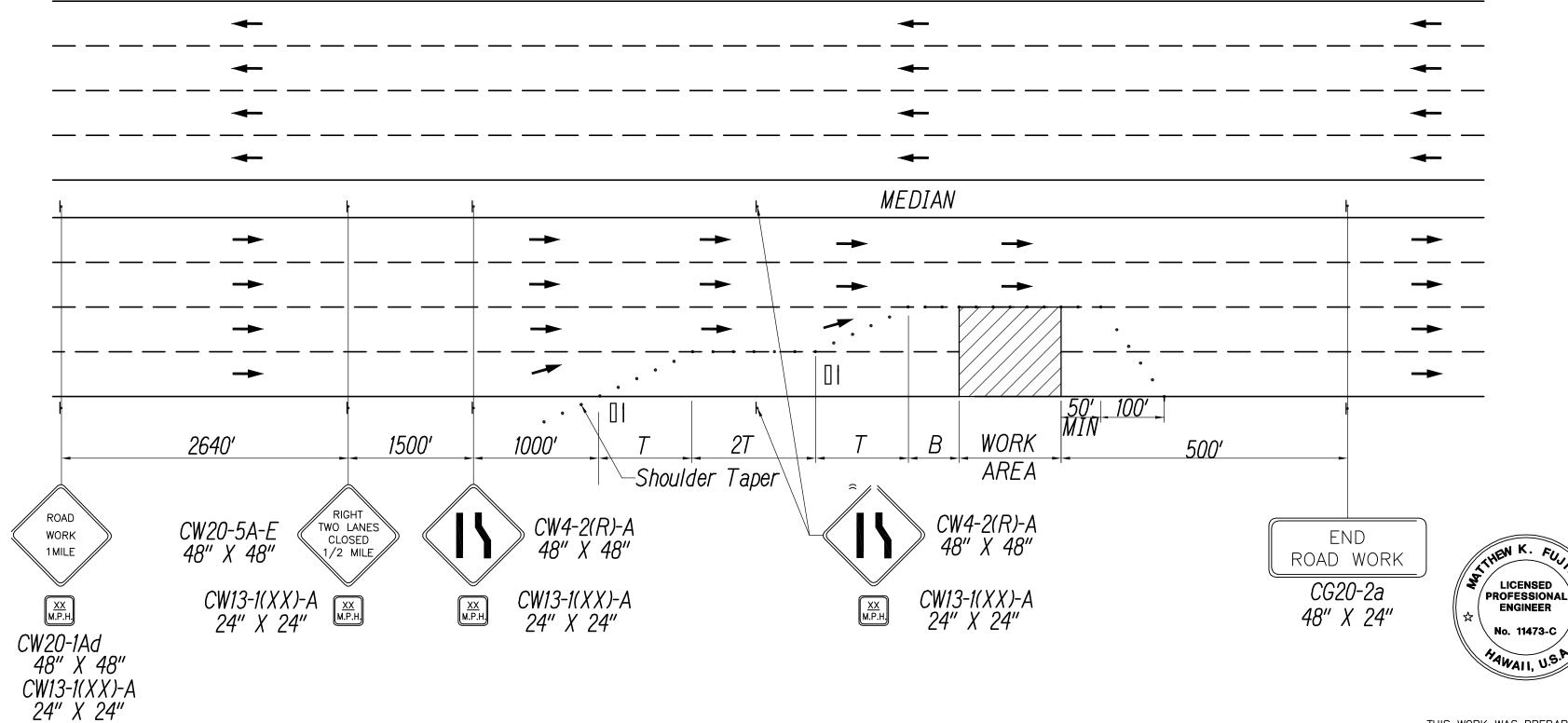
DIRECTION OF TRAFFIC

FLASHING ARROW SIGN

 FED. ROAD DIST. NO.
 STATE
 FED. AID PROJ. NO.
 FISCAL YEAR
 SHEET NO.
 TOTAL SHEETS

 HAWAII
 HAW.
 NH-H1-1 (260)
 2014
 163
 200





MULTILANE HIGHWAY - MULTIPLE LANE CLOSED

Not to Scale

LEGEND FOR

as-built deletion

Roadway Text for as-built posting

DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION TRAFFIC CONTROL NOTES & DETAILS

AS-BUILT POSTINGS

Squiggly line for as-built deletion

Double line for

PM CONTRAFLOW LANE, PHASE 3

PM CONTRAFLOW LANE, PHASE 3
FEDERAL AID PROJECT NO. NH-H1-1 (260)
Scale: Date: December, 2014

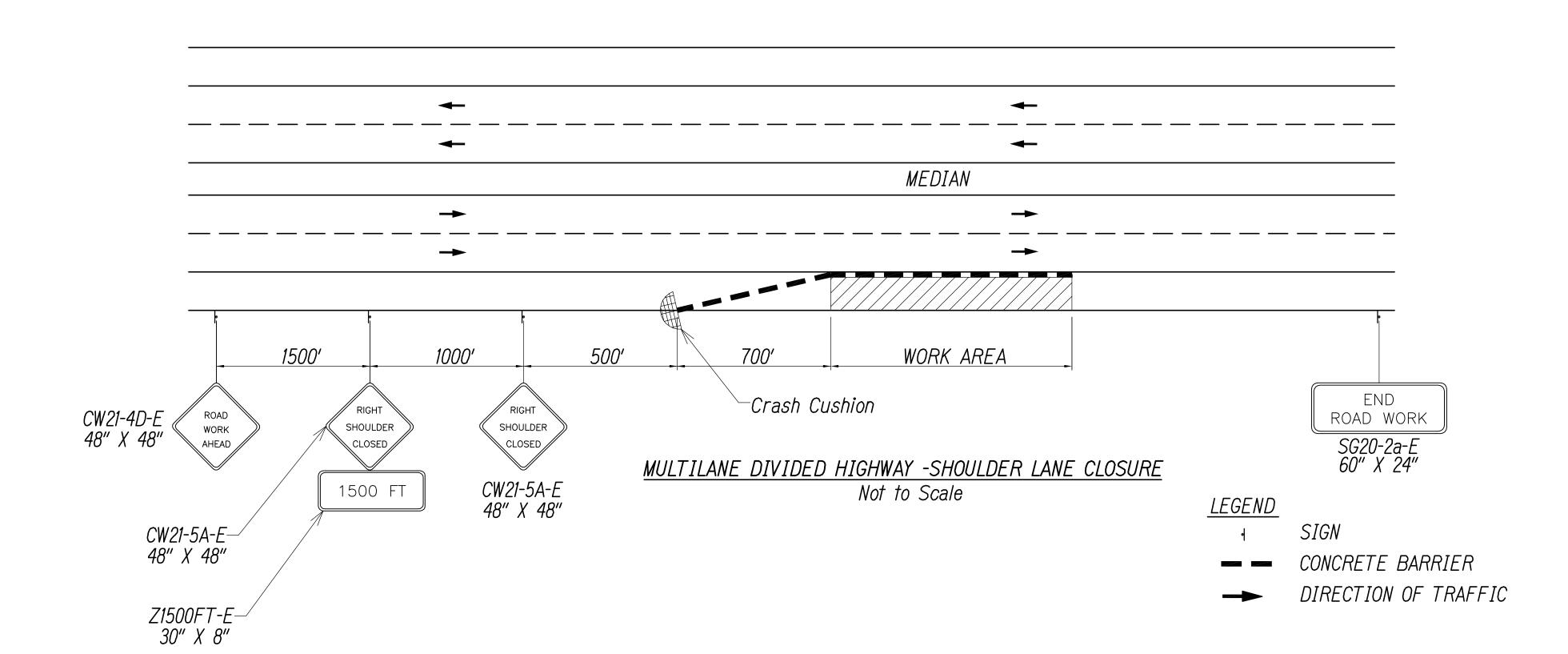
SHEET No. 1 OF 15 SHEETS

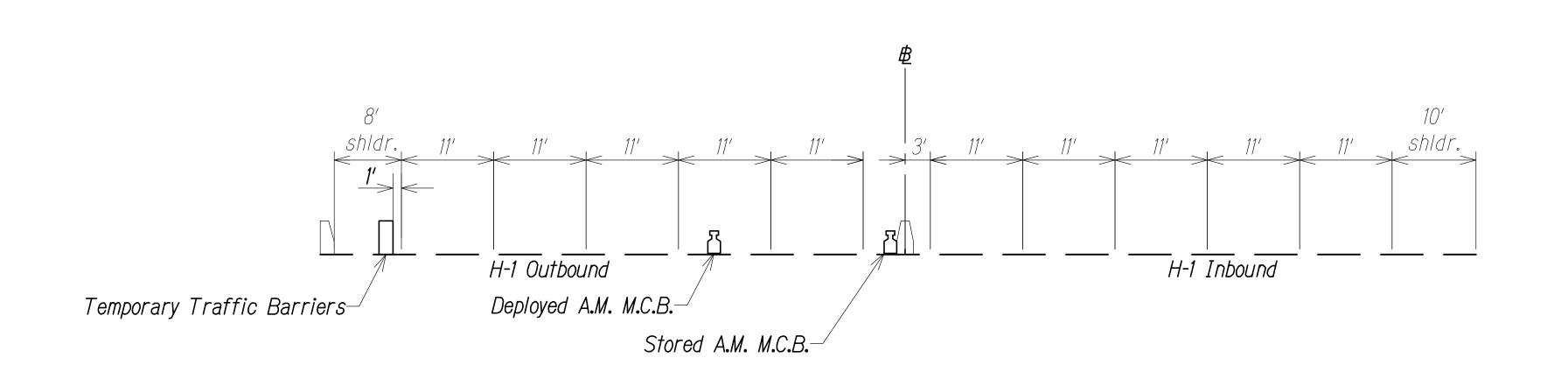
STATE OF HAWAI'I

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

WILSON OKAMOTO CORPORATION LIC. EXP. DATE

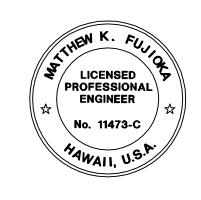
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-H1-1 (260)	2014	164	200





TYPICAL SECTION - TEMPORARY BARRICADE

Not to Scale



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STATE OF HAWAI'I
DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

TRAFFIC CONTROL DETAILS

INTERSTATE ROUTE H-1
PM CONTRAFLOW LANE, PHASE 3
FEDERAL AID PROJECT NO. NH-H1-1 (260) Scale: Date: December, 2014

SHEET No. 2 OF 15 SHEETS

"AS-BUILT"

LEGEND FOR

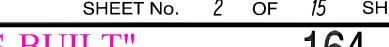
AS-BUILT POSTINGS

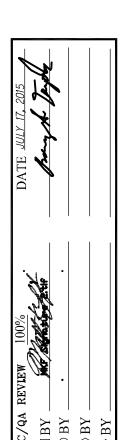
as-built deletion

Roadway Text for as-built posting

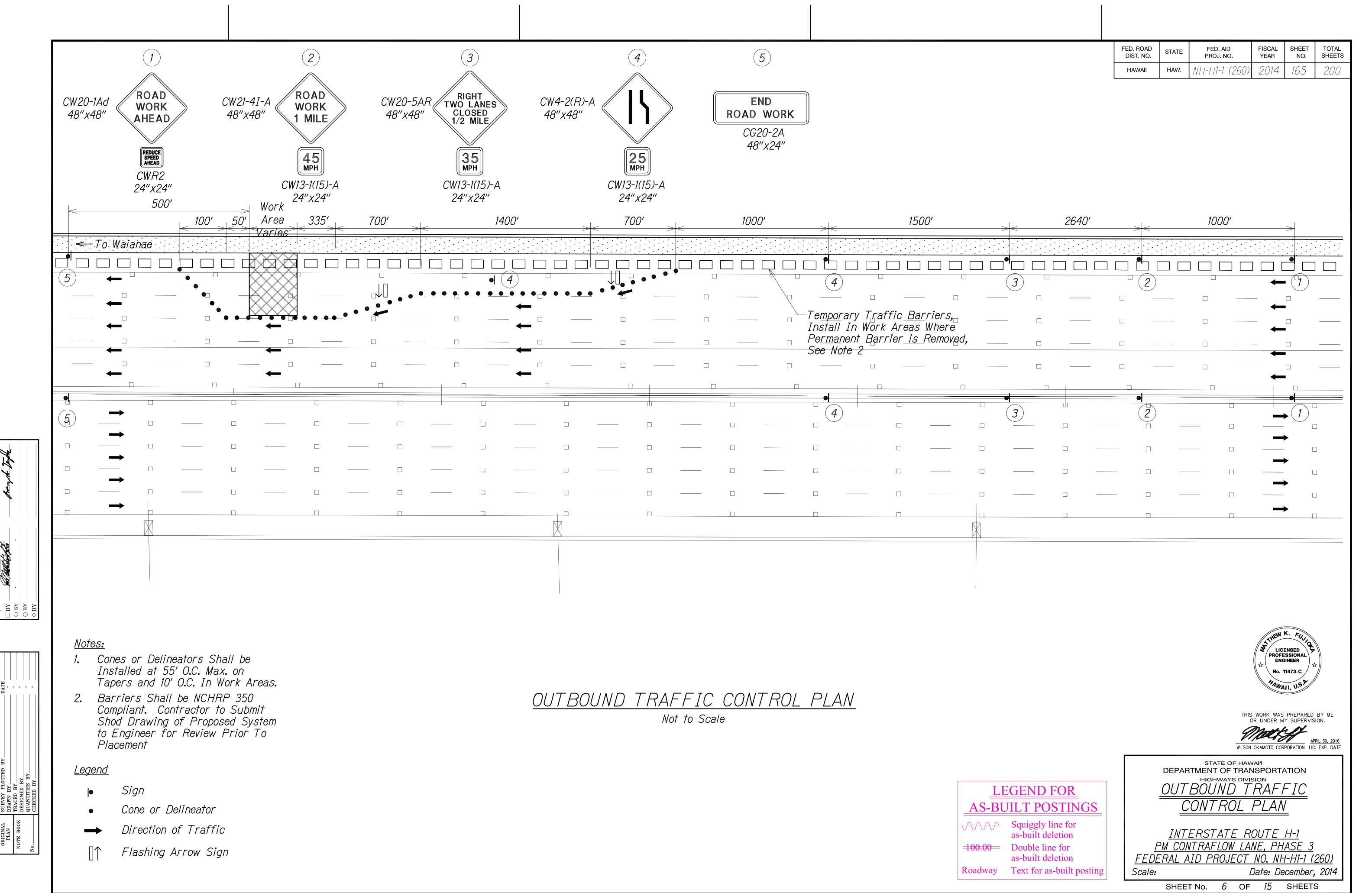
Squiggly line for as-built deletion

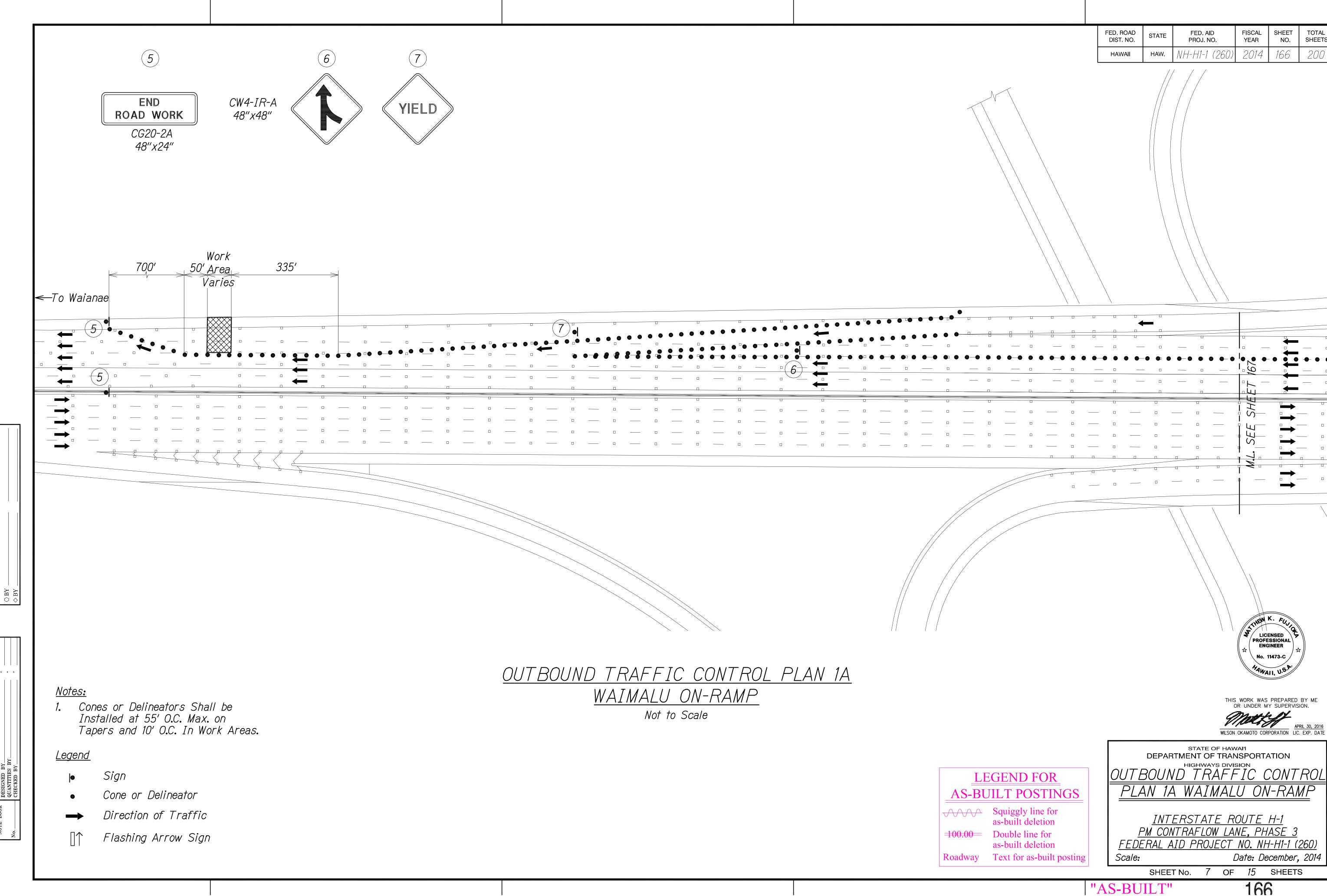
100.00 Double line for

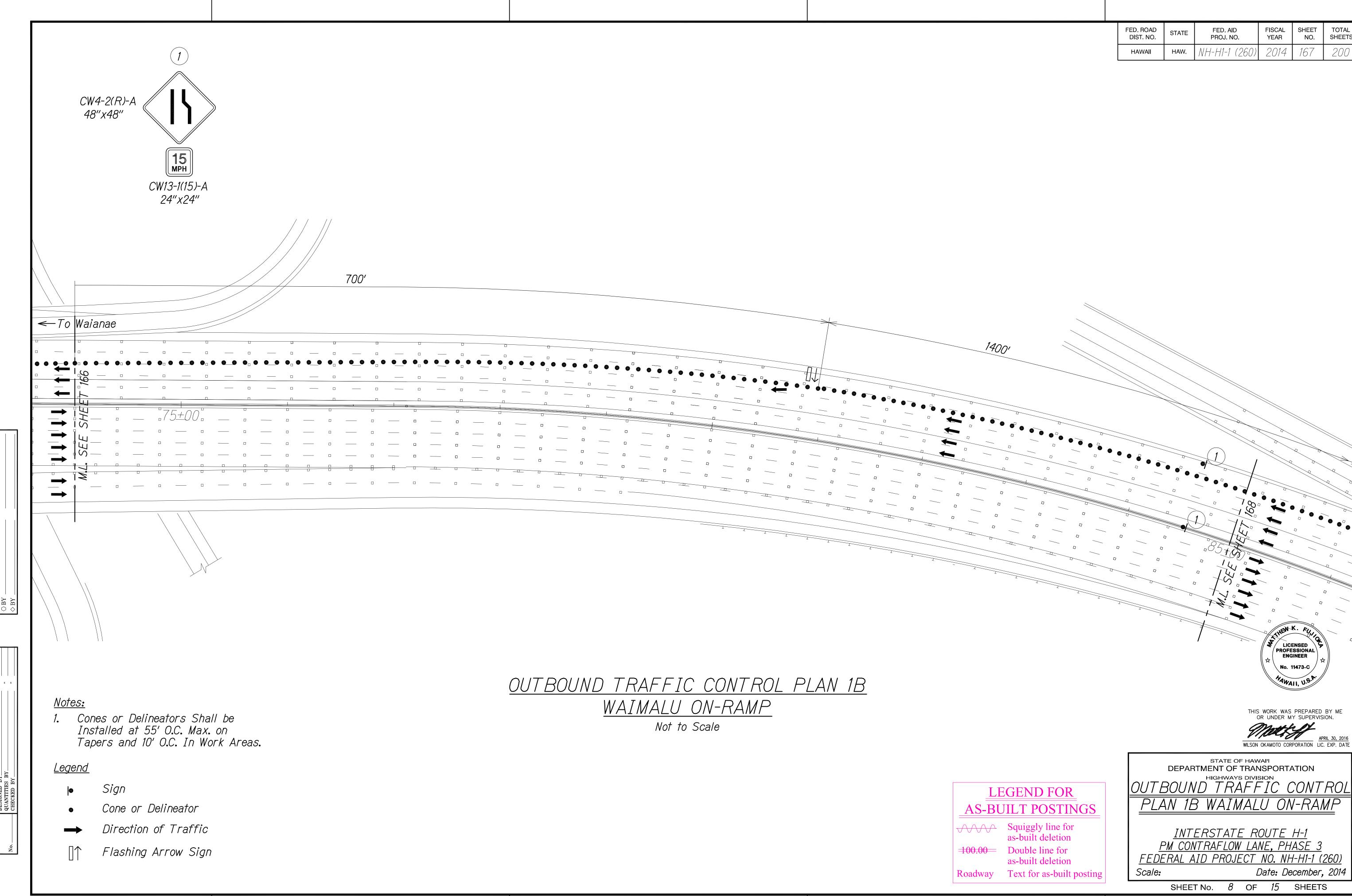


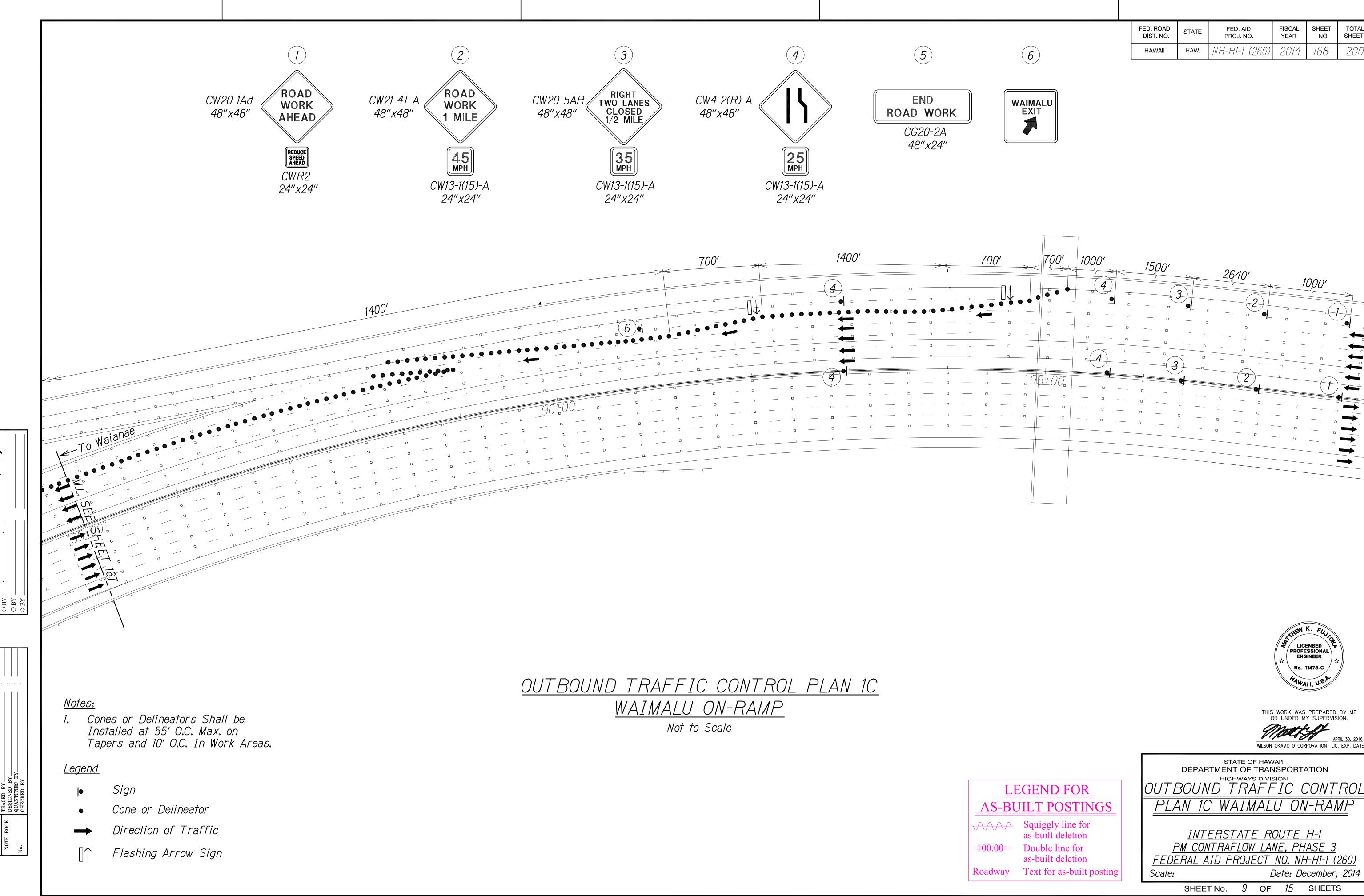


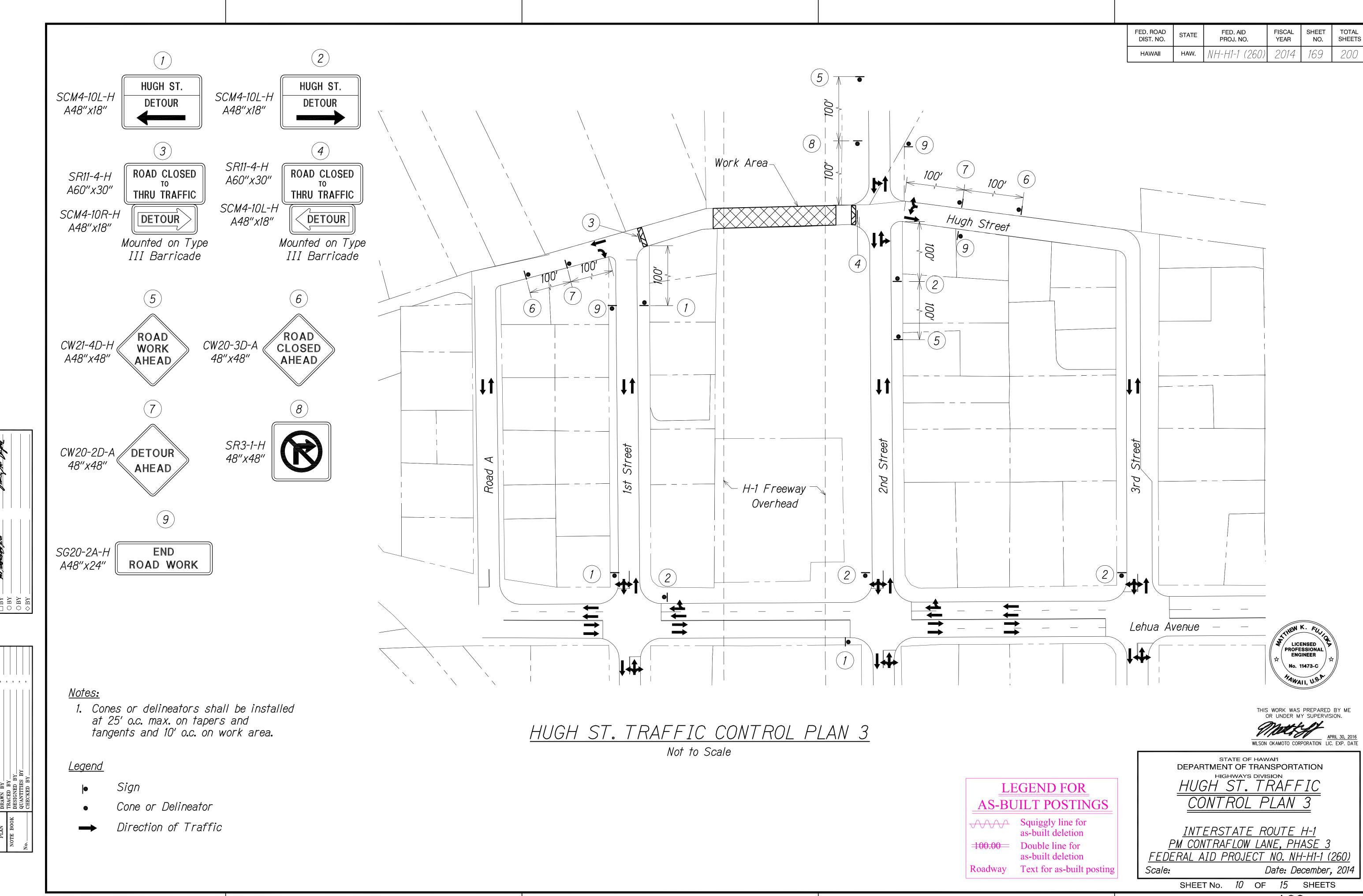














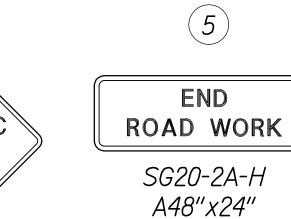


A48"x48"





A48"x48"







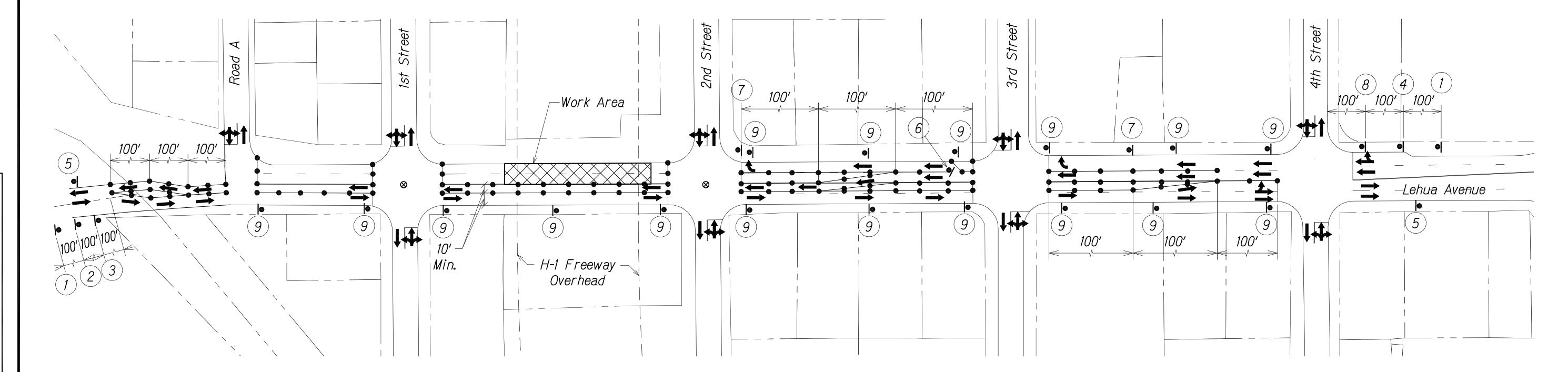


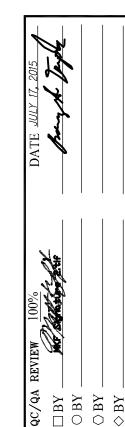
NO PARKING ANY TIME SR7-1A-H

9

SR7-1A-H
R3-8SR
A24"x30"BS
Mounted on
Type II Barricade

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-H1-1 (260)	2014	170	200





Notes:

- 1. Cones or delineators shall be installed at 25' o.c. max. on tapers and tangents and 10' o.c. on work area.
- 2. Contractor shall notify Water Commodity Engineer NAVFAC Hawaii OPC61 Utilities \$ Energy Mgt. Division Potable Water Branch at 808-473-0958 prior to commencement of any construction.

<u>Legend</u>

- Sign
- Cone or Delineator
- → Direction of Traffic
- ↑ Flashing Arrow Sign
- Police Officer

LEHUA AVE. TRAFFIC CONTROL PLAN 1

Not to Scale



LEGEND FOR AS-BUILT POSTINGS

Squiggly line for as-built deletion

100.00

Double line for

as-built deletion
Roadway Text for as-built posting

CONTROL PLAN 1

INTERSTATE ROUTE H-1
PM CONTRAFLOW LANE, PHASE 3
FEDERAL AID PROJECT NO. NH-H1-1 (260)

LEHUA AVE. TRAFFIC

SHEET No. 11 OF 15 SHEETS

LICENSED PROFESSIONAL ENGINEER

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Date: December, 2014

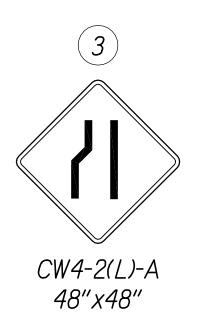
Scale:

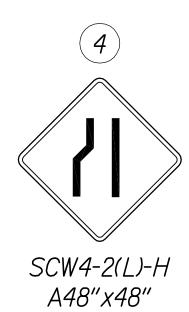
FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	NH-H1-1 (260)	2014	171	200

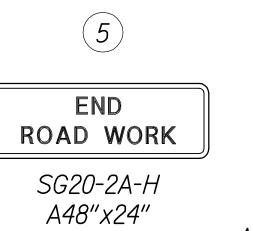


A48"x48"









NO PARKING ANY TIME

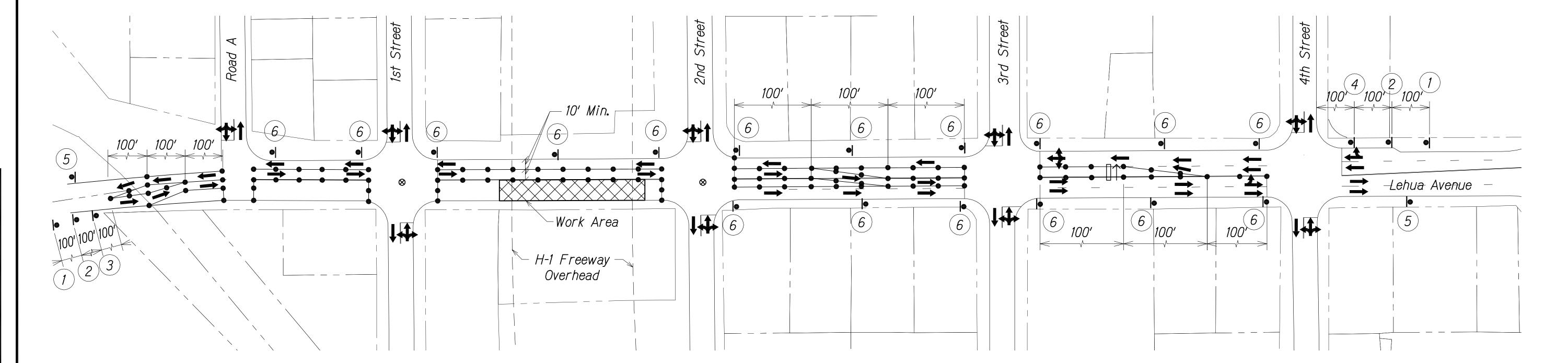
SR7-1A-H

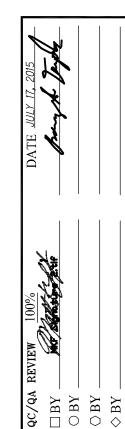
A24"x30"BS

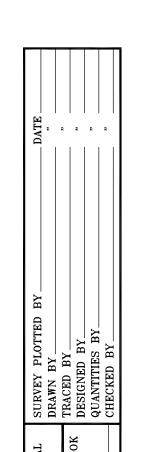
Mounted on

Type II Barricade

6







Notes:

<u>Legend</u>

Sign

Cone or Delineator

Direction of Traffic

1. Cones or delineators shall be installed at 25' o.c. max. on tapers and tangents and 10' o.c. on work area.

LEHUA AVE. TRAFFIC CONTROL PLAN 2

Not to Scale



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APRIL 30, 2016

LEGEND FOR AS-BUILT POSTINGS

Squiggly line for as-built deletion

Double line for

as-built deletion
Roadway Text for as-built posting

LEHUA AVE. TRAFFIC CONTROL PLAN 2 INTERSTATE ROUTE H-1 PM CONTRAFIOW LANE PHASE 3

STATE OF HAWAI'I
DEPARTMENT OF TRANSPORTATION

INTERSTATE ROUTE H-1

PM CONTRAFLOW LANE, PHASE 3

FEDERAL AID PROJECT NO. NH-H1-1 (260)

Scale: Date: December, 2014

SHEET No. 12 OF 15 SHEETS

