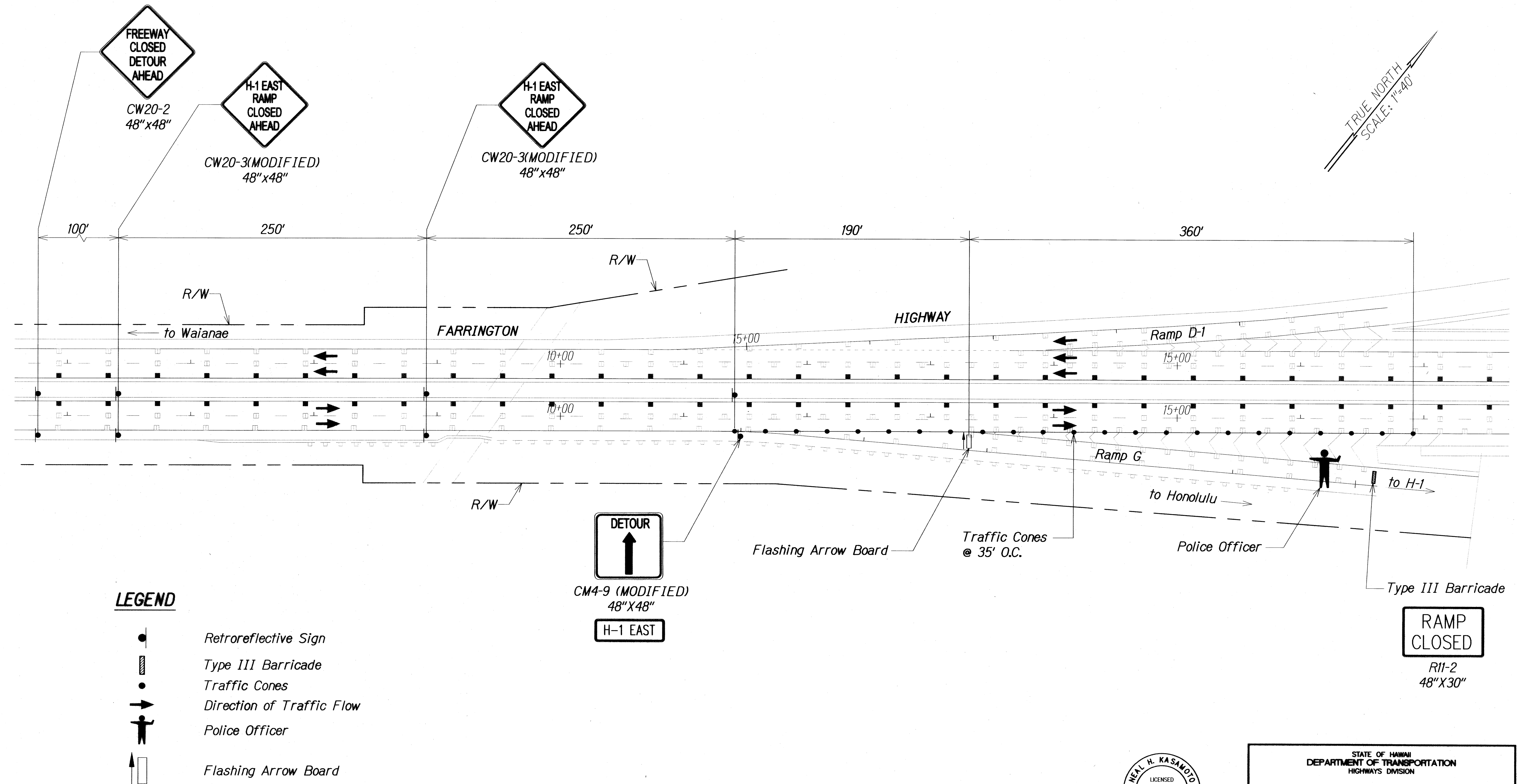
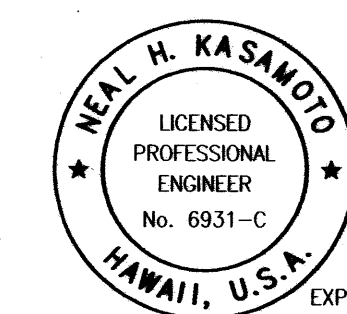


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	28	42



Farrington Highway Ramp Closure

TRAFFIC CONTROL PLAN
Scale: 1"=40'



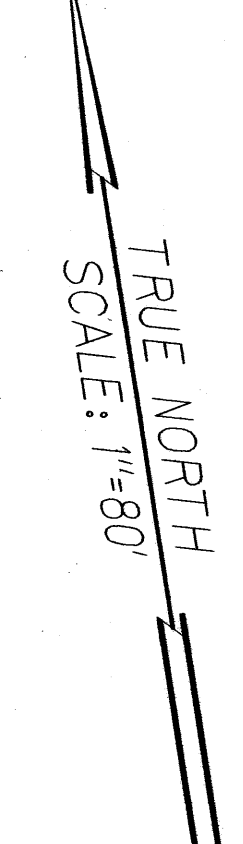
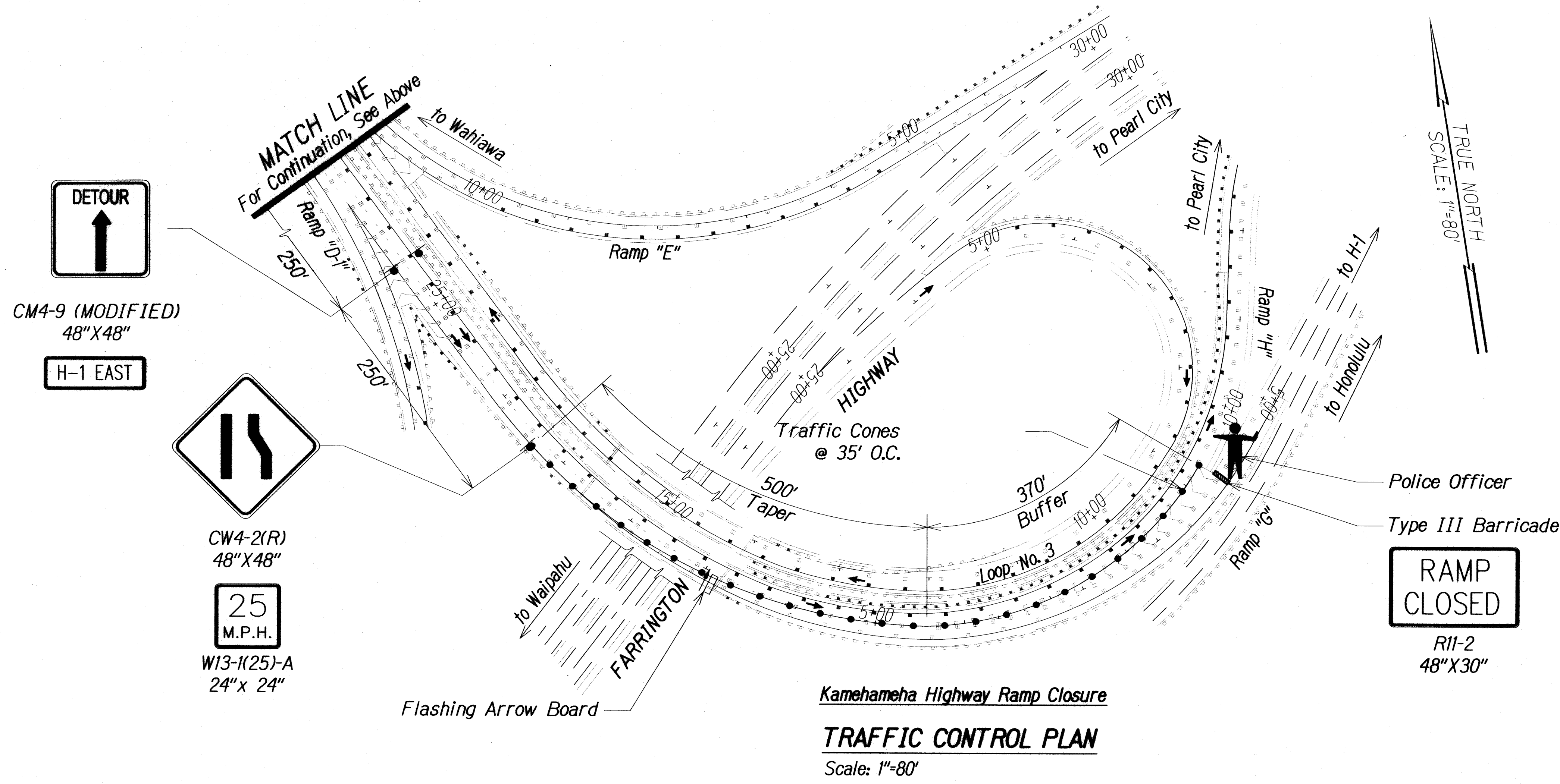
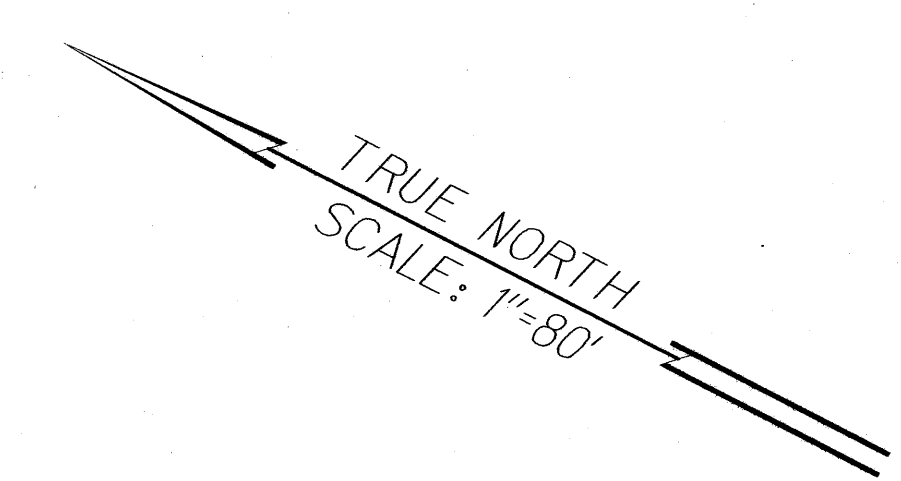
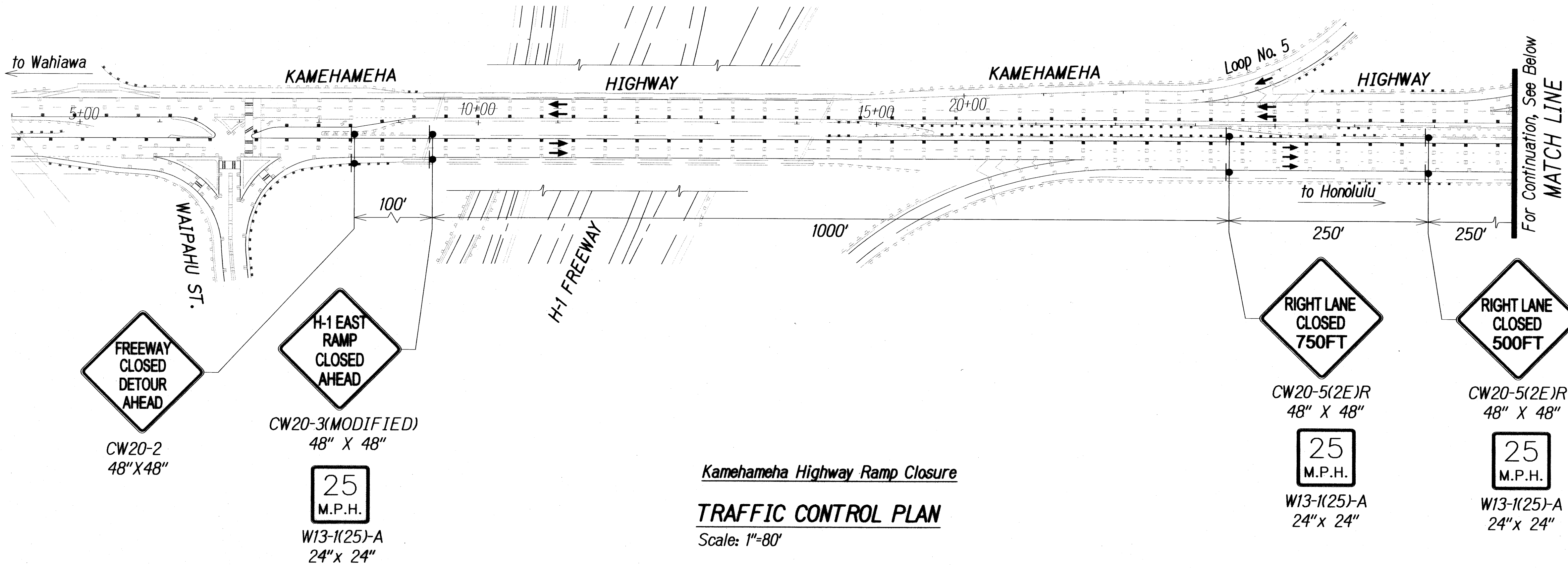
This work was prepared by me or under my supervision and construction of this project will be under my observation. (Observation of construction as defined in Chapter 16-115 Subchapter 1 Definitions of the Hawaii Administrative Rules "Professional Engineers, Architects, Surveyors, and Landscape Architects.")

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

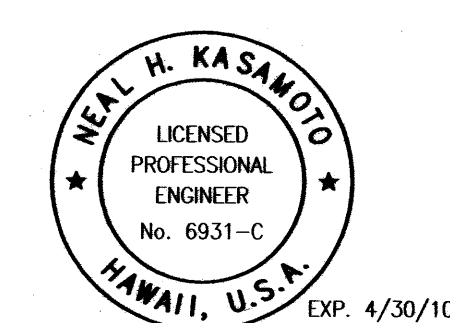
Freeway Management System, Phase 1B
Traveler Information System, Unit 4B:
Dynamic Message Sign Installation
Federal Aid Project No. 1M-0300(117)
Scale: As Shown Date: 11-20-09
SHEET No. TC-3 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	29	42



LEGEND

- Retroreflective Sign
- Type III Barricade
- Traffic Cones
- Direction of Traffic Flow
- Police Officer
- Flashing Arrow Board



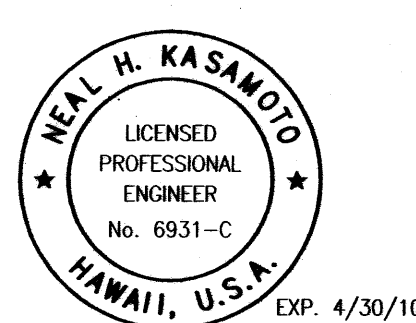
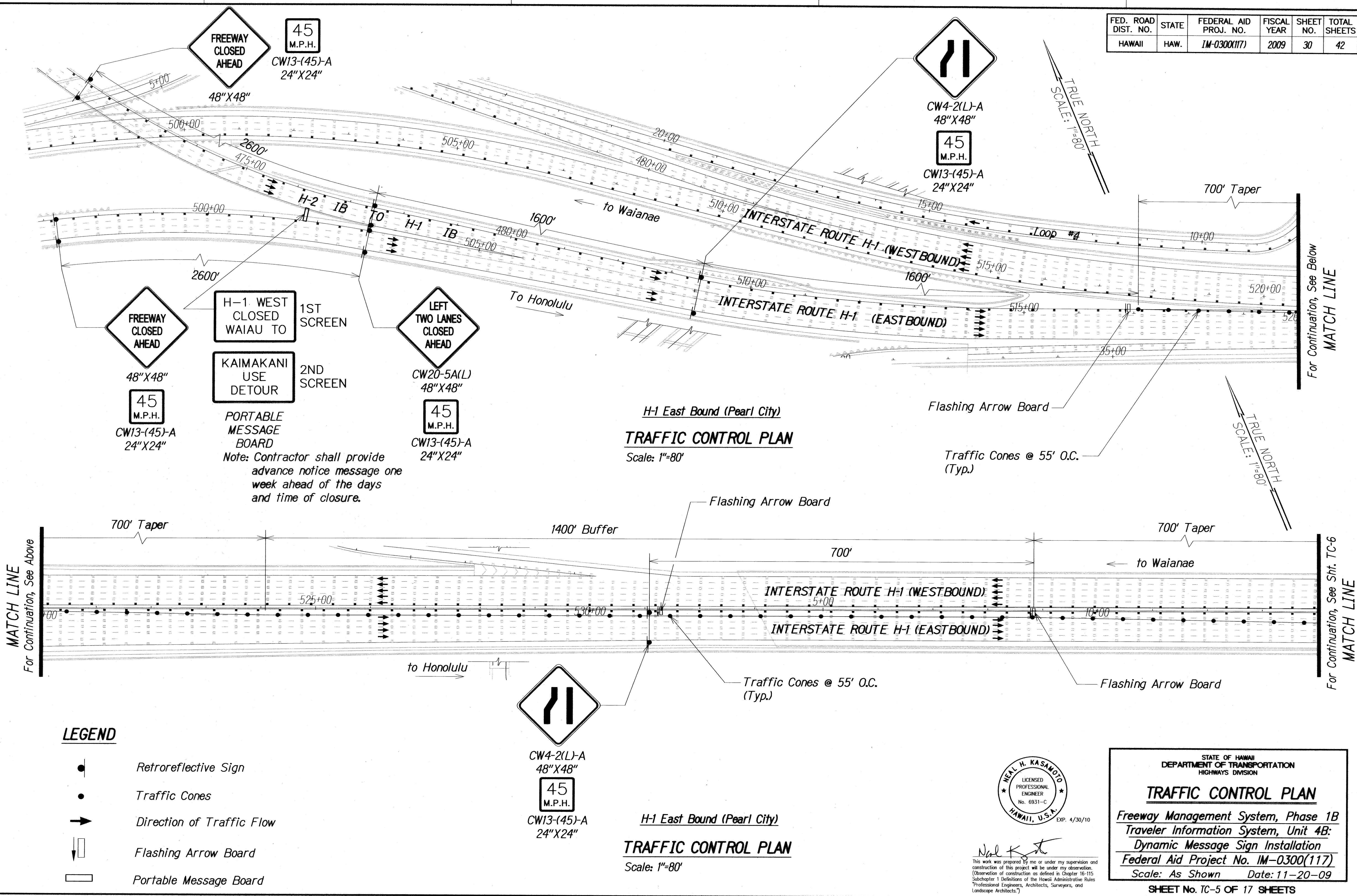
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

Freeway Management System, Phase 1B
Traveler Information System, Unit 4B:
Dynamic Message Sign Installation
Federal Aid Project No. 1M-0300(117)
Scale: As Shown Date: 11-20-09

SHEET No. TC-4 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	30	42



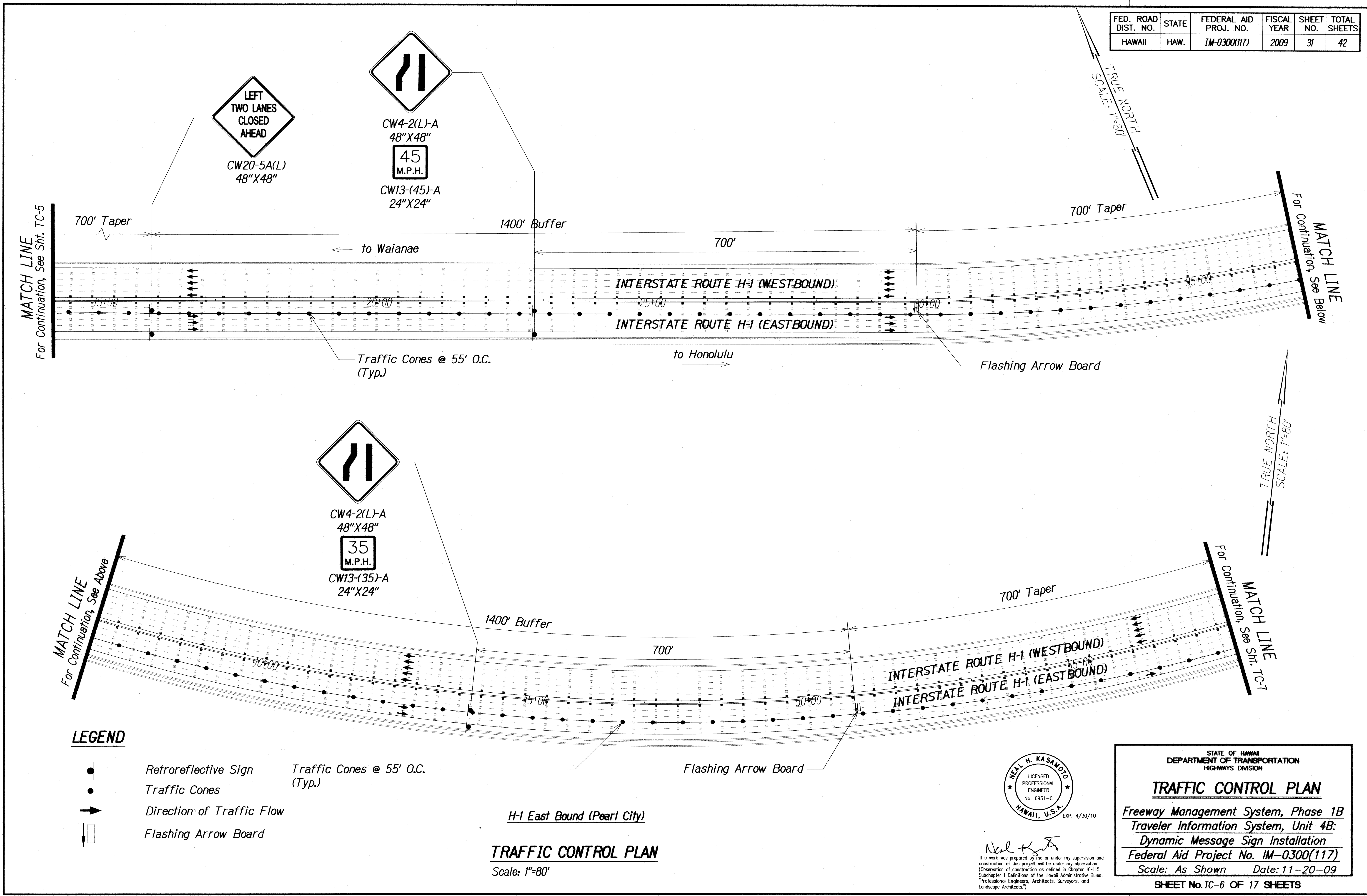
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

Freeway Management System, Phase 1B
Traveler Information System, Unit 4B:
Dynamic Message Sign Installation
Federal Aid Project No. 1M-0300(117)
Scale: As Shown Date: 11-20-09

SHEET No. TC-5 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	31	42



LEGEND

- Retroreflective Sign
- Traffic Cones
- ➔ Direction of Traffic Flow
- ⬜ Flashing Arrow Board
- Traffic Cones @ 55' O.C. (Typ.)

TRAFFIC CONTROL PLAN
 Scale: 1"=80'



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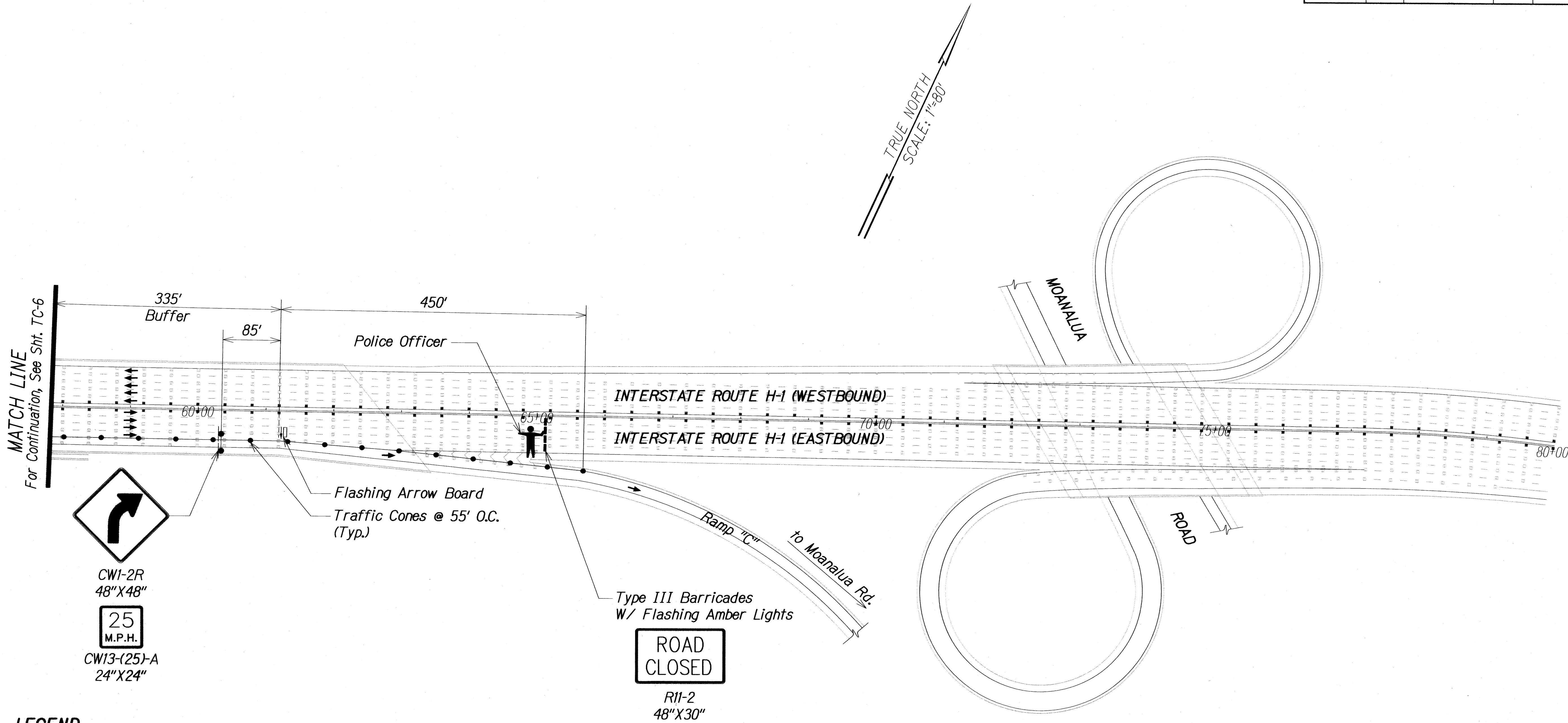
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

Freeway Management System, Phase 1B
 Traveler Information System, Unit 4B:
 Dynamic Message Sign Installation
 Federal Aid Project No. 1M-0300(117)
 Scale: As Shown Date: 11-20-09

SHEET No. TC-6 OF 17 SHEETS

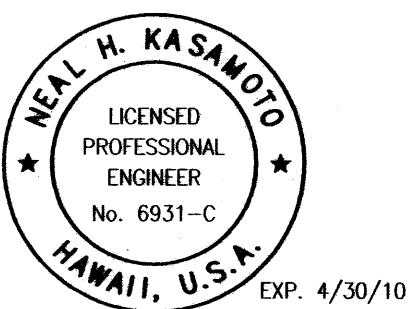
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	32	42



LEGEND

- Retroreflective Sign
- Traffic Cones
- ➔ Direction of Traffic Flow
- ⬇️ Flashing Arrow Board
- ▨ Type III Barricade W/ Flashing Amber Light
- 👮 Police Officer

H-1 East Bound (Pearl City)
TRAFFIC CONTROL PLAN
 Scale: 1"=80'



Neal Kasanoff
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STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

Freeway Management System, Phase 1B

Traveler Information System, Unit 4B:

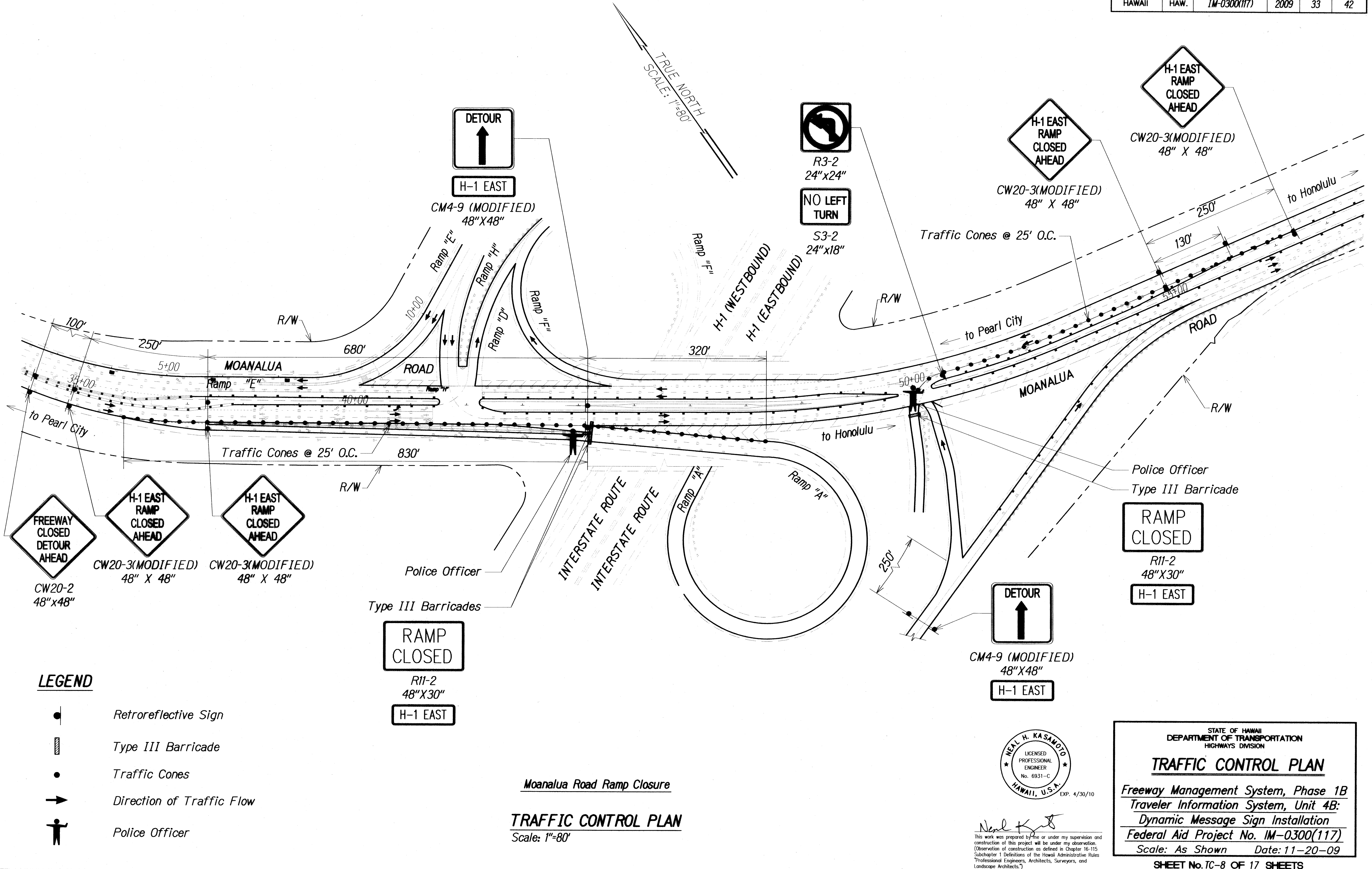
Dynamic Message Sign Installation

Federal Aid Project No. 1M-0300(117)

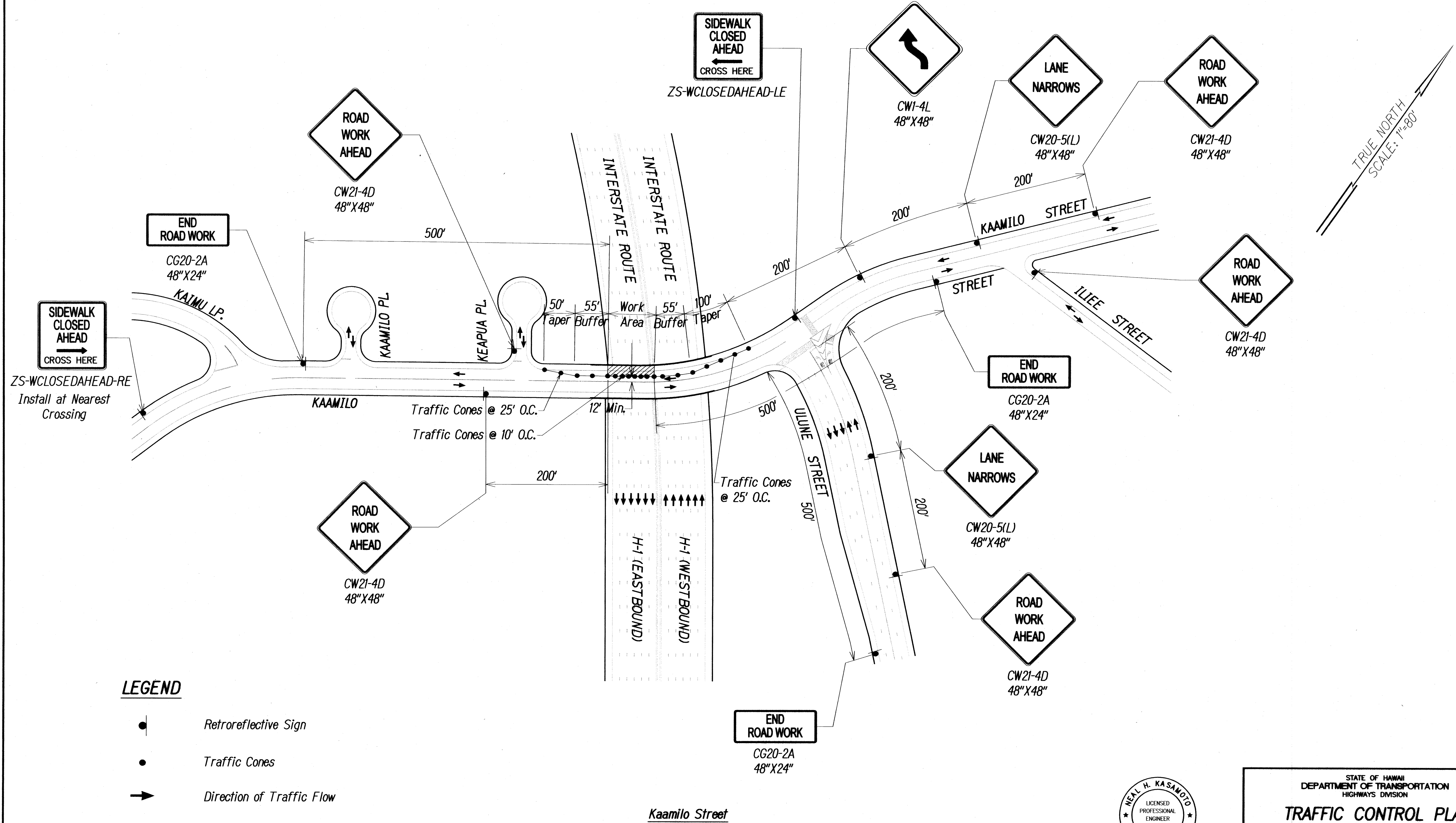
Scale: As Shown Date: 11-20-09

SHEET No. TC-7 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	33	42



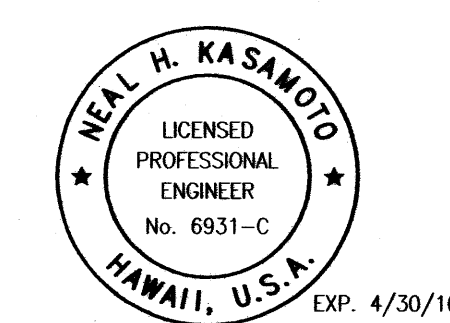
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	34	42



LEGEND

- Retroreflective Sign
- Traffic Cones
- Direction of Traffic Flow

TRAFFIC CONTROL PLAN
Scale: 1"=80'



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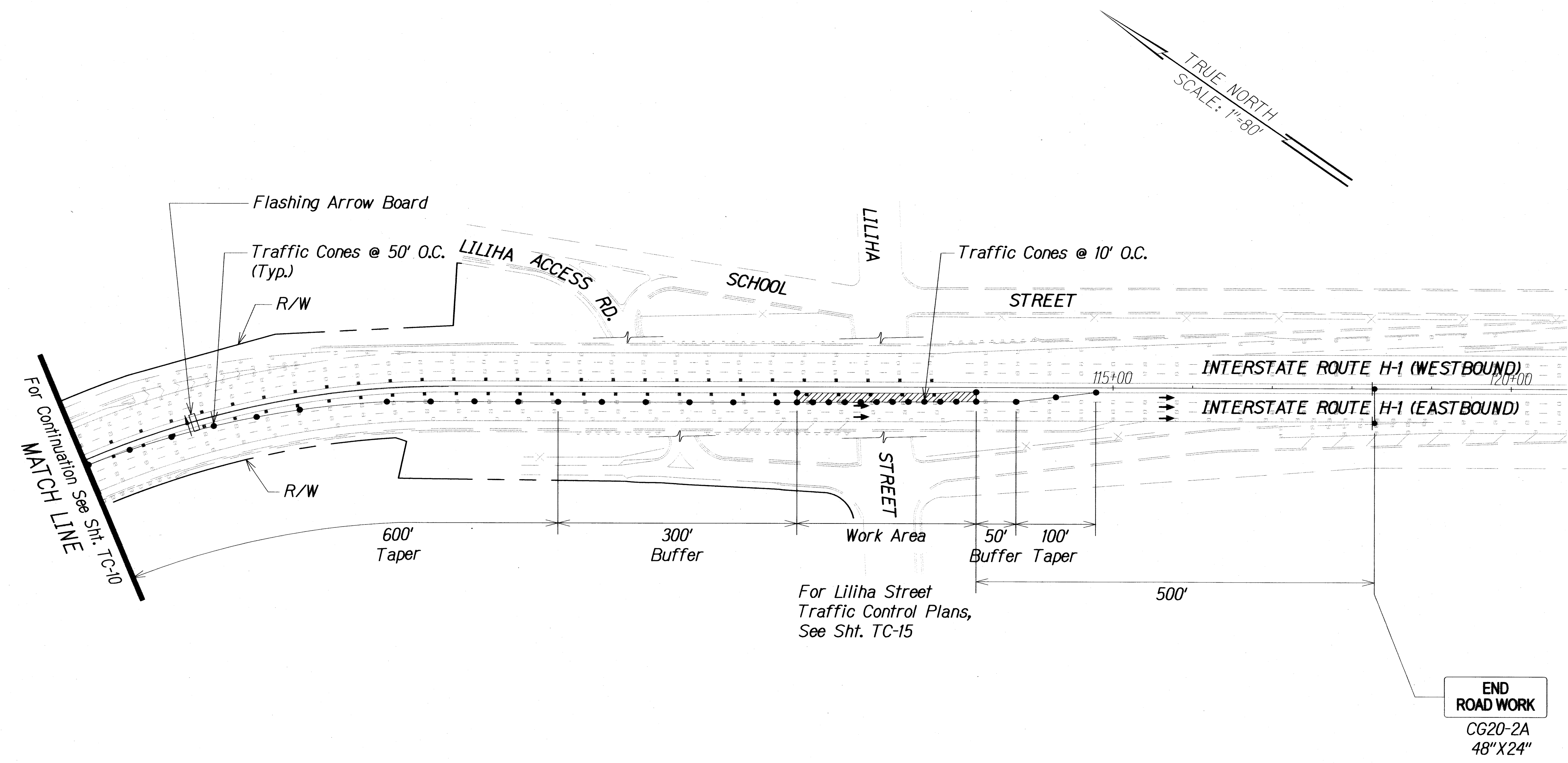
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

Freeway Management System, Phase 1B
Traveler Information System, Unit 4B:
Dynamic Message Sign Installation
Federal Aid Project No. 1M-0300(117)
Scale: As Shown Date: 11-20-09

SHEET No. TC-9 OF 17 SHEETS

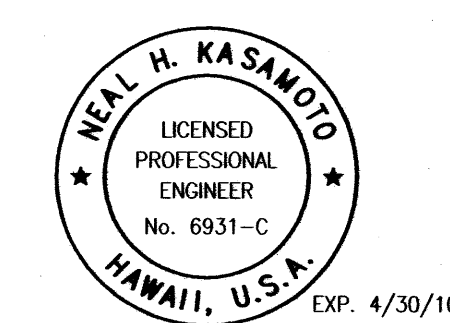
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	36	42



LEGEND

- Retroreflective Sign
- Traffic Cones
- ➔ Direction of Traffic Flow
- ⏏ Flashing Arrow Board
- ▭ Truck Mounted Attenuator

H-1 Eastbound
TRAFFIC CONTROL PLAN
 Scale: 1"=80'



Neal H. Kasanoff
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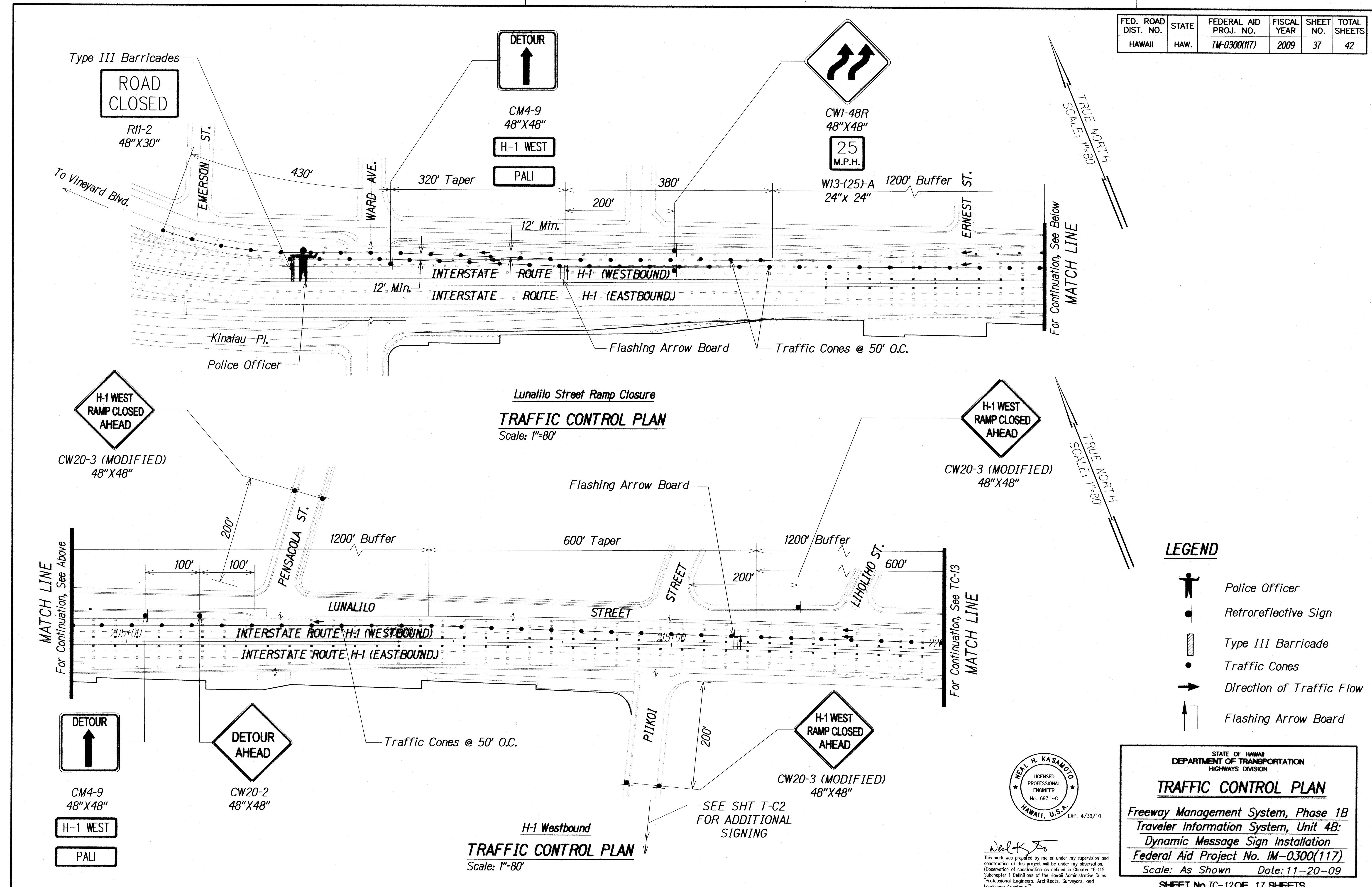
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

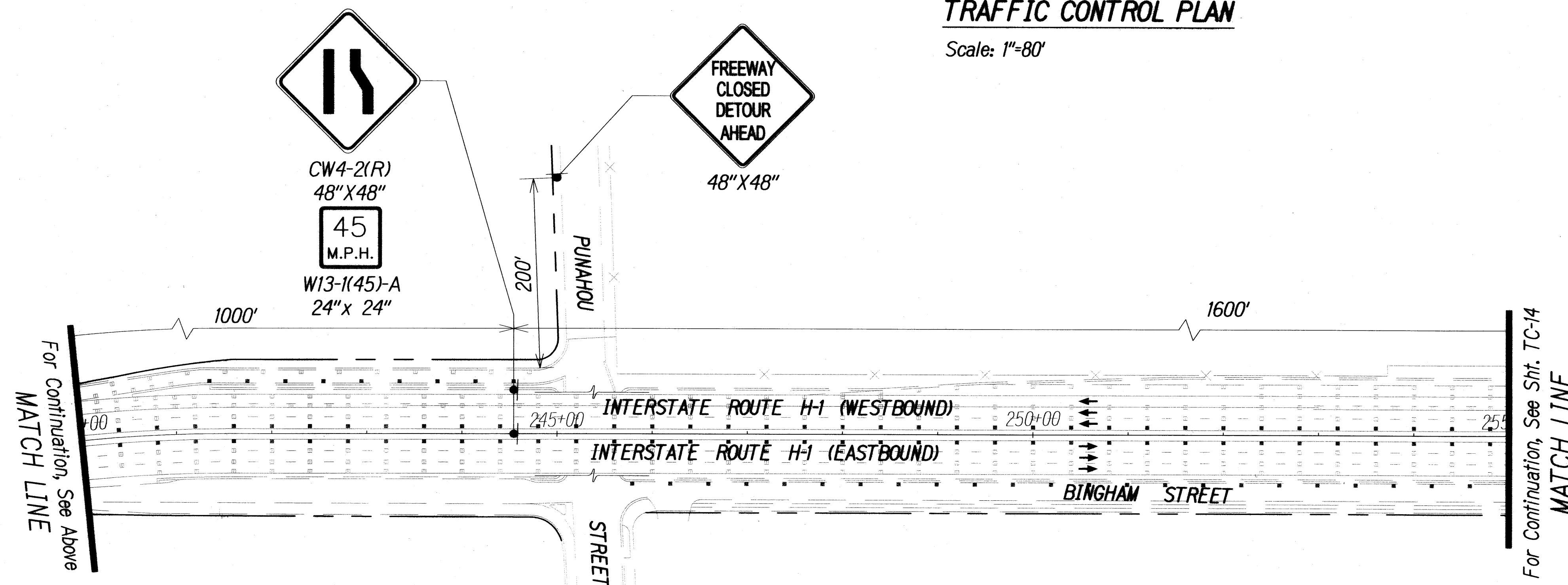
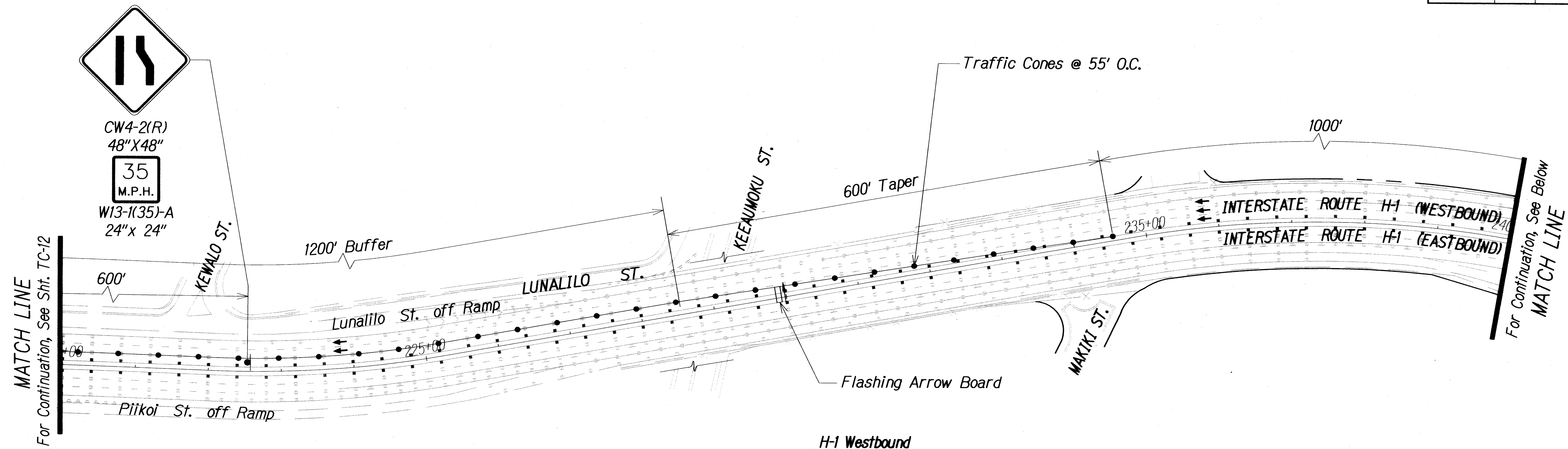
Freeway Management System, Phase 1B
 Traveler Information System, Unit 4B:
 Dynamic Message Sign Installation
 Federal Aid Project No. 1M-0300(117)
 Scale: As Shown Date: 11-20-09

SHEET No. TC-110F 17 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	37	42

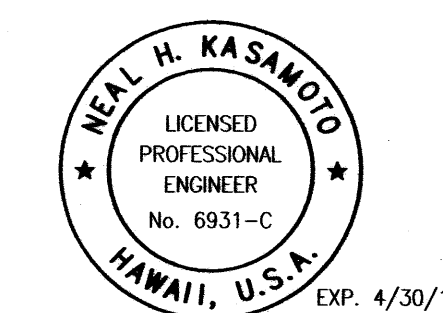


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	38	42



LEGEND

- Retroreflective Sign
- Traffic Cones
- Direction of Traffic Flow
- ⬇ Flashing Arrow Board



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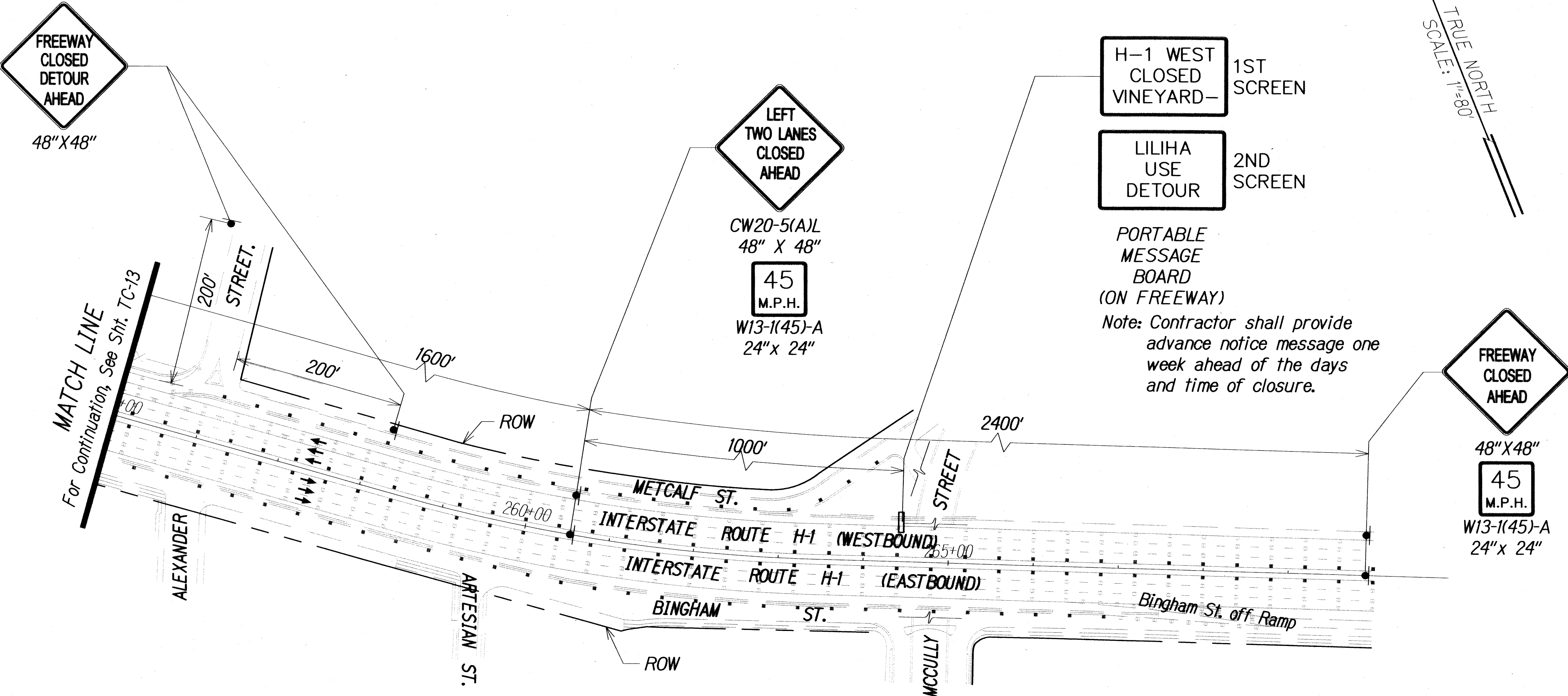
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

Freeway Management System, Phase 1B
Traveler Information System, Unit 4B:
Dynamic Message Sign Installation
Federal Aid Project No. 1M-0300(117)
Scale: As Shown Date: 11-20-09

SHEET No. TC-13 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	39	42

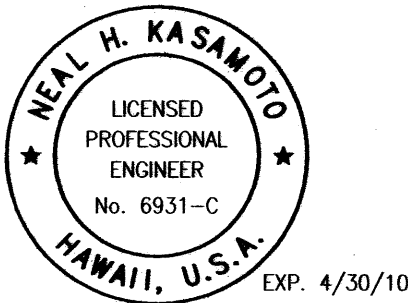


LEGEND

- Retroreflective Sign
- Traffic Cones
- ➔ Direction of Traffic Flow
- ▭ Portable Message Board

H-1 Westbound

TRAFFIC CONTROL PLAN
Scale: 1"=80'



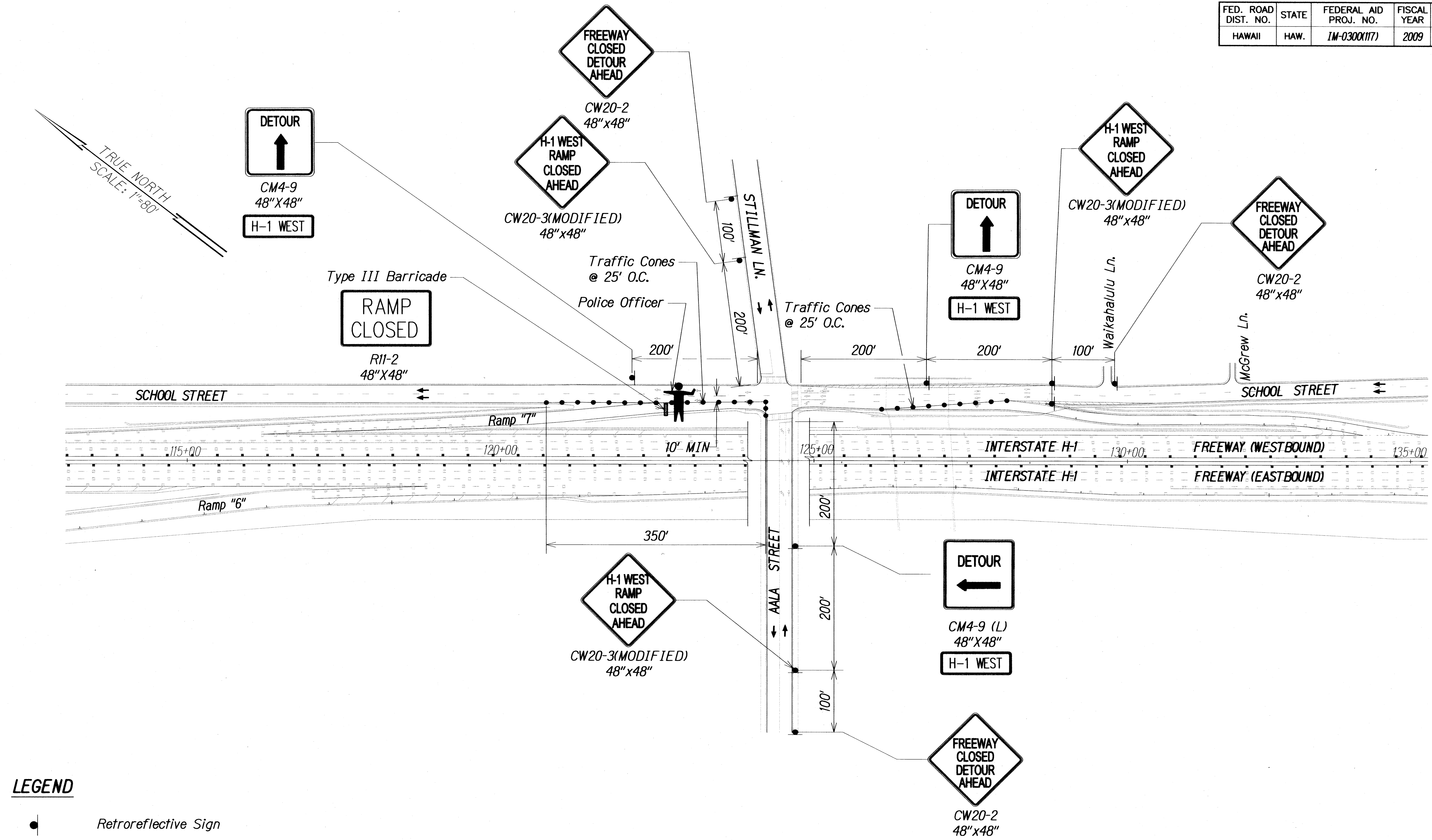
Neal Kasamoto
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(Observation of construction as defined in Chapter 16-115 Subchapter 1 Definitions of the Hawaii Administrative Rules Professional Engineers, Architects, Surveyors, and Landscape Architects.)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN
Freeway Management System, Phase 1B
Traveler Information System, Unit 4B:
Dynamic Message Sign Installation
Federal Aid Project No. 1M-0300(117)
Scale: As Shown Date: 11-20-09

SHEET No.TC-14 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	40	42



- LEGEND**
- Retroreflective Sign
 - ▨ Type III Barricade
 - Traffic Cones
 - 👮 Police Officer
 - ➔ Direction of Traffic Flow

School Street Ramp Closure
TRAFFIC CONTROL PLAN
 Scale: 1"=80'

NEAL H. KASANO
 LICENSED PROFESSIONAL ENGINEER
 No. 6931-C
 HAWAII, U.S.A.
 EXP. 4/30/10

Neal Kasano
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STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

Freeway Management System, Phase 1B
 Traveler Information System, Unit 4B:
 Dynamic Message Sign Installation
 Federal Aid Project No. 1M-0300(117)
 Scale: As Shown Date: 11-20-09

SHEET No. TC-15 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-0300(117)	2009	41	42

Punchbowl Street Ramp Closure

TRAFFIC CONTROL PLAN

Scale: 1"=80'

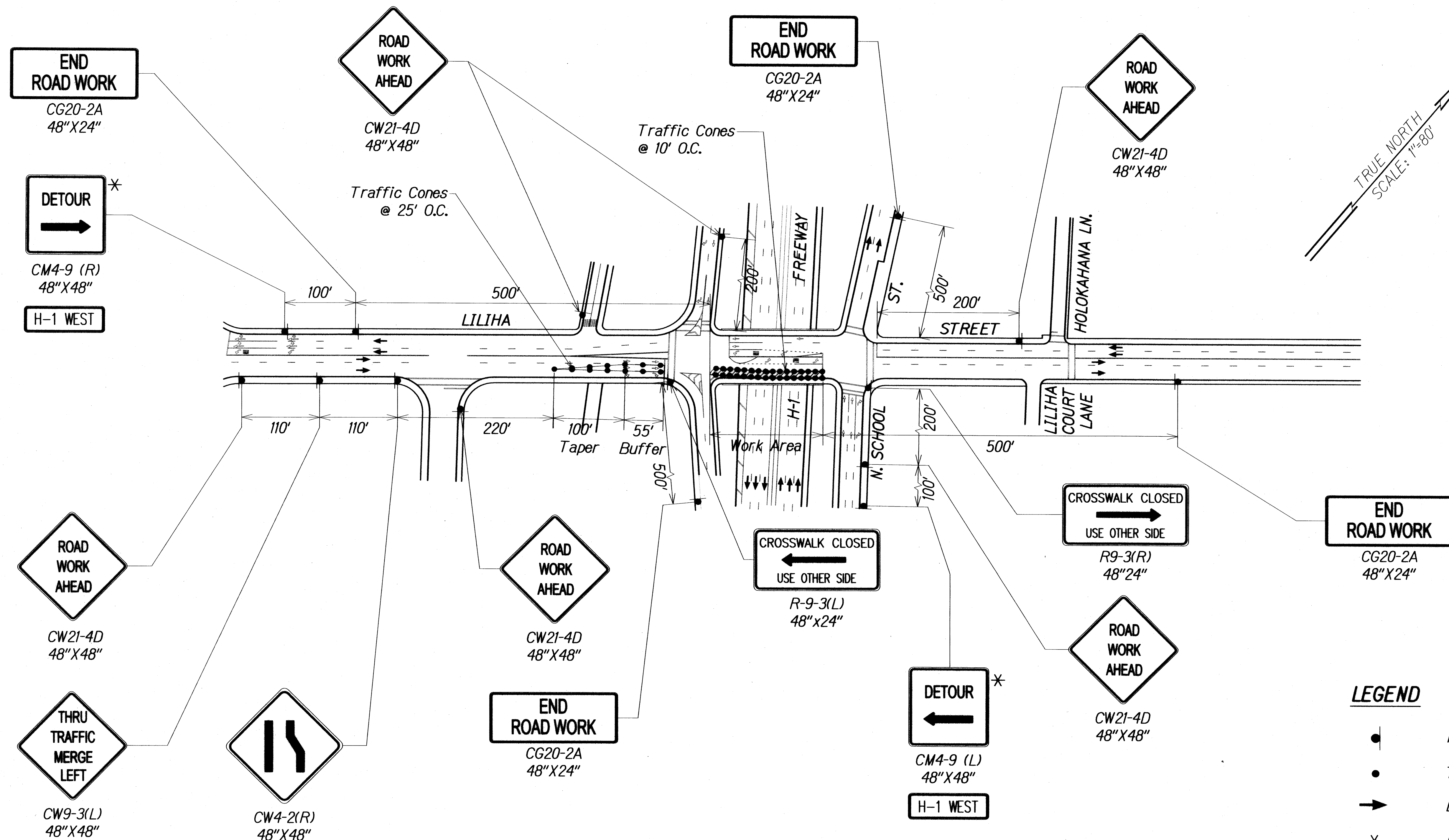
LEGEND

- Retroreflective Sign
- Traffic Cones
- Type III Barricade
- Police Officer

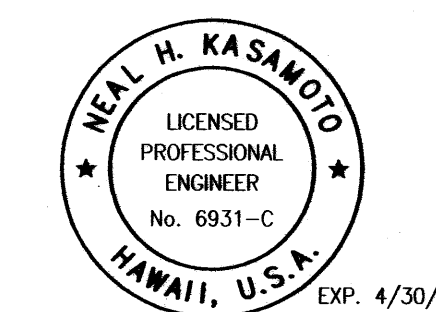
NEAL H. KASAMOTO
LICENSED PROFESSIONAL ENGINEER
No. 6931-C
HAWAII, U.S.A. EXP. 4/30/10

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
TRAFFIC CONTROL PLAN
 Freeway Management System, Phase 1B
 Traveler Information System, Unit 4B:
 Dynamic Message Sign Installation
 Federal Aid Project No. IM-0300(117)
 Scale: As Shown Date: 11-20-09
 SHEET No. TC-16 OF 17 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-0300(117)	2009	42	42



Liliha Street
TRAFFIC CONTROL PLAN - LILIHA ST.
 Scale: 1"=80'



Neal H. Kasamiro
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STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

Freeway Management System, Phase 1B
 Traveler Information System, Unit 4B:
 Dynamic Message Sign Installation
 Federal Aid Project No. 1M-0300(117)
 Scale: As Shown Date: 11-20-09

SHEET No. TC-17 OF 17 SHEETS