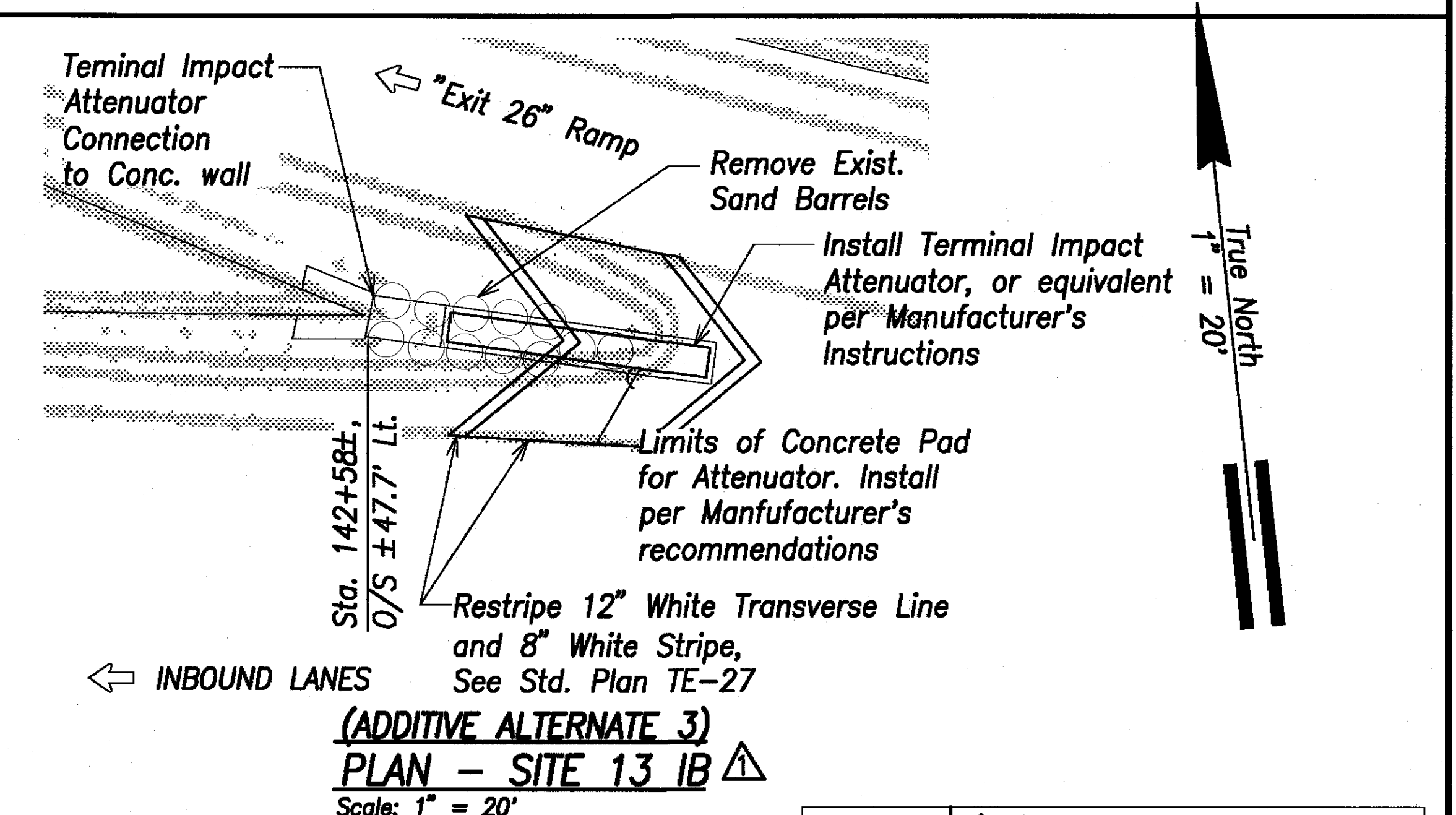
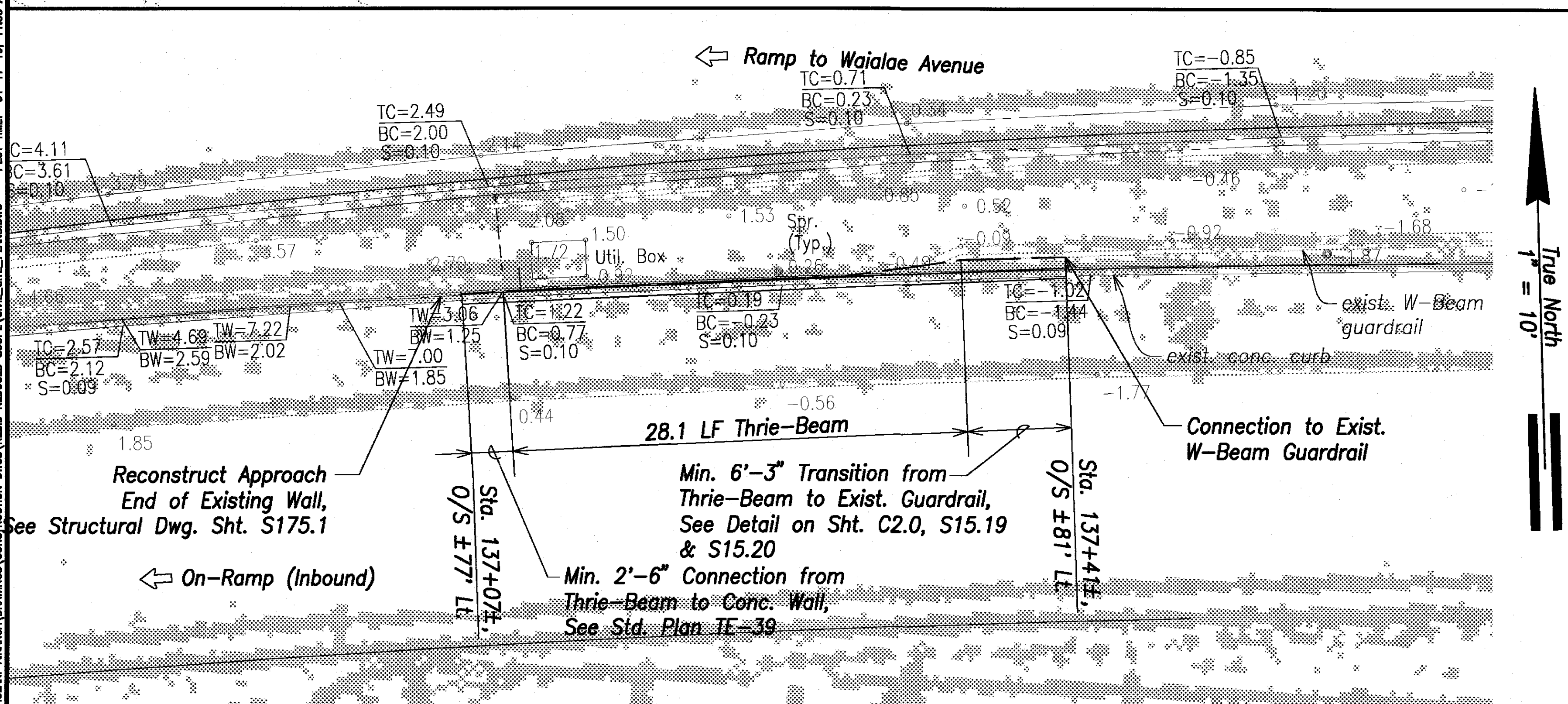
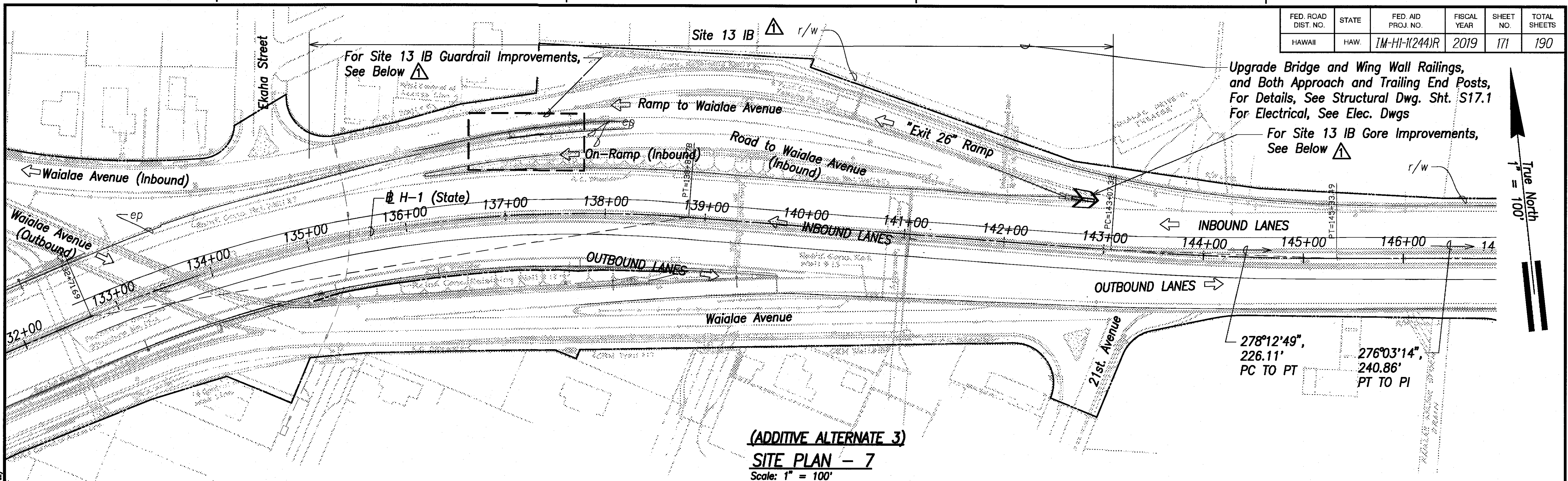


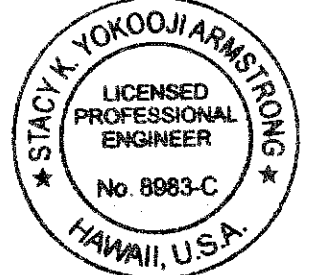
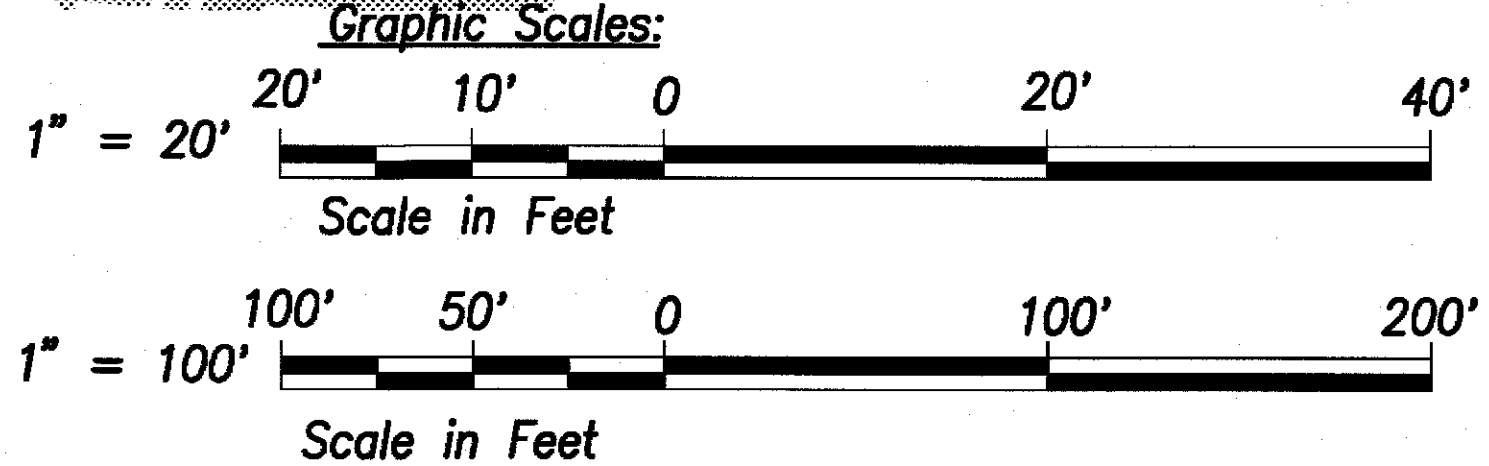
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-HI-1(244)R	2019	171	190



(ADDITIVE ALTERNATE 3)

PLAN - SITE 13 IB

Scale: 1" = 10'



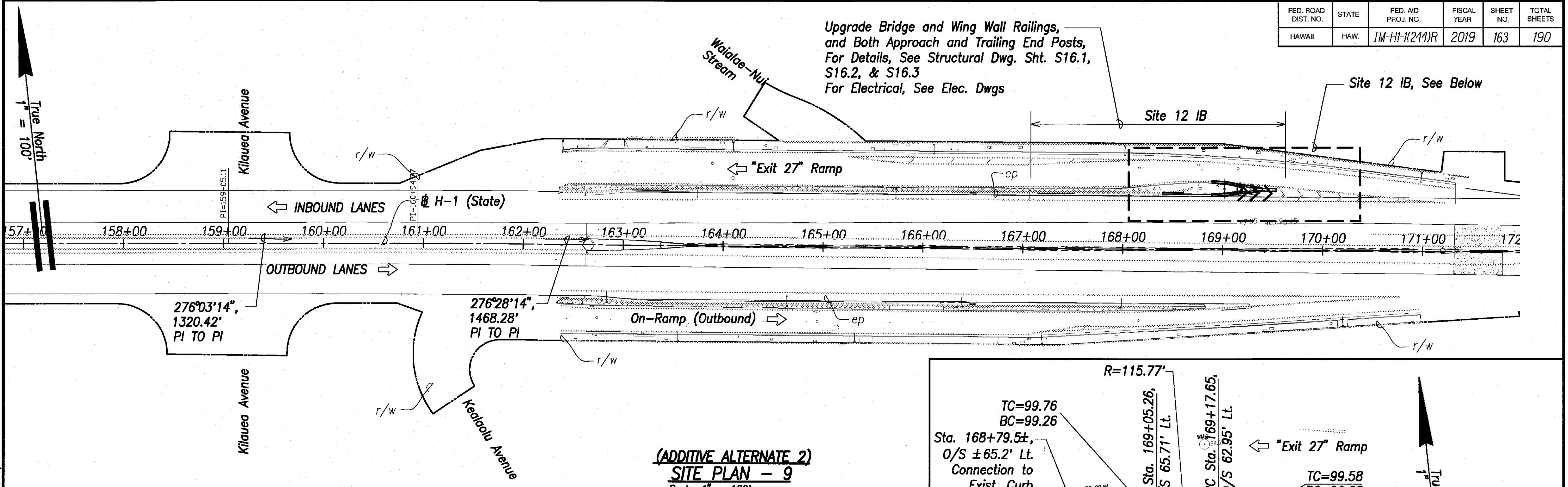
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Signature: *Stacy K. Yokoo* Date: *July 2018*

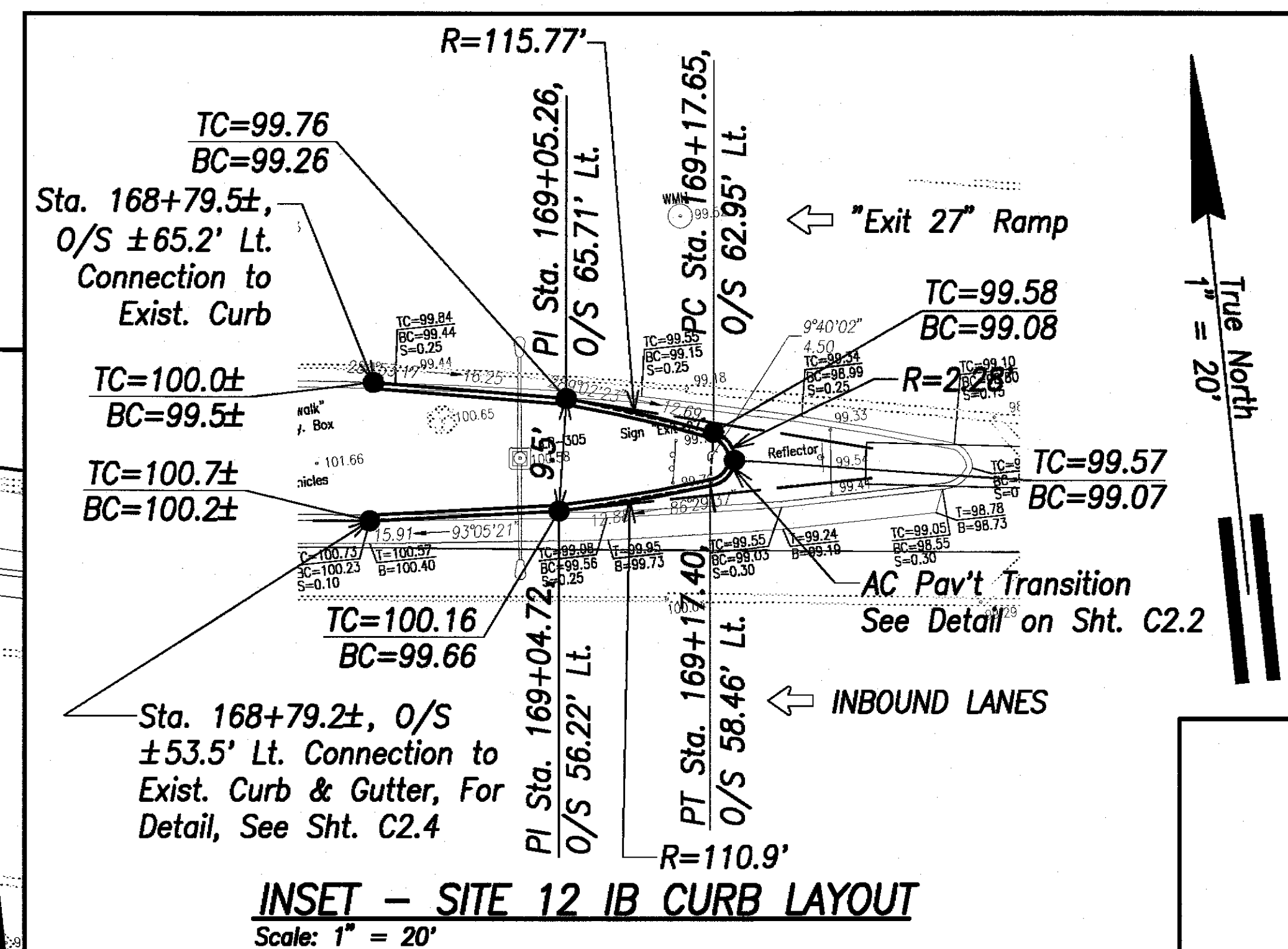
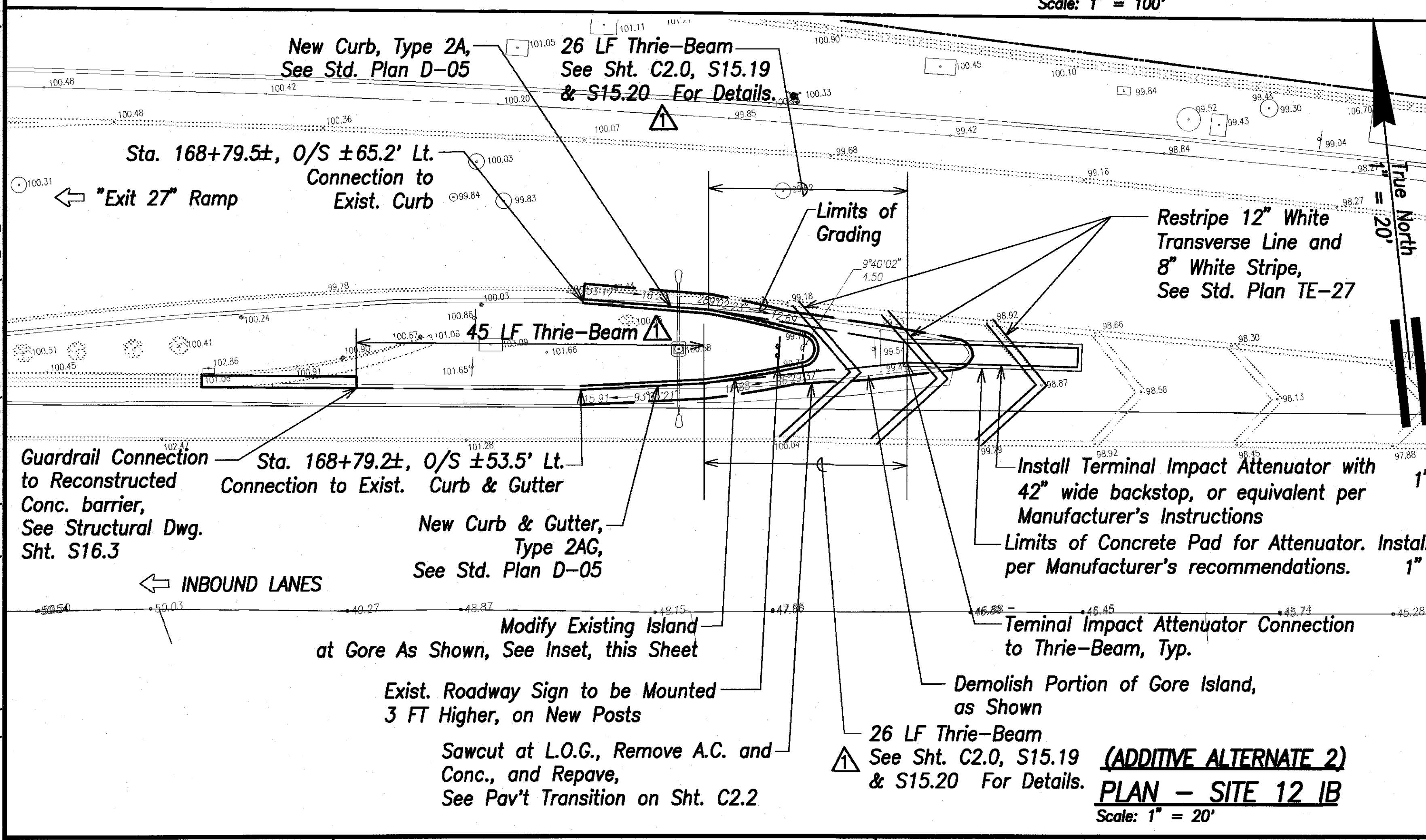
LIC. EXP. DATE

1/17/19	Rev. callouts per ADD. #1
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION ADDITIVE ALTERNATE 3 SITE PLAN - 7 INTERSTATE ROUTE HI Guardrail and Shoulder Improvements Kapoleli Interchange to Alakoa Avenue Federal-Aid Project No. 1M-HI-1(244)R Scale: As Shown Date: July 2018 SHEET No. 060 OF 1 SHEETS	

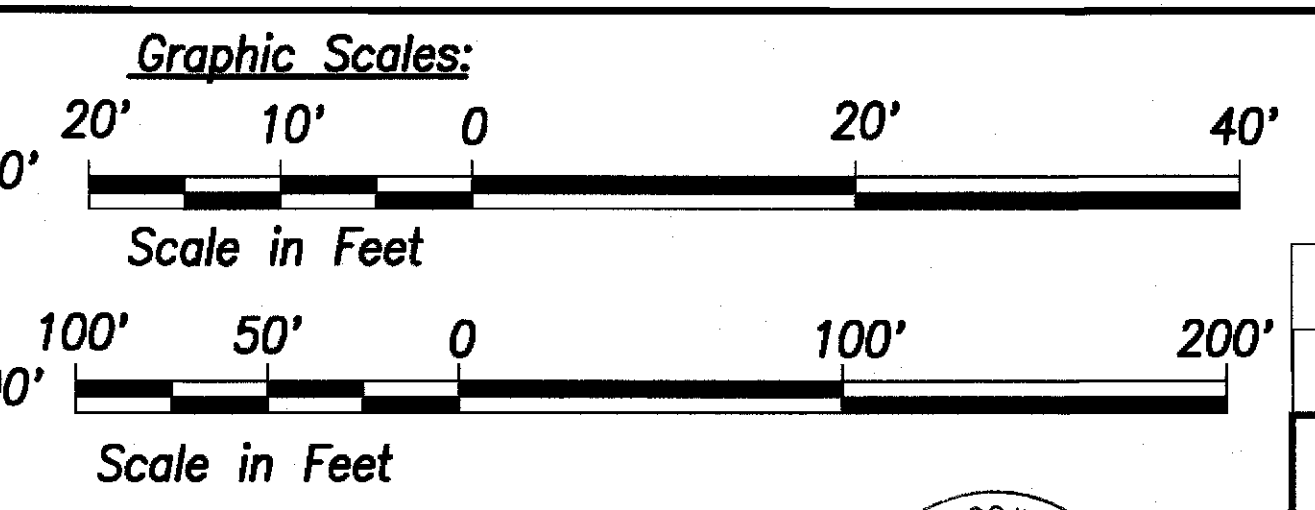
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-HI-K(244)R	2019	163	190



(ADDITIVE ALTERNATE 2)
SITE PLAN - 9
Scale: 1" = 100'



INSET - SITE 12 IB CURB LAYOUT
Scale: 1" = 20'



DATE	_____
SURVEY PLATTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

DRAWING NAME: K2 CHLA 21029-H1 KAPOLANI-ANAKOA DRAWINGS CONSTRUCTION DWGS REID REDUCED SCOPE CIVIL SITE PLANNING PLOT TIME: 01-17-19, 12:02 PM

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
[Signature]
DATE: 7/1/2019
LIC. EXP. DATE: 7/1/2020

1/17/19	Rev. callouts per ADD. #1
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ADDITIVE ALTERNATE 2
SITE PLAN - 9

INTERSTATE ROUTE H-1
Guardrail and Shoulder Improvements,
Kapalani Interchange to Aiea Avenue
Federal-Aid Project No. IM-HI-K(244)R

Scale: As Shown Date: July 2018

SHEET No. C50 OF 1 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-HI-1(244)R	2019	52	190

TRUE NORTH
SCALE: 1" = 40'

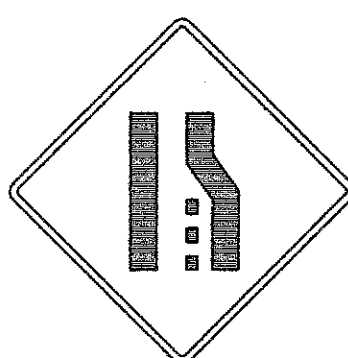
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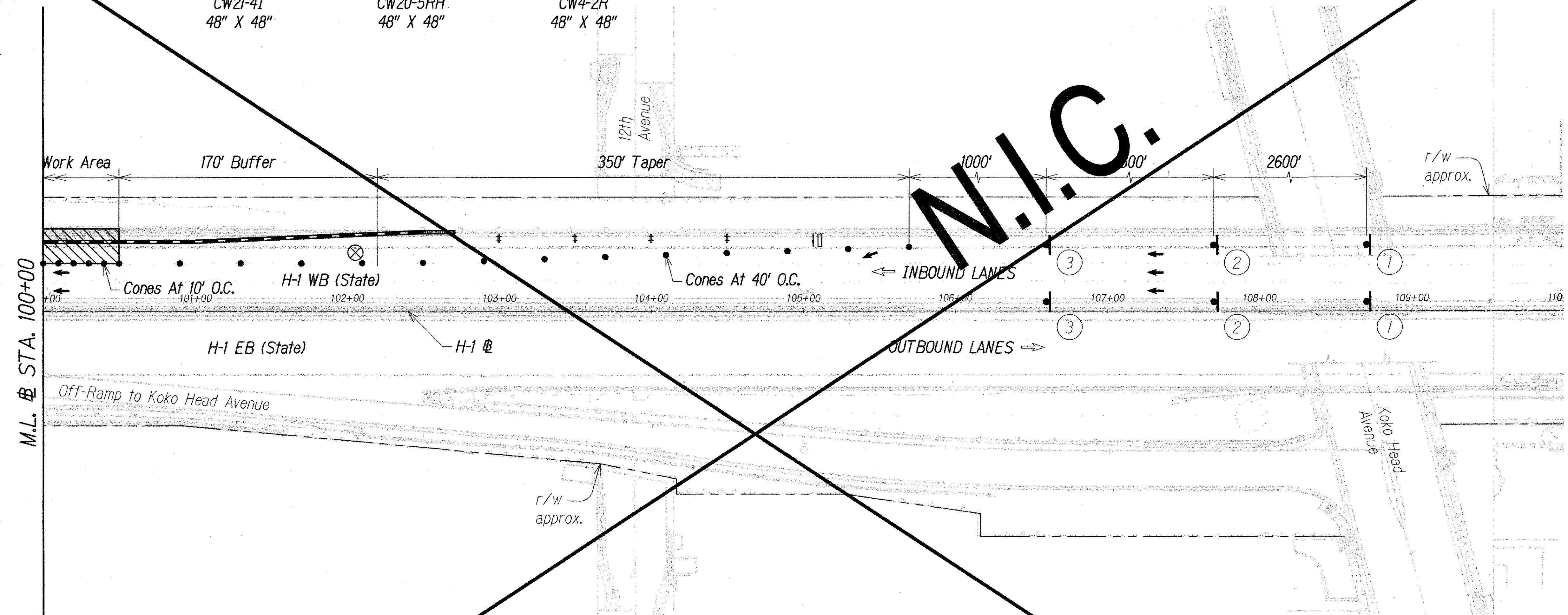
ROAD WORK
1 MILE
CW21-41
48" X 48"

2

RIGHT LANE
CLOSED
1/2 MILE
CW20-5RH
48" X 48"

3


CW4-2R
48" X 48"



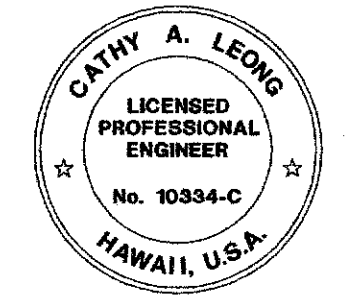
LEGEND

- ⊗ Special Duty Officer w/Vehicle and Blue Light
- Cones or Delineators
- Sign
- Flow of Traffic
- ▮ Arrowboard Panel

GRAPHIC SCALE:
40' 20' 0 40' 80'
SCALE: 1" = 40'

NOTES:

1. Work Hours to Occur Between 8:30 a.m. to 3:00 p.m. (Monday through Friday).
2. Contractor to Remove or Cover Conflicting Signs Used During the 24-hr Shoulder Closure on H-1.
3. Unless otherwise specified, Traffic Control Plan cannot be combined without authorization from the project engineer.



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Cathy A. Leong
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

PHASE 6 - 11TH AVENUE WESTBOUND (Base Scope)
TEMPORARY CLOSURE
(DURATION: 2 WEEKS)
SCALE: 1" = 40'

1	1/24/19	Not In Contract
DATE	REVISION	

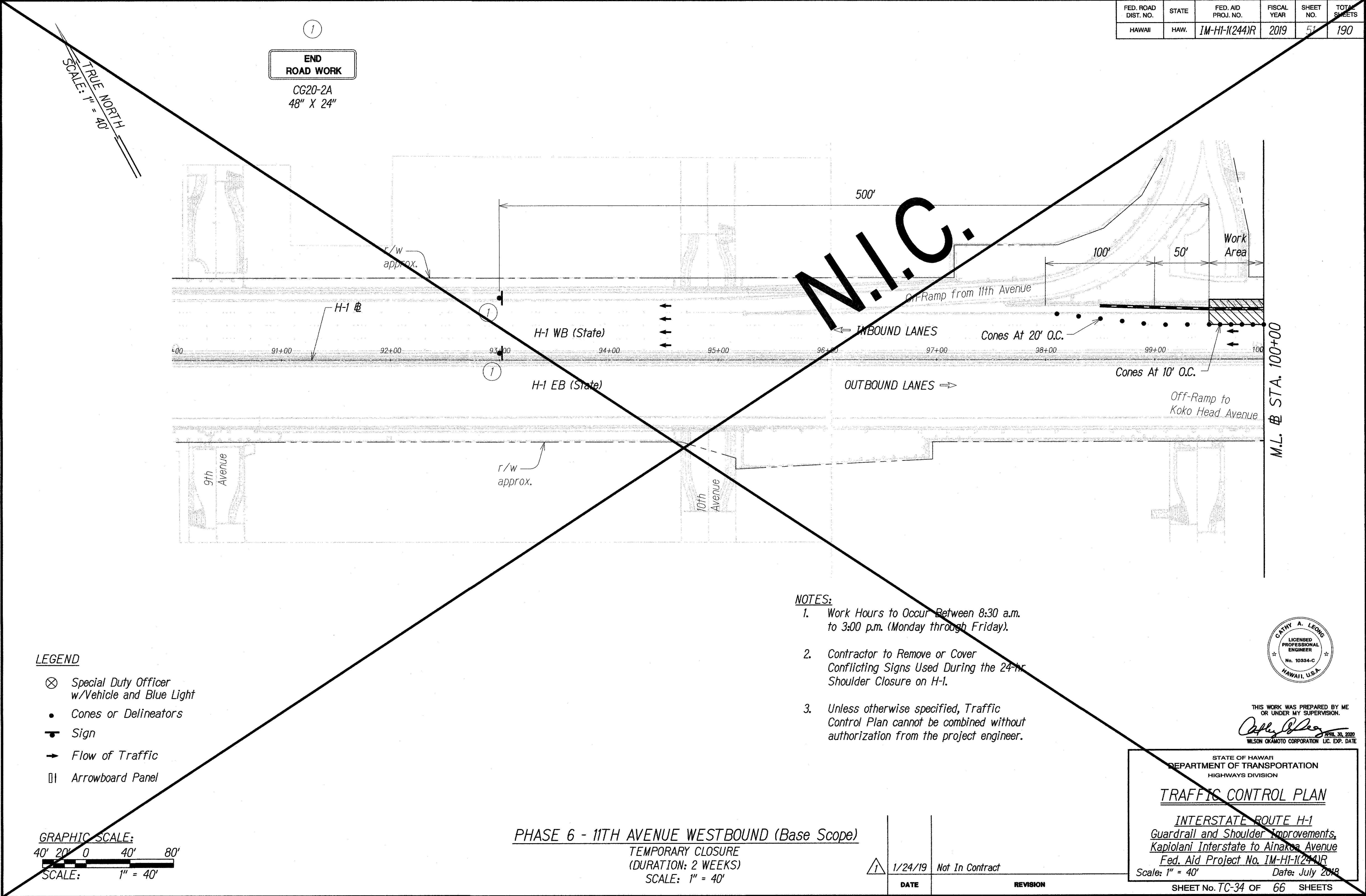
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

INTERSTATE ROUTE H-1
Guardrail and Shoulder Improvements,
Kapiolani Interstate to Aiea Avenue
Fed. Aid Project No. 1M-HI-1(244)R
Scale: 1" = 40' Date: July 2019

SHEET No. TC-35 OF 66 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-HI-1(244)R	2019	51	190



END
ROAD WORK
CG20-2A
48" X 24"

TRUE NORTH
SCALE: 1" = 40'

N.I.C.

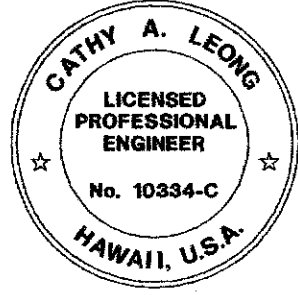
LEGEND

- ⊗ Special Duty Officer w/Vehicle and Blue Light
- Cones or Delineators
- Sign
- Flow of Traffic
- ▮ Arrowboard Panel

GRAPHIC SCALE:
40' 20' 0 40' 80'
SCALE: 1" = 40'

PHASE 6 - 11TH AVENUE WESTBOUND (Base Scope)
TEMPORARY CLOSURE
(DURATION: 2 WEEKS)
SCALE: 1" = 40'

- NOTES:
1. Work Hours to Occur Between 8:30 a.m. to 3:00 p.m. (Monday through Friday).
 2. Contractor to Remove or Cover Conflicting Signs Used During the 24-hr Shoulder Closure on H-1.
 3. Unless otherwise specified, Traffic Control Plan cannot be combined without authorization from the project engineer.



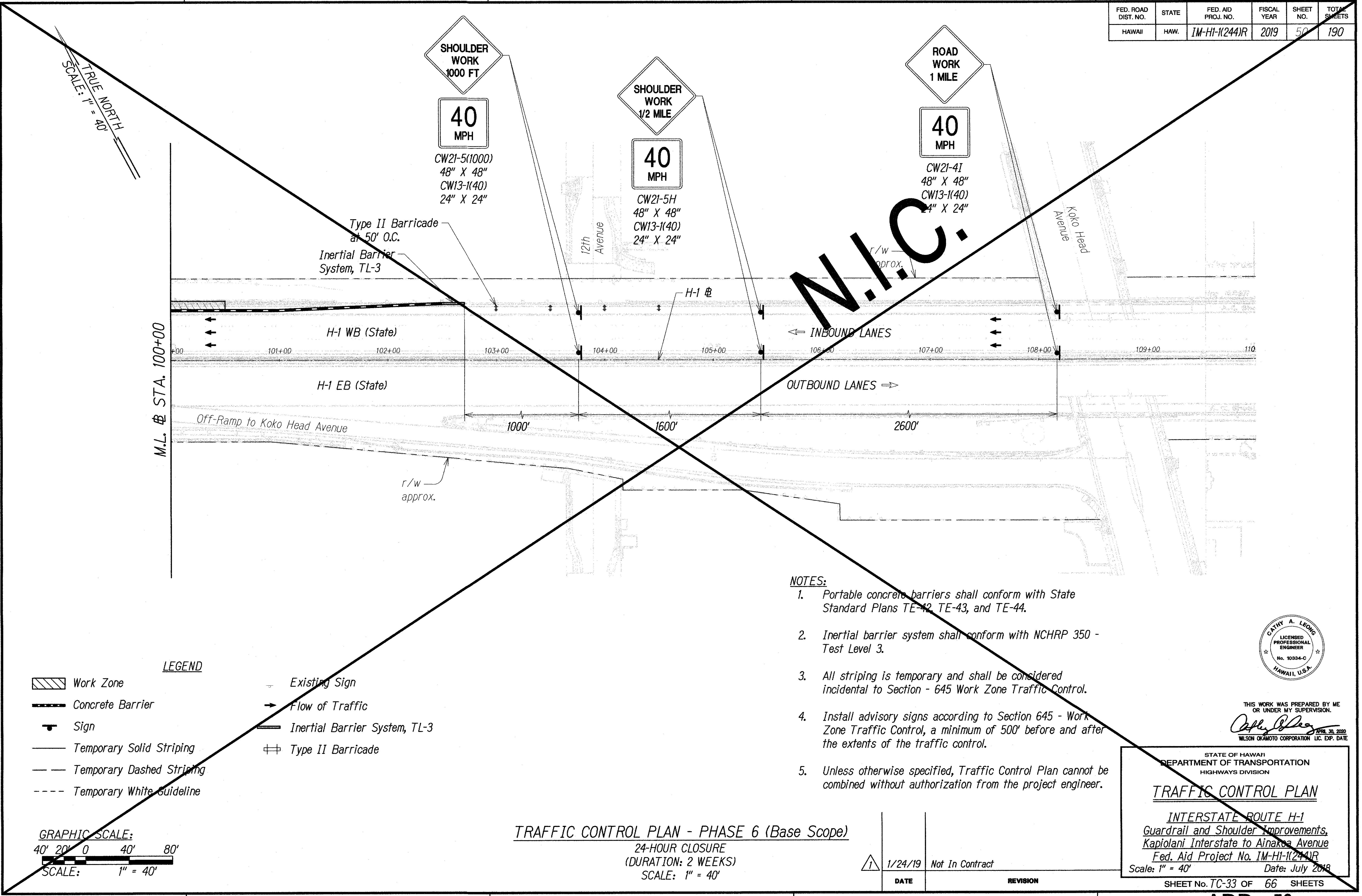
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Cathy A. Leong
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TRAFFIC CONTROL PLAN
INTERSTATE ROUTE H-1
Guardrail and Shoulder Improvements,
Kapiolani Interstate to Aiea Avenue
Fed. Aid Project No. IM-HI-1(244)R
Scale: 1" = 40' Date: July 2018

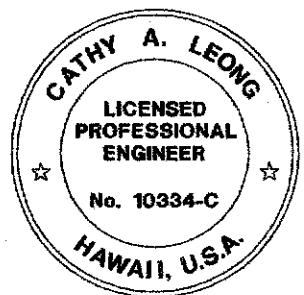
DATE	1/24/19	Not In Contract
REVISION		

SHEET No. TC-34 OF 66 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-HI-1(244)R	2019	50	190



- NOTES:**
1. Portable concrete barriers shall conform with State Standard Plans TE-42, TE-43, and TE-44.
 2. Inertial barrier system shall conform with NCHRP 350 - Test Level 3.
 3. All striping is temporary and shall be considered incidental to Section - 645 Work Zone Traffic Control.
 4. Install advisory signs according to Section 645 - Work Zone Traffic Control, a minimum of 500' before and after the extents of the traffic control.
 5. Unless otherwise specified, Traffic Control Plan cannot be combined without authorization from the project engineer.



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Cathy A. Leong
 WILSON OKAMOTO CORPORATION LIC. EXP. DATE

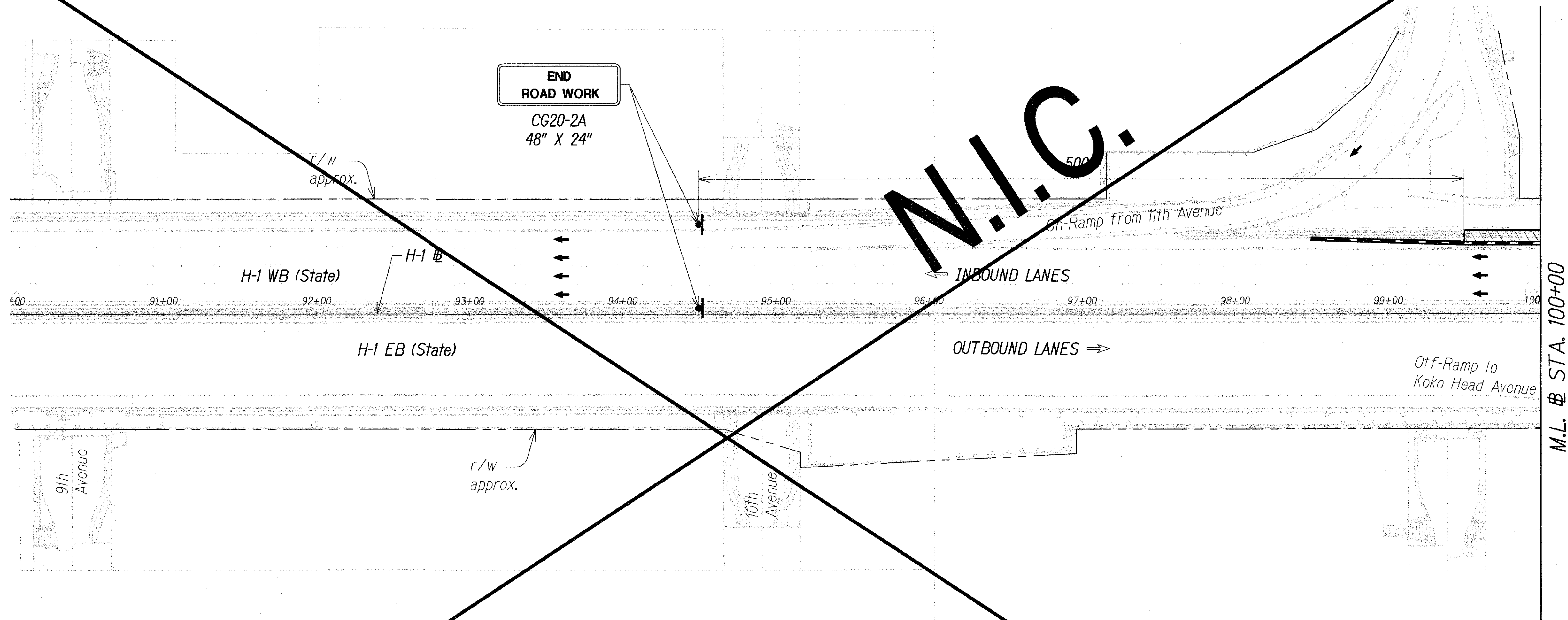
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TRAFFIC CONTROL PLAN
INTERSTATE ROUTE H-1
Guardrail and Shoulder Improvements,
Kapiolani Interstate to Aiea Avenue
Fed. Aid Project No. IM-HI-1(244)R
Scale: 1" = 40' Date: July 2019
SHEET No. TC-33 OF 66 SHEETS

TRAFFIC CONTROL PLAN - PHASE 6 (Base Scope)
24-HOUR CLOSURE
(DURATION: 2 WEEKS)
SCALE: 1" = 40'

1/24/19	Not In Contract
DATE	REVISION

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-HI-1(244)R	2019	49	190

TRUE NORTH
SCALE: 1" = 40'



- NOTES:
1. Portable concrete barriers shall conform with State Standard Plans TE-42, TE-43, and TE-44.
 2. Inertial barrier system shall conform with NCHRP 350 - Test Level 3.
 3. All striping is temporary and shall be considered incidental to Section - 645 Work Zone Traffic Control.
 4. Install advisory signs according to Section 645 - Work Zone Traffic Control, a minimum of 500' before and after the extents of the traffic control.
 5. Unless otherwise specified, Traffic Control Plan cannot be combined without authorization from the project engineer.

LEGEND

Work Zone	Existing Sign
Concrete Barrier	Flow of Traffic
Sign	Inertial Barrier System, TL-3
Temporary Solid Striping	Type II Barricade
Temporary Dashed Striping	
Temporary White Guideline	

GRAPHIC SCALE:
40' 20' 0 40' 80'
SCALE: 1" = 40'

TRAFFIC CONTROL PLAN - PHASE 6 (Base Scope)
24-HOUR CLOSURE
(DURATION: 2 WEEKS)
SCALE: 1" = 40'

1/24/19	Not In Contract
DATE	REVISION

CATHY A. LEONG
LICENSED PROFESSIONAL ENGINEER
No. 10334-C
HAWAII, U.S.A.

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Cathy A. Leong
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

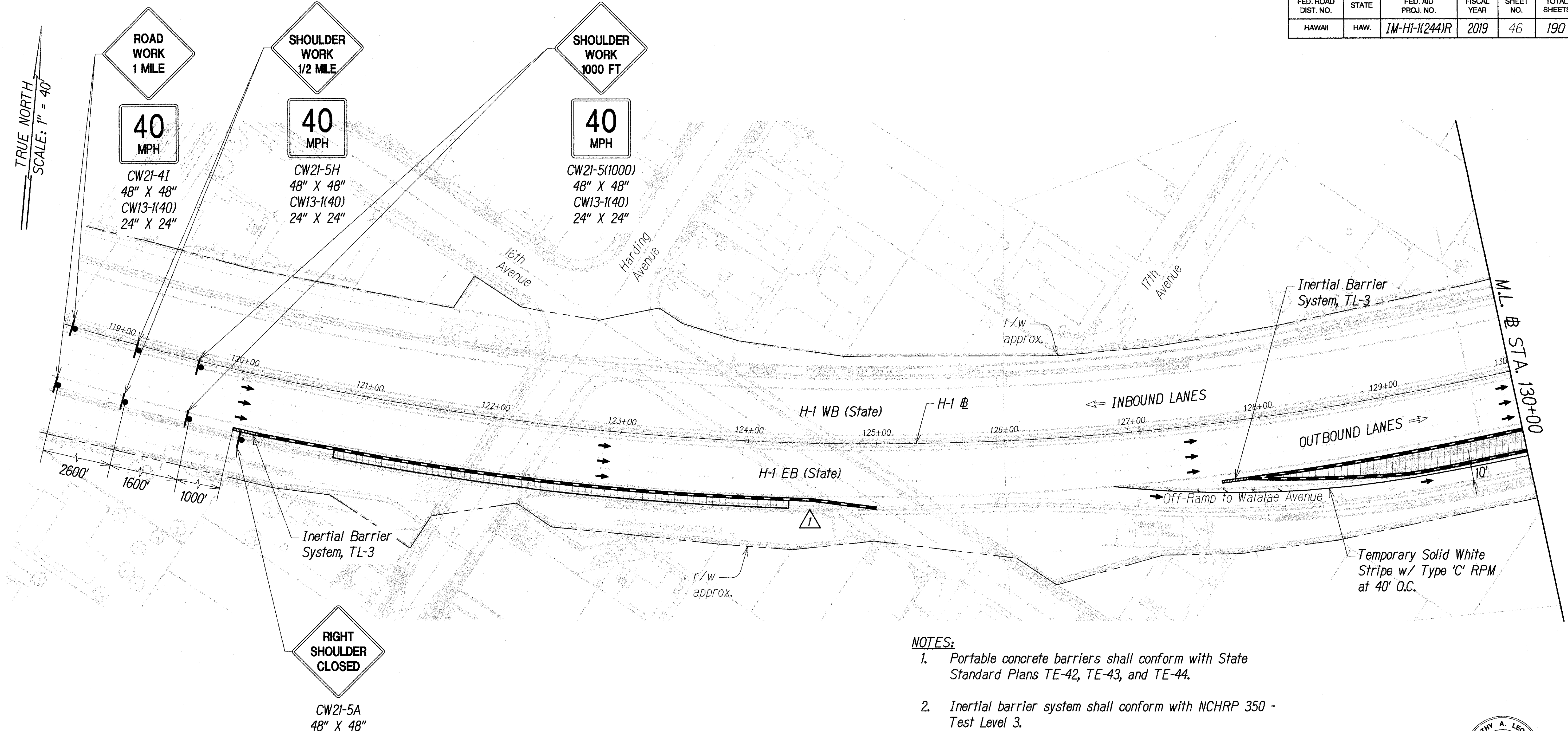
TRAFFIC CONTROL PLAN

INTERSTATE ROUTE H-1
Guardrail and Shoulder Improvements,
Kapiolani Interstate to Aiea Avenue
Fed. Aid Project No. 1M-HI-1(244)R
Scale: 1" = 40' Date: July 2018

SHEET No. TC-32 OF 66 SHEETS

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-HI-1(244)R	2019	46	190

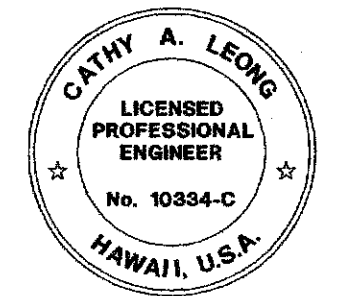


CW21-5A
48" X 48"

- LEGEND**
- Work Zone
 - Concrete Barrier
 - Sign
 - Temporary Solid Striping
 - Temporary Dashed Striping
 - Temporary White Guideline
 - Existing Sign
 - Flow of Traffic
 - Inertial Barrier System, TL-3
 - Type II Barricade

GRAPHIC SCALE:
40' 20' 0 40' 80'
SCALE: 1" = 40'

- NOTES:**
1. Portable concrete barriers shall conform with State Standard Plans TE-42, TE-43, and TE-44.
 2. Inertial barrier system shall conform with NCHRP 350 - Test Level 3.
 3. All striping is temporary and shall be considered incidental to Section - 645 Work Zone Traffic Control.
 4. Install advisory signs according to Section 645 - Work Zone Traffic Control, a minimum of 500' before and after the extents of the traffic control.
 5. Unless otherwise specified, Traffic Control Plan cannot be combined without authorization from the project engineer.



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Cathy A. Leong
APR 30 2020
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

TRAFFIC CONTROL PLAN - PHASE 5 (Base Scope)
24-HOUR CLOSURE
(DURATION: 2 WEEKS)
SCALE: 1" = 40'

	1/24/19	Revised Portable Concrete Barriers
DATE	REVISION	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

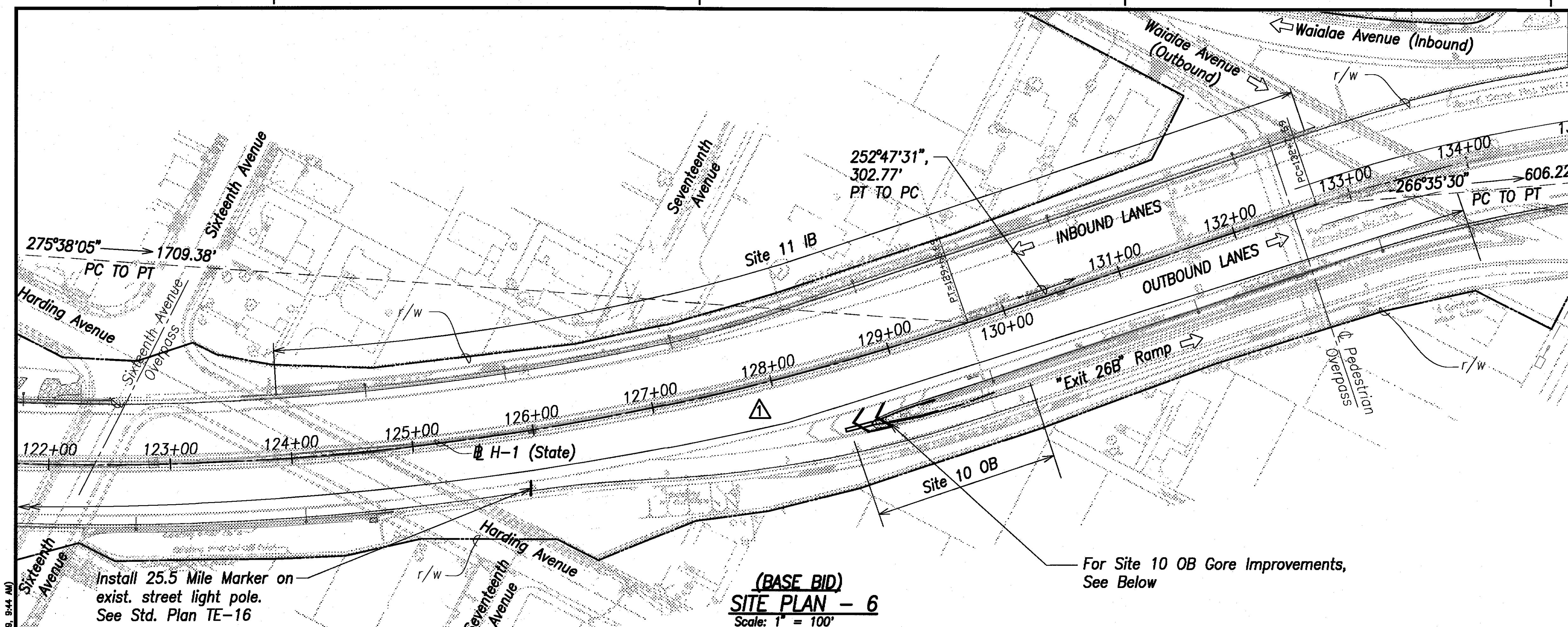
TRAFFIC CONTROL PLAN

INTERSTATE ROUTE H-1
Guardrail and Shoulder Improvements,
Kapiolani Interstate to Ainakoa Avenue
Fed. Aid Project No. IM-HI-1(244)R
Scale: 1" = 40' Date: July 2018

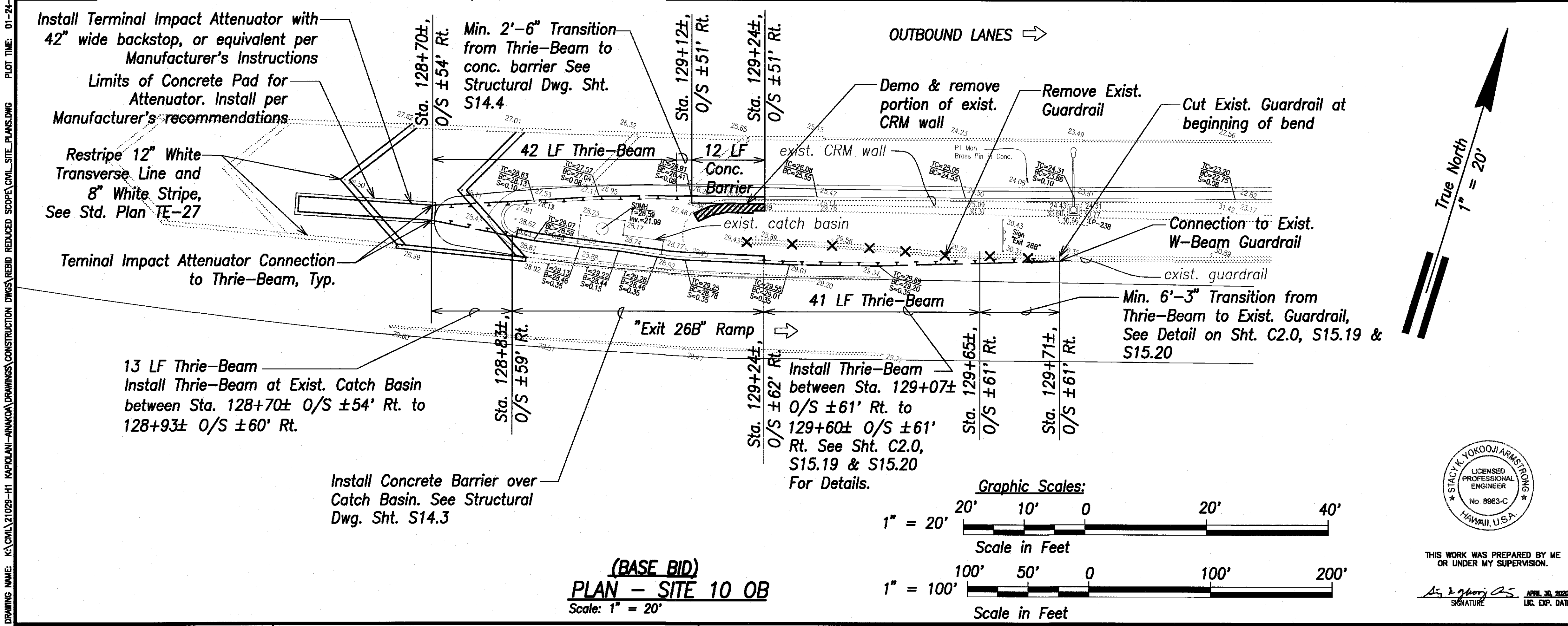
SHEET No. TC-29 OF 66 SHEETS

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

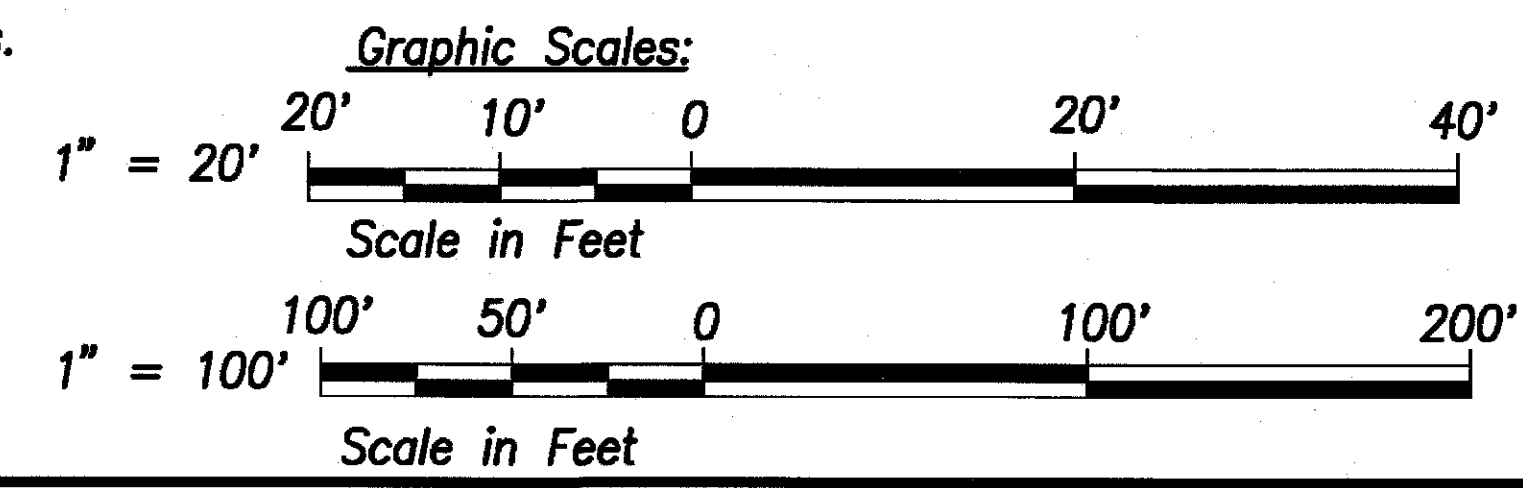
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-HI-1(244)R	2019	17	190



(BASE BID)
SITE PLAN - 6
Scale: 1" = 100'



(BASE BID)
PLAN - SITE 10 OB
Scale: 1" = 20'



DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
IN CHARGE	
NOTED BY	
REVISION	

THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.

[Signature]
SIGNATURE

APR 30 2020
LIC. EXP. DATE

1/17/19	Rev. callouts per ADD. #1
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

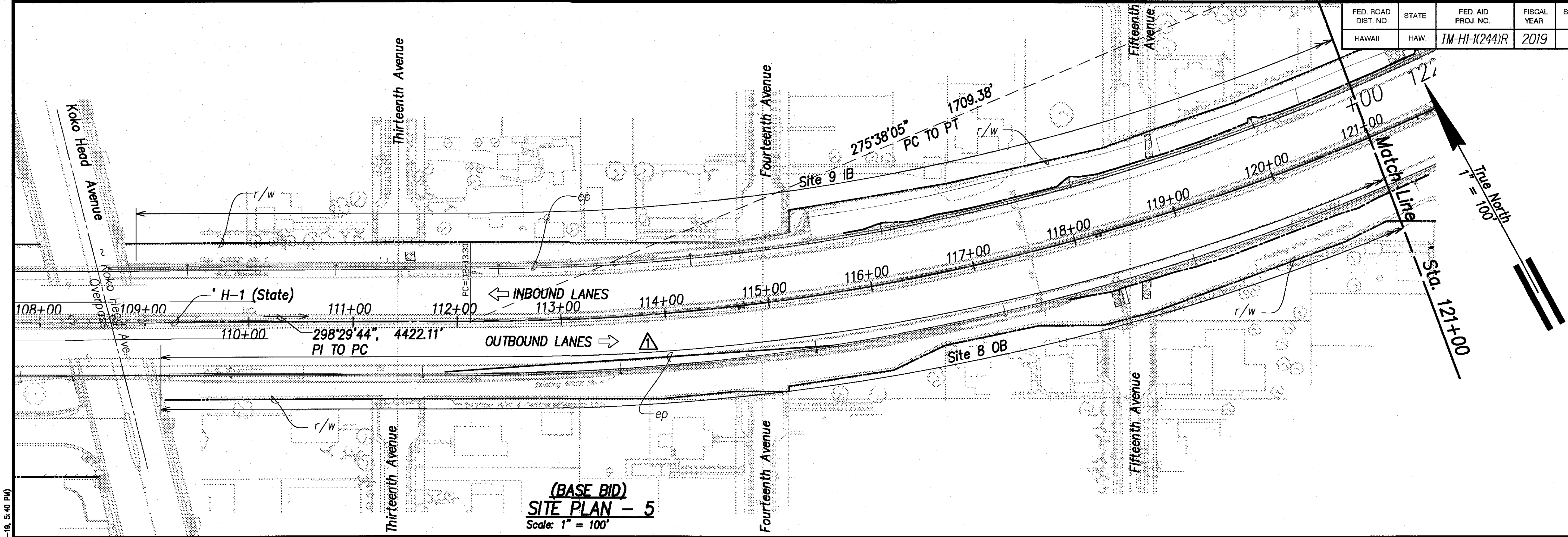
SITE PLAN - 6

**INTERSTATE ROUTE H-1
Guardrail and Shoulder Improvements
Kapolei Interchange to Aiea Avenue
Federal-Aid Project No. 1M-HI-1(244)R**

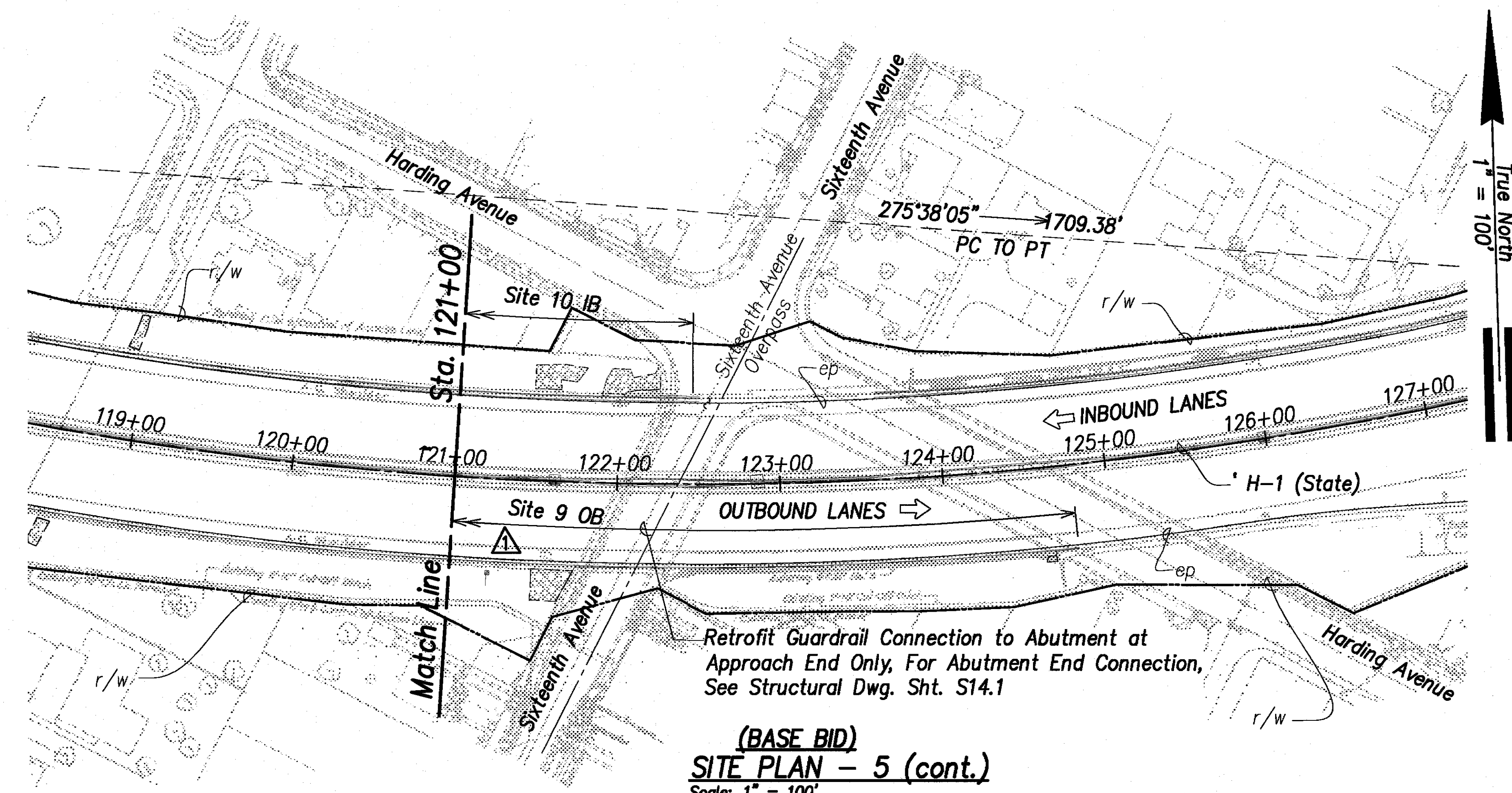
Scale: As Shown Date: July 2018

SHEET No. C35 OF 15 SHEETS

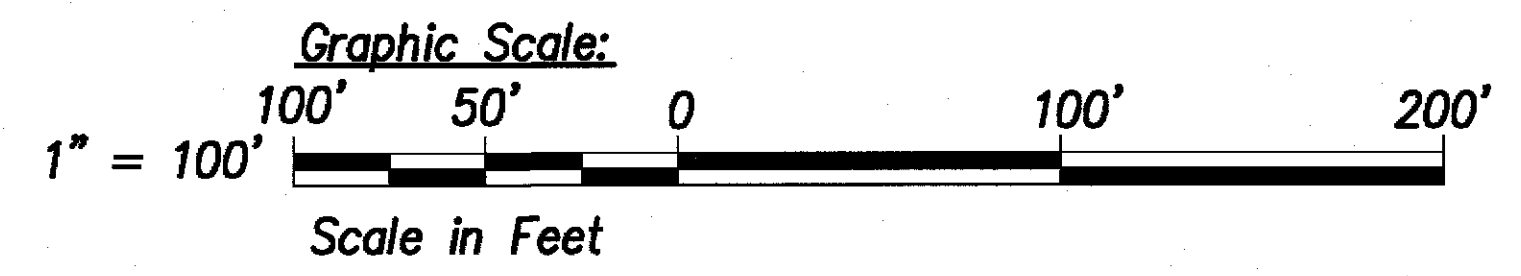
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-HI-K(244)R	2019	16	190



(BASE BID)
SITE PLAN - 5
 Scale: 1" = 100'

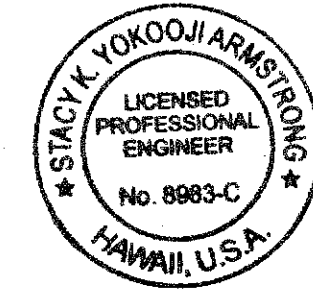


(BASE BID)
SITE PLAN - 5 (cont.)
 Scale: 1" = 100'



DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
IN CHARGE	

DRAWING NAME: K:\CIVIL\2023-HI KAPOLANI-ANAKOA\DRAWINGS\CONSTRUCTION DWGS\REBID REDUCED SCOPE\CIVIL SITE PLANS.DWG PLOT TIME: 01-24-19, 5:40 PM



THIS WORK WAS PREPARED BY ME
 OR UNDER MY SUPERVISION.
 SIGNATURE DATE: APR 30 2020 LIC. EXP. DATE

1/17/19	Rev. callouts per ADD. #1
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION SITE PLAN - 5 INTERSTATE ROUTE H-1 Guardrail and Shoulder Improvements Kapoleli Interchange to Alakoa Avenue Federal-Aid Project No. 1M-HI-K(244)R Scale: As Shown Date: July 2018 SHEET No. C34 OF 15 SHEETS	