

E1 Install grated drop inlet protection. For detail, see sheet 19.

E2 Install catch basin protection. For detail, see sheet 19.

E3 Install compost filter sock. For detail, see sheet 19.

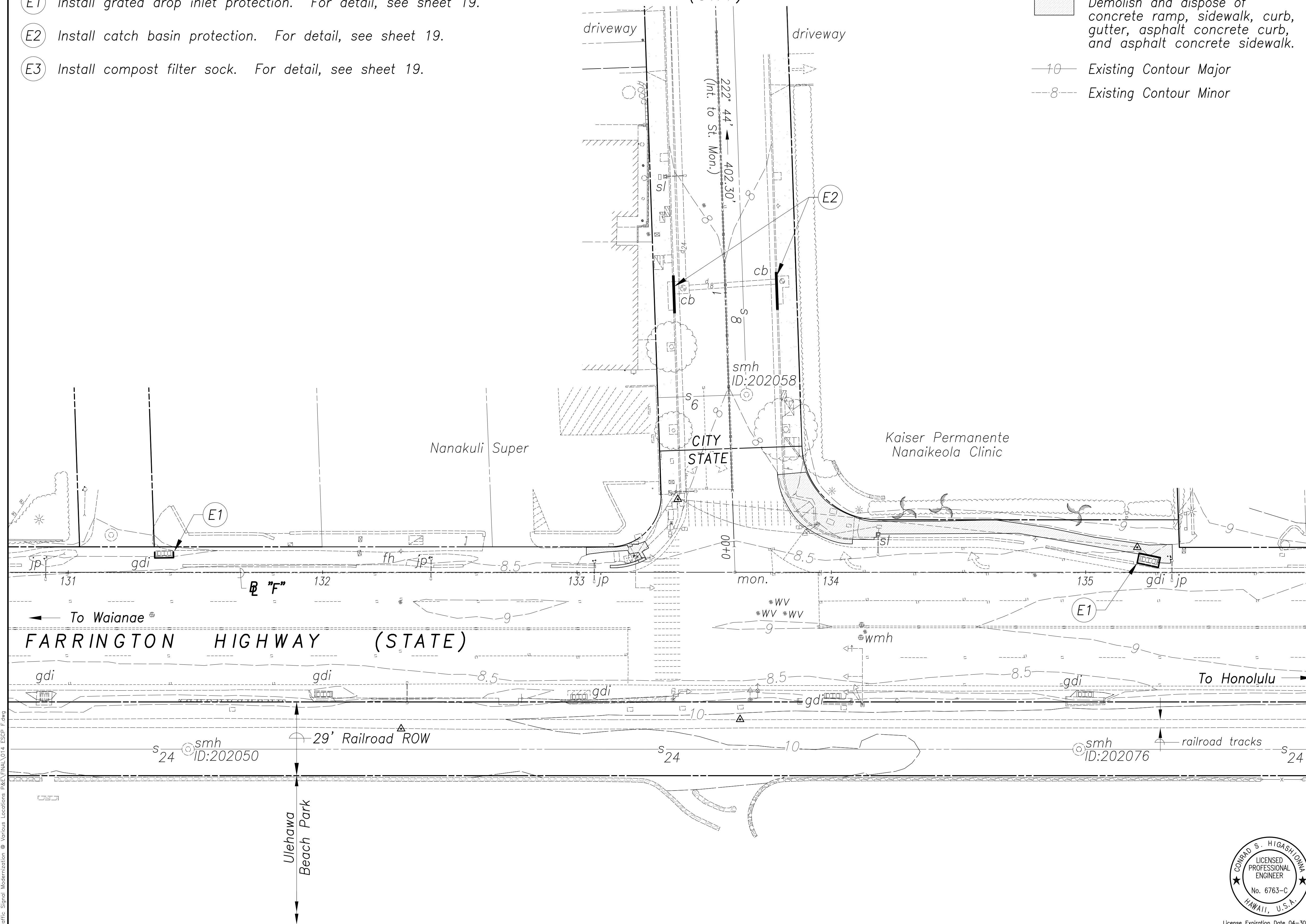
driveway driveway

 Demolish and dispose of concrete ramp, sidewalk, curb, gutter, asphalt concrete curb, and asphalt concrete sidewalk.

---8--- Existing Contour Minor

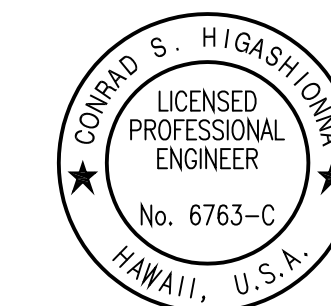
FED ROAD DIST. NO.	STATE	FED AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(163)R	2020	14	291

True North
Scale: 1"=20'
TMK: 8-7-044



Chief, Civil Engineering Branch, DPP
(For construction in City ROW only)

Date _____



License Expiration Date 04-30-22

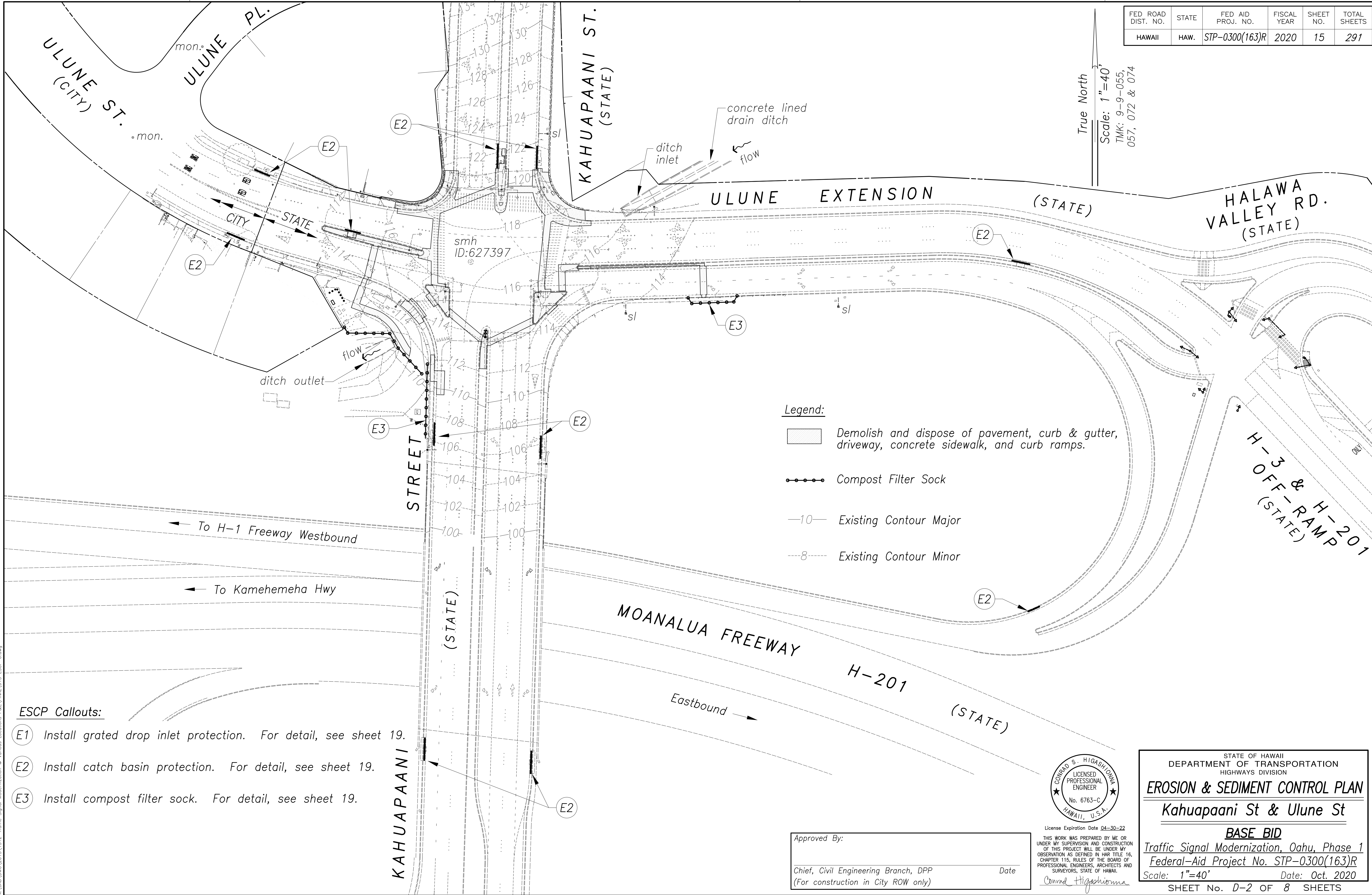
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION AS DEFINED IN HAR TITLE 16, CHAPTER 115, RULES OF THE BOARD OF PROFESSIONAL ENGINEERS, ARCHITECTS AND SURVEYORS, STATE OF HAWAII.

CONRAD HIGASHIYAMA

SHEET No. *D-1* OF *8* SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(163)R	2020	15	291

True North
Scale: 1"=40'
TMK: 9-9-055,
057, 072 & 074



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

ORIGINAL PLAN	No.
NOTE BOOK	
CHECKED BY	

New 18, 2020-10-20m
N:\CADD\DWG\2015\1512-Traffic Signal Modernization @ Various Locations P&E\FINAL\015 ESCP U.dwg

ESCP Callouts:

- (E1) Install grated drop inlet protection. For detail, see sheet 19.
- (E2) Install catch basin protection. For detail, see sheet 19.
- (E3) Install compost filter sock. For detail, see sheet 19.

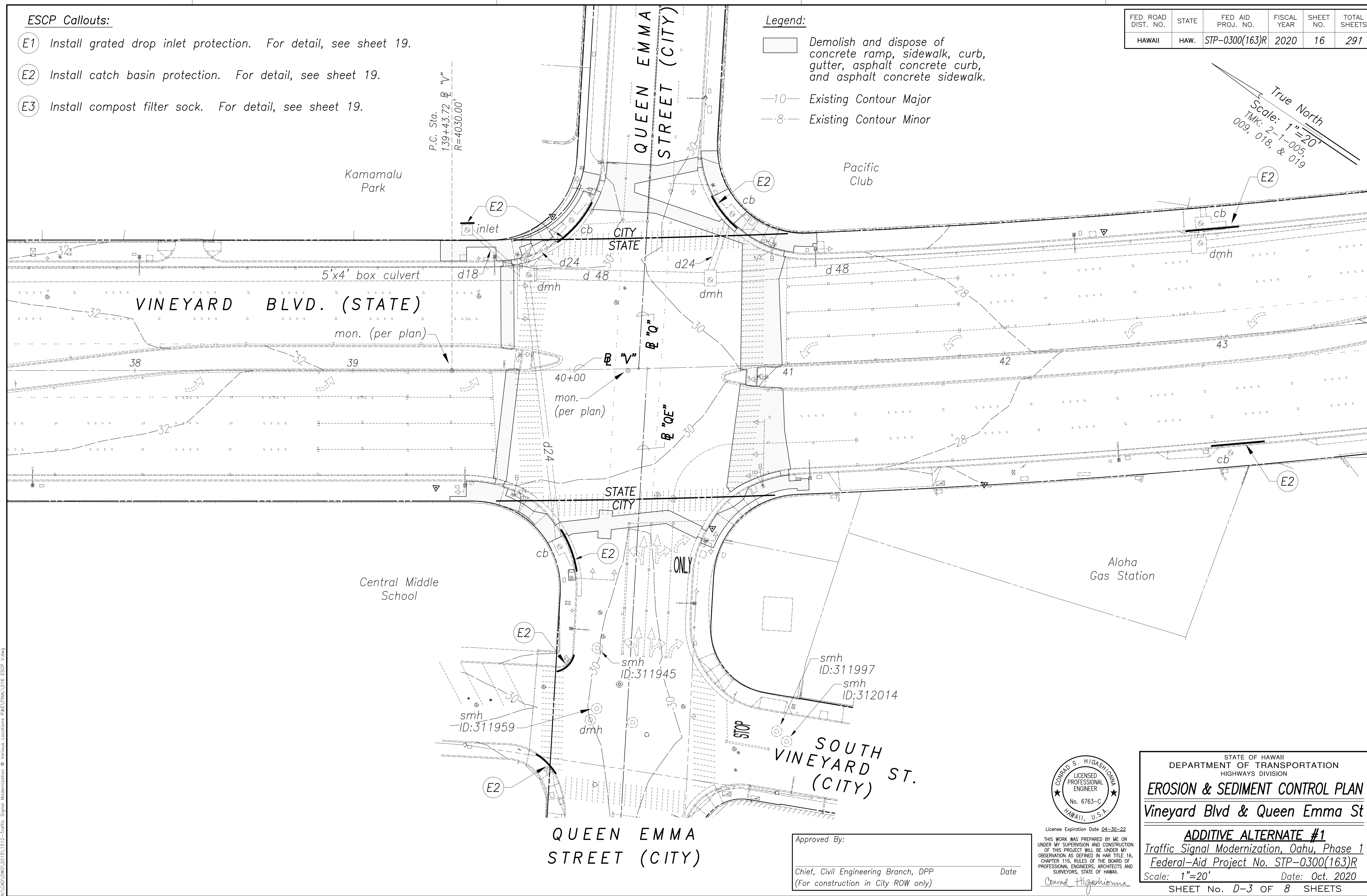
Legend:

Demolish and dispose of concrete ramp, sidewalk, curb, gutter, asphalt concrete curb, and asphalt concrete sidewalk.

- 10— Existing Contour Major
- 8— Existing Contour Minor

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(163)R	2020	16	291

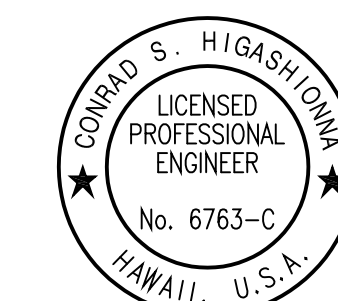
True North
Scale: 1"=20'
TMK: 2-1-005, 009, 018, & 019



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

New 18, 2020-5:02pm
N:\CAO\DWG\2015\1512-Traffic Signal Modernization @ Various Locations P&E\FINAL\016 ESCP V.dwg

Approved By: _____ Date _____
Chief, Civil Engineering Branch, DPP
(For construction in City ROW only)



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Conrad Higashimura

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EROSION & SEDIMENT CONTROL PLAN

Vineyard Blvd & Queen Emma St

ADDITIVE ALTERNATE #1

Traffic Signal Modernization, Oahu, Phase 1

Federal-Aid Project No. STP-0300(163)R

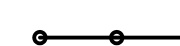
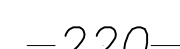
Scale: 1"=20' Date: Oct. 2020

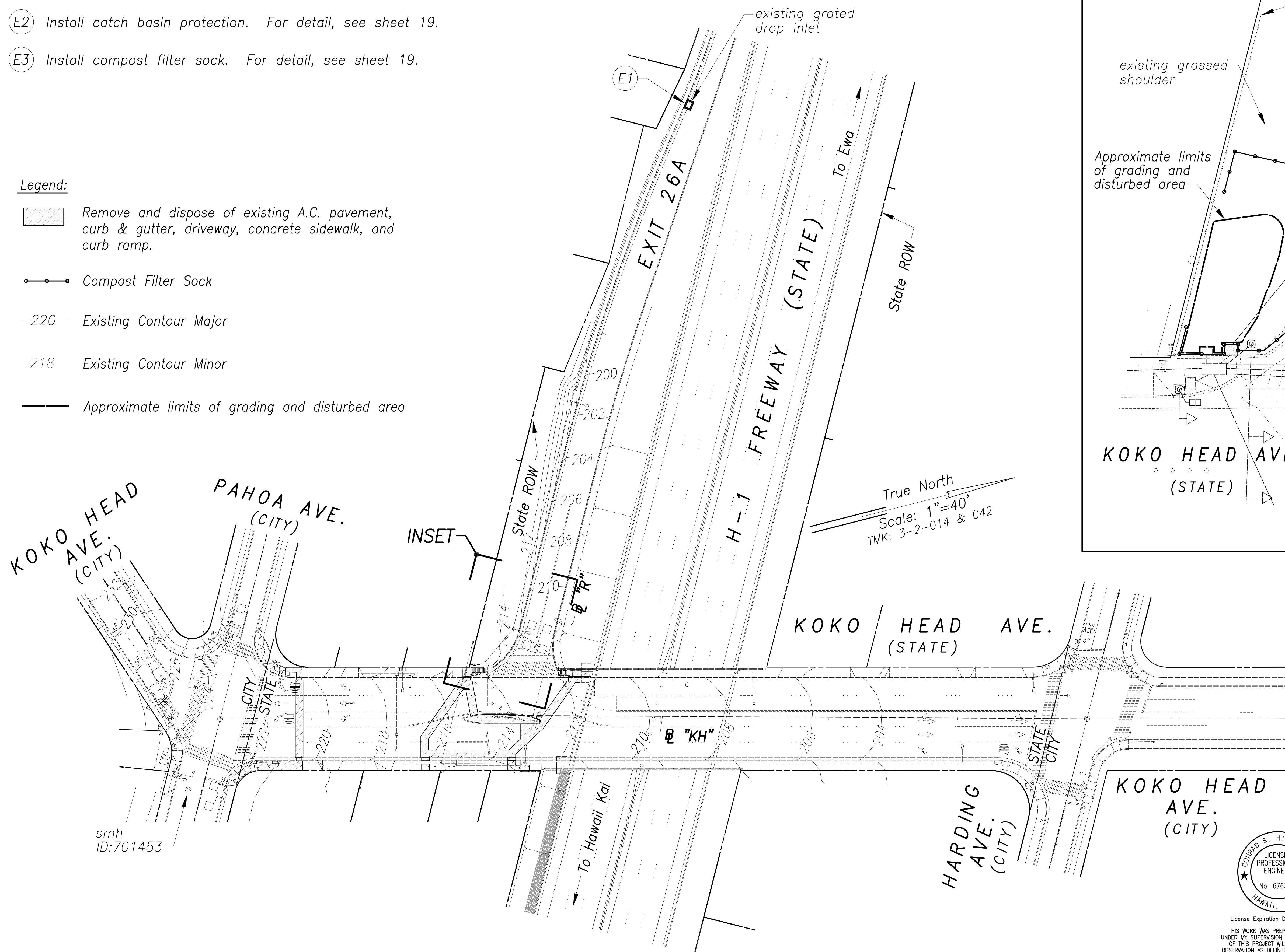
SHEET No. D-3 OF 8 SHEETS

ESCP Callouts:

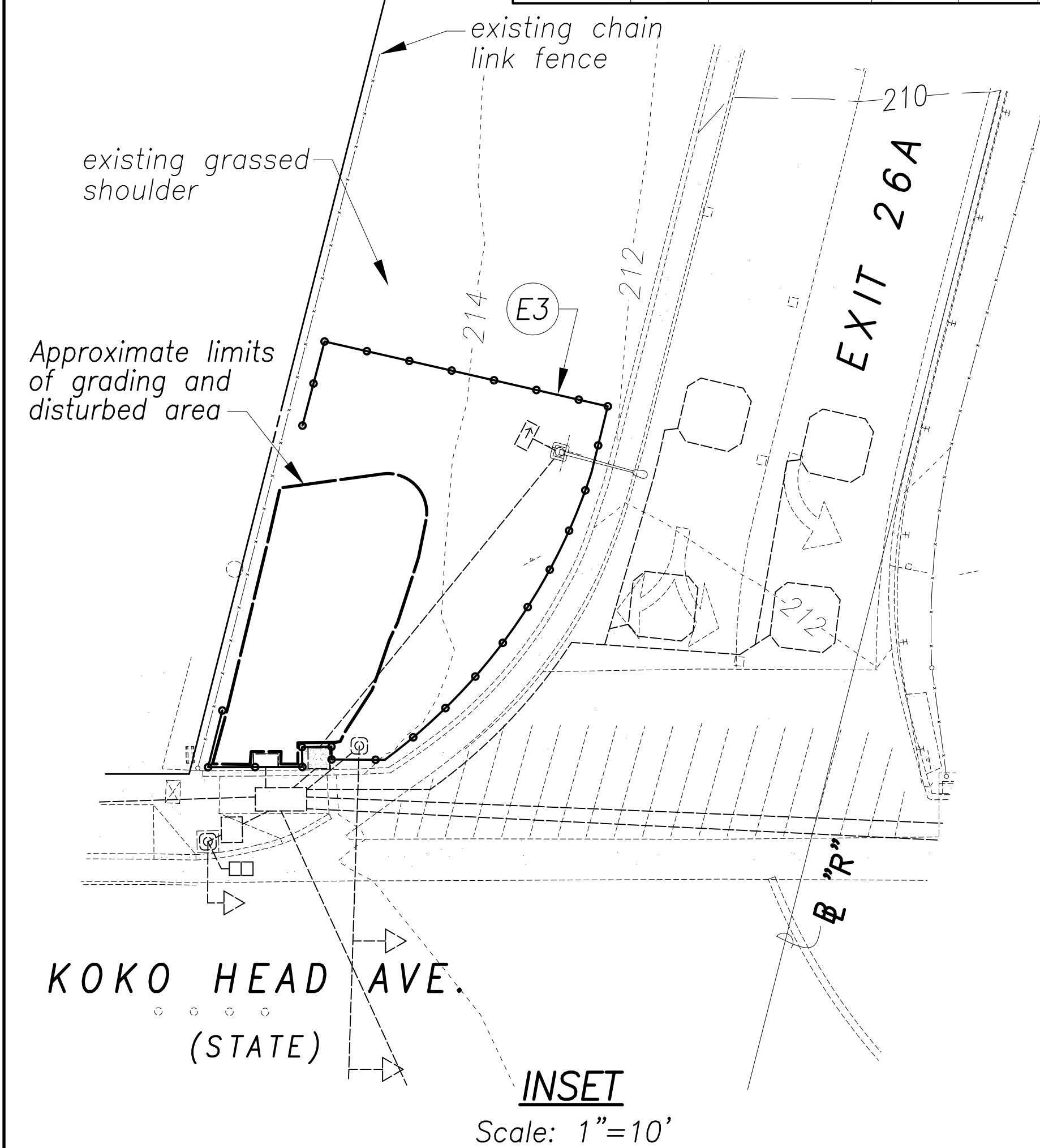
- (E1) Install grated drop inlet protection. For detail, see sheet 19.
- (E2) Install catch basin protection. For detail, see sheet 19.
- (E3) Install compost filter sock. For detail, see sheet 19.

Legend:

-  Remove and dispose of existing A.C. pavement, curb & gutter, driveway, concrete sidewalk, and curb ramp.
-  Compost Filter Sock
-  -220- Existing Contour Major
-  -218- Existing Contour Minor
-  Approximate limits of grading and disturbed area



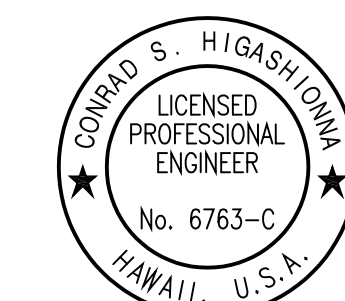
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(163)R	2020	17	291



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

ORIGINAL PLAN	No.
NOTE BOOK	
CHECKED BY	

New 18, 2020-5020m
N:\CADD\DWG\2015\1512-Traffic Signal Modernization @ Various Locations P&E\FINAL\017 ESCP II.dwg



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Conrad Higashimura

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EROSION & SEDIMENT CONTROL PLAN

H-1 Exit 26A & Koko Head Ave

ADDITIVE ALTERNATE #3

Traffic Signal Modernization, Oahu, Phase 1

Federal-Aid Project No. STP-0300(163)R

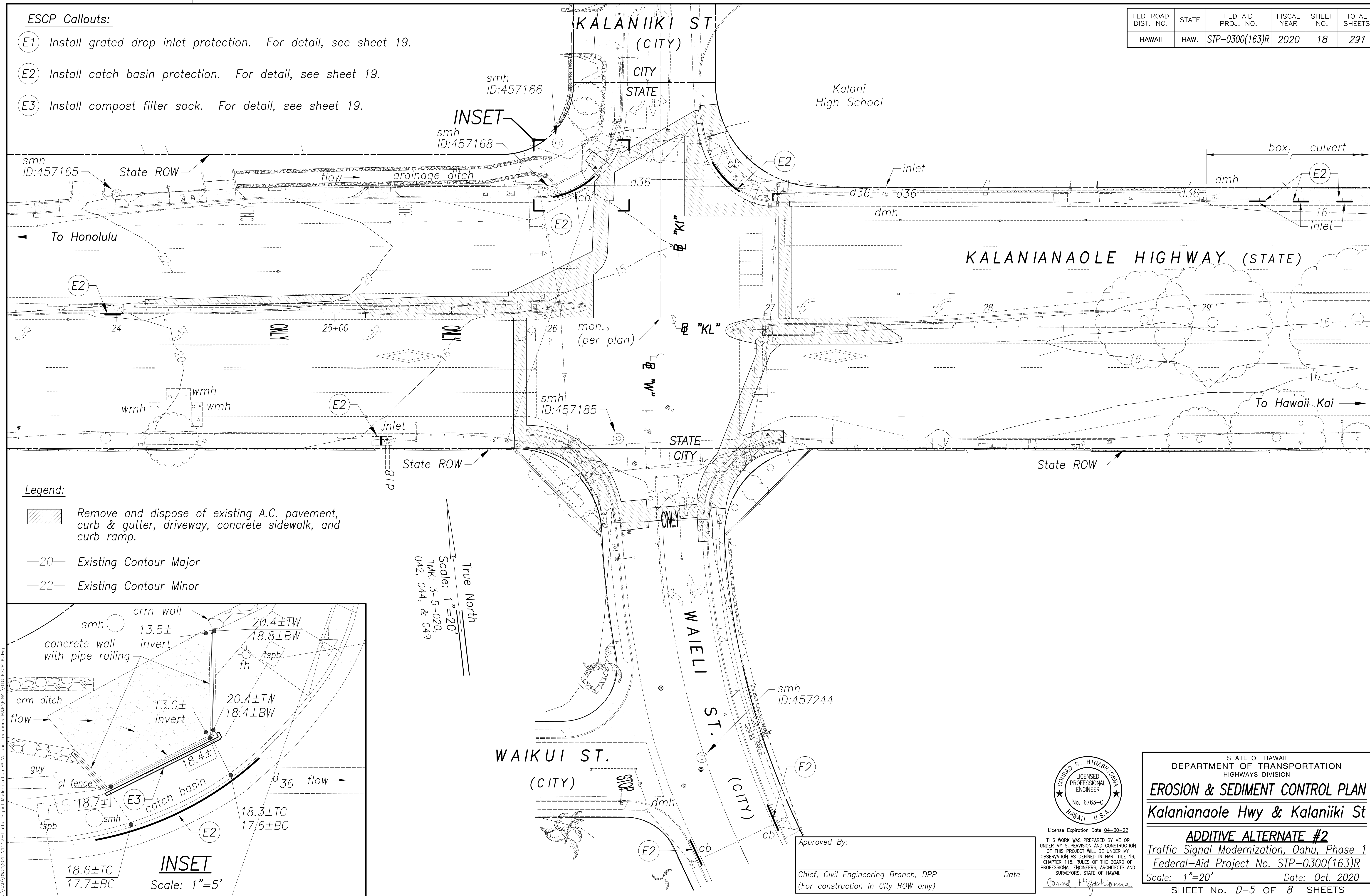
Scale: 1"=40' Date: Oct. 2020

SHEET No. D-4 OF 8 SHEETS

ESCP Callouts:

- (E1) Install grated drop inlet protection. For detail, see sheet 19.
- (E2) Install catch basin protection. For detail, see sheet 19.
- (E3) Install compost filter sock. For detail, see sheet 19.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(163)R	2020	18	291



Legend:

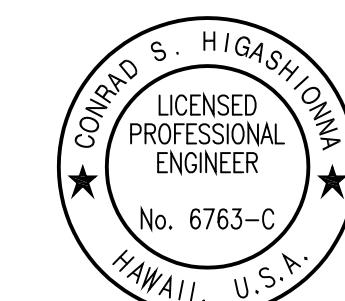
- Remove and dispose of existing A.C. pavement, curb & gutter, driveway, concrete sidewalk, and curb ramp.
- 20— Existing Contour Major
- 22— Existing Contour Minor

True North
Scale: 1"=20'
TMK: 3-5-020,
042, 044, & 049

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

ORIGINAL PLAN	No.
NOTE BOOK	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

New 18, 2020-10-30m
N:\CAO\DWG\2015\1512-Traffic Signal Modernization @ Various Locations\PAE\FINAL\018 ESCP K.dwg



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Conrad Higashimura

Approved By: _____ Date _____
Chief, Civil Engineering Branch, DPP
(For construction in City ROW only)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EROSION & SEDIMENT CONTROL PLAN

Kalanianaʻole Hwy & Kalaniiki St

ADDITIVE ALTERNATE #2

Traffic Signal Modernization, Oahu, Phase 1

Federal-Aid Project No. STP-0300(163)R

Scale: 1"=20' Date: Oct. 2020

SHEET No. D-5 OF 8 SHEETS