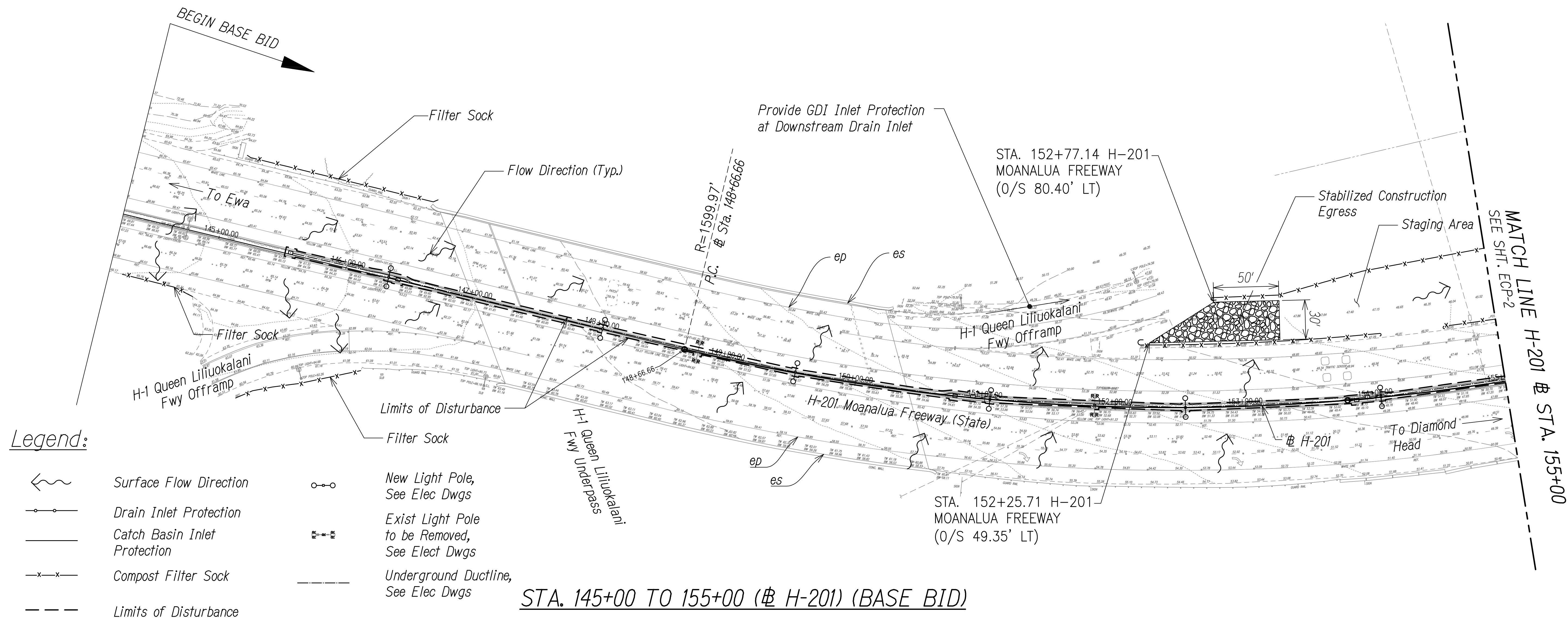


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-H201(006)	2020	10	111

TRUE NORTH
SCALE: 1" = 40'



Legend:

- | | | | |
|--|------------------------------|--|--|
| | Surface Flow Direction | | New Light Pole, See Elec Dwgs |
| | Drain Inlet Protection | | Exist Light Pole to be Removed, See Elect Dwgs |
| | Catch Basin Inlet Protection | | Underground Ductline, See Elec Dwgs |
| | Compost Filter Sock | | |
| | Limits of Disturbance | | |

Notes:

- Sediment and Erosion Control BMP measures shown in the Contract Documents are minimum BMPs requirements and do not constitute an acceptable and/or complete Sediment and Erosion Control Plan. The Contractor shall incorporate additional BMPs based upon their means and methods considering site conditions and construction sequence in accordance with the Contract Documents including applicable permit document requirements. Cost shall be included in Pay Item 209.0100, Installation, Maintenance, Monitoring, and Removal of BMP.
- Contractor may only stage in designated staging areas as shown on plan unless approved by the Engineer. Additional time to begin on-site construction may not be granted to amend or add permits and clearances for areas outside of these designated staging areas.

DATE	DATE
SURVEY PLANNED BY	
DESIGNED BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
No.	



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

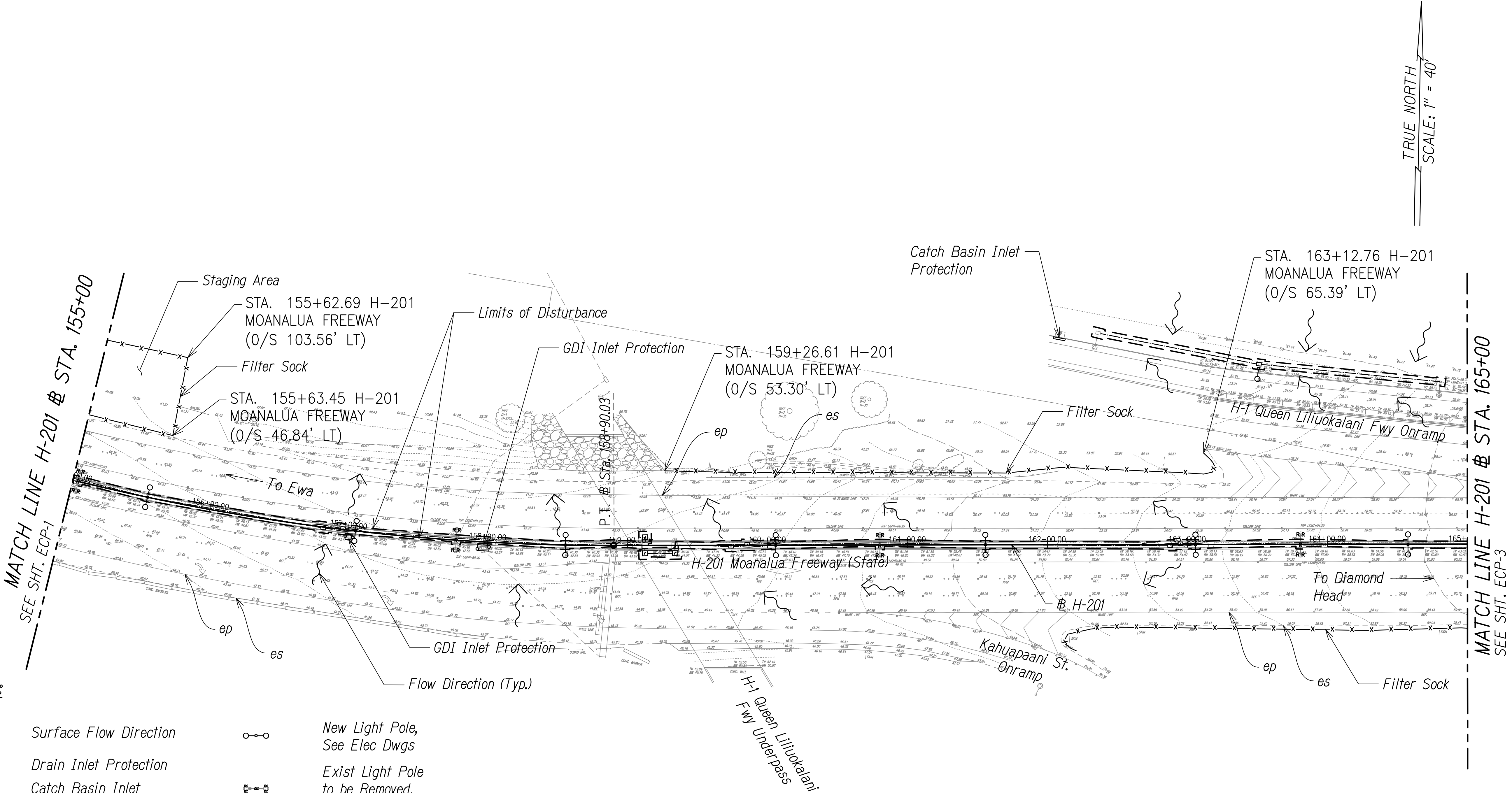
EROSION CONTROL PLAN - 1

MOANALUA FREEWAY, HIGHWAY LIGHTING IMPROVEMENTS
Halawa to H-3 Freeway Underpass
FAP NO. NH-H201(006)

Scale: 1" = 40' Date: July 2020

SHEET No. ECP-1 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-H201(006)	2020	11	111



Legend:

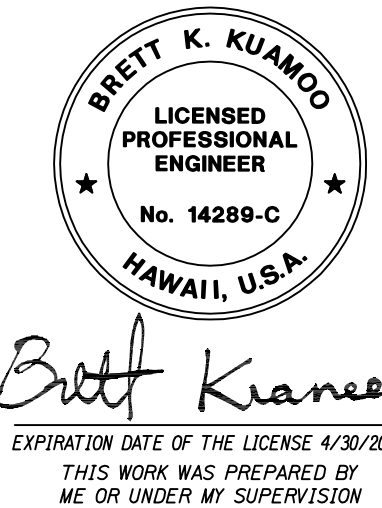
- | | | | |
|--|---------------------------------|--|--|
| | Surface Flow Direction | | New Light Pole,
See Elec Dwgs |
| | Drain Inlet Protection | | Exist Light Pole
to be Removed,
See Elect Dwgs |
| | Catch Basin Inlet
Protection | | Underground Ductline,
See Elec Dwgs |
| | Compost Filter Sock | | |
| | Limits of Disturbance | | |

Notes:

- Contractor may only stage in designated staging areas as shown on plan unless approved by the Engineer. Additional time to begin on-site construction may not be granted to amend or add permits and clearances for areas outside of these designated staging areas.

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

STA. 155+00 TO 165+00 (# H-201) (BASE BID)



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

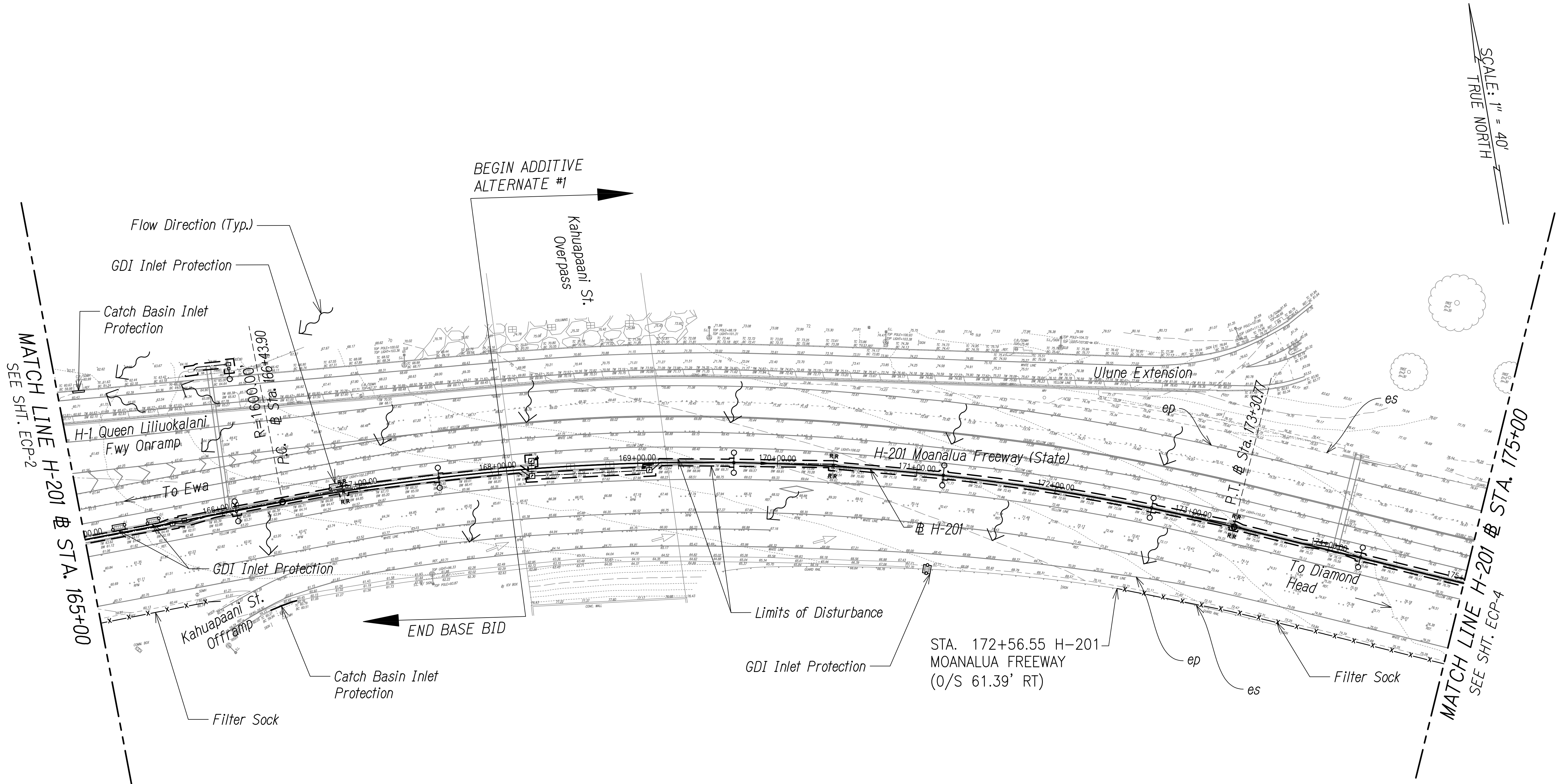
EROSION CONTROL PLAN - 2

MOANALUA FREEWAY, HIGHWAY LIGHTING IMPROVEMENTS
Halawa to H-3 Freeway Underpass
FAP NO. NH-H201(006)

Scale: 1" = 40' Date: July 2020

SHEET No. ECP-2 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-H201(006)	2020	12	111



STA. 165+00 TO 175+00 (# H-201) (BASE BID & ADDITIVE ALTERNATE #1)

Legend:

- | | | | | | |
|--|---------------------------------|--|---|--|-----------------------|
| | Surface Flow Direction | | New Light Pole,
See Elec Dwg | | Limits of Disturbance |
| | Drain Inlet Protection | | Exist Light Pole
to be Removed,
See Elect Dwg | | |
| | Catch Basin Inlet
Protection | | Underground Ductline,
See Elec Dwg | | |
| | Compost Filter Sock | | | | |



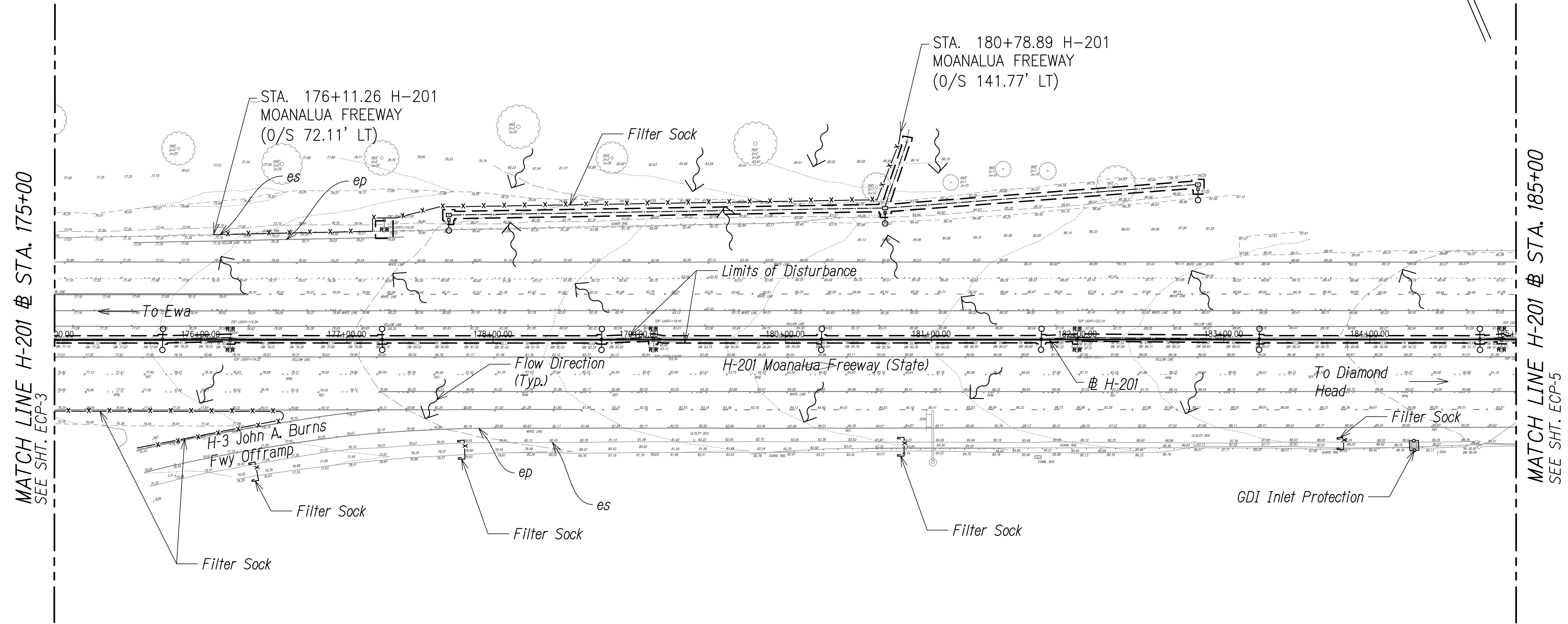
Brett Kuamoo
EXPIRATION DATE OF THE LICENSE 4/30/2022
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
EROSION CONTROL PLAN - 3
MOANALUA FREEWAY, HIGHWAY LIGHTING IMPROVEMENTS
Halawa to H-3 Freeway Underpass
FAP NO. NH-H201(006)

Scale: 1" = 40' Date: July 2020
SHEET No. ECP-3 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-H201(006)	2020	13	111

TRUE NORTH
SCALE: 1" = 40'



STA. 175+00 TO 185+00 (@ H-201) (ADDITIVE ALTERNATE #1)

Legend:

- | | | | | | |
|--|---------------------------------|--|---|--|-----------------------|
| | Surface Flow Direction | | New Light Pole,
See Elec Dwg | | Limits of Disturbance |
| | Drain Inlet Protection | | Exist Light Pole
to be Removed,
See Elect Dwg | | |
| | Catch Basin Inlet
Protection | | Underground Ductline,
See Elec Dwg | | |
| | Compost Filter Sock | | | | |

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

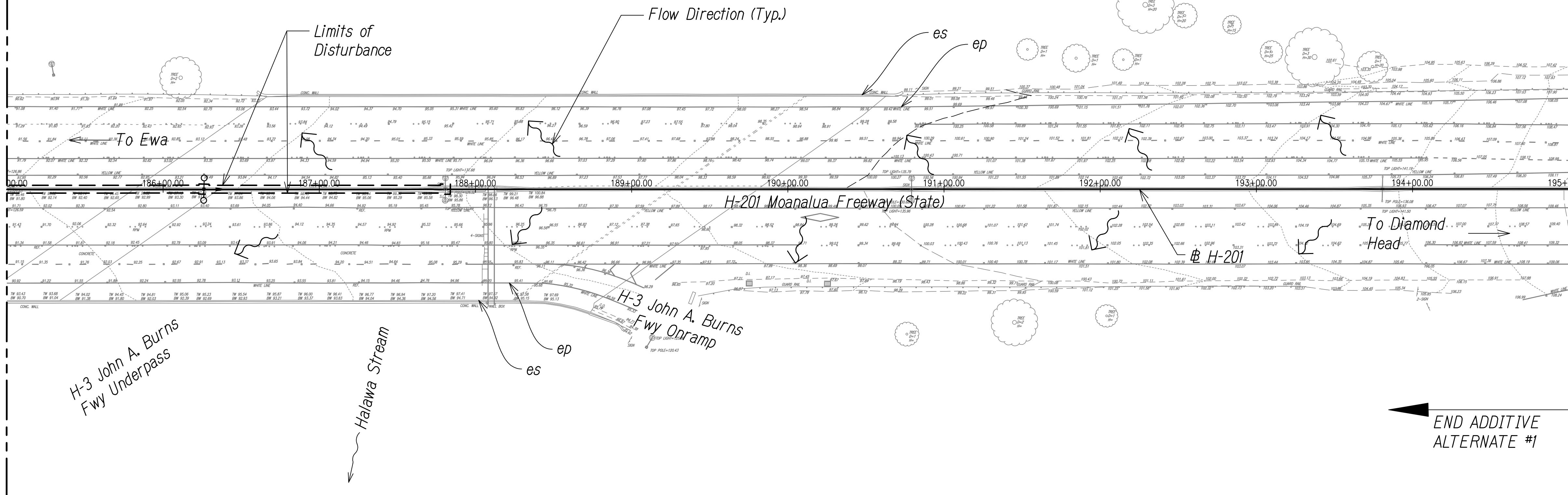
BRETT K. KUAMOO
LICENSED PROFESSIONAL ENGINEER
No. 14289-C
HAWAII, U.S.A.
Brett Kuamoo
EXPIRATION DATE OF THE LICENSE 4/30/2022
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
EROSION CONTROL PLAN - 4
MOANALUA FREEWAY, HIGHWAY LIGHTING IMPROVEMENTS
Halawa to H-3 Freeway Underpass
FAP NO. NH-H201(006)
Scale: 1" = 40' Date: July 2020
SHEET No. ECP-4 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-H201(006)	2020	14	111

TRUE NORTH
SCALE: 1" = 40'

MATCH LINE H-201 @ STA. 185+00
SEE SHT. ECP-2



STA. 185+00 TO 195+00 (H-201) (ADDITIVE ALTERNATE #1)

Legend:

- | | | | | | |
|--|---------------------------------|--|---|--|-----------------------|
| | Surface Flow Direction | | New Light Pole,
See Elec Dwg | | Limits of Disturbance |
| | Drain Inlet Protection | | Exist Light Pole
to be Removed,
See Elect Dwg | | |
| | Catch Basin Inlet
Protection | | Underground Ductline,
See Elec Dwg | | |
| | Compost Filter Sock | | | | |

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

BRETT K. KUAMOO
LICENSED PROFESSIONAL ENGINEER
No. 14289-C
HAWAII, U.S.A.
Brett Kuamoo
EXPIRATION DATE OF THE LICENSE 4/30/2022
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
EROSION CONTROL PLAN - 5
MOANALUA FREEWAY, HIGHWAY LIGHTING IMPROVEMENTS
Halawa to H-3 Freeway Underpass
FAP NO. NH-H201(006)
Scale: 1" = 40' Date: July 2020
SHEET No. ECP-5 OF 5 SHEETS