

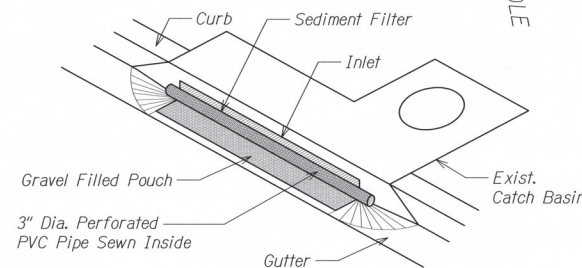
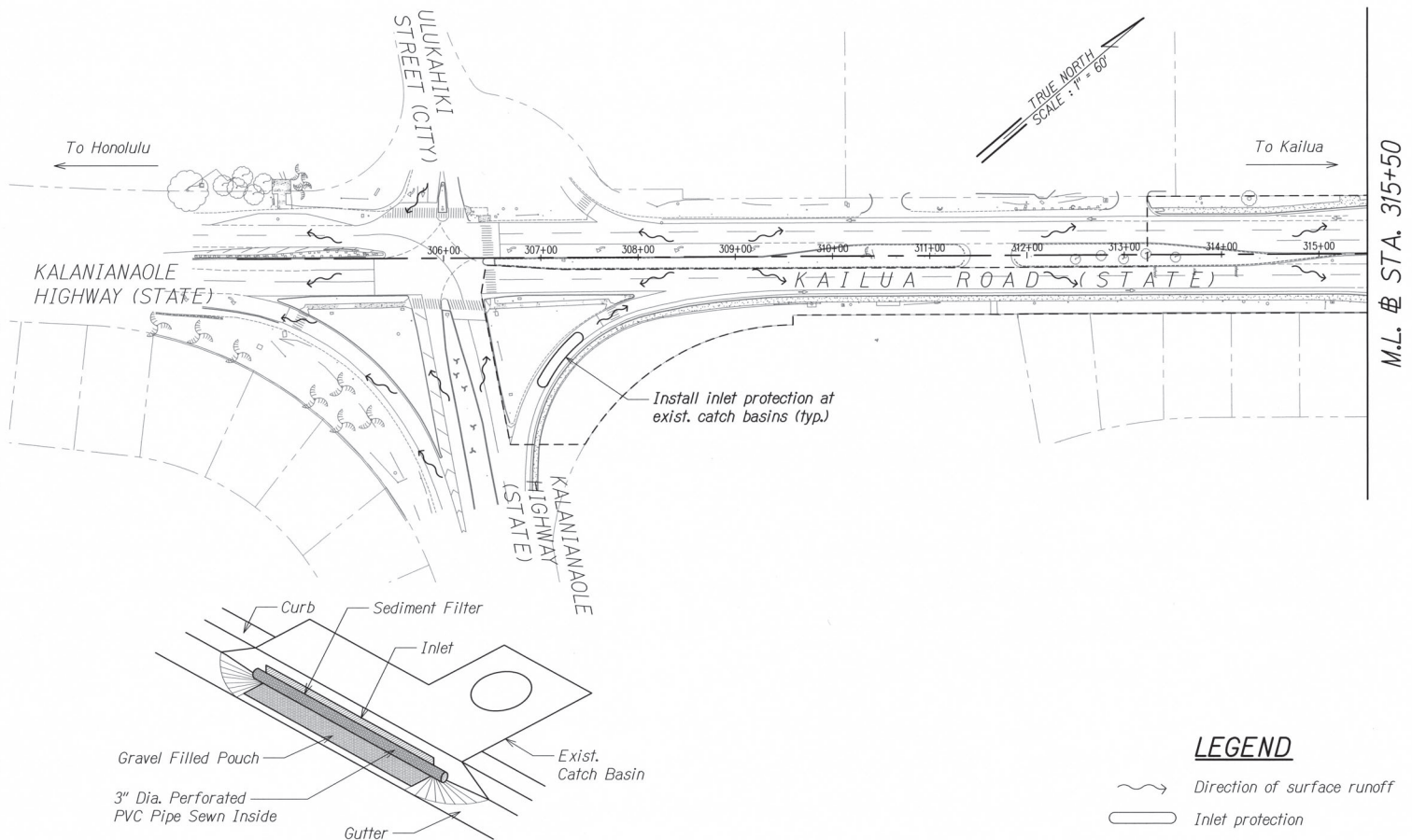
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61D-01-23	2024	11	87

# 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 209.01000, Installation, Maintenance, Monitoring, and Removal of BMP.

## Compost Filter Sock Notes:

- Installation:
  - Installation shall be done according to the Manufacturer's recommendations.
  - Assemble by tying a knot at one end of the mesh sock, filling the sock with compost, and knotting the other end of the sock. A pneumatic blower may be used to fill the sock with compost.
  - For multi-sock use, place socks end-to-end and interlock the ends, or per manufacturer's recommended procedures, whichever is more stringent.
  - Anchor filter socks to ground; stakes shall be installed per the Manufacturer's recommendations. Where staking is not possible, heavy concrete blocks shall be used behind the filter sock for stabilization during rainfall events.
  - Turn ends of filter sock up slope to prevent flow around the ends.
- Material for compost berm may be left at the site and used as a soil amendment.
- Inspection & Maintenance:
  - Contractor shall inspect the filter sock(s) weekly during dry periods, daily during periods of prolonged rainfall, and within 24 hours of any rainfall event of 0.25 inch or greater that occurs within a 24-hour period.
  - The Contractor shall remove all accumulated sediment and debris from vicinity of filter sock(s) after each storm event. Remove sediment which has accumulated to within 1/3 of the berm height.
- If a severe storm is expected, remove inlet protection devices to prevent flooding on surrounding streets.



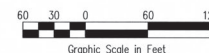
# NOTES:

- The Contractor shall use best professional judgement (BPJ) to establish when inlet filters should be removed during times of above normal rainfall events to avoid threats to public health and/or safety. The Contractor shall use BPJ to establish when inlet filters should be replaced once the event has passed.
- To be installed at all existing catch basins adjacent and downstream of work areas.
- See this sheet and Sheet 12 for locations.

## INLET PROTECTION AT CATCH BASINS

Not to Scale

11-12 12



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STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**WATER POLLUTION & EROSION  
CONTROL PLAN - 1**

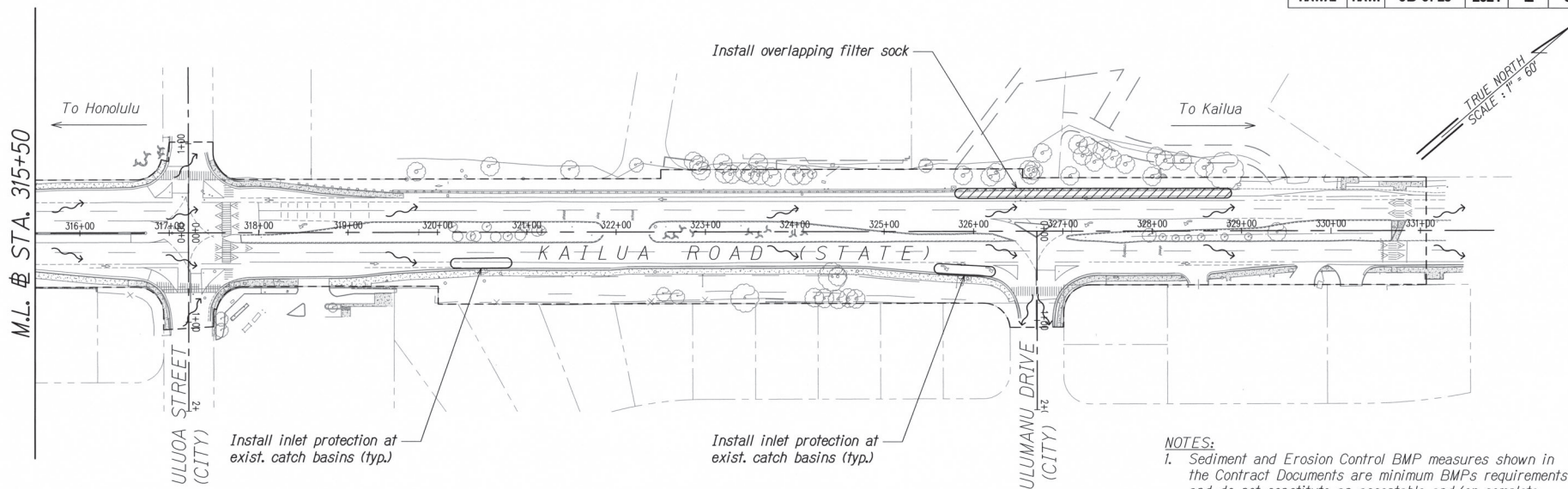
**KAILUA ROAD INTERSECTION IMPROVEMENTS**  
Vicinity of Ulukahi Street and Ulukahi Drive  
Project No. 61D-01-23

Scale: 1" = 60' Date: DEC, 2023

SHEET No. 1 OF 2 SHEETS

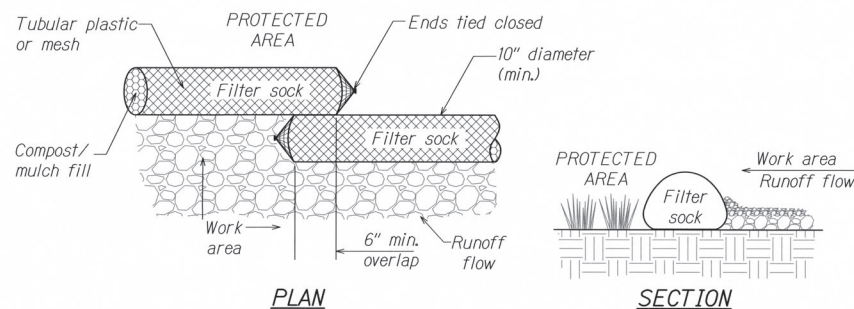
REVISION	DATE	BY	CHKD
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FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61D-01-23	2024	12	87



**NOTES:**

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**NOTES:**

- Sediment and debris at the sediment control filter shall be cleaned and removed weekly in dry periods and within 24 hr period during rainfall. Daily checking is necessary. The permittee shall maintain records of checks and removal of sediment and debris.
- During an event of above normal rainfall, the Contractor shall remove sediment filter and replace after event has passed.

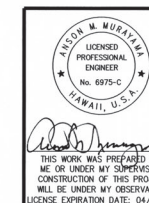
**OVERLAPPING FILTER SOCK DETAIL**

Not to Scale

1  
12/12

**LEGEND**

- Direction of surface runoff
- Inlet protection
- Filter sock
- Limits of construction



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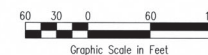
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**WATER POLLUTION & EROSION  
CONTROL PLAN - 2**

**KAILUA ROAD INTERSECTION IMPROVEMENTS**  
Vicinity of Uluoa Street and Ulumanu Drive  
Project No. 61D-01-23

Scale: 1" = 60'

Date: DEC, 2023



SHEET No. 2 OF 2 SHEETS