NOI FORM C FIGURE 9

| 2-1/2" sq. pipe w/ wire mesh \$

dust fabric attached to wire

mesh (6' o.c.)

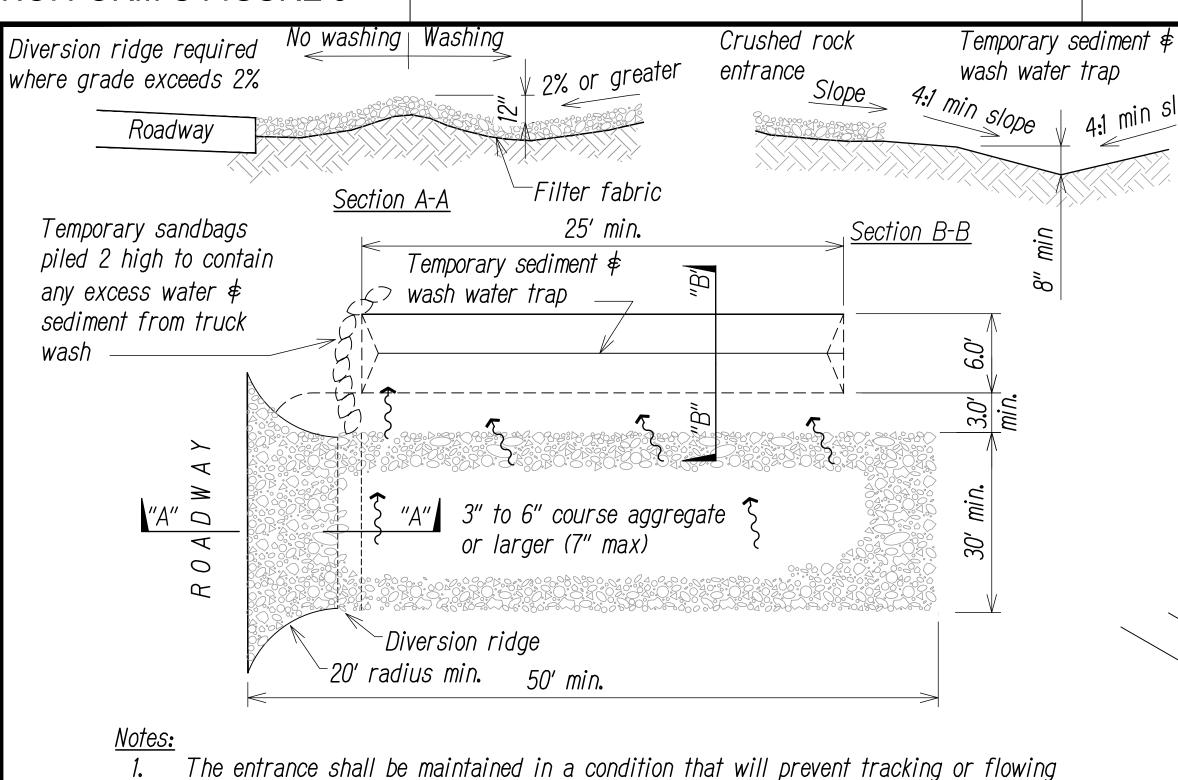
Ensure that fence

posts are at least

5' from any active

Not to Scale

utility lines.



- of sediment onto public right-of-ways and prevent wash water from flowing off-site. this may require top dressing, repair and/or cleanout of any measures used to trap sediment.
- When necessary, wheels shall be cleaned prior to entrance onto public right-of-way.
- When washing is required, it shall be done on an area stabilized with crushed stone that drains into an approved sediment trap or sediment basin.

Good neighbor construction/dust fence

around entire project site. The

width of access way.

-Limits of grading

mesh (min. 3' o.c.)

(6' o.c.)

GOOD NEIGHBOR CONSTRUCTION

DUST FENCE DETAIL

-Silt fence attached to wire

-1-1/2" round pipe, 5' long

contractor shall provide a lockable

gate at entry/exit locations for the

STABILIZED CONSTRUCTION ACCESS \$ TEMPORARY SEDIMENT AND WASH WATER TRAP Not to Scale

RMP-61

TEMPORARY CATCH BASIN PROTECTION DETAIL Not to Scale

2. Contractor shall provide a submittal for sediment filter.

Protected Work

Section

Not to Scale

Wood stake (1"x1")

at overlap of filter

12" dia. compost

sock ends

filter sock

Gravel filled

sewn inside

3" dia. perf. pvc pipe

pouch

BERM

BERM

8'x8' min.

Section B-B

<u>Plan</u>

around

perimeter

area

03 BMP-61

Limits of grading

and disturbed

12" min.

Inlet

1. The contractor shall remove temporary catch basin protection during

events of above normal rainfall and replace once the event passes.

min.

-3:1 or flatter side slopes

Ground

surface

COMPOST FILTER SOCK O2

Sediment filter

TEMPORARY DRAIN INLET PROTECTION DETAIL

Section "A - A"

Not to Scale

BMP-61

BMP Detail Note:

FED. AID PROJ. NO.

NH-H1-1(271)

FED. ROAD DIST. NO.

All Erosion Control BMP's and Sediment Controls shall conform to the State of Hawaii, DOT Highways Division's "Construction BMP Field Manual"

FISCAL YEAR

2022

SHEET NO.

69

Remove sediment when depth reaches 1/3 the height of filter sock.

2. Wood stakes only required at connection

between filter socks as shown on detail

1. Compost shall not contain biosolids \$

should be consistent with EPA guidelines.

Notes:

Exist.

Drain inlet

-Wood

stake,

Protected area

Work area

∟"A"

Drainage filter

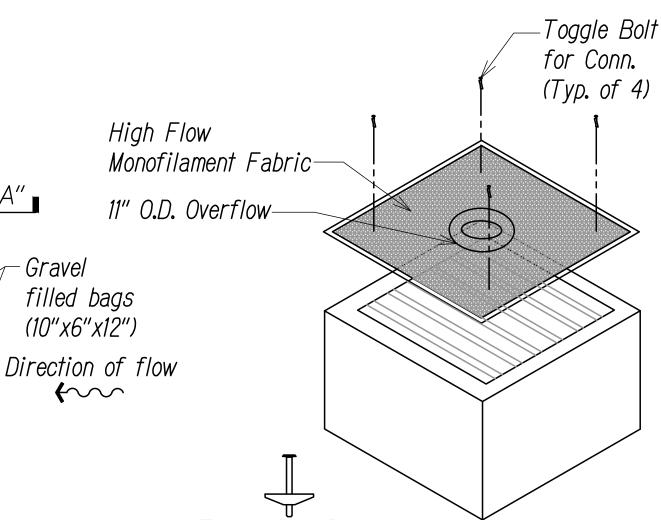
under grate in

~~****

roadways-

BMP-61

4. At completion of project, all filter sock and compost for filter sock shall be removed from site and disposed of properly.



Toggle Bolt Detail TEMPORARY INLET GRATE COVER DETAIL

Not to Scale

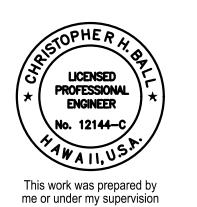
BMP-6

Catch Basin

- Contractor to locate conc. washout area on site.
- The conc. washout area shall be installed prior to any conc. placement on site.
- Crushed rock access is required at the access point.
- Signs shall be placed at the construction entrance, at the washout area, and elsewhere as necessary to clearly 8. indicate the location of the conc. washout area to operators of conc. trucks and pump rigs.
- Excavated material shall be utilized in perimeter berm construction.

Notes (cont.):

- The concrete washout area shall be repaired and enlarged or cleaned out as necessary to maintain capacity for wasted conc.
- At the end of construction, all conc. shall be removed from the site and disposed of at an approved waste
- When the conc. washout area is removed, the disturbed area shall be drill seeded and crimp mulched or otherwise stabilized.
- Inspect weekly, during and after any storm event.



HIGHWAYS DIVISION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAILS

<u>INTERSTATE ROUTE H-1</u> ADDITION AND MODIFICATION OF FREEWAY ACCESS (Kapolei Interchange Complex), Phase 3 Federal Aid Project No. NH-H1-1(271) Scale: As Noted Date: August 2022

Chris BM 4/30/2024

CONCRETE WASHOUT AREA Not to Scale

material, typ.

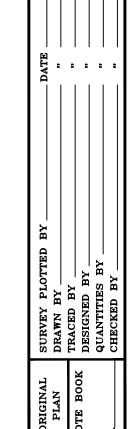
Non-pervious plastic liner

min. 10-mil thickness

Compacted embankment

RMP-61

69



SHEET No.BMP-60F 167 SHEETS