

FED.ROAD DIST.NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-037-1(22)	2003	53	72

Provide dedicated hazardous waste disposal container(s). Dispose hazardous waste in accordance with Maui County and State Dept. of Health rules and regulations

Install 2' high earth berm around designated hazardous material storage area. Provide secondary containment pan for fuel storage tanks or stations

Temporary Construction Yard

Install 2' high berm around designated vehicle maintenance area. Use drip pans whenever needed

Stockpile hazardous material spill absorbent material. Cover stockpile with suitable cover to protect from weather

Install temporary stabilized construction entrance

Install temporary stabilized construction entrance

Exist. ground

2"x2"x4'-0" Wood post driven into ground at 8'-0" spacing

Silt screening fabric, stapled to wood post (min. 4 heavy duty staples per post).

Excavate 6" wide x 6" deep trench, install silt screen fabric and backfill with native soil and compact

Direction of flow

NOTES:

USE AT DOWNSTREAM PERIMETER OF EXPOSED EARTHWORK OR STOCKPILE AREAS AS DIRECTED BY THE ENGINEER

TRUE NORTH  
SCALE: 1"=100'

#### BEST MANAGEMENT PRACTICES:

1. REFER TO GRADING NOTES ON SHEET 3.
2. REFER TO WASTE MANAGEMENT NOTES ON SHEET 3.
3. REFER TO WATER QUALITY CONTROL NOTES ON SHEET 4.
4. REFER TO TEMPORARY EROSION CONTROL NOTES ON SHEET 4. "SPECIAL PROVISION SECTION 209 - EROSION CONTROL" IS ALSO REFERENCED IN THE TEMPORARY EROSION CONTROL NOTES.
5. REFER TO WATER POLLUTION AND EROSION CONTROL NOTES ON SHEET 4.
6. BEST MANAGEMENT PRACTICES FOR THIS PROJECT ARE NOTED OR SHOWN ON THIS SHEET. LOCATIONS OF THE BMP FEATURES SHOWN ON THIS SHEET IS FOR PLANNING ONLY. ACTUAL LOCATIONS SHALL BE FIELD DETERMINED BY THE CONTRACTOR WITH THE ENGINEER'S REVIEW AND APPROVAL.

CONTRACTOR SHALL PLAN AND IMPLEMENT THESE BMP'S AND ANY ADDITIONAL BMP'S APPLICABLE TO ITS OPERATIONS OR AS DIRECTED BY THE ENGINEER.

#### 7. DUST CONTROL:

- A. PLAN AND SCHEDULE WORK TO MINIMIZE EXPOSED EARTHWORK AREA AT ANY GIVEN TIME.
- B. PROVIDE AND OPERATE DUST CONTROL EQUIPMENT OF ADEQUATE QUANTITY AND CAPACITY, E.G., NUMBER OF WATER TRUCK(S), WATER TANK CAPACITY, AND WATER SPRINKLING RATE, TO KEEP UP WITH CONSTRUCTION OPERATIONS.
- C. LIMIT ON-SITE VEHICLE TRAFFIC TO LOW SPEED, E.G., 15 MPH, WHEN TRAVELLING ON DUST-PRONE ROADS.

#### 8. EMPLOYEE AND SUBCONTRACTOR TRAINING:

- A. CONTRACTOR SHALL TRAIN ITS EMPLOYEES AND SUBCONTRACTORS OF THE BMP'S.
- B. CONTRACTOR SHALL TIMELY KEEP ITS EMPLOYEES AND SUBCONTRACTORS INFORMED OF ANY BMP CHANGES.

#### TEMPORARY TYPICAL SILT FENCE DETAIL

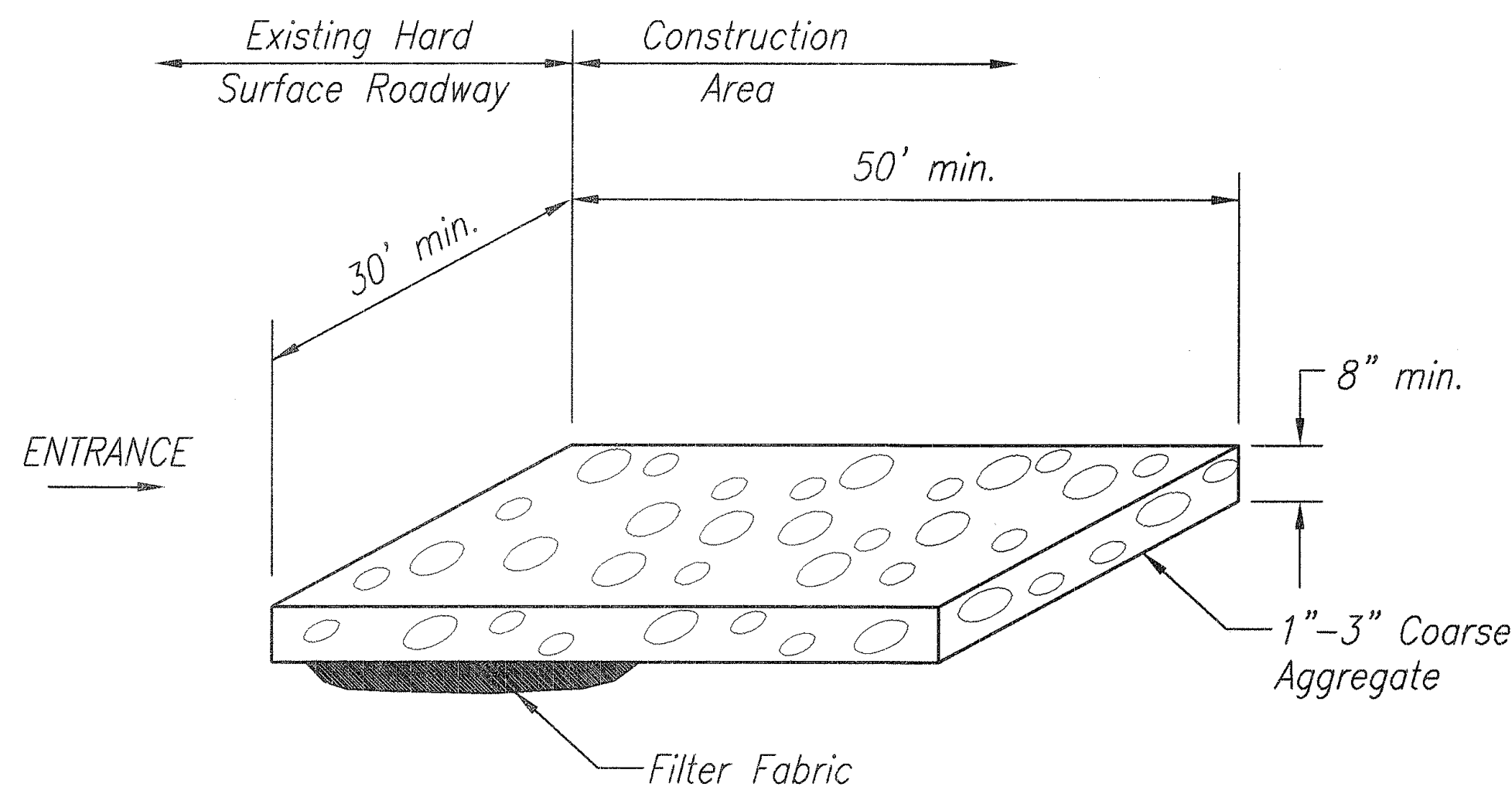
NOT TO SCALE

Install temporary stabilized construction entrance

Approximate Project Limit

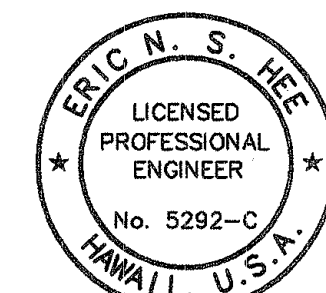
Construct temporary sediment basin as a designated concrete truck washdown area. Dispose waste concrete, if any, in accordance with the specifications of this project

Install temporary stabilized construction entrance



#### TEMPORARY STABILIZED CONSTRUCTION ENTRANCE

NOT TO SCALE



THIS WORK WAS PREPARED BY  
ME OR UNDER MY SUPERVISION.  
*Eric N. S. Hee*  
ENGINEERS SURVEYORS HAWAII, INC.  
LICENSE EXPIRATION DATE: 4/30/04

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

#### BEST MANAGEMENT PRACTICES

HALEAKALA HIGHWAY WIDENING, PHASE I  
HANA HIGHWAY TO PUKALANI BYPASS  
FED. AID PROJ. NO. NH-037-1(22)

SCALE: AS NOTED DATE: NOV., 2002

SHEET No. 1 OF 1 SHEETS