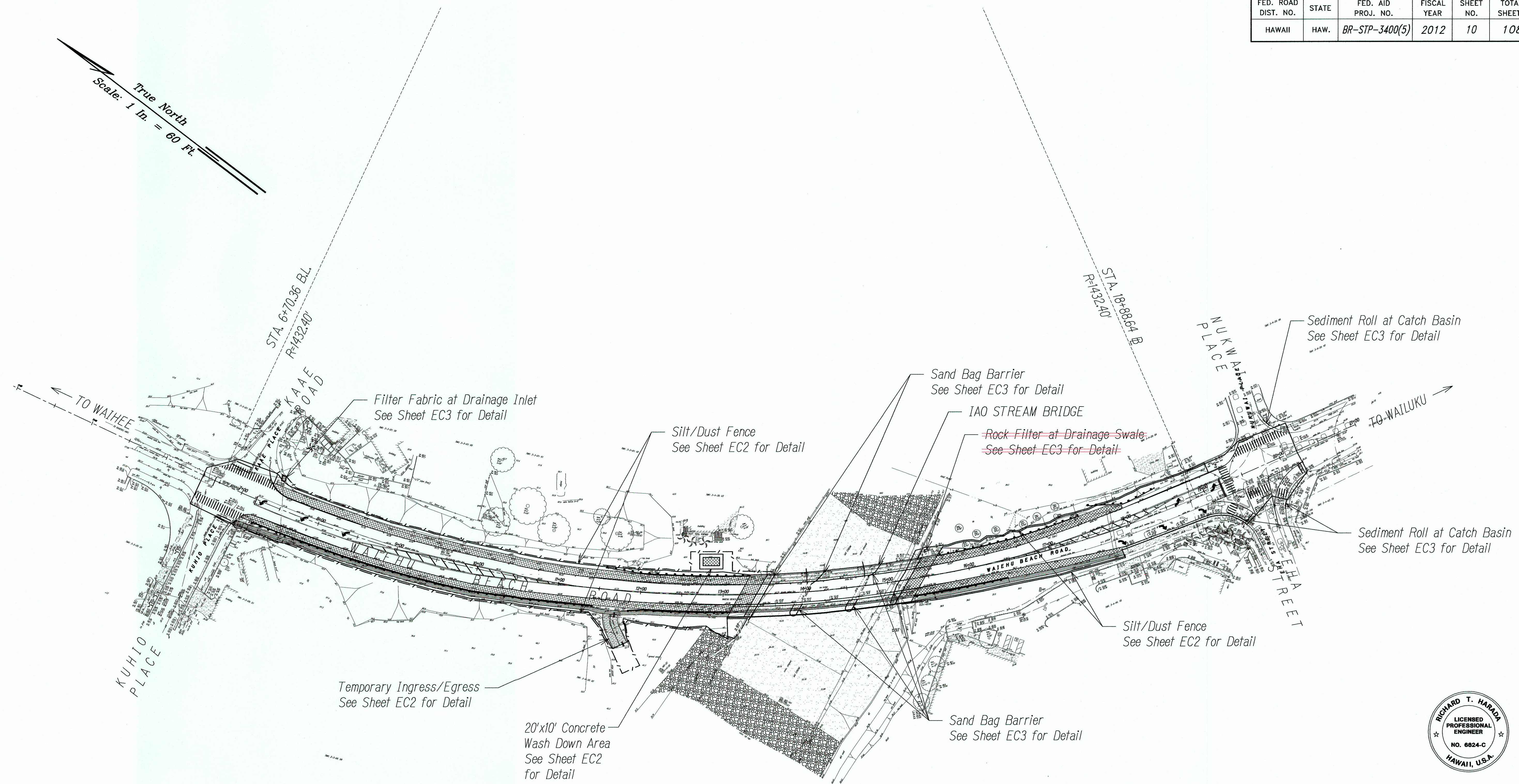
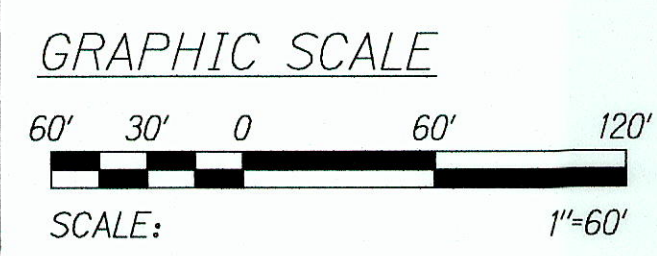


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	10	108



ORIGINAL PLAN	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
NO.	



Erosion Control Plan
SCALE: 1"=60'



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.
Richard T. Harada
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EROSION CONTROL PLAN

WAIEHU BEACH ROAD
REHABILITATION OF IAO STREAM BRIDGE
Federal Aid Project No. BR-STP-3400(5)

Date: October 2012

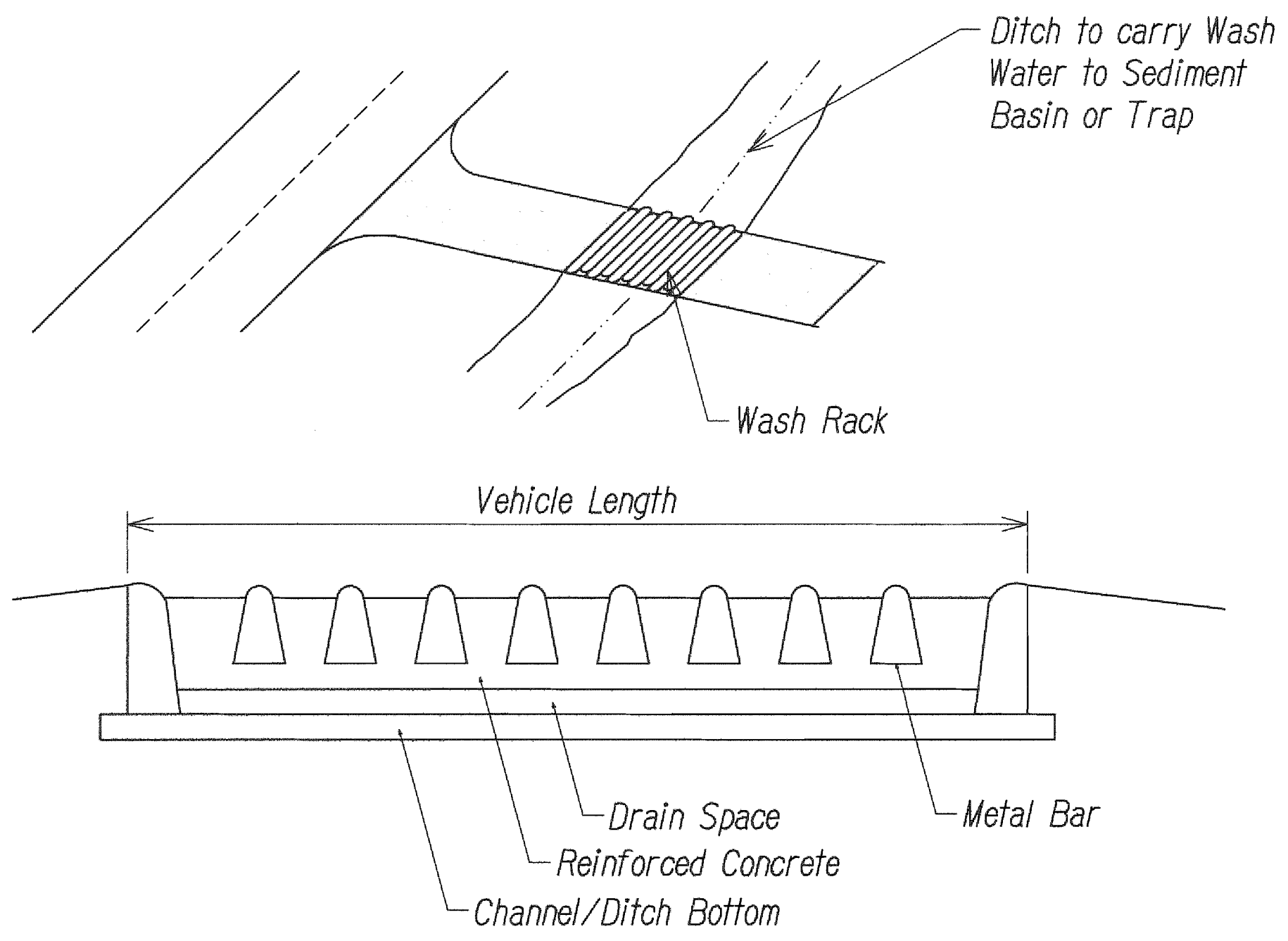
SHEET No. EC1 OF 3 SHEETS

"AS-BUILT"

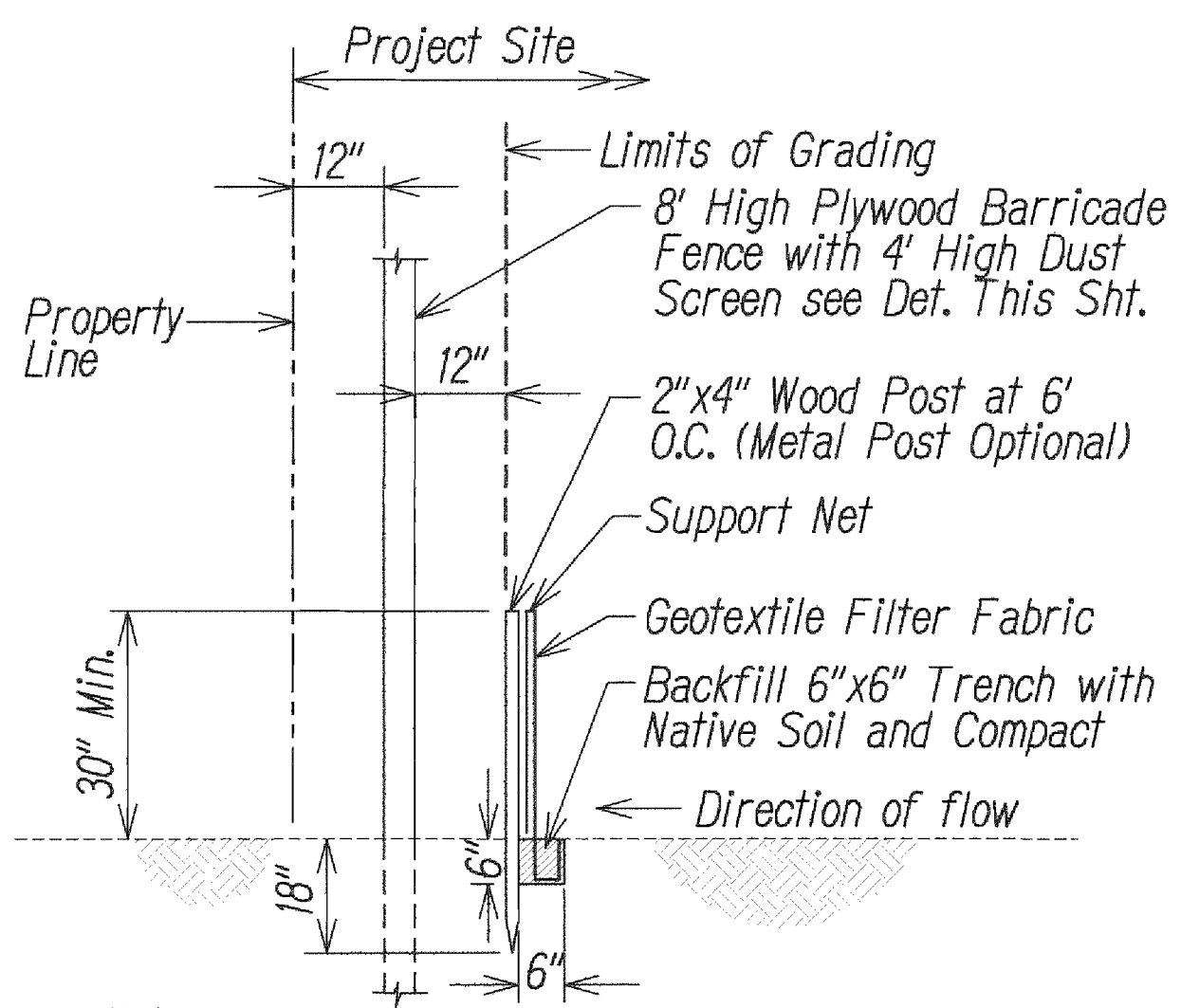
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	11	108

BEST MANAGEMENT PRACTICES (BMP'S)

1. Erosion Control Measures shall be in place prior to Commencement of Demolition Work.
2. Contractor shall repair and/or reinforce Construction Ingress/Egress, as required, to provide continuous BMP.
3. Contractor shall prevent dust, resulting from his work, from becoming airborne at all times, including non-working hours, weekends and holidays, in conformance with the State Department of Health Administrative Rules, Title 11, Chapter 60-Air Pollution Control. Contractor shall Provide Dust Control by use of a Water Truck to dampen the area with water.
4. Best management practices (BMP's) shall not be removed until all permanent Erosion Controls are in place and established.

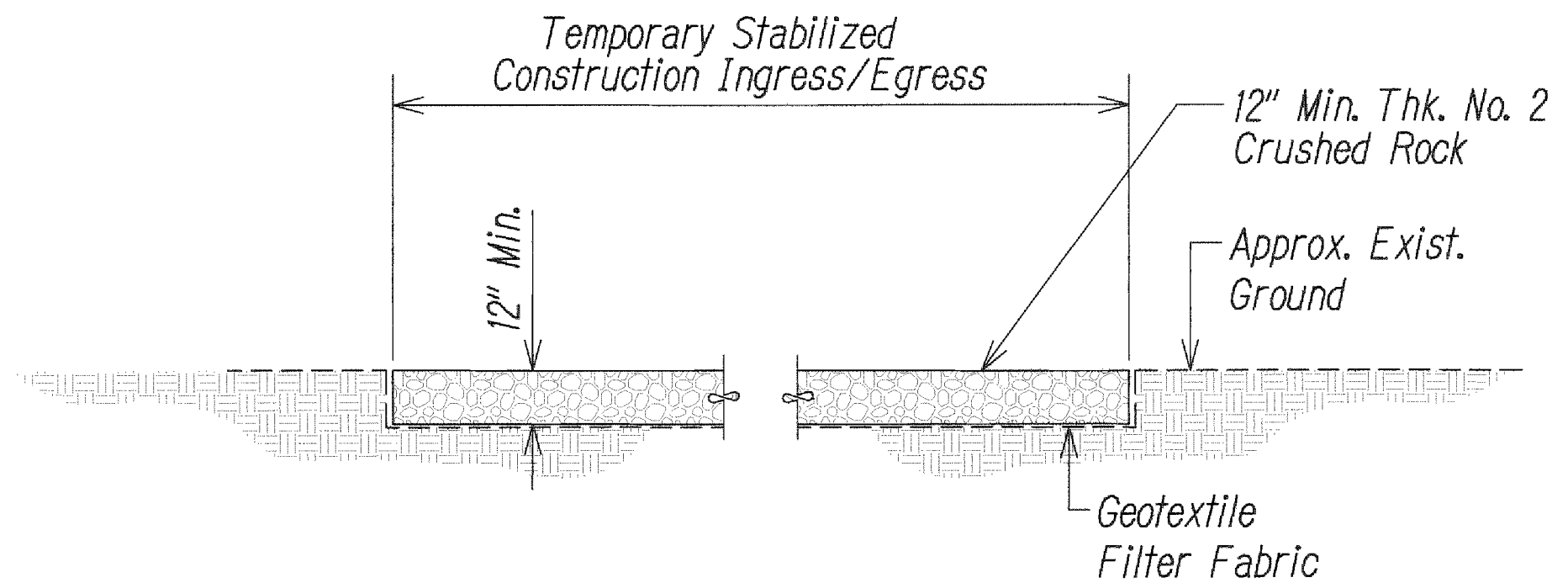
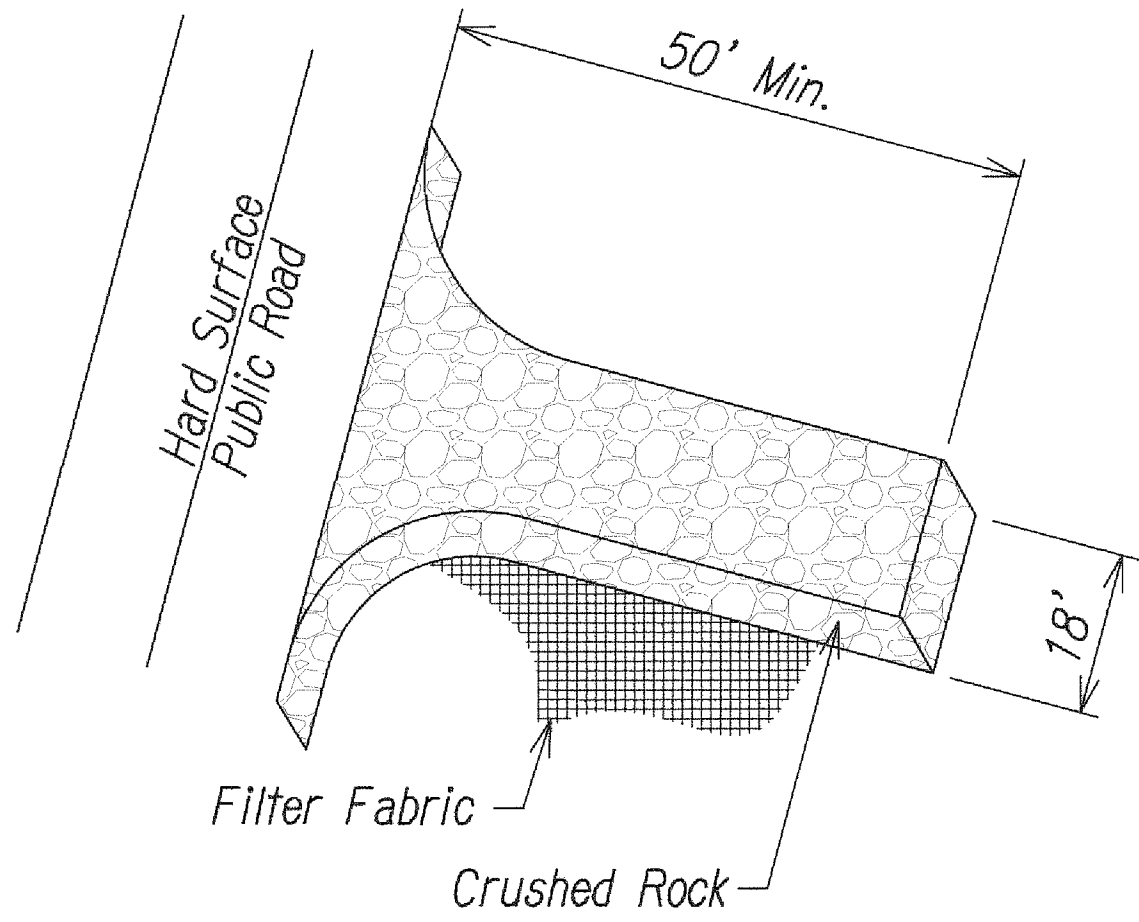


WASH RACK (SCHEMATIC)
NOT TO SCALE

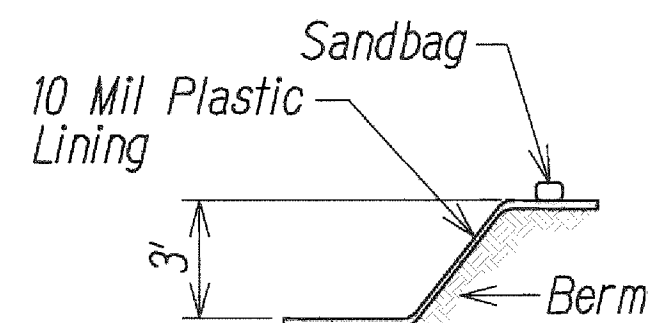


Note:
Attach Geotextile Filter Fabric with Nails when using Wood Post and Tie Wire for Metal Post.

SILT FENCE DETAIL
NOT TO SCALE

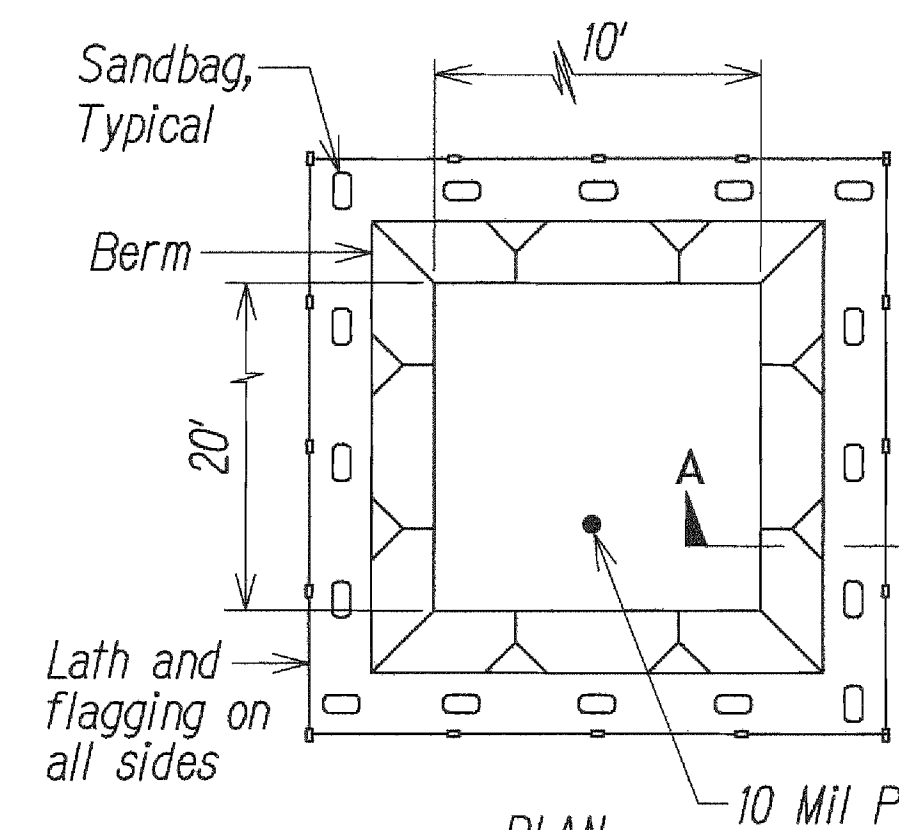


TEMPORARY STABILIZED CONSTRUCTION INGRESS/EGRESS
NOT TO SCALE

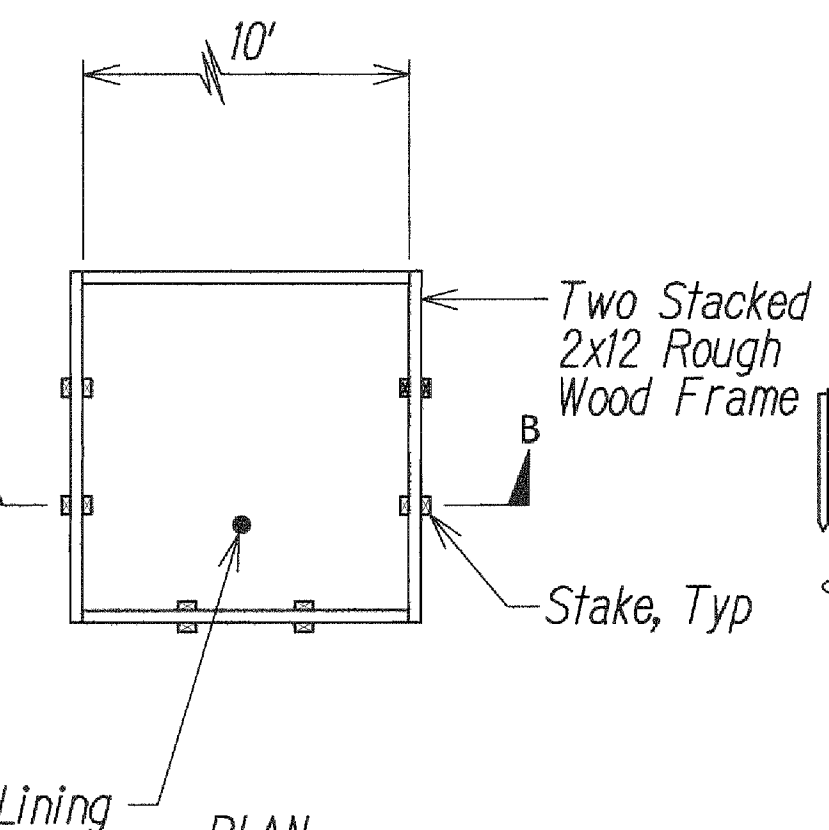


SECTION A-A

CONCRETE VEHICLE WASH AREA (BELOW GRADE)



PLAN



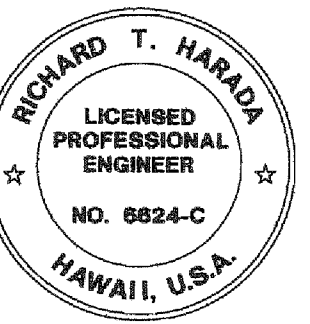
SECTION B-B

CONCRETE VEHICLE WASH AREA (ABOVE GRADE)

Notes:

1. Contractor to determine exact layout and whether wash area is above or below grade in field.
2. A concrete washout sign shall be installed within 30 feet of the temporary concrete washout facility.

CONCRETE WASHDOWN BASIN
NOT TO SCALE



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Richard T. Harada
APR 30, 2014
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

EROSION CONTROL DETAILS 1

WAIIEHU BEACH ROAD
REHABILITATION OF IAO STREAM BRIDGE
Federal Aid Project No. BR-STP-3400(5)
Date: October 2012

DATE	SURVEY PLANNED BY
	DESIGNED BY
	QUANTITIES BY
	CHECKED BY
	NO.

Path: L:\W04\7213-01 Iao\DWG\ File Name: C-11 EC2 Plot date: Oct 12, 2012-02:46:52pm CAD User: gkokita Xref Filename: | DOTBORD | AUTODATE |

