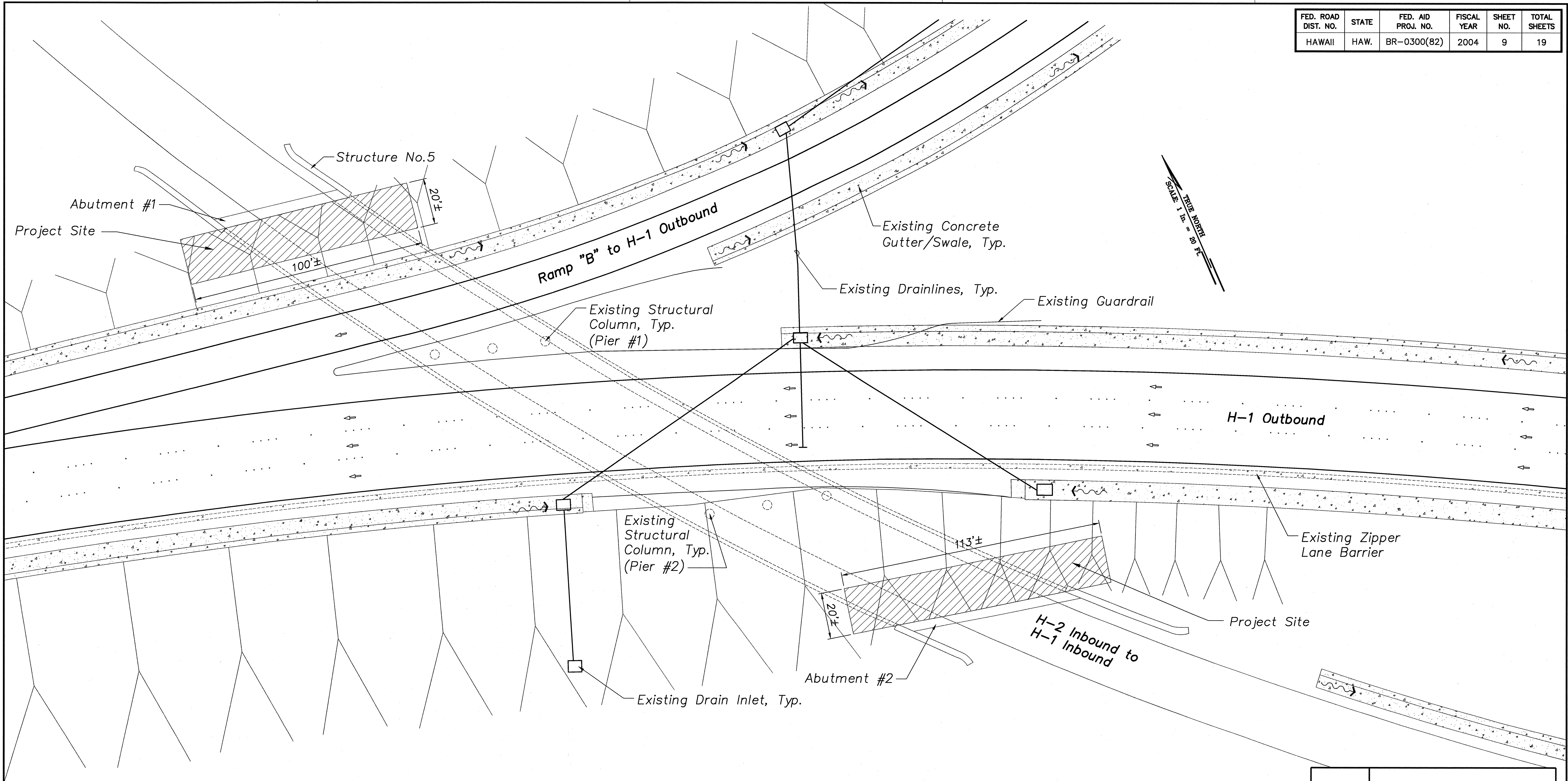
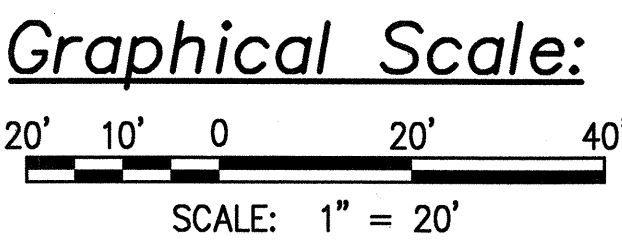


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-0300(82)	2004	9	19



**Note:**  
 1. For work done on the slopes, temporary scaffolding system must be approved by the District Engineer.



**WAIAWA STRUCTURE NO.5 – SITE PLAN**  
 SCALE: 1" = 20'

EDWIN M. SAKI

LICENSED PROFESSIONAL ENGINEER

No. 6382-C

HAWAII, U.S.A.

Signature

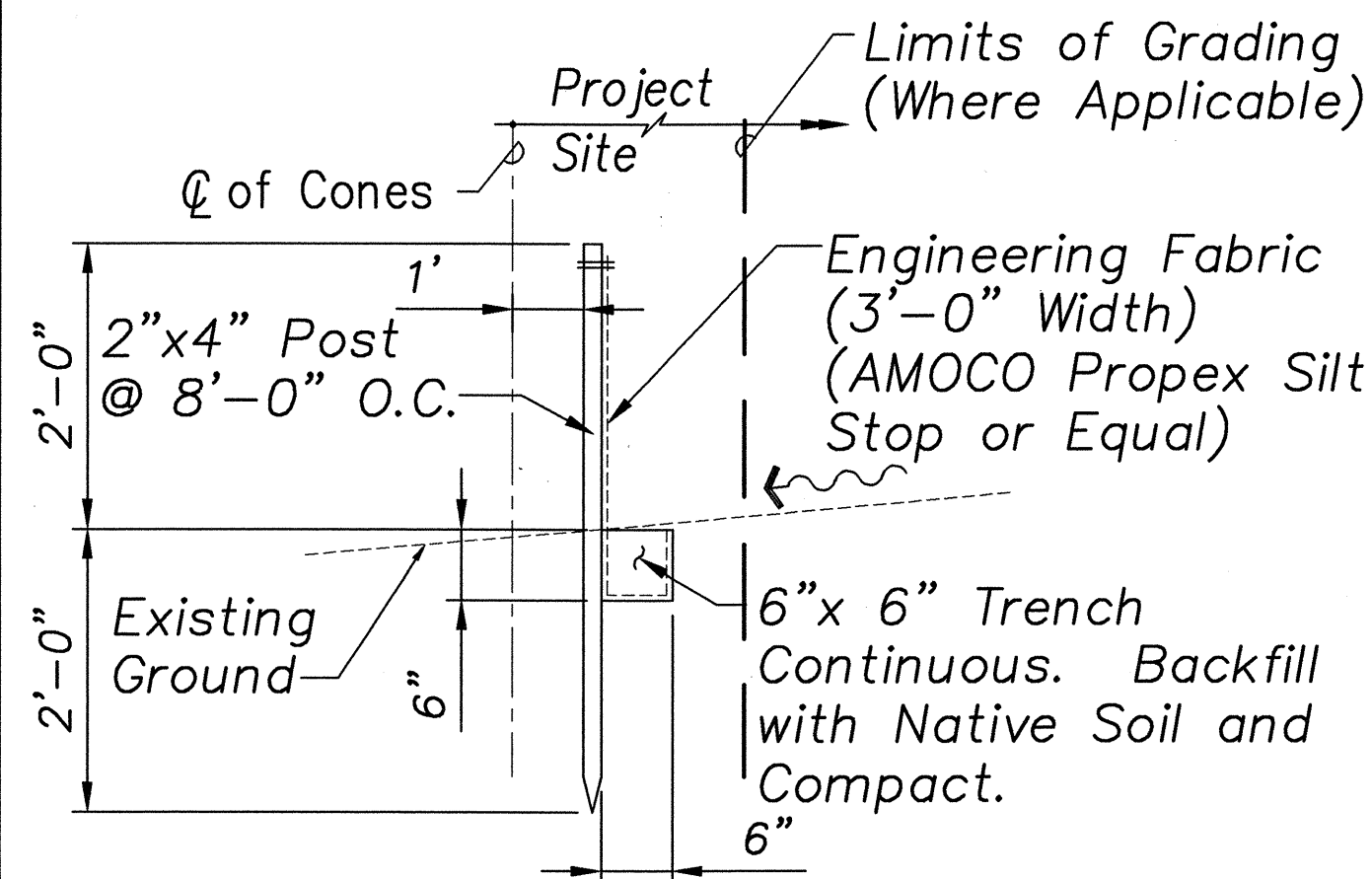
EXP. DATE OF THE LICENSE

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

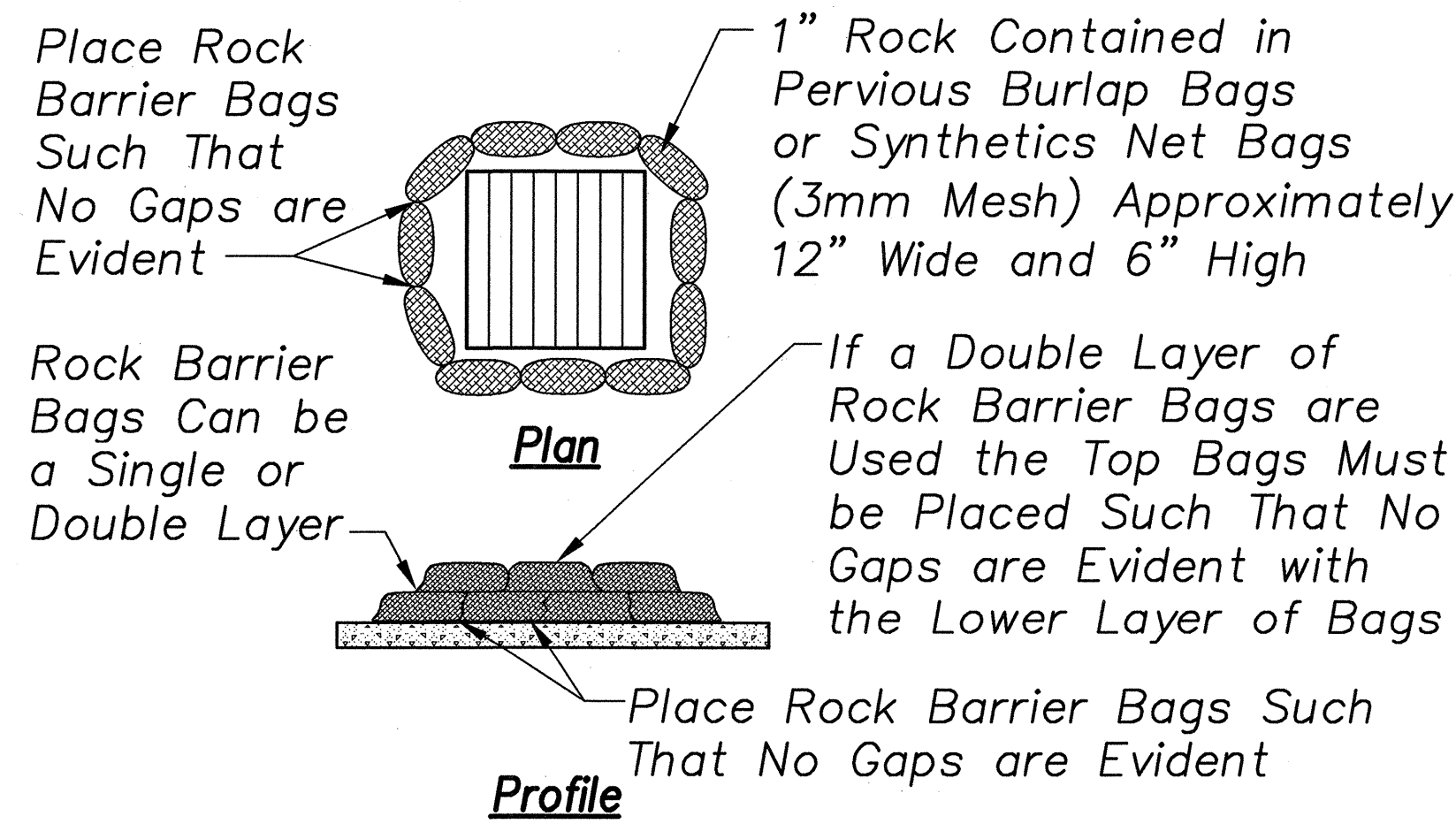
DATE	REVISION
	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION <b>WAIAWA STRUCTURE NO. 5</b> <b>SITE PLAN</b>
INTERSTATE ROUTE H2 SEISMIC RETROFIT OF WAIAWA INTERCHANGE STRUCTURE NO. 5 FEDERAL AID PROJECT NO. BR-0300(82)	
SCALE: AS NOTED	DATE: MAR 2004
SHEET No. C7 OF 9 SHEETS	

DATE	DATE
DESIGNED BY	DESIGNED BY
CHECKED BY	CHECKED BY
NO.	NO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-0300(82)	2004	10	19



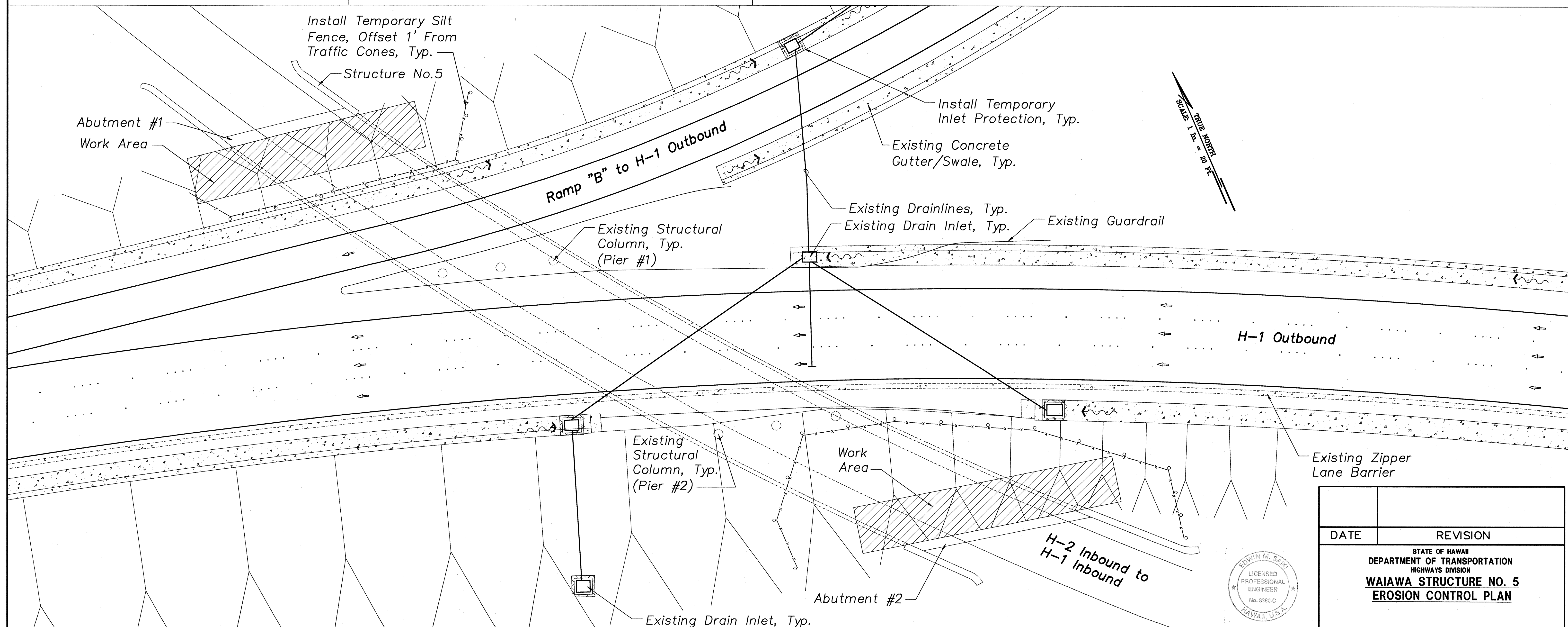
**Typical Silt Fence Detail**  
Not to Scale



**Inlet Protection Detail**  
Scale: 3/4" = 1'-0"

# **EROSION CONTROL NOTES AND BEST MANAGEMENT PRACTICES (BMPs):**

- Measures to Control Erosion and Other Pollutants Shall be in Place Before any Earth Moving Work is Initiated. These Measures shall be Properly Constructed and Maintained Throughout the Construction Period.
- Construction shall be Sequenced to Minimize the Exposure Time of Cleared Surface Area.
- All Control Measures shall be Checked and Repaired as Necessary.
- Construct Facilities to Retain On-Site Wastewater such as Chlorinated Water, Hydrostatic Testing Water, Wash Water after Cleaning Concrete Trucks, etc, and Percolate into the Soil.
- Maintain Sediment Traps at Discharge Points during Site Work and until Permanent Erosion Controls are in Place.
- Pre-Construction Vegetative Ground Cover shall not be Destroyed, Removed or Disturbed more than Twenty (20) Calendar Days prior to Site Disturbance.
- Temporary Soil Stabilization with Appropriate Vegetation shall be Applied on Areas that will Remain Unfinished for more than Thirty (30) Calendar Days.
- Permanent Soil Stabilization with Perennial Vegetation shall be Applied as soon as Practical after Final Grading.
- Storm Water Flowing Toward the Construction Area shall be Diverted by using Appropriate Control Measures as Practical.



**Legend**  
 ○○○○ Cones  
 —x— Silt Fence  
 Catch Basin and Inlet Protection

**Graphical Scale:**  
 20' 10' 0 20' 40'  
 SCALE: 1" = 20'

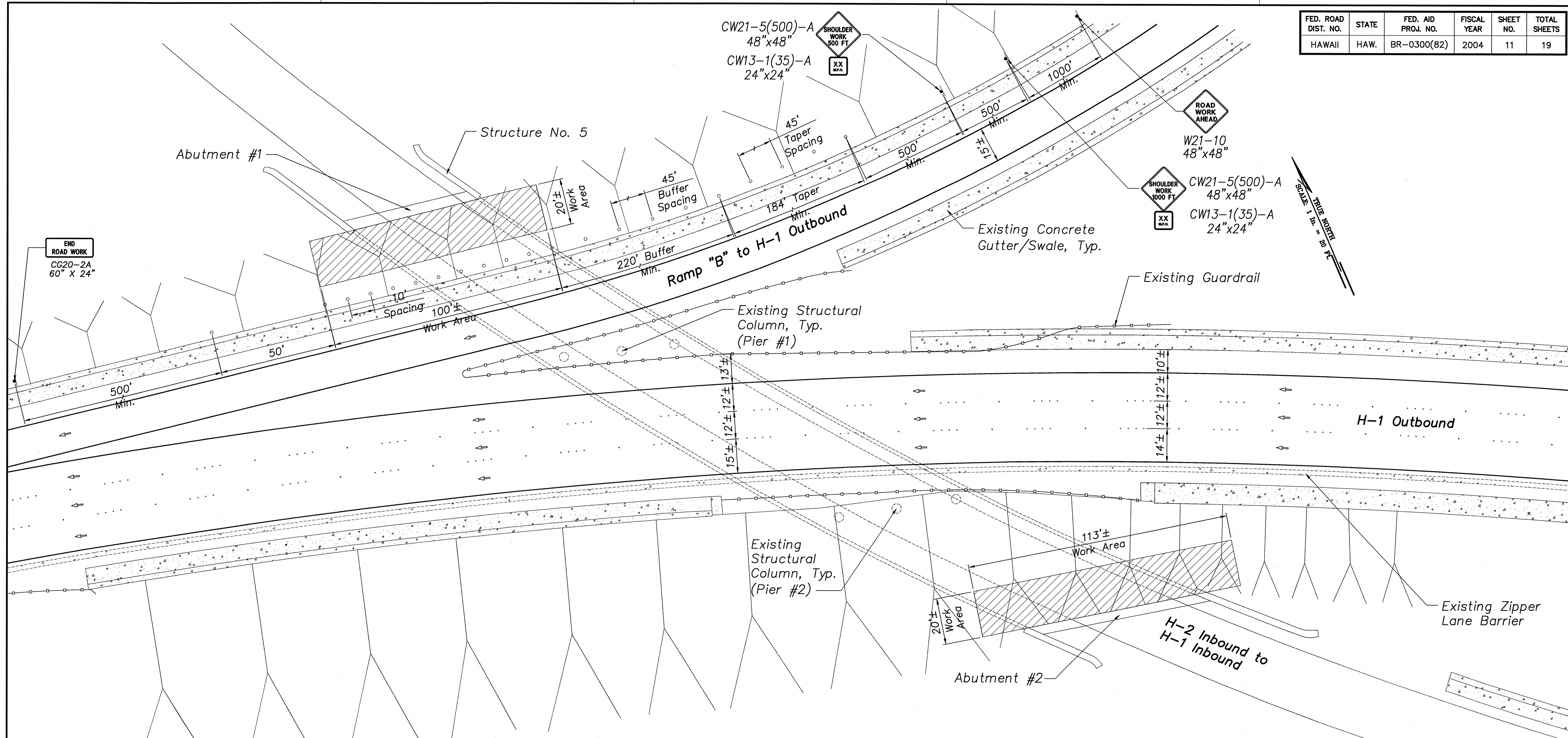
## **WAIAWA STRUCTURE NO. 5 – EROSION CONTROL PLAN**

EDWIN M. SAKI  
 LICENSED PROFESSIONAL ENGINEER  
 No. 6380-C  
 HAWAII, U.S.A.  
 Signature: *Edwin M. Saki* 4/30/06  
 EXP. DATE OF THE LICENSE  
 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION <b>WAIAWA STRUCTURE NO. 5 EROSION CONTROL PLAN</b>	
INTERSTATE ROUTE H2 SEISMIC RETROFIT OF WAIAWA INTERCHANGE STRUCTURE NO. 5 FEDERAL AID PROJECT NO. BR-0300(82)	
SCALE: AS NOTED	DATE: MAR 2004
SHEET No. C8 OF 9 SHEETS	



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-0300(82)	2004	11	19

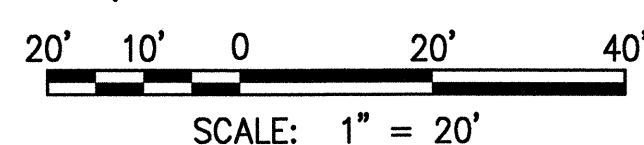


Posted Speed Limit: 55/45 M.P.H.

**Legend**

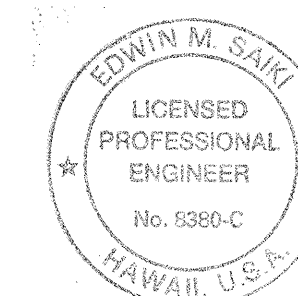
- Cones
- Sign
- ▨ Work Area

**Graphical Scale:**



**WAIAWA STRUCTURE NO. 5 – TRAFFIC CONTROL PLAN**

Scale: 1" = 20'



SIGNATURE: *Edwin M. Saito* 4/30/06  
 EXP. DATE OF THE LICENSE  
 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION <b>WAIAWA STRUCTURE NO. 5</b> <b>TRAFFIC CONTROL PLAN</b>	
INTERSTATE ROUTE H2 SEISMIC RETROFIT OF WAIAWA INTERCHANGE STRUCTURE NO. 5 FEDERAL AID PROJECT NO. BR-0300(82)	
SCALE: AS NOTED	DATE: MAR 2004
SHEET No. C9 OF 9 SHEETS	