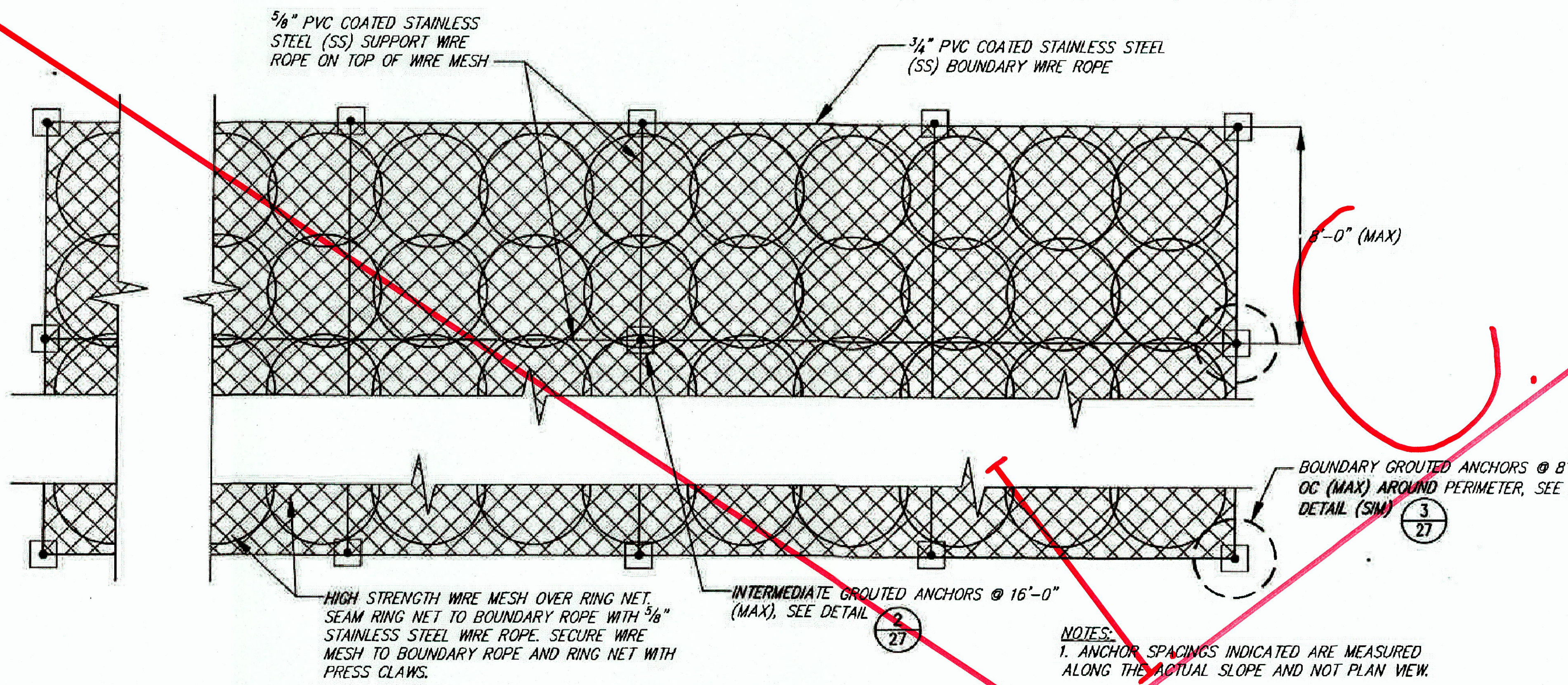
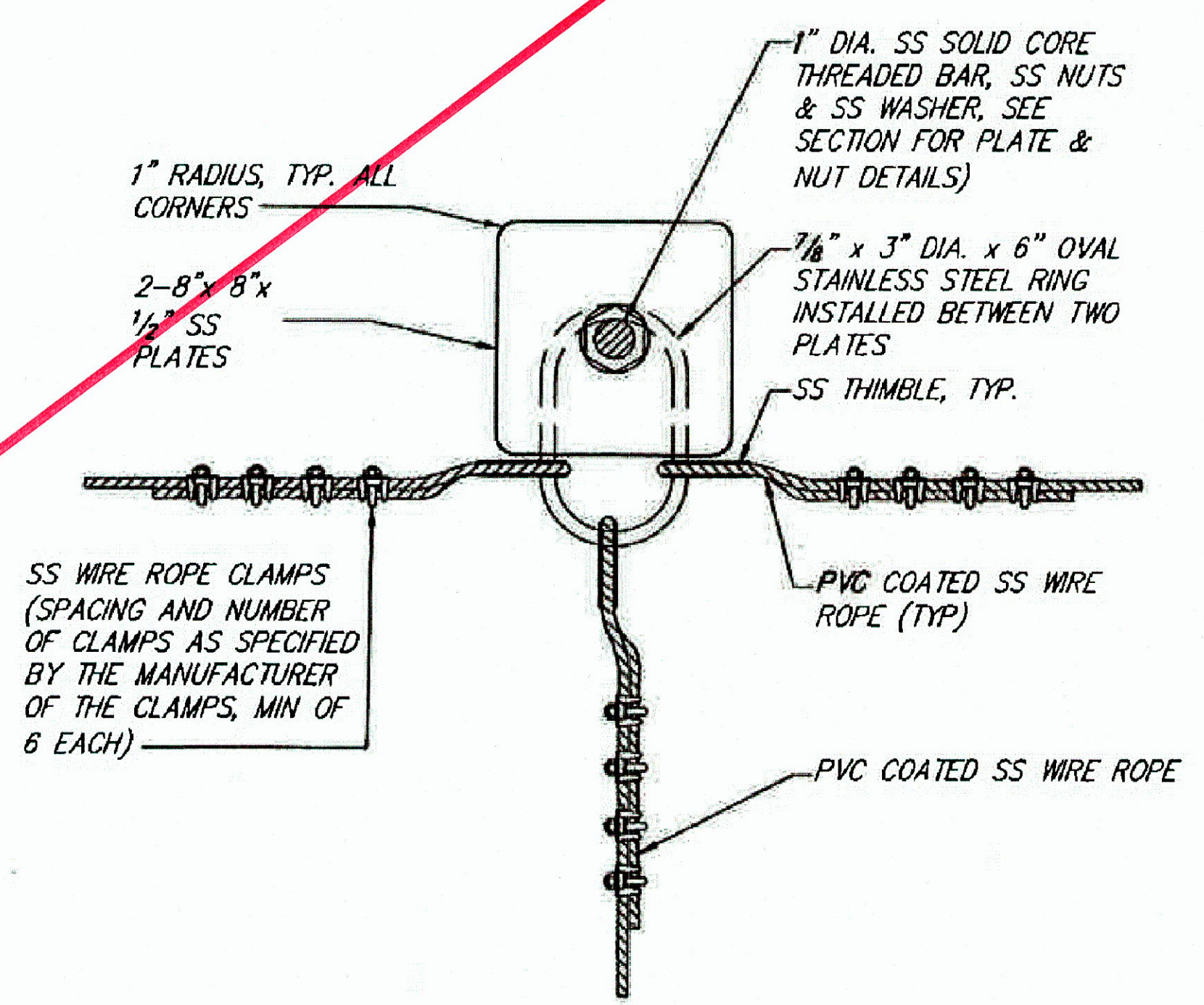


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
KAUAI	HAWAII	560A-02-03	2010	27	32

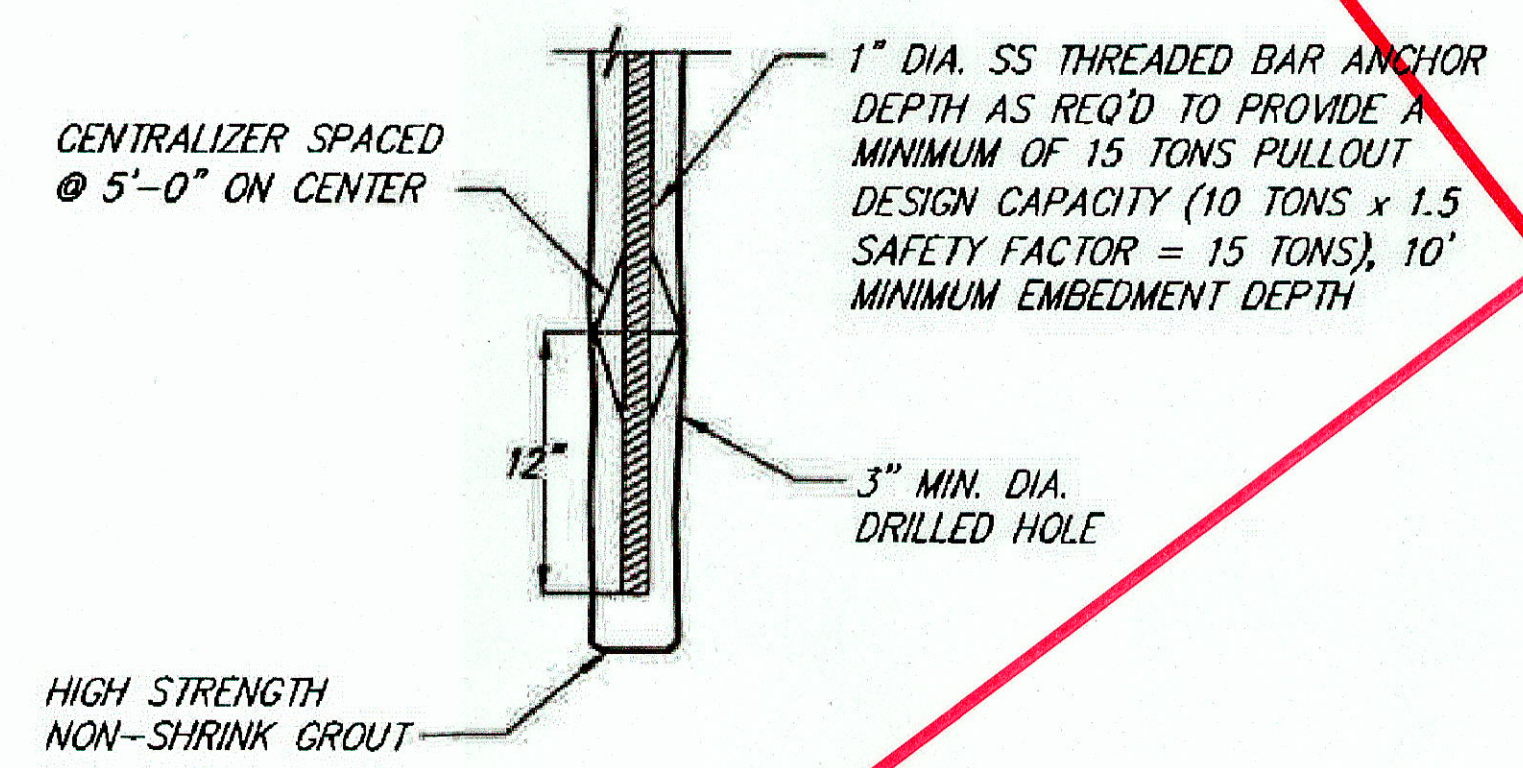


TYPICAL RING NET LAYOUT PLAN
NOT TO SCALE

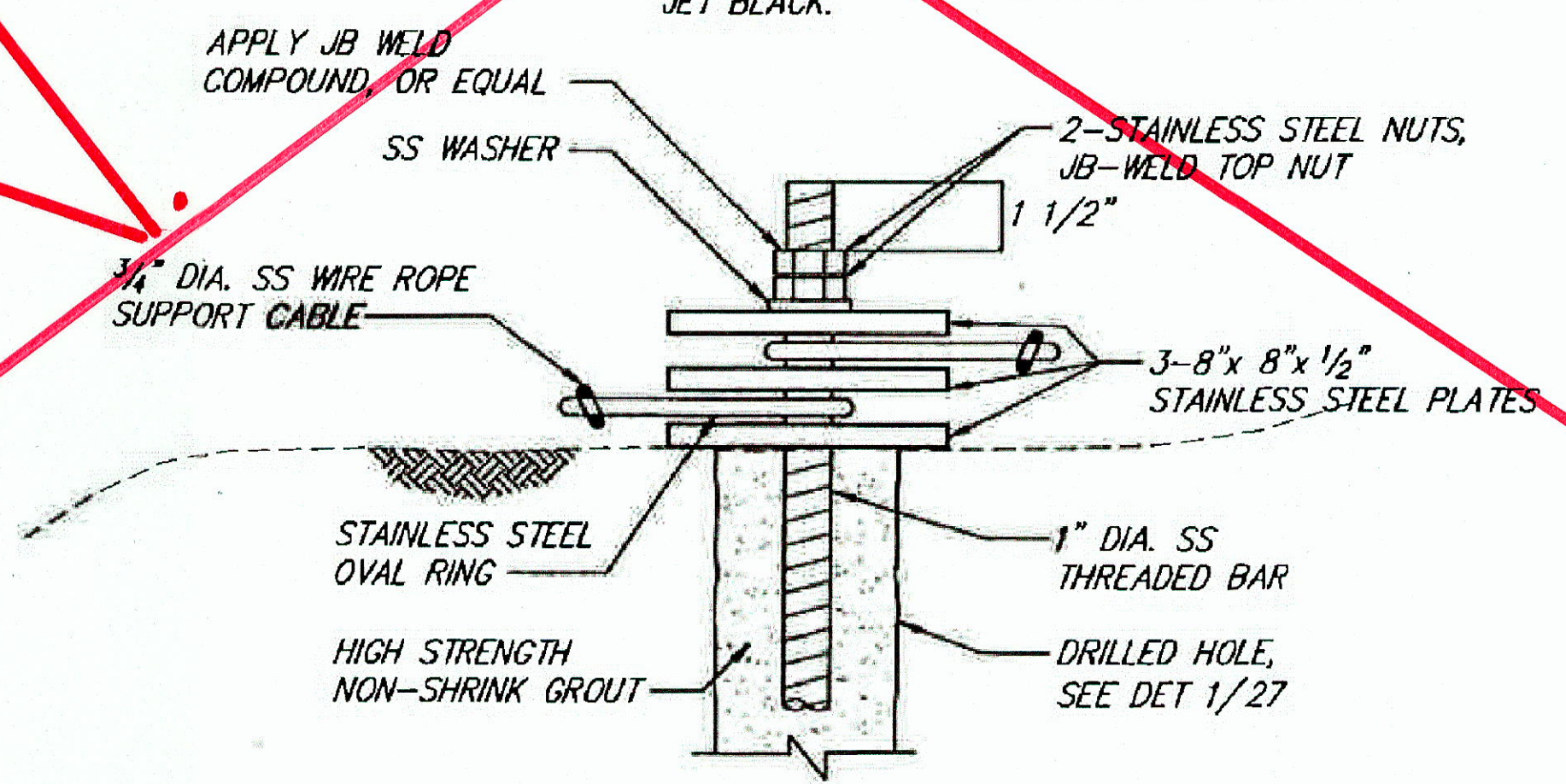


PLAN VIEW

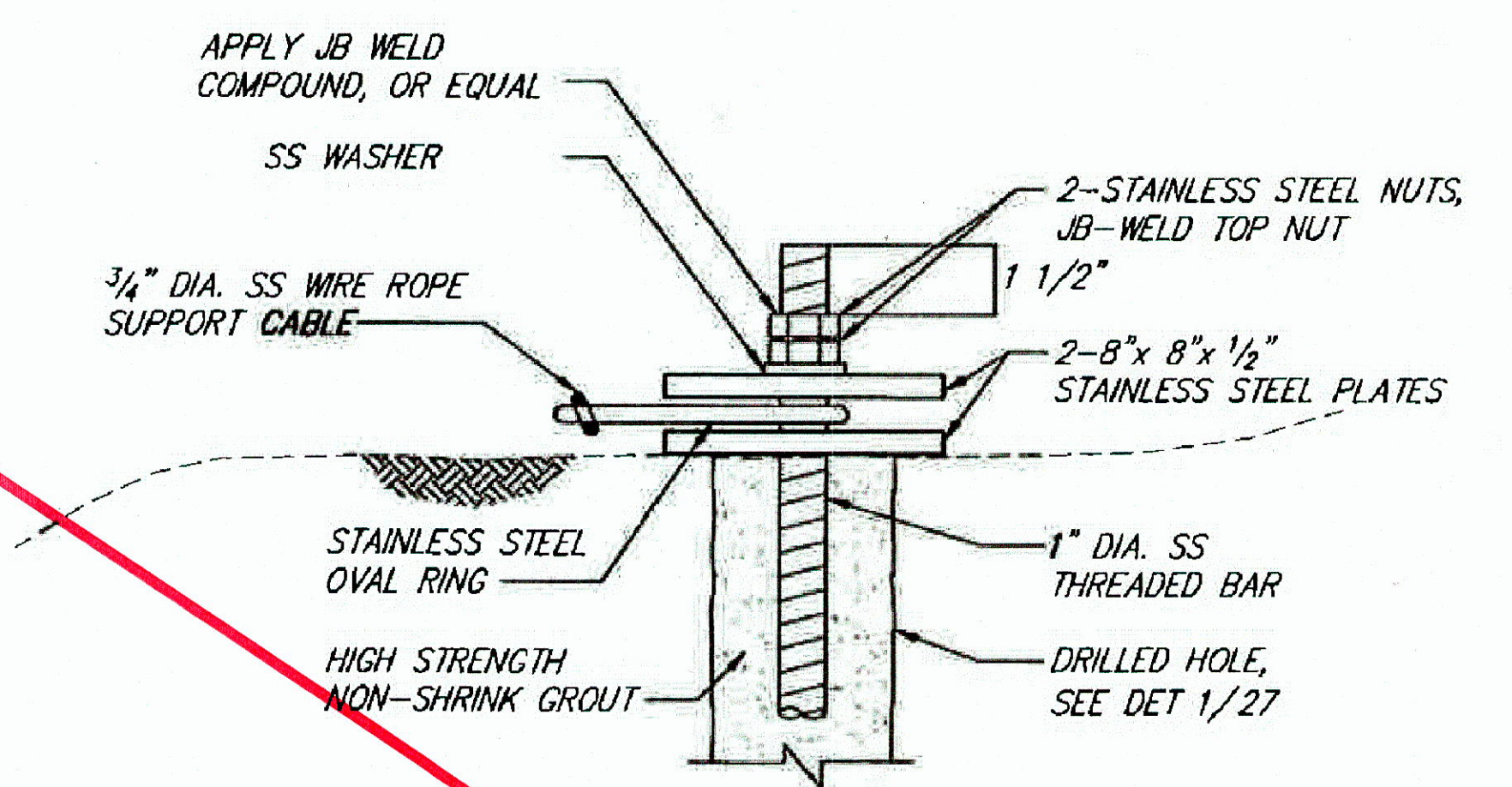
- NOTES:**
1. ANCHOR SPACINGS INDICATED ARE MEASURED ALONG THE ACTUAL SLOPE AND NOT PLAN VIEW.
 2. HIGH STRENGTH WIRE MESH SHALL MEET THE SAME REQUIREMENTS AS THAT OF ANCHORED WIRE MESH.
 3. ALL EXPOSED STEEL SHALL BE EITHER PVC COATED OR POWDER COATED. COLOR SHALL BE JET BLACK.



1 ANCHOR FOUNDATION DETAIL
27 NOT TO SCALE



2 GROUTED ANCHOR DETAIL
27 NOT TO SCALE



3 GROUTED ANCHOR DETAIL
27 NOT TO SCALE

LEGEND FOR AS-BUILT POSTINGS

Squiggly line for as-built deletion

Double line for as-built deletion

Roadway Text for as-built posting

EARTH TECH | AECOM

EXPIRATION DATE OF THE LICENSE 4/30/2019
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

(Deleted from Contract) ~~**RING NET SYSTEM DETAILS**~~

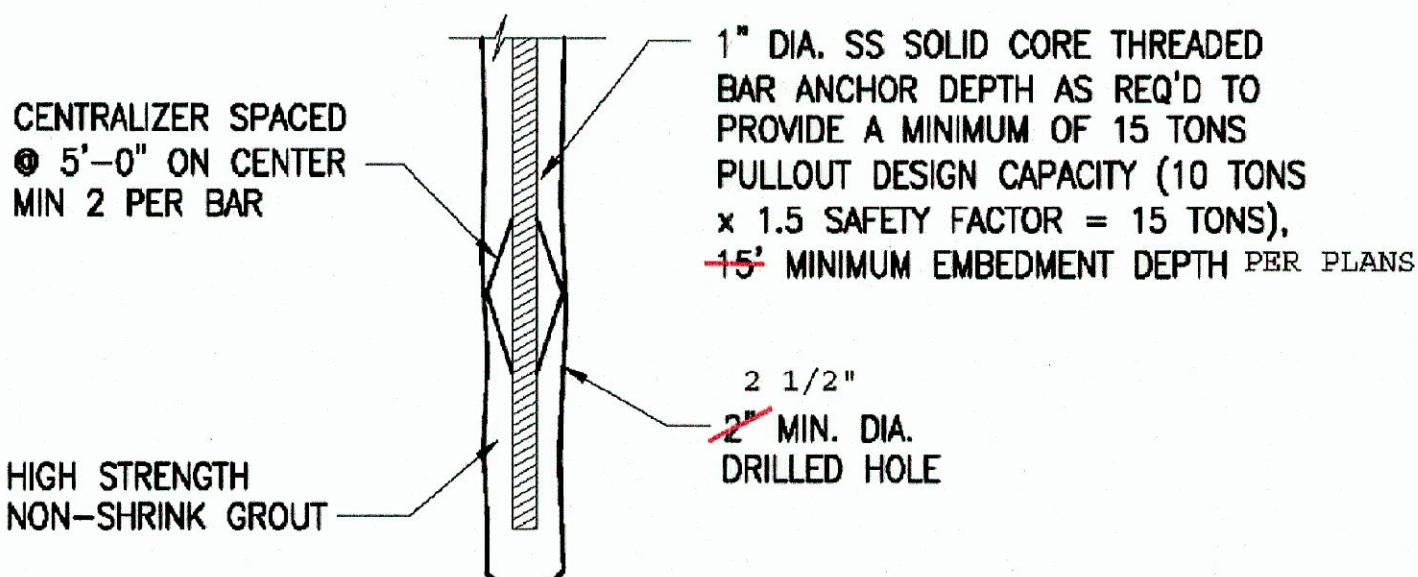
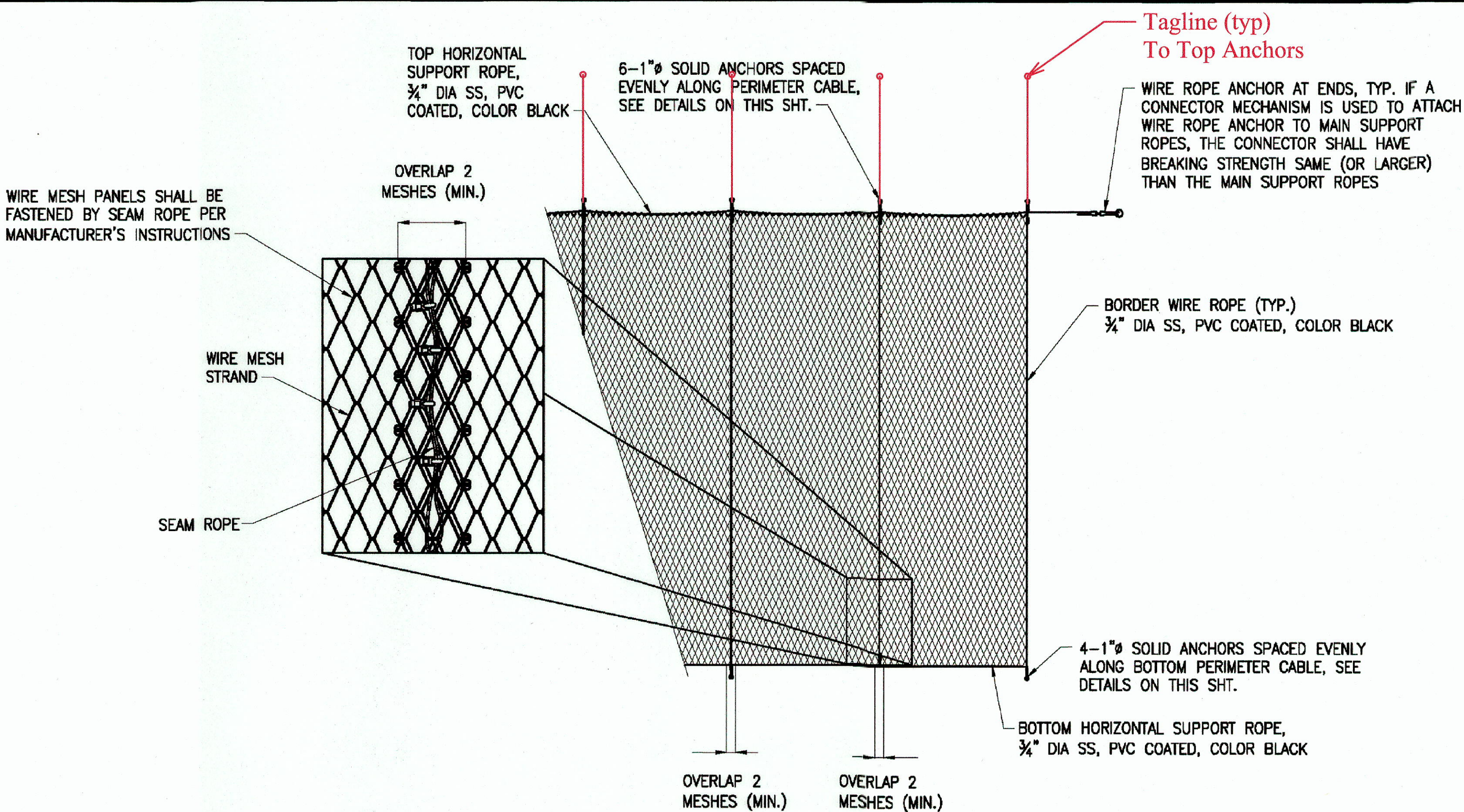
**KUHIO HIGHWAY SLOPE STABILIZATION
VICINITY OF HANAIEI BRIDGE
PROJECT NO. 560A-02-03**

Scale: As Noted Date: July 2009

SHEET No. 1 OF 1 SHEETS

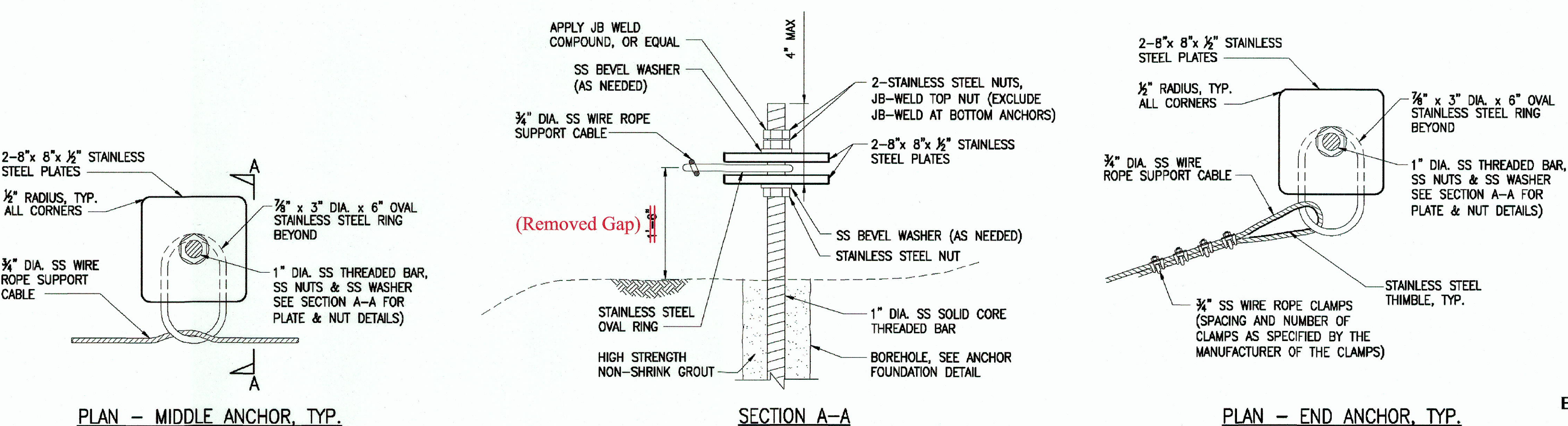
"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
KAUAI	HAWAII	560A-02-03	2010	29	32



ANCHOR FOUNDATION DETAIL
NOT TO SCALE

TYPICAL MESH LAYOUT
NOT TO SCALE



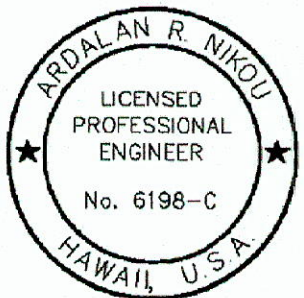
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Text for as-built posting

EARTHTECH | AECOM



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAPED MESH DETAILS

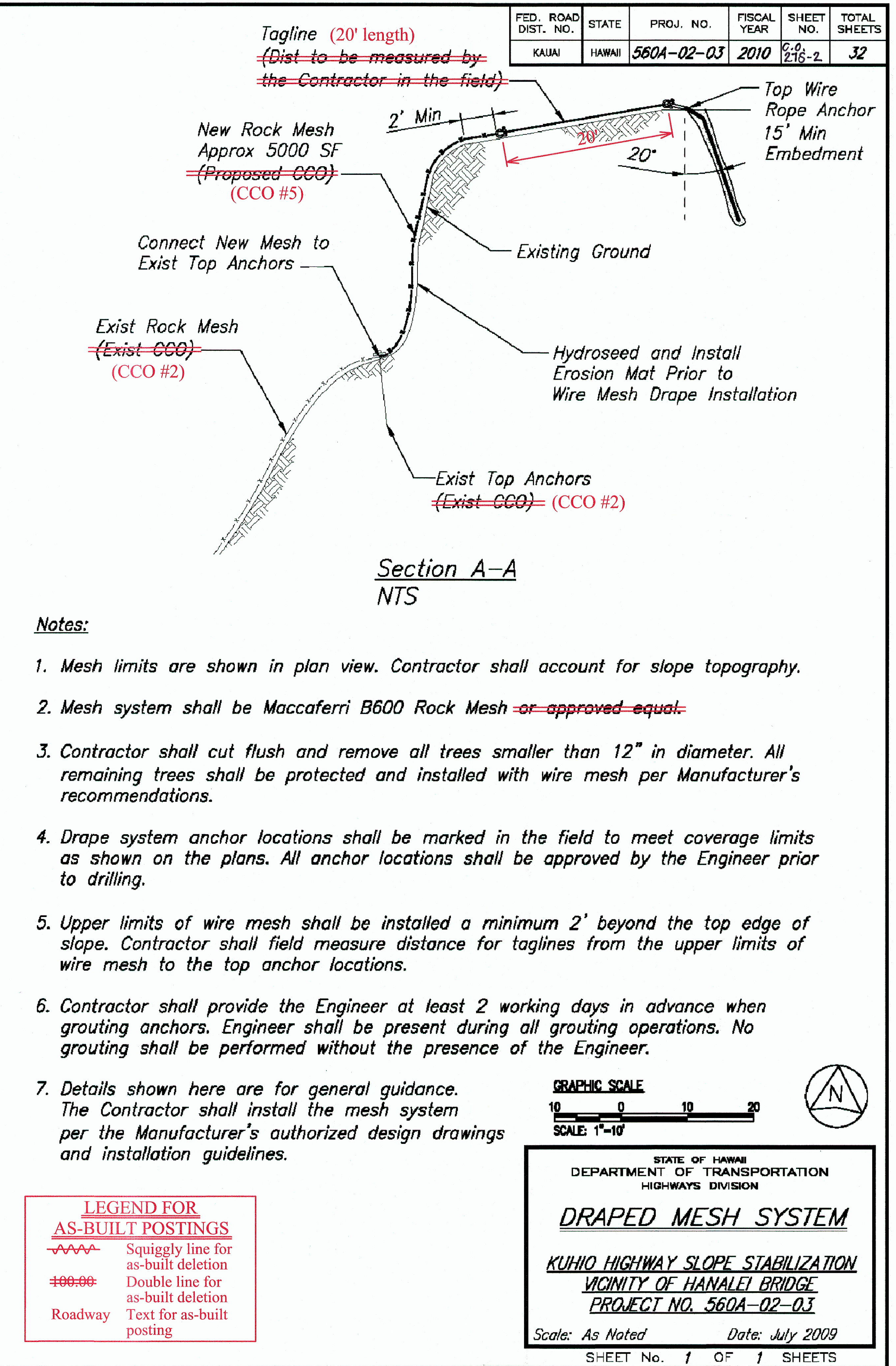
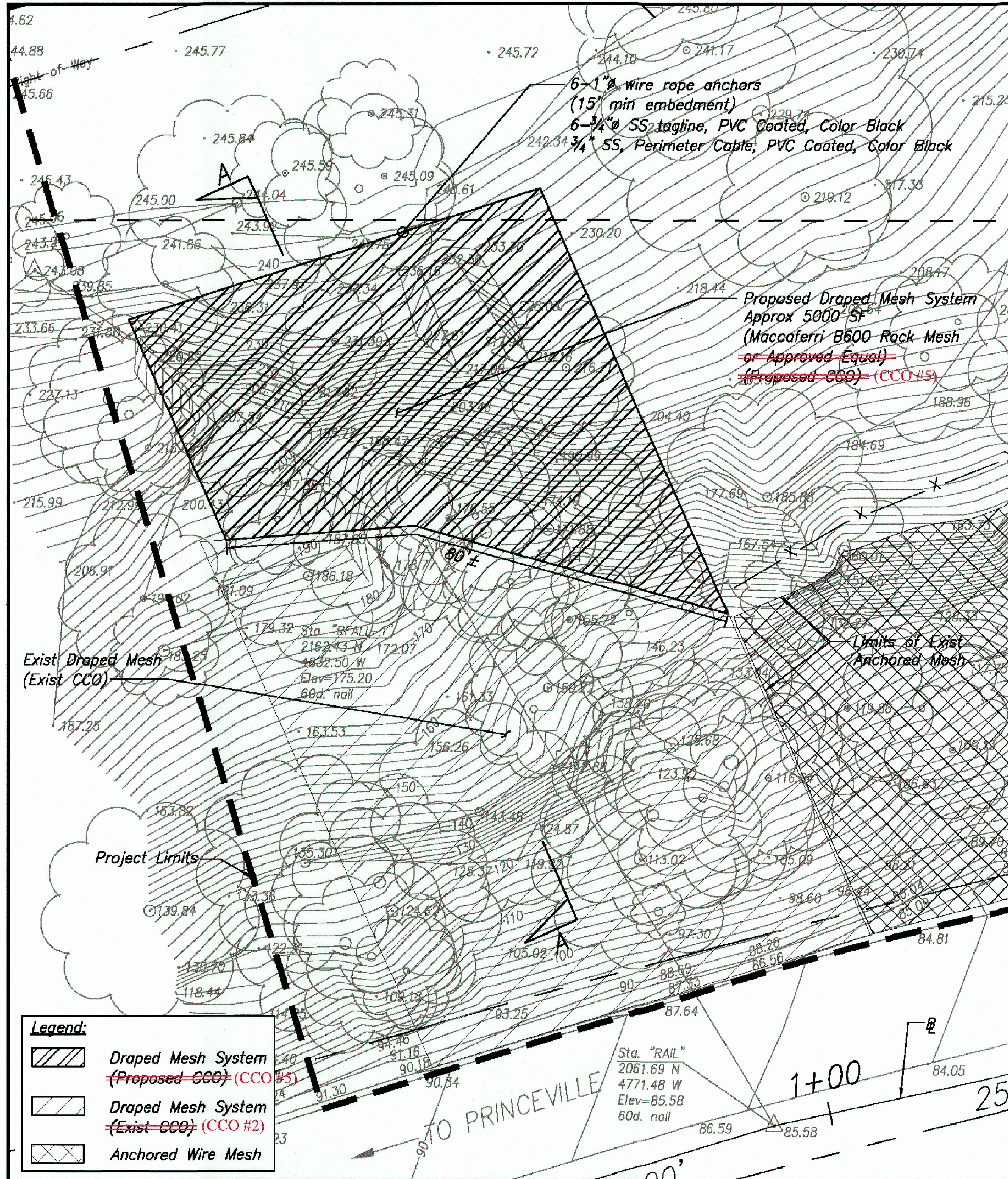
**KUHIO HIGHWAY SLOPE STABILIZATION
VICINITY OF HANAIEI BRIDGE
PROJECT NO. 560A-02-03**

Scale: As Noted Date: July 2009

EXPIRATION DATE OF THE LICENSE 4/30/2010
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NO.	

P:\USGS\SET\00007\Kuhio Hwy Slope Stabilization\Drawings\Change Order\Draped Mesh Details.dwg 09/27/09 8:54 AM H:\nag\g



- Notes:**
1. Mesh limits are shown in plan view. Contractor shall account for slope topography.
 2. Mesh system shall be Maccaferri B600 Rock Mesh ~~or approved equal~~.
 3. Contractor shall cut flush and remove all trees smaller than 12" in diameter. All remaining trees shall be protected and installed with wire mesh per Manufacturer's recommendations.
 4. Drape system anchor locations shall be marked in the field to meet coverage limits as shown on the plans. All anchor locations shall be approved by the Engineer prior to drilling.
 5. Upper limits of wire mesh shall be installed a minimum 2' beyond the top edge of slope. Contractor shall field measure distance for taglines from the upper limits of wire mesh to the top anchor locations.
 6. Contractor shall provide the Engineer at least 2 working days in advance when grouting anchors. Engineer shall be present during all grouting operations. No grouting shall be performed without the presence of the Engineer.
 7. Details shown here are for general guidance. The Contractor shall install the mesh system per the Manufacturer's authorized design drawings and installation guidelines.

LEGEND FOR AS-BUILT POSTINGS	
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Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAPED MESH SYSTEM

**KUHIO HIGHWAY SLOPE STABILIZATION
VICINITY OF HANAIEI BRIDGE
PROJECT NO. 560A-02-03**

Scale: As Noted Date: July 2009

SHEET No. 1 OF 1 SHEETS

