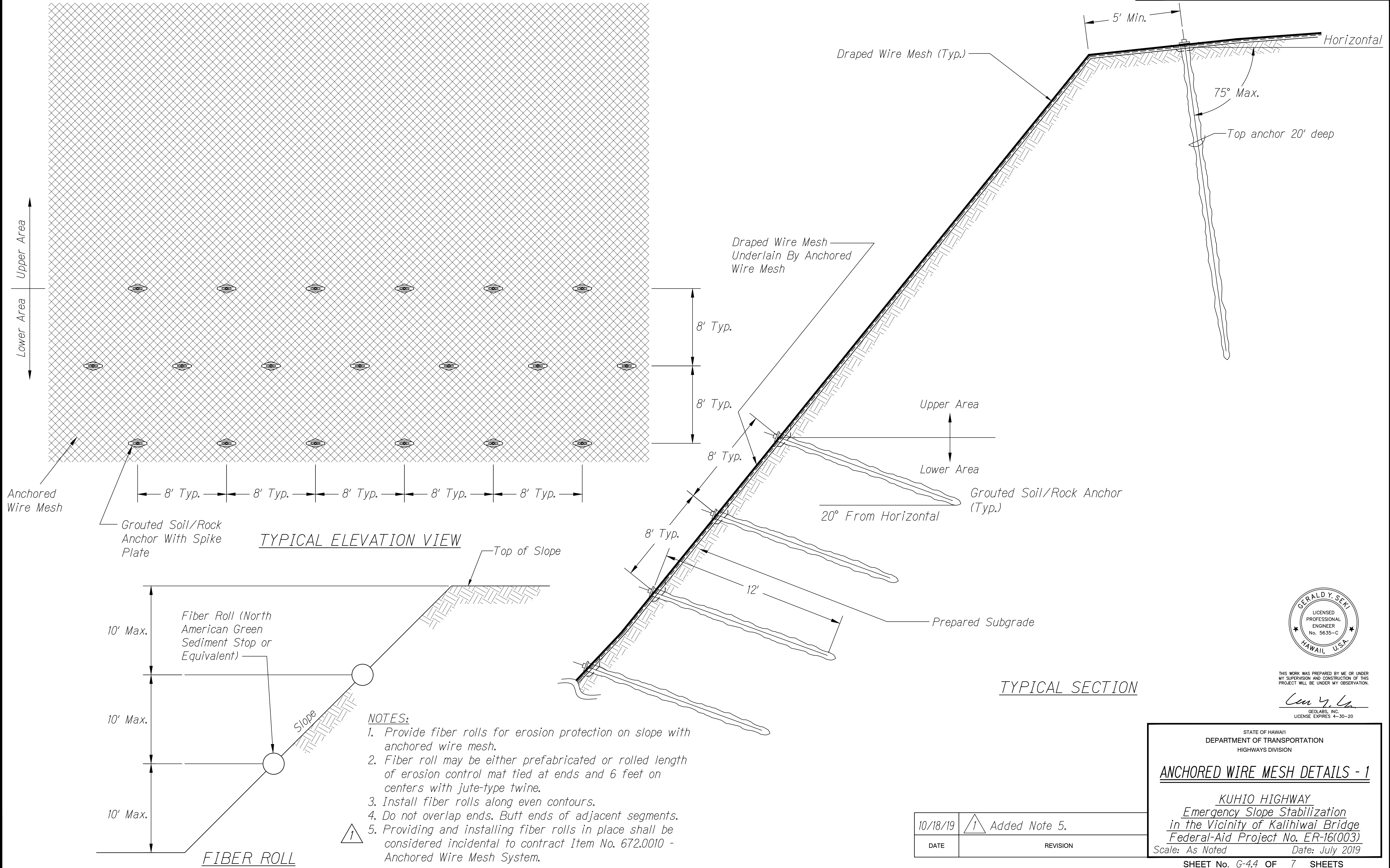


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-16(003)	2020	ADD. 35	48



DESIGNED BY	DATE
TRACED BY	
NOTED BY	
CHECKED BY	

DRAWING NAME: TYPICAL ELEVATION VIEW AND SECTION OF ANCHORED WIRE MESH SYSTEMS.DWG PLOT TIME: 10-23-19, 3:18 PM



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

Geolabs, Inc.
LICENSE EXPIRES 4-30-20

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ANCHORED WIRE MESH DETAILS - 1

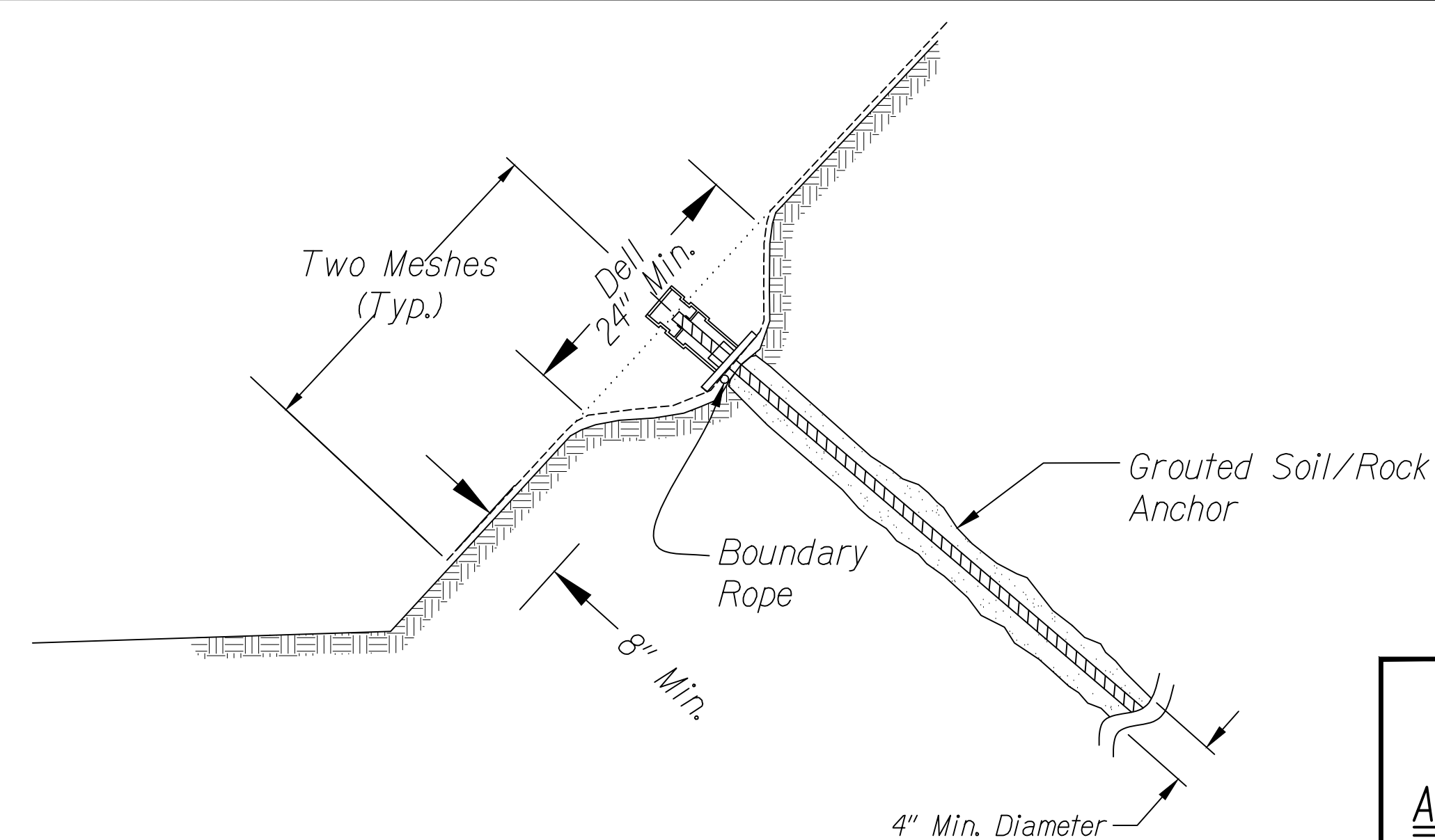
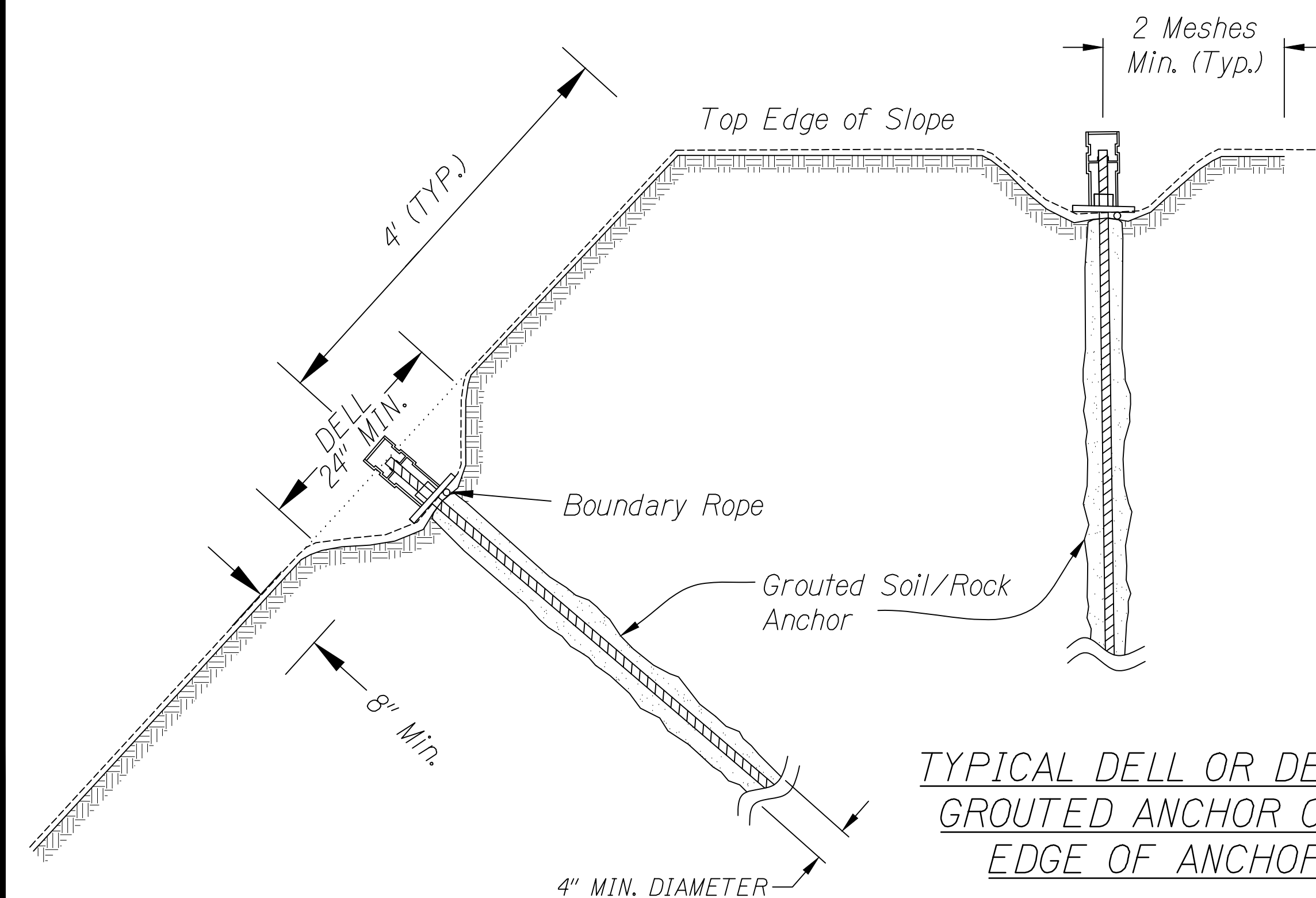
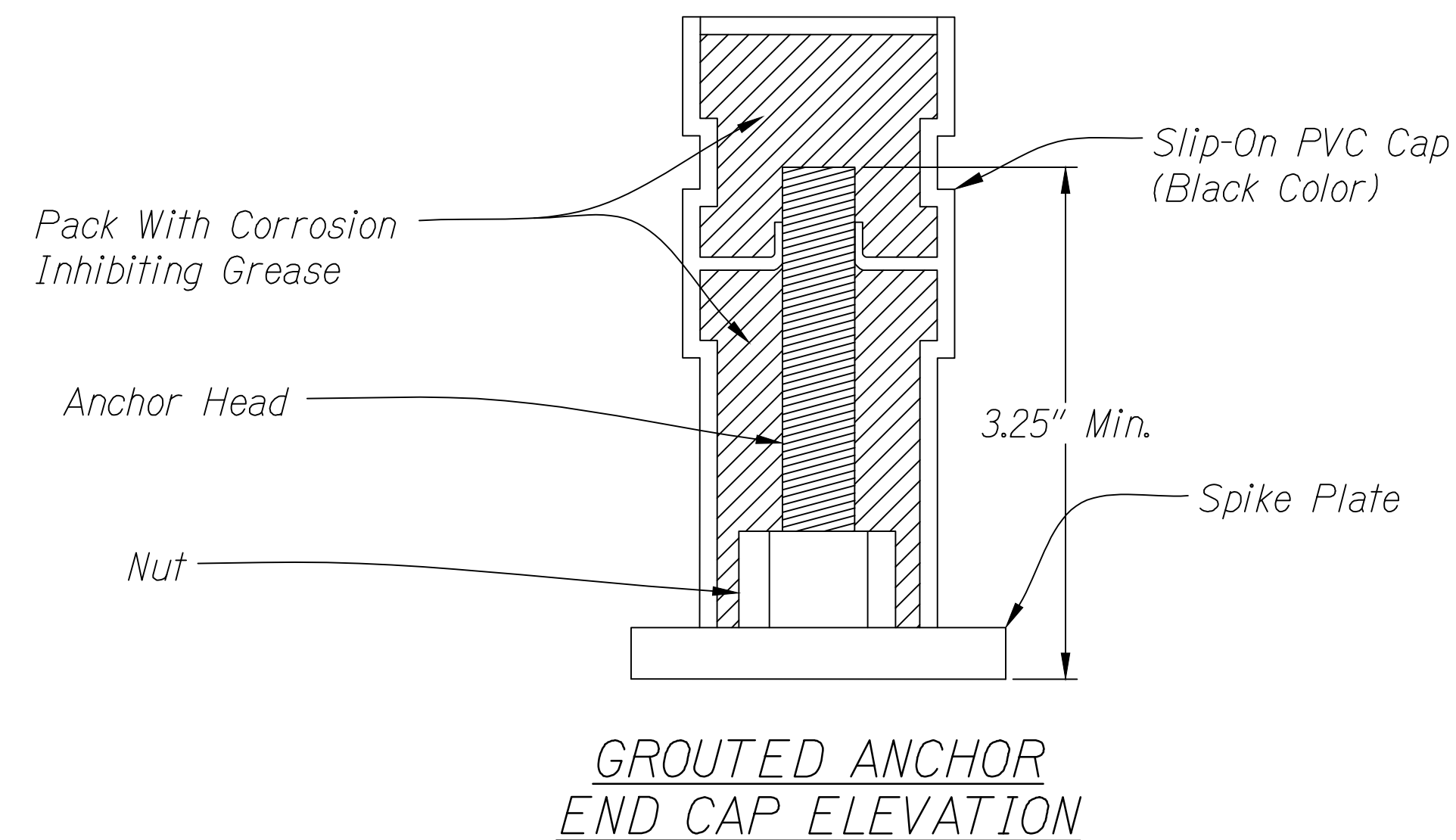
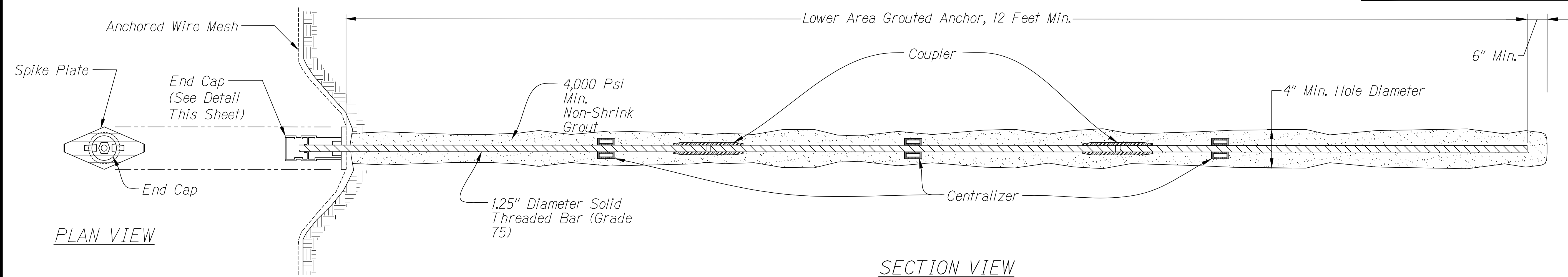
KUHIO HIGHWAY
Emergency Slope Stabilization
in the Vicinity of Kalihiwai Bridge
Federal-Aid Project No. ER-16(003)

Scale: As Noted Date: July 2019

SHEET No. G-4.4 OF 7 SHEETS

10/18/19	Added Note 5.
DATE	REVISION

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-16(003)	2020	37	48



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Gerald Y. Sen
 GEOLABS, INC.
 LICENSE EXPIRES 4-30-20

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ANCHORED WIRE MESH DETAILS - 3

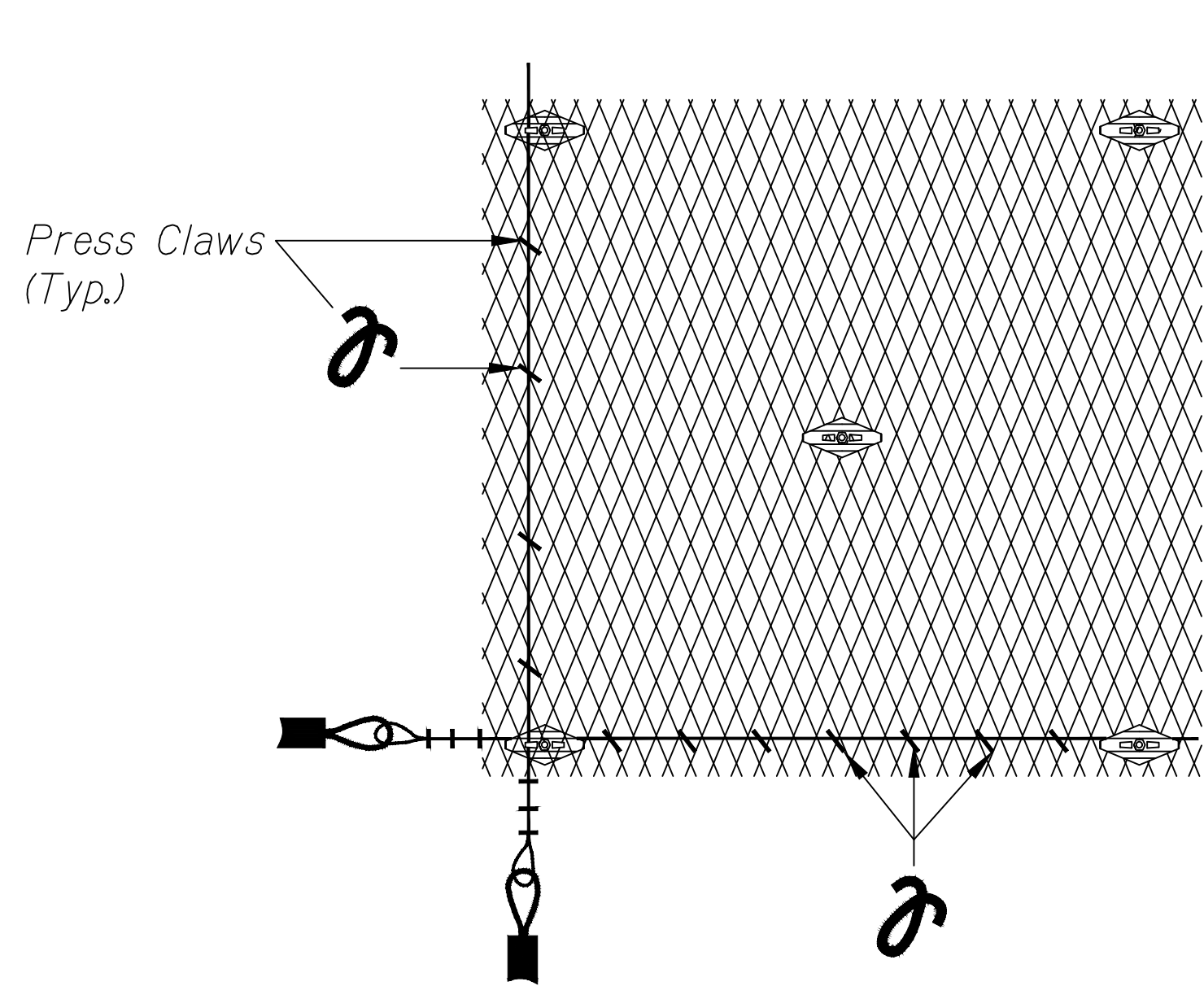
 KUHIO HIGHWAY
 Emergency Slope Stabilization
 in the Vicinity of Kalihiwai Bridge
 Federal-Aid Project No. ER-16(003)
 Scale: As Noted Date: July 2019

SHEET No. G-4.6 OF 7 SHEETS

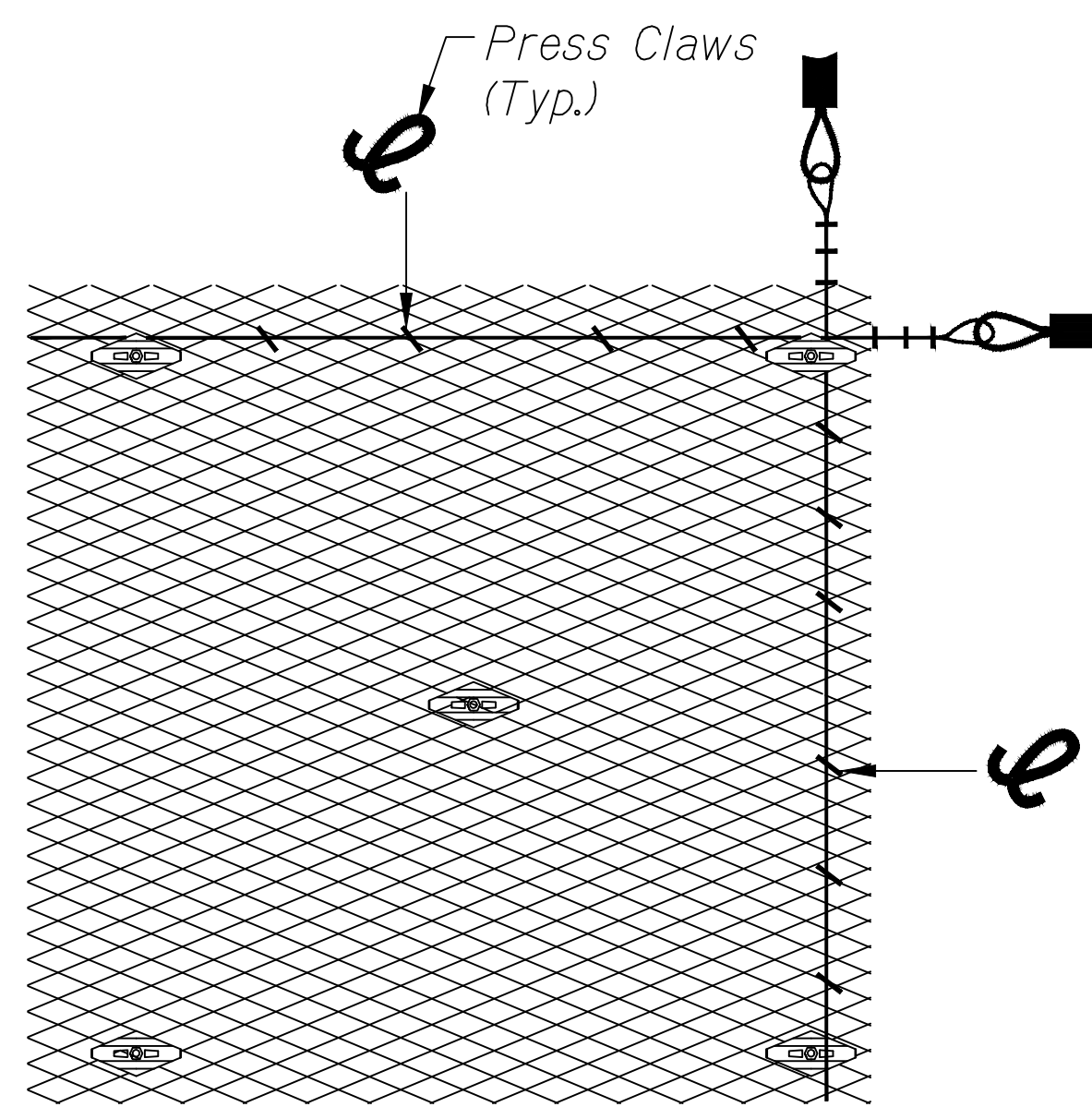
DATE	BY
	DESIGNED BY
	TRACED BY
	NOTE BOOK
	QUANTITIES BY
	CHECKED BY
	No.

DRAWING NAME: T:\DRAWING\COMPLETED\716731-00KALIHIWABRIDGESLOPESTABILIZATION\ANCHORWIREMESHDETAILS.DWG PLOT TIME: 07-05-19, 3:51 PM

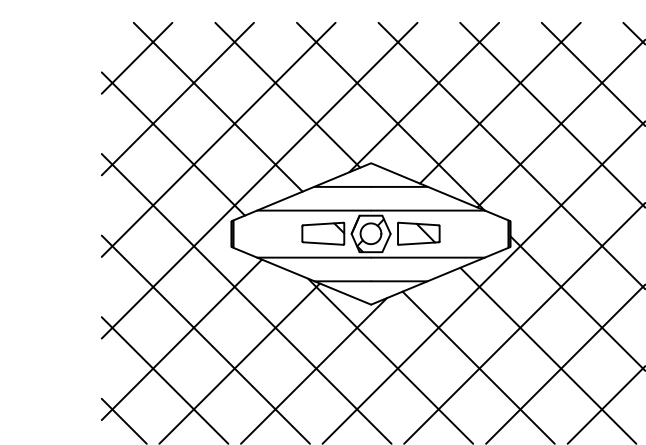
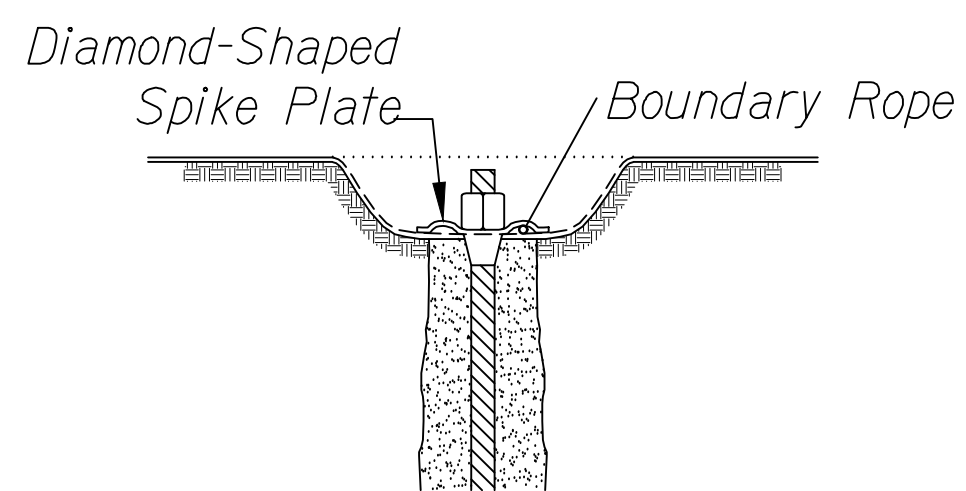
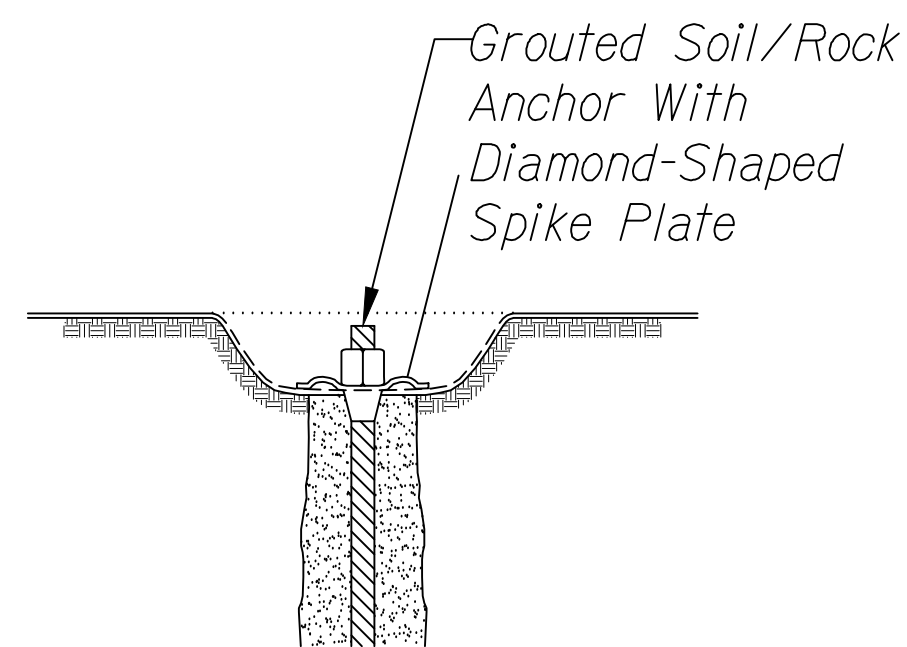
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-16(003)	2020	38	48



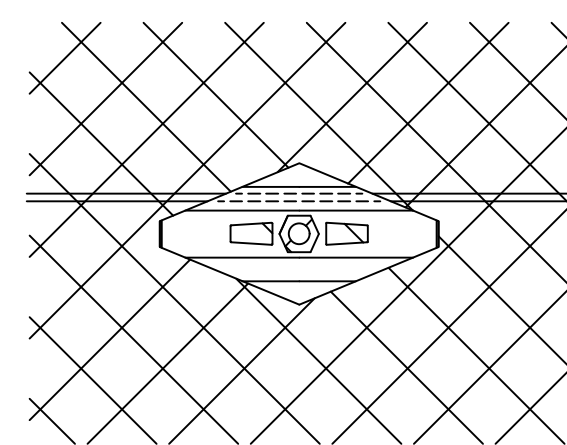
BOUNDARY ROPE AT THE BOTTOM AND SIDE
OF ANCHORED WIRE MESH SYSTEM



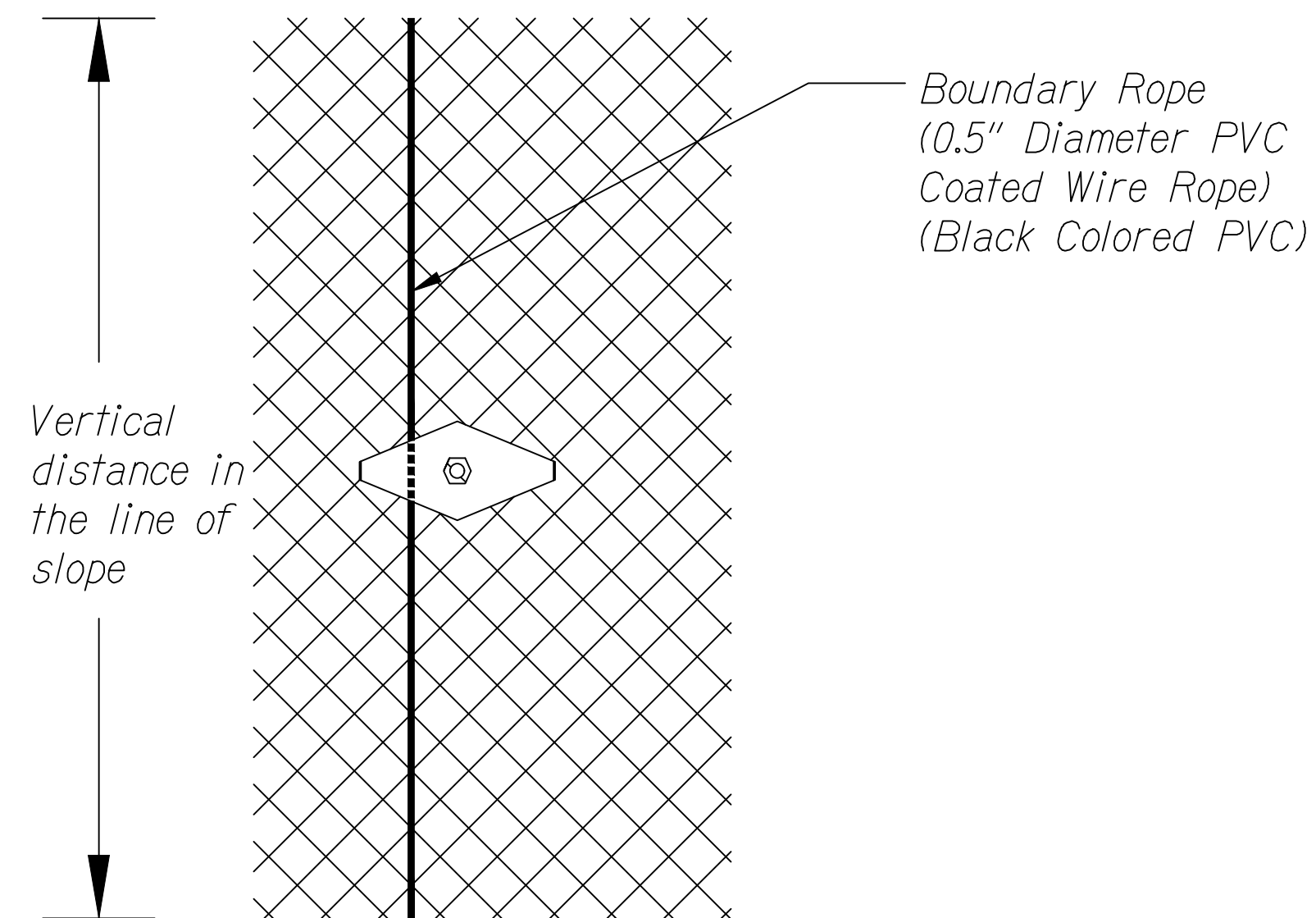
BOUNDARY ROPE AT THE TOP AND SIDE
OF ANCHORED WIRE MESH SYSTEM



GROUTED SOIL/ROCK
ANCHOR AND SPIKE PLATE



GROUTED SOIL/ROCK ANCHOR
AND SPIKE PLATE WITH
HORIZONTAL BOUNDARY ROPE



GROUTED SOIL/ROCK ANCHOR
AND SPIKE PLATE WITH
VERTICAL BOUNDARY ROPE



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PROJECT WILL BE UNDER MY OBSERVATION.

Gerald Y. Sen
GEOLABS, INC.
LICENSE EXPIRES 4-30-20

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ANCHORED WIRE MESH DETAILS - 4

KUHIO HIGHWAY
Emergency Slope Stabilization
in the Vicinity of Kalihiwai Bridge
Federal-Aid Project No. ER-16(003)

Scale: As Noted Date: July 2019

SHEET No. G-4.7 OF 7 SHEETS