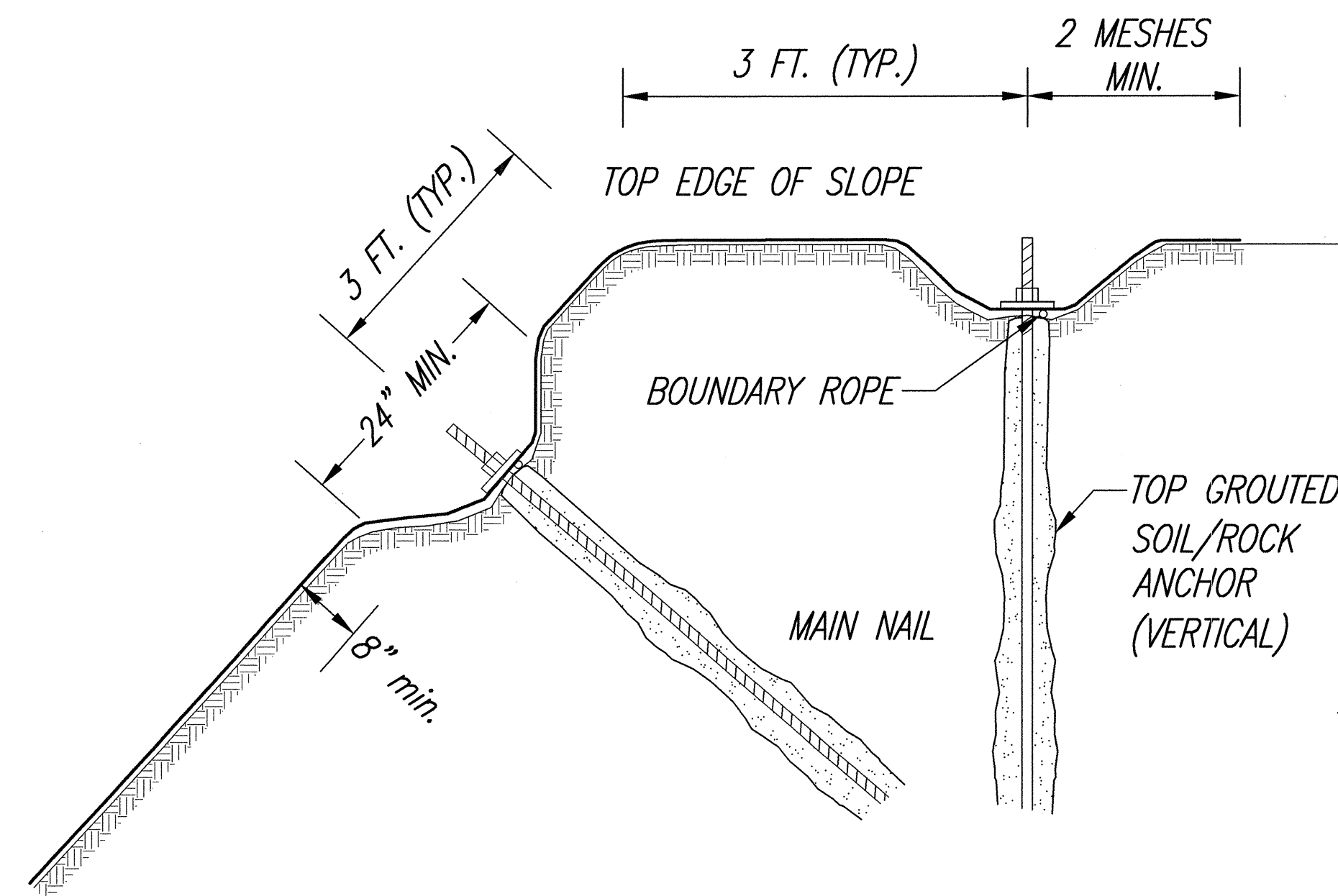
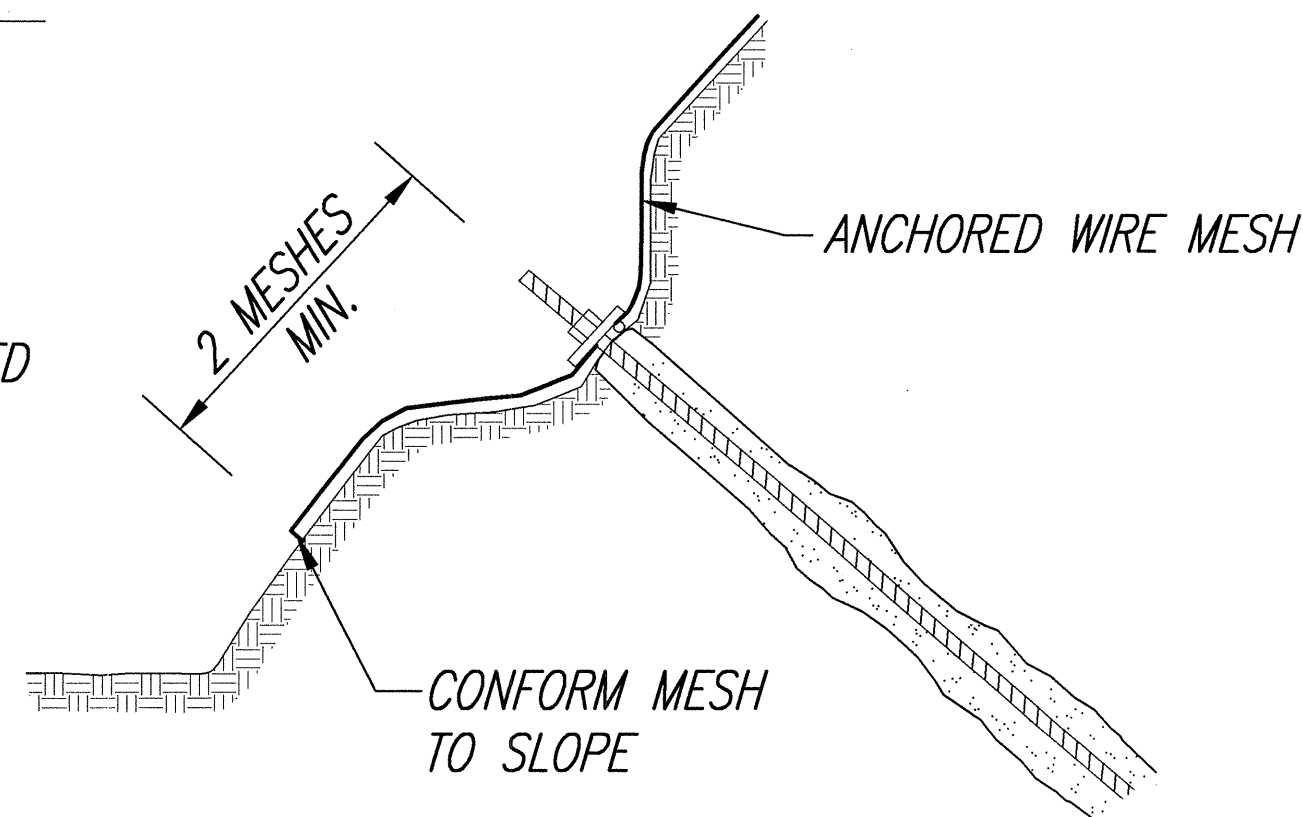


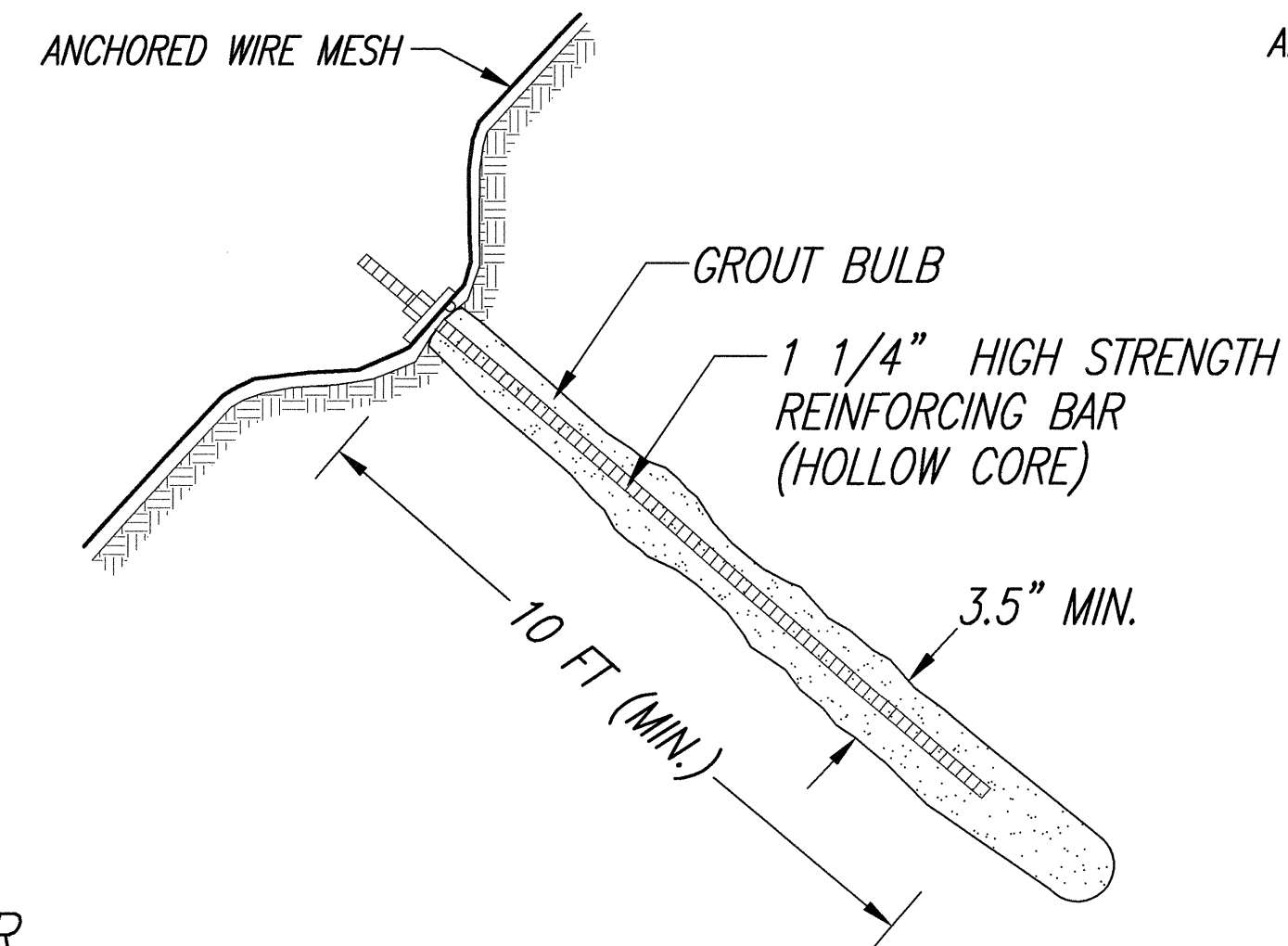
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-02-98, Phase I	2004	11	28



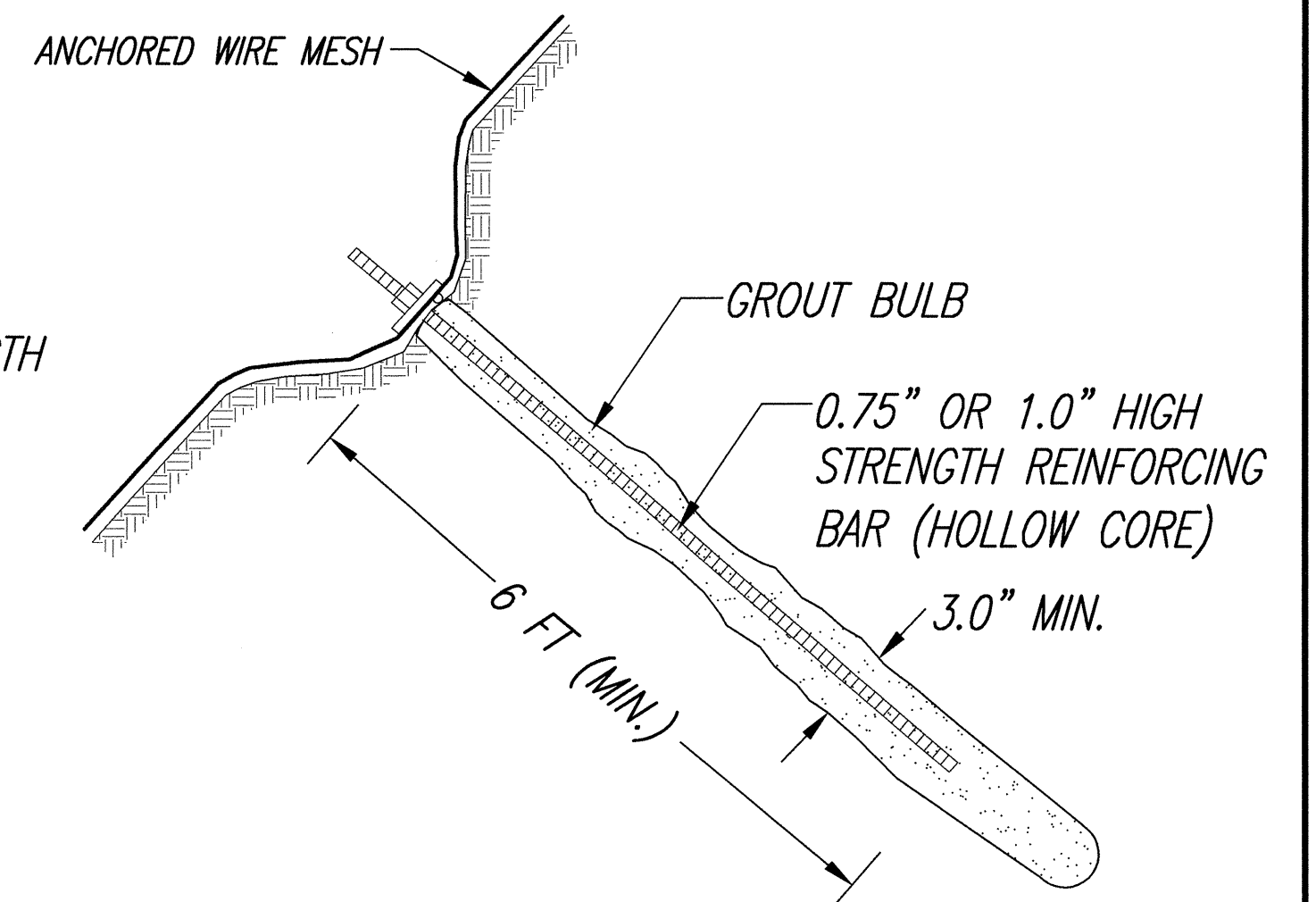
DELL OR DEPRESSION AROUND GROUTED ANCHOR
AT TOP EDGE OF ANCHORED WIRE MESH



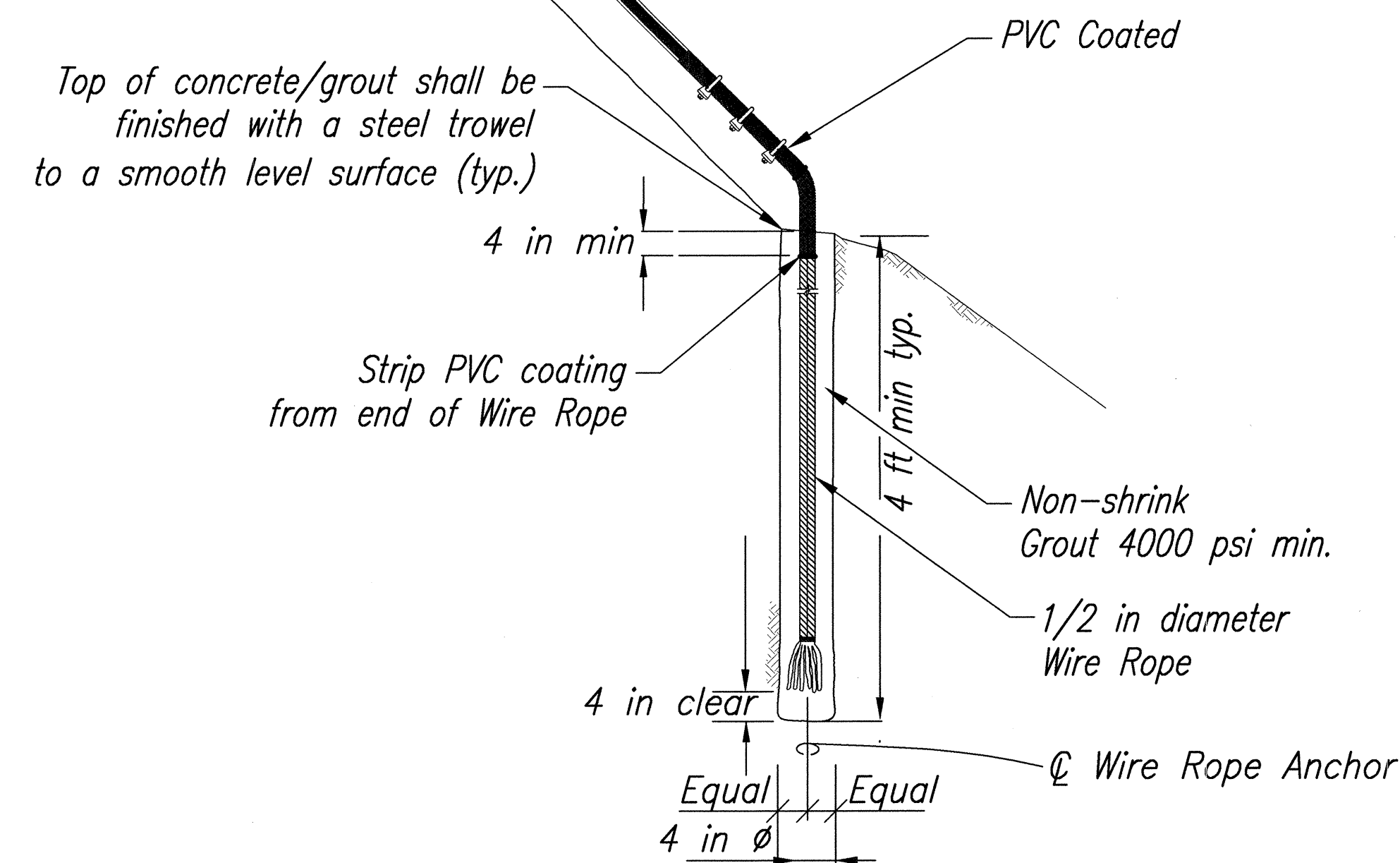
DELL OR DEPRESSION AROUND GROUTED ANCHOR
AT BOTTOM EDGE OF ANCHORED WIRE MESH



GROUTED SOIL/ROCK ANCHOR (TYP.)



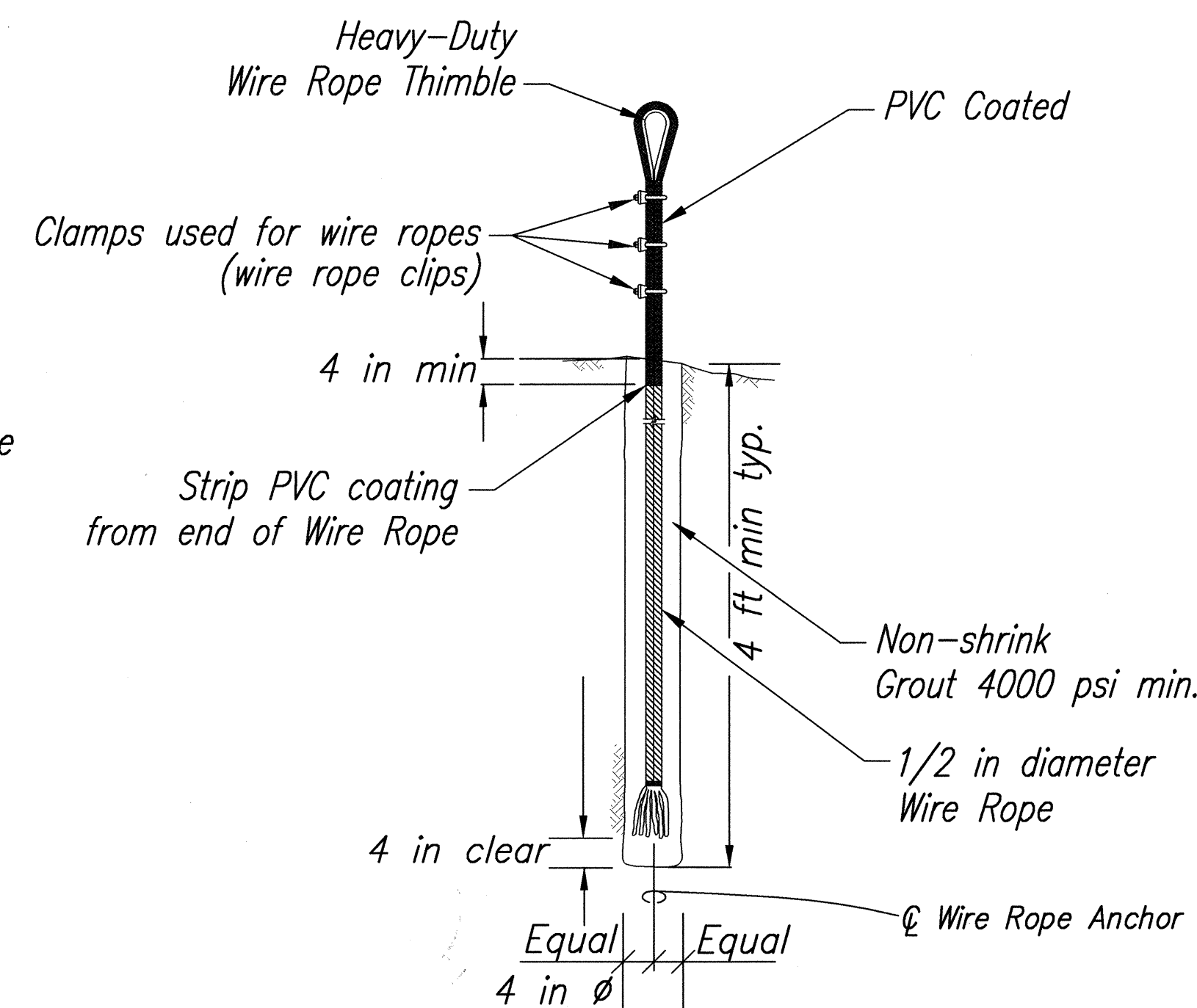
SUPPLEMENTAL (SHORT) ANCHOR (TYP.)



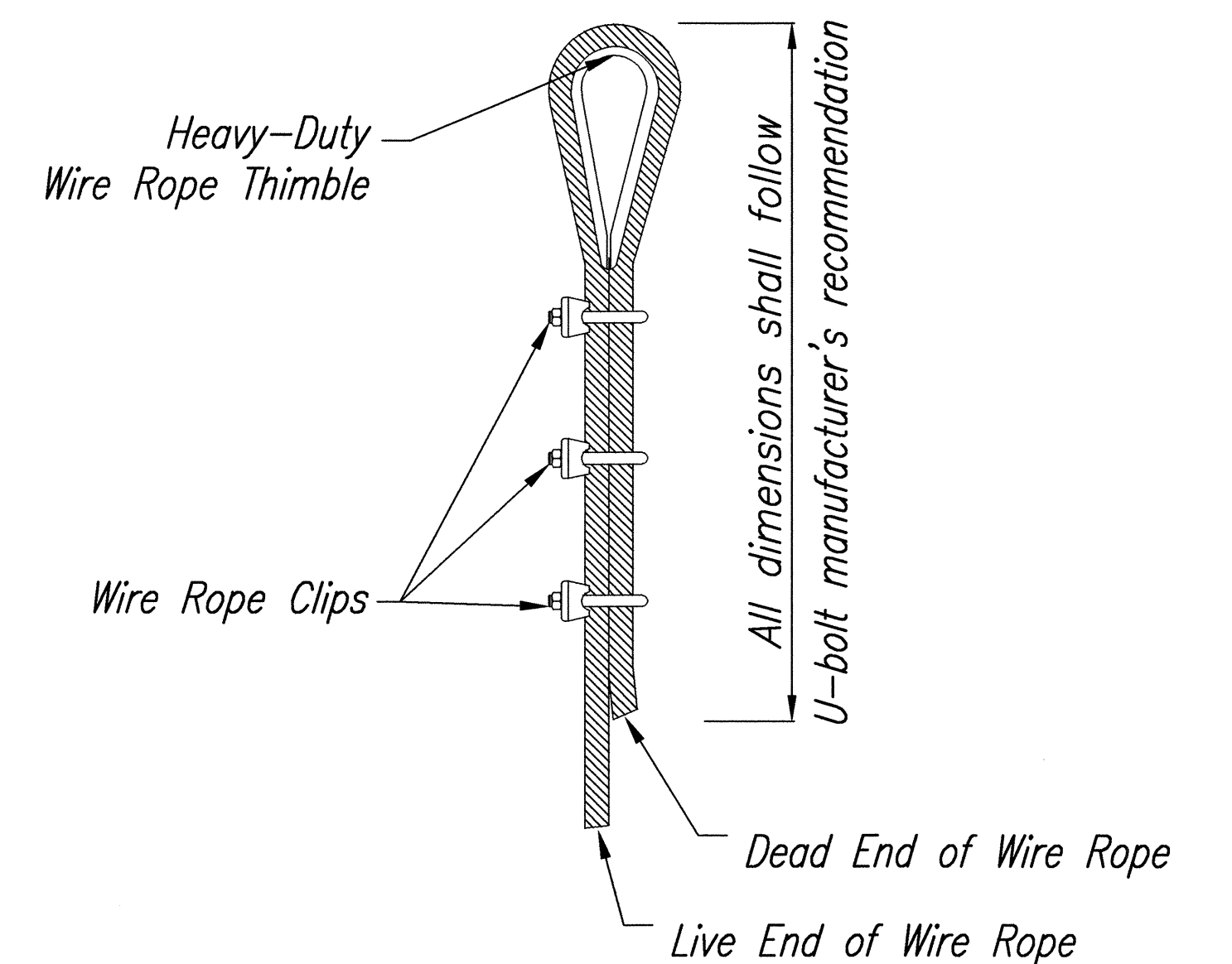
BOUNDARY ROPE ANCHOR (Side View)
Not To Scale

NOTES:

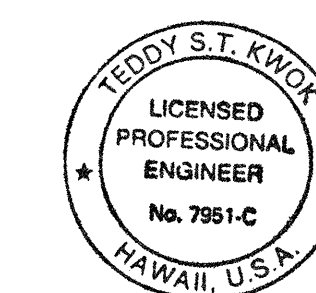
1. Drill 4" min. dia. anchor holes to a minimum depth of 4'.
2. Wire rope anchor ends to be splayed before setting in concrete.



BOUNDARY ROPE ANCHOR (Front View)
Not To Scale



WIRE ROPE CLIP LOOP
Not To Scale



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.

Teddy S.T. Kwok

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ANCHOR DETAILS	
ROUTE 360 HANA HIGHWAY ROCKFALL MITIGATION, PHASE-I MILE POST 11.05 TO 11.31 Project No. 360AB-02-98, Phase I Scale: Date: May 2004	
SHEET No. 11 OF 28 SHEETS	