

IMPACT ATTENUATOR PLAN

NO SCALE

HEIGHT-AS REQUIRED TO CLEAR OBSTRUCTIONS 3'-6" (MIN.)

SIGN PANEL
RELOCATED SIGN D-1

ADJUST 2" x 4" BRACES

3-2" x 3" PEGS

CUT & REMOVE 2" x 4"

FRONT VIEW

NOTE:

1. SIGN FRAME ANCHORED IN GROUND TO BE INCIDENTAL TO ITEM 62.01 PANEL FOR EXPRESSWAY SIGN.

1'-6" MAX

SIGN PANEL

ADJUST 2" x 4" BRACES

ADJUST 2" x 4" BRACES

2" x 4"

2"

45°

2"

3-2" x 3" PEGS

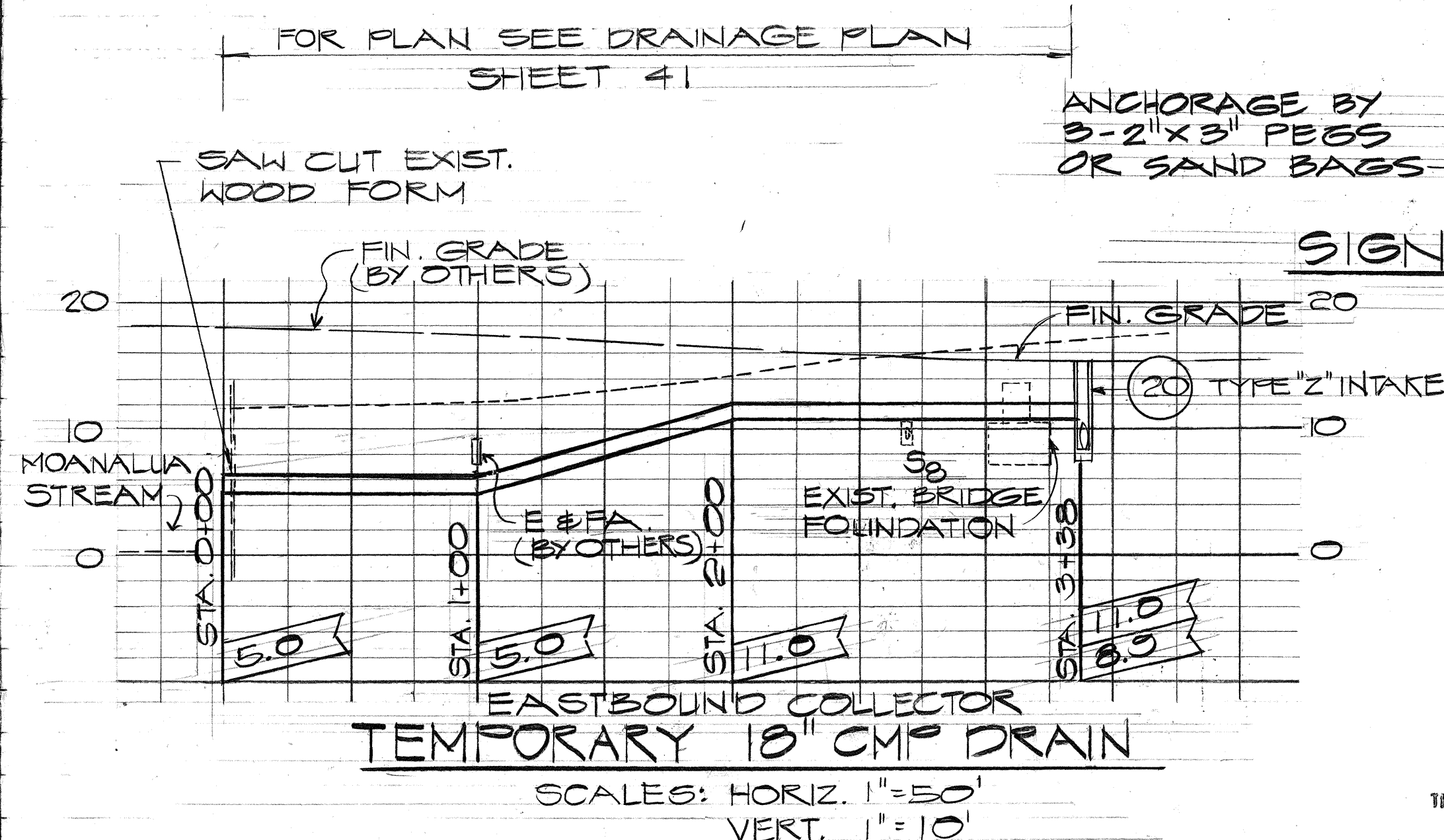
1'-6" ±

ANCHORAGE BY 3-2" x 3" PEGS OR SAND BAGS

3'-0" MIN. VARIES

3'-0" MIN. VARIES

SIDE VIEW



SIGN FRAME ANCHORED IN GROUND

10/30/78 N.I.C. PORTION OF GUARD RAILS

DATE	REVISION
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS

MOANALUA ROAD
PUULOA I.C. TO MIDDLE ST.-UNIT 2
F.A. Proj. No. FF-078 (17)

SCALE: AS SHOWN DATE: JAN. 14, 1977

SHEET No. 1 OF 1 SHEETS

C.O. 39R

ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE _____
NOTE BOOK	DRAWN BY _____
	TRACED BY _____
	DESIGNED BY _____
	QUANTITIES BY _____
No. _____	CHECKED BY _____