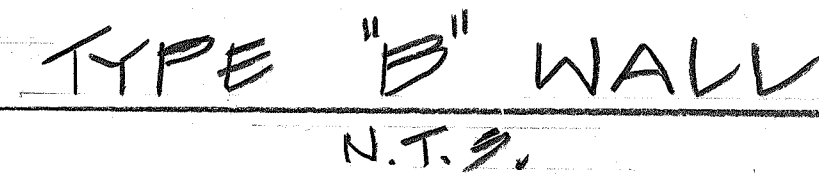
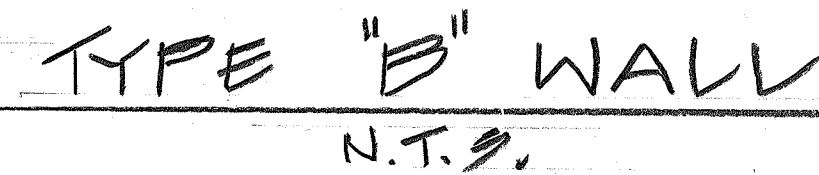
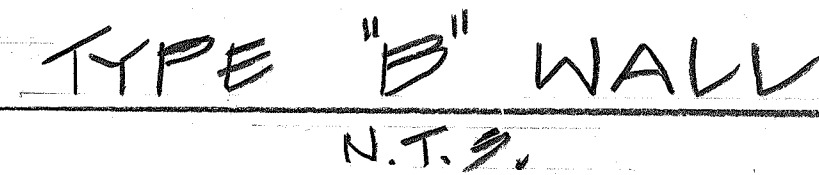
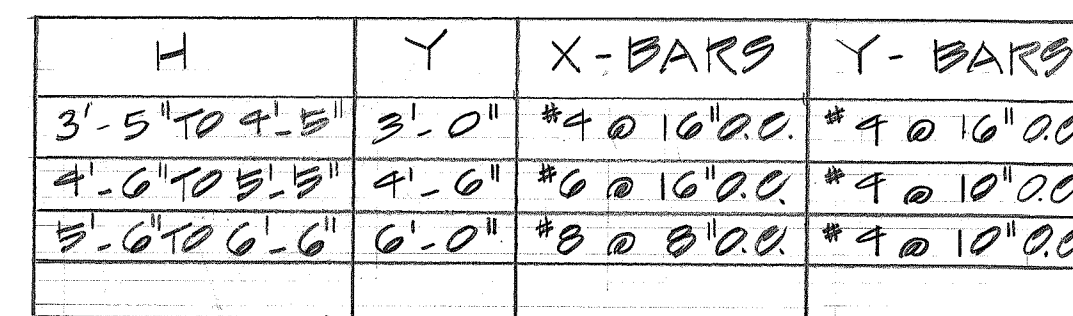


N.H.



1. STATIONING FOR GRADE ADJUSTMENT WALLS ARE APPROX. ONLY. CONTRACTOR SHALL MAKE NECESSARY FIELD ADJUSTMENTS.
2. EARTHWORK QUANTITIES FOR GRADE ADJUSTMENT WALLS SHALL BE INCLUDED AND PAID FOR UNDER ITEM NO 203.0120 ROADWAY EXCAVATION.
3. GRADE ADJUSTMENT WALL NOT REQUIRED WHERE TOP SIDEWALK GRADE DIFFERS 2-INCH OR LESS FROM ADJACENT GROUND.
4. DELETE GRADE ADJUSTMENT WALLS AT DRIVEWAY OPENINGS.
5. PIPE RAILING SHALL BE INCLUDED WITH ALL TYPE "B" & "C" GRADE ADJUSTMENT WALLS AND AS DIRECTED BY THE ENGINEER.



KALANIANA'OLE HIGHWAY
E. HALEMAUMAU ST. TO KEAHOLE ST.

F.A. PROJECT NO. STP-072-1(35)
Scale: N.H. Date: 10/1/92

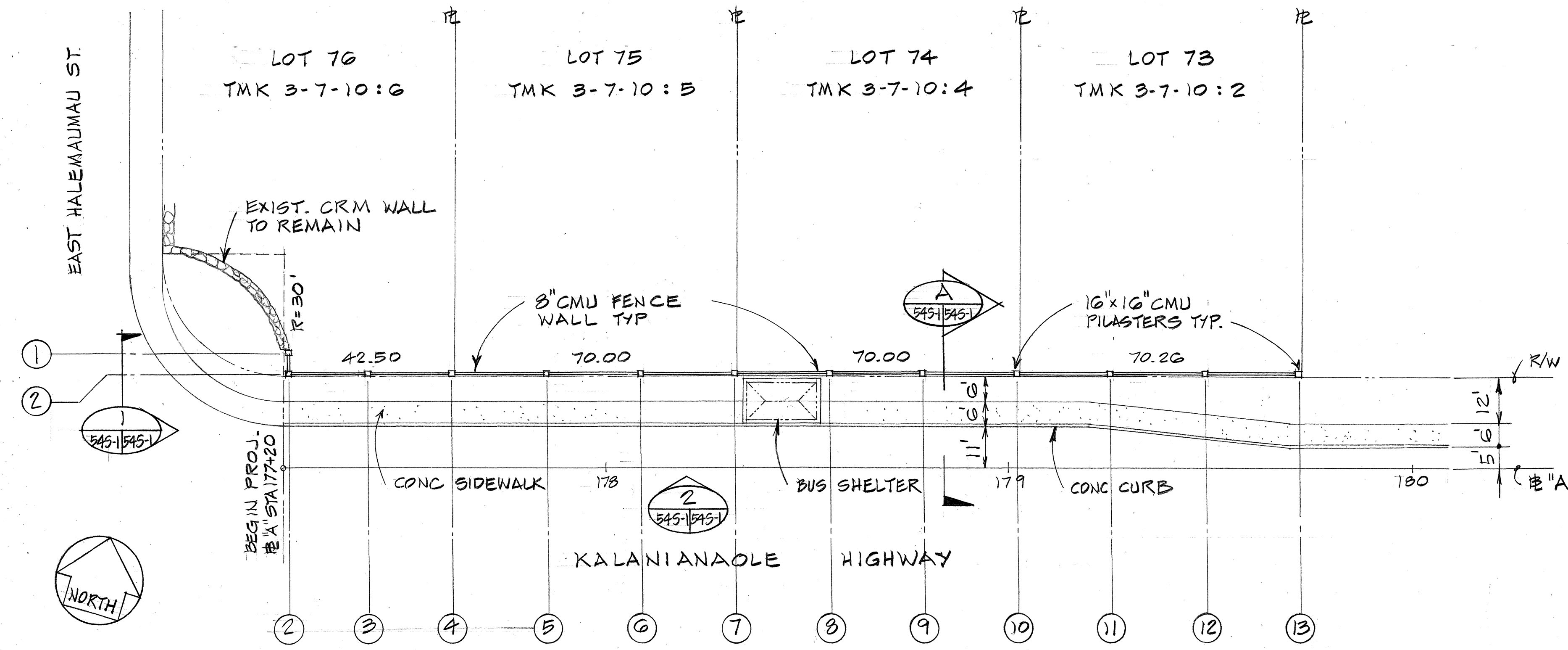
SHEET No. 021 OF 24 SHEETS

"AS-BUILT"

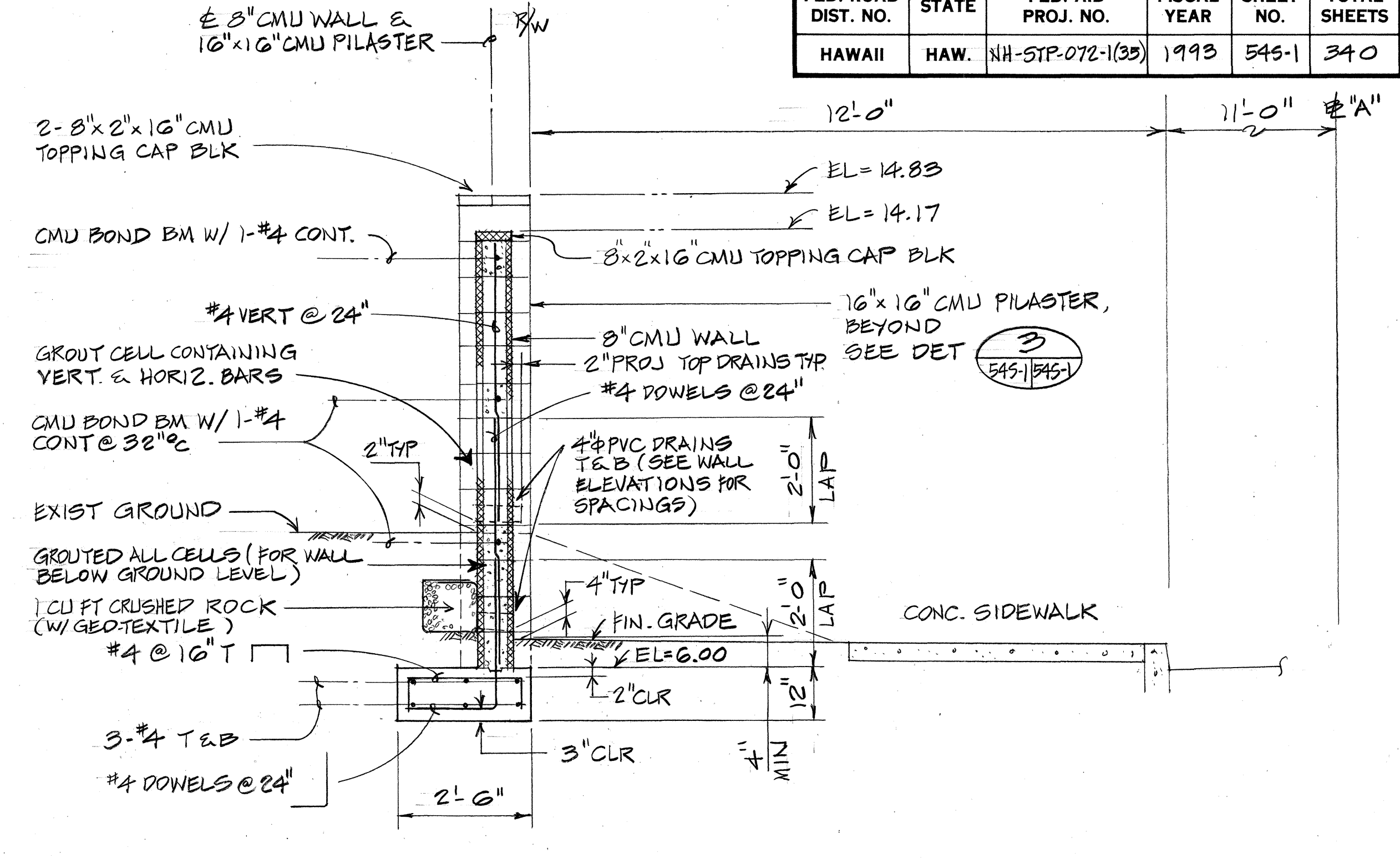
53

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

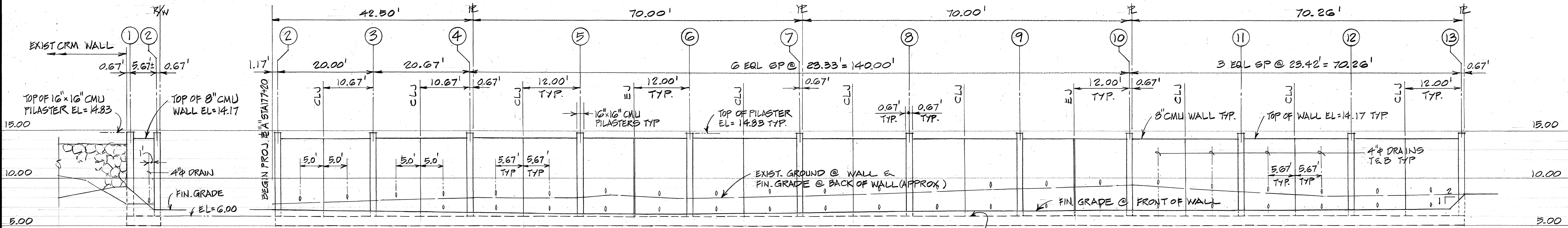
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-STP-072-1(35)	1993	545-1	340



FENCE PLAN
SCALE: 1" = 20'



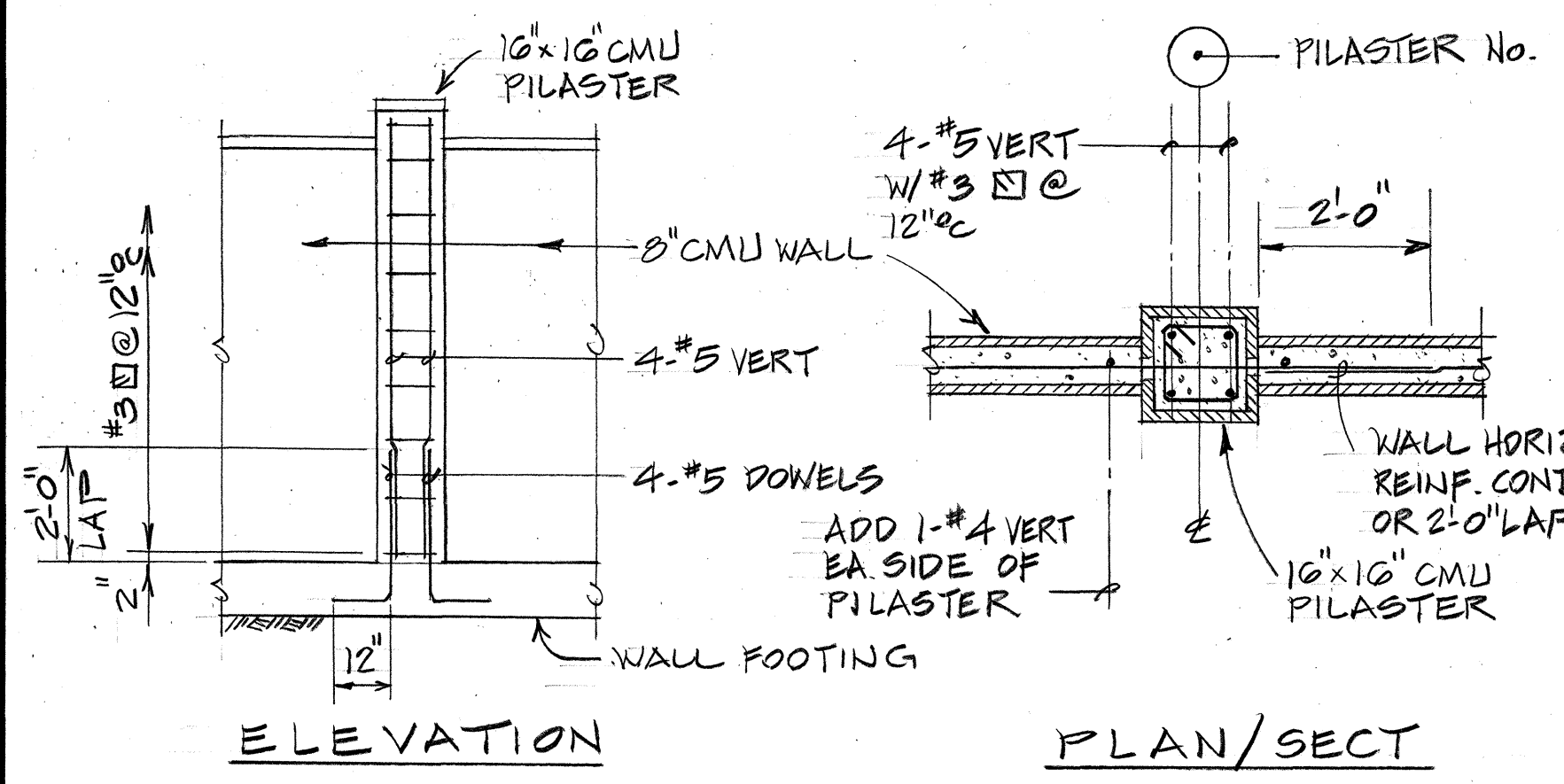
SECTION A
SCALE: 1/2" = 1'-0"



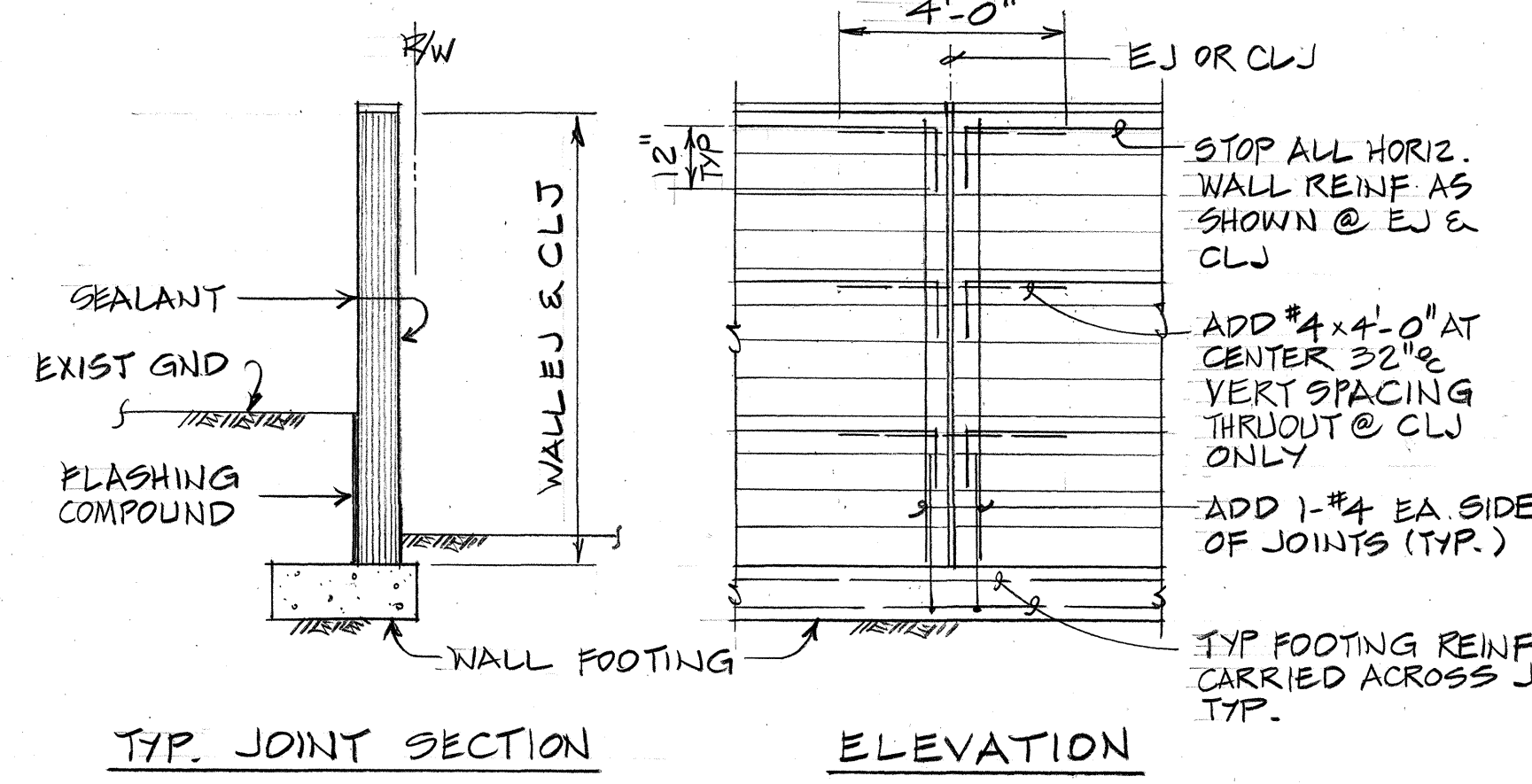
WALL ELEVATION 1
SCALE: HORIZ: 1" = 10', VERT: 1" = 5'

WALL ELEVATION 2
SCALE: HORIZ: 1" = 10', VERT: 1" = 5'

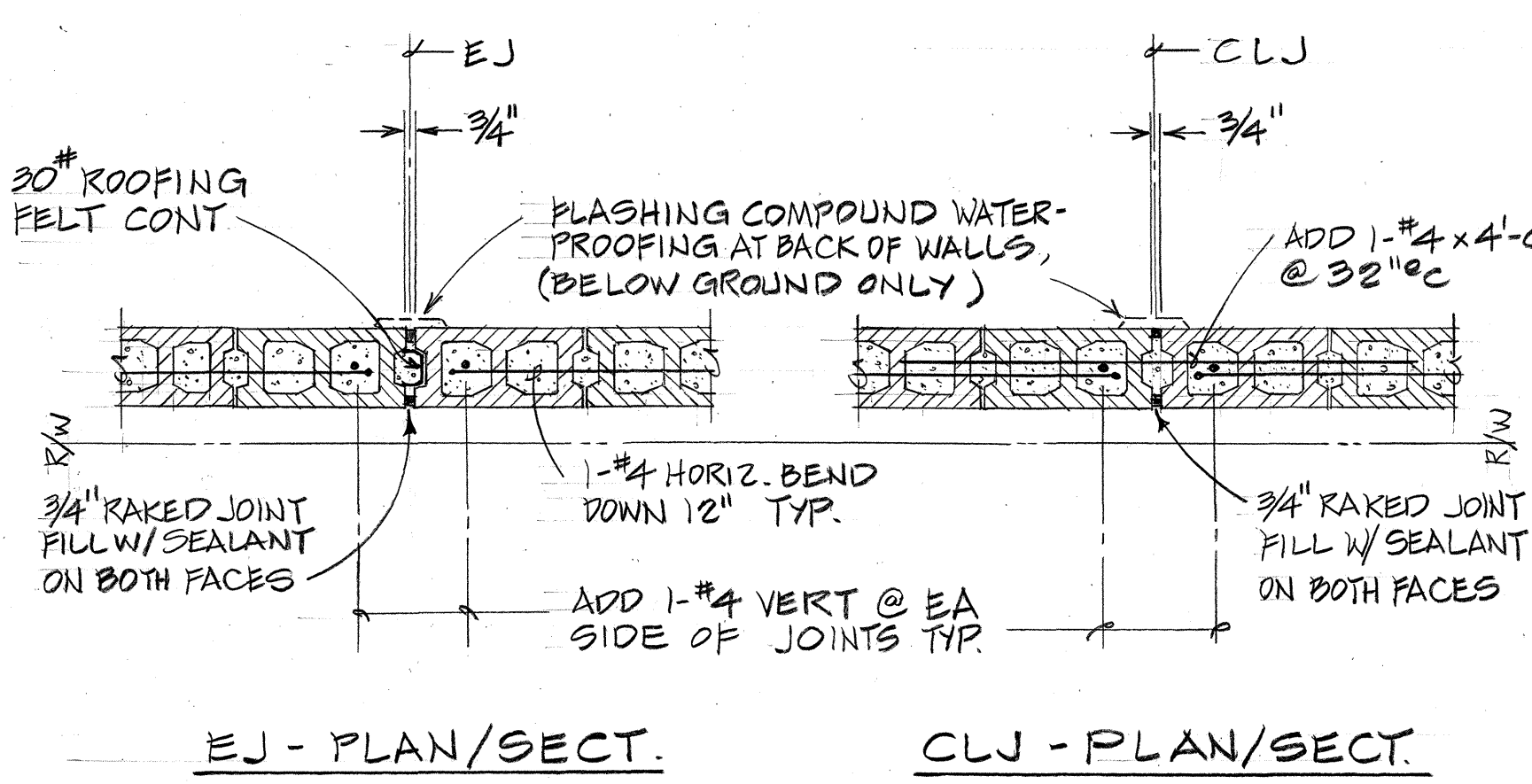
LEGEND:
EJ = EXPANSION JOINT
CLJ = CONTROL JOINT



16"X16" CMU PILASTER DET.
NOT TO SCALE



TYP. JOINT SECTION



EJ AND CLJ DETAILS
NOT TO SCALE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CMU FENCE WALL
#A" STA. 177+20 THRU STA. 179+72.76

KALANIANA'OLE HIGHWAY
E. HALEMAU MAU ST. TO KEAHOE ST.
F.A. PROJECT No. NH-STP-072-1(35)

Scale: AS SHOWN Date: _____

SHEET NO. OF SHEETS