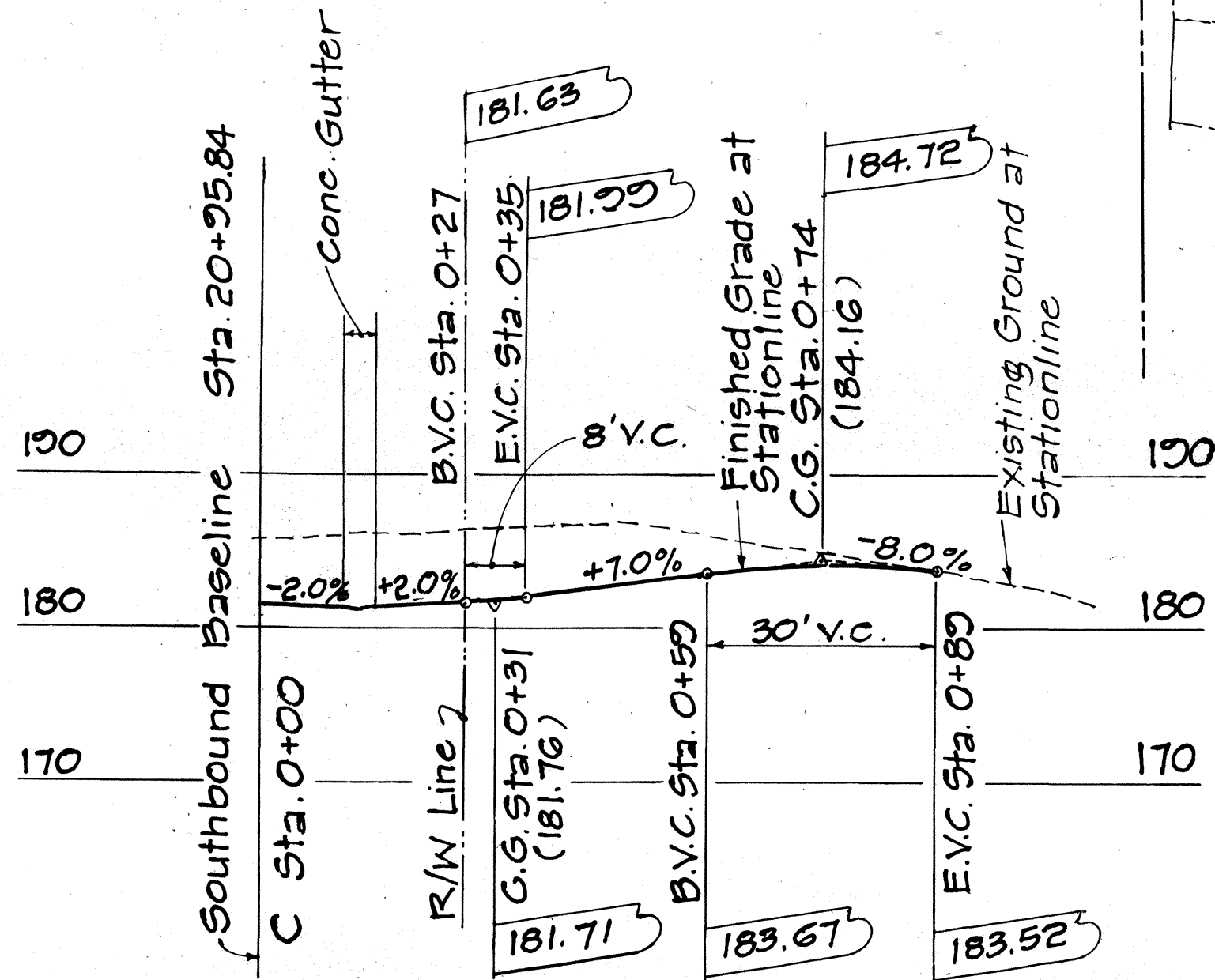


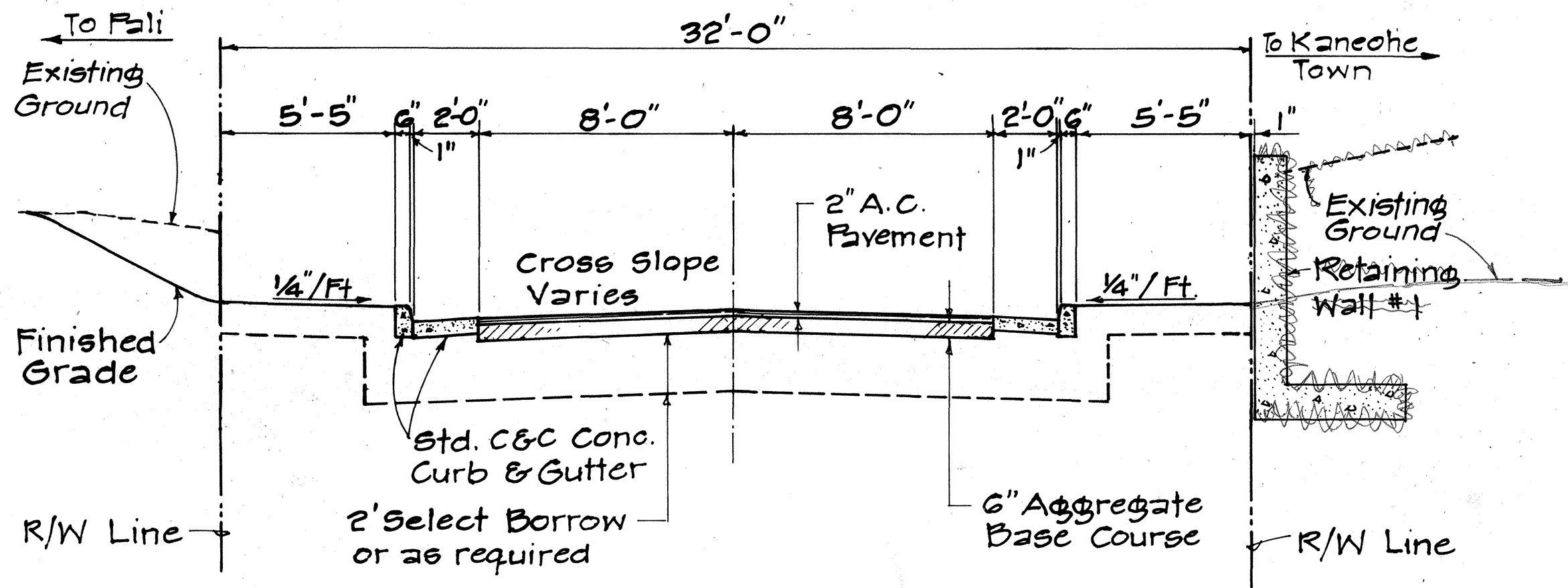
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-083-1(10)	1978	21	160

ROAD C GRADES				
LT. E.P.	STA.	ELEV.	RT. E.P.	
183.68	0+20	181.42	181.36	
183.54	0+30	181.72	181.92	
183.67	0+40	182.34	181.97	
183.74	0+50	183.04	182.74	
183.96	0+60	183.74	183.52	
184.16	0+70	184.14	183.97	
184.20	0+80	184.04	183.87	
183.21	0+87	183.82	183.36	



PROFILE - ROAD C (KUIIPO PL.)

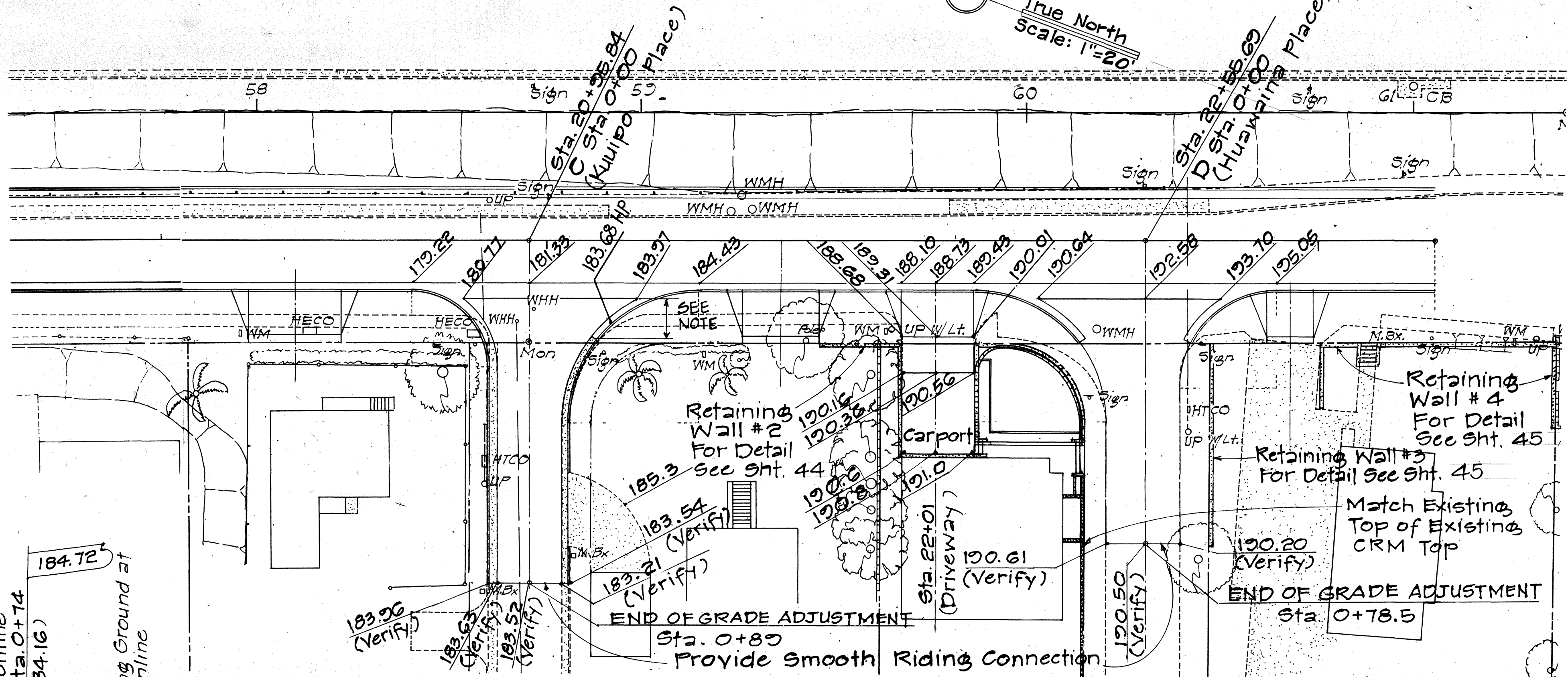
Scale: Horiz. 1"=20'
Vert. 1"=10'



TYPICAL ROAD SECTION (KUIIPO PL.)

Scale: 1/4"=1'-0"

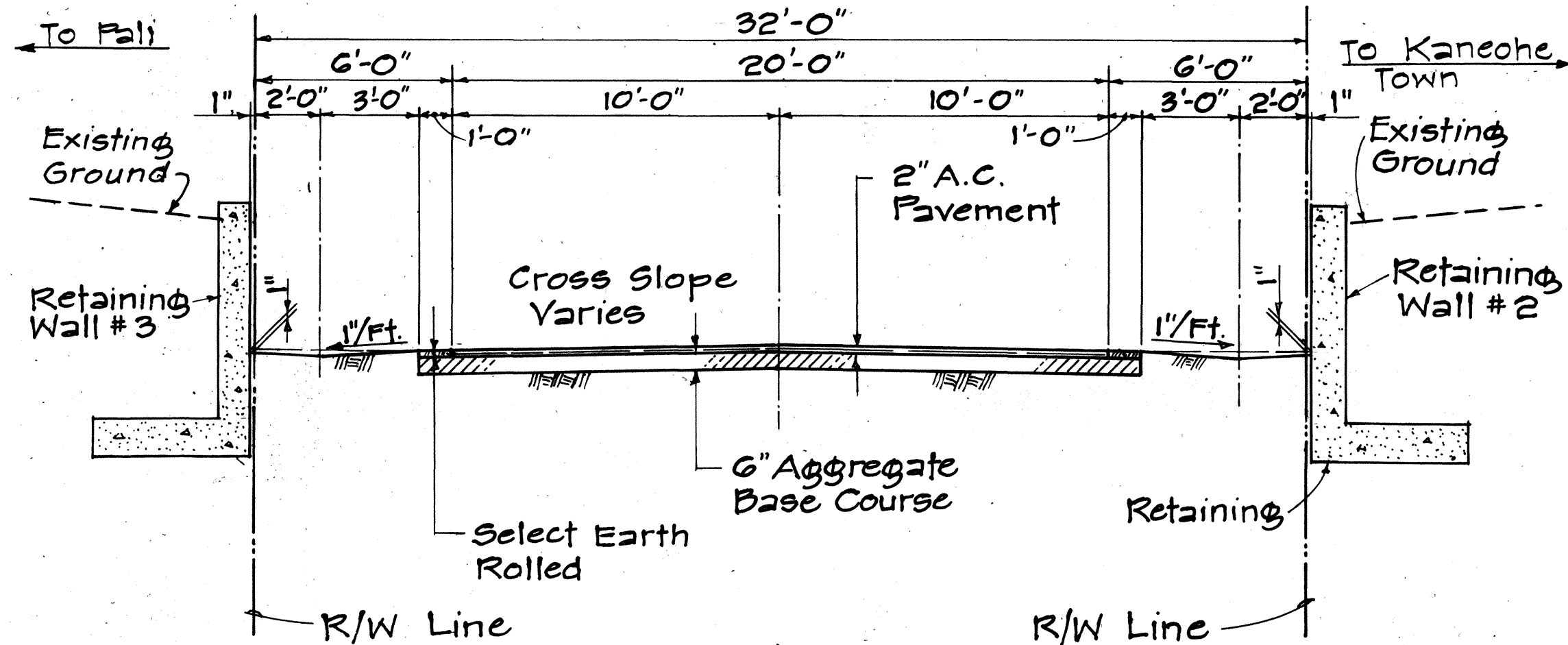
HIGHWAY (NORTHBOUND LANES)



NOTE:

Construct Transition to High Point
in Gutter Between C Sta. 0+15
to 0+25.

ROAD D GRADES				
LT. E.P.	STA.	ELEV.	RT. E.P.	
193.95	0+20	192.73	191.23	
194.15	0+30	192.73	192.00	
193.56	0+40	193.13	192.63	
193.37	0+50	193.06	192.73	
192.76	0+60	192.55	192.34	
191.71	0+70	191.62	192.53	
190.20	0+78.5	190.50	190.61	

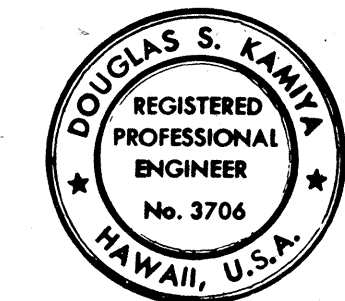


TYPICAL ROAD SECTION (HUAWAINA PL.)

Scale: 1/4"=1'-0"

1/9/79 Deleted Retaining Wall #1
Added Driveway @ Sta. 20+35

DATE REVISION



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Douglas S. Kania

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION
KUIIPO AND HUAWAINA PL.
GRADE ADJUSTMENT
KAMEHAMEHA HIGHWAY
IMPROVEMENT
(LIKELIKE HIGHWAY TO KOOLAU VIEW DRIVE)
PROJECT NO. F-083-1(10)

SCALE As Shown

DATE AUG 1978

SHEET No. 1 OF 1 SHEETS

C.O. 21