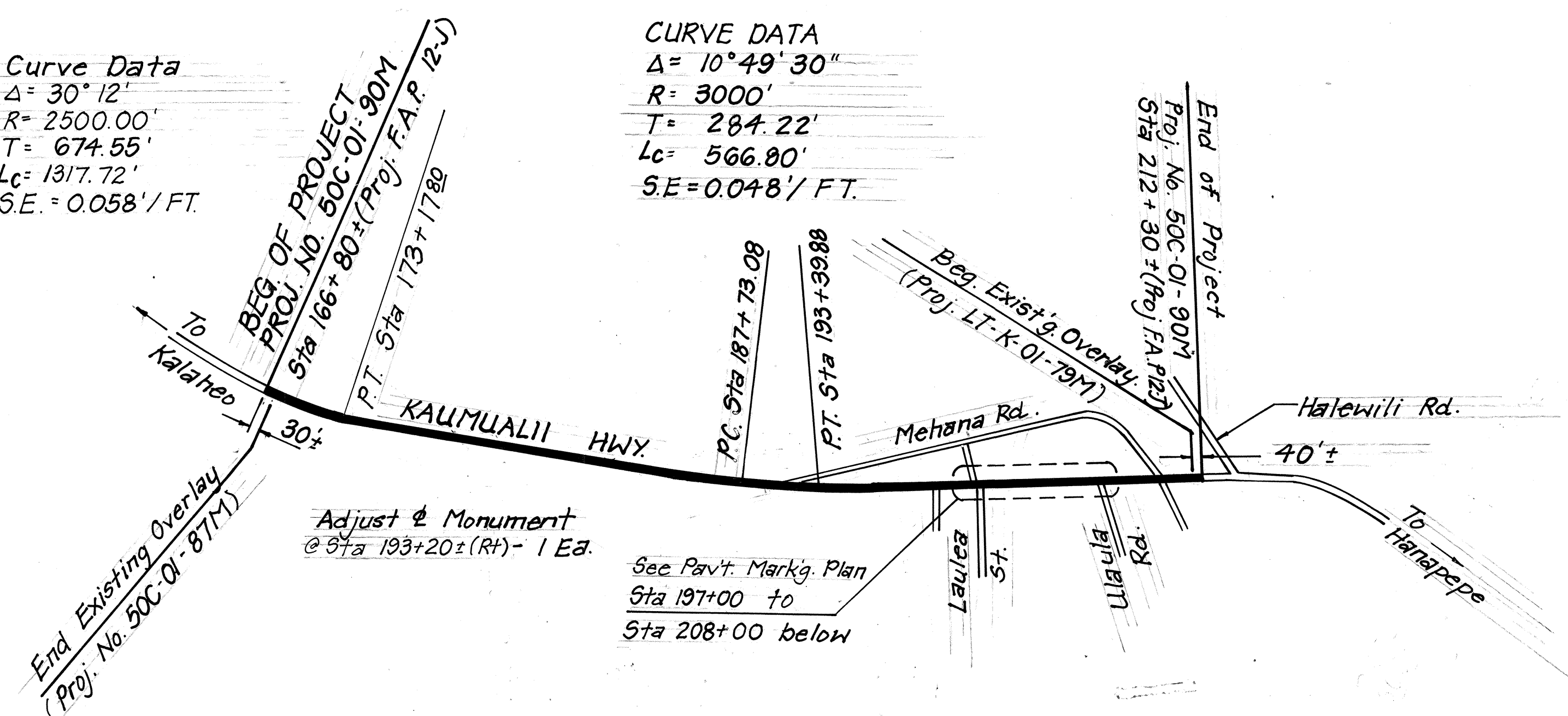


Curve Data
Δ = 30° 12'
R = 2500.00'
T = 674.55'
Lc = 1317.72'
S.E. = 0.058' / FT.

CURVE DATA
Δ = 10° 49' 30"
R = 3000'
T = 284.22'
Lc = 566.80'
S.E. = 0.048' / FT.



PLAN - HANAPEPE LOOKOUT TO ELEELE
STA 166+80 to Sta 212+30
Scale: 1" = 1000'

HANAPEPE LOOKOUT TO ELEELE
SUMMARY - STRIPING & RAISED PAVEMENT MARKERS

Station	Striping, L.F.		Pavement Markers, ea.				Zone
	ℓ, etc.	E.P.	Ty. CL	Ty. OL	Ty. HL	Ty. J	
(F.A.P. 12-J)							
166+80 to 169+60	280	560	14	15			No Pass
169+60 to 176+80	720	1440	30	18	18	72	No Pass / Pass
176+80 to 188+40		2320	58	29	28	112	Pass
188+40 to 190+40	200	400	10	5	5	20	Pass / No Pass
190+40 to 190+80	40	80	2	3			No Pass
190+80 to 191+20		40	1	2			40' Openig. Maheha Rd.
191+20 to 193+00	180	360	9	10			No Pass
193+00 to 193+40		40	1	2			40' Openig. Leoni Rd.
193+40 to 197+00	360	720	18	19			No Pass
197+00 to 208+00	3675	2128	162	22	40	78	See Pav't. Markg. Plan - Below
208+00 to 209+60	160	320	8	9			No Pass
209+60 to 209+90		60	2				Crosswalk
209+90 to 210+40				2			50' Openig. Eleele & Maheha Rd.
210+40 to 212+30	190	380	9	11			No Pass
TOTAL	5805	8848	270	146	129	204	

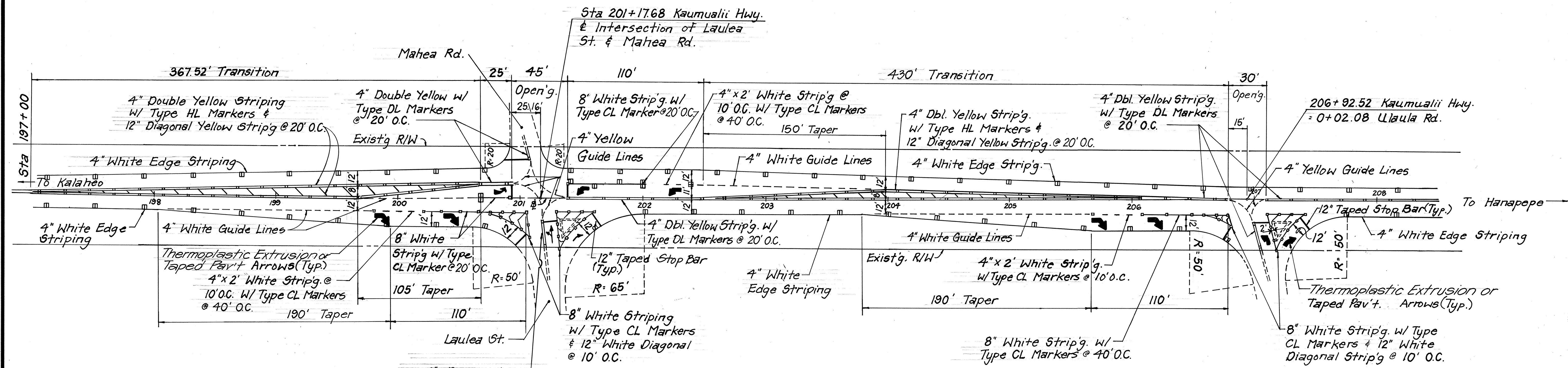
290 148 91 208

ADJUST VALVE BOX COVERS TO NEW
FINISH GRADE @ THE FOLLOWING LOCATIONS;

HANAPEPE LOOKOUT TO ELEELE

- STA 201+02 Lt. (F.A.P. 12-J) - 1 EA
- " 201+06 " " - 1 EA
- " 201+42 " " - 1 EA
- " 207+20 Rt. " - 2 EA
- " 210+00 Lt. " - 1 EA

Note:
The height needed to raise covers shall be determined in the field by the contractor and to be approved by the Engineer.



PAVEMENT MARKING PLAN
STA 197+00 to Sta 208+00
Scale: 1" = 40'

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN - HANAPEPE LOOKOUT TO ELEELE

KAUMUALII HWY. RESURFACING
KALAHEO TO LAWAI BRIDGE
HANAPEPE LOOKOUT TO ELEELE
PROJ. NO. 50C-01-90M

Scale: AS NOTED Date: April 1990

SHEET NO. 1 OF 1 SHEETS

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