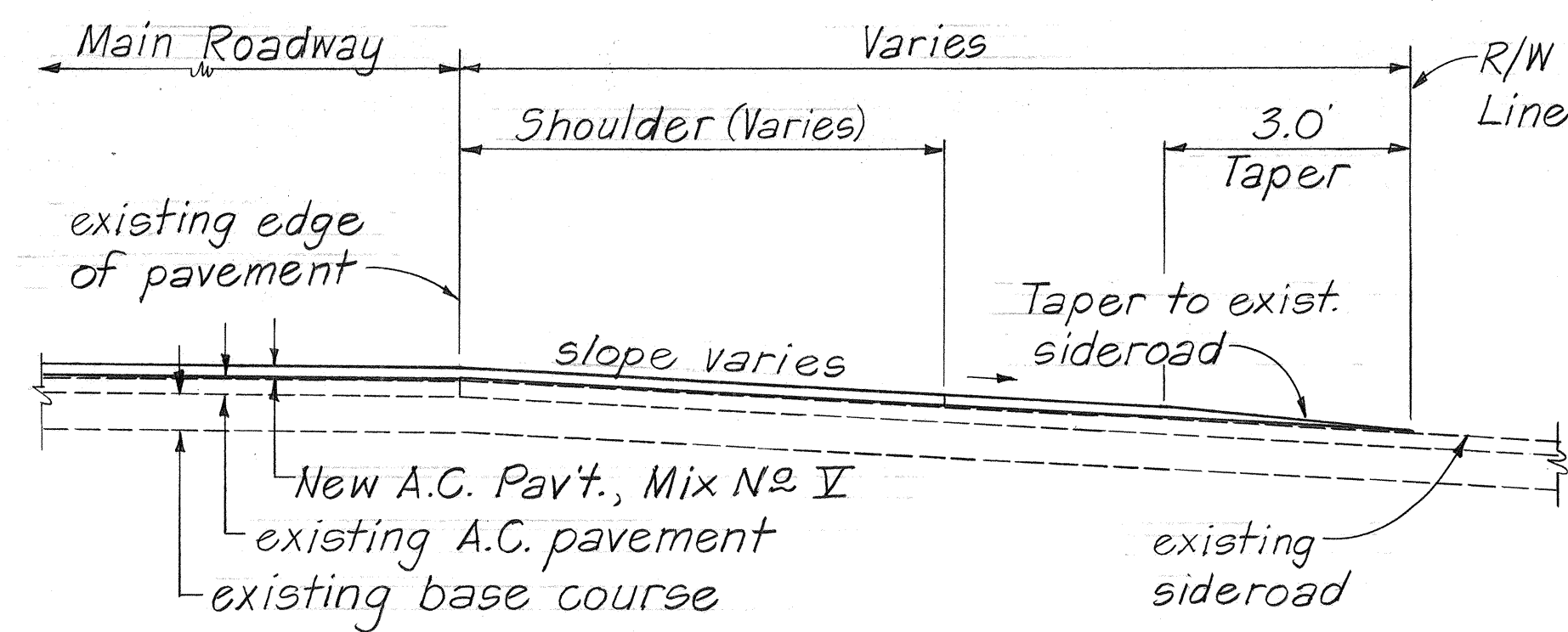
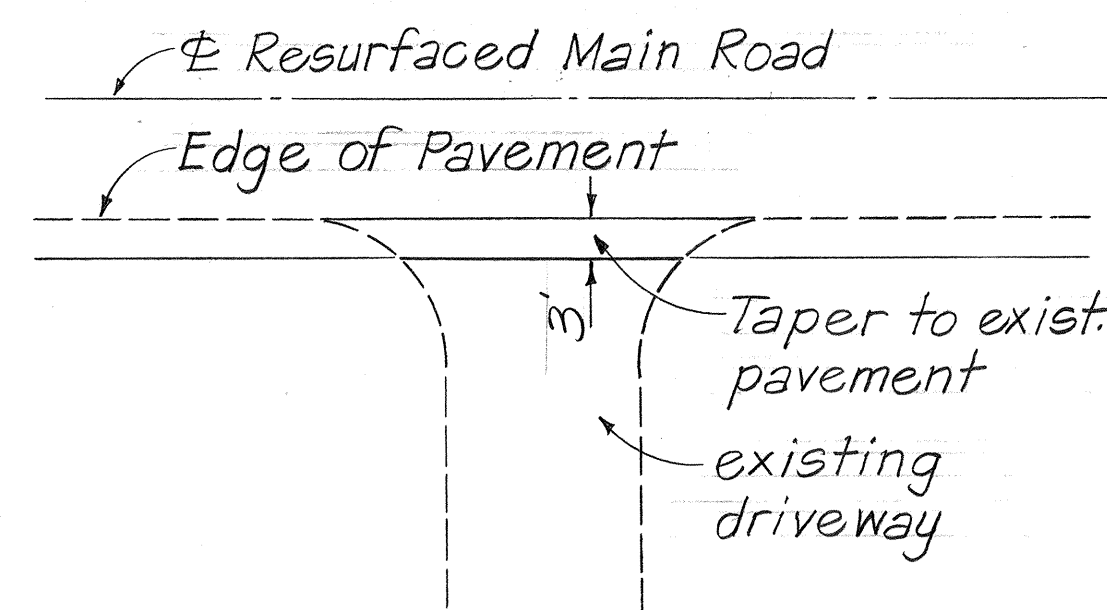
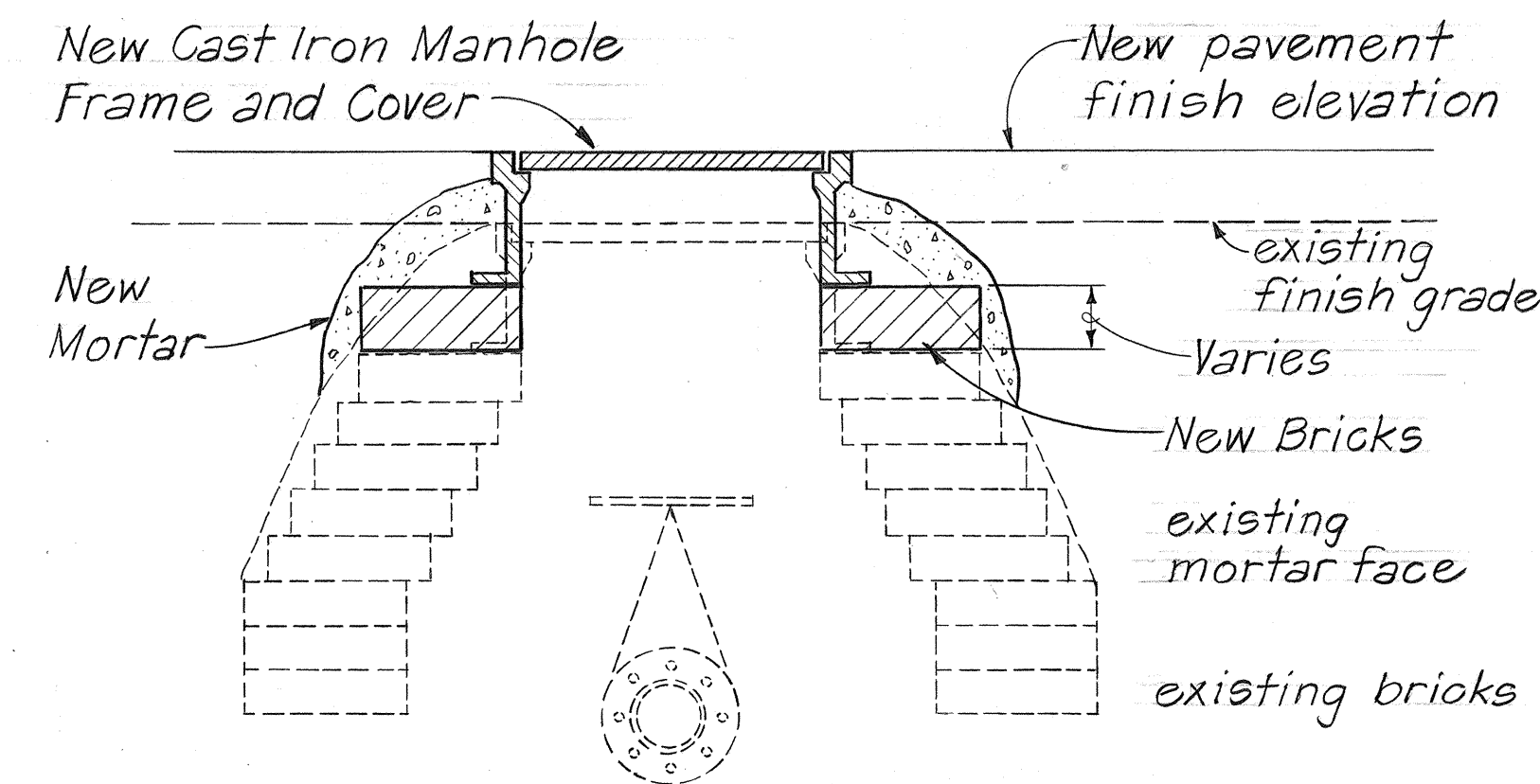




TYPICAL SECTION AT SIDEROAD CONNECTION
Not to Scale



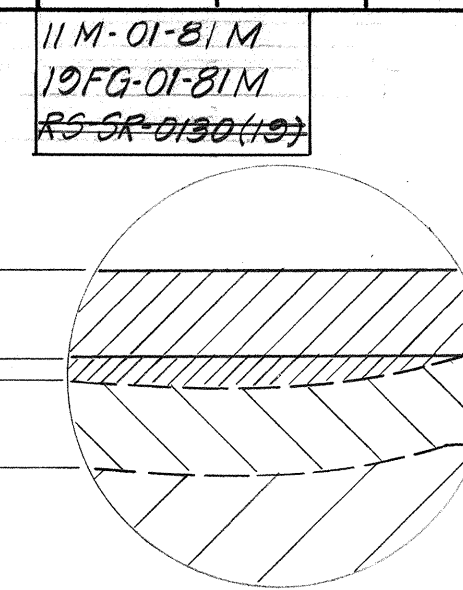
TYPICAL PLAN AT DRIVEWAY CONNECTION
Not to Scale



NEW CAST IRON MANHOLE FRAME & COVER
Not To Scale

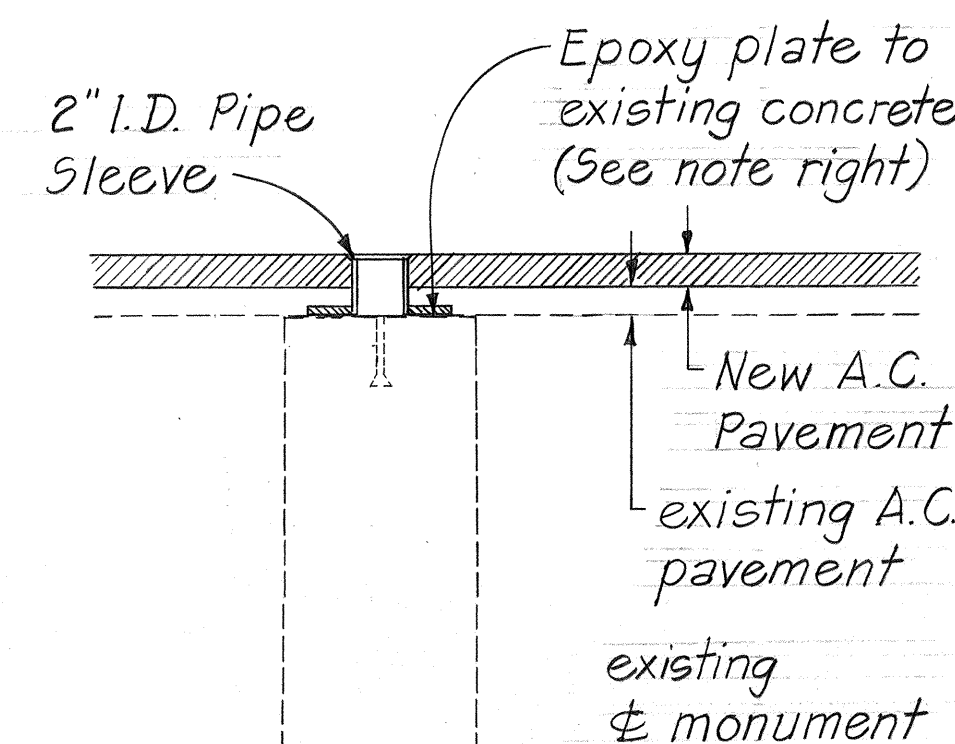
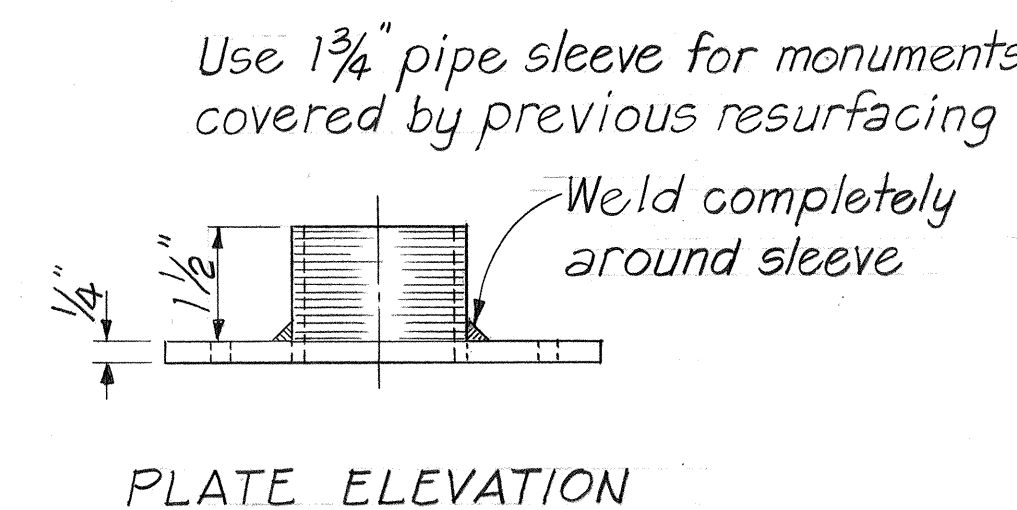
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	118-01-81M	1981	5	10

1" Single Lift
Wearing Course
A.C. Mix N2 V
Leveling as
required
existing
pavement



TYPICAL PAVEMENT DETAIL
Not To Scale

± & REFERENCE SURVEY MONUMENT(RECOVER)		NEW ± SURVEY MONUMENT
MON. STA. 0+00	P.C. STA. 205+24.01	P.C. STA. 188+70.73
P.C. STA. 70+04.68	P.T. STA. 209+29.52	P.C. STA. 270+77.61
P.T. STA. 81+04.68	P.C. STA. 225+28.94	
P.C. STA. 108+63.81	P.T. STA. 227+28.09	
P.T. STA. 124+13.81	P.C. STA. 229+65.63	TOTAL = 18 EACH
P.C. STA. 161+55.87	P.T. STA. 235+40.27	
P.T. STA. 166+40.52	P.C. STA. 267+77.47	
P.C. STA. 176+50.83	P.T. STA. 270+77.61	
P.T. STA. 179+80.97	P.O.C. STA. 72+85.33	
P.C. STA. 188+70.73	STA. 127+71.58	
P.T. STA. 190+67.98	TOTAL = 18 EACH	



SECTION THRU MONUMENT

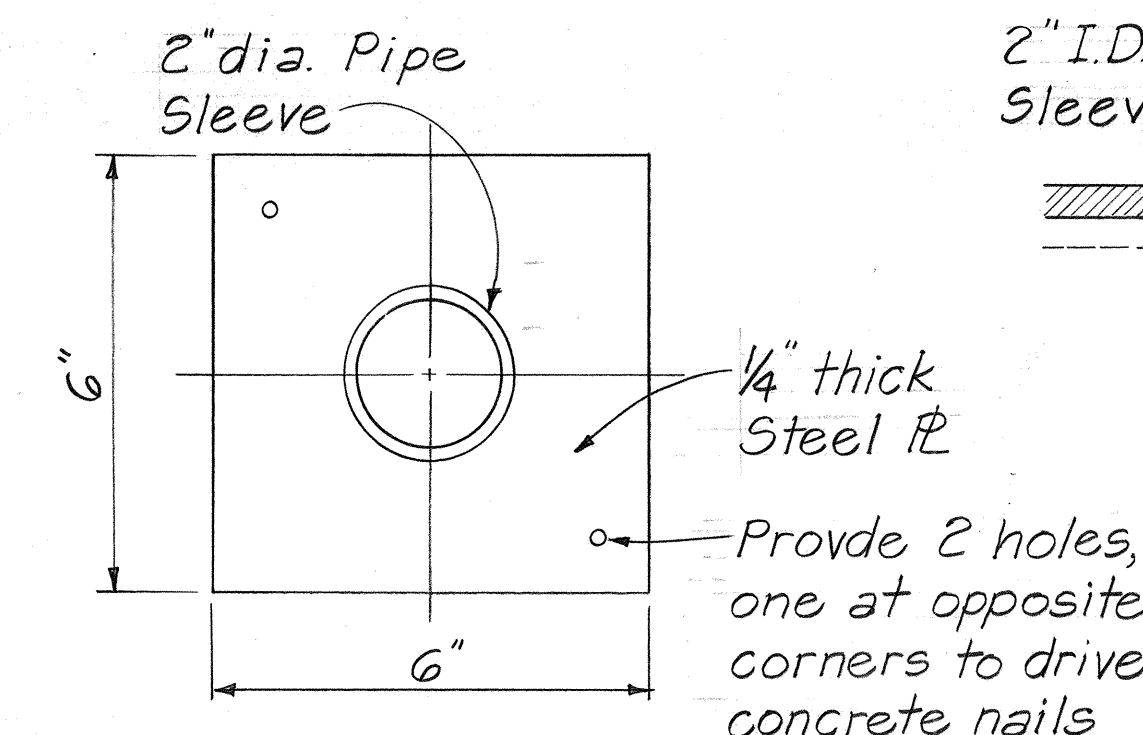
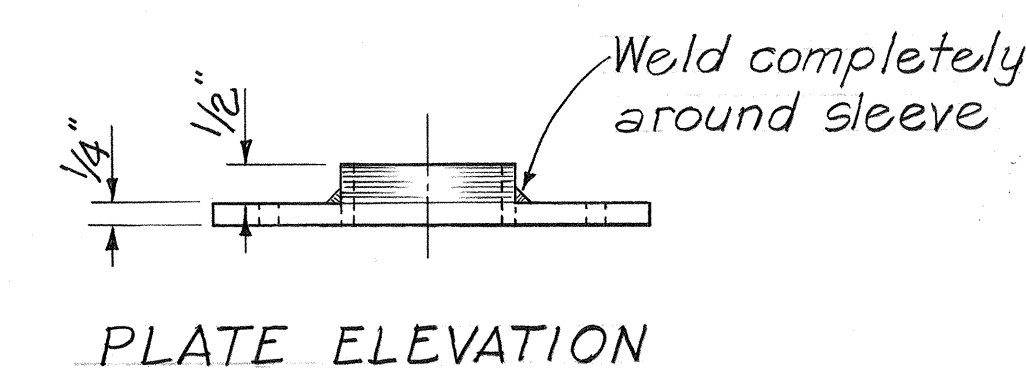
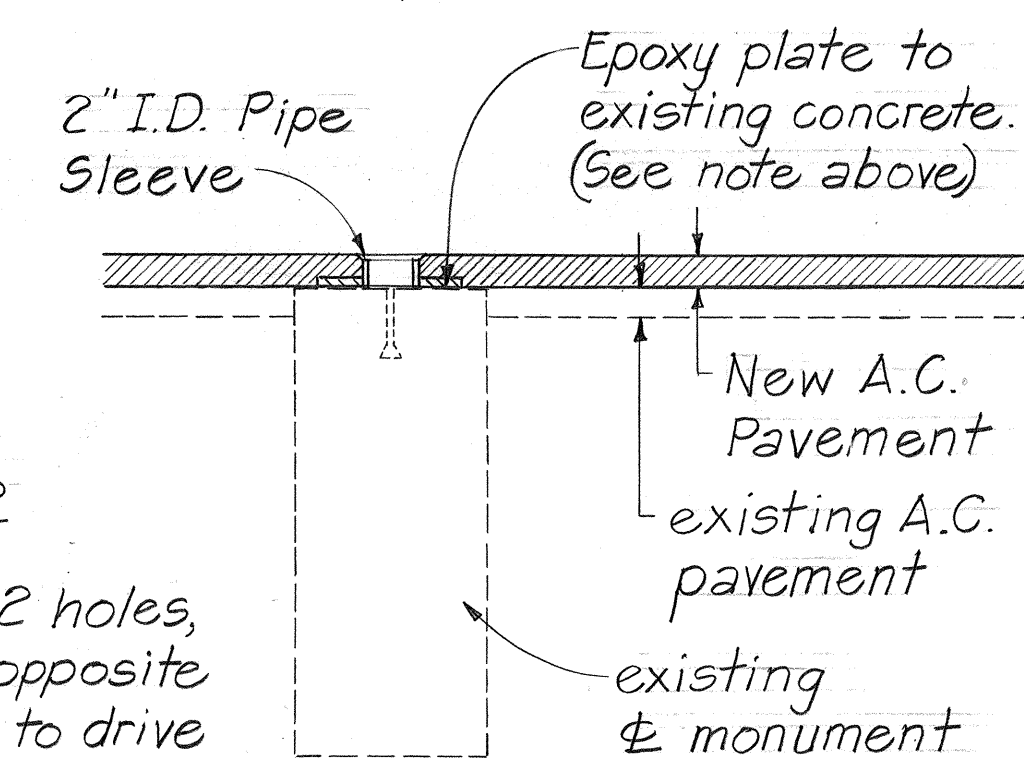
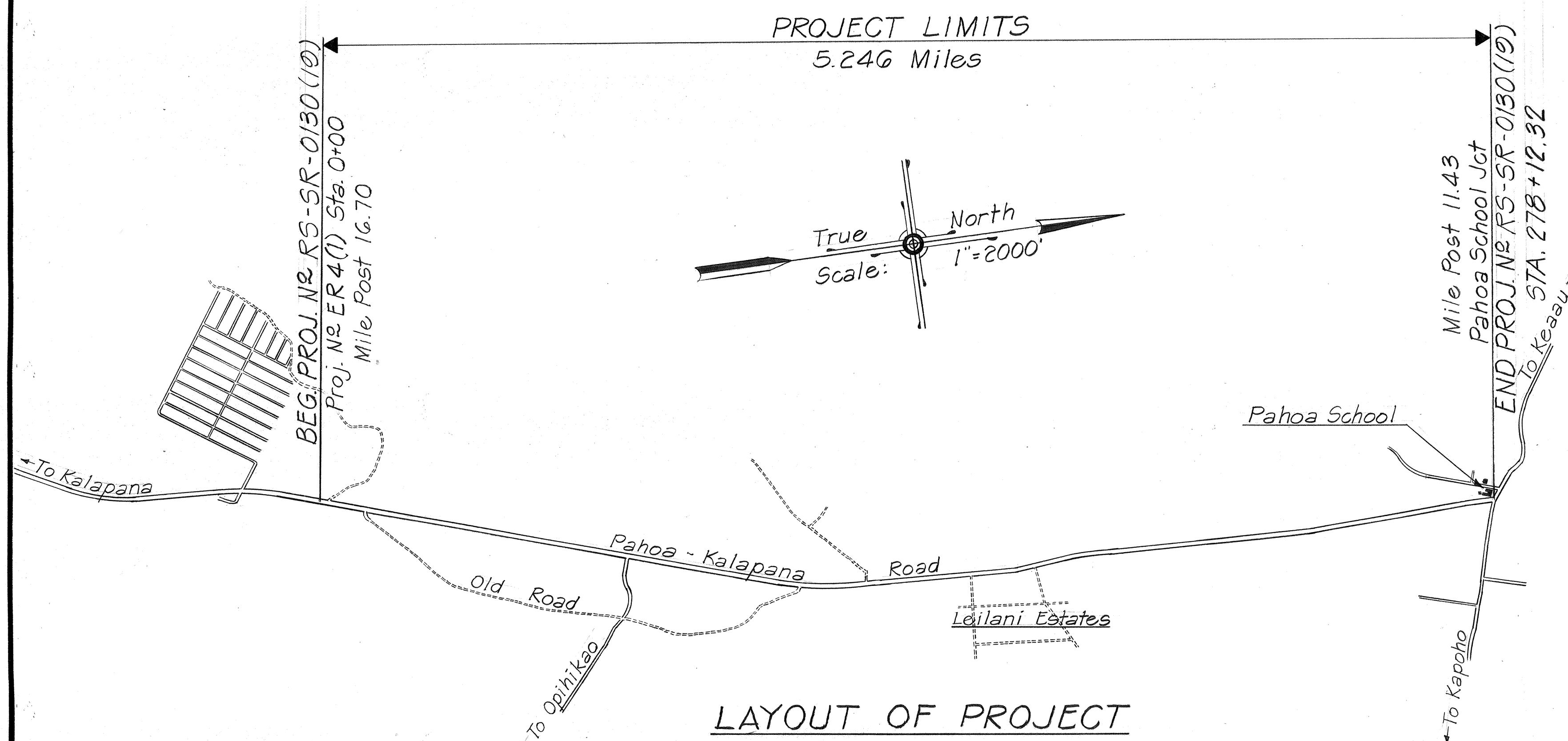


PLATE PLAN



SECTION THRU MONUMENT

DETAIL FOR RECOVERY OF ± AND REFERENCE SURVEY MONUMENT
Not To Scale



LAYOUT OF PROJECT

SEE SHEET Nos. 6 AND 7
FOR TYPICAL SECTIONS.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
LOCATION, TYPICAL SECTION & DETAILS	
PAHOA - KALAPANA ROAD	
PROJ. N2 ER 4(1) TO PAHOA SCH. JUNC.	
PROJ. N2 RS-SR-0130(10)	
PUNA, HAWAII	
Scale: As Shown	Date: June 1980
SHEET NO. 1 OF 2 SHEETS	