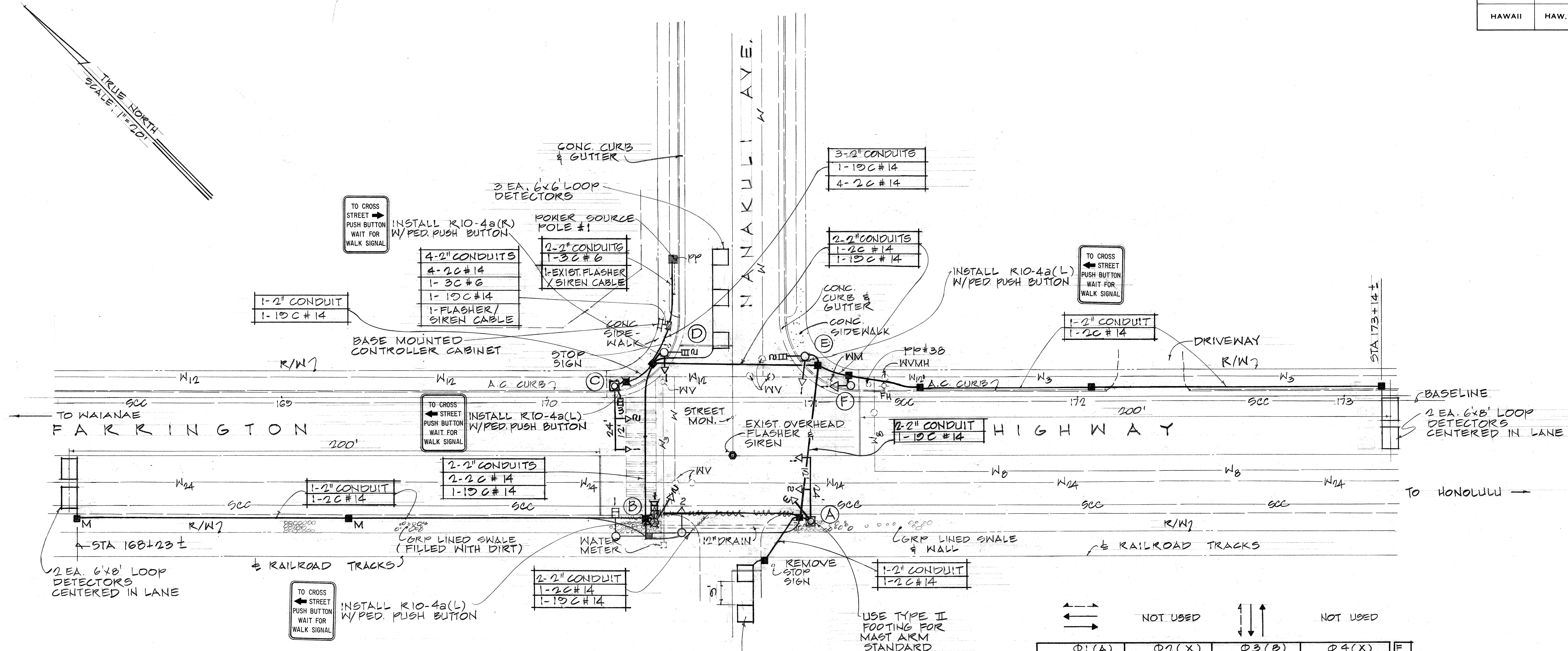


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HHB-003-1(5) F-003-1(4)	1977	3	12



- NOTE:
- 1- CONTRACTOR SHALL INSTALL METER SOCKET AND BREAKER ON PP#1 IN ACCORDANCE WITH HECO REQUIREMENTS. METER SHALL BE MOUNTED BETWEEN 5' AND 7' ABOVE GROUND. METER SOCKET SHALL BE 4-PRONG COMPLETE WITH A MANUAL CIRCUIT CLOSING DEVICE.
 - 2- CONTRACTOR SHALL DISCONNECT EXISTING CABLE TO OVERHEAD FLASHER AND SIREN AND CONNECT EXISTING CABLE TO DELAY TIMER MOUNTED IN CONTROLLER CABINET. THIS WORK SHALL BE COORDINATED WITH THE CITY & COUNTY OF HONOLULU, DEPT. OF TRANSPORTATION SERVICES.
 - 3- EXISTING OVERHEAD FLASHER AND SIREN WILL BE REMOVED BY OTHERS.
 - 4- THE FOLLOWING SHALL BE FURNISHED AND WIRED IN CABINET:
a- SOLID STATE DELAY TIMER, SOLID STATE SINGLE CIRCUIT FLASHER UNIT, AND EMERGENCY VEHICLE PRE-EMPTOR.
b- SOLID STATE COORDINATION UNIT.
c- 4 PHASE CONTROLLER COMPLETE AND READY FOR OPERATION BY CONNECTING DETECTOR INPUT TO PHASE MODULE AND OUTPUT TO TRAFFIC SIGNAL HEAD.

R	DON'T
Y	WALK
G	

A-1
A-2
A-3
B-2
C-1
C-2
D-1
E-1
F-1

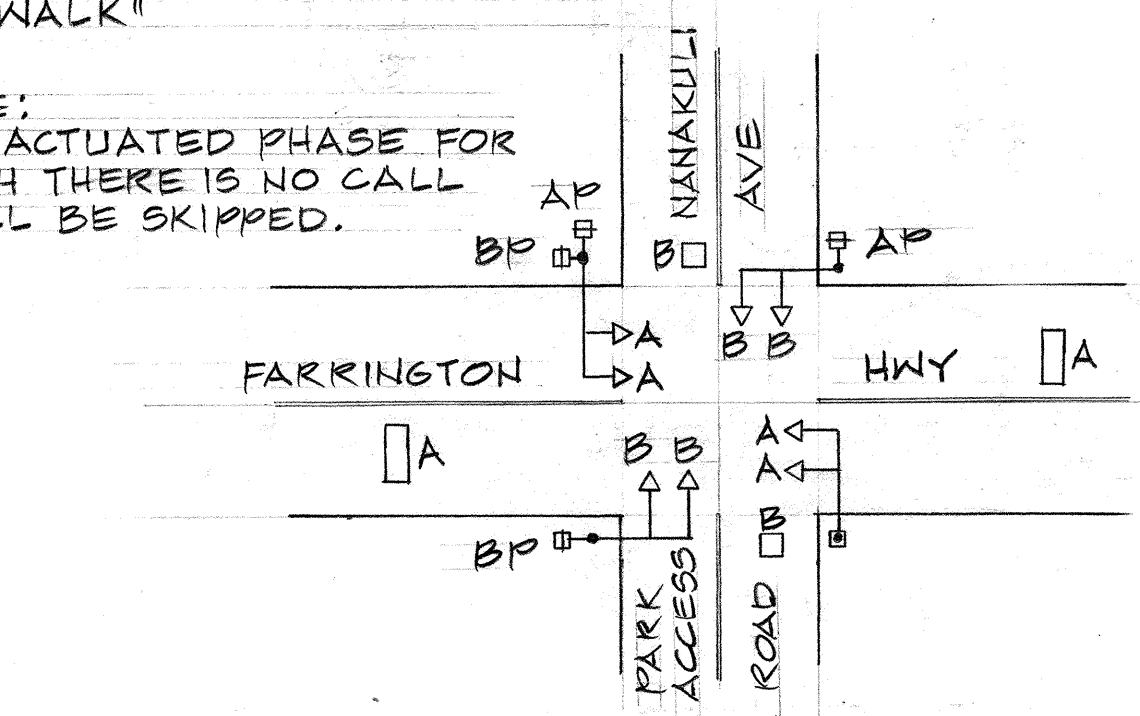
B-1
C-3
D-2
E-2

SIGNAL INDICATIONS

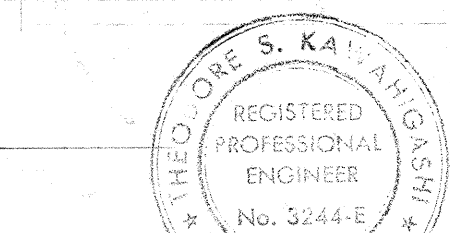
	Φ1(A)	Φ2(X)	Φ3(B)	Φ4(X)	F.A.B.
R/W CLEAR TO	Φ2 Φ3 Φ4	Φ3 Φ4 Φ1	Φ4 Φ1 Φ2	Φ1 Φ2 Φ3	
Φ1(A)	G	YR			Y
Φ2(X)					
Φ3(B)	R	RR	G	YR	R
Φ1P(A)	*	FD			
Φ3P(B)		DD	*	FD	

* WHEN CALLED TIMES STEADY WALK, THEN "FLASHING DON'T WALK" THEN GOES STEADY "DON'T WALK"

NOTE: ANY ACTUATED PHASE FOR WHICH THERE IS NO CALL SHALL BE SKIPPED.



G GREEN BALL
Y YELLOW BALL
R RED BALL
D DON'T WALK
FD FLASHING DON'T WALK



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
Theodore S. Kawahigashi

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

FARRINGTON HIGHWAY
TRAFFIC SIGNALS AT NANAKULI AVE.

FED. AID PROJ. NO. HHB-003-1(5)

PLAN

SCALE: AS SHOWN DATE: APRIL 11, 1977
SHEET NO. 1 OF 2 SHEETS

SURVEY PLOTTED BY	DATE
TRACED BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	

