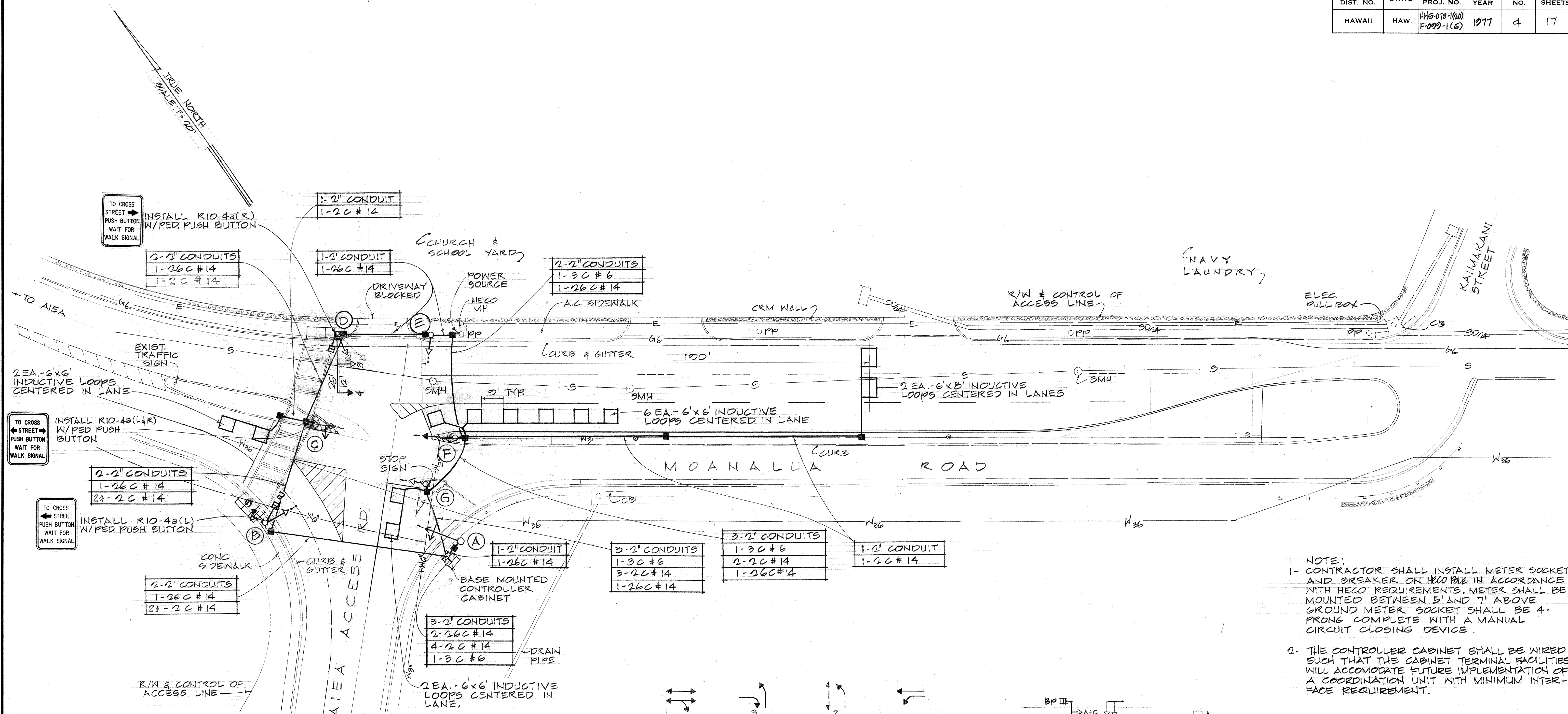
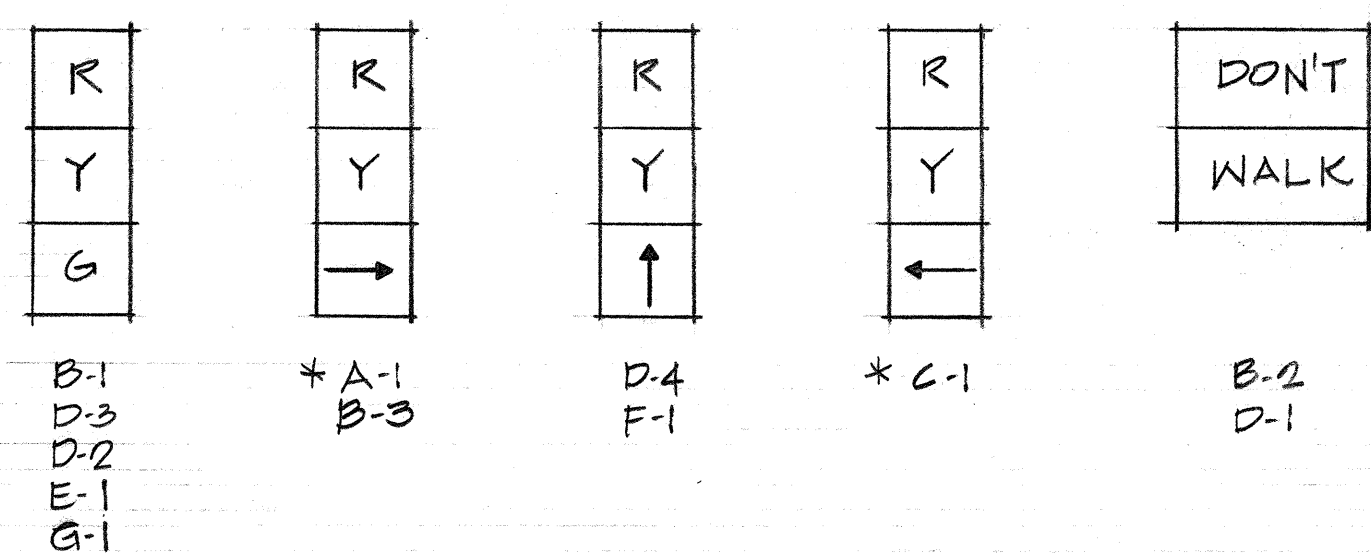


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HHS-078-1(20) F-099-1(6)	1977	4	17



- NOTE:
- CONTRACTOR SHALL INSTALL METER SOCKET AND BREAKER ON HECO PILE 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.
 - THE CONTROLLER CABINET SHALL BE WIRED SUCH THAT THE CABINET TERMINAL FACILITIES WILL ACCOMMODATE FUTURE IMPLEMENTATION OF A COORDINATION UNIT WITH MINIMUM INTER-FACE REQUIREMENT.



SIGNAL INDICATIONS
* PROGRAMMED VISIBILITY HEAD

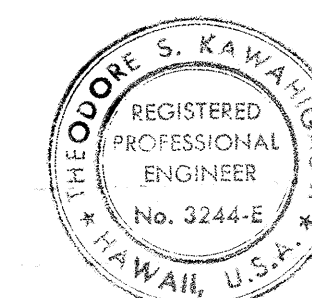
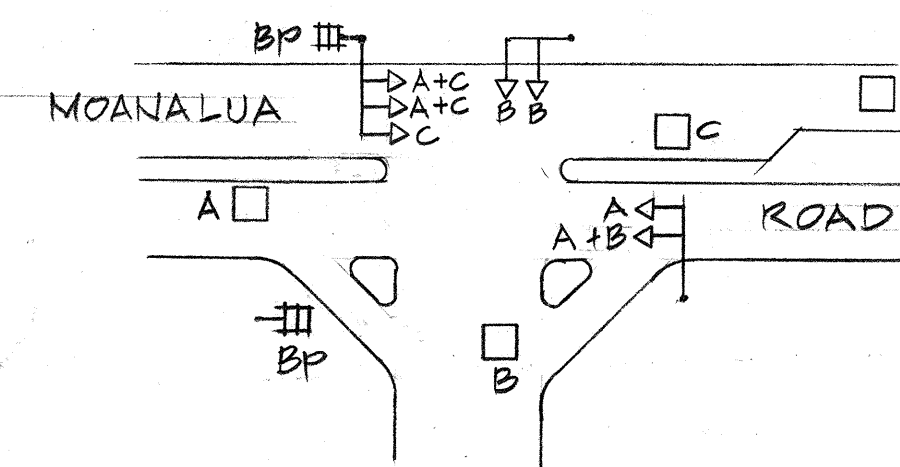
φ1 (A)	φ2 (B)	φ3 (BP)	φ4 (C)	FLA 3H
R/W CLEAR TO φ1 φ3 φ4	R/W CLEAR TO φ4 φ1 φ3	R/W CLEAR TO φ4 φ1 φ2	R/W CLEAR TO φ1 φ2 φ3	
φ1 (A) 1G Y R D D Y R	R R R R R R R R G Y R Y R **	D D D D D D D D D D D D D D	R R R R R R R R D D D D D D	Y
φ2 (B) R R R R R R R R	G Y R Y R ** D D D D D D D D	R R R R R R R R	R R R R R R R R	R
φ3 (BP) D D D D D D D D	D D D D D D D D * D D D D D D	D D D D D D D D	D D D D D D D D	-
φ4 (C) R R R R R R R R	R R R R R R R R	D D D D D D D D	G Y R Y R Y R	R
φ1+4 (A+C) 1G Y R D D G G	R R R R R R R R D D D D D D D D	G G G Y R D D	R	
φ3+4 (A+B) R R R D D R R	G Y R Y R ** * D D D D **	R R R R R R R R	R	

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

G GREEN BALL
Y YELLOW BALL
R RED BALL
1G GREEN ARROW
D DON'T WALK

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

CONTROLLER SEQUENCE DIAGRAM



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
MOANALUA ROAD
TRAFFIC SIGNALS AT
AIEA INTERCHANGE
FED. AID PROJ. NO. HHS-078-1(20)
TRAFFIC SIGNAL PLAN

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

SCALE: AS SHOWN DATE: AUG. 5, 1977
SHEET NO. 1 OF 1 SHEETS