

NOTES:

- PULL NEW TRAFFIC SIGNAL CABLES IN EXISTING DUCTLINE AS INDICATED ON PLANS.
- PENETRATE EXISTING TRAFFIC SIGNAL PULLBOX TO INSTALL NEW CONDUIT(S) AND CABLES AS INDICATED. PATCH TO MATCH EXISTING.
- PROVIDE NEW ELECTRICAL SERVICE EQUIPMENT IN SIDEWALK, FRONTING EXISTING GUARDRAIL. FOR DETAILS, SEE SHEET 12.
- INSTALL STREET NAME SIGN ON MAST ARM. FOR DETAILS, SEE SHEET 19.
- PROVIDE 3'-0" MINIMUM CLEARANCE BETWEEN EXIST BWS 12" WATER MAIN AND NEW TRAFFIC SIGNAL EQUIPMENT.

FIELD CHANGE NO. 8
FURNISH & INSTALL TYPE "C"
TRAFFIC SIGNAL PULLBOX

CONDUIT	CABLE
2" C	1-26C #14
2" C	1-26C #14
2" C	7-2C #14
2" C	5-2C #14
	4-3C #20
3" C	2-6P #19
2" C	3#2, 1#8 GND

CONDUIT	CABLE
2" C	1-26C #14
2" C	1-26C #14
2" C	6-2C #14
2" C	2-3C #20

CONDUIT	CABLE
EXST 2" C	1-26C #14
EXST 2" C	1-26C #14
EXST 2" C	4-2C #14
EXST 2" C	2-3C #20

CONDUIT	CABLE
EXST 2" C	1-26C #14
EXST 2" C	1-26C #14
EXST 2" C	3-2C #14
EXST 2" C	1-3C #20

CONDUIT	CABLE
EXST 2" C	1-26C #14
EXST 2" C	1-26C #14
EXST 2" C	1-2C #14
EXST 2" C	1-3C #20

CONDUIT	CABLE
2" C	1-2C #14

CONDUIT	CABLE
3" C	1-6P #19

CONDUIT	CABLE
EXST 2" C	1-26C #14
EXST 2" C	1-26C #14
EXST 2" C	1-3C #20
EXST 2" C	SPARE

CONDUIT	CABLE
EXST 2" C	1-26C #14
EXST 2" C	1-26C #14
EXST 2" C	4-2C #14
EXST 2" C	1-3C #20
EXST 3" C	1-6P #19
EXST 2" C	3#2, 1#8 GND

CONDUIT	CABLE
EXST 2" C	1-26C #14
EXST 2" C	1-26C #14
EXST 2" C	2-2C #14
EXST 3" C	1-6P #19
EXST 2" C	SPARE

CONDUIT	CABLE
2" C	3#2, 1#8 GND

TRAFFIC SIGNAL HEAD SCHEDULE

12" RYG TRAFFIC SIGNAL HEAD	12" RYGA TRAFFIC SIGNAL HEAD	12" RYGA TRAFFIC SIGNAL HEAD	PEDESTRIAN SIGNAL HEAD
A-2 B-2 E-3 E-5 G-2	G-3 J-1 J-2 H-2 J-3	D-2 E-1 E-2 H-2 J-3	C-1 *D-1 F-2 *H-3
A-1 A-3 B-1 E-4 F-1	G-1 H-1 H-4		

* DENOTES PROGRAMMED VISIBILITY HEAD

TRAFFIC SIGNAL HEAD DESIGNATION:

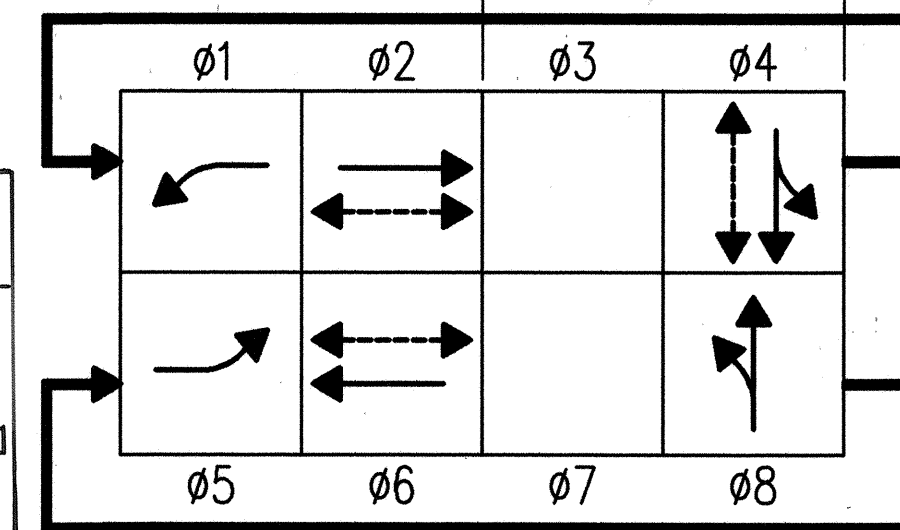
POLE LETTER
SIGNAL NUMBER

NOTE: ALL RED INDICATIONS SHALL BE LED LAMPS.

RISER UP EXIST JP19
FOR SEC ELEC SERVICE.
FOR DETAILS, SEE SHT 12.

FIELD CHANGE NO. 9

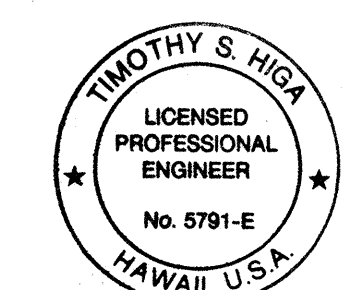
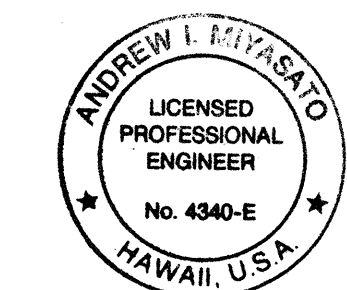
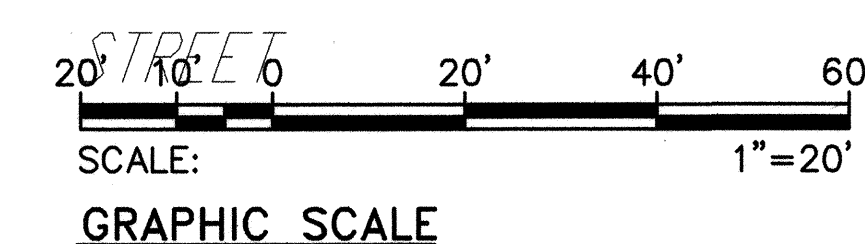
ADJUST LAYOUT OF POLES
"F" & "G" AND OPTICOM
RECEIVER AND REVISE TRAFFIC
SIGNAL HEAD SCHEDULE FOR
HEADS F-2 & G-2 AS SHOWN



PHASE DIAGRAM

ENLARGED TRAFFIC SIGNAL PLAN

SCALE: 1"=20'



PRINCIPAL-IN-CHARGE
ANDREW I. MIYASATO
RONALD N.S. HO & ASSOCIATES, INC.
2/6/97

THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION
TIMOTHY S. HIGA
RONALD N.S. HO & ASSOCIATES, INC.
2/6/97

ENLARGED TRAFFIC SIGNAL PLAN

LIKELIKE HIGHWAY
Inters. Improvements at Alu St.

PROJECT NO. 63A-02-96

SCALE: AS NOTED DATE: FEB 1997

SHEET No. E-6 OF E-13 SHEETS