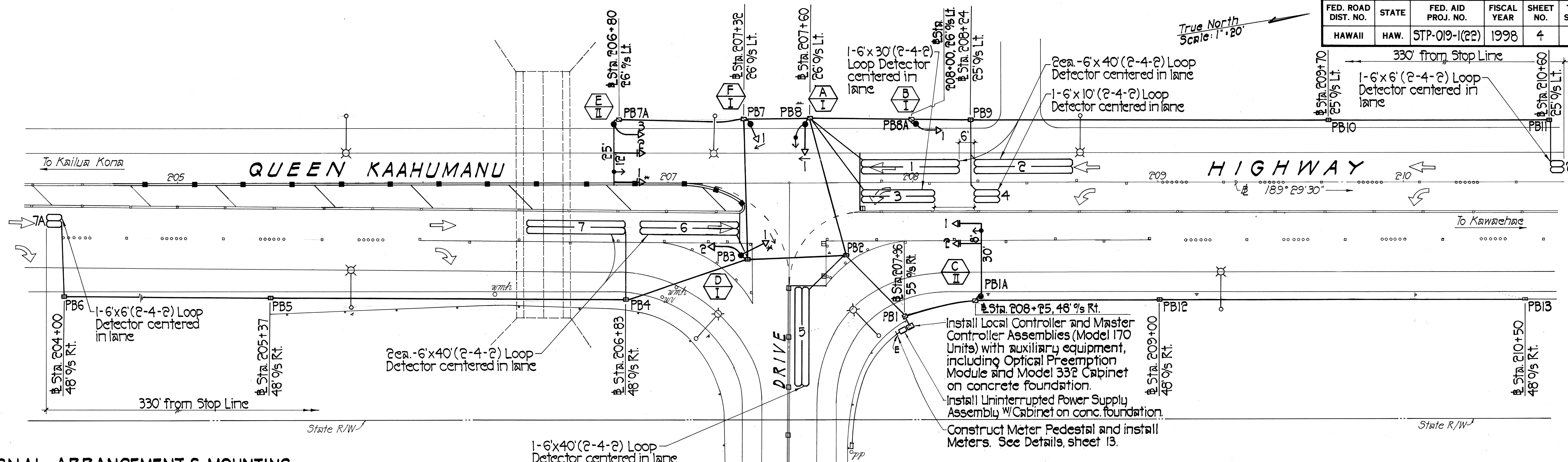
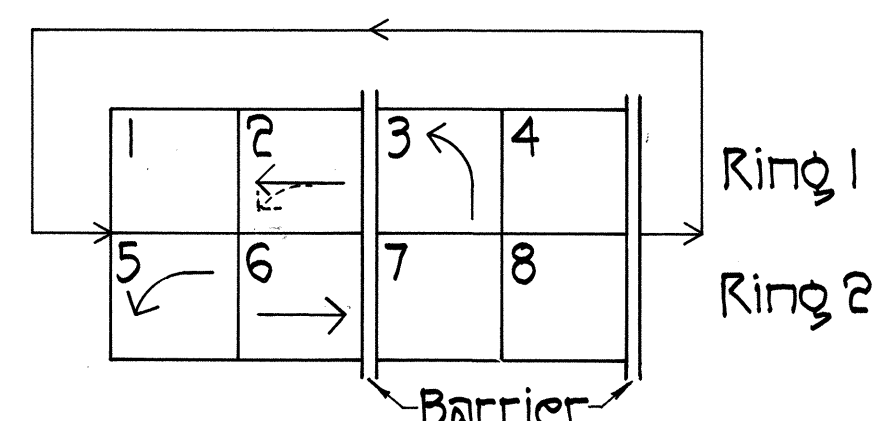


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-019-1(22)	1998	4	17



SIGNAL ARRANGEMENT & MOUNTING

(R)	(R)	(R)	(R)
(Y)	(Y)	(Y)	(Y)
(G)	(G)	(G)	(G)
B-1 I	C-1 VI	A-1 I	D-1 II*
D-2 I	C-2 VI	F-1 I	E-1 VI*
	E-2 VI		
	F-3 V		

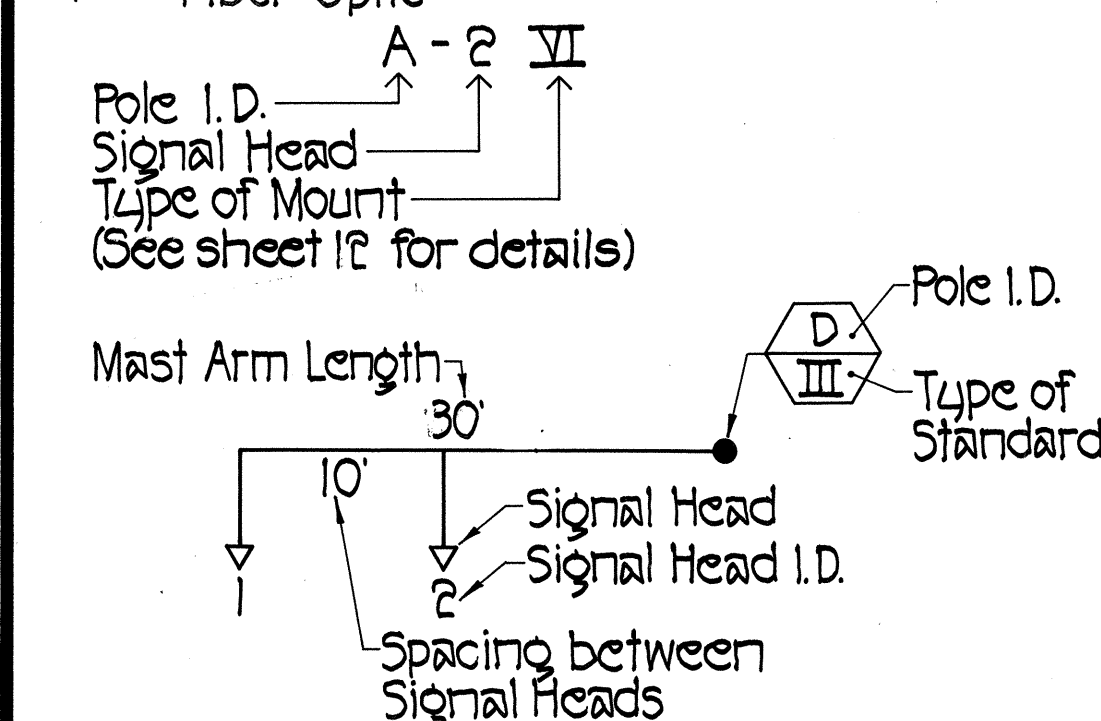


TRAFFIC SIGNAL PLAN

Scale: 1"=20'

LEGEND

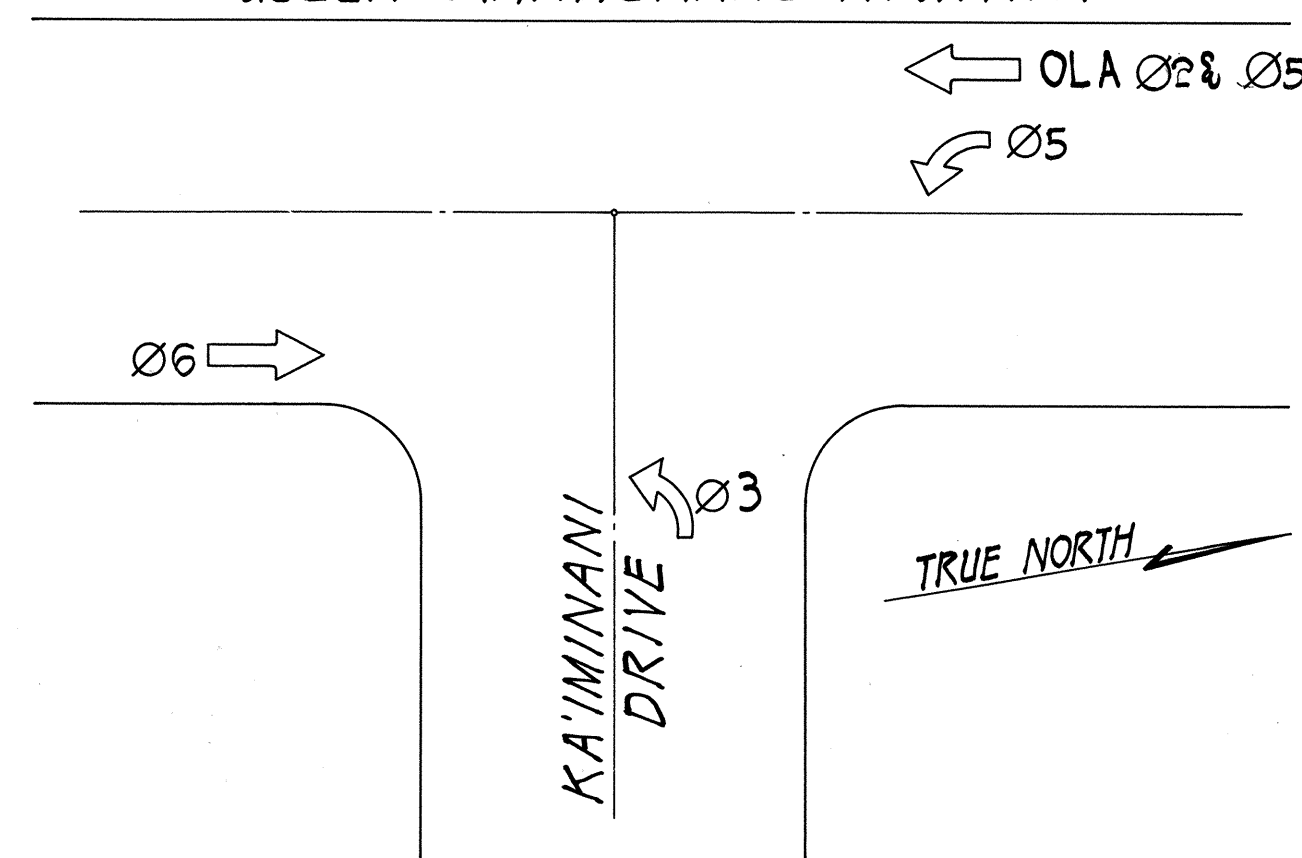
- R = Red - LED Optical Unit
- Y = Yellow - High Output Lamps (150 Watts)
- G = Green - High Output Lamps (150 Watts)
- ← = Arrow
- * = Fiber Optic



NOTE: Install adhesive Type II object markers on Standards A, B, C & D. Install 2 each markers per standard.

PHASE DIAGRAM

QUEEN KAAHUMANU HIGHWAY



PHASE ASSIGNMENTS

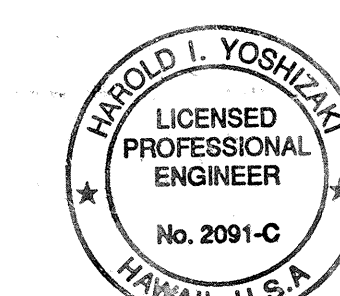
LOOP DETECTOR ASSIGNMENTS

LOOP DETECTOR NO.	AMPLIFIER UNIT	CHANNEL	PHASE - NOTES
1 & 2	A	1	Ø2
3	A	2	Ø2 & 5 (Internally Switched)
4	B	1	Ø5 Queue, w/externally programmable delay & exhibit (Internally Switched)
5	A	3	Ø3
6 & 7	A	4	Ø6
2A	C	1	Programmable Extend.
7A	D	1	Programmable Extend.

NOTE

Plans with existing facilities was furnished by the Department of Transportation [Federal Aid Project Nos. STP-019-1(21) & STP-019-1(18)].

DATE	REVISION
10-6-97	Changed: Program. Visibility to Fiber Optic; Phase Diagram; Detector Assignments; signal heads & indications; high output lamps; Type II Signal Standard.
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION TRAFFIC SIGNAL PLAN QUEEN KAAHUMANU HIGHWAY TRAFFIC SIGNALS @ KAIMINANI DRIVE FEDERAL AID PROJECT NO. STP-019-1(22) SCALE: AS SHOWN DATE: MAR 1997 SHEET No. 1 OF 4 SHEETS	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
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