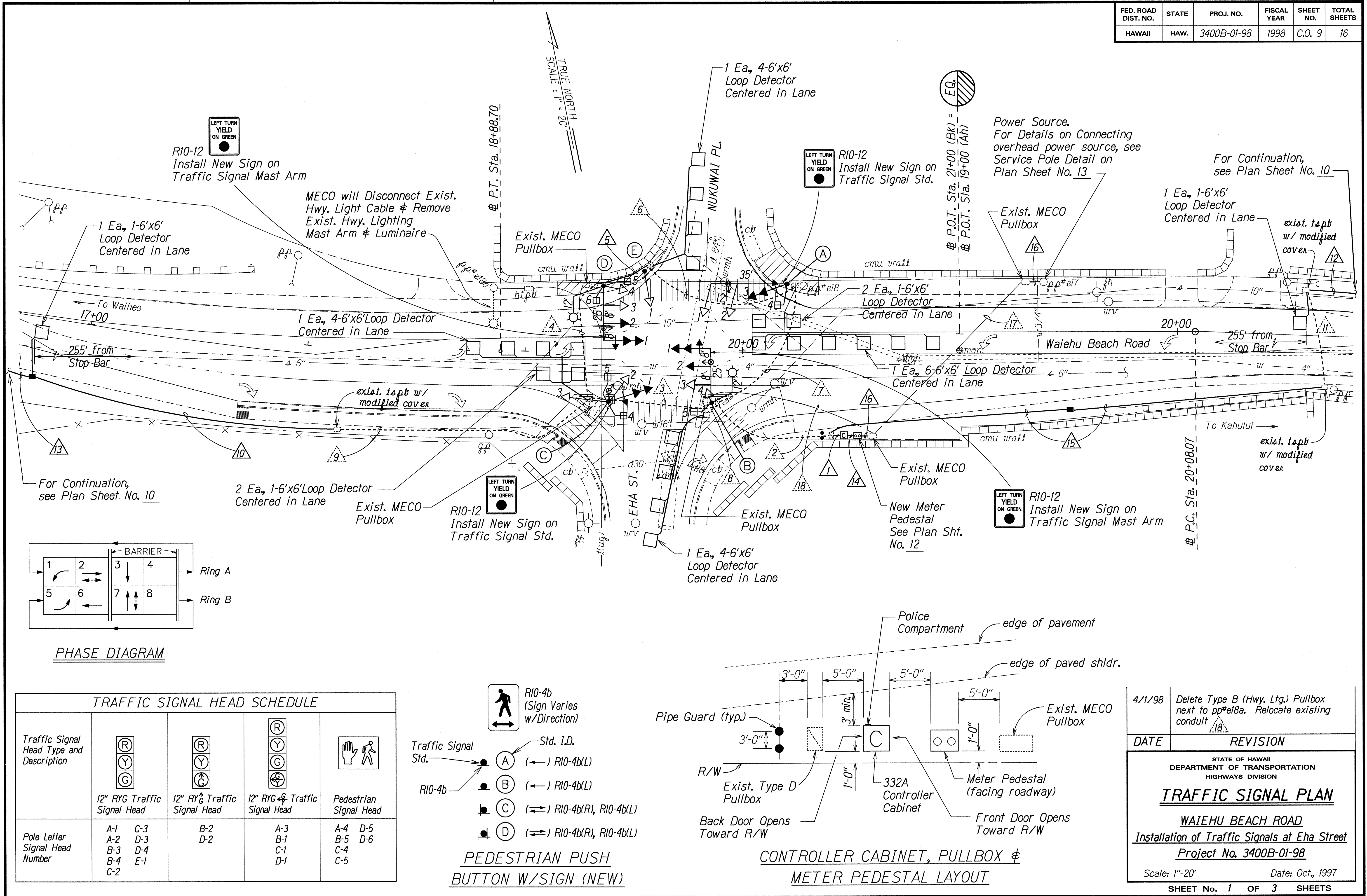
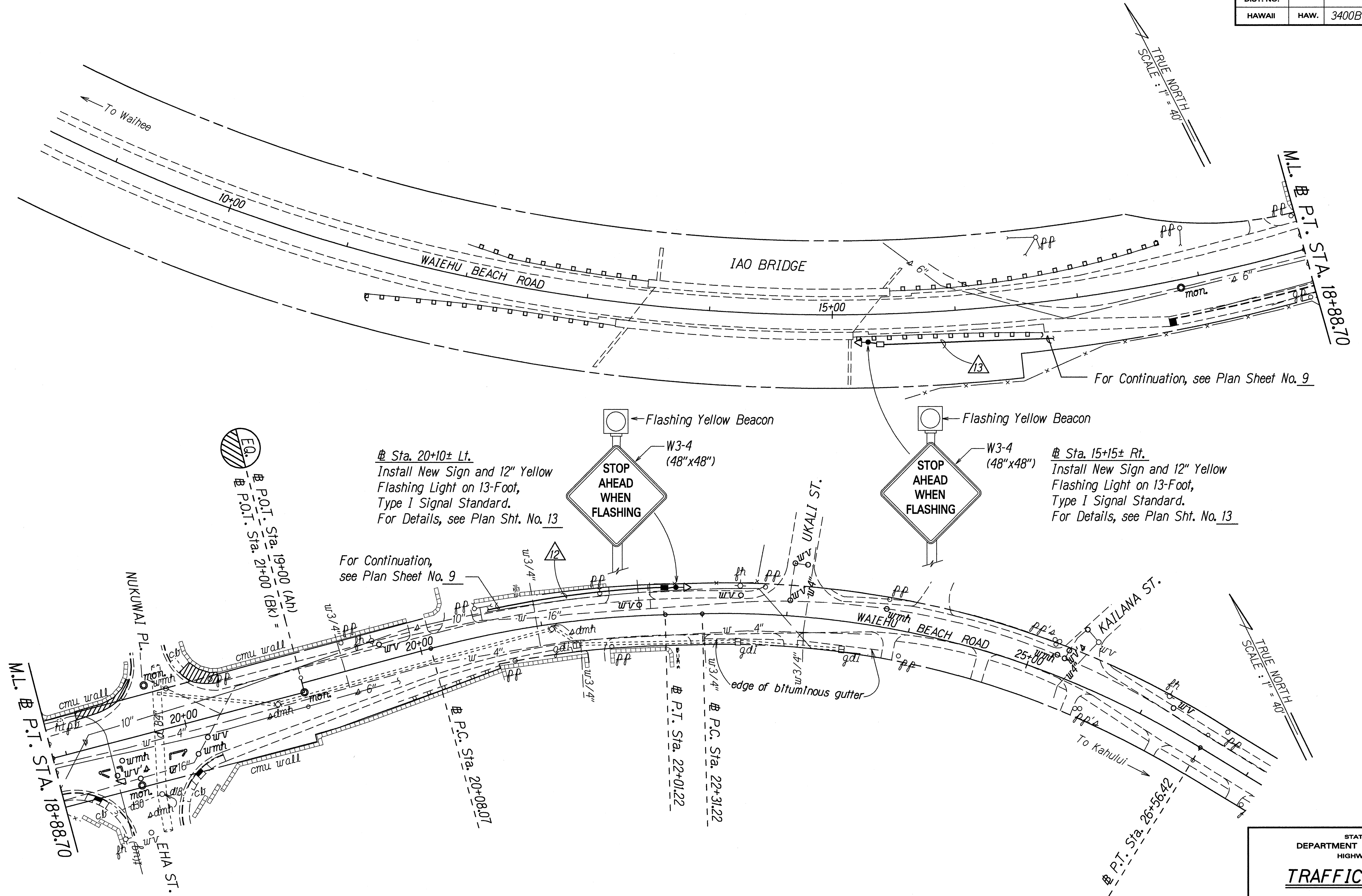


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3400B-01-98	1998	C.O. 9	16



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3400B-01-98	1998	10	16



DATE	10/2/97
SURVEY PLOTTED BY	W. J. [illegible]
DESIGNED BY	G. Abe
QUANTITIES BY	[illegible]
CHECKED BY	[illegible]

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SIGNAL PLAN

WAIERU BEACH ROAD
Installation of Traffic Signals at Eha Street
Project No. 3400B-01-98

Scale: 1" = 40' Date: Oct., 1997

SHEET No. 2 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3400B-01-98	1998	C.O. 11	16

1	NEW CONDUITS (conc. encased)	NEW CABLE
	3"	2-26c #14 (Type 1)
	3"	2-26c #14 (Type 1)
	3"	Spare *
	2"	6-2c #14 (Type 2)
	2"	4-2c #14 (Type 2)
	2"	4-4c #20 (Type 7)
	2"	2-3c #12 (Type 8)
	2"	Spare

2	exist. conduits (conc. encased)	NEW CABLE
	3"	2-26c #14 (Type 1)
	3"	2-26c #14 (Type 1)
	2"	5-2c #14 (Type 2)
	2"	4-2c #14 (Type 2)
	2"	4-4c #20 (Type 7)
	2"	1-3c #12 (Type 8)
	2"	Spare *
	2"	Spare **

3	exist. conduits (conc. encased)	NEW CABLE
	2"	1-26c #14 (Type 1)
	2"	1-26c #14 (Type 1)
	2"	4-2c #14 (Type 2)
	2"	2-4c #20 (Type 7)
	2"	1-3c #12 (Type 8)
	2"	Hwy. Ltg. ***
	2"	Spare *
	2"	Spare **

4	exist. conduits (conc. encased)	NEW CABLE
	2"	1-26c #14 (Type 1)
	2"	1-26c #14 (Type 1)
	2"	1-2c #14 (Type 2)
	2"	1-4c #20 (Type 7)
	2"	Hwy. Ltg. ***
	2"	Spare

5	NEW CONDUITS (conc. encased)	NEW CABLE
	2"	1-26c #14 (Type 1)
	2"	1-26c #14 (Type 1)
	2"	Spare
	2"	Spare

6	exist. conduits (conc. encased)	NEW CABLE
	2"	1-26c #14 (Type 1)
	2"	1-26c #14 (Type 1)
	2"	2-2c #14 (Type 2)
	2"	Spare

7	exist. conduits (conc. encased)	NEW CABLE
	2"	1-26c #14 (Type 1)
	2"	1-26c #14 (Type 1)
	2"	4-2c #14 (Type 2)
	2"	1-4c #20 (Type 7)
	2"	Spare

8	exist. conduit (conc. encased)	NEW CABLE
	2"	1-2c #14 (Type 2)

9	exist. conduits (conc. encased)	NEW CABLE
	2"	1-2c #14 (Type 2)
	2"	1-3c #12 (Type 8)
	2"	Spare *
	2"	Spare **

10	NEW CONDUITS (conc. encased)	NEW CABLE
	2"	1-2c #14 (Type 2)
	2"	1-3c #12 (Type 8)
	2"	Spare *
	2"	Spare **

11	exist. conduits (conc. encased)	NEW CABLE
	2"	1-2c #14 (Type 2)
	2"	1-3c #12 (Type 8)
	2"	spare
	2"	spare

12	NEW CONDUIT (conc. encased)	NEW CABLE
	2"	1-3c #12 (Type 8)

13	NEW CONDUITS (conc. encased)	NEW CABLE
	2"	1-3c #12 (Type 8)
	2"	Spare *
	2"	Spare **

14	NEW CONDUIT (conc. encased)	NEW CABLE
	2"	1-3c #4 (Type 6)

15	NEW CONDUITS (conc. encased)	NEW CABLE
	2"	1-2c #14 (Type 2)
	2"	1-3c #12 (Type 8)
	2"	Spare *
	2"	Spare **

16	NEW CONDUIT (conc. encased)	NEW CABLE
	3"	MECO Power Cable

17	exist. conduit (conc. encased)	NEW CABLE
	3"	MECO Power Cable

18	exist. conduit (conc. encased)	NEW CABLE
	2"	Hwy. Ltg. ***

* Future Interconnect Cable
** Future Fiberoptic Cable
*** Highway Lighting Cable (per MECO Standards)

ORIGINAL PLAN	DATE
NOTED BY	DATE
DESIGNED BY	DATE
CHECKED BY	DATE
QUANTITIES BY	DATE
NOTED BY	DATE
DESIGNED BY	DATE
CHECKED BY	DATE
QUANTITIES BY	DATE
NOTED BY	DATE
DESIGNED BY	DATE
CHECKED BY	DATE
QUANTITIES BY	DATE

4/3/98 Change

17

 &

18

 to existing

DATE REVISION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION TRAFFIC SIGNAL PLAN WAIEHU BEACH ROAD Installation of Traffic Signals at Eha Street Project No. 3400B-01-98 Date: Oct., 1997

SHEET No. 3 OF 3 SHEETS

C.O. 11