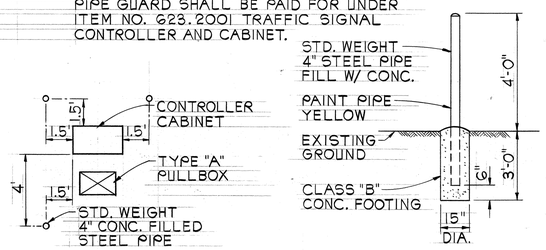
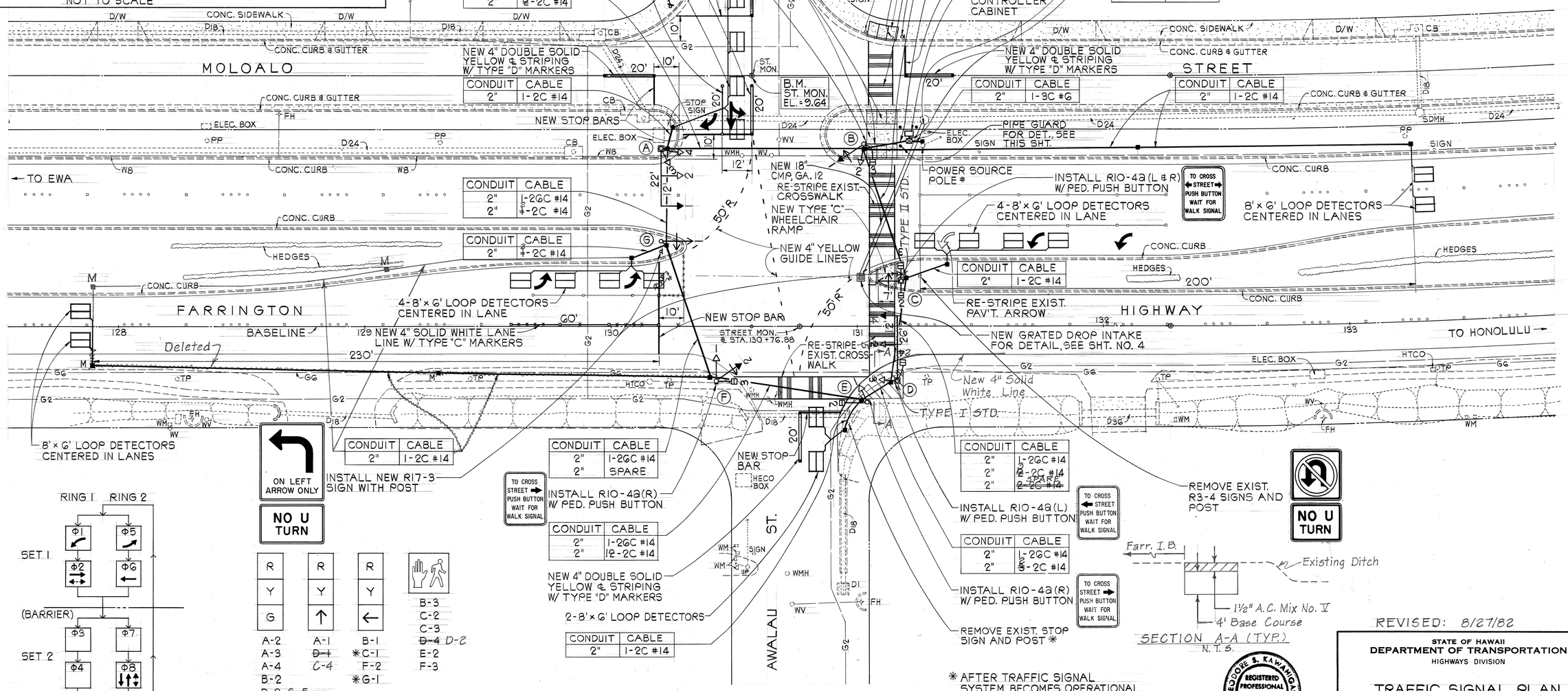
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	9000A-02-82	1982	3	19

NOTE: COST OF FURNISHING AND INSTALLING PIPE GUARD SHALL BE PAID FOR UNDER ITEM NO. 623.2001 TRAFFIC SIGNAL CONTROLLER AND CABINET.



PIPE GUARD DETAIL

NOT TO SCALE



CONDUIT	CABLE
2"	1-2GC #14
2"	8-2C #14
2"	2-2C #14

CONDUIT	CABLE
2"	1-2GC #14
2"	1-2GC #14
2"	4-2C #14
2"	4-2C #14

CONDUIT	CABLE
2"	1-2GC #14
2"	1-2GC #14
2"	4-2C #14
2"	4-2C #14
2"	1-3C #6

CONDUIT	CABLE
2"	1-2C #14

CONDUIT	CABLE
2"	1-3C #6

CONDUIT	CABLE
2"	1-2C #14

CONDUIT	CABLE
2"	1-2GC #14
2"	1-2C #14
2"	1-2C #14

CONDUIT	CABLE
2"	1-2GC #14
2"	1-2C #14

CONDUIT	CABLE
2"	1-2C #14

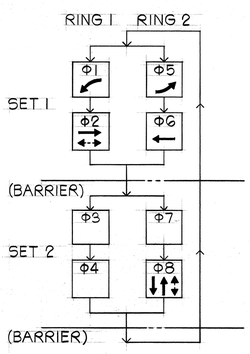
CONDUIT	CABLE
2"	1-2GC #14
2"	1-2C #14
2"	1-2C #14

CONDUIT	CABLE
2"	1-2C #14

CONDUIT	CABLE
2"	1-2GC #14
2"	SPARE

CONDUIT	CABLE
2"	1-2GC #14
2"	1-2C #14
2"	1-2C #14

CONDUIT	CABLE
2"	1-2C #14



PHASE DIAGRAM

R	R	R	
Y	Y	Y	
G	↑	←	
A-2	A-1	B-1	B-3
A-3	~~D-1~~	*C-1	C-2
A-4	C-4	F-2	C-3
B-2		*G-1	~~D-4~~ D-2
~~D-2~~ C-5			E-2
~~D-3~~ D-1			F-3
E-1			
F-1			

* PROGRAMMED VISIBILITY HEAD

SIGNAL INDICATIONS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	"
	TRACED BY	"
NOTE BOOK	DESIGNED BY	"
	QUANTITIES BY	"
No.	CHECKED BY	"

REVISED: 8/27/82

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SIGNAL PLAN

FARRINGTON HIGHWAY
TRAFFIC SIGNALS AT
MOKUOLA STREET
PROJECT NO. 9000A-02-82

SCALE: AS SHOWN DATE: 1-22-82

SHEET No. 1 OF 1 SHEETS

THEODORE S. KAWAMIGASHI REGISTERED PROFESSIONAL ENGINEER No. 3244-E HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Signature

C.O. 3