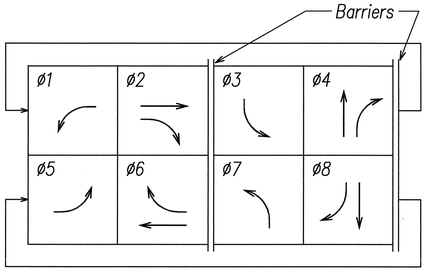
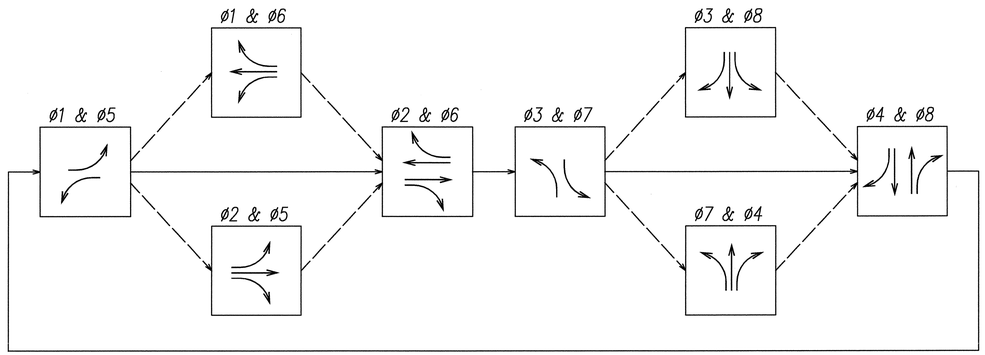
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-8930(2)	2007	265	331

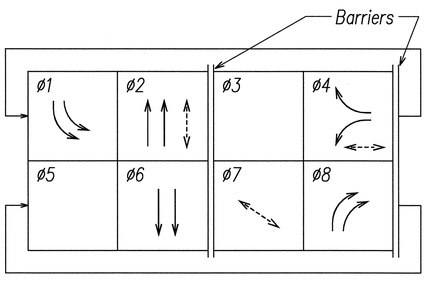


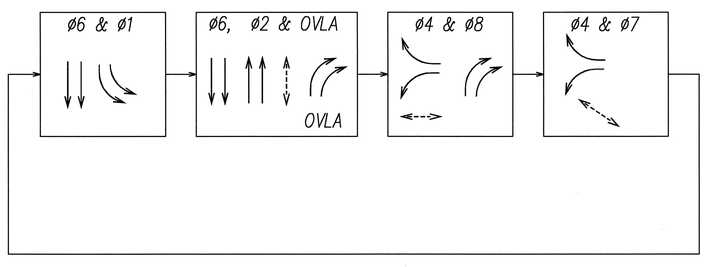
PHASE DIAGRAM



PHASE SEQUENCE

FARRINGTON HIGHWAY/NORTH-SOUTH ROAD INTERSECTION





OVLA = ø2 + ø8

PHASE DIAGRAM

PHASE SEQUENCE

KAPOLEI PARKWAY/NORTH-SOUTH ROAD INTERSECTION

TRAFFIC SIGNAL LEGEND

- Signal Standard, 10' Height, Pole "B" Indicated, See Detail D/E2.19.
- 12" RYG Traffic Signal Head
- 12" RYGA Traffic Signal Head – Straight Ahead Arrow
- 12" RYGA Traffic Signal Head (Left Turn Arrow Indicated)
- 12" RYGA Programmed Visibility Traffic Signal Head (Left Turn Arrow Indicated)
- (A) 50' Traffic Signal Heads, Mounted on Mast Arm., Type II. Spread as Shown on Plan, Pole "A" and 50'-0" Mast Arm Indicated. See Detail A/E2.18.
- Loop Detector, See Details Sheet E2.21. Space Loop Detector Sawcuts Per Details.
- Pedestrian Signal Head, See Mounting Detail, B/E2.19.
- Optical Pre-emption Detector, See Details C & D/E2.20.
- Pedestrian Pushbutton, See Detail C/E2.19.
- TCM Traffic Signal Controller & Master
- TC Traffic Signal Controller
- Traffic Signal Metering Equipment

GARY I. FUNASAKI
LICENSED PROFESSIONAL ENGINEER
No. 4195-E
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
22 FEB 2007

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SIGNAL INTERSECTION PHASING I

North-South Road
Phase 1B
F.A.I. Proj. No. STP-8930(2)

Scale: AS NOTED
Date: Feb 21, 2007

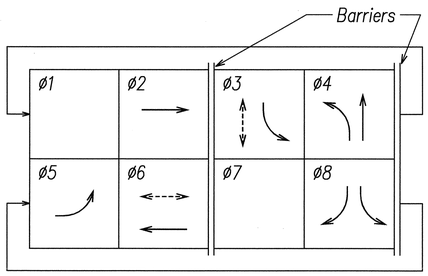
SHEET No. E0.9 OF 62 SHEETS

DATE	REVISION

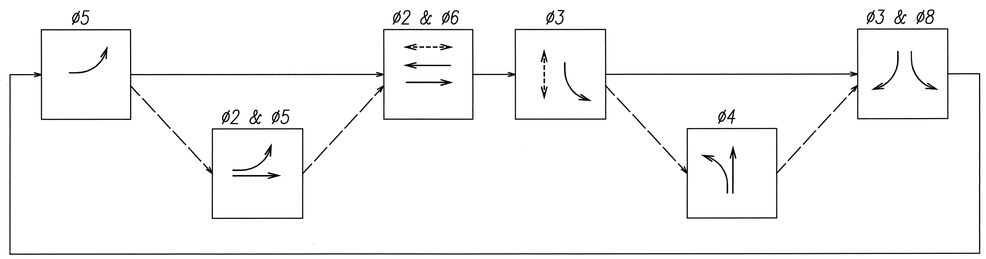
ORIGINAL PLAN
SURVEY PLOTTED BY
DRAWN BY
TRACED BY
DESIGNED BY
QUANTITIES BY
CHECKED BY
DATE
NOTE BOOK
No.

LAST SAVE: 02/20/07 @ 08:47:09 BY: RN PLOT SC: 1"=0"=1'
Y:\road\projects\241070\ws-09-24107b_traffsigPhasing

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-8930(2)	2007	266	331



PHASE DIAGRAM



PHASE SEQUENCE

EAST KAPOLEI AVENUE/NORTH-SOUTH ROAD INTERSECTION

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

LAST SAVE: 02/20/07 @ 08:47:48 BY: RN PLOT SC: 1"=0'-0"
Y:\cost\projects\241078\k0-10_241078-TrafficSignPhasing02

GARY I. FUNASAKI
LICENSED PROFESSIONAL ENGINEER
No. 4195-E
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
20 FEB 2007

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SIGNAL
INTERSECTION PHASING II

North-South Road
Phase 1B
F.A.I. Proj. No. STP-8930(2)

Scale: AS NOTED
Date: Feb 21, 2007

DATE	REVISION

SHEET No. E0.10 OF 62 SHEETS