

CONDUIT AND WIRING SCHEDULE (For Sheet E-3 & E-4)					
Symbol	Description		Symbol	Description	
△1	2"C,	1-26/C #14, #8 Gnd	△11	2"C,	1-26/C #14, #8 Gnd
	2"C,	1-26/C #14, #8 Gnd		2"C,	1-26/C #14, #8 Gnd
	2"C,	1-26/C #14, #8 Gnd		2"C,	5-2/C #14
	2"C,	1-26/C #14, #8 Gnd		2"C,	2-Opticom Cable
	2"C,	11-2/C #14		2"C,	1-Camera Cable
	2"C,	4-Opticom Cable		3"C,	2*2, #2 Gnd, 2*8, #8 Gnd
	2"C,	1-12 Pair #19	△12	2"C,	1-2/C #14
	2"C,	2-Camera Cable	△13	2"C,	1-Opticom Cable, 4-4/C #14
	2"C,	1-Camera Fiber-Optic Cable		2"C,	1-Camera Cable
	3"C,	2 #2, #2 Gnd, 2 #8, #8 Gnd	△14	2"C,	1-12 Pair #19
△2	2"C,	1-26/C #14, #8 Gnd		2"C,	1-Camera Fiber-Optic Cable
	2"C,	1-26/C #14, #8 Gnd	△15	2"C,	2-2/C #14
	2"C,	6-2/C #14	△16	2"C,	2-Camera Cable
	2"C,	1-Opticom Cable		2"C,	1-Camera Fiber-Optic Cable
	2"C,	1-12 Pair #19		2"C,	2 #10, #10 Gnd
	2"C,	1-Camera Fiber-Optic Cable	△17	2"C,	2-4/C #14, 1-2/C #14
△3	2"C,	1-26/C #14, #8 Gnd	△18	2"C,	1-Opticom Cable, 2-4/C #14,
	2"C,	1-26/C #14, #8 Gnd			1-2/C #14
	2"C,	5-2/C #14	△19	2"C,	3-4/C #14
	2"C,	1-Opticom Cable			1-2/C #14
	2"C,	1-12 Pair #19	△20	2"C,	2-4/C #14
	2"C,	1-Camera Fiber-Optic Cable			2-2/C #14
△4	2"C,	1-26/C #14, #8 Gnd	△21	2"C,	1-4/C #14
	2"C,	1-26/C #14, #8 Gnd	△22	2"C,	1-Opticom Cable, 4-4/C #14
	2"C,	4-2/C #14		2"C,	1-Camera Cable, 1-2/C #14
	2"C,	1-12 Pair #19	△23	3"C,	2 #2, #2 Gnd, 2 #8, #8 Gnd
	2"C,	1-Camera Fiber-Optic Cable	△24	3"C,	3 #2
△5	2"C,	1-26/C #14, #8 Gnd	△25	2"C,	1-26/C #14, #8 Gnd
	2"C,	1-26/C #14, #8 Gnd		2"C,	1-26/C #14, #8 Gnd
	2"C,	2-2/C #14		2"C,	1-26/C #14, #8 Gnd
	2"C,	1-12 Pair #19		2"C,	11-2/C #14
	2"C,	1-Camera Fiber-Optic Cable		2"C,	4-Opticom Cable
△6	2"C,	1-26/C #14, #8 Gnd		2"C,	1-12 Pair #19
	2"C,	1-26/C #14, #8 Gnd		2"C,	2 #6, #6 Gnd
	2"C,	1-2/C #14	△26		1-12 Pair #19
	2"C,	1-12 Pair #19			1-Camera Fiber-Optic Cable
	2"C,	1-Camera Fiber-Optic Cable	△27	2"C,	2-2/C #14
△7	2"C,	1-26/C #14, #8 Gnd		3"C,	2*2, #2 Gnd, 2*8, #8 Gnd
	2"C,	1-2/C #14, #8 Gnd	△28	2"C,	1-2/C #14
	2-2"C,	Spare with Pullwire		3"C,	2*2, #2 Gnd, 2*8, #8 Gnd
△8	2"C,	1-26/C #14, #8 Gnd			
	2"C,	1-2/C #14, #8 Gnd			
	2"C,	2-2/C #14			
	2"C,	1-Opticom Cable			
	2"C,	1-Camera Cable			
△9	2"C,	1-26/C #14, #8 Gnd			
	2"C,	1-2/C #14, #8 Gnd			
	2"C,	2-2/C #14			
	2"C,	2-Opticom Cable			
	2"C,	1-Camera Cable			
△10	2"C,	1-26/C #14, #8 Gnd			
	2"C,	1-26/C #14, #8 Gnd			
	2"C,	4-2/C #14			
	2"C,	2-Opticom Cable			
	2"C,	1-Camera Cable			
	3"C,	2*2, #2 Gnd, 2*8, #8 Gnd			

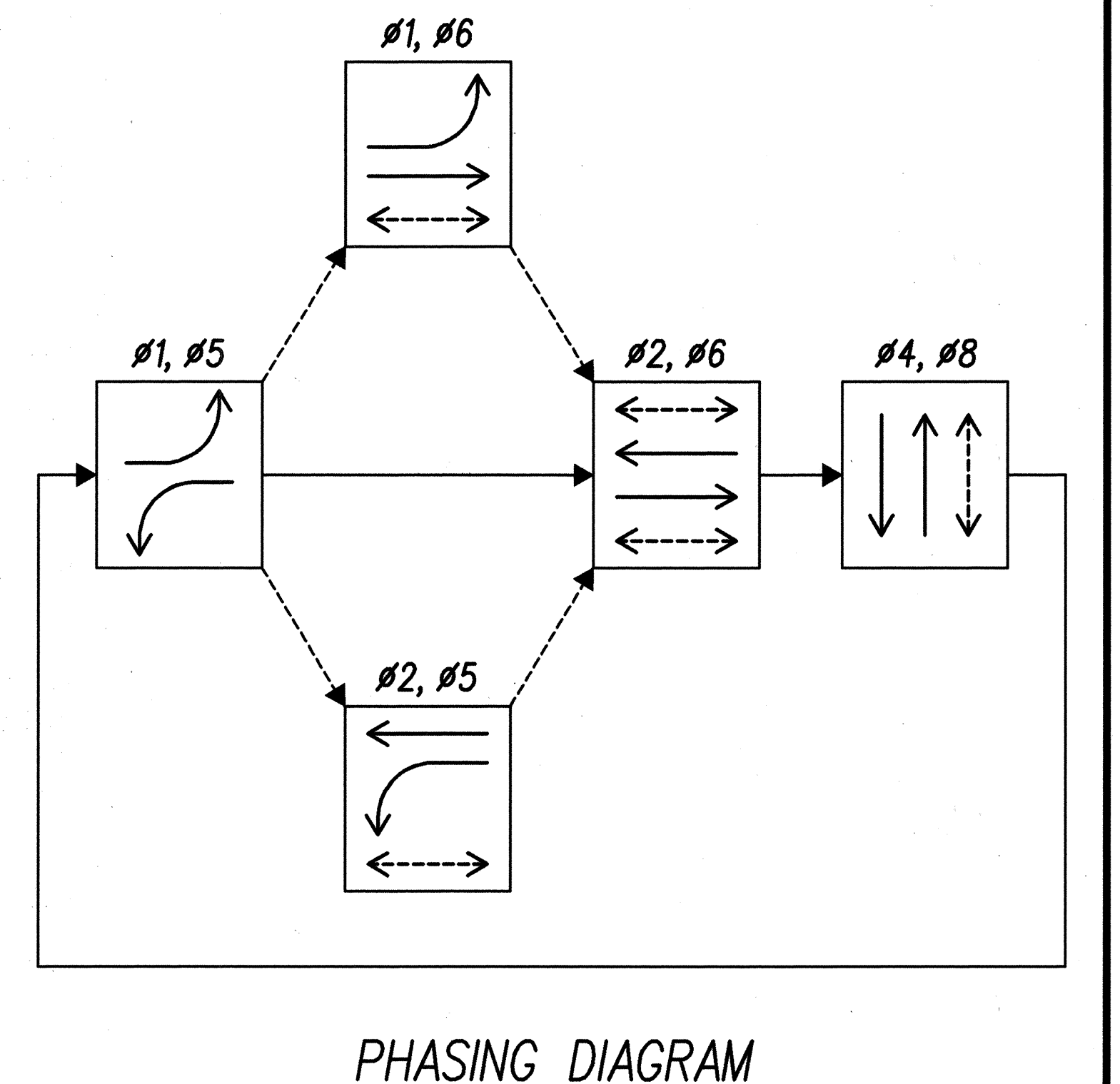
The diagram illustrates a phase assignment for a 2x4 grid of phases, labeled ø1 through ø8. The grid is divided into two horizontal sections, Ring "A" (top) and Ring "B" (bottom). The phases are arranged as follows:

- Ring "A" (Top Row):**
 - ø1: Curved arrow pointing up and to the right.
 - ø2: Solid arrow pointing left, with a dashed arrow pointing right below it.
 - ø3: Empty.
 - ø4: Solid arrow pointing down.
- Ring "B" (Bottom Row):**
 - ø5: Curved arrow pointing down and to the left.
 - ø6: Solid arrow pointing right, with a dashed arrow pointing left below it.
 - ø7: Empty.
 - ø8: Solid arrow pointing up, with a dashed arrow pointing down to its right.

External connections are shown on the right side of the grid:

- A line labeled "Barrier" connects the top and bottom of the grid on the right side.
- A line labeled "Barrier" connects the top and bottom of the grid on the left side.
- A line labeled "Barrier" connects the top and bottom of the grid on the right side.
- A line labeled "Barrier" connects the top and bottom of the grid on the left side.

PHASE ASSIGNMENT DIAGRAM



ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE _____
NOTE BOOK	DRAWN BY <u>X</u> _____
80047146p	TRACED BY _____
	DESIGNED BY <u>ROM # 8 ASSOC.</u> _____
	QUANTITIES BY _____
	CHECKED BY _____

(a) Provide Back Plate for Signal Head
(b) Programmed Visibility Signal Head



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONDUIT, WIRING AND SIGNAL HEAD
SCHEDULE, PHASE DIAGRAMS
PALI HIGHWAY INTERSECTION IMPROVEMENTS
AT JACK LANE
PROJECT NO. STP-06-K34)

Scale: None Date:

SHEET No. E-5 OF 13 SHEETS