

CONDUIT & CABLE SCHEDULE

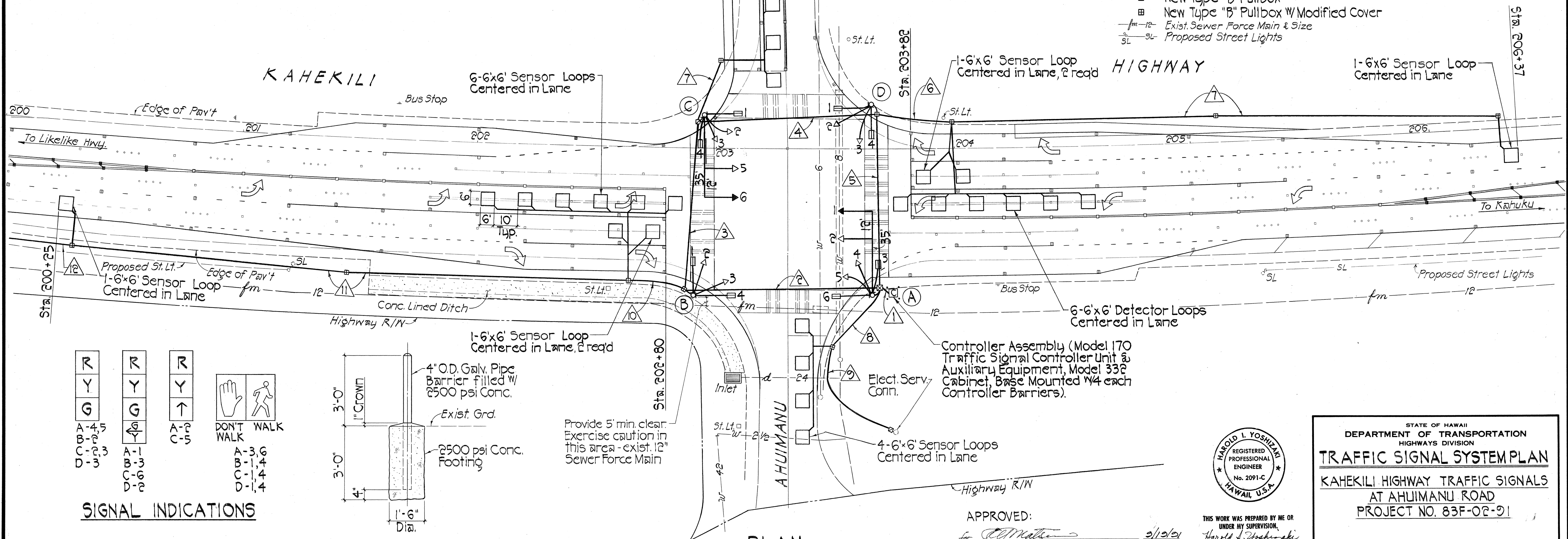
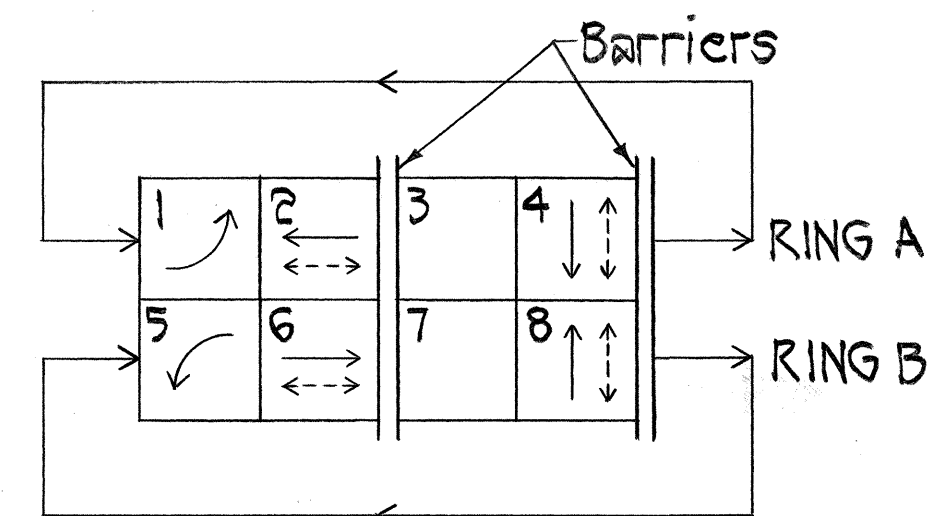
△	CONDUIT	CABLE
1	6-2" Sch. 80	2-26C #14, 12-2C #14, 1-3C #6, 1-12C #19
2	4-2" Sch. 80	1-26C #14, 4-2C #14, 2-2C #14, 1-12C #19
3	2-2" Sch. 80	1-26C #14, 2-2C #14
4	2-2" Sch. 80	1-26C #14, 1-2C #14
5	3-2" Sch. 80	1-26C #14, 3-2C #14, 2-2C #14
6	1-2" Sch. 80	3-2C #14
7	1-2" Sch. 80	1-2C #14
8	2-2" Sch. 80	1-3C #6, 1-2C #14
9	1-2" Sch. 80	1-3C #6
10	2-2" Sch. 80	3-2C #14, 1-12C #19
11	2-2" Sch. 80	1-2C #14, 1-12C #19
12	1-2" Sch. 80	1-12C #19
13	1-2" Sch. 40	1-12C #19 (Galv. Iron Conduit)

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83F-02-91	1992	4	8

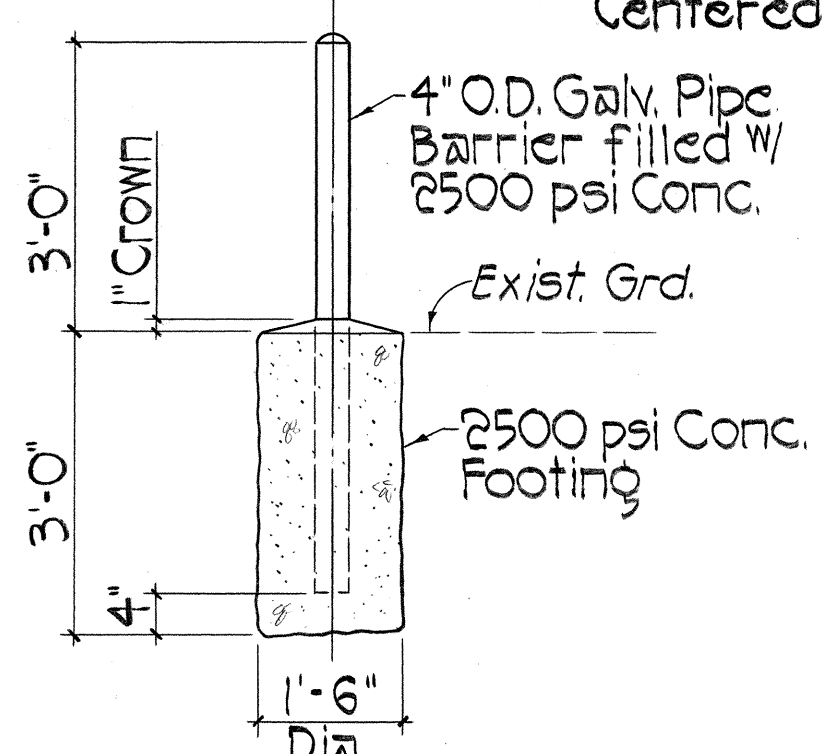
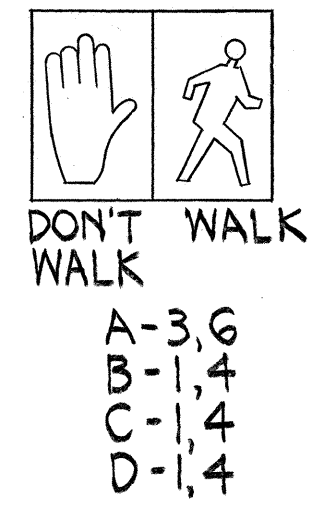
LEGEND

- New Traffic Signal Controller
- △ Traffic Signal Conduits & Cables
- New 12" Traffic Signal Head
- Exist. Traffic Signal Head
- New 12" Traffic Signal Head (Programmed Visibility)
- New Type II Traffic Signal Standard (Mast Arm Length & Signal Head spacing as specified). Signal Heads as specified.
- New Type I Traffic Signal Standard. Signal Heads as specified.
- New Sensor Loop
- New Regulatory, Warning or Guide Sign
- Exist. Regulatory, Warning or Guide Sign
- Exist. Sensor Loop
- New Pavement Line
- Exist. Pavement Line
- w-8" Exist. Water Line & Size
- s-8" Exist. Sewer Line & Size
- d-18" Exist. Drain Line & Size
- g-4" Exist. Gas Line & Size
- e-4" Exist. Underground Electrical Conduit & Energized High Voltage Cables
- t-4" Exist. Underground Telephone Conduit
- o-12" Exist. Overhead Electrical Power Line or Telephone Line
- New Pedestrian Signal Head
- New Type "A" Pullbox
- New Type "B" Pullbox
- New Type "B" Pullbox w/ Modified Cover
- fm-12" Exist. Sewer Force Main & Size
- SL-36" Proposed Street Lights
- Exist. Pullbox
- Exist. Traffic Signal Controller
- Exist. Type II Traffic Signal Std. Signal Head as specified
- Exist. Type I Traffic Signal Std. Signal Head as specified

PHASE DIAGRAM



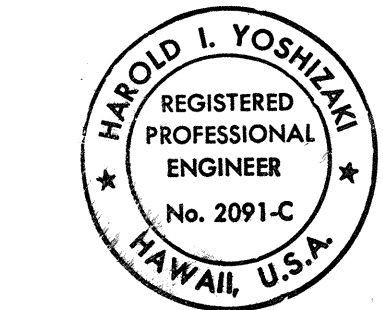
R	R	R
Y	Y	Y
G	G	↑
A-4,5	A-1	A-2
B-2,3	B-3	C-5
C-2,3	C-6	
D-3	D-2	



CONTROLLER BARRIER
Scale: 1/2" = 1'-0"

APPROVED:

for *[Signature]* DATE 9/12/91
CHIEF, PLANNING & ENGINEERING, BWS
[Signature] DATE 10/2/91
CHIEF, DIVISION OF WASTEWATER MANAGEMENT, C&C



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION,
[Signature]
SHIMABUKURO, ENDO & YOSHIZAKI, INC.
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TRAFFIC SIGNAL SYSTEM PLAN
KAHEKILI HIGHWAY TRAFFIC SIGNALS
AT AHUIMANU ROAD
PROJECT NO. 83F-02-91
SCALE: AS NOTED DATE: SEPT. 1991
SHEET NO. 1 OF 1 SHEETS