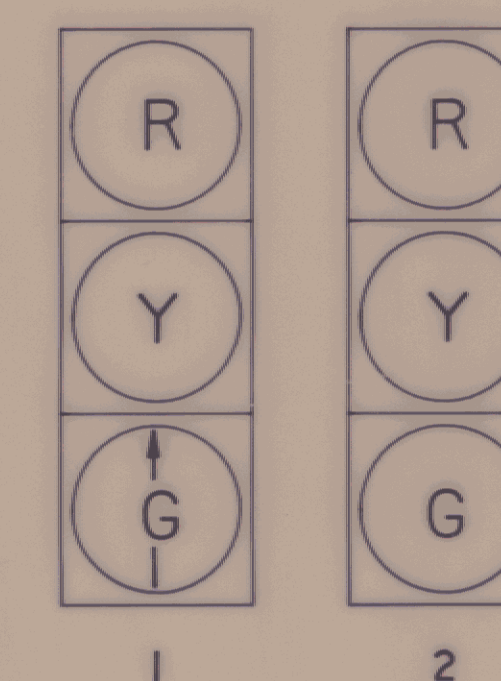


ROUTE 15 - RAMP A &

SIGNAL HEAD CONFIGURATION



ALL 12" SIGNALS

TRAFFIC SIGNAL PHASING AND TIMING																	
SEMI-ACTUATED CONTROLLER (COORDINATED)																	
STREET	DIRECTION	SIGNAL FACE	Ø A (DWEELL)						Ø C		Ø D		Ø E		FLASHING OPERAT ION		
			R/W	Y	R	Ø B	Ø C	R/W	Y	R	Ø A	Ø B	R/W	Y		R	Ø A
ROUTE 15	NB	1	G	Y	R					R	R	R					Y
ROUTE 15	SB	1	G	Y	R					R	R	R					Y
RAMP A	EB	2	R	R	R					G	Y	R					R
INITIAL INTERVAL			13							5							
VEH. EXTENSION INTERVAL			0							2							
MINIMUM			13							7							
MAXIMUM INTERVAL			13							25							
VEH. CLEARANCE INTERVAL				4	1						4	1					
INITIAL INTERVAL			14							5							
VEH. EXTENSION INTERVAL			0							2							
MINIMUM			14							7							
MAXIMUM INTERVAL			14							26							
VEH. CLEARANCE INTERVAL				4	1						4	1					
INITIAL INTERVAL			13							5							
VEH. EXTENSION INTERVAL			0							2							
MINIMUM			13							7							
MAXIMUM INTERVAL			13							27							
VEH. CLEARANCE INTERVAL				4	1						4	1					
"WALK" INTERVAL (PB ACTUATED)																	
PED. CLEARANCE INTERVAL																	
RECALL MEMORY										OFF NON-LOCK							

[illegible][illegible]

• A REFERS TO ROUTE 15 •

OFFSETS ARE MEASURED FROM BASELINE TO CENTER OF FOUNDATION. OFFSETS ARE APPROXIMATE, EXACT LOCATION TO BE DETERMINED IN THE FIELD.

BUILT AS DESIGNED 4/19/94
REVISED 12/28/90

SURVEYED BY _____ DATE _____
DRAWN BY PTG DATE 4/27/88
TRACED BY CADD DATE 11/88

VERMONT ROUTE 289 (F.A.P.)
TOWN OF ESSEX
PROJ WILLISTON NO. PB 033-1(2)
COLCHESTER
SHEET 112 OF 400

NECESSARY DUCT, CABLE, LABOR, MISCELLANEOUS
MATERIAL AND EQUIPMENT REQUIRED TO
COMPLETE THE INSTALLATION

NOTES:

2. FOR SIGNAL PLAN, SEE SHEET III

NOTES:

1. SIGNAL TIMING IS SHOWN FOR INITIAL SETTING.
FINAL TIMING TO BE ADJUSTED IN THE FIELD.
2. OFFSETS ARE MEASURED FROM ZERO DATUM LINE TO
BEGINNING OF PHASE A.
3. CONTROLLER SHALL HAVE THE CAPACITY AND WIRING
FOR FUTURE PEDESTRIAN PHASE

COORDINATION CHART			
DIAL	CYCLE	HOURS OF OPERATION	OFFSET %
1	60 SEC.	6:00 AM- 9:00 AM	0
2	60 SEC.	3:00 PM- 6:00 PM	0
3	60 SEC.	9:00 AM - 3:00 PM 6:00 PM- 11:00 PM	0
4			
FLASHING OPERATION		11:00 PM- 6:00 AM	-

DATUM _____
VERTICAL _____
HORIZONTAL _____