

F.H.W.A. REGION NO.	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CONN.	BRISTOL			1990			

NONE	MOVEMENT DIAGRAM																								F O P L A S R H A T I N G O N			
	NTOR		PHASE 1			PHASE 2			PHASE 3			PHASE 4			PHASE 5			PHASE 6			PHASE 7			PHASE 8				
F A C E #	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	
	1				G	Y	R	R	R	R	R	R	R	R	R	R												
	2				G	Y	R	R	R	R	R	R	R	R	R	R												
	3				R	R	R	R	R	R	R	R	R	R	R	R												
	4				R	R	R	R	R	R	R	R	R	G	Y	R												
	5				R	R	R	R	R	R	R	R	R	G	Y	R												
	6				R	R	R	R	R	R	R	R	R	G	Y	R												
MIN.				20	3	0	9	3	0	9	3	0	9	3	0													
MAX.				50	5	3	40	5	3	40	5	3	40	5	3													
I N T E R V A L S	MIN GRN			20			9			9																		
	WALK			-			9			9																		
	PED CLR			-			1			1																		
	VEH EXT			4			3			3																		
	MAX 1			35			25			25																		
	MAX 2			45			35			35																		
	YELLOW				4			4			4			4														
RED					2			2			2			2														
ADD INI																												
MAX INT																												
TBR																												
TTR																												
MIN GAP																												
MODE				MIN RECALL THIS PHASE			LOCK			LOCK																		
INI START																												

ENERGY BY - CITY
SERVICE POLE - SNET 1335

INTERSECTION # 017-227

NORMAL	0.576 kW	730 hr/mo	420 kWh/mo
FLASH	kW	hr/mo	kWh/mo

OFFICE RECORD

JOB # 017-9103-11 SM # NA

SIGNAL REVISED

NEW SPAN POLES, SIGNAL HEADS, TRAFFIC CONTROL CABLE, SPAN WIRE, VEHICLE DETECTORS AND HANDHOLES, AND PEDESTRIAN PUSH BUTTONS AND SIGNS.

SIGNAL FACES

LEGEND

- R RED
- Y YELLOW
- G GREEN
- ← RED ARROW
- ← YELLOW ARROW
- ← GREEN ARROW
- WB WALK/FL DW
- DW DON'T WALK
- FL FLASHING
- PROPOSED WOOD SPAN POLE
- EXISTING WOOD SPAN POLE
- PROPOSED STEEL SPAN POLE
- EXISTING STEEL SPAN POLE
- PROPOSED UTILITY POLE
- EXISTING UTILITY POLE
- PEDESTAL MOUNTING
- PEDESTRIAN PUSH BUTTON AND SIGN
- ← TRAFFIC SIGNAL FACE
- PEDESTRIAN SIGNAL FACE
- LOOP DETECTOR
- MAGNETIC DETECTOR
- SD SYSTEM DETECTOR
- CONTROLLER
- HANDHOLE
- (RMC) RIGID METAL CONDUIT
- ← STRAIN INSULATOR
- MAGNETOMETER PROBES
- CABLE CLOSURE
- ← DET. LEADS IN SAW CUT
- AUXILIARY TERMINATION CABINET
- RADIO ANTENNA

TOWN SIGNAL

STATE OF CONNECTICUT
DEPT. OF TRANSPORTATION
BUREAU OF HIGHWAYS
DIV. OF TRAFFIC ENGINEERING

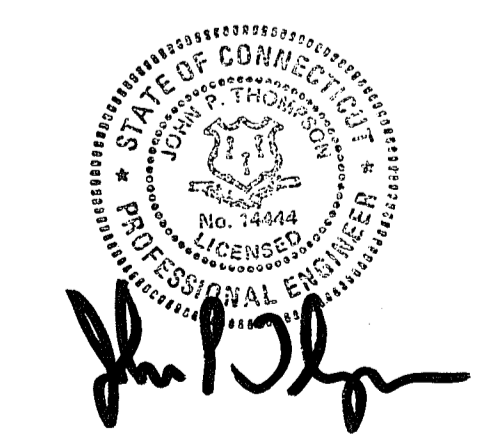
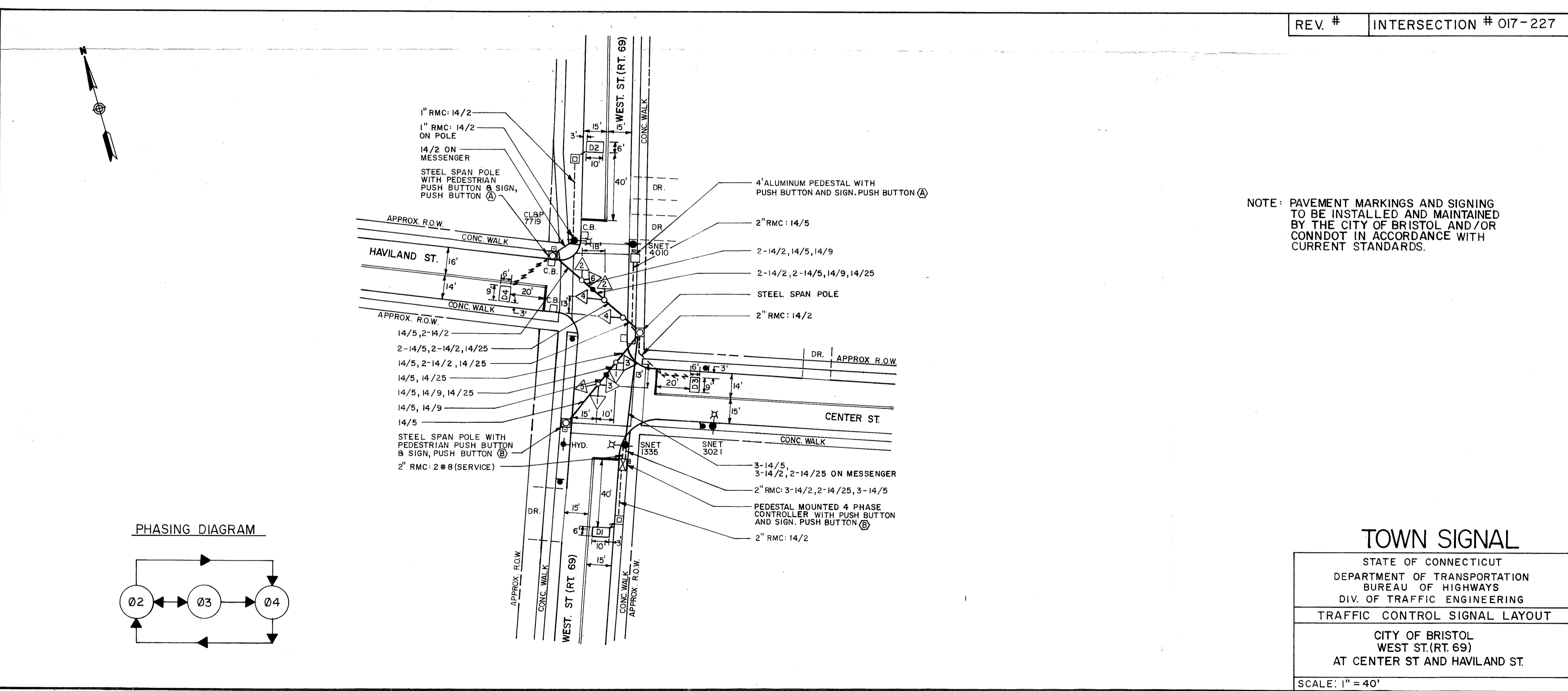
TRAFFIC CONTROL SIGNAL

CITY OF BRISTOL
WEST ST. (RT. 69)
AT CENTER ST. AND HAVILAND ST.

FIELD SURVEY	ENGINEER	DRAFTER	CHECKED BY	SUBMITTED BY	APPROVED BY	DATE
VANASSE HANGEN	BRUSTLIN, INC.	BRUSTLIN, INC.				APR 18 1991

CONSTRUCTION NOTES

- EXISTING PEDESTAL-MOUNTED, FOUR PHASE CONTROLLER TO BE RETAINED.
- CONTRACTOR TO REMOVE TWO (2) EXISTING WOOD SPAN POLES.
- CONTRACTOR TO INSTALL THREE (3) STEEL SPAN POLES ON NEW FOUNDATIONS WITH PUSH BUTTONS, SIGNS & ONE (1) 4" ALUMINUM PEDESTAL WITH PUSH BUTTON & SIGN.
- CONTRACTOR TO INSTALL TEN (10) NEW VEHICLE SIGNAL HEADS, SPAN WIRE AND TRAFFIC CONTROL CABLE.
- CONTRACTOR TO INSTALL TWO (2) 6' X 10' WIRE LOOP VEHICLE DETECTORS WITH LEAD-INS - ONE ON EACH WEST ST. APPROACH.
- CONTRACTOR TO INSTALL TWO (2) NEW HANDHOLES - ONE ON EACH WEST ST. APPROACH.
- ELECTRICAL SERVICE TO CONTROLLER TO BE COORDINATED WITH CL&P.
- ALL AERIAL ATTACHMENTS TO BE COORDINATED WITH CL&P AND SNET.
- EXISTING PAVEMENT MARKINGS AND SIGNING TO BE RETAINED UNLESS OTHERWISE NOTED.
- ALL TRAFFIC SIGNAL EQUIPMENT REMOVED DURING CONSTRUCTION SHALL BE DELIVERED TO THE CITY OF BRISTOL UNLESS OTHERWISE DIRECTED.



TOWN SIGNAL

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAYS
DIVISION OF TRAFFIC ENGINEERING

TRAFFIC CONTROL SIGNAL

REV. # INTERSECTION # 017-227