



SLEEVE LOCATIONS

405+47, 33.2' RT.	- 405+47, 50.4' LT.
405+64, 46.5' RT.	- 406+19, 46.5' RT.
405+64, 62.0' LT.	- 406+17, 66.1' LT.

SIGNAL ITEMS

ITEM 678.26 - JUNCTION BOX
406+21, 66' LT (S-14A)

ITEM 678.27 - PULLBOX - DOUBLE
405+47, 46' RT (S-13)
405+51, 64' LT (S-13B)
406+28, 46' RT (S-14)

OVERHEAD SIGN ARRANGEMENT
● MAST ARM CANTILEVERS

IN-BLANK (R) (C)
IN-BLANK (M) (C)
GREEN (M) (C) (S)
● FIBER OPTIC SIGNAL

LIGHTING ITEMS

ITEM 678.26 - JUNCTION BOX
405+41, 37' RT (L-37)
406+27, 64' LT (L-38)
406+40, 45' RT (L-39)

ITEM 678.28 (MOD.) - JUNCTION BOX
405+42, 55' LT (L-38)

SIGNAL FACE ARRANGEMENT (12" LENSES)

PED FACE FACE 2,4,6,8 FACE 1,5

FROM	TO	ITEM 678.20 (MOD.) INTERCONNECT CONDUIT	ITEM 678.21 ELECTRICAL CONDUIT	ITEM 678.23 WIRED CONDUIT	ITEM 678.30 ELECTRICAL CONDUIT SLEEVE	DESCRIPTION		
				2"	2 1/2"	8"	12"	
POWER SOURCE	STANCHION					45		SIGNAL / VAOT LIGHTING - POW
POWER SOURCE	STANCHION					45		SOUTH BURLINGTON LIGHTING
STANCHION	JB S-14A			10				SIGNAL - POWER
STANCHION	JB S-14A			10				VAOT LIGHTING - POWER
STANCHION	JB L-36			10				SOUTH BURLINGTON LIGHTING
LOOP #5	JB S-14A			33				LOOP #5
PEO POLE	JB S-14A			26				SIGNAL
JB L-36	JB L-36			88				SOUTH BURLINGTON LIGHTING
JB S-14A	PB S-13A			70				LOOP #5
JB S-14A	PB S-13A			70				SIGNAL - POWER
JB S-14A	PB S-13A			70				SIGNAL - SPARE
JB S-14A	PB S-13A			70				VAOT LIGHTING
CANTILEVER #11	PB S-13A			70			53	SIGNAL
CANTILEVER #11	PB S-13A			17				SIGNAL
CANTILEVER #9	PB S-13A			17				VAOT LIGHTING
CANTILEVER #9	PB S-13A			27				PRE-EMPTION
CANTILEVER #9	PB S-13A			27				SIGNAL
LOOP #A & B	PB S-13A			30				LOOP #A & B
LIGHT POLE V3	PB S-13A			29				SIGNAL
LIGHT POLE V3	PB S-13A			29				VAOT LIGHTING
JB L-36	JB L-37			98				SOUTH BURLINGTON LIGHTING
PB S-13A	PB S-13			112				LOOP #A, B & S / PRE-EMPTIO
PB S-13A	PB S-13			112				SIGNAL - POWER
PB S-13A	PB S-13			100			84	SPARE
PB S-13A	PB S-13			112				SIGNAL
PB S-13A	PB S-13			112				VAOT LIGHTING
JB L-36	PB S-13			48				INTERCONNECT
PEO POLE	PB S-13			23				SIGNAL
LOOP #7	PB S-13			31				LOOP #7
CANTILEVER #10	PB S-13			14				SIGNAL
CANTILEVER #10	PB S-13			14				SPARE
LIGHT POLE V4	PB S-13			22				SIGNAL
JB L-37	JB L-38			99				VAOT LIGHTING
PB S-13	PB S-14			82				SOUTH BURLINGTON LIGHTING
PB S-13	PB S-14			82				INTERCONNECT
PB S-13	PB S-14			82				LOOP #, 4A, 4B & S / PRE-EMPTIO
PB S-13	PB S-14			82				SIGNAL - POWER
PB S-13	PB S-14			82			56	SPARE
PB S-13	PB S-14			82				SIGNAL
PB S-13	PB S-14			82				VAOT LIGHTING
PB S-13	PB S-14			82				PRE-EMPTION
CANTILEVER #12	PB S-14			13				VAOT LIGHTING
CANTILEVER #12	PB S-14			13				SIGNAL
PB S-14	CONTROLLER			18				INTERCONNECT
PB S-14	CONTROLLER			18				LOOPS 7 / PRE-EMPTION
PB S-14	CONTROLLER			18				SIGNAL - POWER
PB S-14	CONTROLLER			18				SIGNAL
LOOP #A & B	CONTROLLER			31				LOOP #A & B
CONTROLLER	JB I-39			68				INTERCONNECT
TOTAL		216	266	1520	90		193	

LEGEND

- NEW SIGNAL FACE
- NEW STRAIN POLE W/ SPAN WIRE OR MAST ARM
- NEW PULLBOX
- NEW JUNCTION BOX
- NEW POWER STANCHION
- NEW SIGNAL CONDUIT
- NEW INTERCONNECT CONDUIT
- NEW POWER POLE

NOTE:
SEE SIGNAL DRAWING NOS. 1 & 2 FOR:
TRAFFIC SIGNAL & GENERAL NOTES AND
LIST OF MAJOR EQUIPMENT.

4/20/04
SCALE IN FEET
0 10 20

SHELburne - SOUTH BURLINGTON
SURVEYED BY V.S.C. INC. DATE _____
DRAWN BY E.A.A. INC. DATE _____
TRACED BY E.A.A. INC. DATE _____
REVISED SIGNAL DESIGN
PROJECT NH-ECC-019-4(28)
SIGNAL DRAWING NO. 5
SHEET NO. 130A OF 283

DATUM
VERTICAL NGVD 1929
HORIZONTAL NAD 1927

INTERSECTION NO. MS-516 (US 7 - BARTLETT BAY ROAD)