

POLE NO.	STATION	OFFSET	SIDE	LENGTH OF POLE	ARM	WALL THICK	BRK-WAY	LUMINAIRE WATTS	TYPE	MOUNT HEIGHT	CONC. BASE	REMARKS
V3	405+37	51'	LT.	33'	8'			150	III	35'	86"	MOUNT TRUSS-TYPE SUPPORT ARM ON PEDESTRIAN POLE
V4	405+65	60'	RT.	33'	12'	.156	YES	150	III	35'	80"20"x72"	TRUSS-TYPE SUPPORT ARM
C11	405+60	65'	LT.		12'							MOUNT TRUSS-TYPE SUPPORT ARM ON CANTILEVER #11
C12	406+35	44'	RT.		12'							MOUNT TRUSS-TYPE SUPPORT ARM ON CANTILEVER #12
SB29	407+20	47'	LT.	33'	8'	.156	YES	150	III	35'	80"20"x72"	TRUSS-TYPE SUPPORT ARM
SB30	408+10	33'	RT.	33'	8'	.156	YES	150	III	35'	80"20"x72"	TRUSS-TYPE SUPPORT ARM
SB31	409+10	47'	LT.	33'	8'	.156	YES	150	III	35'	80"20"x72"	TRUSS-TYPE SUPPORT ARM
SB32	410+15	33'	RT.	33'	8'	.156	YES	150	III	35'	80"20"x72"	TRUSS-TYPE SUPPORT ARM

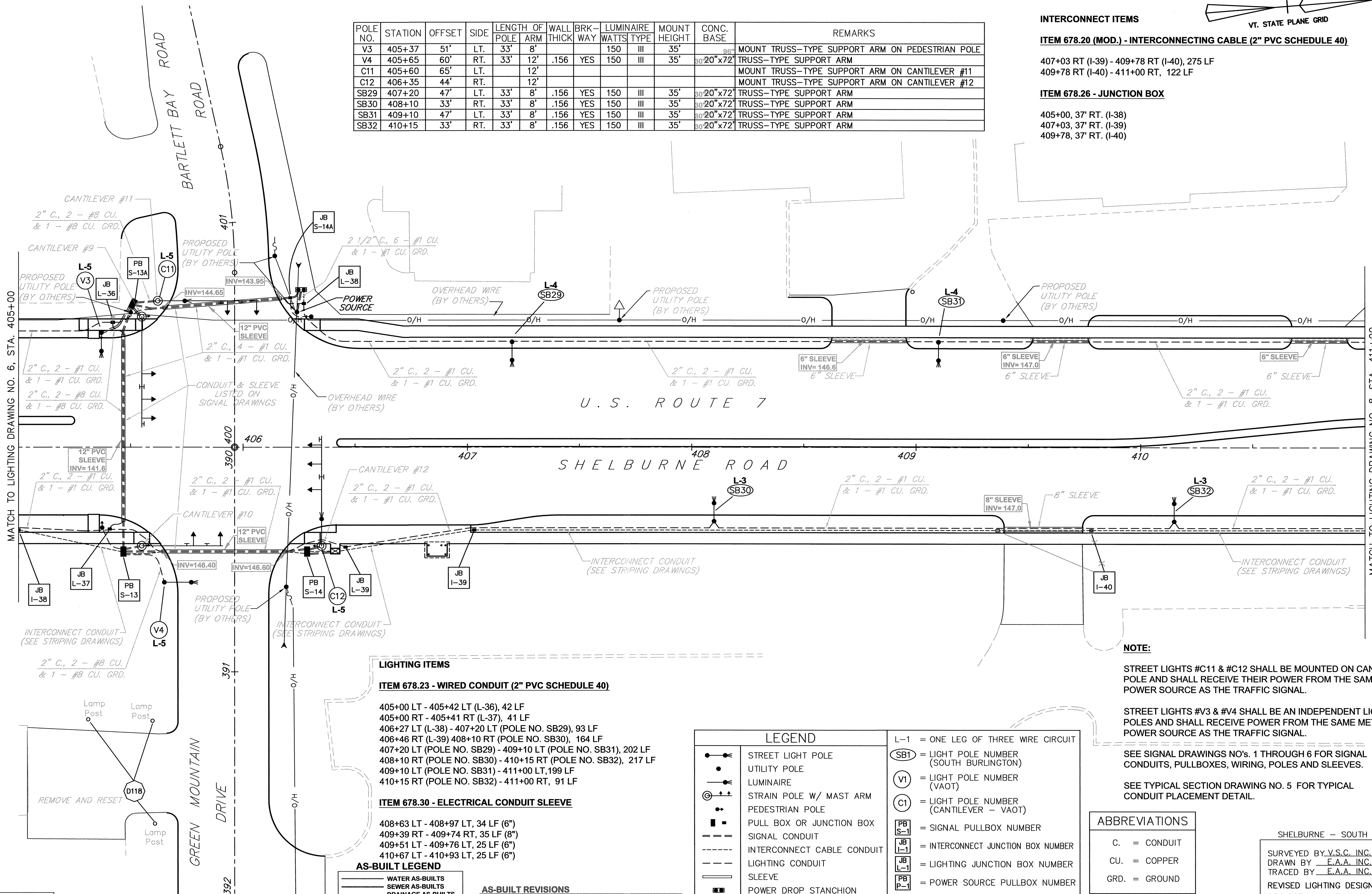
INTERCONNECT ITEMS

ITEM 678.20 (MOD.) - INTERCONNECTING CABLE (2" PVC SCHEDULE 40)

407+03 RT (I-39) - 409+78 RT (I-40), 275 LF
409+78 RT (I-40) - 411+00 RT, 122 LF

ITEM 678.26 - JUNCTION BOX

405+00, 37' RT. (I-38)
407+03, 37' RT. (I-39)
409+78, 37' RT. (I-40)



LIGHTING ITEMS

ITEM 678.23 - WIRED CONDUIT (2" PVC SCHEDULE 40)

405+00 LT - 405+42 LT (L-36), 42 LF
405+00 RT - 405+41 RT (L-37), 41 LF
406+27 LT (L-38) - 407+20 LT (POLE NO. SB29), 93 LF
406+46 RT (L-39) 408+10 RT (POLE NO. SB30), 164 LF
407+20 LT (POLE NO. SB29) - 409+10 LT (POLE NO. SB31), 202 LF
408+10 RT (POLE NO. SB30) - 410+15 RT (POLE NO. SB32), 217 LF
409+10 LT (POLE NO. SB31) - 411+00 LT, 199 LF
410+15 RT (POLE NO. SB32) - 411+00 RT, 91 LF

ITEM 678.30 - ELECTRICAL CONDUIT SLEEVE

408+63 LT - 408+97 LT, 34 LF (6")
409+39 RT - 409+74 RT, 35 LF (8")
409+51 LT - 409+76 LT, 25 LF (6")
410+67 LT - 410+93 LT, 25 LF (6")

AS-BUILT LEGEND

—	WATER AS-BUILTS
—	SEWER AS-BUILTS
—	DRAINAGE AS-BUILTS
—	ELECTRICAL AS-BUILTS
—	PAVEMENT OTHER AS-BUILTS

AS-BUILT REVISIONS

NO.	DATE	DESCRIPTION
1.	3/6/06	ADDED LIGHTING CONDUITS
1.	6/26/06	ADDED SIGNAL CONDUITS

LEGEND

●	STREET LIGHT POLE
○	UTILITY POLE
—	LUMINAIRE
⊙	STRAIN POLE W/ MAST ARM
⊙	PEDESTRIAN POLE
■	PULL BOX OR JUNCTION BOX
---	SIGNAL CONDUIT
---	INTERCONNECT CABLE CONDUIT
---	LIGHTING CONDUIT
---	SLEEVE
■	POWER DROP STANCHION

L-1	= ONE LEG OF THREE WIRE CIRCUIT
SB1	= LIGHT POLE NUMBER (SOUTH BURLINGTON)
V1	= LIGHT POLE NUMBER (VAOT)
C1	= LIGHT POLE NUMBER (CANTILEVER - VAOT)
PB S-1	= SIGNAL PULLBOX NUMBER
JB I-1	= INTERCONNECT JUNCTION BOX NUMBER
JB L-1	= LIGHTING JUNCTION BOX NUMBER
PB P-1	= POWER SOURCE PULLBOX NUMBER

ABBREVIATIONS

C.	= CONDUIT
CU.	= COPPER
GRD.	= GROUND

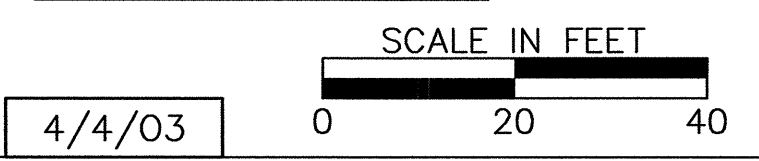
NOTE:

STREET LIGHTS #C11 & #C12 SHALL BE MOUNTED ON CANTILEVER POLE AND SHALL RECEIVE THEIR POWER FROM THE SAME METERED POWER SOURCE AS THE TRAFFIC SIGNAL.

STREET LIGHTS #V3 & #V4 SHALL BE AN INDEPENDENT LIGHT POLES AND SHALL RECEIVE POWER FROM THE SAME METERED POWER SOURCE AS THE TRAFFIC SIGNAL.

SEE SIGNAL DRAWINGS NO'S. 1 THROUGH 6 FOR SIGNAL CONDUITS, PULLBOXES, WIRING, POLES AND SLEEVES.

SEE TYPICAL SECTION DRAWING NO. 5 FOR TYPICAL CONDUIT PLACEMENT DETAIL.



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 LIGHTING DESIGN
PROJECT NH-EGC-019-4(28)
LIGHTING DRAWING NO. 7
SHEET NO. 143R OF 283

DATUM
VERTICAL NGVD 1929
HORIZONTAL NAD 1927