

**LIGHTING ITEMS**

**ITEM 678.21 - ELECTRICAL CONDUIT (2" PVC SCHEDULE 40)**

309+00 LT. - 311+30 LT. (POLE NO. S5), 237 LF  
 311+30 LT. (POLE NO. S5) - 319+90 LT. (L-62), 271 LF  
 312+32 RT. (POLE NO. S6) - 313+95 RT. (L-20), 163 LF  
 313+95 RT. (L-20) - 315+00 RT., 108 LF  
 319+90 LT. (L-62) - 351+00 LT., 110 LF

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

309+00 RT. - 311+20 RT. (L-19), 223 LF  
 311+20 RT. (L-19) - 312+32 RT. (POLE NO. S6), 121 LF  
 311+30 LT. (POLE NO. S5) - 311+20 RT. (L-19), 101 LF

**ITEM 678.26 - JUNCTION BOX**

311+20, 43' RT. (L-19)  
 313+95, 40' RT. (L-20)  
 319+90, 41' LT. (L-62)

**ITEM 678.30 - ELECTRICAL CONDUIT SLEEVE**

309+00 LT. - 309+14 LT., 14 LF (8")  
 309+10 RT. - 309+28 RT., 18 LF (8")  
 311+20 LT. - 311+20 RT., 85 LF (12")  
 311+48 LT. - 312+21 LT., 73 LF (12")  
 311+89 RT. - 312+07 RT., 18 LF (8")

**ITEM 679.21 - LIGHT POLE BASE**

POLES S5 & S6, 2 EA.

**ITEM 679.23 - BREAKAWAY FEATURE FOR LIGHT POLE**

POLES S5 & S6, 2 EA.

**ITEM 679.45 - LIGHT POLE**

POLES S5 & S6, 2 EA.

**ITEM 679.47 - BRACKET ARM**

POLES S5 & S6, 2 EA.

**ITEM 679.50 - LUMINAIRE**

POLES S5 & S6, 2 EA.

POLE NO.	STATION	OFFSET	SIDE	LENGTH OF POLE	ARM	WALL THICK	BRK WAY	LUMINAIRE WATTS	LUMINAIRE TYPE	MOUNT HEIGHT	CONC. BASE	REMARKS
S5	311+30	51'	LT.	33'	12'	.156	YES	250	III	35'	30"x96"	TRUSS-TYPE SUPPORT ARM
S6	312+32	51'	RT.	33'	12'	.156	YES	250	III	35'	30"x96"	TRUSS-TYPE SUPPORT ARM

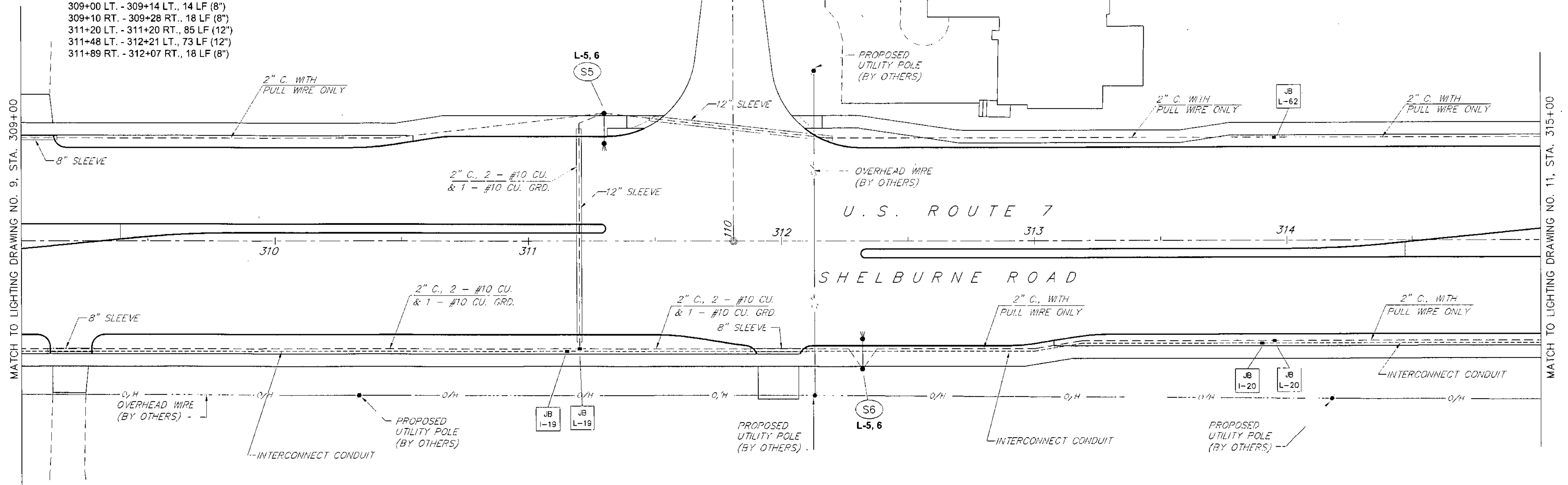
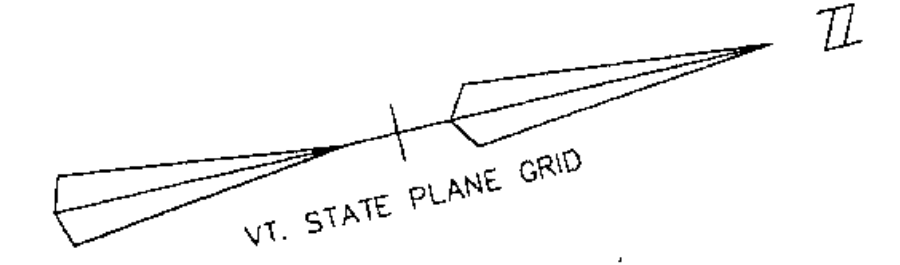
**INTERCONNECT ITEMS**

**ITEM 678.21- ELECTRICAL CONDUIT (3" PVC SCHEDULE 40)**

309+00 RT. - 311+15 RT. (I-19), 115 LF  
 311+15 RT. (I-19) - 313+90 RT. (I-20), 275 LF  
 313+90 RT. (I-20) - 315+00 RT., 110 LF

**ITEM 678.26 - JUNCTION BOX**

311+15, 44' RT. (I-19)  
 313+90, 41' RT. (I-20)



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
	S10 = LIGHT POLE NUMBER (SHELBURNE)
	V10 = LIGHT POLE NUMBER (VAOT)
	C10 = 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

**NOTE:**  
 SEE SIGNAL DRAWINGS NO'S. 1 THROUGH 14 FOR SIGNAL CONDUITS, PULLBOXES, WIRING, POLES AND SLEEVES.  
 SEE TYPICAL SECTION DRAWING NO. 7 FOR TYPICAL CONDUIT PLACEMENT DETAIL.  
 INTERCONNECT ITEMS BETWEEN STA. 265+75 AND STA. 323+50 ARE FOR FUTURE INTERCONNECT SYSTEM.

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

DATUM  
 VERTICAL NGVD 1929  
 HORIZONTAL NAD 1927

4/13/04  
 SCALE IN FEET  
 0 20 40

SHELBURNE  
 SURVEYED BY V.S.C. INC. DATE \_\_\_\_\_  
 DRAWN BY E.A.A. INC. DATE \_\_\_\_\_  
 TRACED BY E.A.A. INC. DATE \_\_\_\_\_  
 PROJECT NH-EGC-019-4(27)  
 LIGHTING DRAWING NO. 10  
 SHEET NO. 249 OF 537