

LIGHTING ITEMS

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

337+95 RT. (L-29) - 339+00 RT., 108 LF
 333+26 LT. (POLE NO. S8) - 335+36 LT. (L-68), 218 LF
 335+36 LT. (L-68) - 337+95 LT. (L-69), 259 LF
 337+95 LT. (L-69) - 393+00 LT., 105 LF

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

333+00 LT. - 333+26 LT. (POLE NO. S8), 32 LF
 333+26 LT. (POLE NO. S8) - 335+36 LT. (L-68), 218 LF
 333+51 RT. (POLE NO. S9) - 335+20 RT. (L-28), 175 LF
 334+87 RT. (STANCHION) - 335+20 (L-28), 37 LF
 335+20 RT. (L-28) - 337+95 RT. (L-29), 281 LF
 337+78 RT. (POLE NO. S10) - 337+95 RT. (L-29), 28 LF

ITEM 678.23 - WIRED CONDUIT (2" PVC SCHEDULE 80)

AT POWER DROP, ABOVE GROUND, 10 LF

ITEM 678.23 - WIRED CONDUIT (2-1/2" PVC SCHEDULE 40)

334+75 RT (POWER) - 334+87 RT (STANCHION)

ITEM 678.26 - JUNCTION BOX

335+20, 43' RT. (L-28)
 335+36, 41' LT. (L-68)
 337+95, 41' LT. (L-69)
 337+95, 43' RT. (L-29)

ITEM 678.30 - ELECTRICAL CONDUIT SLEEVE

333+00 LT. - 333+23 LT., 23 LF (12")
 333+00 RT. - 333+18 RT., 18 LF (12")
 334+94 LT. - 335+20 LT., 26 LF (8")
 337+05 LT. - 337+31 LT., 26 LF (8")
 337+15 RT. - 337+85 RT., 70 LF (12")

ITEM 679.21 - LIGHT POLE BASE

POLES S8, S9 & S10, 3 EA.

ITEM 679.23 - BREAKAWAY FEATURE FOR LIGHT POLE

POLES S8, S9 & S10, 3 EA.

ITEM 679.28 - POWER STANCHION

334+87, RT - 1 EA.

ITEM 679.45 - LIGHT POLE

POLES S8, S9 & S10, 3 EA.

ITEM 679.47 - BRACKET ARM

POLES S8, S9 & S10, 3 EA

ITEM 679.50 - LUMINAIRE

POLES S8, S9 & S10, 3 EA

POLE NO.	STATION	OFFSET	SIDE	LENGTH OF POLE	ARM	WALL THICK	BRK-WAY	LUMINAIRE WATTS	LUMINAIRE TYPE	MOUNT HEIGHT	CONC. BASE	REMARKS
S8	333+26	5'	LT.	33'	8'	.156	YES	250	III	35'	30"x72"	TRUSS-TYPE SUPPORT ARM
S9	333+51	5'	RT.	33'	12'	.156	YES	250	III	35'	30"x96"	TRUSS-TYPE SUPPORT ARM
S10	337+78	5'	RT.	33'	8'	.156	YES	250	III	35'	30"x72"	TRUSS-TYPE SUPPORT ARM

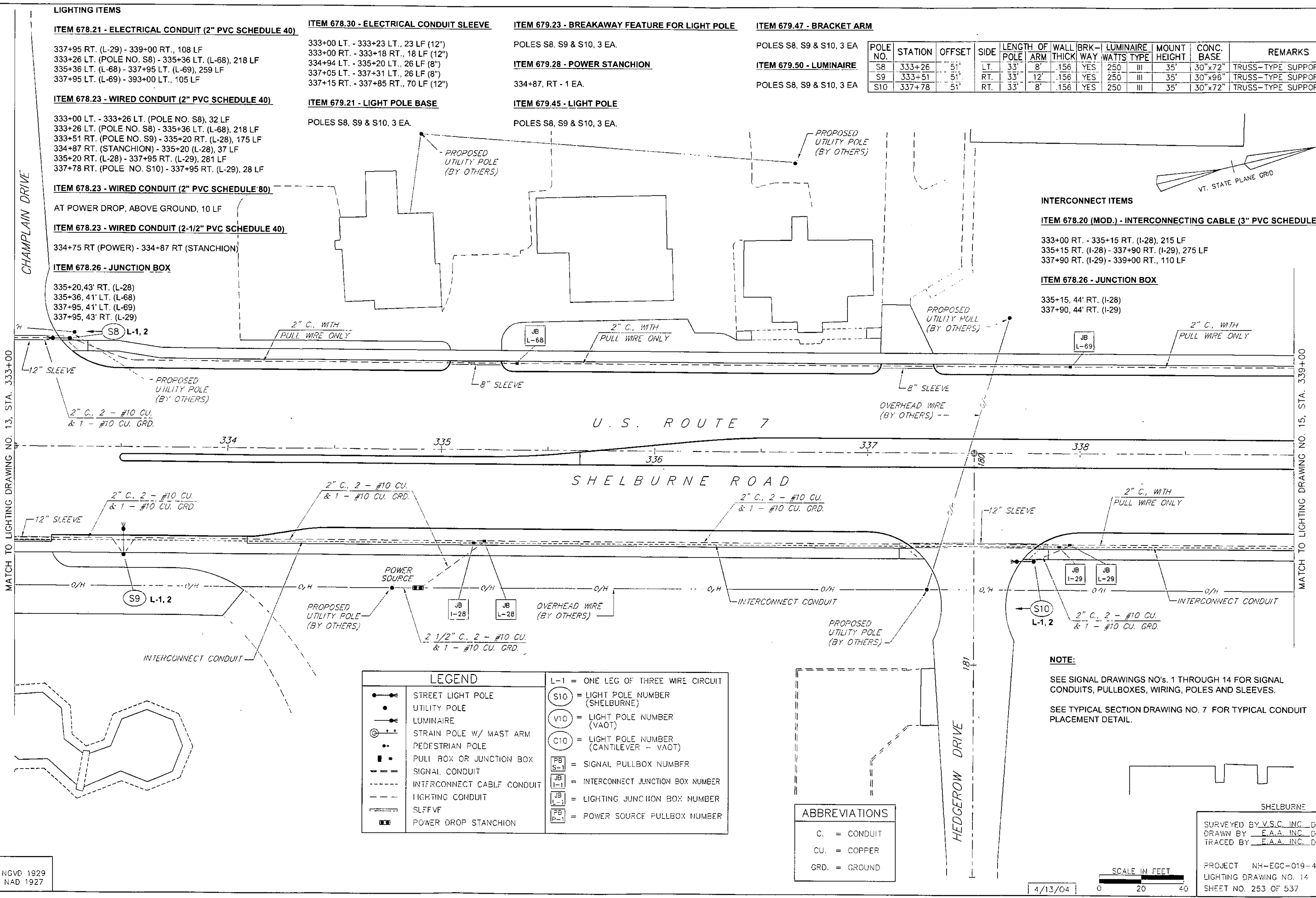
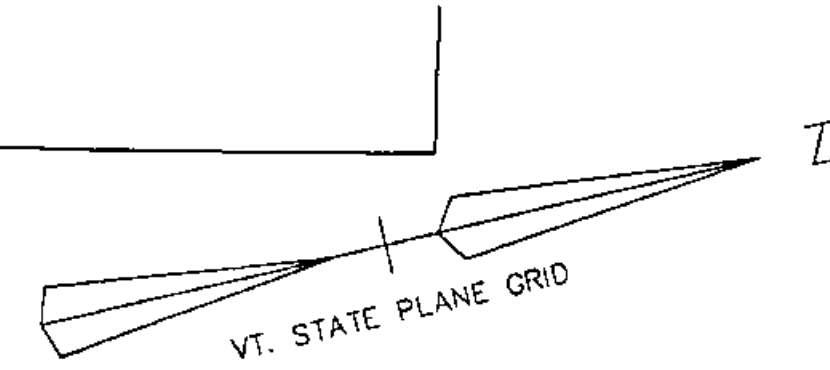
INTERCONNECT ITEMS

ITEM 678.20 (MOD.) - INTERCONNECTING CABLE (3" PVC SCHEDULE 40)

333+00 RT. - 335+15 RT. (L-28), 215 LF
 335+15 RT. (L-28) - 337+90 RT. (L-29), 275 LF
 337+90 RT. (L-29) - 339+00 RT., 110 LF

ITEM 678.26 - JUNCTION BOX

335+15, 44' RT. (L-28)
 337+90, 44' RT. (L-29)



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
	SLFFVF
	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

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

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.

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-ECC-019-4(27)
 LIGHTING DRAWING NO. 14
 SHEET NO. 253 OF 537