

LIGHTING ITEMS

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

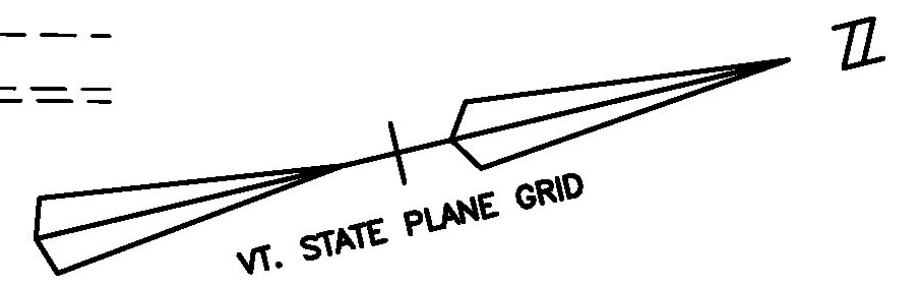
285+00 RT - 285+55 RT. (I-8A), (L-8A), 55 LF
 286+80 LT. (L-54) - 289+86 LT. (L-55), 305 LF
 287+40 RT. (L-9) - 290+05 RT. (L-10), 265 LF
 289+86 LT. (L-55) - 291+00 LT., 114 LF
 290+05 RT. (L-10) - 291+00 RT., 95 LF

ITEM 678.26 - JUNCTION BOX

286+80, 41' LT. (L-54)
 287+40, 43' RT. (L-9)
 289+86, 41' LT (L-55)
 290+05, 42' RT. (L-10)

ITEM 678.30 - ELECTRICAL CONDUIT SLEEVE

287+78 RT. - 288+16 RT., 38 LF (8")
 289+95 LT. - 290+75 LT., 80 LF (8")

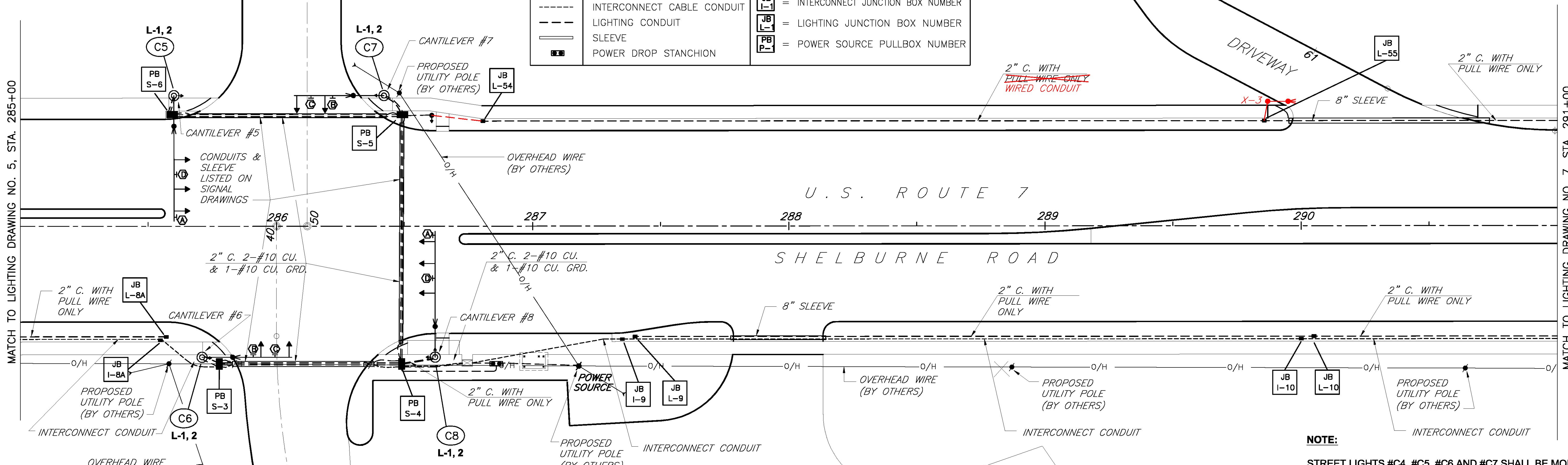


ABBREVIATIONS

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

LEGEND

	STREET LIGHT POLE	L-1 = ONE LEG OF THREE WIRE CIRCUIT
	UTILITY POLE	S10 = LIGHT POLE NUMBER (SHELburnE)
	LUMINAIRE	V10 = LIGHT POLE NUMBER (VAOT)
	STRAIN POLE W/ MAST ARM	C10 = LIGHT POLE NUMBER (CANTILEVER - VAOT)
	PEDESTRIAN POLE	PB S-1 = SIGNAL PULLBOX NUMBER
	PULL BOX OR JUNCTION BOX	JB I-1 = INTERCONNECT JUNCTION BOX NUMBER
	SIGNAL CONDUIT	JB L-1 = LIGHTING JUNCTION BOX NUMBER
	INTERCONNECT CABLE CONDUIT	PB P-1 = POWER SOURCE PULLBOX NUMBER
	LIGHTING CONDUIT	
	SLEEVE	
	POWER DROP STANCHION	



INTERCONNECT ITEMS

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

285+00 RT. - 285+55 RT. (I-8A), 55 LF
 287+35 RT. (I-9) - 290+00 RT. (I-10), 265 LF
 290+00 RT. (I-10) - 291+00 RT., 100 LF

ITEM 678.26 - JUNCTION BOX

290+00, 43' RT. (I-10)

RECORD DRAWING REVISIONS

NO.	DATE	DESCRIPTION
1.	7/24/09	FIELD MARK UPS ADDED TO THE PLANS

NOTE:

STREET LIGHTS #C4, #C5, #C6 AND #C7 SHALL BE MOUNTED ON CANTILEVER POLES AND SHALL RECEIVE THEIR POWER FROM THE SAME METERED POWER SOURCE AS THE TRAFFIC SIGNAL.

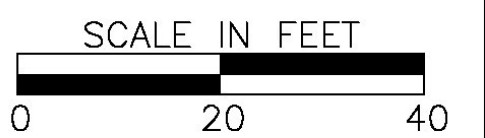
SEE SIGNAL DRAWINGS NO's. 1 THROUGH 14 FOR SIGNAL CONDUITS, PULLBOXES, WIRING, POLES AND SLEEVES.

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.

POLE NO.	STATION	OFFSET	SIDE	LENGTH OF POLE	ARM	WALL THICK	BRK-WAY	LUMINAIRE WATTS	TYPE	MOUNT HEIGHT	CONC. BASE	REMARKS
C5	285+60	51'	LT.	12'	12'			250	III	35'		MOUNT TRUSS-TYPE SUPPORT ARM ON CANTILEVER # 5
C6	285+71	51'	RT.	12'	12'			250	III	35'		MOUNT TRUSS-TYPE SUPPORT ARM ON CANTILEVER # 6
C7	286+42	51'	LT.	12'	12'			250	III	35'		MOUNT TRUSS-TYPE SUPPORT ARM ON CANTILEVER # 7
C8	286+62	51'	RT.	12'	12'			250	III	35'		MOUNT TRUSS-TYPE SUPPORT ARM ON CANTILEVER # 8

DATUM
 VERTICAL NGVD 1929
 HORIZONTAL NAD 1927



7/20/04

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. 6
 SHEET NO. 245 OF 537