REVISIONS		
NO.	DESCRIPTION	DATE
1	REV. SERVICE POLE LOCATION	03-15-16

LIGHT POLE SCHEDULE

LOCATION					FOOTING			POLE ASSEMBLY								
SHEET NO.	POLE NO.	STATION (CTR. OR REF. LINE)	DISTANCE FROM FACE OF CURB FT	TYPE	CONC. CY	STL. LB	B.BASE DESIGN NO.	MTG. HT. FT	ARM NO. 1 FT	ARM NO. 2 FT	NO./WATTS EA/WATT	IES DIST. TYPE	1/C NO 12 AWG TYPE THW FT	LIGHTNING ARRESTOR EA	REMARKS
T-20	1	188+40 LT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40	1	
T-20	2	188+55 RT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80	1	Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-20	3	189+20 LT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80	1	Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-20	4	189+50 RT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-20	5	190+00 LT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-20	6	190+30 RT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-20	7	192+50 LT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80	1	Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-20	8	192+85 RT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-20	9	193+35 LT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-20	10	193+65 RT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-20	11	194+15 LT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-20	12	194+40 RT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-20	13	195+00 LT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40	1	
T-20	14	195+20 RT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80	1	Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-20	15	197+52 LT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80	1	Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-20	16	198+32 LT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-20	17	198+60 RT OKC BLVD.	5	GMF24X84	0.82	49.1	N/A	30	POST TOP	N/A	1 - 140	TYPE 2	80	1	
T-20	18	199+12 LT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-20	19	199+92 LT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-20	20	200+25 RT OKC BLVD.	3	GMF24X84	0.82	49.1	N/A	30	POST TOP	N/A	1 - 140	TYPE 2	80		
T-20	21	200+72 LT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-20	22	201+62 LT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-20	23	201+90 RT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	30	POST TOP	N/A	1 - 140	TYPE 2	80		
T-20	24	202+52 LT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-20	25	203+37 LT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-20	26	203+55 RT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	30	POST TOP	N/A	1 - 140	TYPE 2	80		
T-21	27	204+22 LT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80	1	Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-21	28	205+02 LT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40	1	
T-21	29	205+20 RT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	30	POST TOP	N/A	1 - 140	TYPE 2	80		
T-21	30	207+25 LT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-21	31	207+50 RT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-21	32	208+05 LT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-21	33	208+30 RT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-21	34	208+85 LT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-21	35	209+10 RT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-21	36	209+65 LT OKC BLVD.	5	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-21	37	209+90 RT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-21	38	210+45 LT OKC BLVD.	5	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-21	39	211+25 LT OKC BLVD.	5	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-21	40	211+65 RT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-21	41	212+05 LT OKC BLVD.	5	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-21	42	212+50 RT OKC BLVD.	7	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-21	43	212+85 LT OKC BLVD.	5	GMF24X84	0.82	49.1	N/A	30	POST TOP	N/A	1 - 32	TYPE 2	80		
T-21	44	213+30 RT OKC BLVD.	7	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80		Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-21	45	213+65 LT OKC BLVD.	5	GMF24X60	0.58	33.4	N/A	30	POST TOP	16	1 - 140 / 1 - 32	TYPE 2	80	1	Mast Arm No. 2 Mounted 180 Deg.from Mast Arm No. 1
T-21	46	214+05 RT OKC BLVD.	6	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40		
T-21	47	214+45 LT OKC BLVD.	5	GMF24X84	0.82	49.1	N/A	16	POST TOP	N/A	1 - 32	TYPE 2	40	1	
T-21	48	214+80 RT OKC BLVD.	17	GMF24X84	0.82	49.1	N/A	30	POST TOP	N/A	1 - 140	TYPE 2	80	1	
TOTALS					34.32	2026.56		28 - 30' MH POLES 16' MH POLES		20 -	27 - 140 42 - 32		3040	13	

SERVICE SCHEDULE

SHEET NO.	SERVICE POLE NO.	LOCATION STATION (CTR. OR REF. LINE)	TYPE	SECONDARY VOLTAGE & NO. PHASE	CONTROLLER RATING QUANTITY	NO. OF CONTACTS	AMP RATE OF CONTACTS	CIRCUIT ID	CIRCUIT LOADING EST. AMPS PER CIR.	MIN. FUSE AMP/CIR.	VOLTAGE DROP %	WOOD POLE N=NEW E=EX.	TOTAL LENGTH FT	CLASS	METER EQUIP. IM=INSTALL METER BASE NM=NOT METERED	DISCONNECT SWITCH 100 AMP	REMARKS
T-20	1	STA. 195+80, 63' LT BACK OF SIDEWALK	UG/1	240-1	1	2	60	A	18	25	3.93	SEE PAY ITEM NOTE				YES	
							60	B	13.2	20	3.68						
					1	2	60	C	6	15	0.76						
							60	D	6.6	15	0.99						

R. WAYNE RUSSELL, P.E. # 16030
C.A. # 1160, RENEWAL 06-30-17

11-13-15
DATE

REGISTERED PROFESSIONAL ENGINEER R. WAYNE RUSSELL 16030 OKLAHOMA

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6000 S. Western, Suite 300 - Oklahoma City, OK 73139,
Ph: 405-720-7721, Fax: 405-720-9848, Web: www.tecok.com

Design	RWR	03-15-16
Drawn	SB	03-15-16

TEC A CLEAR DIRECTION

LIGHT POLE SCHEDULE

State Job No. 17428(89) Sheet No. T19

OKLAHOMA COUNTY

03-15-16 G:\O\Projects\1-24\TB Downtown Blvd WP 5.1C Task 6\CAD\LIGHT POLE SCH REV.dgn