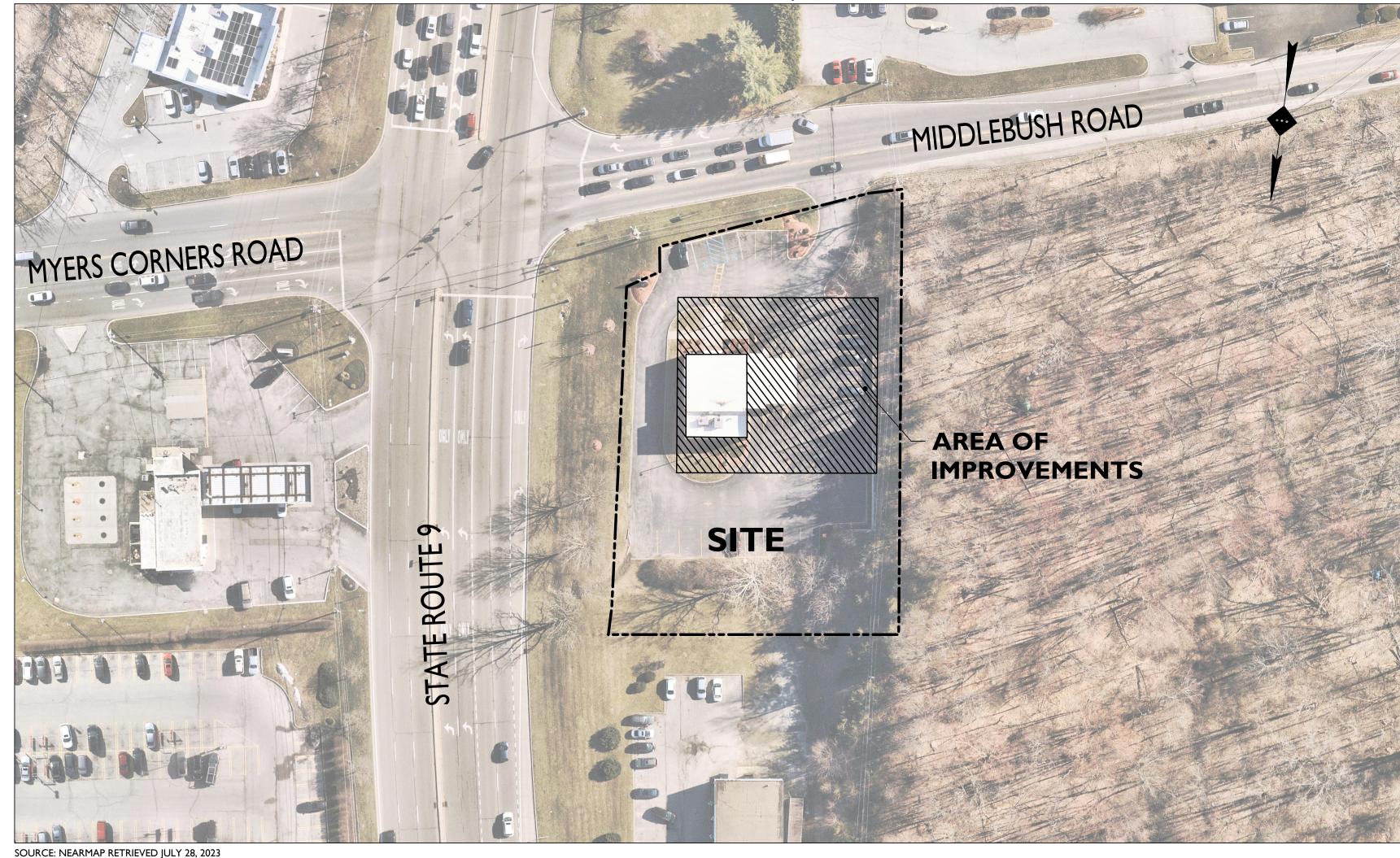


BANK OF AMERICA LIGHTING UPGRADE PROGRAM



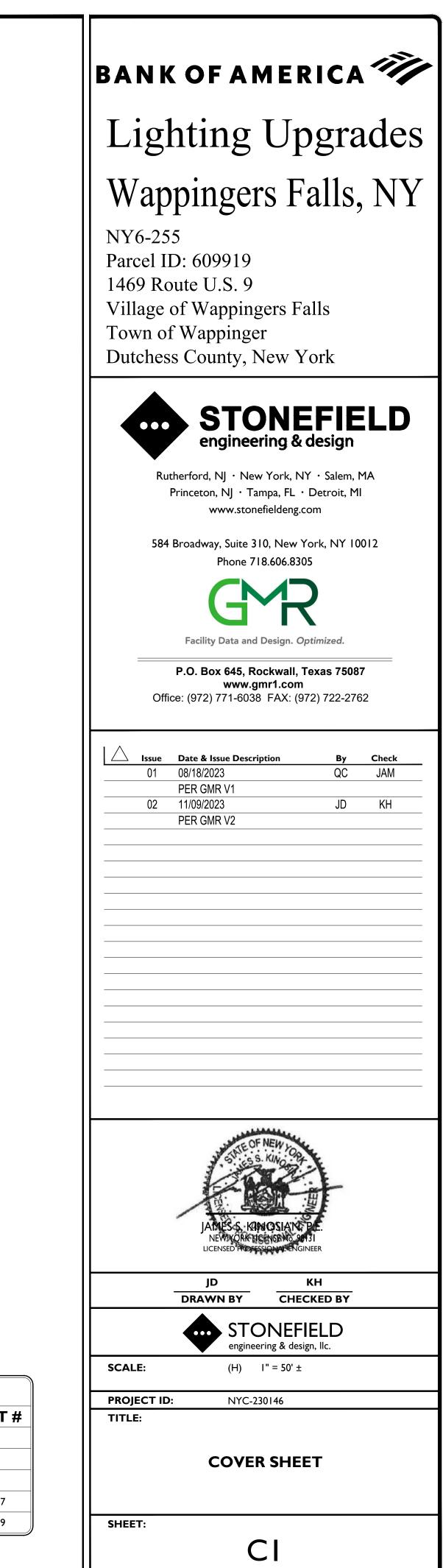
NY6-255 **PARCEL ID: 609919** 1469 ROUTE U.S. 9 VILLAGE OF WAPPINGERS FALLS, TOWN OF WAPPINGER **DUTCHESS COUNTY, NEW YORK**



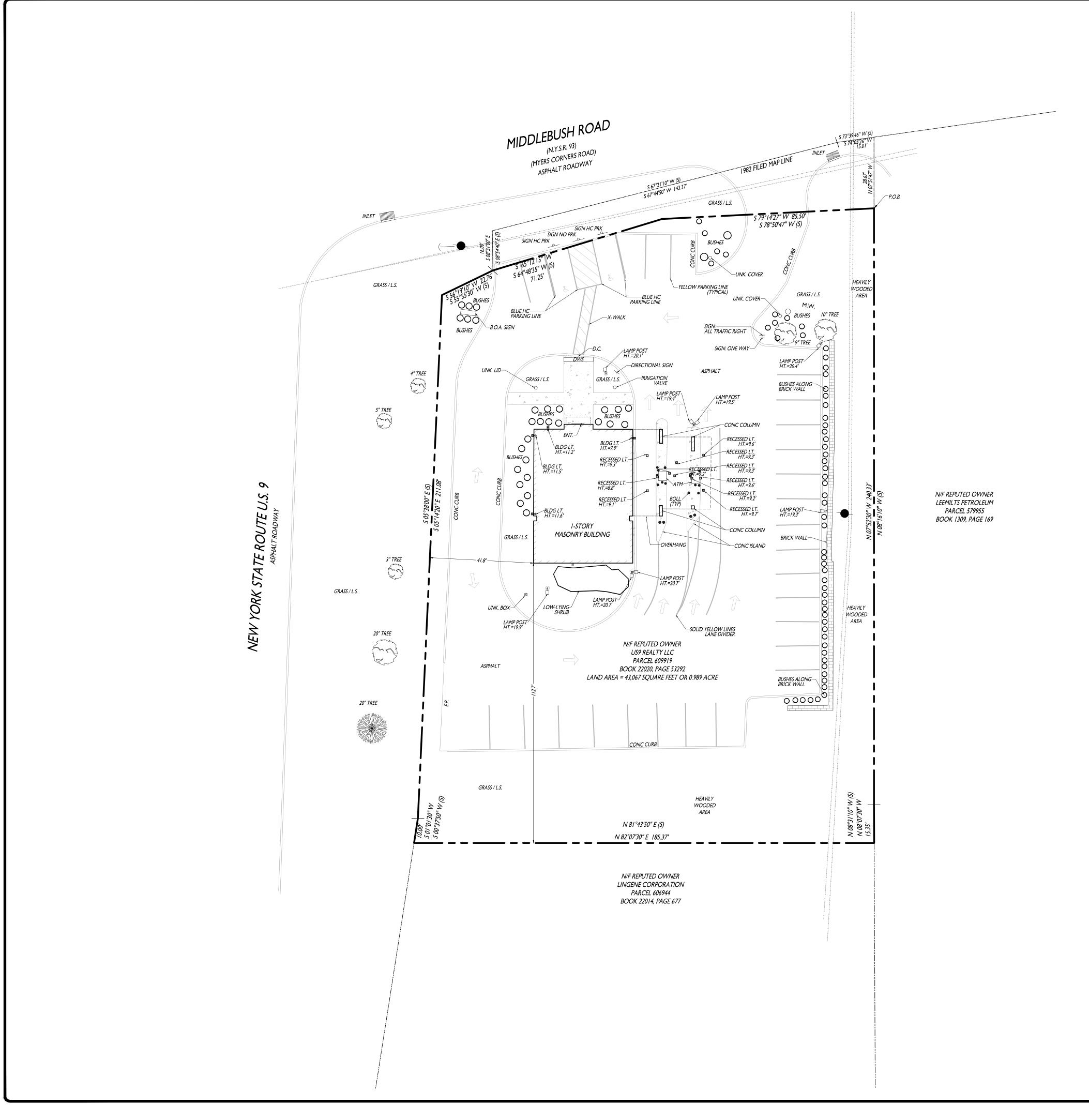


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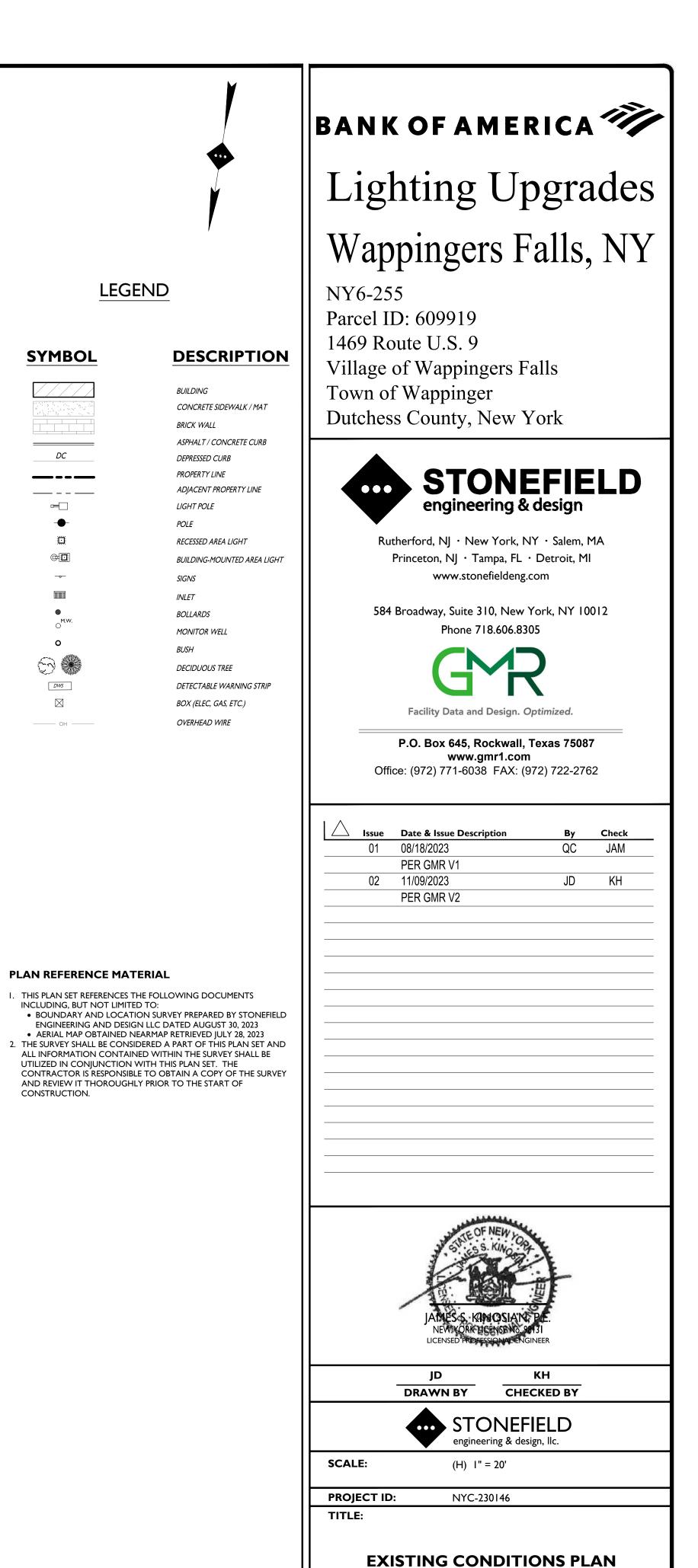
584 Broadway, Suite 310, New York, NY 10012 Phone 718.606.8305



SHEET INDEX										
DRAWING TITLE	SHEET #									
COVER SHEET	CI									
EXISTING CONDITIONS PLAN	C2									
OVERALL LIGHTING PLAN	C3									
SECURITY LIGHTING PLAN	C4 - C7									
NOTES & DETAILS	C8 - C9									



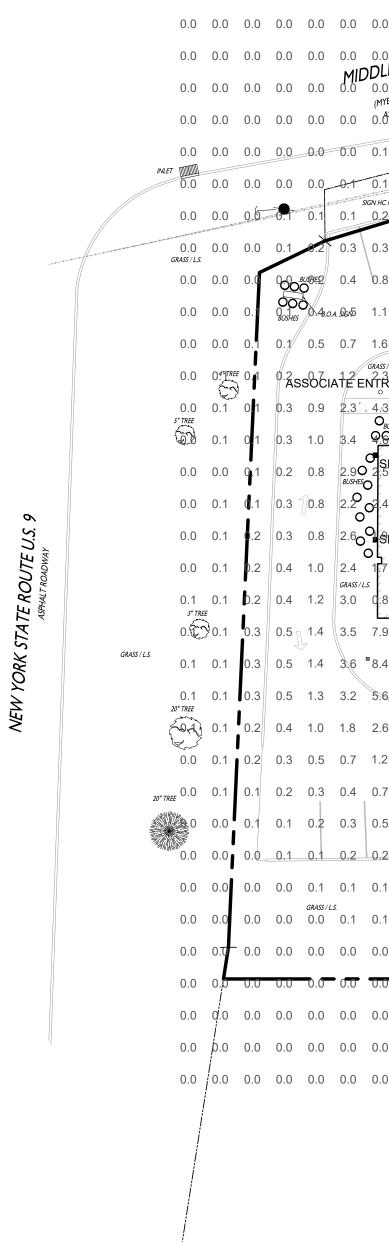
CINYC/2023INYC-230146 PLATINUM - 1469 ROUTE 9, WAPPINGERS FALLS, NYICADD\PLOT\BOA-(



0' 20' 40' GRAPHIC SCALE IN FEET I" = 20'

SHEET:

C2



6

LIGHTING PLAN AT GRADE

SEE FIXTURE CLARIFICATION NOTE #9

LUMINAIRE SCHEDULE

LANDSCAPING SCHEDULE

NOTE

SYMBOL	TOTAL FIXTURE COUNT			IANUFACTURER	MODEL	MODEL NUMBER	NOTES	MOUNTING HEIGHT	MOUNTING ACCESSORY	BUG RATING MOUNTING	KILOWA PER HOU	TT TOTAL UR WATTAGE
	9 BA	1 -	CREE	E	СРҮ	CPY250-C-2L-40K7-F-UL-DM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING CANOPY HEIGHT	-	B1-U0-G0 SURFACE CANOPY MOUNT	0.014	126 W
	1 00	1 -	CREE	E	OSQ	OSQM-C-16L-40K7-5N-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G2 POLE MOUNT	0.097	97 W
	1 OD	1 -	CREE	E	OSQ	OSQL-C-22L-40K7-5N-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B4-U0-G2 POLE MOUNT	0.131	131 W
	2 OJ	ı -	CREE	E	OSQ	OSQM-C-16L-40K7-4M-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G2 POLE MOUNT	0.097	194 W
	2 ОК	1 -	CREE	E	OSQ	OSQL-C-22L-40K7-4M-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G3 POLE MOUNT	0.131	262 W
	1 OP	1 1	CREE	E	OSQ	OSQL-C-30L-40K7-4B-UL-NM-BZ	ADD NEW POLE AND FIXTURE	20' AFG	OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G2 POLE MOUNT	0.175	175 W
	1 OP	2 -	CREE	E	OSQ	OSQL-C-30L-40K7-4B-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G2 POLE MOUNT	0.175	175 W
	1 00	1 -	CREE	E	OSQ	OSQL-C-40L-40K7-4B-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G3 POLE MOUNT	0.236	236 W
	1 SA	1 -	CREE	E	SECURITY EDGE	SEC-EDG-2S-WM-02-E-UL-BZ-350-40K	REPLACE EXISTING FIXTURE	MATCH EXISTING	-	B1-U0-G1 WALL MOUNT	0.025	25 W
	3 SE	1 -	CREE	E	SECURITY EDGE	SEC-EDG-3M-WM-02-E-UL-BZ-350-40K	REPLACE EXISTING FIXTURE	MATCH EXISTING	-	B1-U0-G1 WALL MOUNT	0.025	75 W
	1 SJ	-	CREE	E	SECURITY EDGE	SEC-EDG-4M-WM-02-E-UL-BZ-700-40K	ADD NEW FIXTURE	12' AFG	-	B1-U0-G1 WALL MOUNT	0.05	50 W
GRAND T	OTAL WATTAGE		I						•		•	1546 W

SYMBOL	QTY	
LS1	2	PROJECT EXPEDITER TO VERIFY LANDSCAPING CAN BE TRIMMED DOWN TO 36"
TR1	1	PROJECT EXPEDITER TO VERIFY IF TREE CAN BE TRIMMED UP TO 9' AND THIN OUT TREE CANOP

ZONING COMPLIANCE									
	REQUIRED	PROPOSED							
MAX @ PROPERTY LINE (240-23)	0.5 fc	0.5 fc							

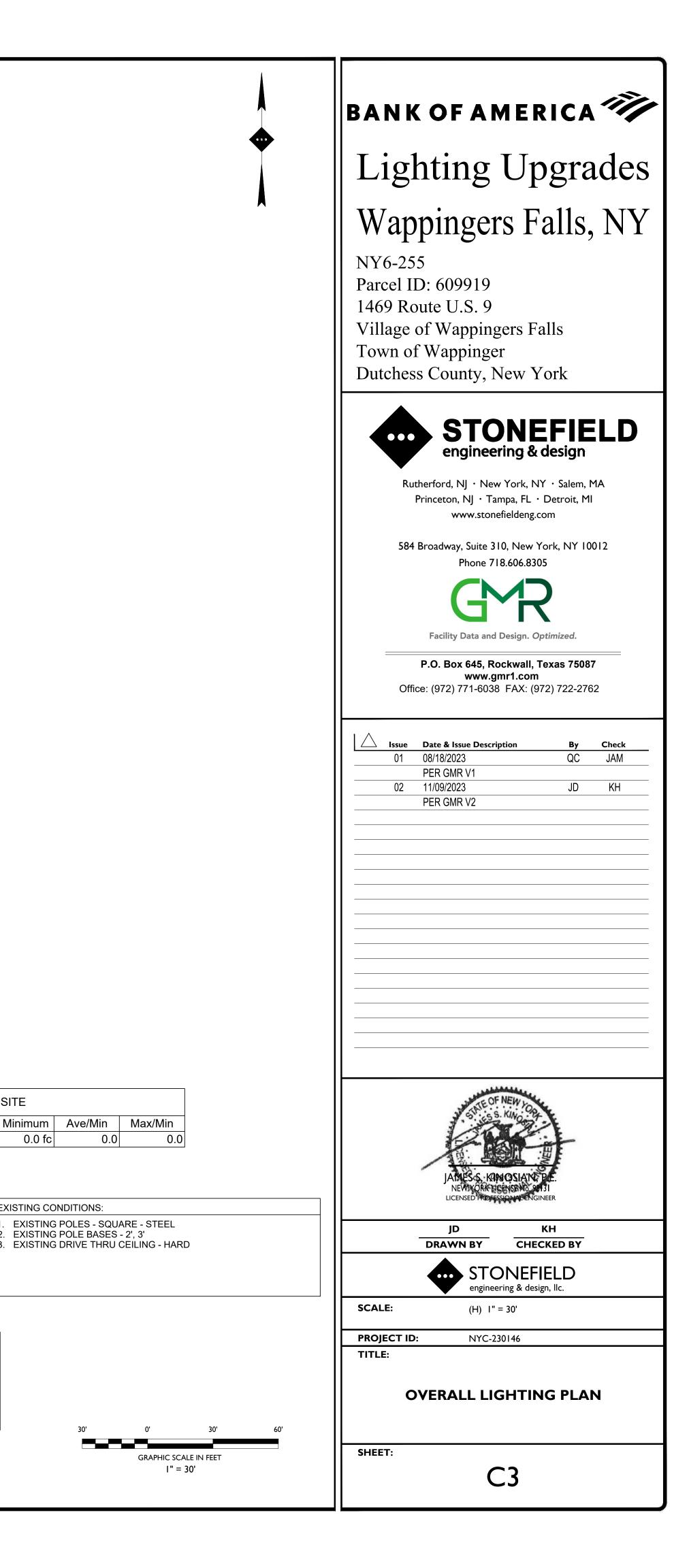
0.0			0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		 	
0.0	BUSH	RØA	D .0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	_0.0	 		
$\cap \cap$	N. M.S. M. //	ົດຄາ	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0vile	7 000	0.0	0.0	0.0	0.0			
0.0 ^{SF}	S CORNER HALT ROA	0.0	0.0	0.0	0.1	0.1	- θ. Τ	0.0 0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.1	0.1	0.1	-0:1	0.1	0.0	0.0	0 class	5/LQ.O	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0			
0.1	0-2 SIGN NO PRI	siew de pr	к0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0			
GN HC PR	0.3	0.5	0.5	0.6	0.5	0.5	BUSHE	ۍ م <i>ي</i>	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0			
0.3	0.5	0.7	0.9	0.9	0.9	0.8	0.8	0.6	0.4	0.7	0.5	0.3	0.3 HEAVILY	0.1	0.1	0.1			
0.8	ىڭ 1.3	1.9	2.3	2.3	2.0	1.8	1.4	1.1	0.7	0.4	GRASS/L.S.	1.1	WOODED _AREA	0.4	0.2	0.1			
1.1	3.0	4.4	5.3	5.3	4.6	3.1	2.4	2.0	.3	TR1	NSHES	IO" TREE	1.9	0.6	0.3	0.2			
1.6	3.6	8.2	10.9	10.3	6.5	5.2	4.4	3.3	(∓ 2.8	1.4	11.	0014	3.3	1.0	0.4	0.2			
GRASS/L. VTRY	, 4.2 [×]	<u>^9.0</u>	4 2.4	-DIRECTIO	ONAL SIGN IGATION	9.2	8.2	6.2	7.4	9.4	10.3	8 0.9	7.8	2.1	0.5	0.2			
0	6	8.1 ⊵	0D1	<u> </u>		13.4	13.9	10.3	7.2	7.0	7.9	87.2	5.8	2.6	0.7	0.2			
	202	γ{	LS1 2.2		18.2	15.Ø	• 0 ,1	10.3	6.7	5.8	5.6		2.8	1.4	0.6	0.2			
2.5	SE1 <i>ent.</i> 1		AHD		16.8	7.5		<i>с соци</i> ми 11.5	8.2	6.0	6.7	0019	1.7	0.0	0.4	0.2			
2,4			BA	1		25.8		9.5	7.0	7.1	9.1		1.5	0.0	0.0	0.2			
	1		АТМ	1	10.7	21.2	17.0	9.5AT	TNA 29	9.0	10.0	0 08.1	1.6	0.0	0.0	0.1			
) 1[7					9•4	6.6		5.9 	6.5	9.1	10.5	8 9 7 9	1.5	0.0	0.3	0.2			
C.8					11.5		5.1	4.9°		BRICK V	WALL	7 .9	1.4	0.5	0.3	0.2			
7.9	(0.q	<u>sa</u> .p {	<u> <u></u></u>	2 1 9 .3	17.3	11.5	6.1	5.0	5.8	7.6	10.3		1.3	0.5	0.3	0.1			
8.4			10.9	\mathcal{J}				4.4	5.1	7.9	8.7	0 7 5	1.9	0.5	0.2	0.1			
5.6	OC1 .ow-lying- .ow-lying- .shrub 7.0	/ 7.5	7.6	9.6	9.5	6.4	4.2	3.6		6.9		SP1	HEAVILY WOODED AREAL	0.4	0.2	0.1			
2.6	3.4	3.9	4.4	4.7	4.5	3.7	2.9	- <i>77.7</i> ' 2.8	3.4	4.5	6.4	0 0 4 3	0.9	0.3	0.2	0.1			
1.2	1.8	~	2.0	2.3	2.3	2.0	1.9	2.0	2.3	2.7	3.1 ALONG	0 023	0.5	0.2	0.1	0.1			
0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1		0000	008	0.6	0.1	0.1	0.1			
0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.2	0.1	0.1	0.0	0.0			
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0			
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0			
0.1	0.1	0.1	0.1	0.1	0.1	0.1		0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0		vooded area 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0:0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
												8							
														1					

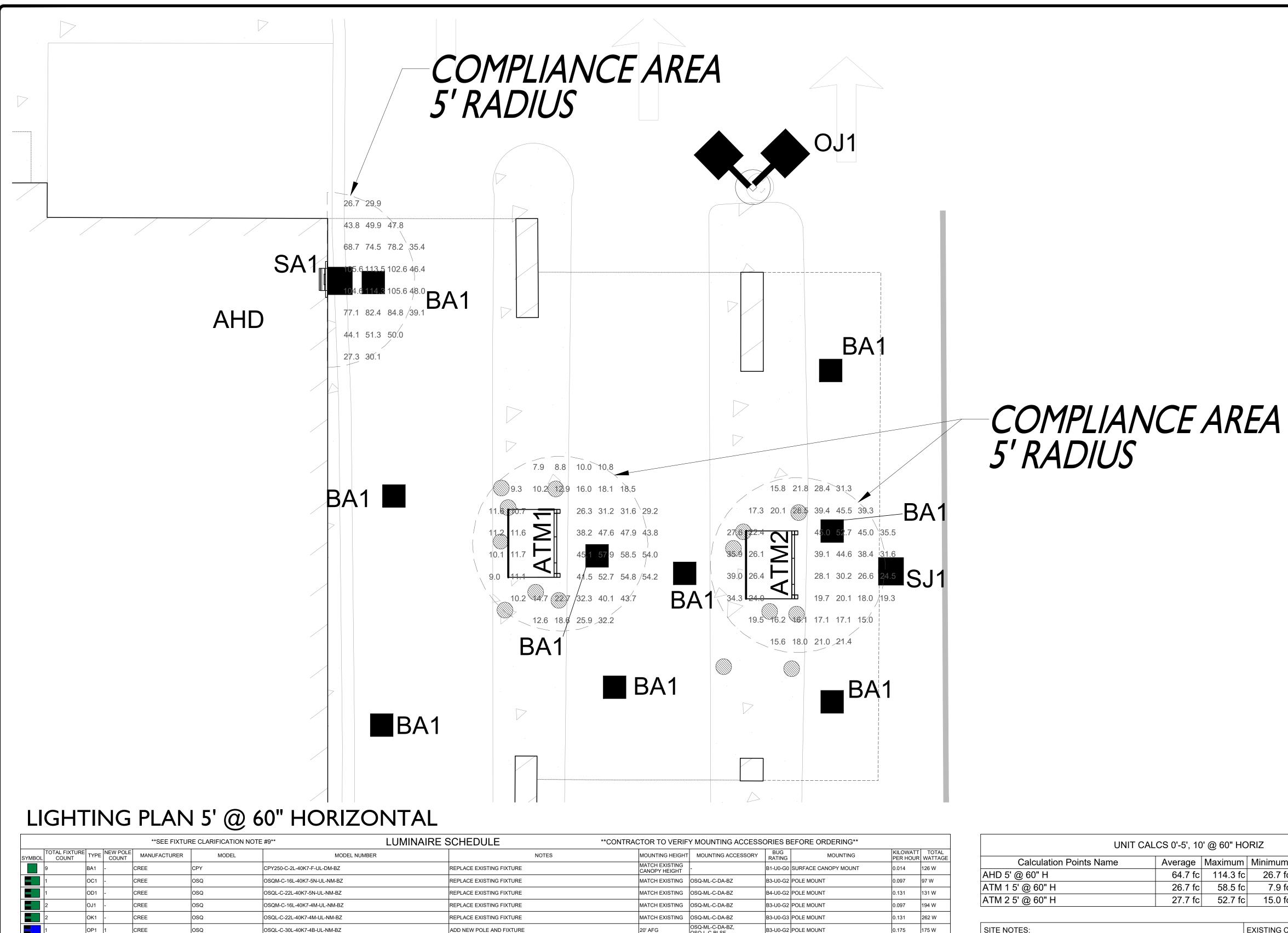
CONTRACTOR TO VERIFY MOUNTING ACCESSORIES BEFORE ORDERING

C TO VERIFY WITH LOCAL AUTHORITY HAVING JURISDICTION ON TREE TRIMMING AND/OR REMOVAL PRIOR TO COMMENCING WORK

CALCULAT	ION SUMM	IARY FULI	_ SI	ITE
Calculation Points Name	Average	Maximum	N	1inim
FULL SITE @ GRADE	1.9 fc	25.8 fc	;	0.
SITE NOTES:			EX	ISTIN
1. LIGHTING IS REQUIRED FOR COMPLIANCE A LANDLORD APPROVAL PRIOR TO INSTALLA LANDLORD AGREE TO LEAVE FIXTURES ON DARKNESS.	TION. BANK I	MUST HAVE	1. 2. 3.	EXIS EXIS EXIS
NOTES: 1. THE SCOPE OF WORK FOR THIS PROJECT LIGHTING RENOVATIONS AS SHOWN ON TH) EXTERIOR		

- ALL PROPOSED LIGHTS WILL BE FULL CUTOFF LED LIGHT FIXTURES. ALL EXISTING LIGHTS WILL BE REPLACED WITH FULL CUT OFF LED
- LIGHT FIXTURES.
- REFERENCE THE LUMINAIRE SCHEDULE (SHEET LU-2) FOR ADDITIONAL LIGHT FIXTURE INFORMATION.





REPLACE EXISTING FIXTURE

REPLACE EXISTING FIXTURE

REPLACE EXISTING FIXTURE

REPLACE EXISTING FIXTURE

ADD NEW FIXTURE

TOTAL WATTAC

ICREE

ICRFF

ICREE

CREE

CREE

OSQ

OSQ

SECURITY EDGE

SECURITY EDGE

SECURITY EDGE

OSQL-C-30L-40K7-4B-UL-NM-BZ

OSQL-C-40L-40K7-4B-UL-NM-BZ

SEC-EDG-2S-WM-02-E-UL-BZ-350-40K

SEC-EDG-3M-WM-02-E-UL-BZ-350-40K

SEC-EDG-4M-WM-02-E-UL-BZ-700-40K

MOUNTING HEIGHT	MOUNTING ACCESSORY	BUG RATING		KILOWATT PER HOUR	TOTAL WATTAGE
MATCH EXISTING CANOPY HEIGHT	-	B1-U0-G0	SURFACE CANOPY MOUNT	0.014	126 W
MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G2	POLE MOUNT	0.097	97 W
MATCH EXISTING	OSQ-ML-C-DA-BZ	B4-U0-G2	POLE MOUNT	0.131	131 W
MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G2	POLE MOUNT	0.097	194 W
MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G3	POLE MOUNT	0.131	262 W
20' AFG	OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G2	POLE MOUNT	0.175	175 W
	OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G2	POLE MOUNT	0.175	175 W
	OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G3	POLE MOUNT	0.236	236 W
MATCH EXISTING	-	B1-U0-G1	WALL MOUNT	0.025	25 W
MATCH EXISTING	-	B1-U0-G1	WALL MOUNT	0.025	75 W
12' AFG	-	B1-U0-G1	WALL MOUNT	0.05	50 W
		•	· · · · · · · · · · · · · · · · · · ·		1546 W

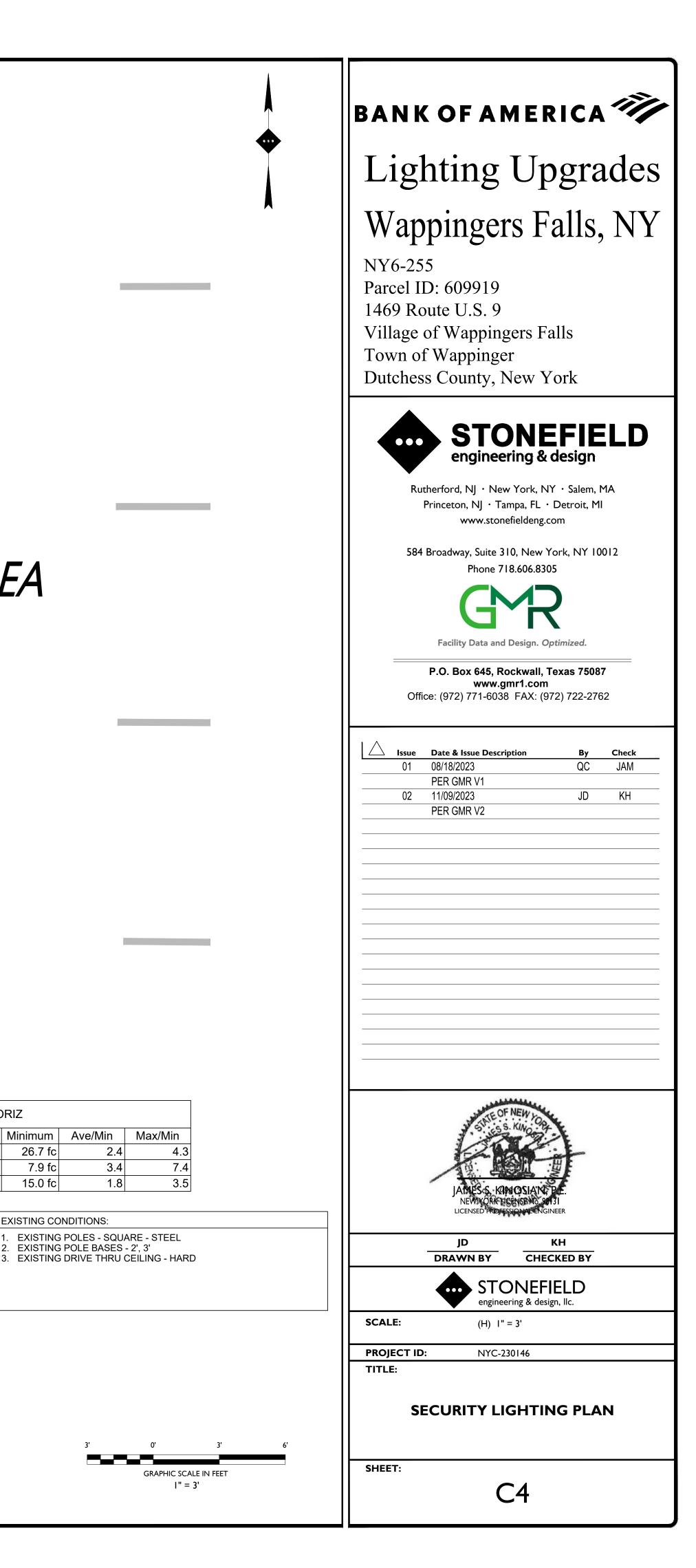
	0.50-5, 10		אי
Calculation Points Name	Average	Maximum	Ν
AHD 5' @ 60" H	64.7 fc	114.3 fc	
ATM 1 5' @ 60" H	26.7 fc	58.5 fc	
ATM 2 5' @ 60" H	27.7 fc	52.7 fc	

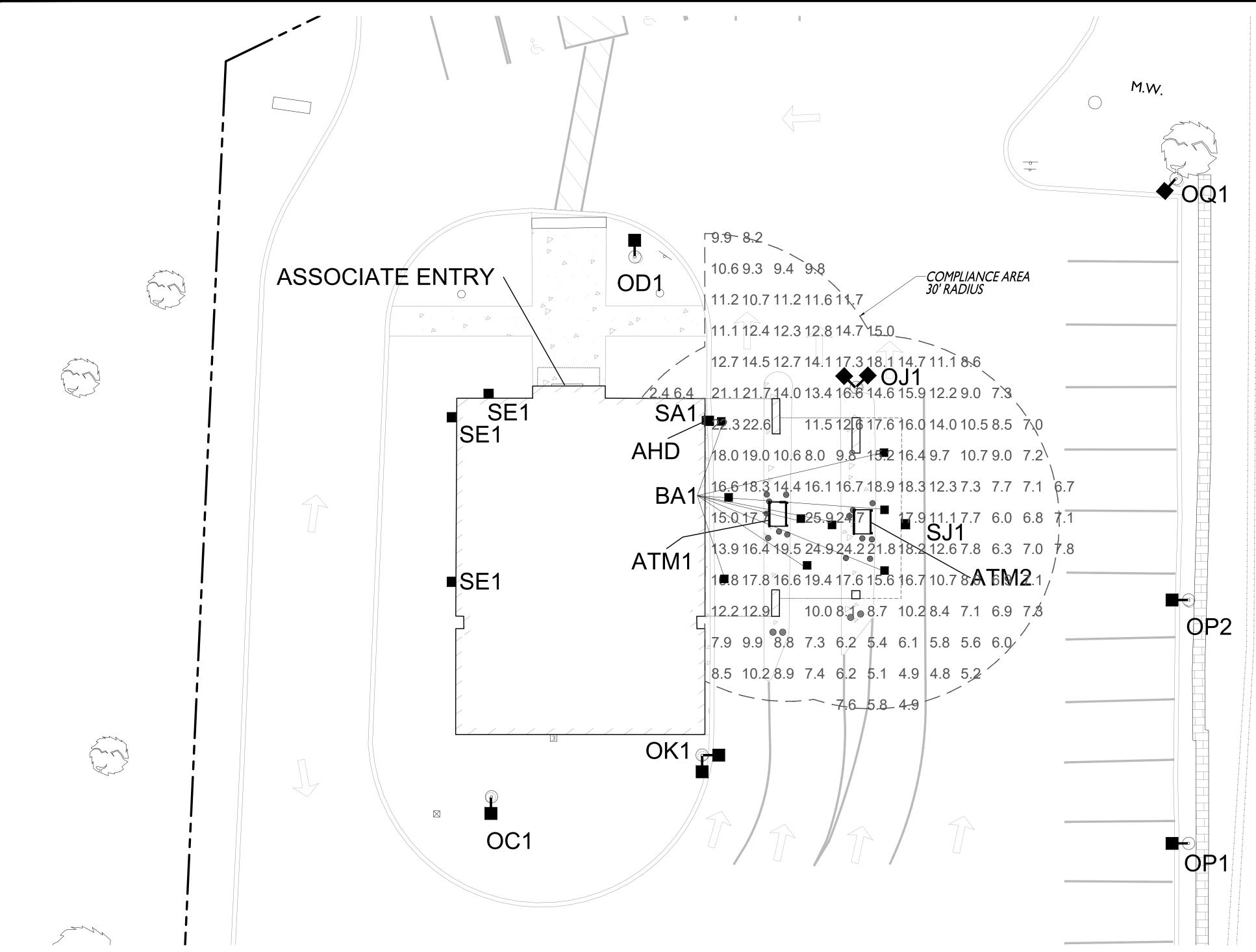
SITE NOTES:

LIGHTING IS REQUIRED FOR COMPLIANCE AND WILL REQUIRE LANDLORD APPROVAL PRIOR TO INSTALLATION. BANK MUST HAVE 2. EXISTING POLE BASES - 2', 3' LANDLORD AGREE TO LEAVE FIXTURES ON ALL HOURS OF DARKNESS.

NOTES:

READINGS ARE MEASURED AS NOTED.



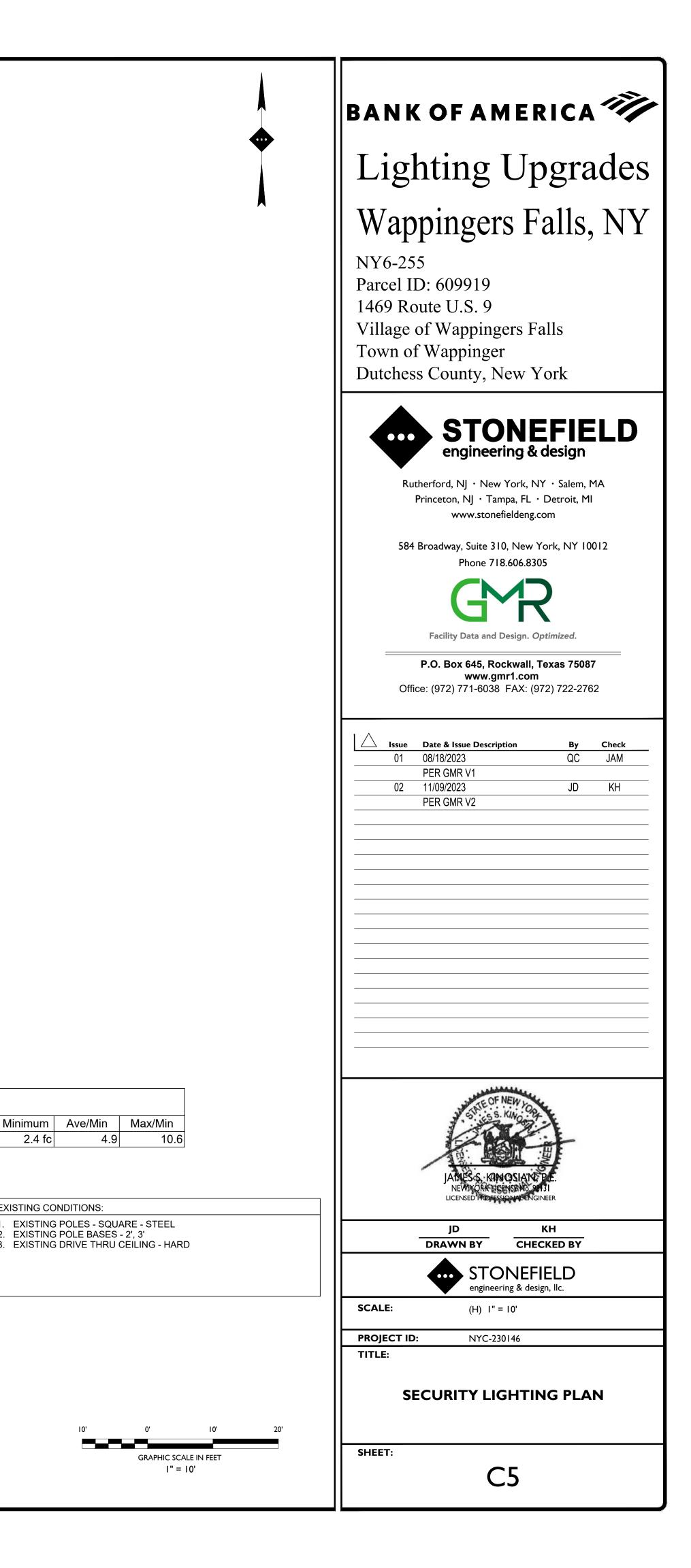


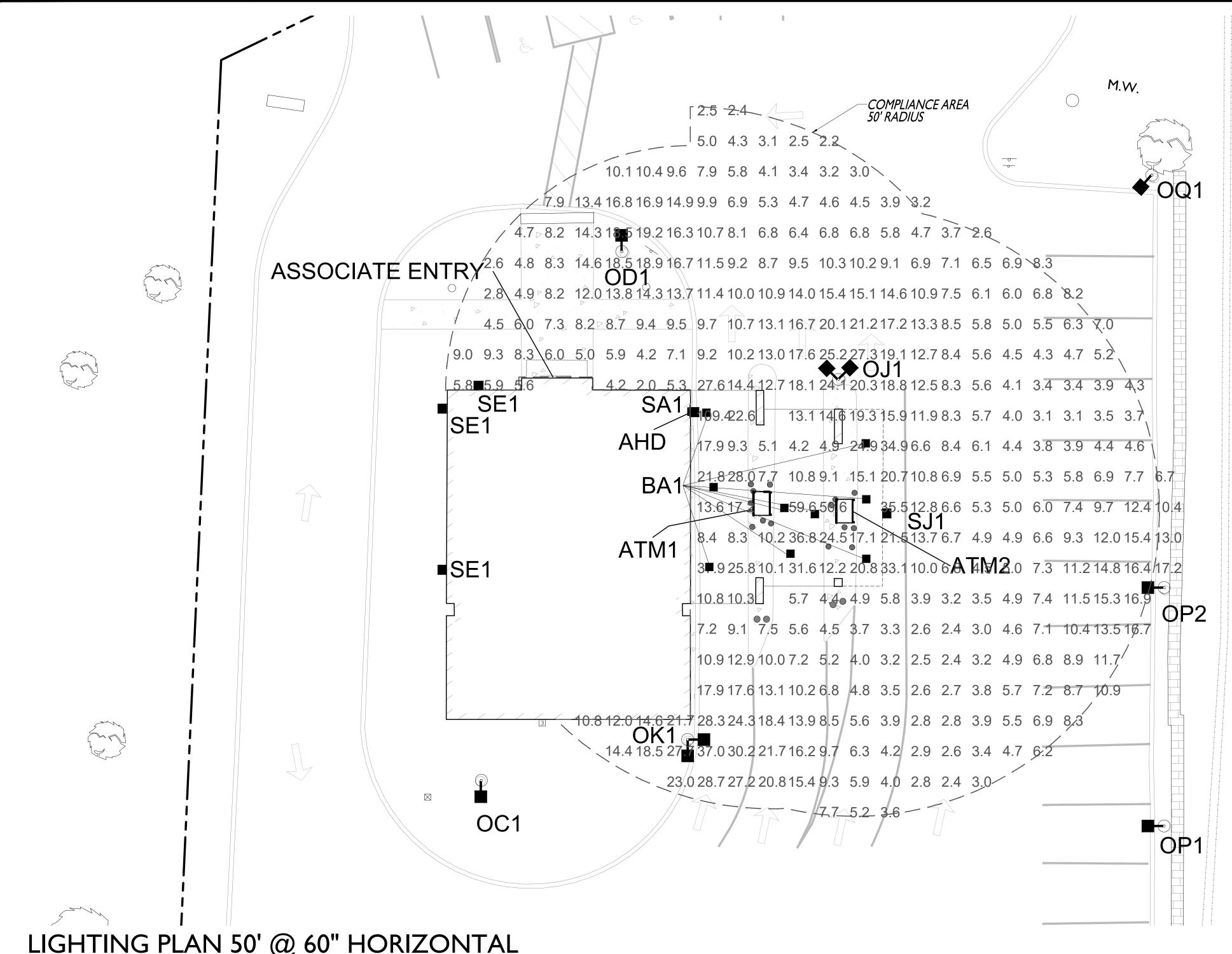
LIGHTING PLAN 30' @ GRADE

	SEE FIXTURE CLARIFICATION NOTE #9					NOTE #9**	LUMINAIRE SCHEDULE **CONTRACTOR TO VERIFY			Y MOUNTING ACCESS	(MOUNTING ACCESSORIES BEFORE ORDERING**					
SYMBOL	TOTAL FIXTURE COUNT	TYPE	NEW POLE COUNT	MANUFACTURER	MODEL	MODEL NUMBER		NOTES	MOUNTING HEIGH	MOUNTING ACCESSORY	BUG RATING	MOUNTING		TT TOTAL JR WATTAGE		
	9	BA1	-	CREE	СРҮ	CPY250-C-2L-40K7-F-UL-DM-BZ	REPLACE EXISTING FIXTURE		MATCH EXISTING CANOPY HEIGHT	-	B1-U0-G0	SURFACE CANOPY MOUNT	0.014	126 W		
	1	OC1	-	CREE	OSQ	OSQM-C-16L-40K7-5N-UL-NM-BZ	REPLACE EXISTING FIXTURE		MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G2		0.097	97 W		
	1	OD1	-	CREE	OSQ	OSQL-C-22L-40K7-5N-UL-NM-BZ	REPLACE EXISTING FIXTURE		MATCH EXISTING	OSQ-ML-C-DA-BZ	B4-U0-G2	POLE MOUNT	0.131	131 W		
	2	OJ1	-	CREE	OSQ	OSQM-C-16L-40K7-4M-UL-NM-BZ	REPLACE EXISTING FIXTURE		MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G2		0.097	194 W		
	2	OK1	-	CREE	OSQ	OSQL-C-22L-40K7-4M-UL-NM-BZ	REPLACE EXISTING FIXTURE		MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G3		0.131	262 W		
	1	OP1	1	CREE	OSQ	OSQL-C-30L-40K7-4B-UL-NM-BZ	ADD NEW POLE AND FIXTURE		20' AFG	OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G2	POLE MOUNT	0.175	175 W		
	1	OP2	-	CREE	OSQ	OSQL-C-30L-40K7-4B-UL-NM-BZ	REPLACE EXISTING FIXTURE		MATCH EXISTING	OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G2	POLE MOUNT	0.175	175 W		
	1	OQ1	-	CREE	OSQ	OSQL-C-40L-40K7-4B-UL-NM-BZ	REPLACE EXISTING FIXTURE		MATCH EXISTING	OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G3		0.236	236 W		
	1	SA1	-	CREE	SECURITY EDGE	SEC-EDG-2S-WM-02-E-UL-BZ-350-40K	REPLACE EXISTING FIXTURE		MATCH EXISTING	-	B1-U0-G1	WALL MOUNT	0.025	25 W		
	3	SE1	-	CREE	SECURITY EDGE	SEC-EDG-3M-WM-02-E-UL-BZ-350-40K	REPLACE EXISTING FIXTURE		MATCH EXISTING	-	B1-U0-G1	WALL MOUNT	0.025	75 W		
	1	SJ1	-	CREE	SECURITY EDGE	SEC-EDG-4M-WM-02-E-UL-BZ-700-40K	ADD NEW FIXTURE		12' AFG	-	B1-U0-G1	WALL MOUNT	0.05	50 W		
GRAND 1	OTAL WATTAGE													1546 W		

UNIT	CALCS 30'	@ GRADE	-
Calculation Points Name	Average	Maximum	N
ALL UNITS 30' @ GRADE	11.9 fc	25.9 fc	;
SITE NOTES:			EX
 LIGHTING IS REQUIRED FOR COMPLIANCE A LANDLORD APPROVAL PRIOR TO INSTALLA LANDLORD AGREE TO LEAVE FIXTURES ON DARKNESS. 	TION. BANK I	NUST HAVE	1. 2. 3.

NOTES: READINGS ARE MEASURED AS NOTED.



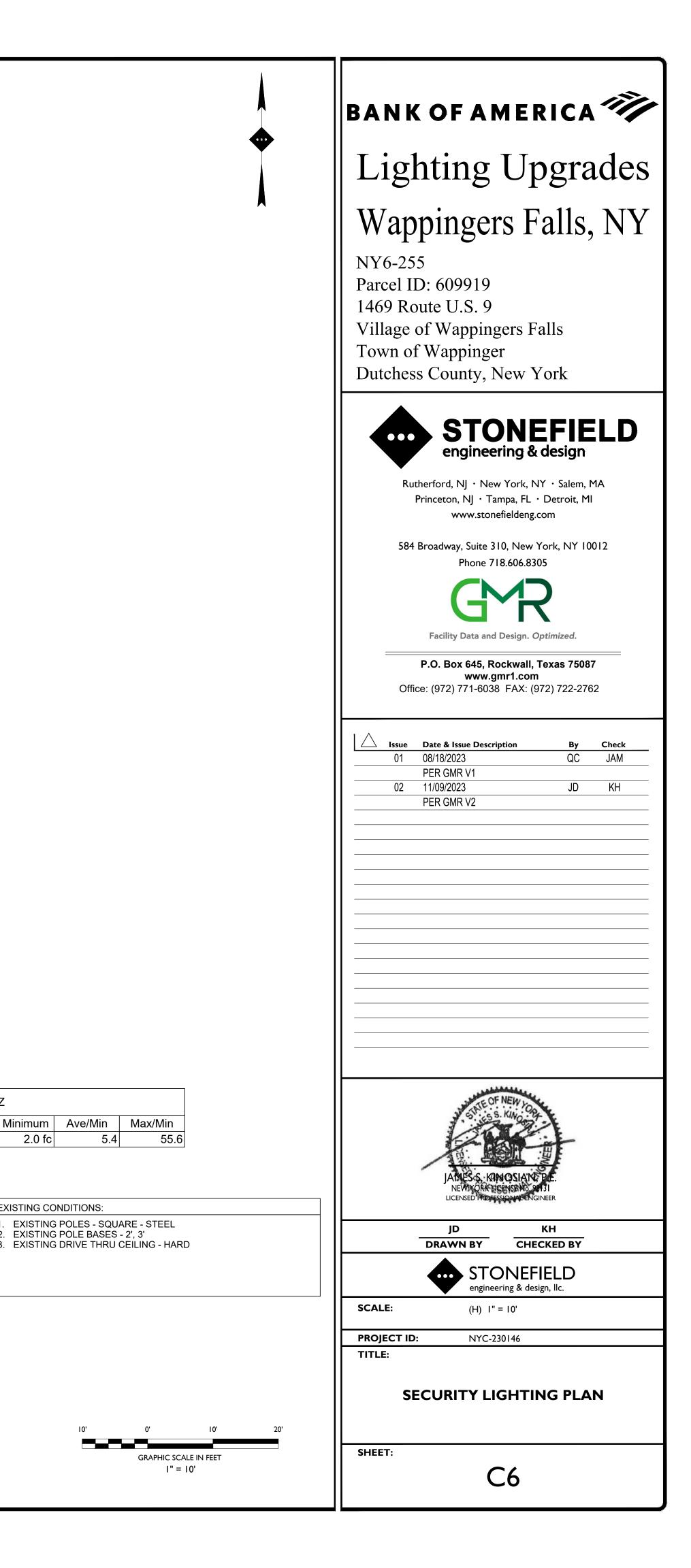


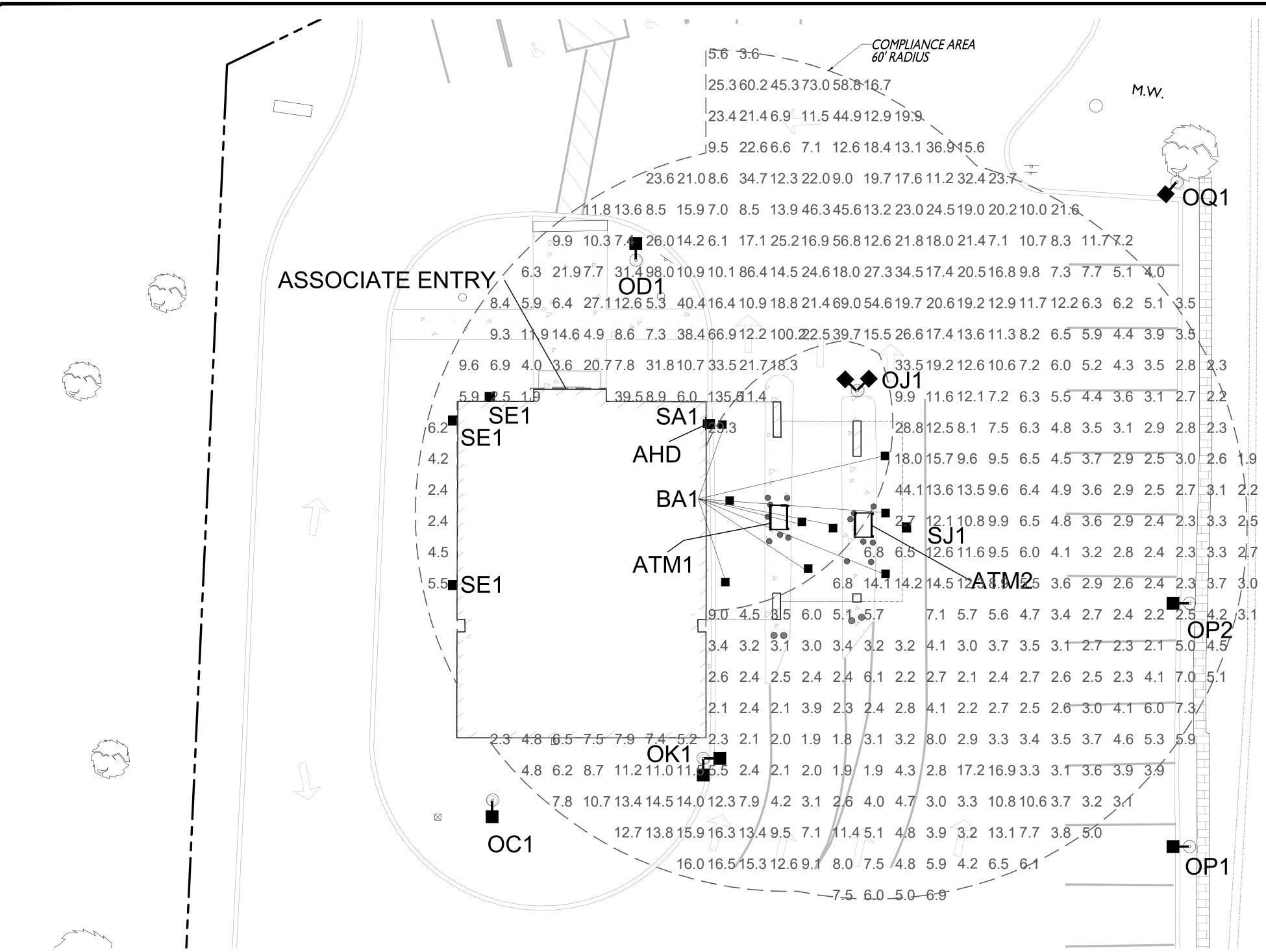
LIGHTING PLAN 50' @ 60" HORIZONTAL

			SEE FIXT	URE CLARIFICATION NO	DTE #9	UMINAIRE SCHEDULE	**CONTRACTOR TO VERIF	Y MOUNTING ACCESS	ORIES BEFORE ORDERING**	
SYMBOL 1	TOTAL FIXTURE COUNT	TYPE NEW POLE	MANUFACTURER	MODEL	MODEL NUMBER	NOTES	MOUNTING HEIGHT	MOUNTING ACCESSORY	BUG RATING MOUNTING	KILOWATT TOTA PER HOUR WATTA
g)	BA1 -	CREE	CPY	CPY250-C-2L-40K7-F-UL-DM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING CANOPY HEIGHT	-	B1-U0-G0 SURFACE CANOPY MOUNT	0.014 126 W
1		OC1 -	CREE	OSQ	OSQM-C-16L-40K7-5N-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G2 POLE MOUNT	0.097 97 W
1		OD1 -	CREE	OSQ	OSQL-C-22L-40K7-5N-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B4-U0-G2 POLE MOUNT	0.131 131 W
2	2	OJ1 -	CREE	OSQ	OSQM-C-16L-40K7-4M-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G2 POLE MOUNT	0.097 194 W
2	2	OK1 -	CREE	OSQ	OSQL-C-22L-40K7-4M-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G3 POLE MOUNT	0.131 262 W
1		OP1 1	CREE	OSQ	OSQL-C-30L-40K7-4B-UL-NM-BZ	ADD NEW POLE AND FIXTURE		OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G2 POLE MOUNT	0.175 175 W
1		OP2 -	CREE	OSQ	OSQL-C-30L-40K7-4B-UL-NM-BZ	REPLACE EXISTING FIXTURE		OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G2 POLE MOUNT	0.175 175 W
1		OQ1 -	CREE	OSQ	OSQL-C-40L-40K7-4B-UL-NM-BZ	REPLACE EXISTING FIXTURE		OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G3 POLE MOUNT	0.236 236 W
1		SA1 -	CREE	SECURITY EDGE	SEC-EDG-2S-WM-02-E-UL-BZ-350-40K	REPLACE EXISTING FIXTURE	MATCH EXISTING	-	B1-U0-G1 WALL MOUNT	0.025 25 W
3	3	SE1 -	CREE	SECURITY EDGE	SEC-EDG-3M-WM-02-E-UL-BZ-350-40K	REPLACE EXISTING FIXTURE	MATCH EXISTING	-	B1-U0-G1 WALL MOUNT	0.025 75 W
1		SJ1 -	CREE	SECURITY EDGE	SEC-EDG-4M-WM-02-E-UL-BZ-700-40K	ADD NEW FIXTURE	12' AFG	-	B1-U0-G1 WALL MOUNT	0.05 50 W
GRAND TO	TAL WATTAGE		1	1	L	1				1546 W

ALCS 50' @) 60" HOR	IZ
Average	Maximum	Ν
10.6 fc	109.4 fc	
		ЕX
TION. BANK	MUST HAVE	1. 2. 3.
	Average 10.6 fc AND WILL RE TION. BANK I	ALCS 50' @ 60" HOR Average Maximum 10.6 fc 109.4 fc 10.0 fc 109.4 fc NON BANK MUST HAVE ALL HOURS OF

NOTES: READINGS ARE MEASURED AS NOTED.



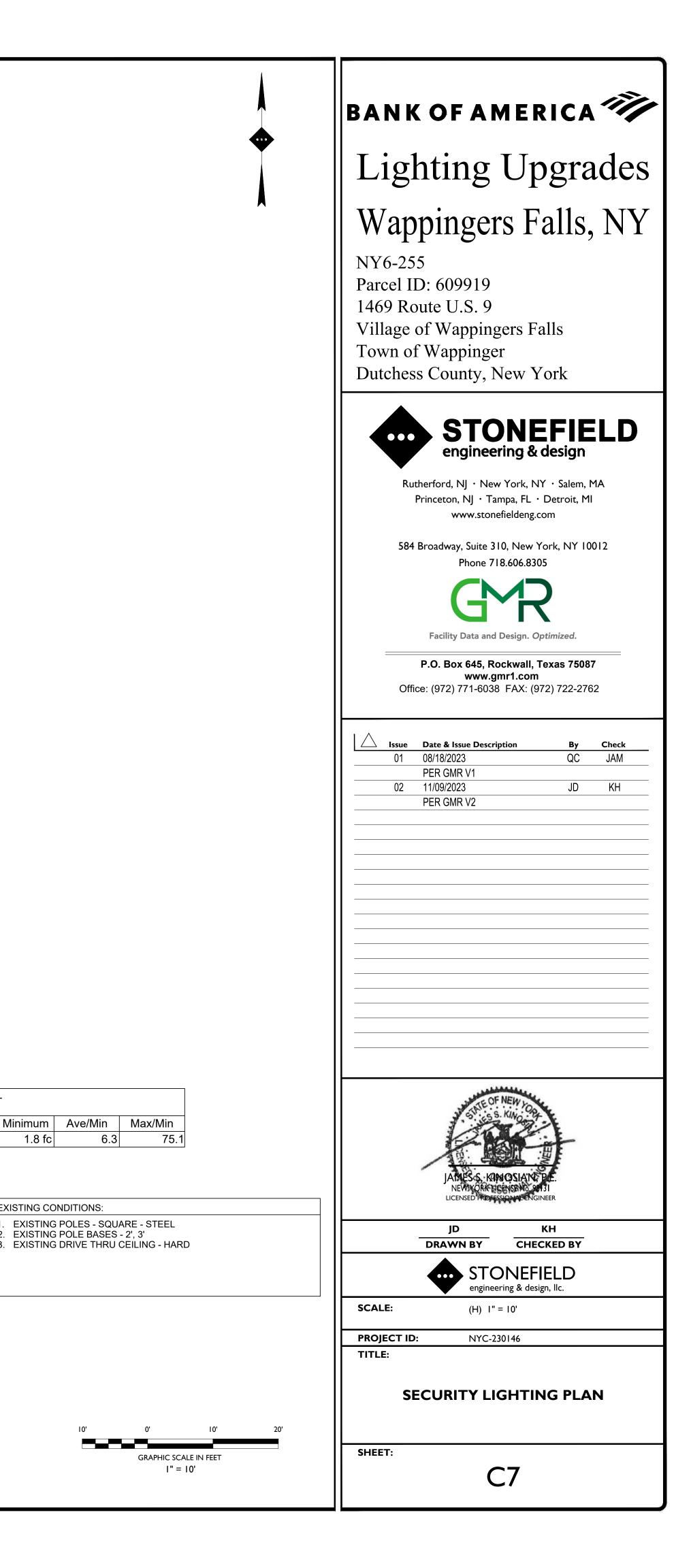


LIGHTING PLAN 60' @ 60" VERTICAL

			SEE FIXTU	JRE CLARIFICATION	NOTE #9	LUMINAIRE SCHEDULE	**CONTRACTOR TO VERIFY	MOUNTING ACCESS	ORIES BEFORE ORDERING**		
SYMBOI	L TOTAL FIXTURE COUNT TYP	E NEW POLE	MANUFACTURER	MODEL	MODEL NUMBER	NOTES	MOUNTING HEIGHT	MOUNTING ACCESSORY	BUG RATING MOUNTING	KILOWA PER HOU	TT TOTAL
	9 BA1	-	CREE	CPY	CPY250-C-2L-40K7-F-UL-DM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING CANOPY HEIGHT	-	B1-U0-G0 SURFACE CANOPY MOUNT	0.014	126 W
	1 OC1	-	CREE	OSQ	OSQM-C-16L-40K7-5N-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G2 POLE MOUNT	0.097	97 W
	1 OD1	-	CREE	OSQ	OSQL-C-22L-40K7-5N-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B4-U0-G2 POLE MOUNT	0.131	131 W
	2 OJ1	-	CREE	OSQ	OSQM-C-16L-40K7-4M-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G2 POLE MOUNT	0.097	194 W
	2 OK1	-	CREE	OSQ	OSQL-C-22L-40K7-4M-UL-NM-BZ	REPLACE EXISTING FIXTURE	MATCH EXISTING	OSQ-ML-C-DA-BZ	B3-U0-G3 POLE MOUNT	0.131	262 W
	1 OP1	1	CREE	OSQ	OSQL-C-30L-40K7-4B-UL-NM-BZ	ADD NEW POLE AND FIXTURE		OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G2 POLE MOUNT	0.175	175 W
	1 OP2	-	CREE	OSQ	OSQL-C-30L-40K7-4B-UL-NM-BZ	REPLACE EXISTING FIXTURE		OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G2 POLE MOUNT	0.175	175 W
	1 OQ1	-	CREE	OSQ	OSQL-C-40L-40K7-4B-UL-NM-BZ	REPLACE EXISTING FIXTURE		OSQ-ML-C-DA-BZ, OSQ-L-C-BLSF	B3-U0-G3 POLE MOUNT	0.236	236 W
	1 SA1	-	CREE	SECURITY EDGE	SEC-EDG-2S-WM-02-E-UL-BZ-350-40K	REPLACE EXISTING FIXTURE	MATCH EXISTING		B1-U0-G1 WALL MOUNT	0.025	25 W
	3 SE1	-	CREE	SECURITY EDGE	SEC-EDG-3M-WM-02-E-UL-BZ-350-40K	REPLACE EXISTING FIXTURE	MATCH EXISTING	-	B1-U0-G1 WALL MOUNT	0.025	75 W
	1 SJ1	-	CREE	SECURITY EDGE	SEC-EDG-4M-WM-02-E-UL-BZ-700-40K	ADD NEW FIXTURE	12' AFG		B1-U0-G1 WALL MOUNT	0.05	50 W
GRAND	TOTAL WATTAGE		•	•						1	1546 W

UNIT CALCS 60' @ 60" VERT											
Calculation Points Name	Average	Maximum	N								
ALL UNITS 60' @ 60" V	11.3 fc	135.5 fc									
SITE NOTES:			Ε>								
1. LIGHTING IS REQUIRED FOR COMPL LANDLORD APPROVAL PRIOR TO IN LANDLORD AGREE TO LEAVE FIXTU DARKNESS.	STALLATION. BANK I	MUST HAVE	1. 2. 3.								

NOTES: READINGS ARE MEASURED AS NOTED

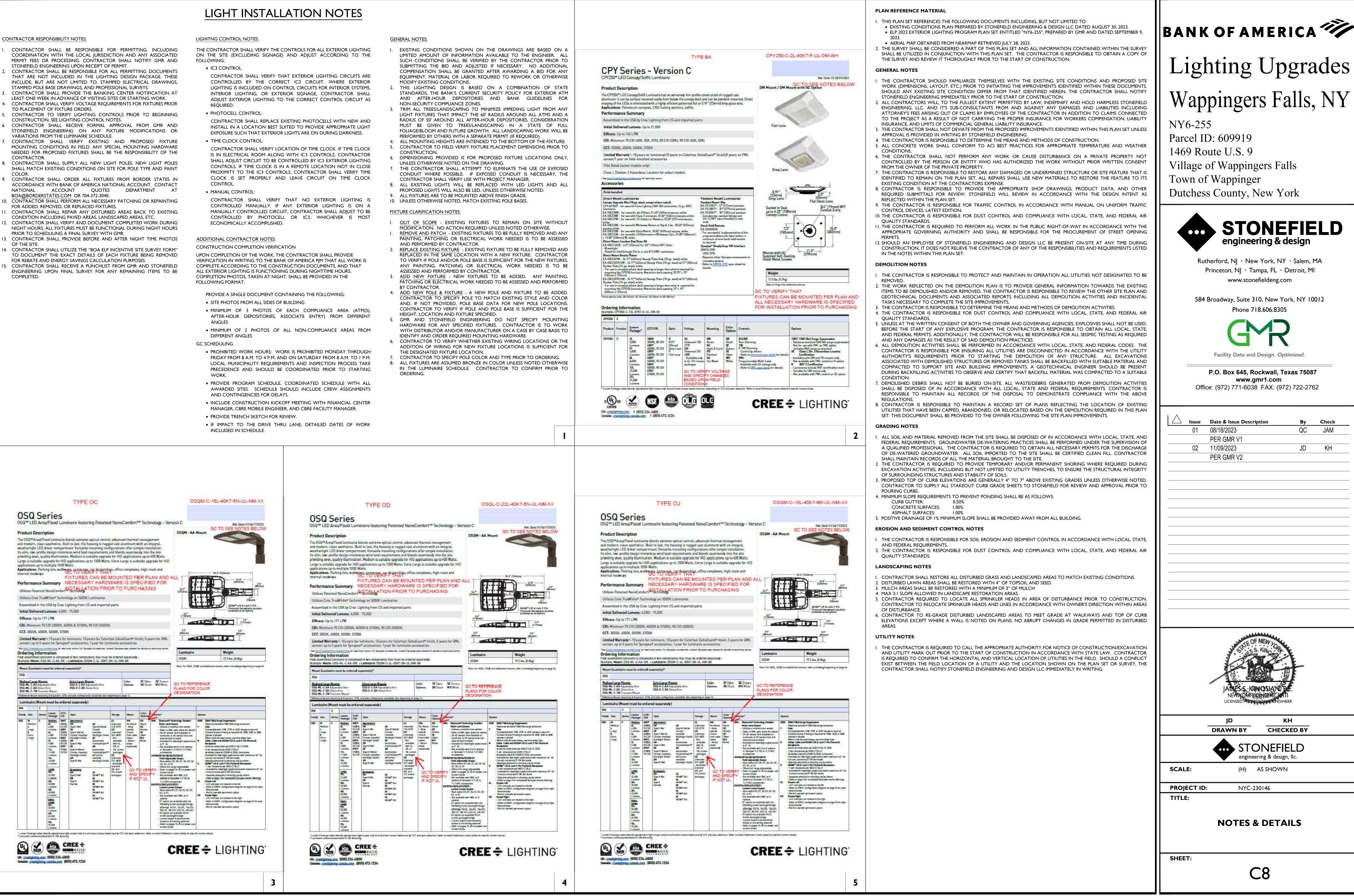


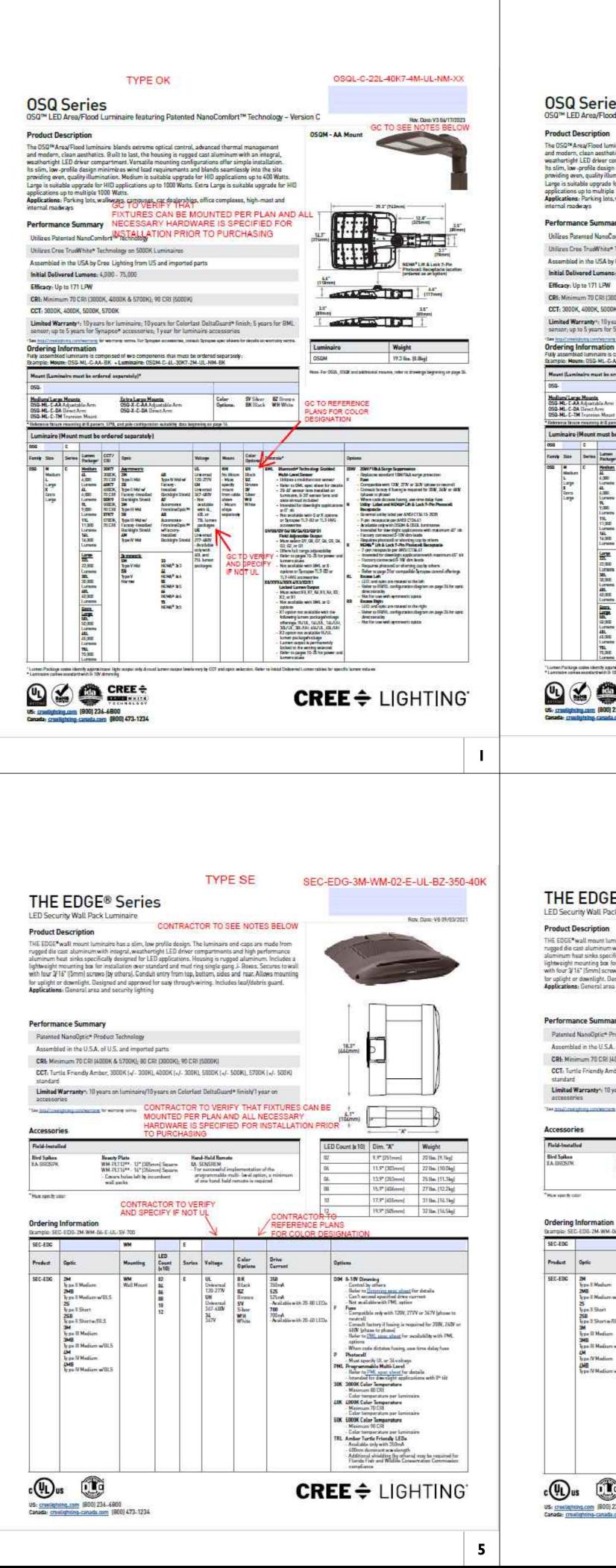
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITTING DOCUMENTS THAT ARE NOT INCLUDED IN THE LIGHTING DESIGN PACKAGE. THESE INCLUDE, BUT ARE NOT LIMITED TO, STAMPED ELECTRICAL DRAWINGS,
- LEAST ONE WEEK IN ADVANCE OF VISITING SITES OR STARTING WORK.
- TO PLACEMENT OF FIXTURE ORDERS. CONTRACTOR TO VERIFY LIGHTING CONTROLS PRIOR TO BEGINNING
- CONTRACTOR SHALL RECEIVE FORMAL APPROVAL FROM GMR AND STONEFIELD ENGINEERING ON ANY FIXTURE MODIFICATIONS OR
- CONTRACTOR SHALL VERIFY EXISTING AND PROPOSED FIXTURE MOUNTING CONDITIONS IN FIELD. ANY SPECIAL MOUNTING HARDWARE NEEDED FOR PROPOSED FIXTURES SHALL BE THE RESPONSIBILITY OF THE
- COLOR
- ACCOUNT OUOTES NATIONAL DEPARTMENT
- CONTRACTOR SHALL REPAIR ANY DISTURBED AREAS BACK TO EXISTING CONDITION INCLUDING PAVED AREAS, LANDSCAPED AREAS, ETC.
- 2. CONTRACTOR SHALL VERIFY AND DOCUMENT COMPLETED WORK DURING NIGHT HOURS. ALL FIXTURES MUST BE FUNCTIONAL DURING NIGHT HOURS
- 3. CONTRACTOR SHALL PROVIDE BEFORE AND AFTER NIGHT TIME PHOTOS OF THE SITE.
- TO DOCUMENT THE EXACT DETAILS OF EACH FIXTURE BEING REMOVED FOR REBATE AND ENERGY SAVINGS CALCULATION PURPOSES. 5. CONTRACTOR SHALL RECEIVE A PUNCHLIST FROM GMR AND STONEFIELD ENGINEERING UPON FINAL SURVEY FOR ANY REMAINING ITEMS TO BE

- LIGHTING IS INCLUDED ON CONTROL CIRCUITS FOR INTERIOR SYSTEMS. INTERIOR LIGHTING, OR EXTERIOR SIGNAGE, CONTRACTOR SHALL ADJUST EXTERIOR LIGHTING TO THE CORRECT CONTROL CIRCUIT AS REQUIRED.
- CONTRACTOR SHALL REPLACE EXISTING PHOTOCELLS WITH NEW AND INSTALL IN A LOCATION BEST SUITED TO PROVIDE APPROPRIATE LIGHT EXPOSURE SUCH THAT EXTERIOR LIGHTS ARE ON DURING DARKNESS.
- CONTRACTOR SHALL VERIFY LOCATION OF TIME CLOCK. IF TIME CLOCK IS IN ELECTRICAL ROOM ALONG WITH IC3 CONTROLS, CONTRACTOR SHALL ADJUST CIRCUIT TO BE CONTROLLED BY IC3 EXTERIOR LIGHTING CONTROLS. IF TIME CLOCK IS IN A REMOTE LOCATION NOT IN CLOSE PROXIMITY TO THE IC3 CONTROLS, CONTRACTOR SHALL VERIFY TIME CLOCK IS SET PROPERLY AND LEAVE CIRCUIT ON TIME CLOCK CONTROL.
- CONTROLLED MANUALLY. IF ANY EXTERIOR LIGHTING IS ON A CONTROLLED BY PHOTOCELL OR IC3, WHICHEVER IS MOST ECONOMICALLY ACCOMPLISHED.

- ANGLES

- WORK
- AND CONTINGENCIES FOR DELAYS.
- MANAGER, CBRE MOBILE ENGINEER, AND CBRE FACILITY MANAGER.





Extra Large Mostria 050 X.J. 2A Adjustable Arty Production Calls Control Calls 201 Type W Midler Factory-Inscident Constraint Society's Small Advances in Frenchise Constraint Advances in Frenchise Constraint Advances in Frenchise Constraint Society Small Advances in Frenchise Constraint Society Small Advances in Frenchise Constraint Society Small Society Small Advances in Frenchise Constraint Society Small Small Society Small Sm No House Diacé - Hua Diacé - Hua Diacé spacity Dimens mans diac store allos Sher store With - House With separanty - Avaitable milywith ADL and 70L karsen packagen De manaentic GM Type V Hilat SM Type V Hilarithe Large 22,000 Linters 20,000 Linters 20,000 Linters 20,000 Linters 20,000 Linters 40,000 Linters 40,000 Linters 40,000 Linters 40,000 Linters 50,000 Linters 40,000 Linters 50,000 Linters 40,000 Linters 50,000 Linters 40,000 Linters 50,000 Linters 22 NGM(* 3-2 32 NGM(* 3-2 NGM(* 3-2) EW-ML NEMI[®] 21

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Performance Summary

Patented NanoOptic® Product Technology

- Assembled in the U.S.A. of U.S. and imported parts

- TO PURCHASING Hand-Held Remot WM PLT12** - 12* (305mm) Spare WM PL116** - 16* (356mm) Spare XA-SENSREM For michagely Couve toiles left by incombent wall packs

