

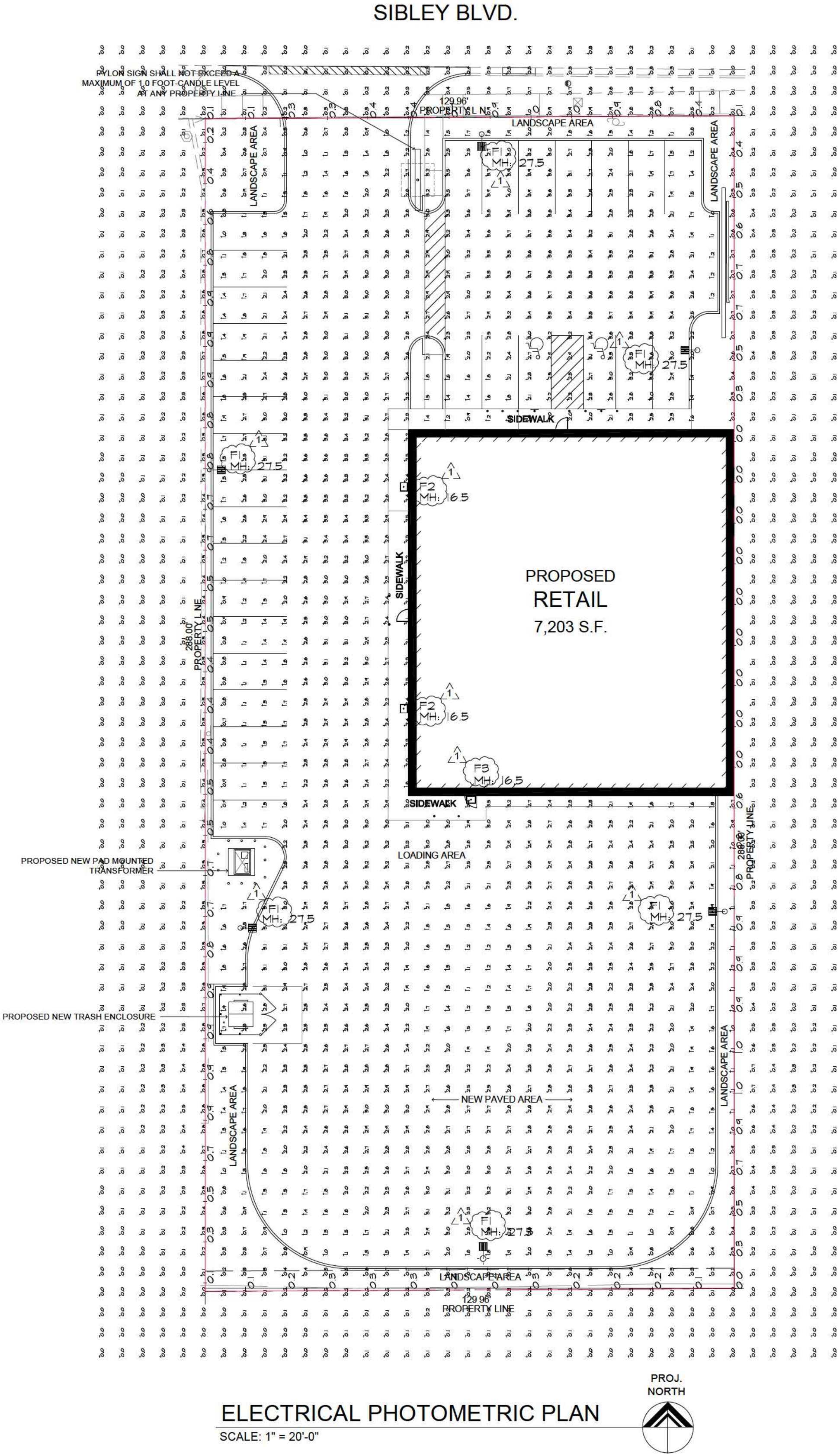
Luminaire Schedule								
Scene: L1								
Symbol	Qty	Label	Arrangement	Manufacturer	Description	Luminaire Watts	Arr. Lum. Lumens	LLF
	6	F1	SINGLE	LSI INDUSTRIES	MRM-LED-18L-SIL-FT-40-UNV-70CRI-BRZ-IL	150	12149	0.90
	2	F2	SINGLE	LSI INDUSTRIES	XWM-3-LED-03L-40-UE-BRZ	23	3144	0.90
	1	F3	SINGLE	LSI INDUSTRIES	XWM-FT-LED-06L-40-UE-BRZ	45	6057	0.90

PARKING LOT DESIGN GUIDE	BASIC	BASIC ENHANCED SECURITY	SECURITY PUBLIC SPACES	HIGH SECURITY PUBLIC SPACES
		LUX/FC'S	LUX/FC'S	LUX/FC'S
MAXIMUM HORIZONTAL ILLUMINATION MEASURED ON PARKING SURFACE W/ NO SHADOW	2.0/ 0.2	5.0/ 0.5	10.0/ 1.0	30.0-60.0/ 3.0-6.0
UNIFORMITY RATIO MAXIMUM - TO - MINIMUM	20:1	15:1	15:1	4:1 - AVG/ MIN
MINIMUM VERTICAL ILLUMINATION MEASURED AT 5' ABOVE PARKING SURFACE FOR FACIAL RECOGNITION	1.0/ 0.1	2.5/ 0.25	5.0-8.0/ 0.5-0.8	12-60/ 1.2-6.0

RECOMMENDED BASED ON RP-33-99, RP20-98 IESHA LIGHTING HANDBOOK

Calculation Summary							
Scene: L1							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
PARKING AREA	Illuminance	Fc	2.39	4.0	0.5	4.78	8.00
PROPERTY LINE	Illuminance	Fc	0.55	1.0	0.0	N.A.	N.A.

NOTES:
See schedule for luminaire specifications.
Luminaire Symbols are not to scale.
Varying the position, mounting height, or orientation from what is specified in this drawing will invalidate the calculation performed.



ELECTRICAL PHOTOMETRIC PLAN
SCALE: 1" = 20'-0"

REVISIONS			
1	1/13/20		
THIS DRAWING			
NOT FOR CONSTRUCTION	FOR COORDINATION	FOR BIDDING	FOR PERMIT
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FOR: DEPARTMENT PROPERTY GROUP, LLC

SHEET TITLE
ELECTRICAL SITE PLAN
ELECTRICAL SITE PLAN DETAILS

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