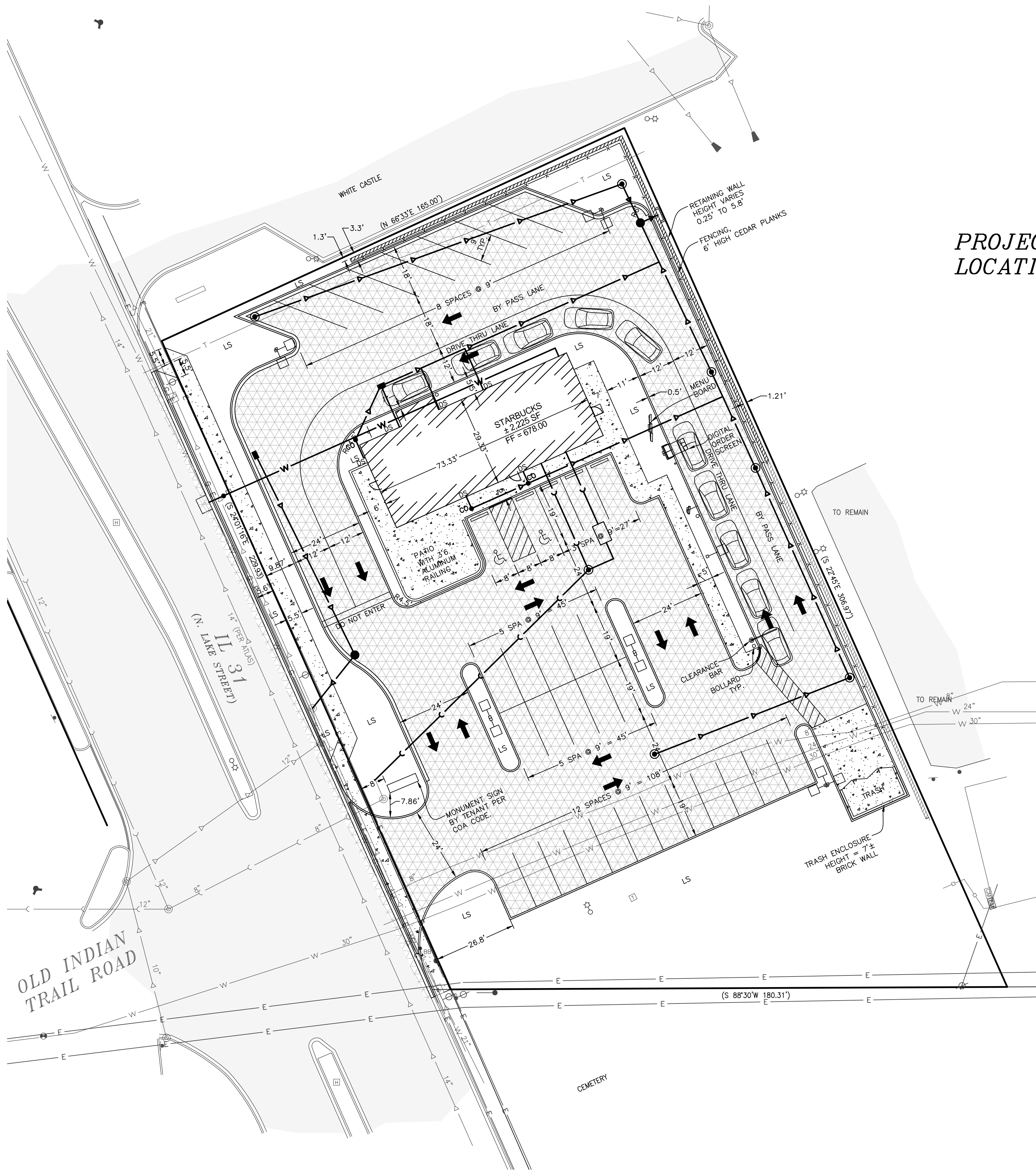
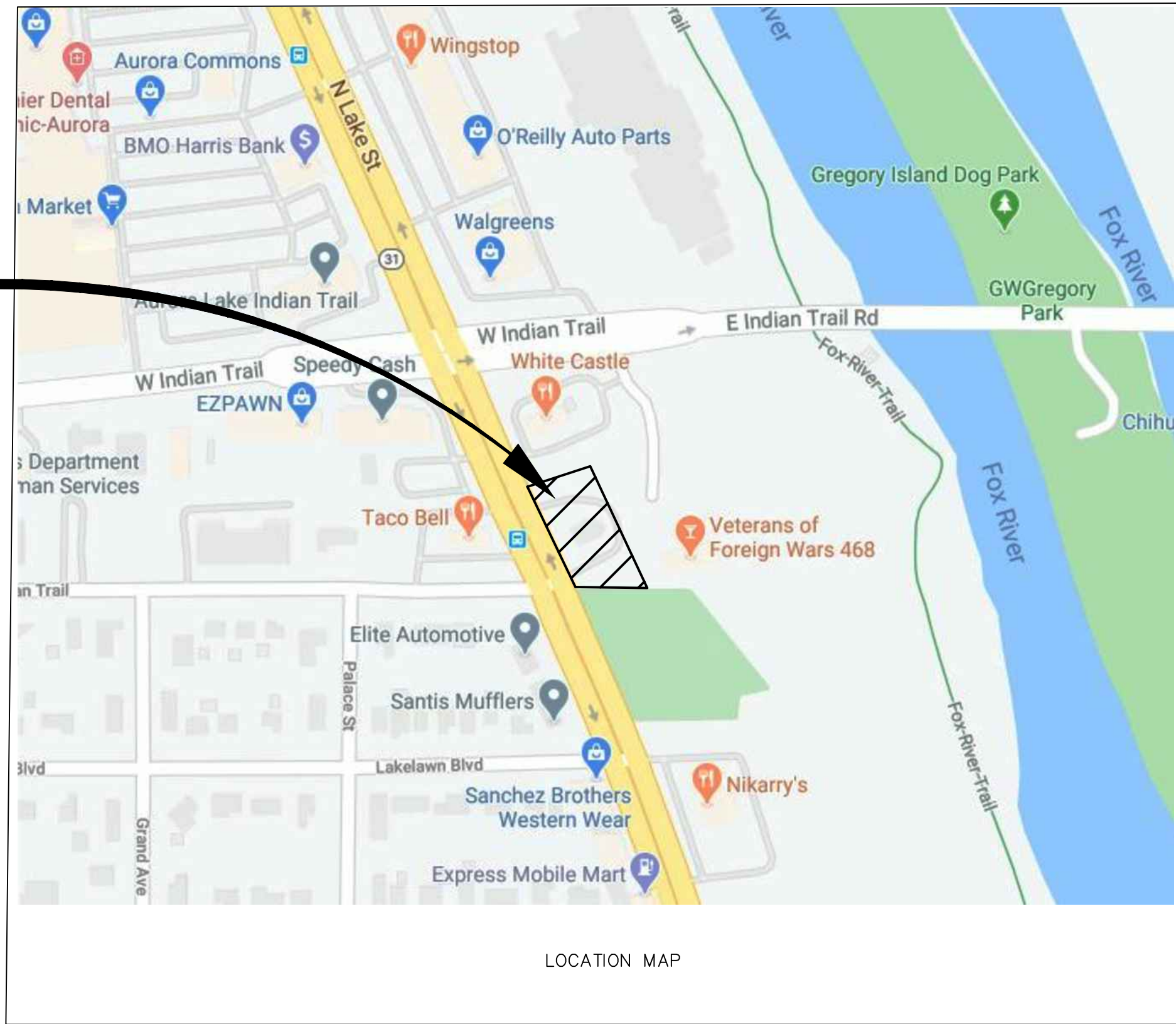


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FINAL PLAN – 1165 N. LAKE STREET



PROJECT LOCATION



Development Data Table: Final Plan		
Description	Value	Unit
a) Tax/Parcel Identification Number(s) (PINs): 15-15-178-003		
b) Proposed land use(s): Retail		
c) Total Property Size	1.01	Acres
d) Total Lot Coverage (buildings and pavement)	44102	Square feet
e) Open space / landscaping	30110	Square feet
f) Land to be dedicated to the School District	68%	Percent
g) Land to be dedicated to the Park District	13992	Square feet
h) Number of parking spaces provided (individually accessible)	32%	Percent
i. surface parking lot	35	spaces
perpendicular	35	spaces
parallel	27	spaces
angled	0	spaces
handicapped	8	spaces
ii. enclosed	2	spaces
iii. bike	0	spaces
iv. racks	0	racks
i) Number of buildings:		
i. Number of stories	1	stories
ii. Building Square Footage (typical)	2225	square feet
iii. Square Footage of retail floor area	2225	square feet
iv. First Floor Building Square Footage (typical)	2225	square feet

LEGEND	
EXISTING	PROPOSED

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1	8-18-2021	PER ARUORA							SHEET 1					
1	8-3-2021	NEW SITE PLAN												
NO. DATE DESCRIPTION							PROPOSED RETAIL DEVELOPMENT 1165 N. LAKE STREET AURORA, IL 60505		OF 1					

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PHOTOMETRIC LIGHTING PLAN

1165 N LAKE STREET
AURORA, ILLINOIS 60506

ARCON

architects
construction managers
roof & masonry consultants
landscape architects

2050 south finley road, suite 40
lombard, illinois 60148
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AURORA
STARBUCKS

at
1165 N Lake Street
Aurora, IL 60506

for the
GLAZIER PROJECT LLC
at
1406 W FULTON ST.
SUITE A2
CHICAGO, IL 60607

PERMIT SET

REVISIONS		
No.	Date	By

Project Number:
21100

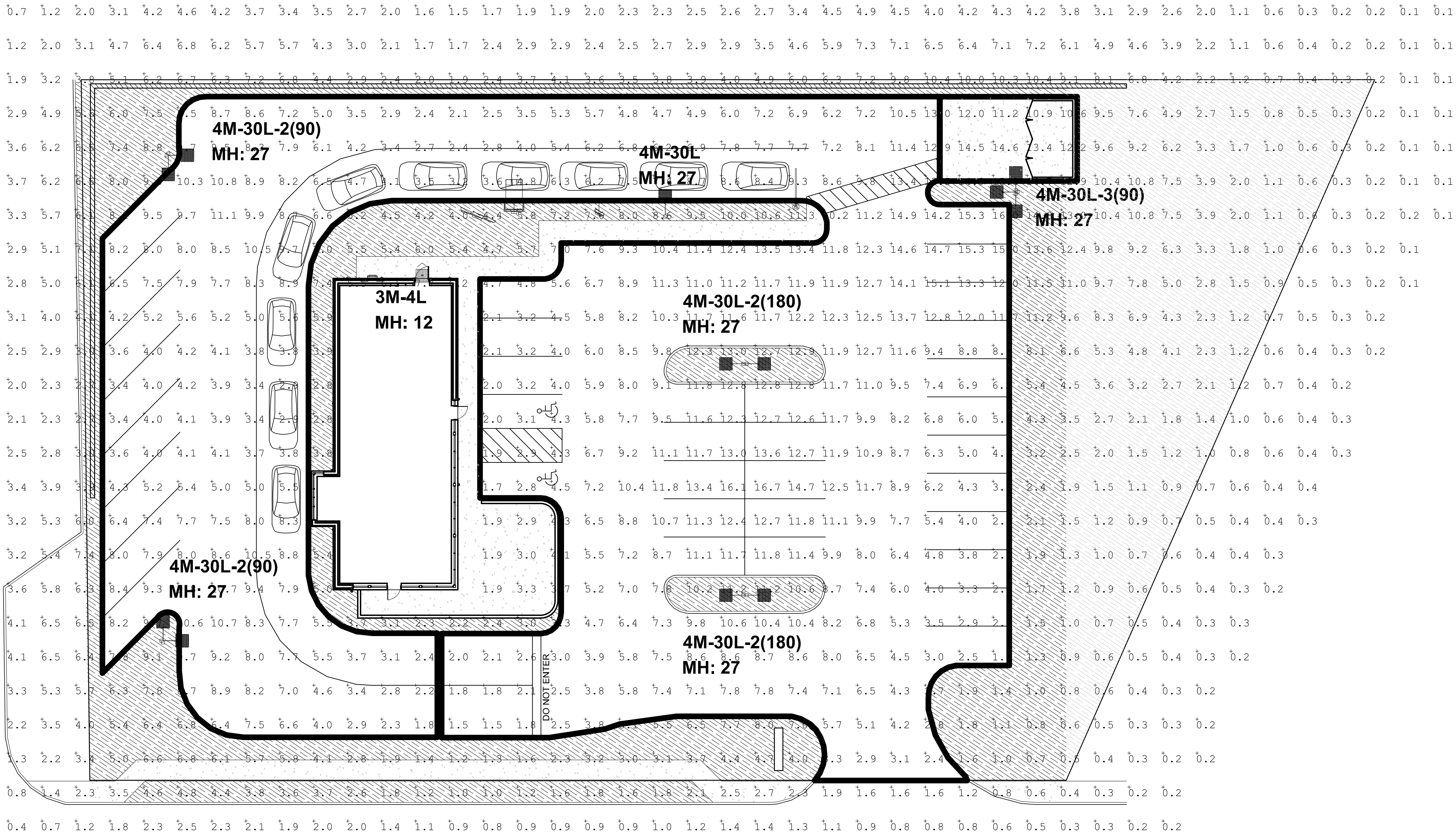
Issue Date:
08/31/2021

Drawn by:
JJK

Sheet Title
PHOTOMETRIC
PLAN

Sheet Number

E1.2



Luminaire Schedule							
Symbol	Qty	Label	Arrangement	LMF	Lum. Lumens	Lum. Watts	Part Number
	1	3M-4L	SINGLE	1.000	4270	31	XSPW-B-WM-3ME-4L-57K-UL-XX
	1	4M-30L	SINGLE	1.000	29100	202	OSQL-B-30L-57K7-4M-UL-NM-__ w/OSQ-ML-B-DA-__
	2	4M-30L-2(180)	2 @ 180°	1.000	29100	202	OSQL-B-30L-57K7-4M-UL-NM-__ w/OSQ-ML-B-DA-__
	2	4M-30L-2(90)	2 @ 90°	1.000	29100	202	OSQL-B-30L-57K7-4M-UL-NM-__ w/OSQ-ML-B-DA-__
	1	4M-30L-3(90)	3 @ 90°	1.000	29100	202	OSQL-B-30L-57K7-4M-UL-NM-__ w/OSQ-ML-B-DA-__

Calculation Summary: 1.00 LLF						
Label	Units	Avg	Max	Min	Avg/Min	Max/Min
All Calc Points	Fc	5.14	16.7	0.1	51.40	167.00
Paved Parking	Fc	7.46	16.7	1.5	4.97	11.13
Trash Enclosure	Fc	13.14	15.8	10.6	1.24	1.49

Fixture Mounting Height: 27' AFG (25' Pole + 2.0' Base)

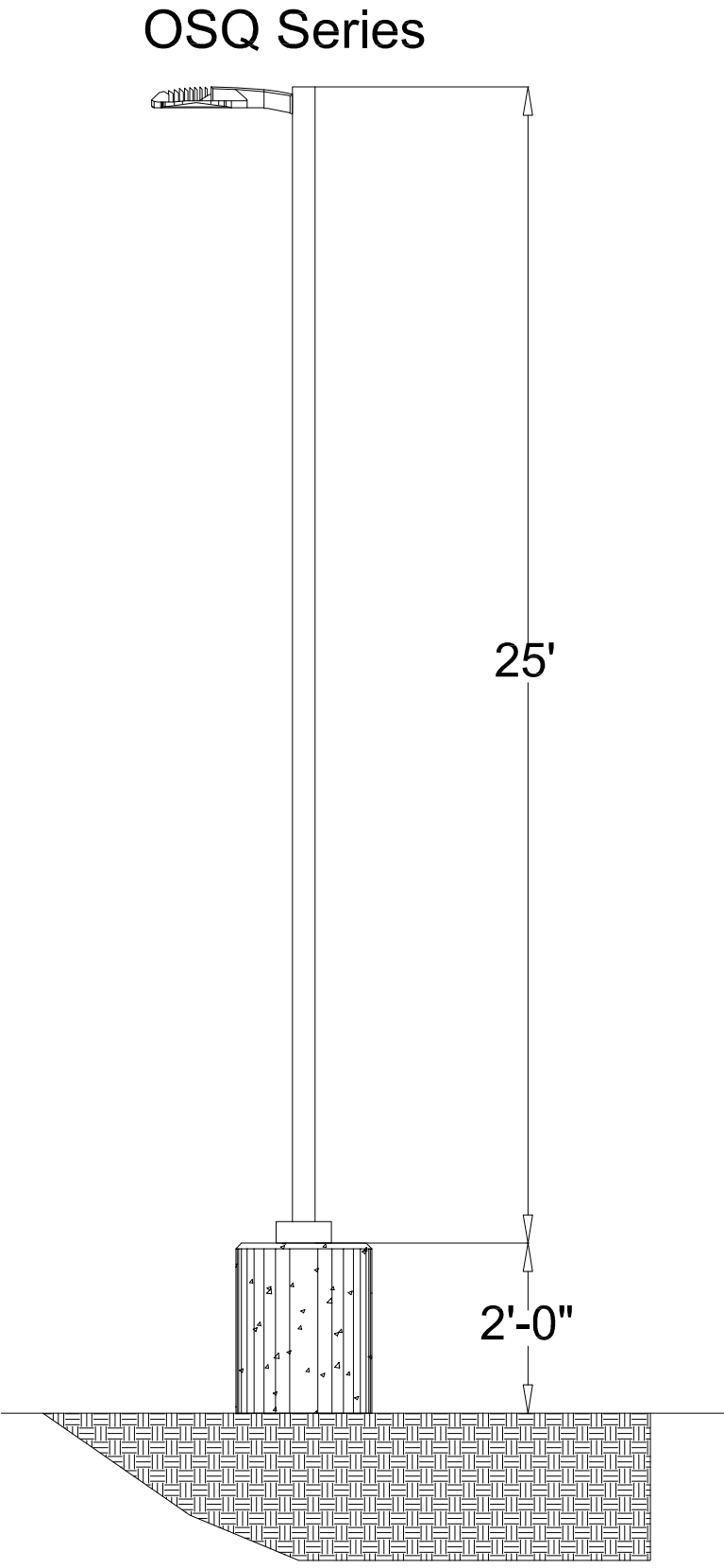
- Pole Schedule
(1) CL-SSP-4011-25-D1-__ (25' X 4" X 11ga STEEL SQUARE POLE, Single)
(2) CL-SSP-4011-25-D2-__ (25' X 4" X 11ga STEEL SQUARE POLE, 2@ 180°)
(2) CL-SSP-4011-25-D3-__ (25' X 4" X 11ga STEEL SQUARE POLE, 2@90°)
(1) CL-SSP-4011-25-D5-__ (25' X 4" X 11ga STEEL SQUARE POLE, 3@90°)

Proposed poles meet 120MPH sustained winds.

Additional Equipment:
(12) OSQ-ML-B-DA-__ (Direct Arm Mount)

*** CUSTOMER TO VERIFY ORDERING INFORMATION AND CATALOGUE NUMBER PRIOR TO PLACING ORDER ***

Lighting Requirements:
- 1.5 FC Min for Paved Area
- 10.0 FC Min at Trash Enclosure



CREE LIGHTING

A COMPANY OF IDEAL INDUSTRIES, INC.
8201 Washington Ave, Racine, WI 53406 https://creealighting.com - (800) 236-6800

Illumination results shown on this lighting design are based on project parameters provided to Cree Lighting used in conjunction with luminaires test procedures conducted under laboratory conditions. Actual project conditions differing from these design parameters may affect field results. The customer is responsible for verifying dimensional accuracy along with compliance with any applicable electrical, lighting or energy code.

Project Name: Starbucks - 1165 N. Lake Street - Aurora, IL 60506 - EXT

SR-36458

Footcandles calculated at grade

Filename: STB-210826AUILCJWR1.AGI

Layout By:
Collin Witherow

Date:8/31/2021

Scale 1" = 16'

0 32 64