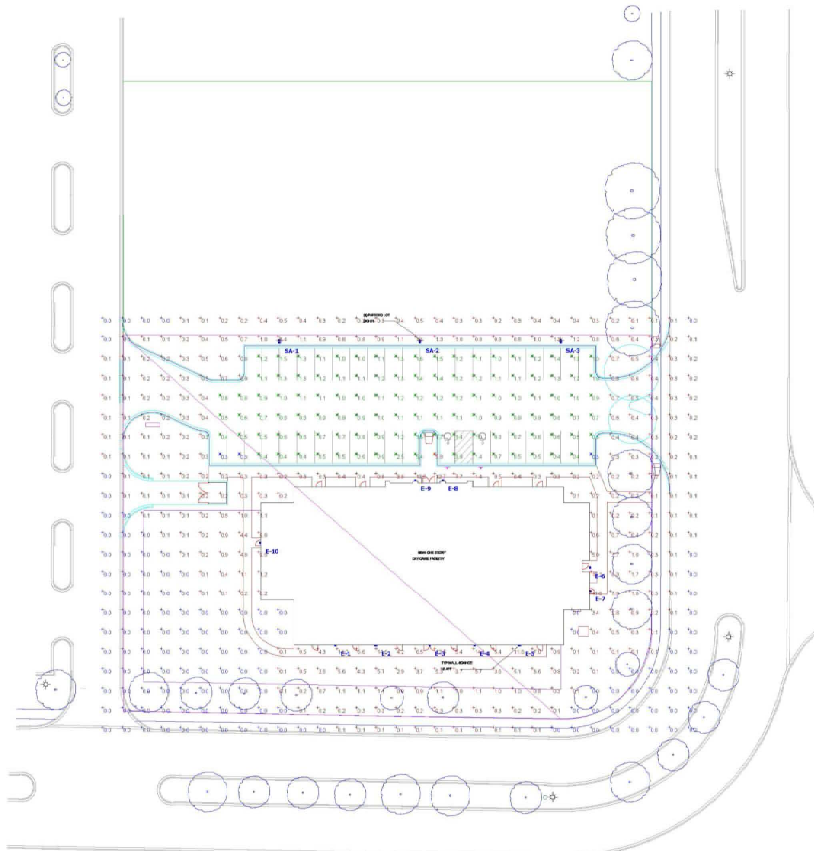


Symbol	Label	Image	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Fiber optic cable	Lumens Per Foot	Light Loss Factor	Footcandle Footcandle	Efficiency	Color Temp	Polar Plot	Notes
SA	SA		3	Lithera Lighting	D531-LED-F4-40K-T4H-RVOLT	D531-LED-F4-40K-T4H-RVOLT	LED	1	D531-LED-F4-40K-T4H-RVOLT	9616	0.93	54	800%	TYPE ILL. SH-01T, BLC INTENS. 81, 109, 08		
E	E		30	Lithera Lighting	N57-LED-F2-33W-WF-RVOLT	N57-LED, Performance package 2, 3000 K, heat conduction forward throw, RVOLT	LED	1	N57-LED-F2-33W-WF-RVOLT	3236	0.93	21	800%	TYPE ILL. SH-01T, BLC INTENS. 81, 109, 08		

Description	Symbol	Ang	Max	Min	Max/Min	Ang/Min
050-0000-0000	SA	100	100	0	100	0
050-0000-0000	E	100	100	0	100	0

Luminaire Locations						
Location						
No.	Label	X	Y	MH	Orientation	Tilt
1	E	108.70	33.40	10.00	180.00	0.00
2	E	129.40	33.40	10.00	180.00	0.00
3	E	156.30	33.40	10.00	180.00	0.00
4	E	179.50	33.40	10.00	180.00	0.00
5	E	203.00	33.40	10.00	180.00	0.00
6	E	239.10	73.60	10.00	90.00	0.00
7	E	239.20	61.70	10.00	90.00	0.00
8	E	163.70	118.20	10.00	0.00	0.00
9	E	149.70	118.20	10.00	0.00	0.00
10	E	70.30	86.30	10.00	270.00	0.00
1	SA	80.10	189.70	25.00	180.00	0.00
2	SA	152.10	189.80	25.00	180.00	0.00
3	SA	224.10	189.80	25.00	180.00	0.00



SITE PHOTOMETRIC PLAN

1" = 30'

PLAN NOTES:
1. PARKING AREA LIGHTING AND BUILDING LIGHTING HAS BEEN EVALUATED AND COMPLIES WITH GLARE CONTROL & SHIELDING AS REQUIRED FOR SECTION 6-14-63.2.3 & 6-14-63.2.4 OF THE NAVERVILLE ZONING REGULATIONS.

EXTERNAL LIGHTING CERTIFICATION
I STATE THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS LIGHTING PLAN IS IN COMPLIANCE WITH THE REQUIREMENTS OF SECTION 6-14-63. OF THE NAVERVILLE ZONING REGULATIONS.
PROPERTY OWNER: *[Signature]* DATE: 04/06/2021
DESIGNER OF RECORD: *[Signature]* DATE: 4.6.21

PROJECT
NEW KLA CHILD CARE FACILITY
2719 BEEBE DRIVE
NAVERVILLE, IL 60555
FOR
SAR ESTATE, LLC
PROJECT NUMBER [920101]

ISSUE
03/08/2021 ISSUED FOR ZONING

RE-ISSUE
04/07/2021 REVISION 1

DESCRIPTION
SITE PHOTOMETRICS PLAN

TORCH ARCHITECTURE INC.
27 W. JEFFERSON AVE. STE 200 NAPERVILLE IL 60563
P: 630.420.1900 TORCHARCHITECTURE.COM

ES 01