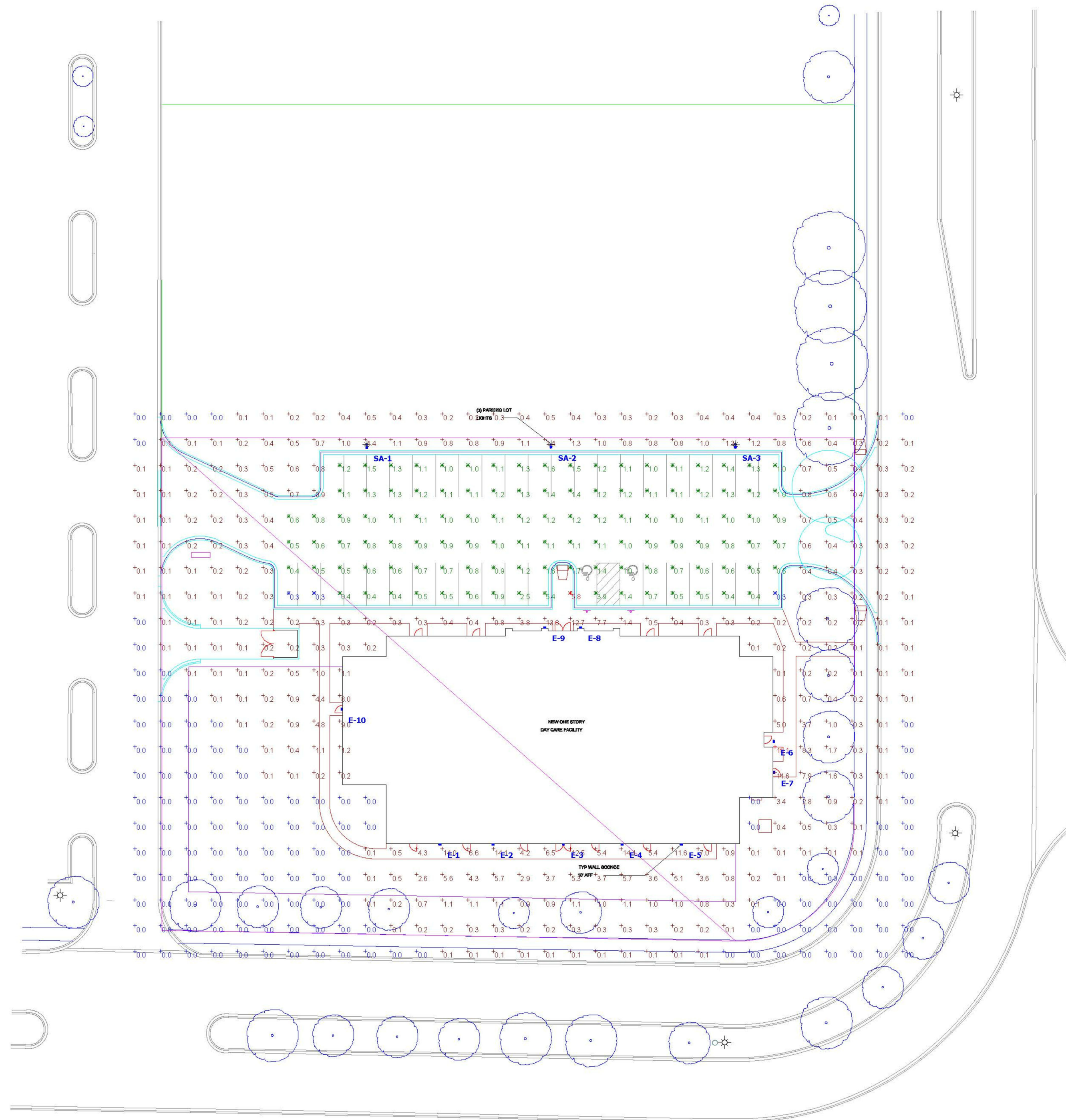


Symbol	Label	Image	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage	Efficiency	Distribution	Polar Plot	Notes
□	SA		3	Lithonia Lighting	DSX1 LED P1 40K T4H HVOLT	DSX1 LED P1 40K T4H HVOLT	LED	1	DSX1_LED_P1_40K_T4H_HVOL.T.ies	6816	0.95	54	100%	TYPE IV, SHORT, BUG RATING: B1 - U0 - G2		
□	E		10	Lithonia Lighting	WST LED P2 30K VF HVOLT	WST LED, Performance package 2, 3000 K, visual comfort forward throw, MVOLT	LED	1	WST_LED_P2_30K_VF_HVOL.T.ies	3236	0.95	25	100%	TYPE III, VERY SHORT, BUG RATING: B1 - U0 - G1		

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone Entire Area	+	0.9 fc	15.1 fc	0.0 fc	N/A	N/A
Calc Zone Parking Area only	✕	1.1 fc	5.8 fc	0.3 fc	19.3:1	3.7:1

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	156.90	33.40	10.00	180.00	0.00
4	E	179.80	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 PER SECTION 6-14-4.3.2.3 & 6-14-4.3.2.4 OF THE NAPERVILLE ZONING REGULATIONS.

EXTERIOR LIGHTING CERTIFICATION:

I STATE THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS LIGHTING PLAN IS IN COMPLIANCE WITH THE REQUIREMENTS OF SECTION 6-14-4.3, OF THE NAPERVILLE ZONING REGULATIONS.

PROPERTY OWNER: [Signature] DATE: 04/06/2021

DESIGNER OF RECORD: Torch Architecture, Inc. DATE: 4.6.21

PROJECT
NEW KLA CHILDCARE FACILITY
2719 BEEBE DRIVE
NAPERVILLE, IL 60565
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