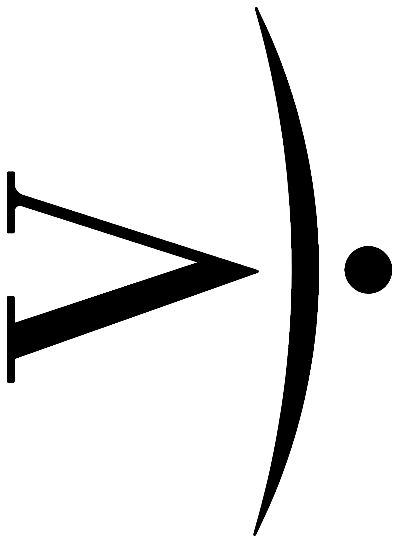




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PROJECT NAME:
VILLAGE SUBMITTAL
**CHURCH ADDITION
AND RENOVATION**
820 N. ARLINGTON HEIGHTS ROAD
ARLINGTON HEIGHTS, ILLINOIS 60004

FOR
ST. JAMES PARISH
AND
THE ARCHDIOCESE OF CHICAGO

DRAWING TITLE:
SITE PHOTOMETRIC PLAN

Project No.: 2017028 **Date:** 9/19/17
E0-2P

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min Max/Min
NORTH PARKING	Illuminance	Fc	2.39	10.4	0.0	N.A. N.A.
SOUTH PARKING	Illuminance	Fc	1.92	6.8	0.0	N.A. N.A.
EAST PARKING	Illuminance	Fc	2.07	9.7	0.1	20.70 97.00
PROPERTY LINE, EAST	Illuminance	Fc	0.06	0.1	0.0	N.A. N.A.
PROPERTY LINE, NORTH	Illuminance	Fc	0.04	0.1	0.0	N.A. N.A.
PROPERTY LINE, SOUTH	Illuminance	Fc	0.00	0.0	0.0	N.A. N.A.
PROPERTY LINE, WEST	Illuminance	Fc	0.03	0.1	0.0	N.A. N.A.
SOUTH CHURCH WALK	Illuminance	Fc	0.96	2.0	0.1	9.60 20.00

Luminaire Schedule				Arrangement		Total Lamp Lumens	LFE	Description
Symbol	Qty	Label				N.A.	0.850	URB-XXXX-26-60U-136-4K7-4-U
	3	URB-XXXX-26-60U-136-4K7-4-UINV		SINGLE		N.A.	0.900	URB-XXXX-26-60U-136-4K7-3-U
	5	URB-XXXX-26-60U-136-4K7-2-UINV		SINGLE		N.A.	0.900	URB-XXXX-26-60U-136-4K7-2-U

Luminaire Location Summary			Z
Lumino	Label		
37	URB-XXXX-26-60U-136-4K7-4-UINV		20
38	URB-XXXX-26-60U-136-4K7-4-UINV		20
54	URB-XXXX-26-60U-136-4K7-3-UINV		20
64	URB-XXXX-26-60U-136-4K7-2-UINV		20
72	URB-XXXX-26-60U-136-4K7-2-UINV		20
73	URB-XXXX-26-60U-136-4K7-2-UINV		20
74	URB-XXXX-26-60U-136-4K7-2-UINV		20
77	URB-XXXX-26-60U-136-4K7-3-UINV		25
78	URB-XXXX-26-60U-136-4K7-3-UINV		25
79	URB-XXXX-26-60U-136-4K7-3-UINV		25
80	URB-XXXX-26-60U-136-4K7-3-UINV		14
81	URB-XXXX-26-60U-136-4K7-2-UINV		25
82	URB-XXXX-26-60U-136-4K7-2-UINV		25

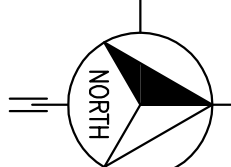
GENERAL NOTES

1. FIXTURE 80 IS INTENDED TO BE WALL-MOUNT AT +14'-0" ABOVE GRADE.
2. FIXTURE MOUNTING HEIGHTS SHOWN INCLUDE CONCRETE BASE HEIGHTS.
3. SOUTH CHURCH WALK CALCULATIONS DO NOT INCLUDE CONTRIBUTIONS FROM PLANNED CANOPY AND BOLLARD LIGHTING, WHICH WILL NOT AFFECT LEVELS AT THE PROPERTY LINE, MEASURED HORIZONTALLY PER SECTION 10.2-7.4 (b) OF THE LIGHTING ORDINANCE.

FREDERICK STREET

ARLINGTON HEIGHTS ROAD

PINE AVENUE



SITE PHOTOMETRIC PLAN

SCALE: 1"=30'-0"

0' 15' 30' 60'

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