

S. E. BLUE PARKWAY (HWY 50 ACCESS ROAD)

S. E. BATTERY DR.

NEW LIBRARY

Luminaire Schedule						
Symbol	Qty	Fsp	Arrangement	Lim. Lumens	LF	Description
	1	Z1	SINGLE	11425	0.850	DSX1 LED P3 30K T4M MVOLT
	8	Z1	BACK-2-2	11425	0.850	DSX1 LED P3 30K T4M MVOLT
	4	Z1	SINGLE	5410	0.850	DSX1 LED P3 30K T4M MVOLT
	1	W1	SINGLE	3360	0.900	GPSP-AUS-30-30-24
	4	B1	SINGLE	841	0.900	PAT-AUS-12L-010-3K7
	20	D1	SINGLE	1901	0.850	LOBB-ELCR-BLCKR8

Calculation Summary						
Label	Calc Type	Units	Avg	Max	Min	Avg/Min
Parking Lot	Illuminance	Fc	2.60	4.7	0.6	4.38
Property Line - East	Illuminance	Fc	0.22	0.4	0.0	N/A
Property Line - Northwest	Illuminance	Fc	0.07	0.2	0.0	N/A
Property Line - Northeast	Illuminance	Fc	0.02	0.1	0.0	N/A
Property Line - South	Illuminance	Fc	0.00	0.0	0.0	N/A
Property Line - West	Illuminance	Fc	0.11	0.3	0.0	N/A
Service & Drive-Thru	Illuminance	Fc	2.11	7.2	0.5	4.22

1 LIGHTING PHOTOMETRIC PLAN
ES101 1" = 30'-0"

PRELIMINARY - FOR REVIEW

SAPP
DESIGN
ARCHITECTS

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Sapp Design Associates Architects, P.C.
Missouri State Certificate of Authority #000607

helix.

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SPECIAL NOTICES

In the event the client consents to, allows, authorizes or approves of changes to any plans, specifications or other construction documents, and these changes are not approved in writing by the design professional, the client recognizes that such changes and the results thereof are not the responsibility of the design professional. Therefore, the client agrees to release the design professional from any liability arising from the construction, use or result of such changes. In addition, the client agrees to the fullest extent permitted by law, to indemnify and hold the design professional harmless from any damage, liability or cost (including reasonable attorney's fees and costs of defense) arising from such changes.

The personal seal of the registered Architect or Engineer shall be the legal equivalent of his signature whenever & wherever used, and the owner of the seal shall authenticate this sheet and the specification sections pertaining to this sheet. Responsibility shall be disclaimed for all other plans, specifications, estimates, reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural project.

Mid-Continent Public Library

East Lee's Summit Branch

PACKAGE

Engineer of Record

PRELIMINARY - FOR REVIEW

R. David Hartzler, Engineer MO 023187

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M.E. GROUP
Missouri State Certificate of Authority # 2002002733
Revision No. Description Date

Project No. Date 08/17/2018 Drawn AE

Drawing No
ES101
LIGHTING PHOTOMETRIC
PLAN

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