

FILE PATH: BM 360 //18225R21001_LeesSummitFireStation_#4 and #5\LSMO_FIRE STATIONS MEP_V19.rvt

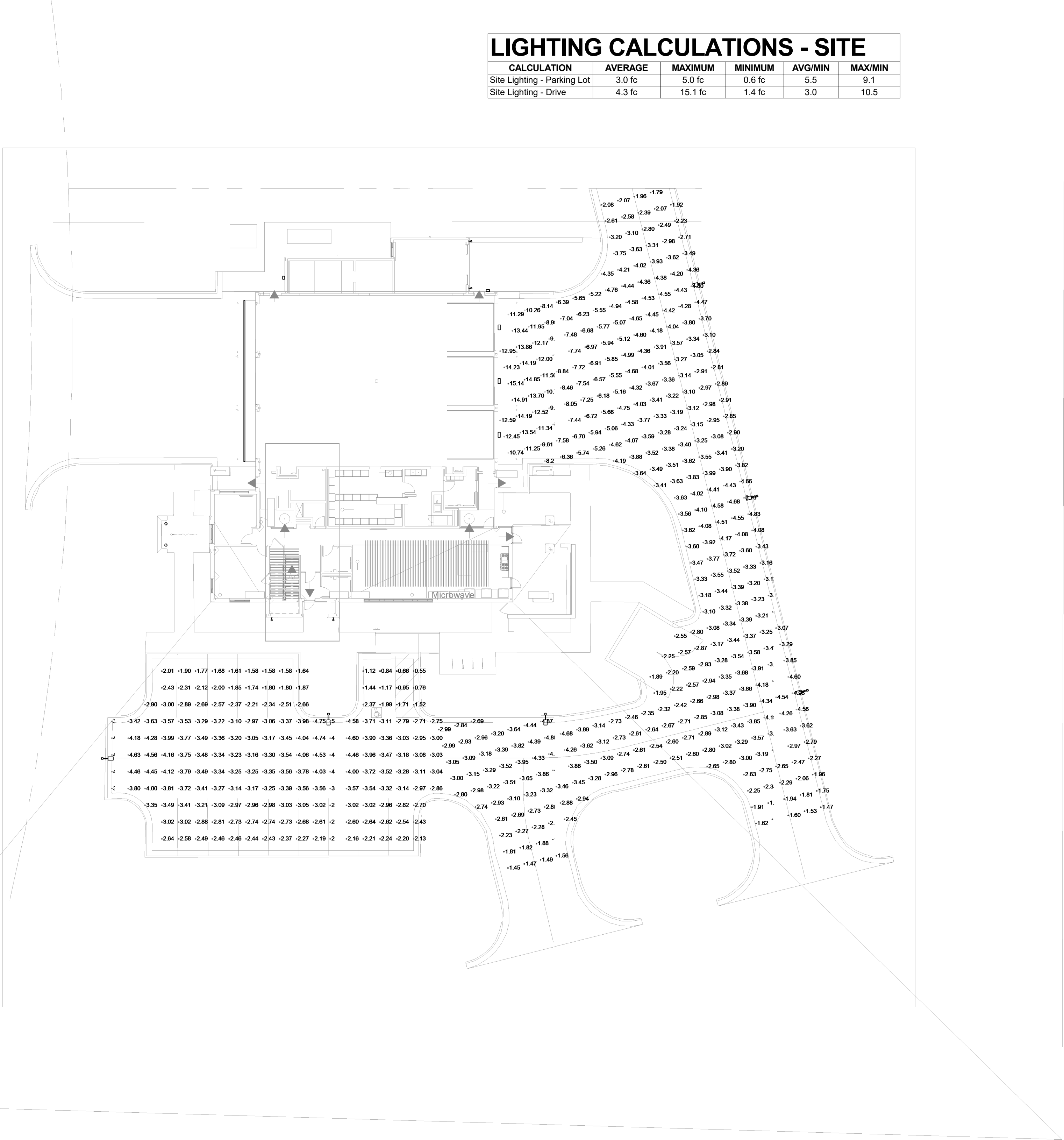
D

C

B

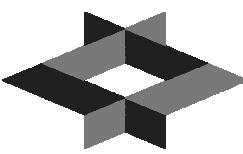
A

1 SITE LIGHTING PHOTOMETRIC PLAN
1" = 20'-0"



LIGHTING CALCULATIONS - SITE

CALCULATION	AVERAGE	MAXIMUM	MINIMUM	AVG/MIN	MAX/MIN
Site Lighting - Parking Lot	3.0 fc	5.0 fc	0.6 fc	5.5	9.1
Site Lighting - Drive	4.3 fc	15.1 fc	1.4 fc	3.0	10.5



GLMVArchitecture

9229 WARD PARKWAY
SUITE # 210
KANSAS CITY, MO 64114
TEL: (816) 444-4200
FAX: (316) 265-5646
www.glmv.com

GLMV ARCHITECTURE, INC.
MISSOURI STATE CERTIFICATE OF AUTHORITY
#00036

LANDSCAPE ARCHITECT
GLMV ARCHITECTURE, INC.
MISSOURI COA #000009
9229 WARD PARKWAY, SUITE # 210
KANSAS CITY, MO 64114
TEL: (816) 444-4200

CIVIL ENGINEER
GLMV ARCHITECTURE, INC.
MISSOURI COA #2018033898
9229 WARD PARKWAY, SUITE # 210
KANSAS CITY, MO 64114
TEL: (816) 444-4200

STRUCTURAL ENGINEER
LEIGH + O'KANE
MISSOURI COA #
250 NEW MULBERRY, SUITE 201
LEE'S SUMMIT, MO 64086
(816) 444-3144

MECH., ELECT. & PLMG. ENGINEERS
HOSS & BROWN ENGINEERS
MISSOURI COA #
15902 MIDLAND DRIVE
SHAWNEE, KS 66217
(913) 362-9090

SECURITY & IT ENGINEERS
HENDERSON ENGINEERS
MISSOURI COA #
1801 MAIN STREET, SUITE 300
KANSAS CITY, MO 64108
(816) 663-8700

FIRE STATION #4 (& #5 CIVIL)

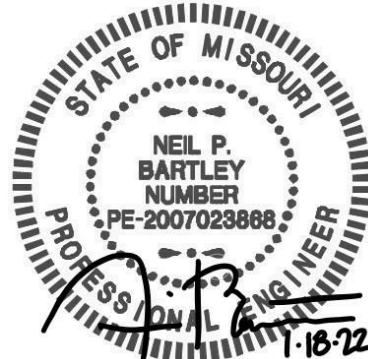
CITY OF LEE'S SUMMIT

5031 NORTHEAST LAKEWOOD WAY
LEE'S SUMMIT, MISSOURI 64064

100% DESIGN DEVELOPMENT DRAWINGS

REVISIONS:

#	Description	Date
---	-------------	------



NEIL P. BARTLEY - ENGINEER
MO# PE-2007023868

PROJECT NO: 18225R21001

DATE: 01.20.2021

DRAWN BY: Author

CHKD BY: Checker

© GLMV Architecture, Inc.
All work herein is the property of GLMV Architecture, Inc. and
is not to be copied or used in any way without the express
written consent of GLMV Architecture, Inc.

SITE LIGHTING
PHOTOMETRIC
PLAN

ES002

PLEASE CONSIDER THE ENVIRONMENT
BEFORE PRINTING THIS