

REPLACE EXISTING LIGHTING WITH LED

REGIONAL TRAINING INSTITUTE

FORT LEONARD WOOD, ST. ROBERT, MISSOURI

OWNER: STATE OF MISSOURI
MICHAEL L. KEHOE,
GOVERNOR

PROJECT
MANAGEMENT: MISSOURI NATIONAL GUARD
OFFICE OF THE ADJUTANT GENERAL
FACILITIES MANAGEMENT OFFICE



SHEET INDEX:

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DESIGNER: FRED MALICOAT PE
MISSOURI ARMY NATIONAL GUARD
DESIGN AND CONSTRUCTION

PROJECT NUMBER: T2117-01

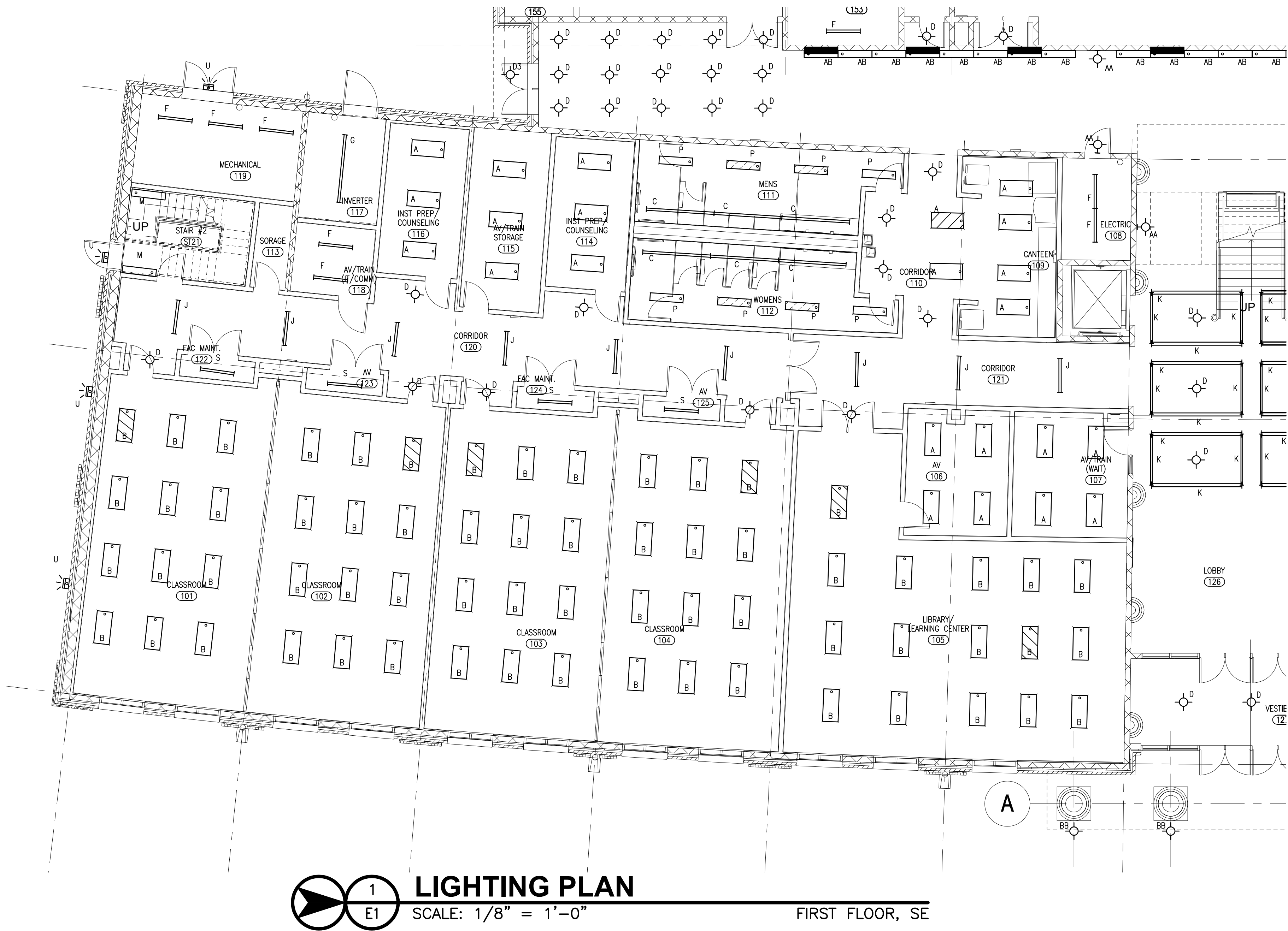
SITE NUMBER: 6306
ASSET NUMBER: 8136306003

SHEET NUMBER:

G-001

1 OF 7 SHEETS
June 11, 2025

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GENERAL NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF THE OF THE CONTRACT DOCUMENTS. THE ENGINEER AND THE OWNER SHALL BE NOTIFIED OF ANY UNFORESEEN CONDITIONS WHICH MAY AFFECT PROGRESS OR COST OF WORK PERFORMED.
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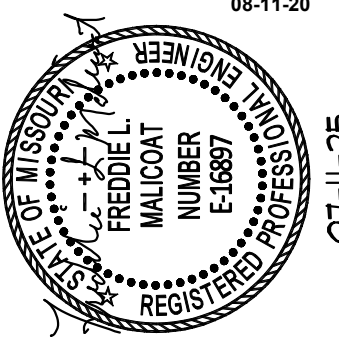
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DESIGN & CONSTRUCTION

FREDDIE L. MALICOAT - ENGINEER
06-11-20



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WITH LED

FORT LEONARD WOOD,
MISSOURI 65473

PROJECT # T2117-01
SITE # 6306
FACILITY #
ASSET # 813606003

REVISION: _____
DATE: _____
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ISSUE DATE: 07-11-25

CAD DWG FILE: 20204
DRAWN BY: FM
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DESIGNED BY: FM

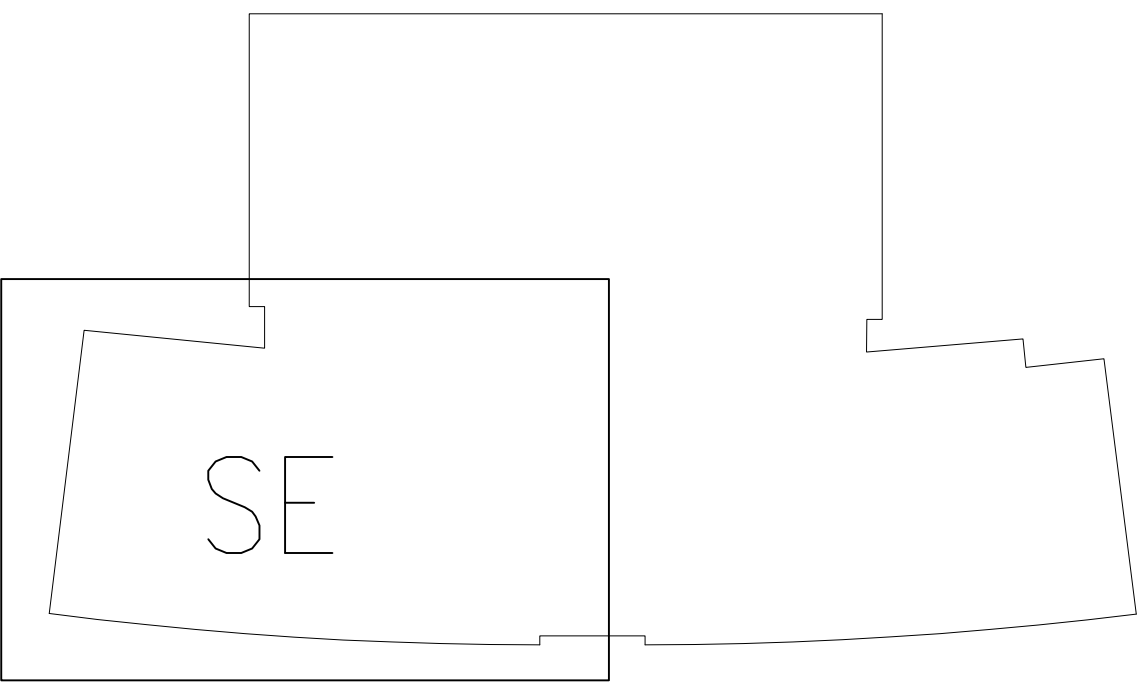
SHEET TITLE:

LIGHTING
PLAN
1ST FLR, SE CORNER

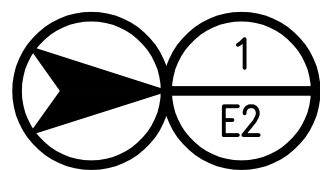
SHEET NUMBER:

E-001

2 OF 7 SHEETS



2
E1
KEY PLAN
NO SCALE



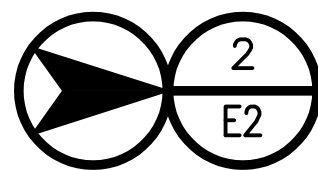
1 LIGHTING PLAN

SCALE: 1/8" = 1'-0"

FIRST FLOOR, NE

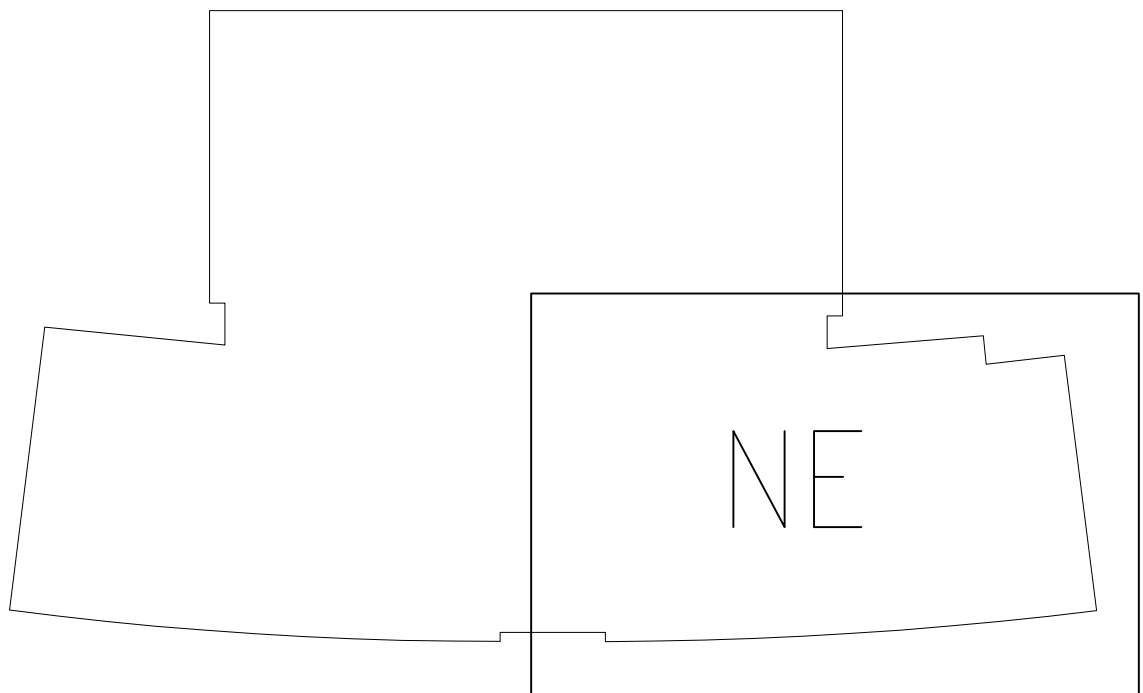
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2 KEY PLAN

NO SCALE



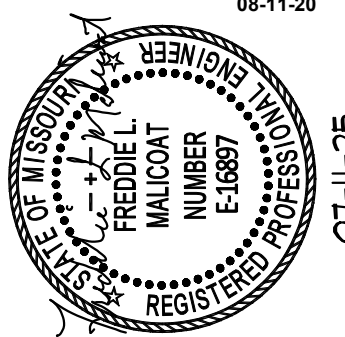
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SHEET TITLE:

LIGHTING
PLAN
1ST FLR, NE CORNER

SHEET NUMBER:

E-002

3 OF 7 SHEETS

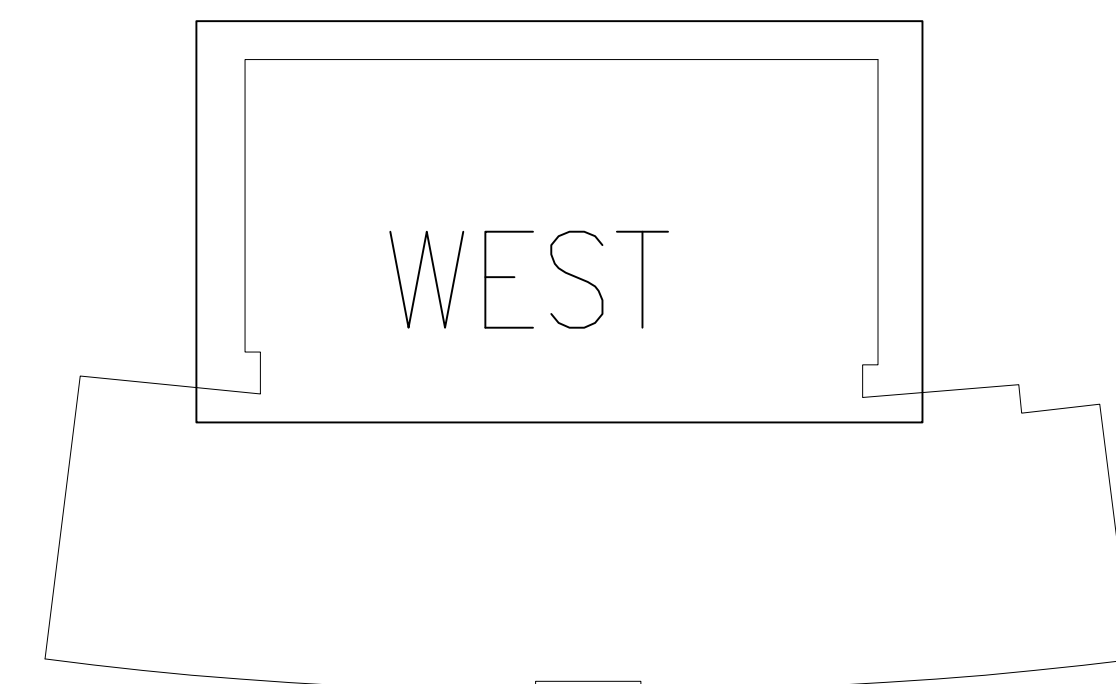


1 LIGHTING PLAN
SCALE: 1/8" = 1'-0"
FIRST FLOOR, WEST

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2 KEY PLAN
NO SCALE



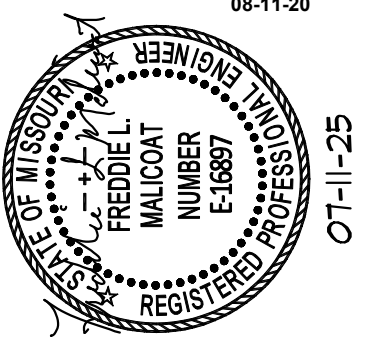
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SHEET TITLE:
**LIGHTING
PLAN
1ST FLE, WEST END**

SHEET NUMBER:

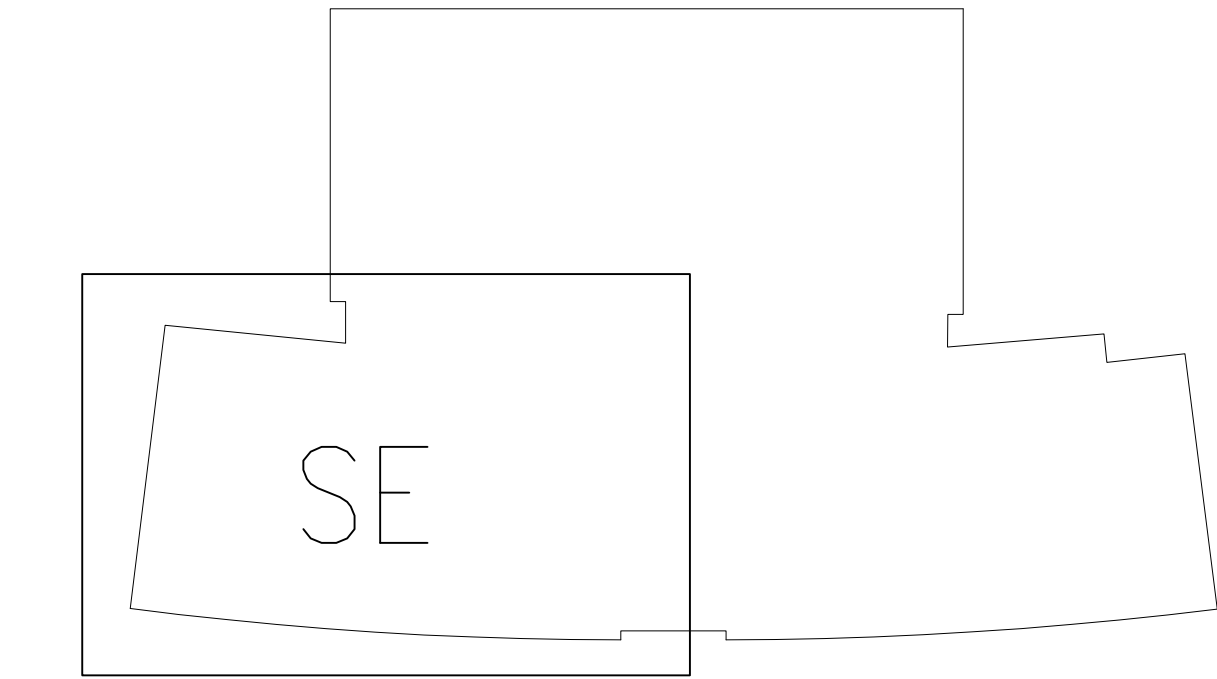
E-003

4 OF 7 SHEETS



1 LIGHTING PLAN
SCALE: 1/8" = 1'-0" SECOND FLOOR, SE

- GENERAL NOTES:**
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2 KEY PLAN
NO SCALE

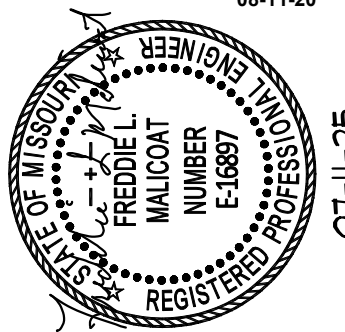
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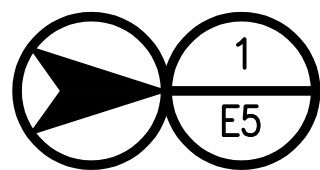
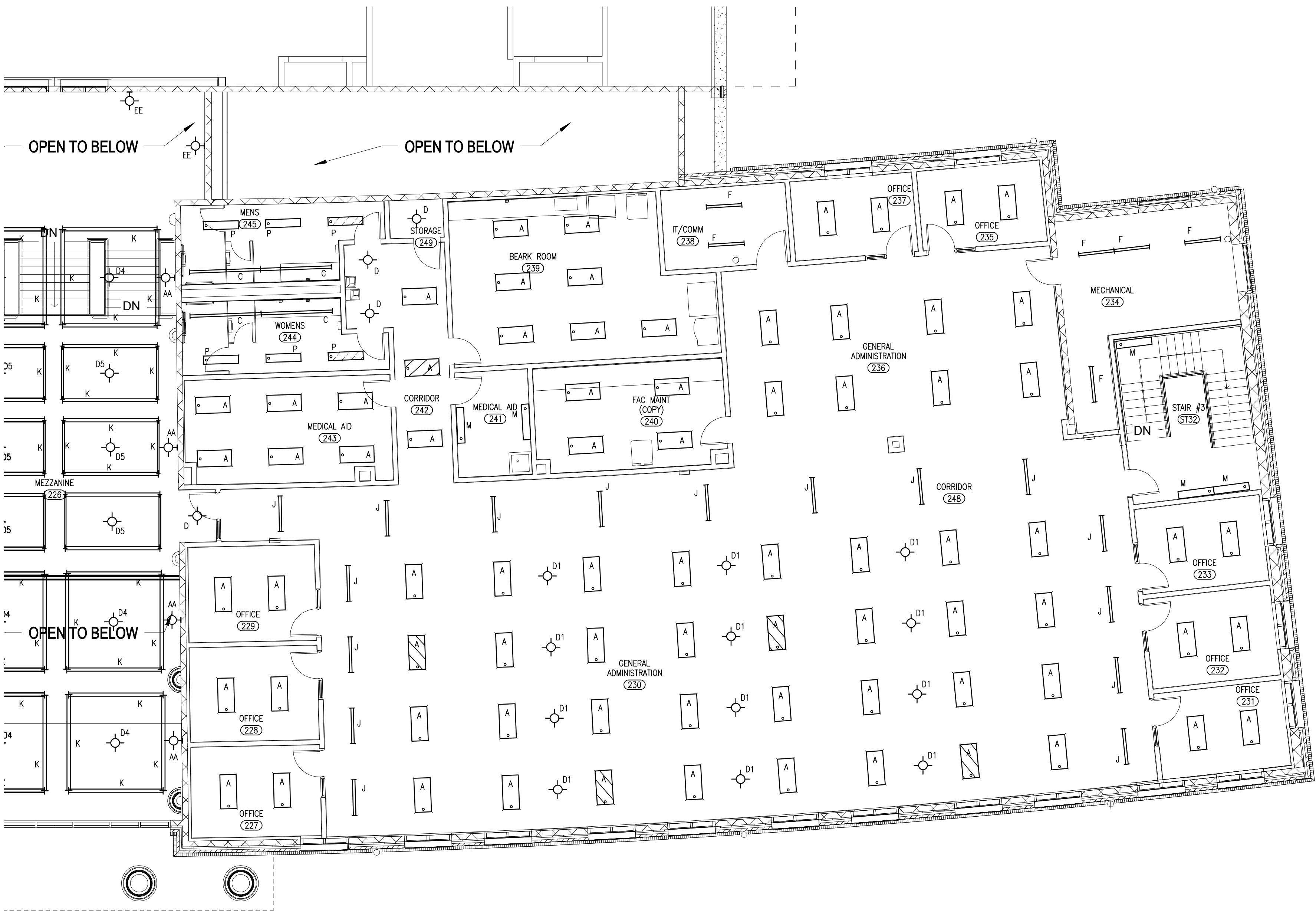
CAD DWG FILE: 20204
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SHEET TITLE:
**LIGHTING
PLAN
2ND FLR, SE CORNER**

SHEET NUMBER:

E-004

5 OF 7 SHEETS



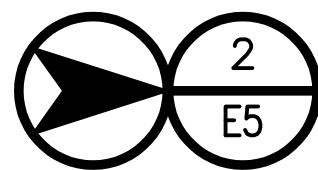
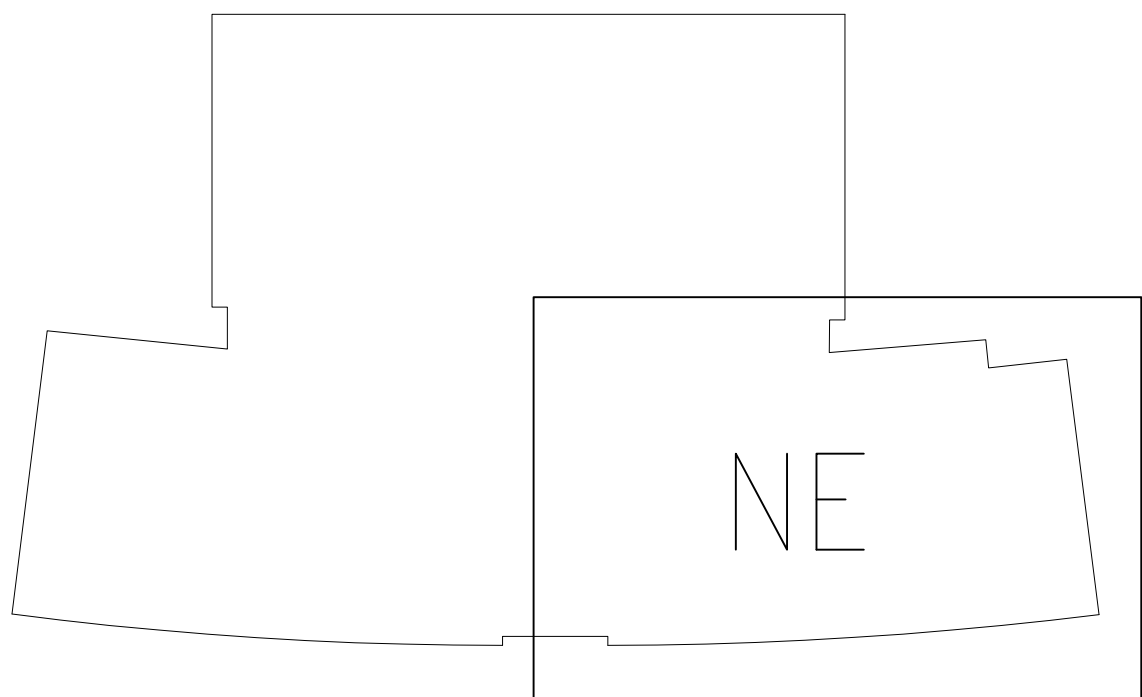
LIGHTING PLAN

SCALE: 1/8" = 1'-0"

SECOND FLOOR, NE

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KEY PLAN

NO SCALE

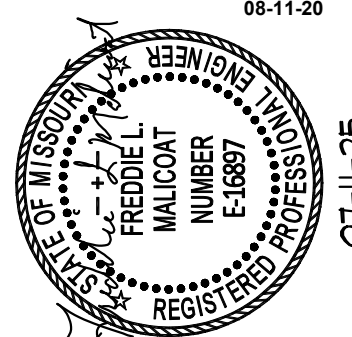
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LIGHTING
PLAN
2ND FLR, NE CORNER

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E-005

6 OF 7 SHEETS


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LIGHTING FIXTURE SCHEDULE*

Type	MFG	Part	Type	MFG	Part	Type	MFG	Part
A	HEW	AT1-24-L55/835-D-DIM-UNV	H	HEW	GS-2-L240/840-CA-QS-DIM-UNV LED Slim High Bay 2'	Y2	CON-TECH	CTL945SP35KD-P
B	HEW	AT1-24-L55/835-D-DIM-UNV	J	FINELITE	S12 LED ID-4FT-2E-V-TDO-91-277V-FC-10%-SC-FA50-SW-C1	Y2	CON-TECH	*USE WITH CON-TECH 2C2N TRACK SYSTEM
C	HEW	75S-4-L30/835-DIM-UNV				Y3	CON-TECH	CTL945SP35KD-P
D	HEW	6FDR-LS/8CS-CS-QS-DIM-UNV-6FDR-N-F1	K	NOVA FLEX LE	DES-LED-SWH-24-3.0-IP20-25-16FT	Y3	CON-TECH	*USE WITH CON-TECH 2C2N TRACK SYSTEM
D1	HEW	8CR-TL-12-L50/835-BLK-DIM-UNV-OW-CS-PM48/BLK	L	HEW	75S-4-L30/835-DIM-UNV	Y4	CON-TECH	CTL943SP35KD-P
D2	HEW	6FDR-LS/8CS-CS-QS-DIM-UNV-6FDR-N-F1	M	HEW	SLF-4-L26/835-HIA-DIM-UNV Stairwell Light - LED - 4'	Y4	CON-TECH	*USE WITH CON-TECH 2C2N TRACK SYSTEM
D3		MINI-LOT ASSEMBLY:	P	HEW	BP-14-LS/8CS-QS-DIM-UNV	Z	INTER-LUX INC	ORS-SFSTVR-F-33-5CV-30-FL/E83411/ECO30W-***
D3	PORTFOLIO	LDA6A75835D010				AA	OCL	AU1-010A-18-GW-BNP-LED2-40K-UNV-DM1
D3	PORTFOLIO	LARH30NF	R3	US ARCH	PAC18-PLED-III-20LED-875MZ-40K-UNV-1-RAL-8019-T	AB	FINELITE	S12 LWS WM ID-DCO-4FT-2E-V-835-FTO-91-277V-FC-10%-SC-SUR-FE-SW
D3	PORTFOLIO	6LA1H						
D3	PORTFOLIO	HB26	R3L	KW	RTSP30 - 6.8 - 11 - BRZ - DM10 - BC	BB	LAI	MATCH EXISTING WITH LED
D4		MINI-LOT ASSEMBLY:						
D4	PORTFOLIO	LDA6A75835D010	R4	US ARCH	PAC18-PLED-IV-FT-20LED-875MZ-40K-UNV-1-RAL-8019-T	CC	US ARCH	BDA8-LED-CL-36LED-NW-UNV-RAL-8019-T
D4	PORTFOLIO	LARH30NF						
D4	PORTFOLIO	6LA1H				EE	LUMENWERX	POLW-22-ULO-LED-80-4000-35-UNV-D1-RDB-1-DMB-W
D4	PORTFOLIO	HB26	R4L	KW	RTSP30 - 6.8 - 11 - BRZ - DM10 - BC			
D5		MINI-LOT ASSEMBLY:	R5	US ARCH	PAC18-PLED-V-SQ-W-20LED-875MZ-40K-UNV-1-RAL-8019-T			
D5	PORTFOLIO	LDA6A65835D010						
D5	PORTFOLIO	LARH30NF						
D5	PORTFOLIO	6LA1H	R5L	KW	RTSP30 - 6.8 - 11 - BRZ - DM10 - BC			
D5	PORTFOLIO	HB26						
DW	HEW	6FDR-LS/8CS-CS-QS-DIM-UNV-6FDR-N-F1	U	FAILSAFE	B95-HE-BRZ-LD4-20W-40-OPL-UNV-EDC1			
E	LAI	CANNOT LOCATE PART NUMBER FOR CROSS	W1	INVUE	CCW-VA4-740-U-T4W-BZ			
F	HEW	75S-4-L50/835-DIM-UNV	W2	INVUE	CCW-VA5-740-U-T4W-BZ			
G	HEW	75S-8-L100/835-DIM-UNV	X	SURE-LITES	ARS-B-1-R-AA			
			Y1	CON-TECH	CTL945SP35KD-P			
			Y1	CON-TECH	*USE WITH CON-TECH 2C2N TRACK SYSTEM			

* APROVED EQUAL BY LITHONIA, SCHAFFER, OR LEC

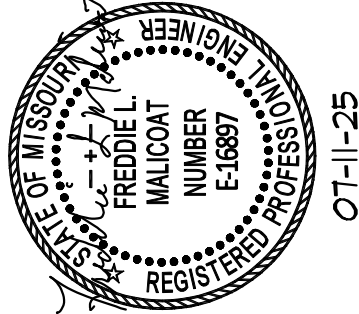
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LIGHTING
SCHEDULE

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