

Luminaire Schedule						
Symbol	Qty	Tag	Label	Description	LLF	Lum. Watts
■	27	PG1	PG1 4VT2-LD4-4-DR-UNV-L8	Surface Mount Parking Garage Luminaire	0.900	38.1

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
P1 Bldgs 1 & 2 Floor	Illuminance	Fc	7.65	18.7	2.0	3.83

P1 Bldgs 1 & 2 LPD

Area = 14052 Sq.ft
Total Watts = 1028.7
Lighting Power Density = 0.073 Watts/Sq.ft

Scale: 1" = 20'-0"

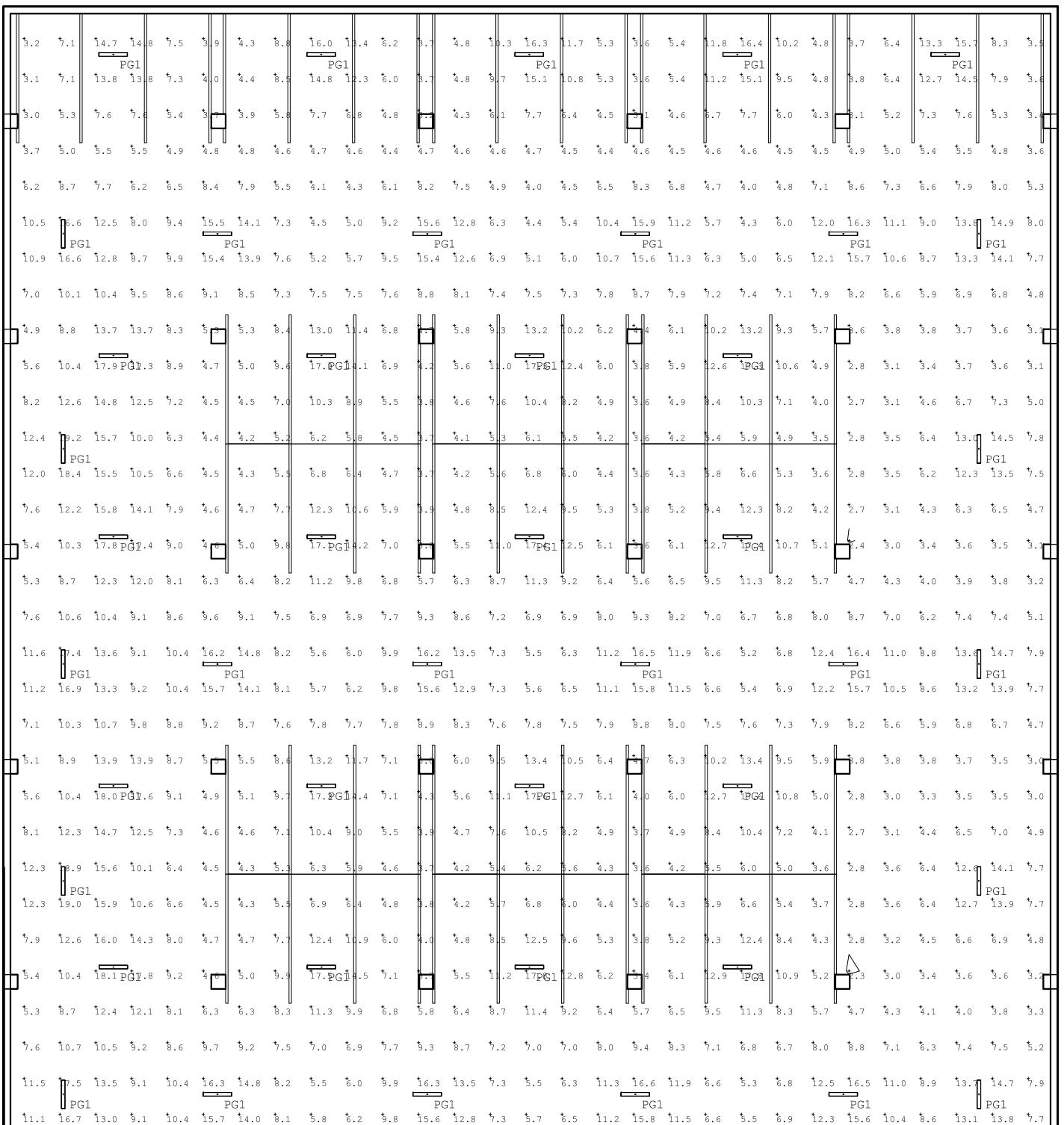


imcmasters@enteriselighting.com

2007 Pewaukee Road

Waukesha, WI 53188

262-953-2700



Luminaires Schedule					
Symbol	Qty	Tag	Label	Description	LIF Lum. Watts
■	68	PG1	PG1_4V72-LD4-4-06-08V-L8	Surface Mount Parking Garage Luminaire	0.900 38.1

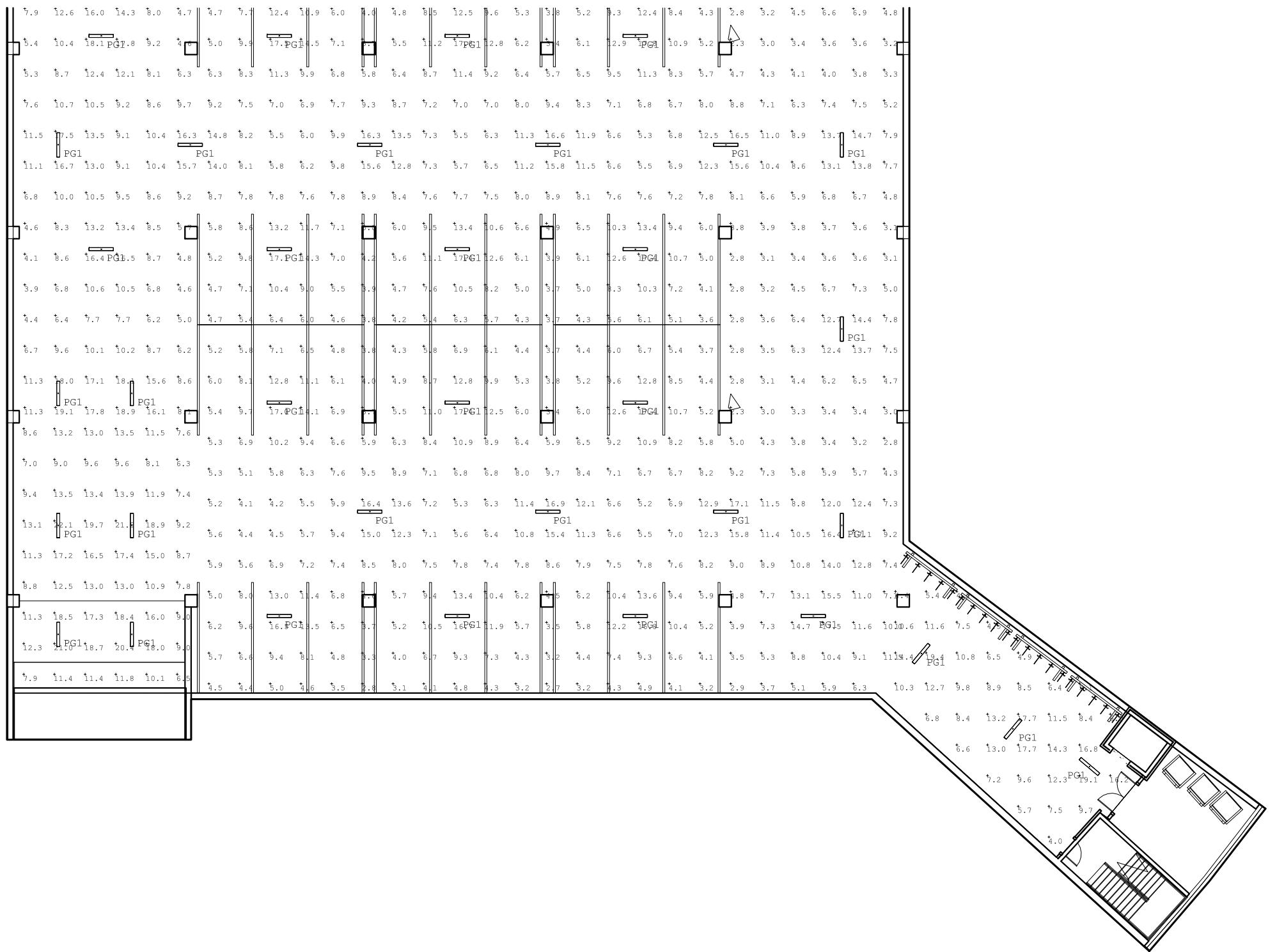
Calculation Summary					
Label	CalcType	Units	Avg	Max	Min
Level_P1_Bldg 5_Bicycle Parking Illuminance	Illuminance	fc	9.34	19.4	4.0
Level_P1_Bldg 5_Elevator lobby Illuminance	Illuminance	fc	11.70	19.2	7.3
Level_P1_Bldg 5_Floor Illuminance	Illuminance	fc	7.96	19.2	3.46
P1_Bldg 5_Elevator Threshold Illuminance	Illuminance	fc	11.70	12.9	10.6

P1 Bldg 5 Lighting Power Density

Area = 35817 Sq.ft
Total Watts = 2590.801
Lighting Power Density = 0.072 Watts/Sq.ft

Scale: 1" = 20'-0"

E2b



Scale: 1" = 20'-0"



jmcmasters@enteriselighting.com

2007 Pewaukee Road

Waukesha WI 53188

262 252 2700

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LEVEL P1

BLDG. 5

WEST PLACE

Madison, WI

1/21/2016

1.3 1.3 1.1 0.8 0.6

1.5 1.3 1.2 0.9 0.7

1.7 1.4 1.2 1.0 0.8

2.0 1.6 1.3 1.1 0.9

2.7 2.5 2.6 2.5 2.3 1.8 1.4 1.1 1.0

3.2 2.9 3.0 2.8 2.6 2.0 1.4 1.2 1.1

PL1B 3.5 3.2 3.1 2.9 2.7 2.0 1.4 1.2 1.2

3.6 3.2 3.2 2.9 2.5 1.9 1.4 1.2 1.2

3.4 3.2 3.1 2.7 2.3 1.7 1.3 1.1 1.2

3.3 3.2 3.0 2.6 2.2 1.6 1.2 1.1 1.3 1.5 1.6 1.8

3.6 3.3 3.0 2.5 2.1 1.5 1.2 1.1 1.3 1.6 2.0 2.1

3.8 3.5 3.2 2.5 2.1 1.5 1.1 1.4 1.8 2.4 2.3

PL2B 3.8 3.6 3.5 2.5 2.0 1.4 1.1 1.1 1.4 1.9 2.5 2.4

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1.7 1.8 1.8 1.6 1.4 1.1 0.9 0.9 1.1 1.3 1.3 1.2

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0.6 0.7 0.8 0.7 0.7 0.6 0.5 0.6 0.7 0.6 0.8 0.8

0.8 0.9 1.0 0.9 0.7 0.5 0.4 0.5 0.8 1.0 1.1 0.9

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1.4 1.4 1.3 1.0 0.8 0.4 0.3 0.5 0.9 1.2 1.4 1.5

1.5 1.5 1.3 1.1 0.8 0.4 0.3 0.5 0.9 1.2 1.5 1.6

1.7 1.7 1.4 1.1 0.8 0.4 0.3 0.5 0.9 1.3 1.6 1.8

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PL2B 2.4 2.3 2.2 1.4 0.9 0.4 0.3 0.5 1.0 1.7 2.4 2.3

2.2 2.2 1.9 1.3 0.9 0.4 0.3 0.5 1.0 1.5 1.9 2.1

1.8 1.8 1.5 1.2 0.8 0.4 0.3 0.5 1.0 1.7 2.4 2.3

Scale: 1" = 20'-0"



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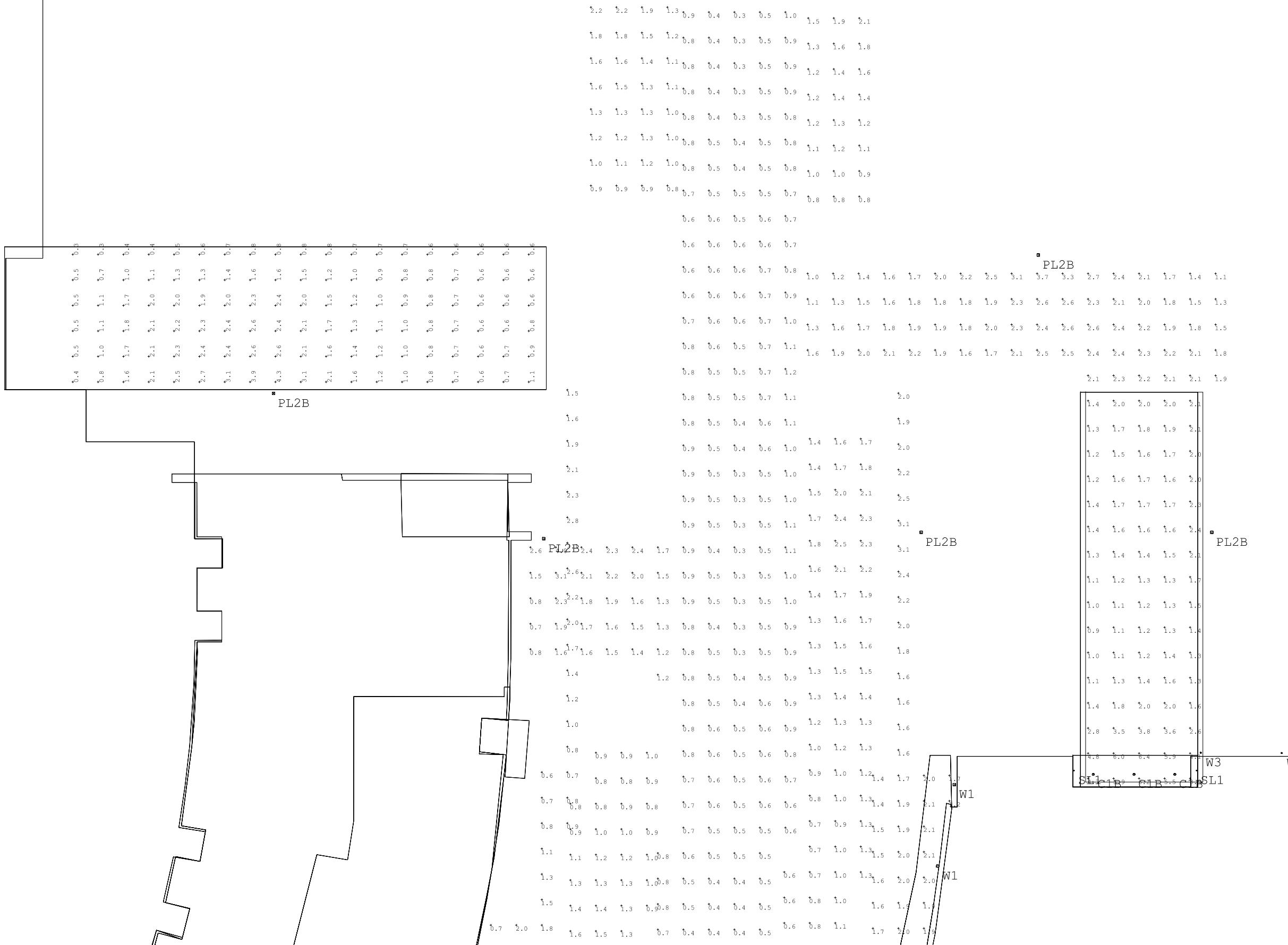
Waukesha, WI 53188

262-953-2700

Luminaire Schedule		Symbol	Qty	Tag	Label	Description	LLF	Lum. Watts
○	10	C1A	C1A SLD606835WH	SURFACE MOUNT DOWNLIGHT	0.900	12.2		
○	62	C1B	C1B SLD612835WH	SURFACE MOUNT DOWNLIGHT	0.900	14.8		
□	42	C2	C2 ML4D09NFL930-TIR50NFL	ML4D09NFL930-TIR50NFL25-TL43R2G X TL44S2GX	0.900	11.5		
■	1	PL1B	GLEON-AF-02-LED-E1-SL3-7	TYPE III AREA LIGHT, 18' POLE ON RAISED BASE	0.900	113		
■	18	PL2B	PL2B GLEON-AF-01-LED-E1-	GLEON-AF-01-LED-E1-SL3-7030	0.900	59		
■	4	PL2C	PL2C GLEON-AF-01-LED-E1-	GLEON-AF-01-LED-E1-T4FT-7030	0.900	59		
□	4	SL1	SL1 FC5L550-LED	RECESSED WALL STEPLIGHT	0.900	6		
■	16	SL2	SL2 COLE 1392D L11136307	C1392D-LED-2	0.900	2.61		
□	25	W1	W1 AMETRIX ASXX-S-1-W-X-	WALL MOUNTED INDIRECT	0.900	54.7		
○	10	W2	W2 Luminaire LED AOV13-1	AOV13-15W 4000K CP	0.900	13.5		
□	27	W3	W3 FCC410W-D-90	WALL MOUNTED DOWNLIGHT	0.900	42.8		

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Bldg 5 Sidewalk	Illuminance	Fc	2.48	8.2	0.2	12.40
Bldgs 1 & 2 Pkg Ramp 1 Planar	Illuminance	Fc	4.03	6.7	1.7	2.37
Bldgs 1 & 2 Pkg Ramp Side 2	Illuminance	Fc	2.56	3.8	1.7	1.51
Bldgs 3 & 4 Pkg Ramp Side 2	Illuminance	Fc	2.12	6.4	0.9	2.36
L1 Bldgs 3 & 4 Parking entry	Illuminance	Fc	2.00	3.7	1.0	2.00
Memorial Drive	Illuminance	Fc	1.02	4.0	0.3	3.40
Memorial Drive NE Parking	Illuminance	Fc	1.38	2.5	0.5	2.76
Memorial Drive NW Parking	Illuminance	Fc	1.84	3.8	0.5	3.68
Memorial Drive Parking Bldg 5	Illuminance	Fc	1.89	5.3	0.8	2.36
Memorial Drive Parking Retail	Illuminance	Fc	1.50	3.0	0.6	2.50
Memorial Drive Retail Sidewalk	Illuminance	Fc	1.70	13.8	0.2	8.50
Reference for ramp 1 Side 3	Illuminance	Fc	1.29	4.3	0.3	4.30

E3b

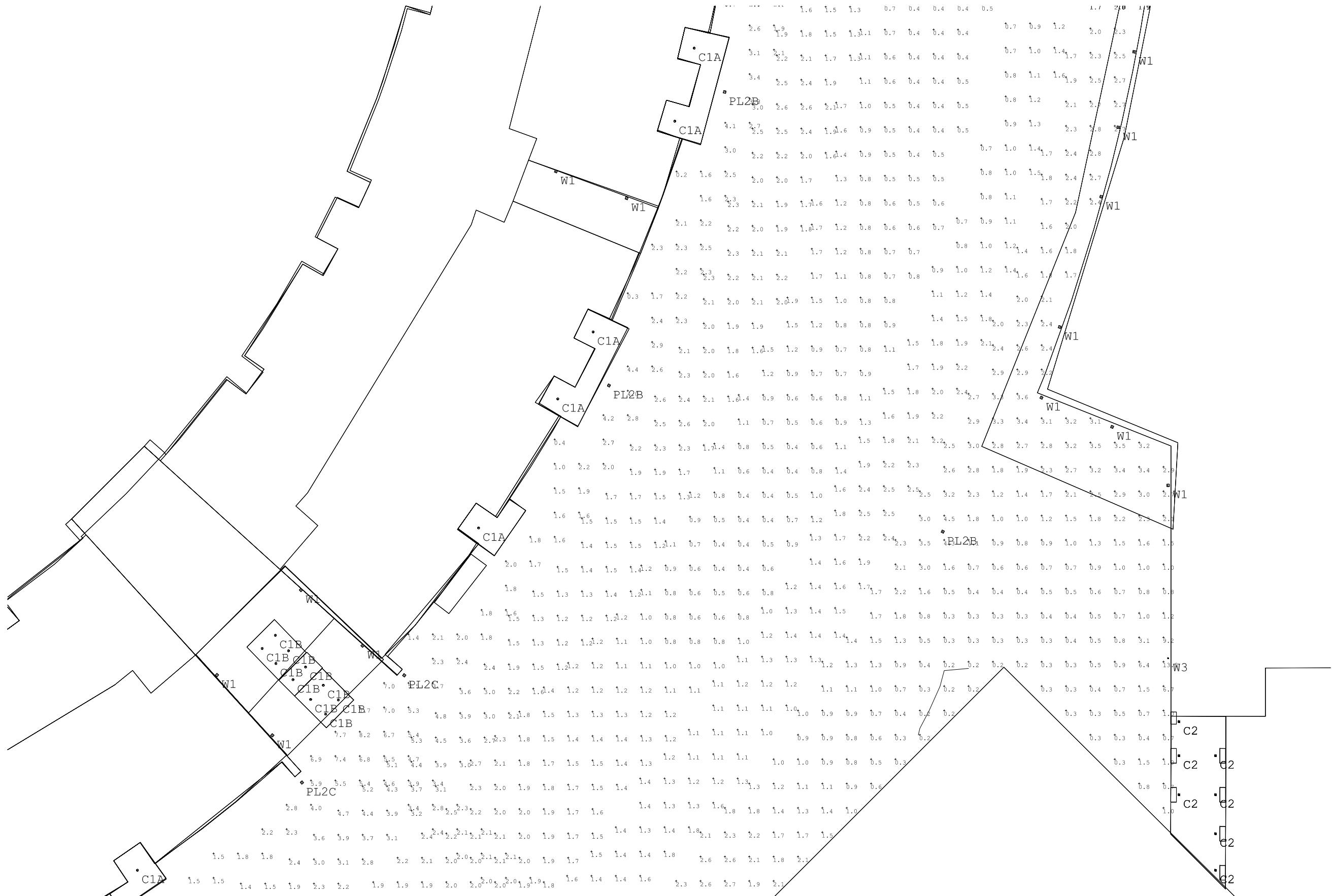


LEVEL 1

MEMORIAL DRIVE

WEST PLACE
Madison, WI

11/21/2016



LEVEL 1

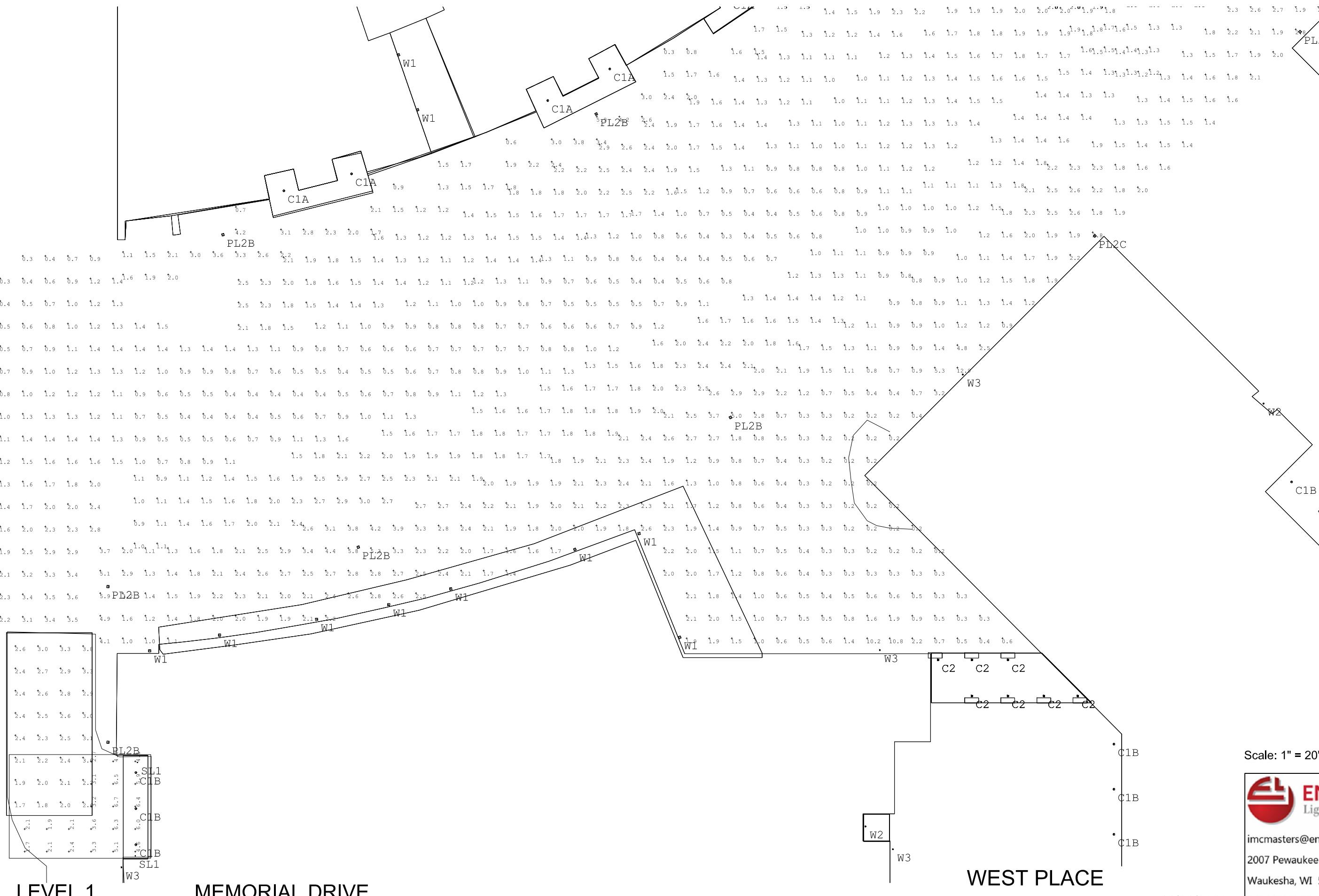
MEMORIAL DRIVE

WEST PLACE
Madison, WI

11/21/2016

Scale: 1" = 20'-0"

E3d



LEVEL 1

MEMORIAL DRIVE

WEST PLACE
Madison, WI

11/21/2016

Scale: 1" = 20'-0"

ENTERPRISE
Lighting & Control
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2007 Pewaukee Road
Waukesha, WI 53188
262-953-2700

E4a

Luminaire Schedule						
Symbol	Qty	Tag	Label	Description	LLF	Lum. Watts
○	10	C1A	C1A SLD606835WH	SURFACE MOUNT DOWNLIGHT	0.900	12.2
■	2	PL1B	GLEON-AF-02-LED-E1-SL3-7	TYPE III AREA LIGHT, 18' POLE ON RAISED BASE	0.900	113
■	2	PL1C	PLIC GLEON-AF-02-LED-E1-GLEON-AF-02-LED-E1-T4FT-7030	TYPE III AREA LIGHT, 18' POLE ON RAISED BASE	0.900	113
■	9	PL1D	GLEON-AF-02-LED-E1-5WQ-7	TYPE V AREA LIGHT, 18' POLE ON RAISED BASE	0.900	113
■	17	PL2B	PL2B GLEON-AF-01-LED-E1-GLEON-AF-01-LED-E1-T4FT-7030	TYPE V AREA LIGHT, 18' POLE ON RAISED BASE	0.900	59
■	4	PL2C	PL2C GLEON-AF-01-LED-E1-T4FT-7030	WALL MOUNTED INDIRECT	0.900	59
■	8	W1	W1 AMETRIX ASYX-S-1-W-X-	WALL MOUNTED INDIRECT	0.900	54.7

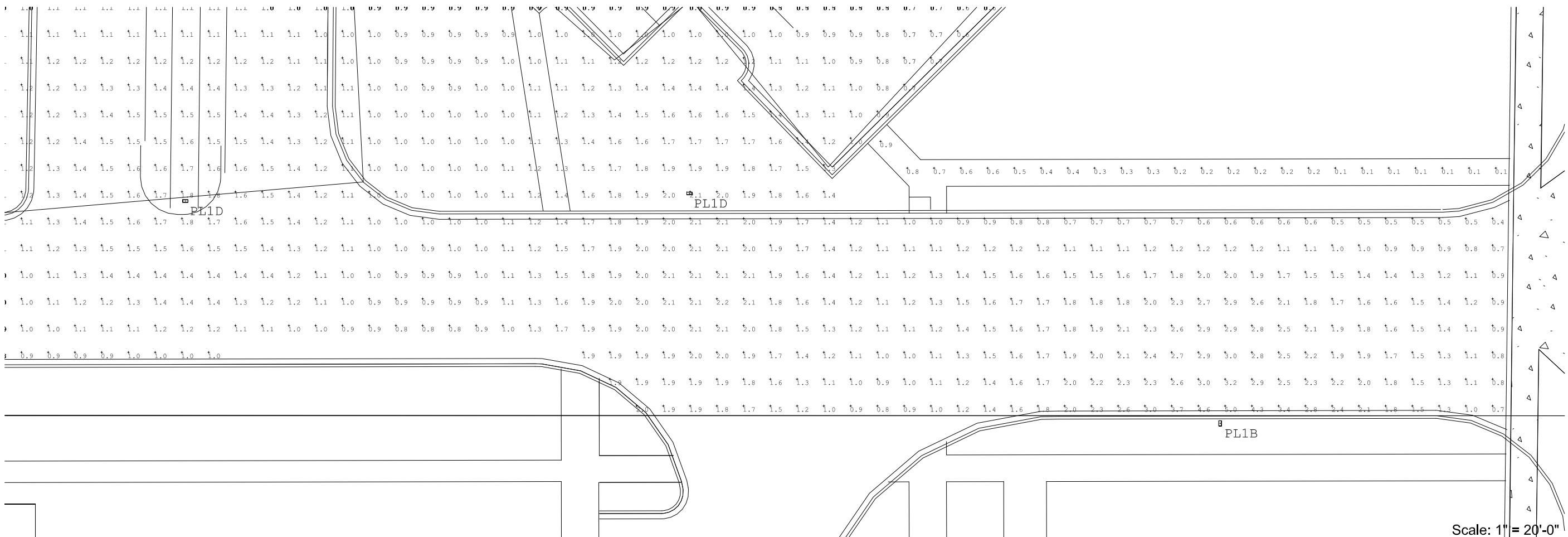
Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
North East Sidewalk	Illuminance	Fc	0.32	0.9	0.1	3.20
North Open Parking	Illuminance	Fc	1.19	7.4	0.3	3.97

North Open Parking LPD

Area = 82242 Sq.ft

Total Watts = 1130

Lighting Power Density = 0.014 Watts/Sq.ft



LEVEL 1

EXISTING NORTH PARKING LOT

WEST PLACE
Madison, WI

11/21/2016



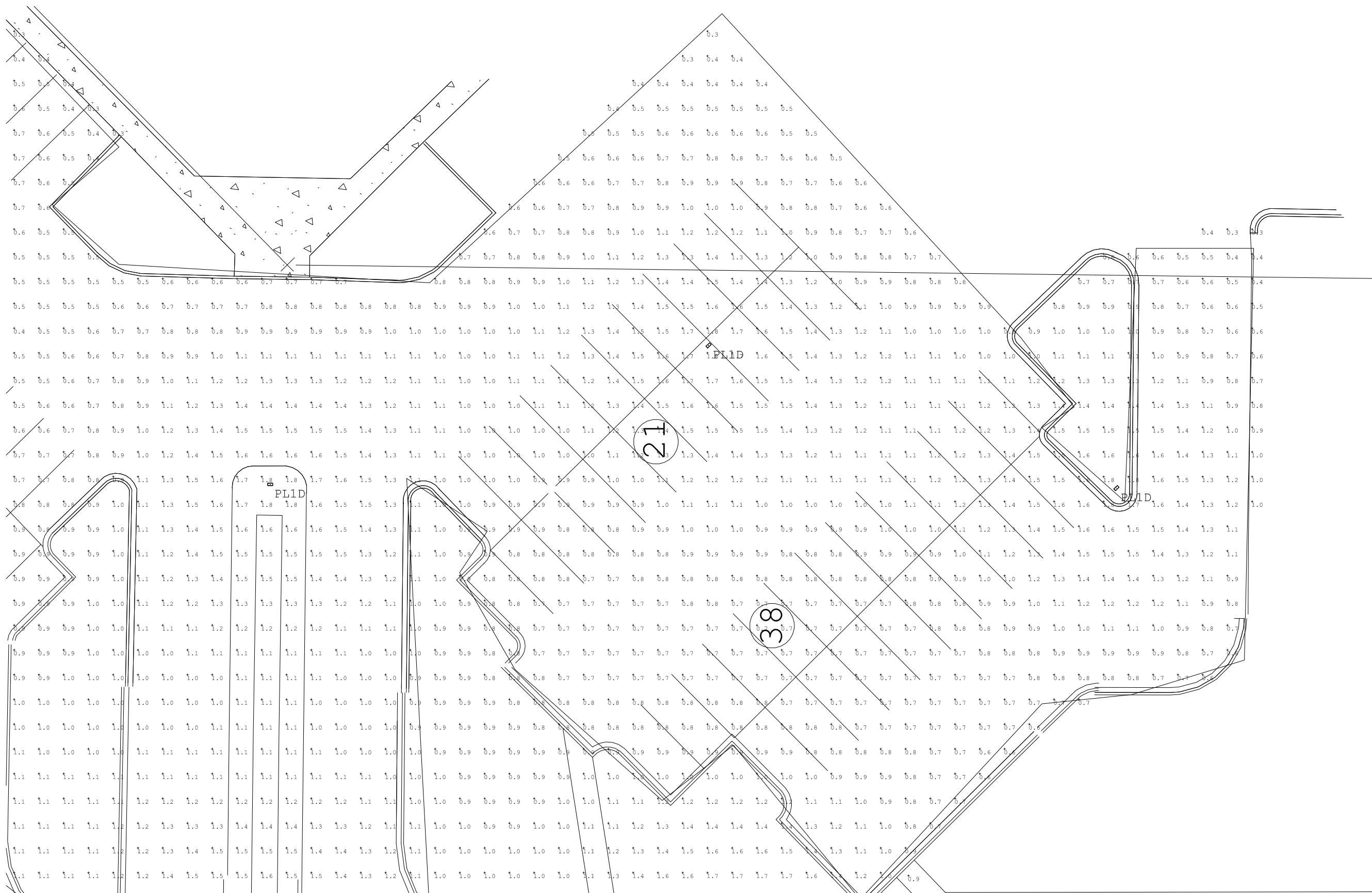
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E4b



LEVEL 1

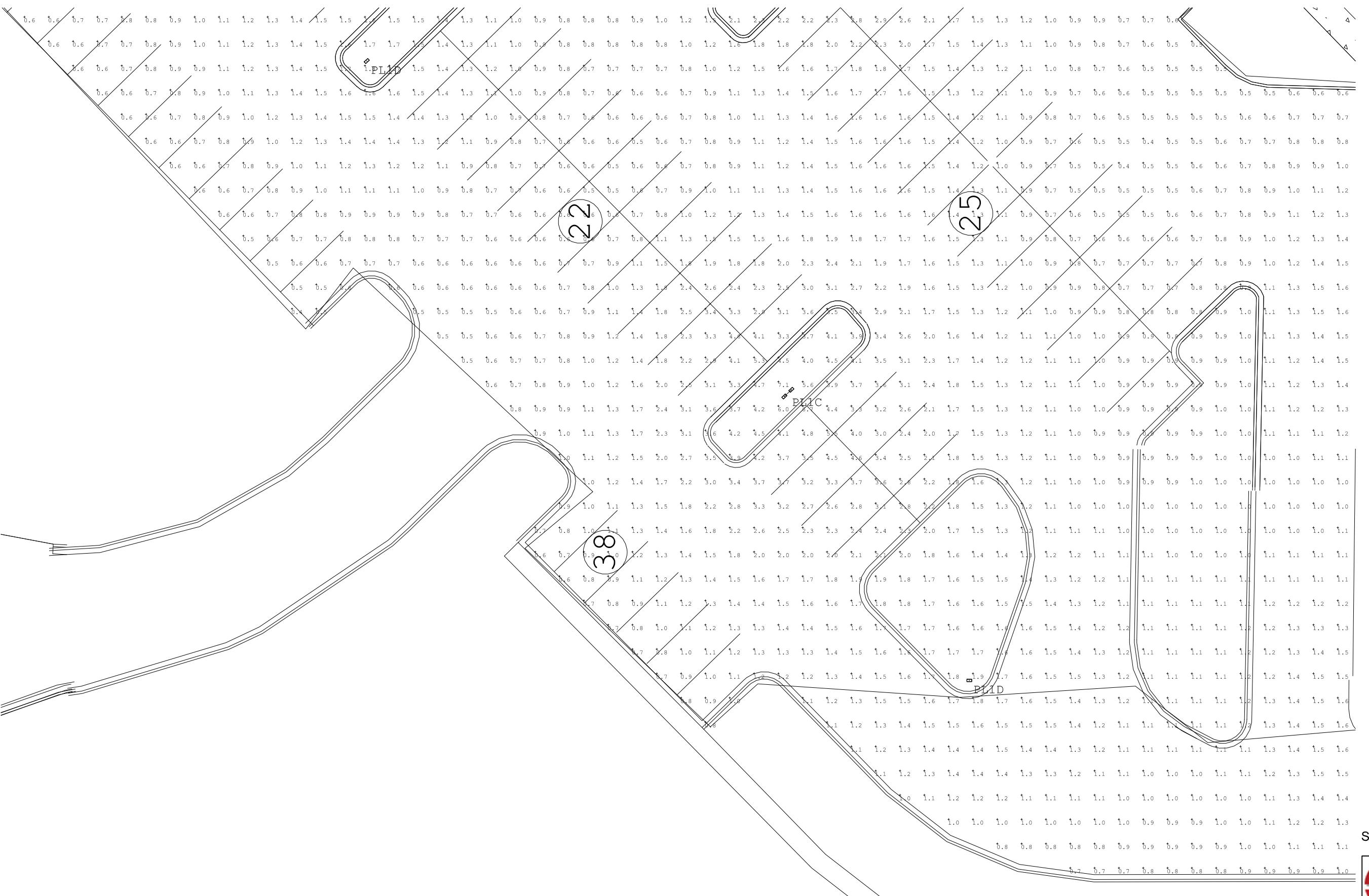
EXISTING NORTH PARKING LOT

WEST PLACE
Madison, WI

11/21/2016

Scale: 1" = 20'-0"
ENTERPRISE
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262-953-2700

E4c



Scale: 1" = 20'-0"



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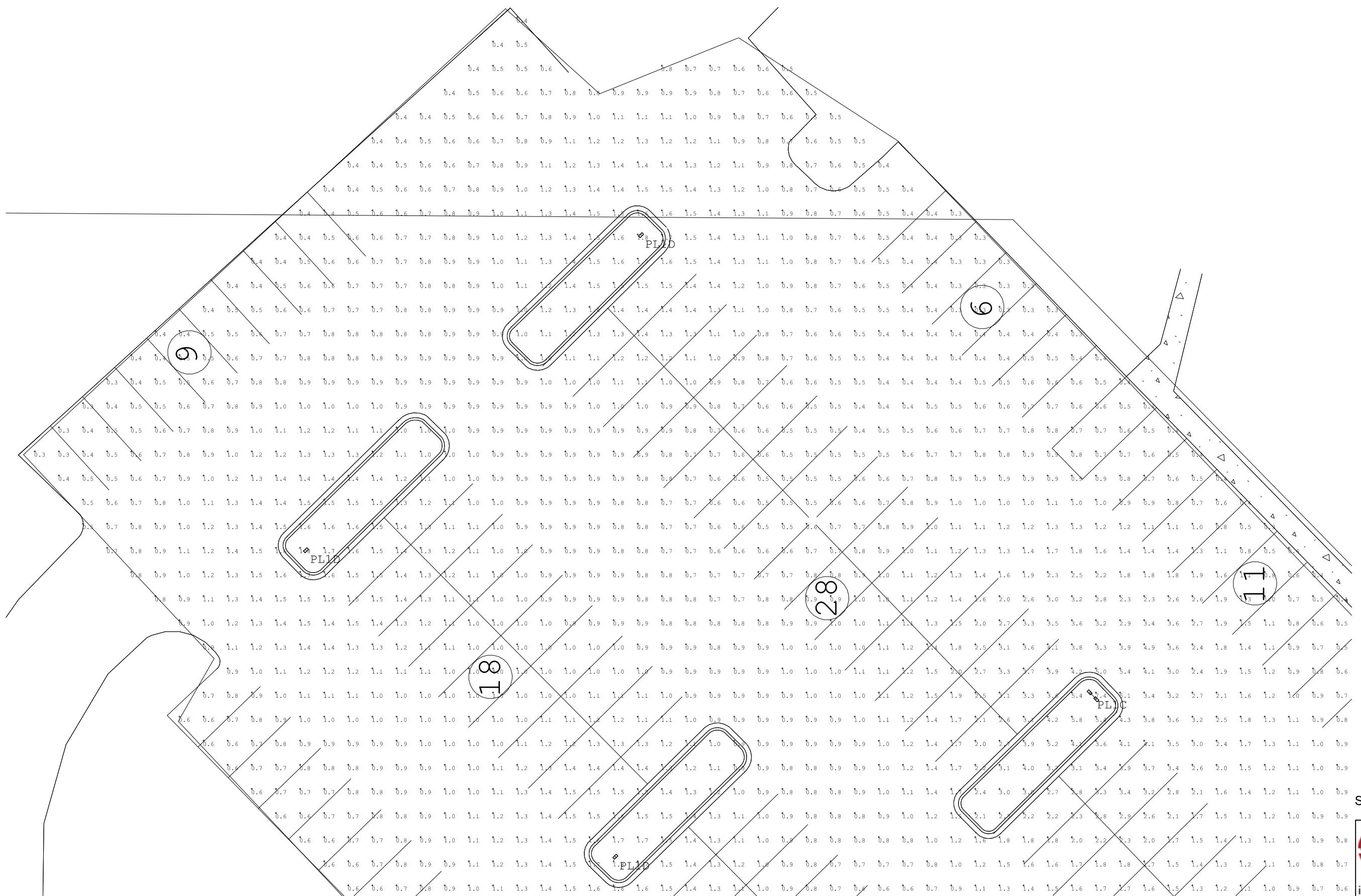
LEVEL 1

EXISTING NORTH PARKING LOT

WEST PLACE
Madison, WI

11/21/2016

E4d



LEVEL 1

EXISTING NORTH PARKING LOT

WEST PLACE
Madison, WI

11/21/2016



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2007 Pewaukee Road

Waukesha, WI 53188

262-953-2700

E5a

ILLUMINATION AT SIDEWALK PROVIDED FROM
EXISTING BUILDING LUMINAIRES

2.3	1.9	1.9	1.6	1.2	0.7	0.3
1.9	1.6	1.6	1.4	1.1	0.6	0.3
1.6	1.6	1.5	1.3	1.0	0.6	0.3
1.4	1.4	1.3	1.3	1.0	0.6	0.3
1.2	1.2	1.2	1.2	0.9	0.5	0.3
0.9	1.0	1.1	1.1	0.9	0.5	0.3

0.2 0.2 0.2 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.4 0.6 0.7

0.2	0.2	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4
0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4

0.3 0.3 0.4 0.5 0.5 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.6 0.6 0.6 0.5 0.5 0.4 0.4 0.4 0.4

0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.5	0.5	0.4	0.3	0.3	
0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.7	0.6	0.5	0.4	0.3

0.3 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 1.1 1.2 1.2 1.2 1.1 1.0 0.9 0.8 0.7 0.6 0.5 0.4 0.3

0.3 0.4 0.4 0.5 0.6 0.7 0.8 0.9 1.0 1.1 1.3 1.3 1.4 1.4 1.3 1.3 1.2 1.0 0.9 0.8 0.7 0.6 0.5 0.4 0.3

0.3 0.4 0.5 0.6 0.6 0.8 0.9 1.1 1.2 1.3 1.4 1.5 1.5 1.4 1.4 1.3 1.1 0.9 0.8 0.7 0.6 0.5 0.4 0.3

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PL1D

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Luminaire Schedule						
Symbol	Qty	Tag	Label	Arrangement	LLF	Lum. Watts
■	125	PG1	PG1_4VT2-LD4-4-DR-UNV-L8	SINGLE	0.900	38.1
■	6	PL1D	GLEON-AF-02-LED-E1-5WQ-7	SINGLE	0.900	113
□	2	PL2B	PL2B_GLEON-AF-01-LED-E1-	SINGLE	0.900	59

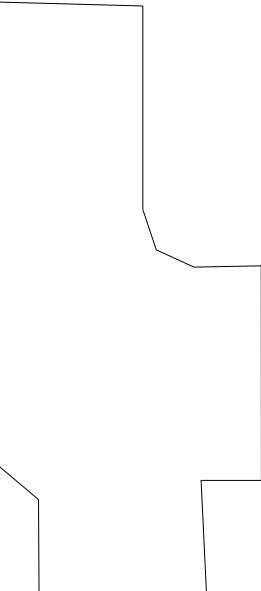
Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Level 1 Open Parking	Illuminance	Fc	1.04	4.8	0.3	3.47
Level 1 Open Parking Drive	Illuminance	Fc	1.98	6.4	0.3	6.60
Level 1 Open Parking Sidewalk	Illuminance	Fc	1.11	3.8	0.2	5.55
Level 1 Open Parking South	Illuminance	Fc	0.89	1.8	0.2	4.45

Open Parking LPD

Area = 34373 Sq.ft

Total Watts = 452

Lighting Power Density = 0.013 Watts/Sq.ft



Scale: 1" = 20'-0"



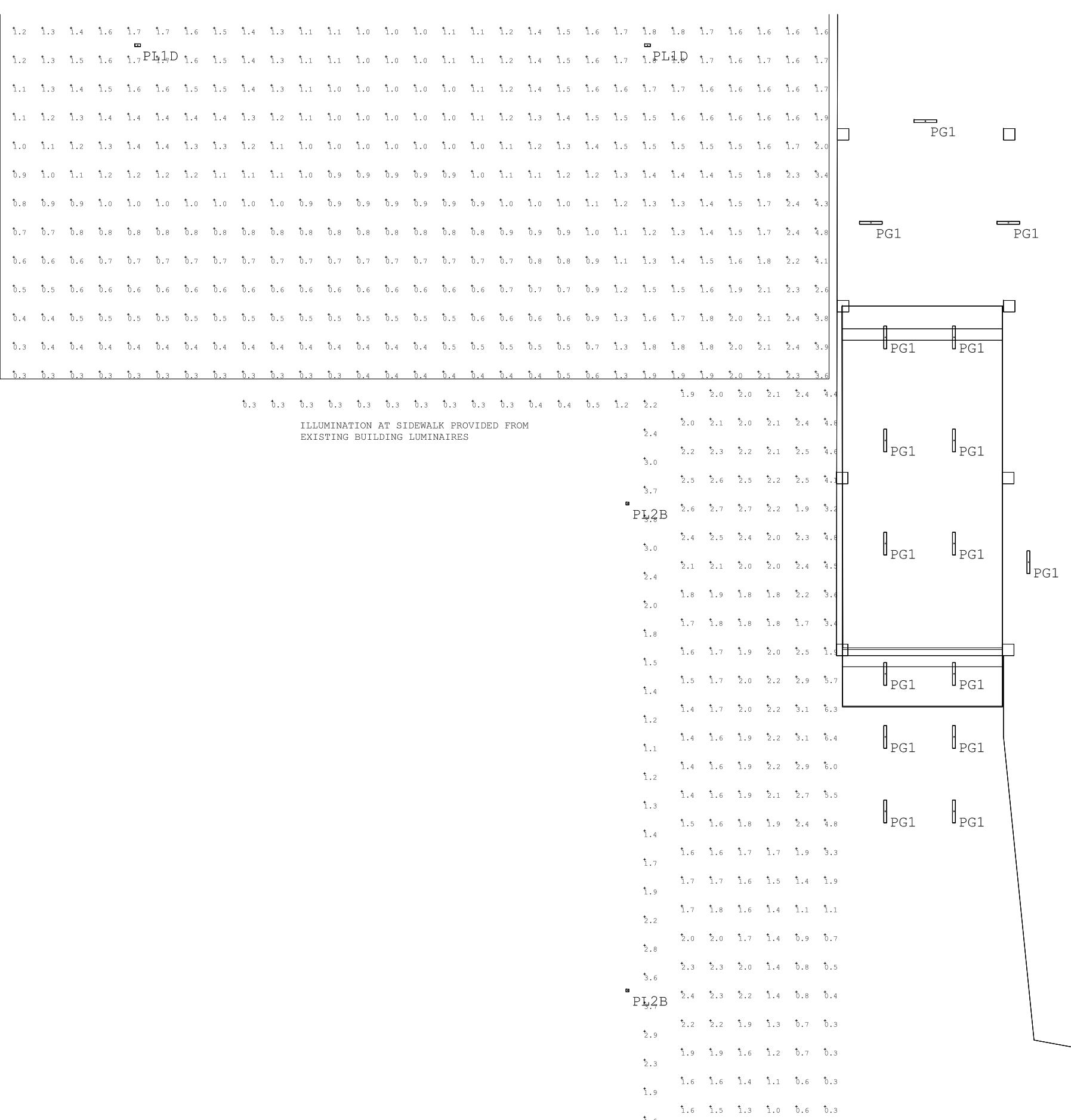
LEVEL 1

EXISTING WEST PARKING LOTS

WEST PLACE
Madison, WI

11/21/2016

E5b



LEVEL 1

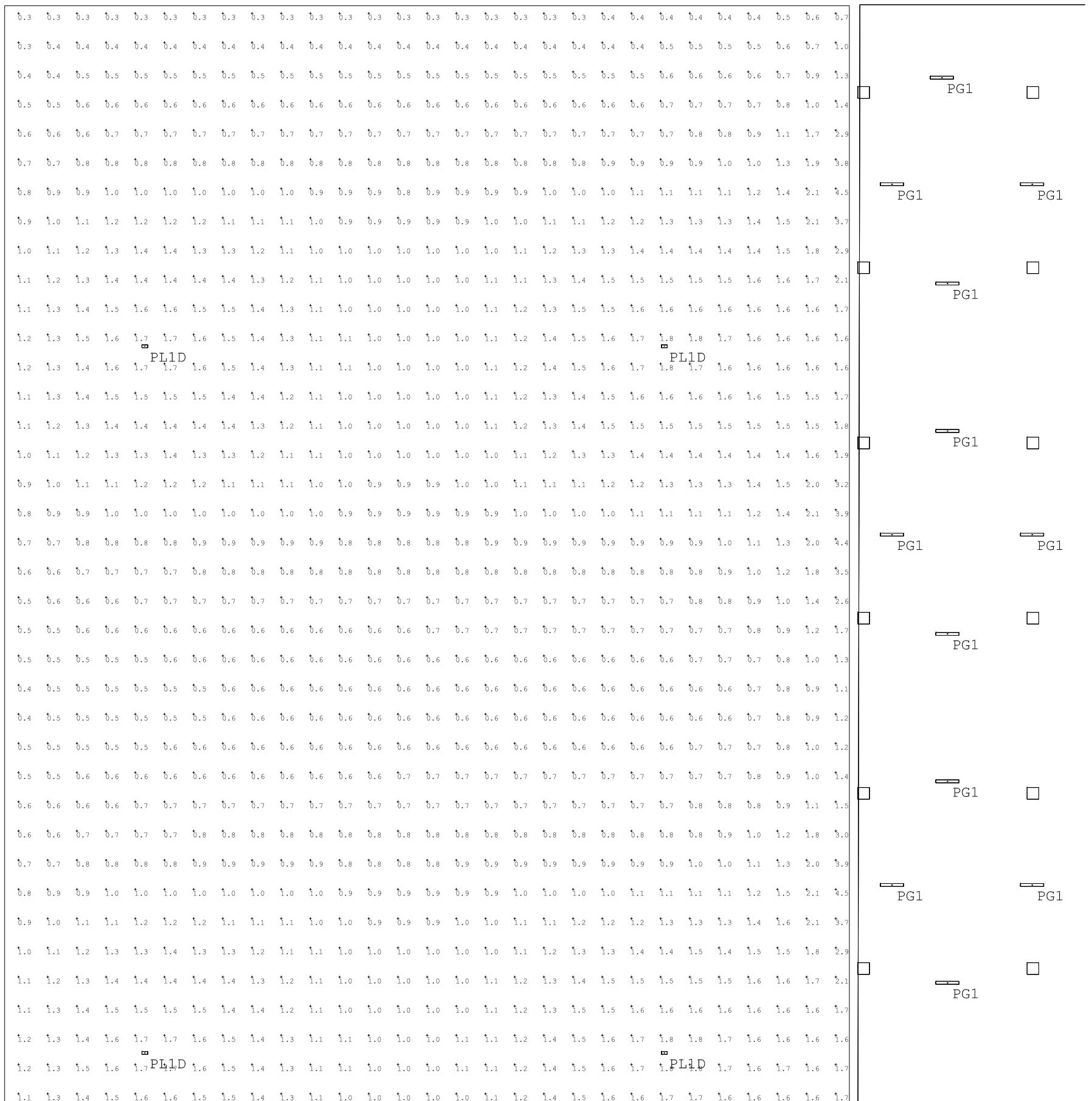
EXISTING WEST PARKING LOTS

WEST PLACE
Madison, WI

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Scale: 1" = 20'-0"
ENTERPRISE
 Lighting & Control
 imcmasters@enterpriselightning.com
 2007 Pewaukee Road
 Waukesha, WI 53188
 262-953-2700

E5c



Scale: 1" = 20'-0"



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卷之三

LEVEL 1

EXISTING WEST PARKING LOTS

WEST PLACE

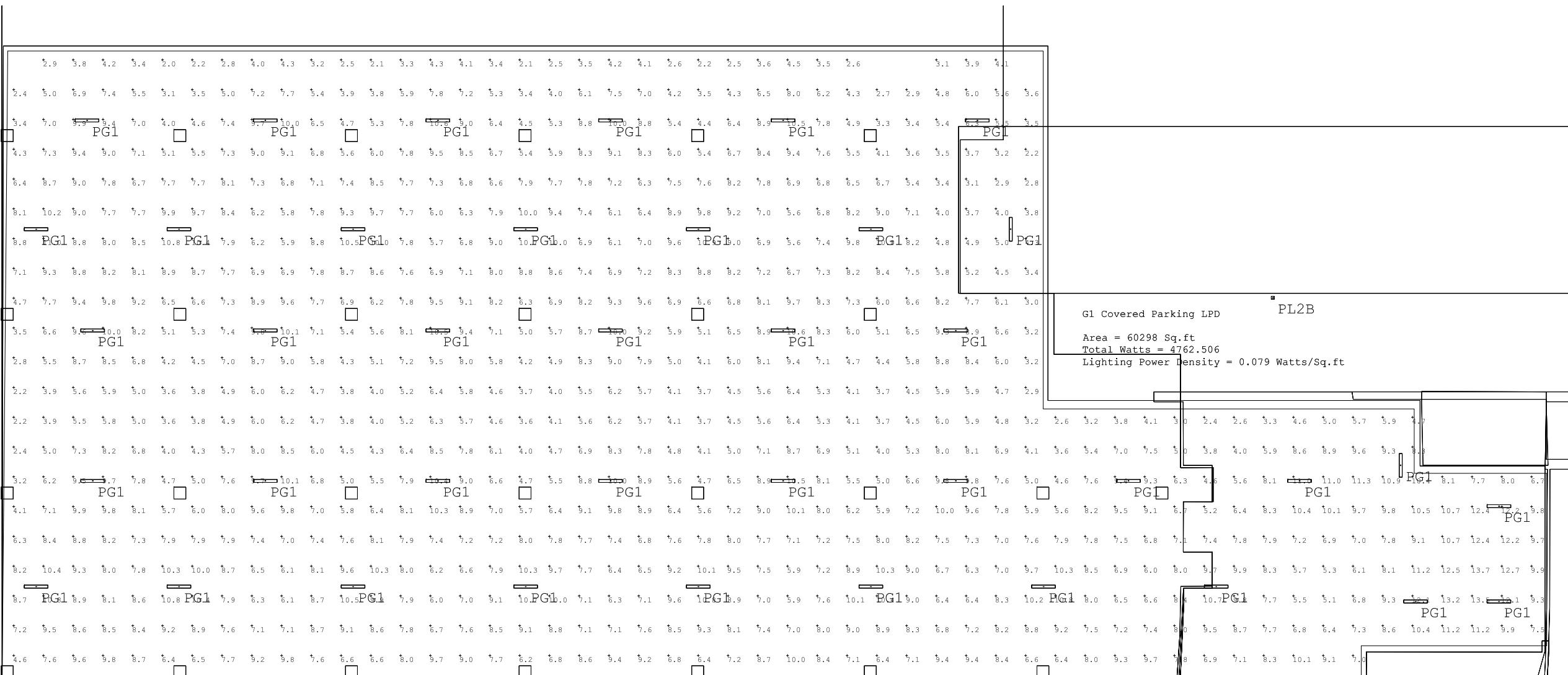
Madison, WI

11/21/2016

E6a

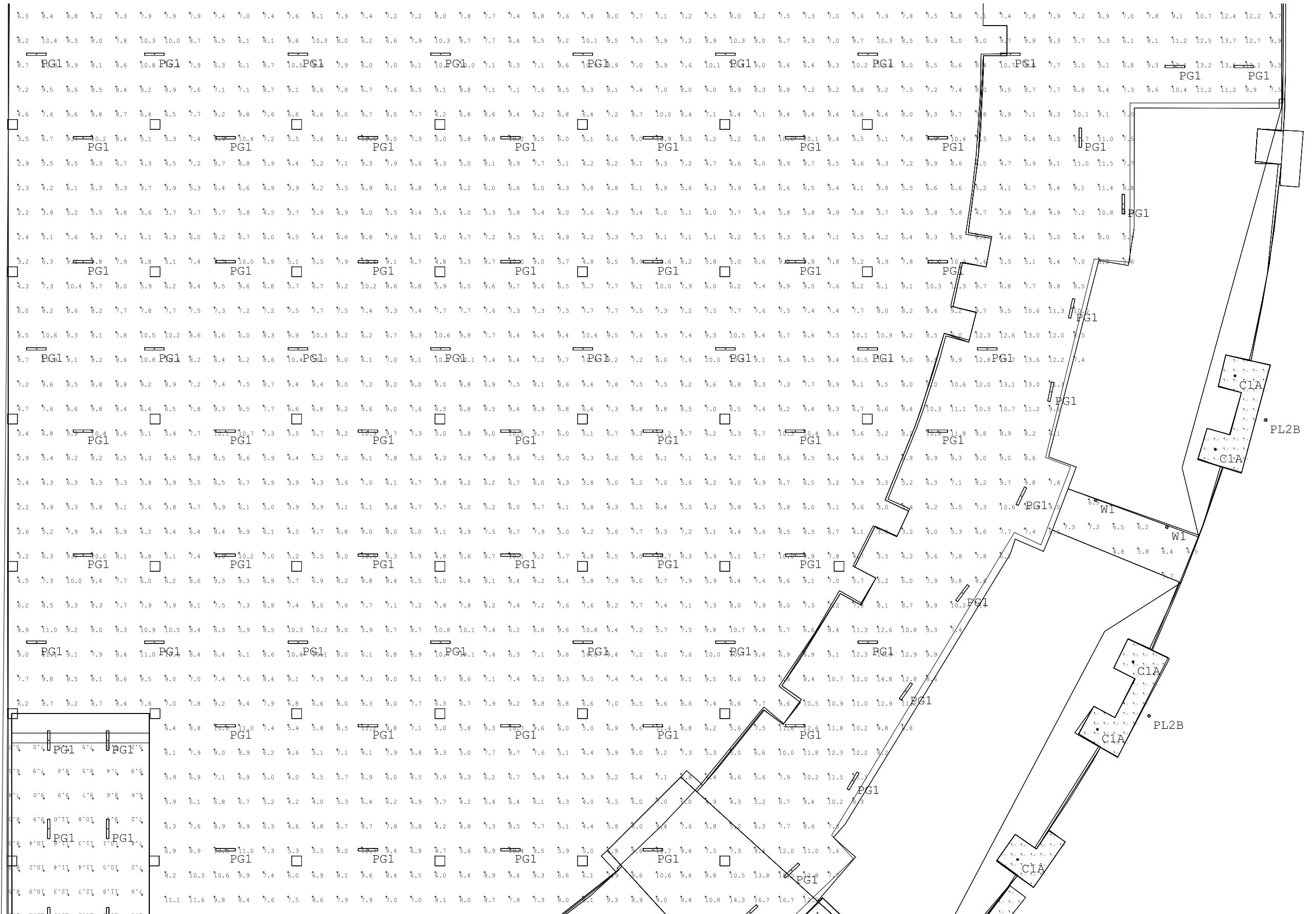
Luminaire Schedule			
Symbol	Qty	Tag	Label
○	10	C1A	C1A SLD606835WH SURFACE MOUNT DOWNLIGHT
○	10	C1B	C1B SLD612835WH SURFACE MOUNT DOWNLIGHT
■	125	PG1	PG1_4VT2-LD4-4-DR-UNV-18 SURFACE MOUNT VAPOR TIGHT
■	1	PL1B	GLEON-AF-02-LED-E1-SL3-7 TYPE III AREA LIGHT, 18' POLE ON RAISED BASE
■	2	PL1D	GLEON-AF-02-LED-E1-5WQ-7 TYPE V AREA LIGHT, 18' POLE ON RAISED BASE
■	17	PL2B	PL2B GLEON-AF-01-LED-E1- GLEON-AF-01-LED-E1-SL3-7030
■	4	PL2C	PL2C GLEON-AF-01-LED-E1- GLEON-AF-01-LED-E1-T4FT-7030
■	8	W1	W1 AMETRIX ASYX-S-1-W-X- WALL MOUNTED INDIRECT

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Bldg 5 Center Stair landing Top	Illuminance	FC	14.96	15.4	14.5	1.03
Bldg 5 Center Stair Lower Side	Illuminance	FC	7.37	10.7	4.7	1.57
Bldg 5 Center Stair Upper Side	Illuminance	FC	16.53	19.1	13.8	1.20
Bldg 5 stoop_1 Top	Illuminance	FC	3.50	4.3	0.7	5.00
Bldg 5 stoop_2 Top	Illuminance	FC	3.09	4.3	0.7	4.41
Bldg 5 stoop_4 Top	Illuminance	FC	0.83	1.6	0.3	2.77
Bldg 5 stoop_5 Top	Illuminance	FC	3.02	4.5	0.1	30.20
Bldg 5 stoop_6 Top	Illuminance	FC	3.41	4.6	0.1	34.10
Bldg 5 stoop_7 Top	Illuminance	FC	3.44	4.7	0.5	6.88
Bldg 5 stoop_Top	Illuminance	FC	3.43	4.4	0.8	4.29
Bldg 5 Parking Passage Center	Illuminance	FC	7.93	10.2	5.3	1.50
Bldg 5 Parking Passage North	Illuminance	FC	5.93	7.3	3.7	1.60
Bldg 5 Parking Passage South	Illuminance	FC	5.09	8.4	2.1	2.42
G1 Parking Bldg 5 Floor	Illuminance	FC	7.44	16.9	2.0	3.72
Ramp to P1 Parking Bldg 5 Side	Illuminance	FC	9.71	16.4	5.2	1.87



Scale: 1" = 20'-0"

E6b



LEVEL 1

BLDG. 5

WEST PLACE

Madison, WI

11/21/2016

Scale: 1" = 20'-0"



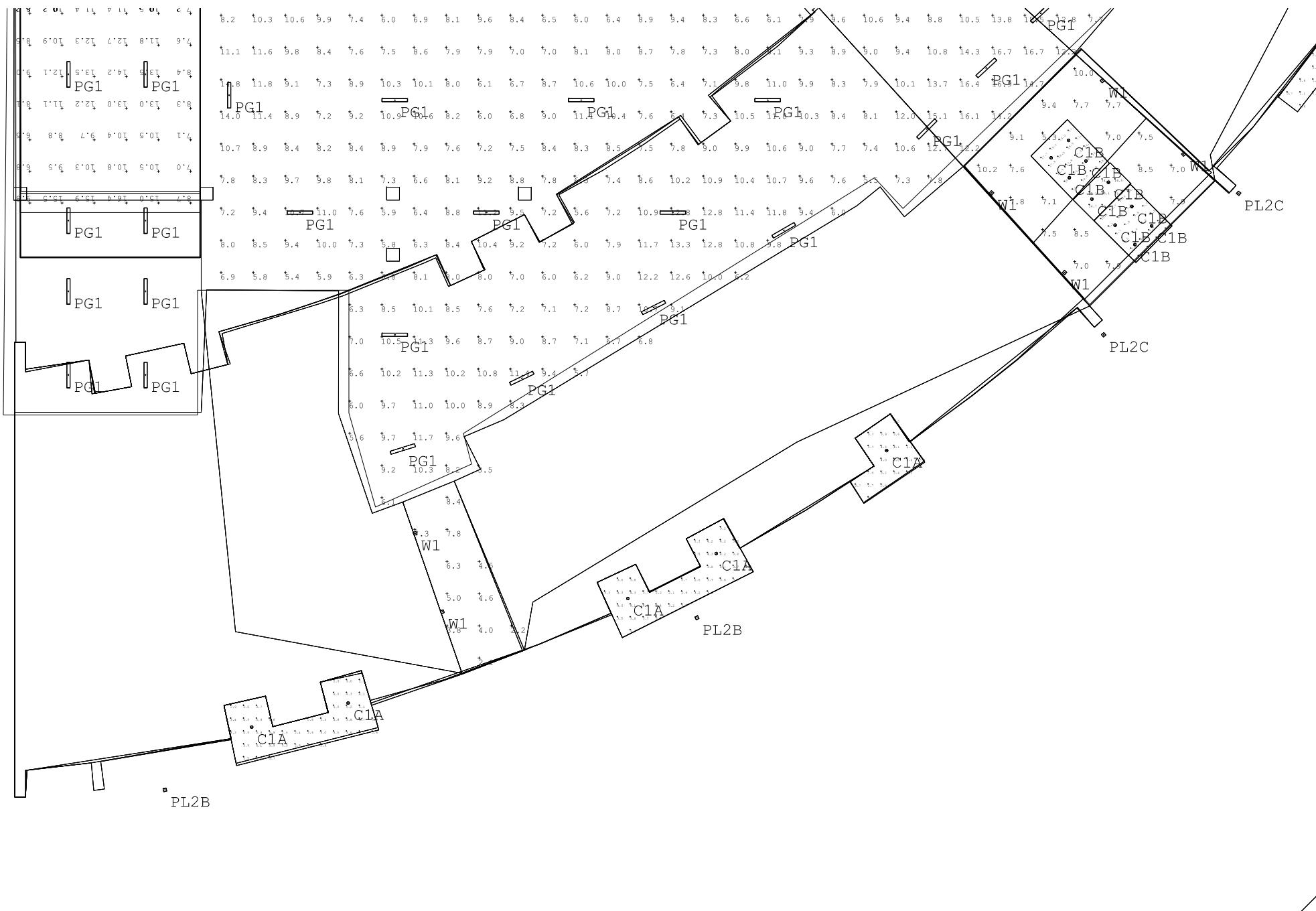
imcmasters@enteriselighting.com

2007 Pewaukee Road

Waukesha, WI 53188

262-953-2700

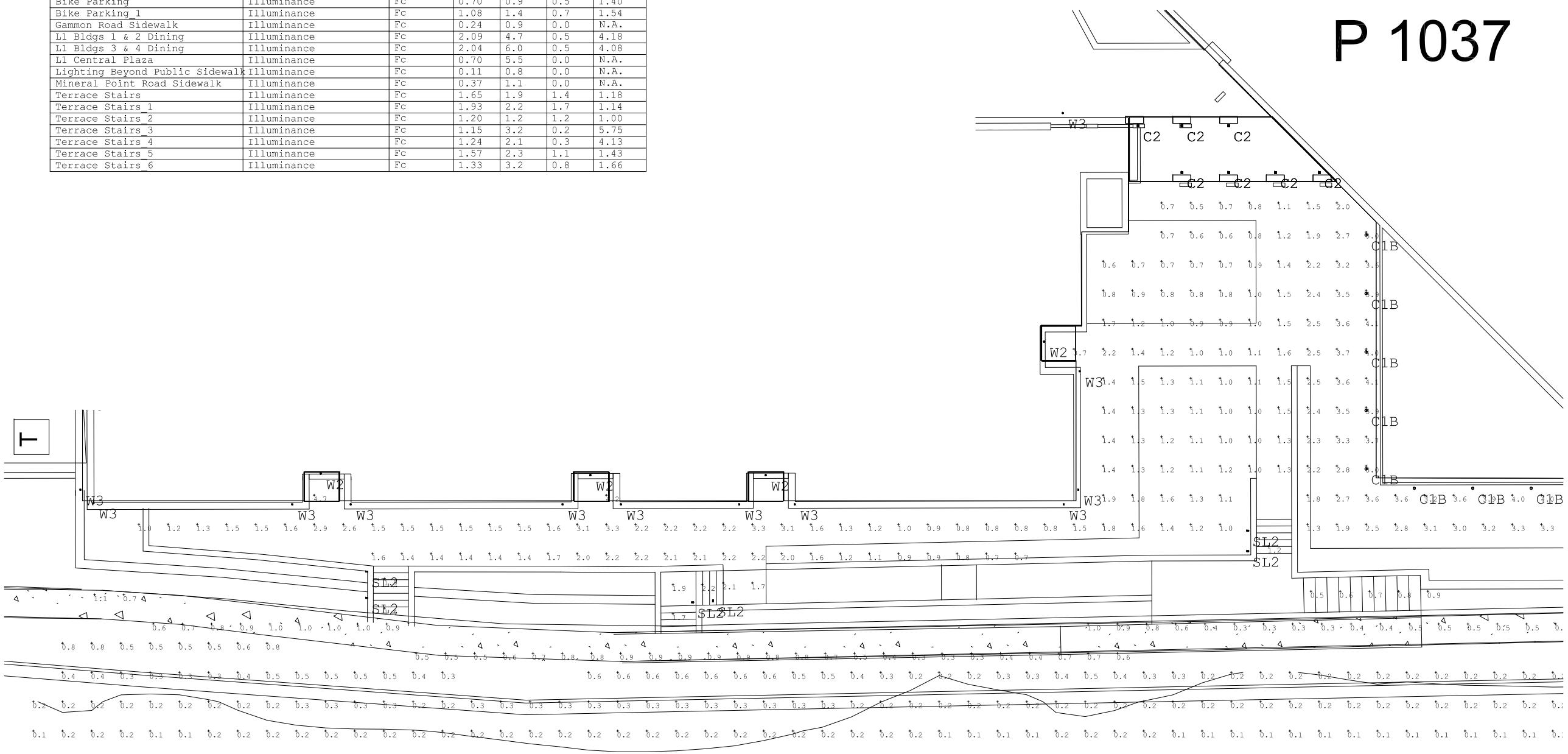
E6c



E7a

Luminaire Schedule						
Symbol	Qty	Tag	Label	Description	LLF	Lum. Watts
○	10	C1A	C1A_SLD606835WH	SURFACE MOUNT DOWNLIGHT	0.900	12.2
○	62	C1B	C1B_SLD612835WH	SURFACE MOUNT DOWNLIGHT	0.900	14.8
□	42	C2	C2_ML4D09NFL930-TIR50NFL	ML4D09NFL930-TIR50NFL25-TL43R2G_X TL44S2GX	0.900	11.5
■	1	PL1B	GLEON-AF-02-LED-E1-SL3-7	TYPE III AREA LIGHT, 18' POLE ON RAISED BASE	0.900	113
□	18	PL2B	PL2B_GLEON-AF-01-LED-E1-	GLEON-AF-01-LED-E1-SL3-7030	0.900	59
□	4	PL2C	PL2C_GLEON-AF-01-LED-E1-	GLEON-AF-01-LED-E1-T4FT-7030	0.900	59
—	336	S	S_TIVOLI_LSLB06S39C12	LSLB06S39C12	0.900	0.51
□	4	SL1	SL1_FCSL550-LED	RECESSED WALL STEPLIGHT	0.900	6
■	26	SL2	SL2_COLE_1392D_L11136307	C1392D-LED-2	0.900	2.61
□	25	W1	W1_AMETRIX_ASYX-S1-W-X-	WALL MOUNTED INDIRECT	0.900	54.7
○	10	W2	W2_Luminaire_LED_AOV13-1	AOV13-15W 4000K CP	0.900	13.5
□	27	W3	W3_FCC410W-D-90	WALL MOUNTED DOWNLIGHT	0.900	42.8

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Bike Parking	Illuminance	FC	0.70	0.9	0.5	1.40
Bike Parking 1	Illuminance	FC	1.08	1.4	0.7	1.54
Gammon Road Sidewalk	Illuminance	FC	0.24	0.9	0.0	N.A.
L1 Bldgs 1 & 2 Dining	Illuminance	FC	2.09	4.7	0.5	4.18
L1 Bldgs 3 & 4 Dining	Illuminance	FC	2.04	6.0	0.5	4.08
L1 Central Plaza	Illuminance	FC	0.70	5.5	0.0	N.A.
Lighting Beyond Public Sidewalk	Illuminance	FC	0.11	0.8	0.0	N.A.
Mineral Point Road Sidewalk	Illuminance	FC	0.37	1.1	0.0	N.A.
Terrace Stairs	Illuminance	FC	1.65	1.9	1.4	1.18
Terrace Stairs 1	Illuminance	FC	1.93	2.2	1.7	1.14
Terrace Stairs 2	Illuminance	FC	1.20	1.2	1.2	1.00
Terrace Stairs 3	Illuminance	FC	1.15	3.2	0.2	5.75
Terrace Stairs 4	Illuminance	FC	1.24	2.1	0.3	4.13
Terrace Stairs 5	Illuminance	FC	1.57	2.3	1.1	1.43
Terrace Stairs 6	Illuminance	FC	1.33	3.2	0.8	1.66



Scale: 1" = 20'-0"

LEVEL 1

BLDGs. 1 TO 4 & TERRACE

WEST PLACE
Madison, WI

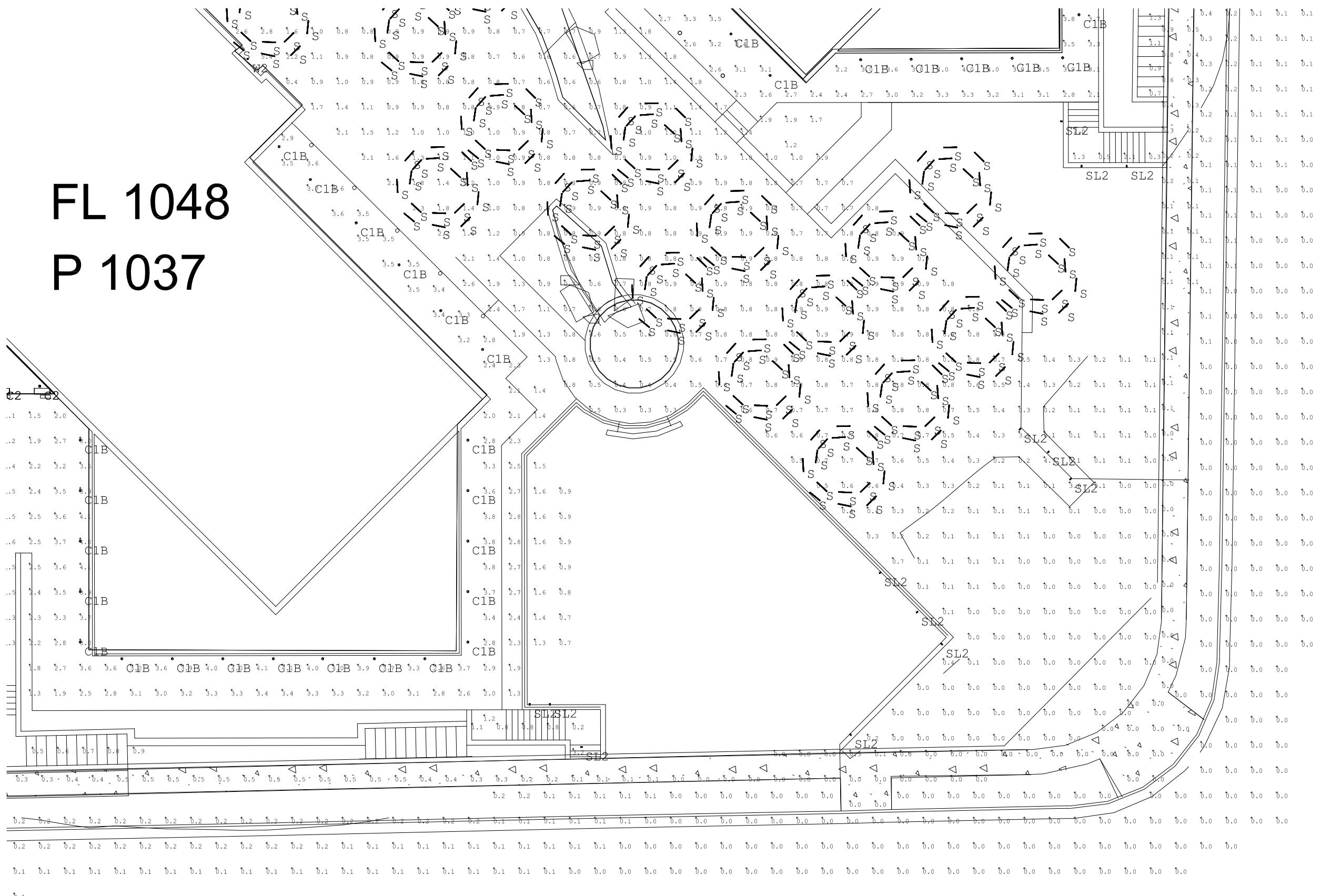
11/21/2016



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2007 Pewaukee Road
Waukesha, WI 53188
262-953-2700

E7b

FL 1048
P 1037



LEVEL 1

BLDGS. 1 TO 4 & TERRACE

WEST PLACE
Madison, WI

11/21/2016



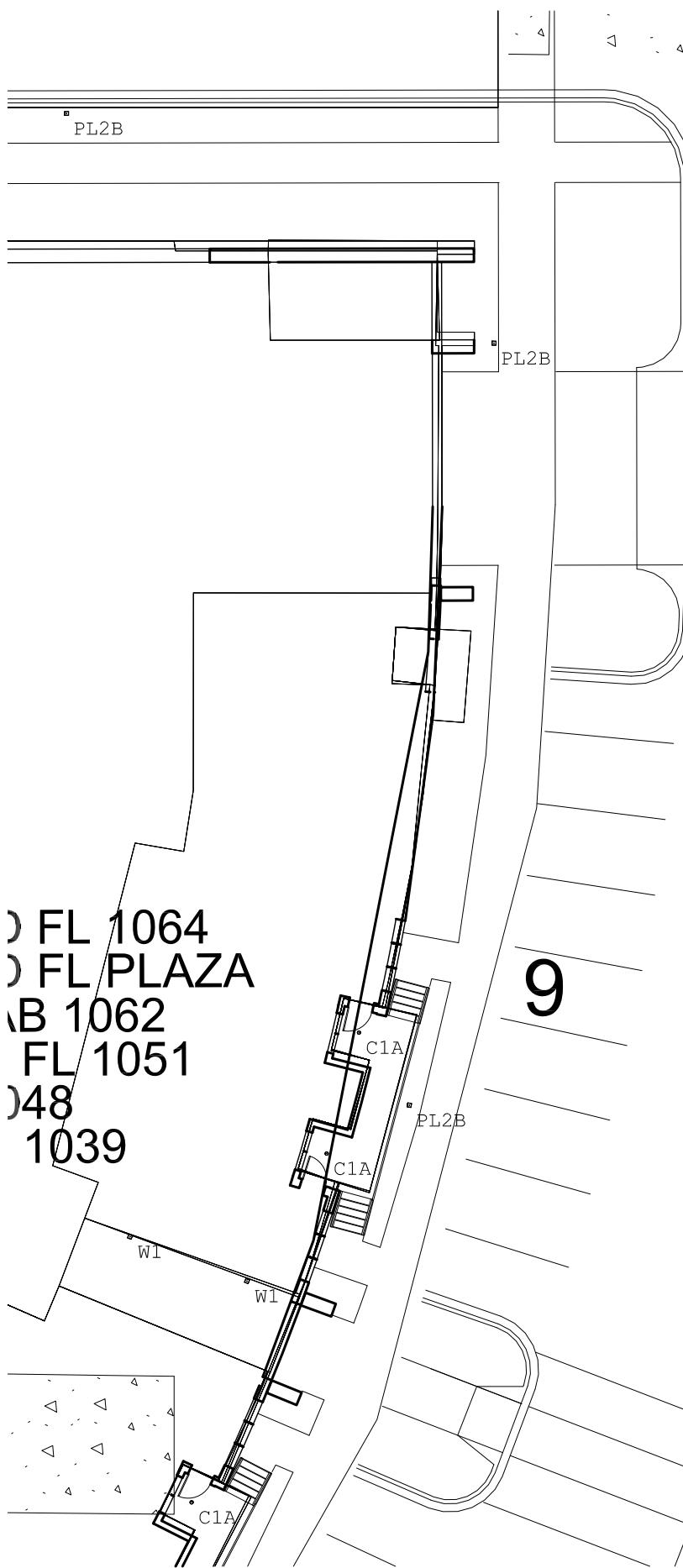
imcmasters@enteriselighting.com

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Waukesha, WI 53188

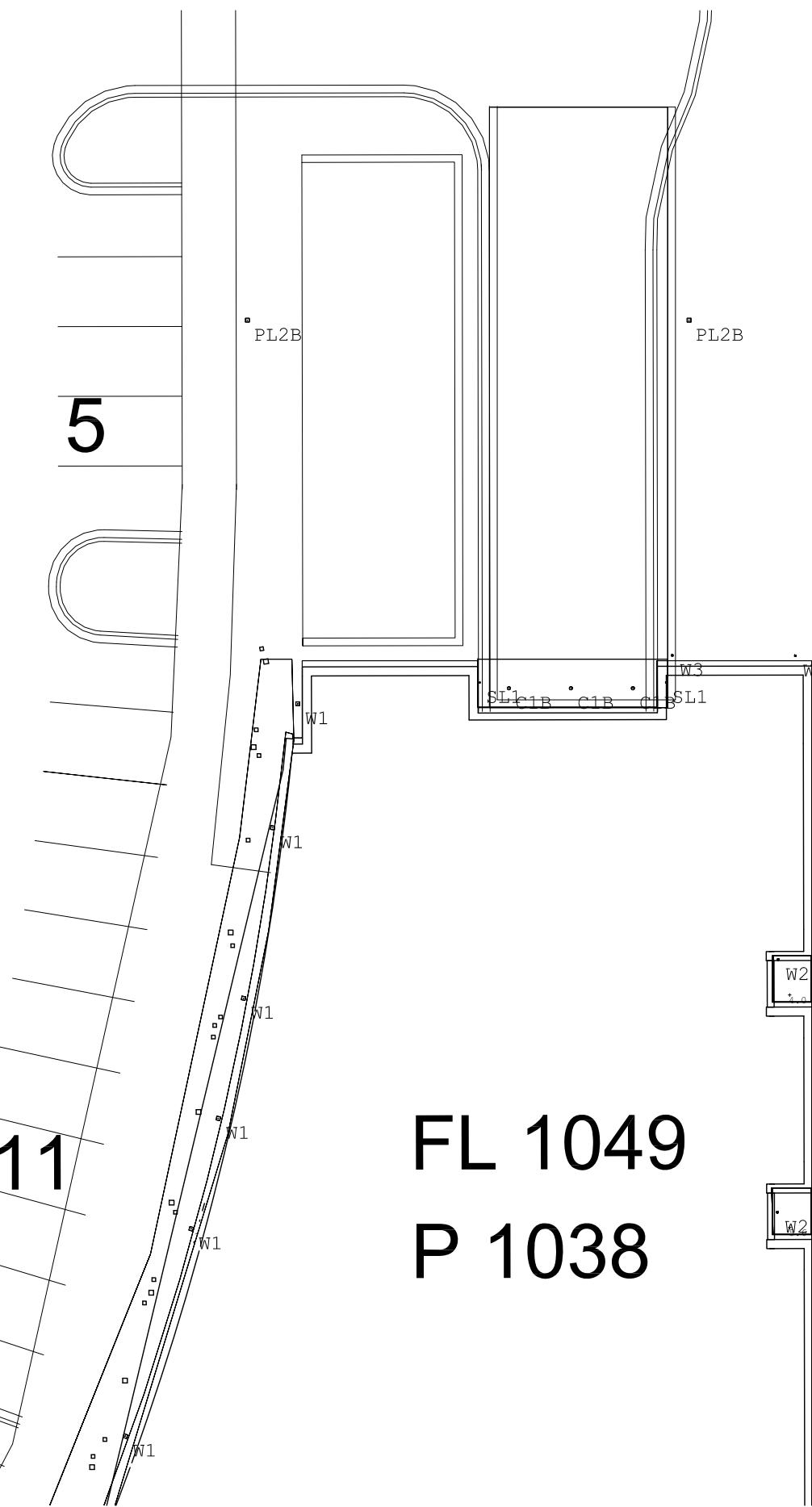
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E7d

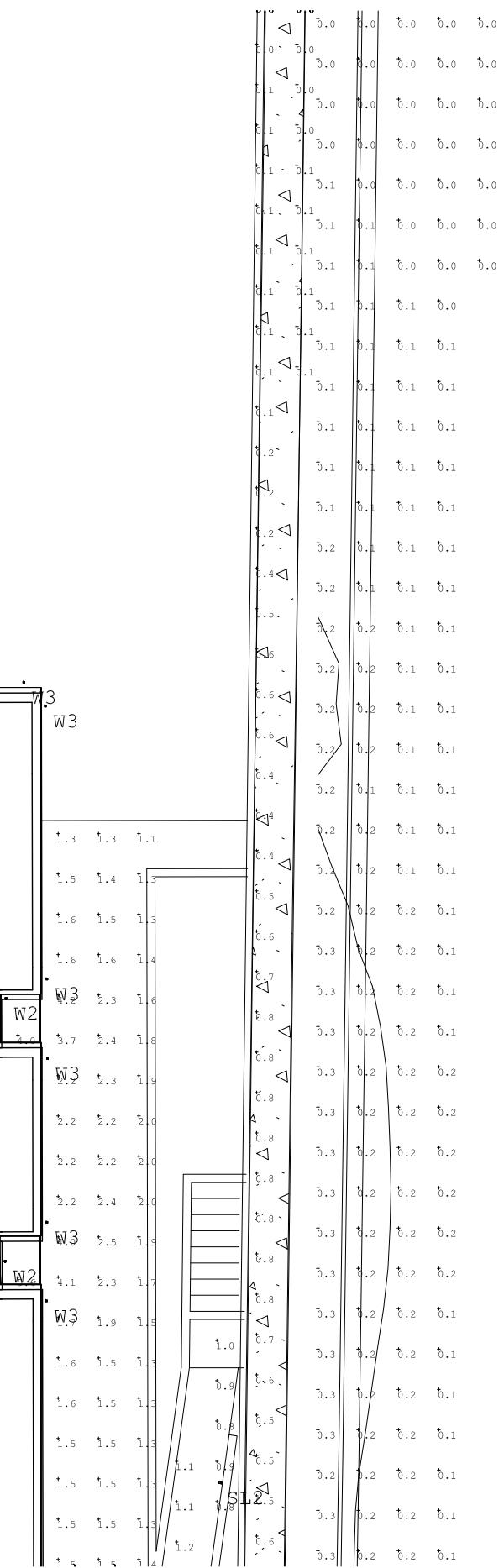


LEVEL 1

BLDGS. 1 TO 4 & TERRACE



FL 1049
P 1038



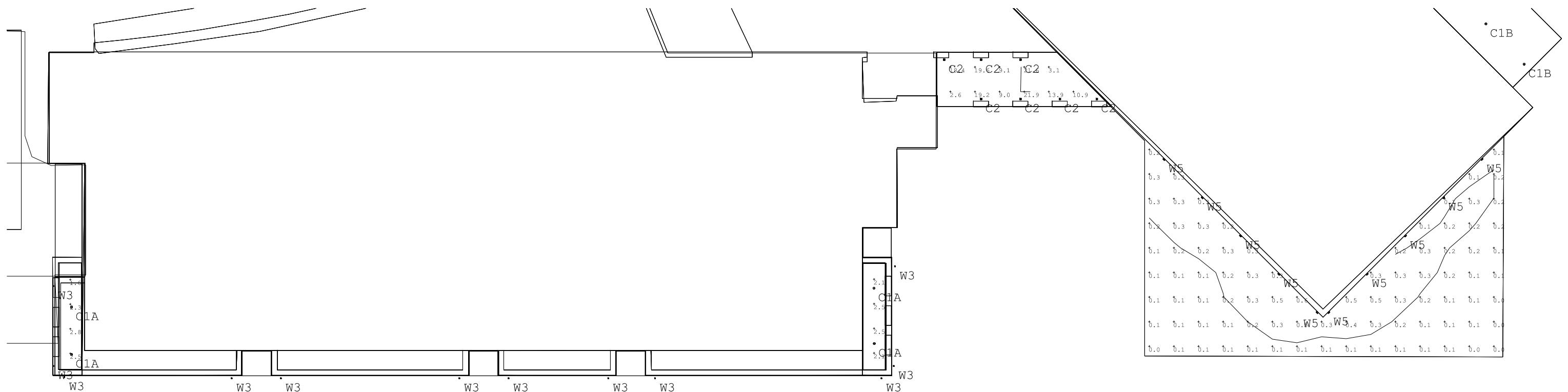
WEST PLACE
Madison, WI

11/21/2016

Scale: 1" = 20'-0"

Luminaire Schedule						
Symbol	Qty	Tag	Label	Description	LLF	Lum. Watts
○	8	C1A	C1A SLD606835WH	SURFACE MOUNT DOWNLIGHT	0.900	12.2
○	12	C1B	C1B SLD612835WH	SURFACE MOUNT DOWNLIGHT	0.900	14.8
□	14	C2	C2 ML4D09NFL930-TIR50NFL	ML4D09NFL930-TIR50NFL25-TL43R2G_X_TL44S2GX	0.900	11.5
—	336	S	S TIVOLI LSLB06S39C12	LSLB06S39C12	0.900	0.51
■	24	W3	W3 FCC410W-D-90	WALL MOUNTED DOWNLIGHT	0.900	42.8
■	20	W5	W5 3450-2XLED_6	PLATE OUT 3450 2XLED_6	0.900	10.89

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Bldg 1-2 catwalk Top	Illuminance	Fc	13.57	21.9	2.6	5.22
Bldg 3-4 catwalk 1 Top	Illuminance	Fc	14.54	25.2	2.8	5.19
Level 2 Balcony 1_1 Top 1	Illuminance	Fc	2.30	2.8	1.6	1.44
Level 2 Balcony 1_2 Top 1	Illuminance	Fc	2.33	2.6	2.0	1.17
Level 2 Balcony 1_3 Top 1	Illuminance	Fc	2.43	2.9	1.8	1.35
Level 2 Balcony 1_4 Top 1	Illuminance	Fc	2.30	2.5	2.1	1.10
lPI Bldg 2_1 Top	Illuminance	Fc	0.13	0.3	0.0	N.A.
lPI Bldg 2_Top	Illuminance	Fc	0.19	0.6	0.0	N.A.



Scale: 1" = 20'-0"



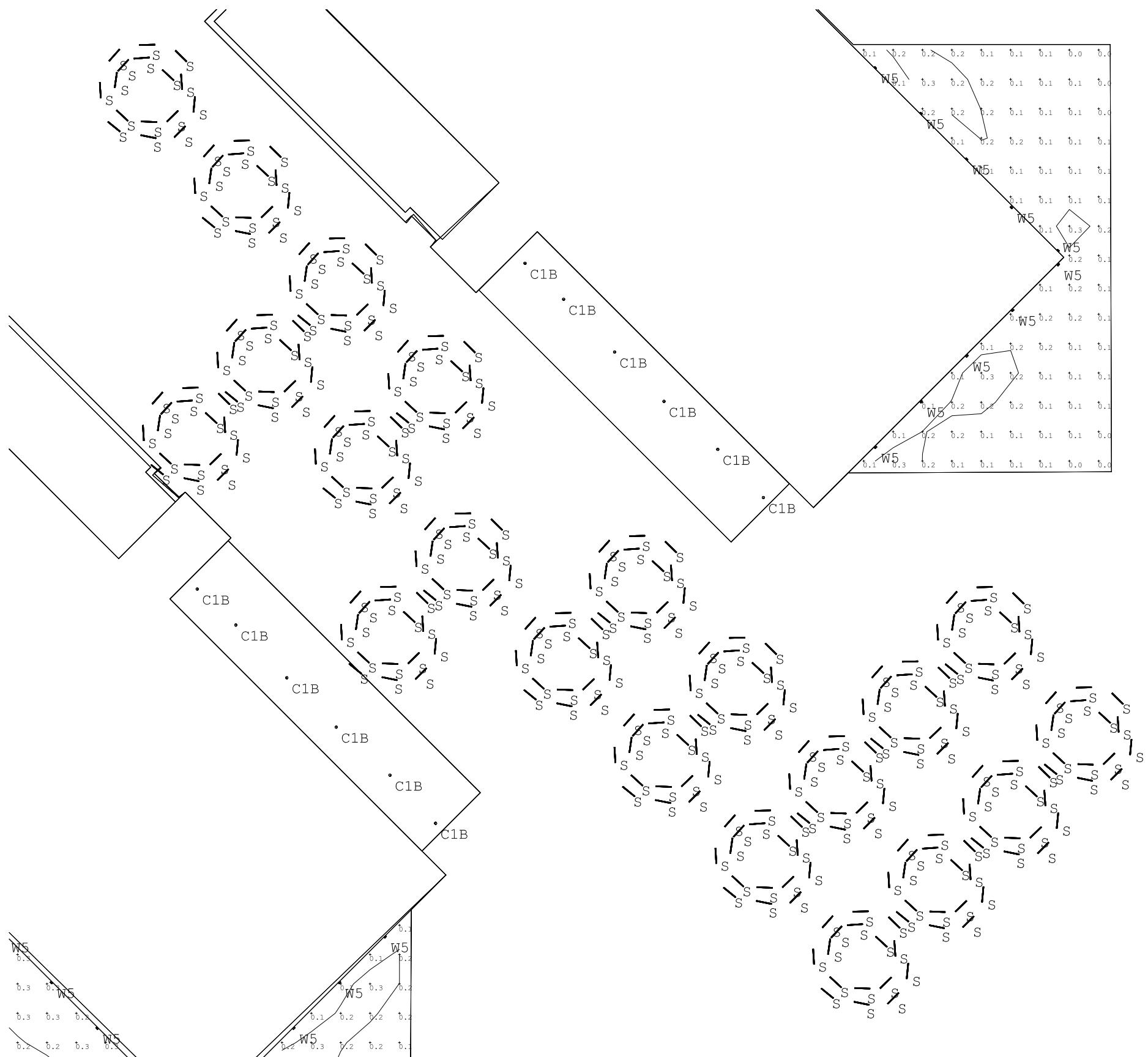
imcmasters@enterpriselighting.com

2007 Pewaukee Road

Waukesha, WI 53188

262-953-2700

E8b



LEVEL 2

BLDGS. 1 TO 4

WEST PLACE
Madison, WI

11/21/2016

Scale: 1" = 20'-0"



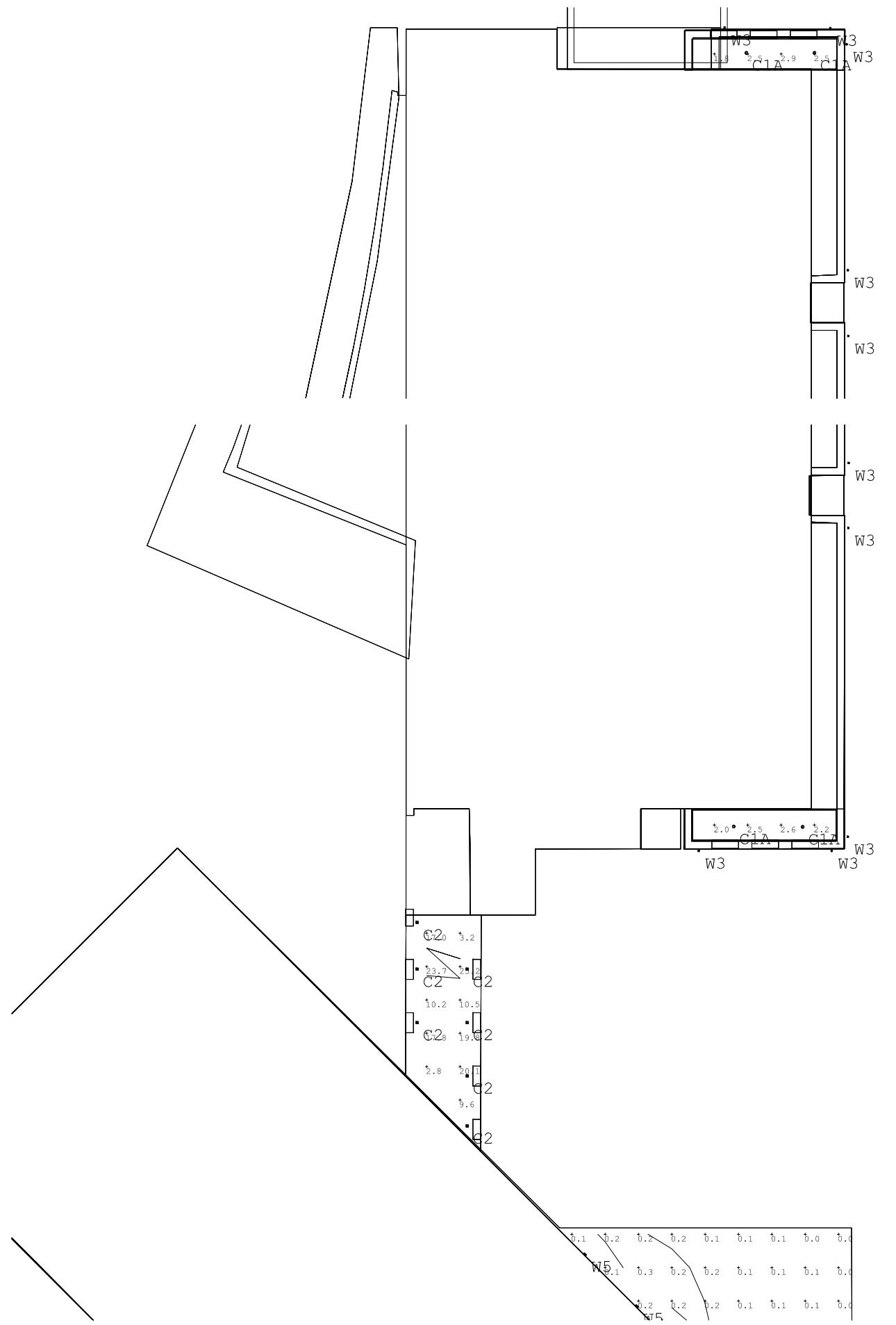
imcmasters@enteriselighting.com

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Waukesha, WI 53188

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E8c



LEVEL 2

BLDG'S. 1 TO 4

WEST PLACE

Madison, WI

11/21/2016

Scale: 1" = 20'-0"



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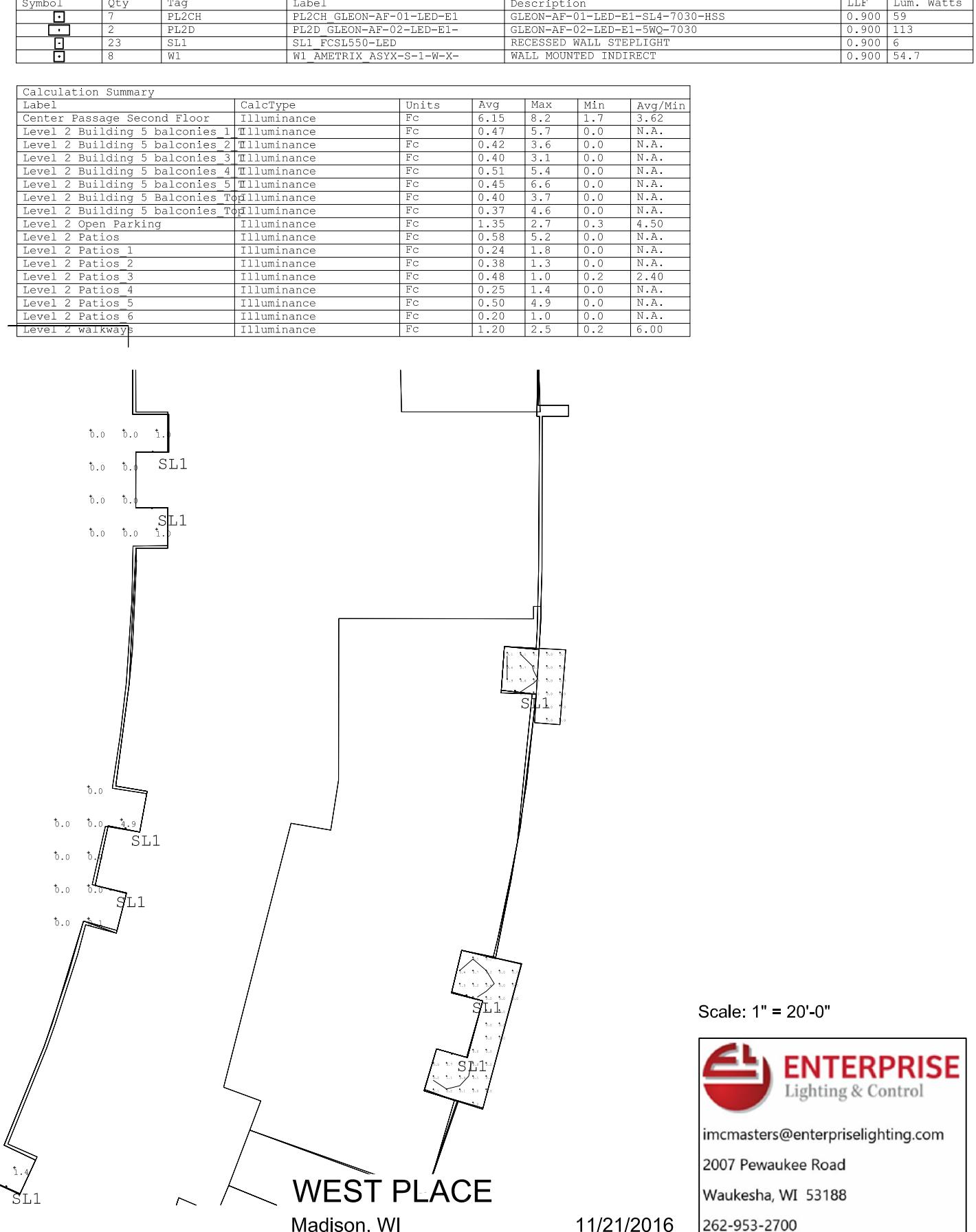
Waukesha WI 53188

362-853-3700

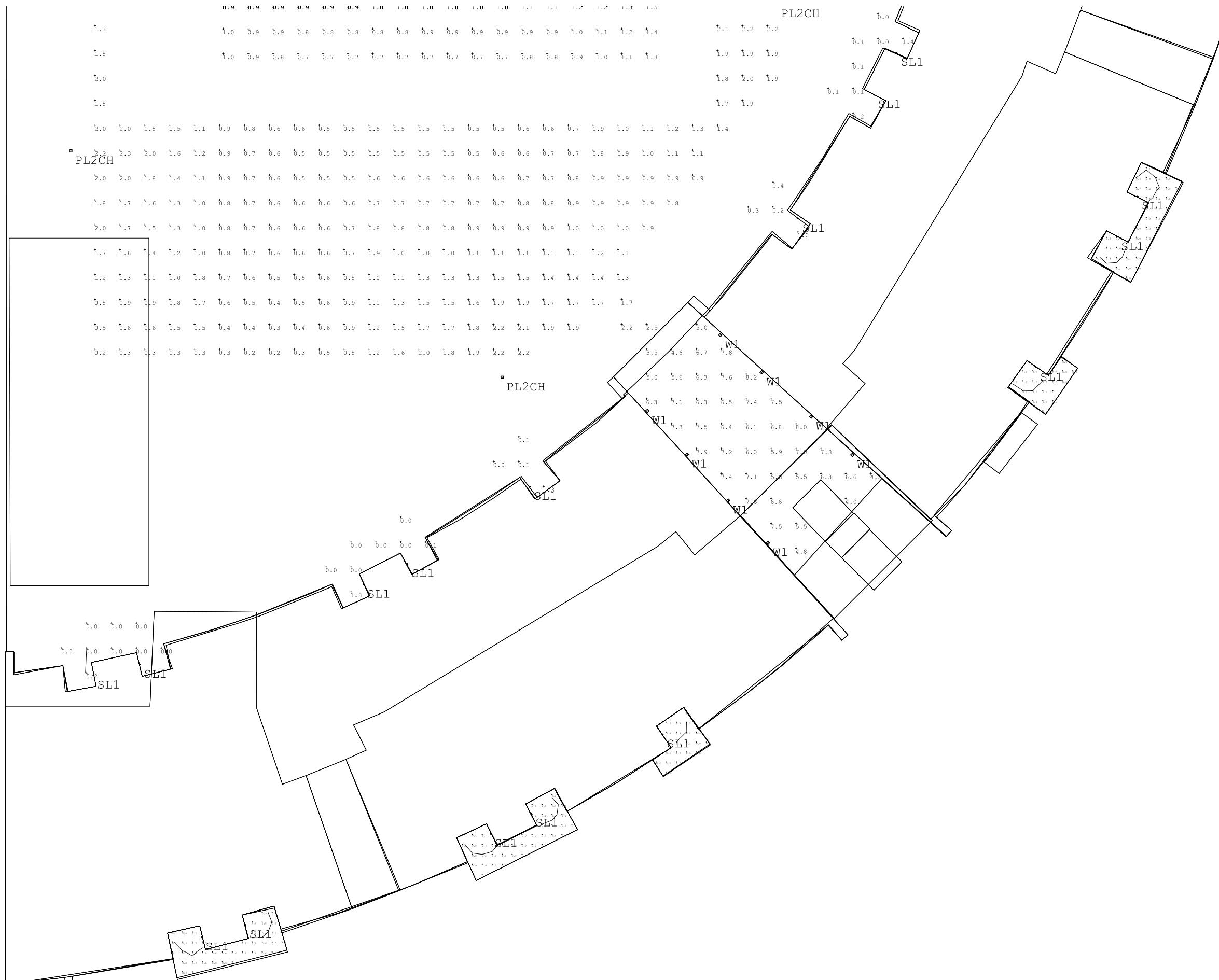
.5	.6	.7	.6	.6	.6	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.4	.4	.4	.3	
.8	1.0	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6		
1.2	1.3	1.2	1.1	1.0	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	1.0	1.0	
1.8	1.7	1.5	1.3	1.2	1.1	1.0	1.0	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.3	1.3		
2.0	1.6	1.4	1.2	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.4	1.5	1.7			
1.9	1.7	1.4	1.3	1.2	1.1	1.1	1.2	1.3	1.4	1.4	1.5	1.6	1.6	1.5	1.5	1.4	1.4	1.4	1.6	1.7	1.9		
2.1	1.9	1.6	1.3	1.2	1.2	1.2	1.3	1.5	1.7	1.8	1.9	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.5	1.6	1.8	1.9	
PL2CH	2.1	1.7	1.4	1.2	1.2	1.2	1.3	1.4	1.6	1.8	2.0	2.1	2.1	2.1	1.9	1.7	1.5	1.5	1.5	1.7	1.9	2.0	
2.1	1.8	1.6	1.4	1.3	1.2	1.2	1.3	1.4	1.7	2.0	2.2	2.3	2.3	2.2	2.0	1.8	1.6	1.5	1.5	1.6	1.8	2.3	
PL2D	1.9	1.7	1.5	1.3	1.2	1.3	1.3	1.5	1.8	2.1	2.3	2.5	2.7	2.4	2.3	2.1	1.8	1.6	1.5	1.5	1.6	1.8	2.6
2.0	1.6	1.5	1.3	1.3	1.2	1.3	1.3	1.5	1.8	2.1	2.2	2.4	2.5	2.4	2.2	2.1	1.8	1.6	1.5	1.5	1.6	1.8	2.7
1.8	1.5	1.4	1.3	1.2	1.2	1.2	1.3	1.4	1.7	2.0	2.1	2.2	2.2	2.1	2.0	1.7	1.6	1.5	1.5	1.6	1.7	1.9	2.0
1.3	1.3	1.2	1.2	1.2	1.2	1.3	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.7	1.5	1.4	1.5	1.6	1.6	1.8	2.0	1.9
0.9	1.0	1.0	1.0	1.1	1.1	1.2	1.3	1.5	1.6	1.7	1.8	1.8	1.8	1.7	1.7	1.6	1.5	1.4	1.4	1.5	1.6	1.4	0.7
0.6	0.8	0.9	0.9	1.0	1.0	1.1	1.2	1.3	1.4	1.4	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.0	0.5
0.4	0.7	0.7	0.8	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.1	1.0	0.9	0.7	0.3
0.4	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.1	1.1	1.1	1.0	0.8	0.2
0.6	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.1	0.6	
0.9	1.1	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.1	1.2	1.2	1.0		
1.4	1.2	1.1	1.1	1.0	0.9	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.1	1.2	1.3	1.3		
1.9	1.4	1.2	1.1	1.0	0.9	0.9	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.1	1.1	1.2	1.4	1.5	1.8		
2.0	1.4	1.3	1.1	1.0	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.2	1.3	1.4	1.9		
1.8	1.5	1.3	1.1	1.1	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.3	1.4	1.5	1.9		
2.1	1.6	1.3	1.2	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.4	1.5	1.5	1.8	2.1	2.3	2.3		
PL2CH	1.4	1.2	1.2	1.1	1.2	1.3	1.3	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.5	1.5	1.8	2.3		
2.0	1.3	1.2	1.2	1.2	1.3	1.4	1.5	1.6	1.7	1.9	1.9	1.8	1.7	1.7	1.6	1.5	1.5	1.6	1.7	1.9	2.0		
1.9	1.3	1.2	1.2	1.2	1.3	1.4	1.6	1.8	2.0	2.1	2.1	2.1	1.9	1.7	1.6	1.6	1.6	1.7	1.9	2.0			
2.1	1.3	1.3	1.2	1.3	1.3	1.5	1.7	2.0	2.2	2.3	2.3	2.2	2.1	1.9	1.7	1.7	1.8	1.9	2.0	2.2			
1.7	1.3	1.2	1.2	1.3	1.3	1.5	1.8	2.1	2.3	2.5	2.6	2.5	2.3	2.2	2.0	1.8	1.8	1.8	1.9	2.0			
1.2	1.2	1.2	1.2	1.2	1.3	1.5	1.8	2.1	2.3	2.5	2.7	2.5	2.4	2.2	2.0	1.8	1.8	1.9	2.1	2.1			
0.8	1.0	1.1	1.1	1.2	1.3	1.4	1.7	2.0	2.2	2.3	2.3	2.3	2.3	2.1	1.9	1.8	1.8	1.9	2.1				
0.5	0.8	0.9	1.0	1.1	1.2	1.4	1.6	1.9	2.1	2.1	2.2	2.2	2.1	2.0	1.8	1.7	1.7	1.8	2.1				
0.3	0.7	0.8	0.9	1.0	1.2	1.3	1.5	1.7	1.8	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.7	1.8	2.0			
0.3	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.6	1.5	1.5	1.5	1.5	1.6	1.7	1.8	2.0				
0.5	0.8	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.2	1.3	1.2	1.3	1.3	1.3	1.4	1.5	1.5	1.6	1.7	1.9			
0.9	0.7	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.2	1.3	1.4	1.5			
1.3	1.0	0.9	0.9	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.1	1.2	1.4	2.1	2.2			
1.8	1.0	0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.9	1.0	1.1	1.3			

LEVEL 2

BLDG. 5



E9b



LEVEL 2

BLDG. 5

WEST PLACE

Madison, WI

11/21/2016

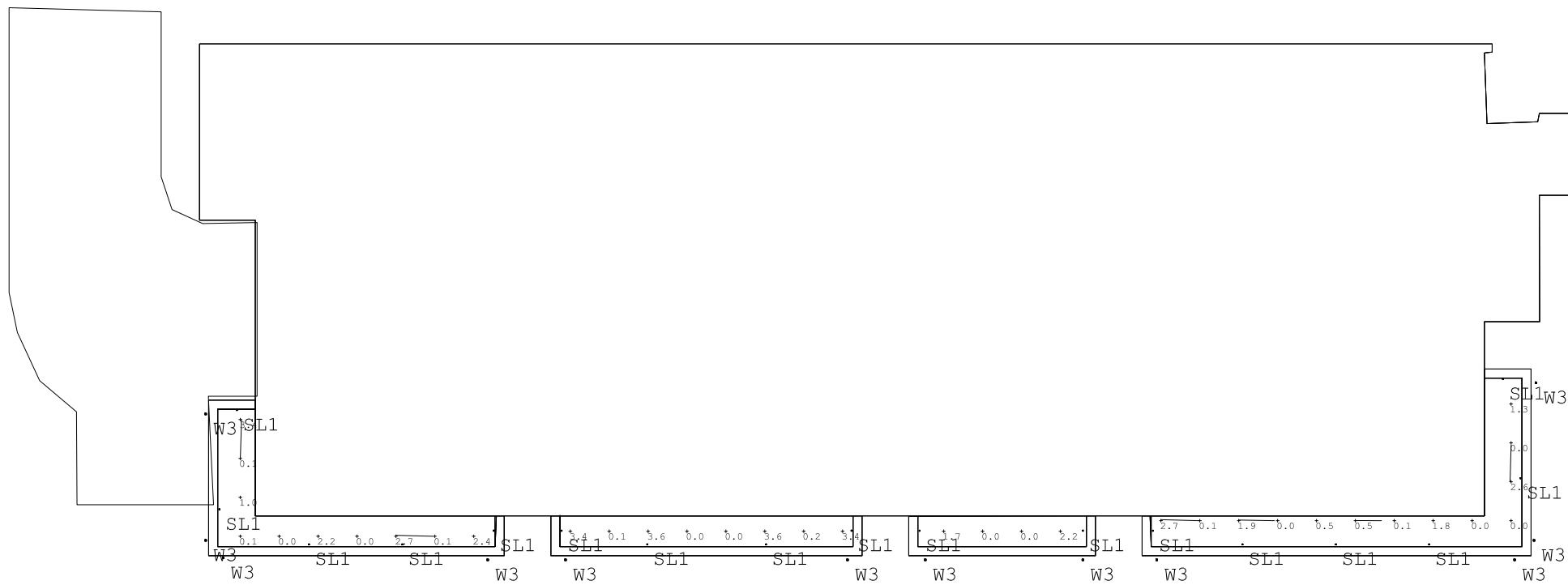
Scale: 1" = 20'-0"



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2007 Pewaukee Road
Waukesha, WI 53188
262-953-2700

Luminaire Schedule				LLF	Lum. Watts
Symbol	Qty	Tag	Label	Description	
■	14	C2	C2 ML4D09NFL930-TIR50NFL	ML4D09NFL930-TIR50NFL25-TL43R2G_X_TL44S2GX	0.900 11.5
□	54	SL1	SL1 FCSL550-LED	RECESSED WALL STEPLIGHT	0.900 6
■	24	W3	W3 FCC410W-D-90	WALL MOUNTED DOWNLIGHT	0.900 42.8

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Bldg 1-2 catwalk 1 Top	Illuminance	Fc	13.32	25.2	1.2	11.10
Bldg 3-4 catwalk 1 1 Top	Illuminance	Fc	14.75	30.4	1.5	9.83
Building 1 balconies 1 Top	Illuminance	Fc	1.79	3.6	0.0	N.A.
Building 1 balconies 2 Top	Illuminance	Fc	0.98	2.2	0.0	N.A.
Building 1 balconies 3 Top	Illuminance	Fc	0.88	2.7	0.0	N.A.
Building 1 balconies Top	Illuminance	Fc	1.20	3.4	0.0	N.A.
Building 2 balcony Top	Illuminance	Fc	0.00	0.0	0.0	N.A.
Building 2 balcony Top	Illuminance	Fc	0.50	2.2	0.0	N.A.
Building 3 balcony Top	Illuminance	Fc	0.58	2.5	0.0	N.A.
Building 4 balconies 1 Top	Illuminance	Fc	1.58	3.6	0.0	N.A.
Building 4 balconies 2 Top	Illuminance	Fc	0.80	1.8	0.0	N.A.
Building 4 balconies 3 Top	Illuminance	Fc	1.31	3.6	0.0	N.A.
Building 4 balconies Top	Illuminance	Fc	0.79	2.6	0.0	N.A.

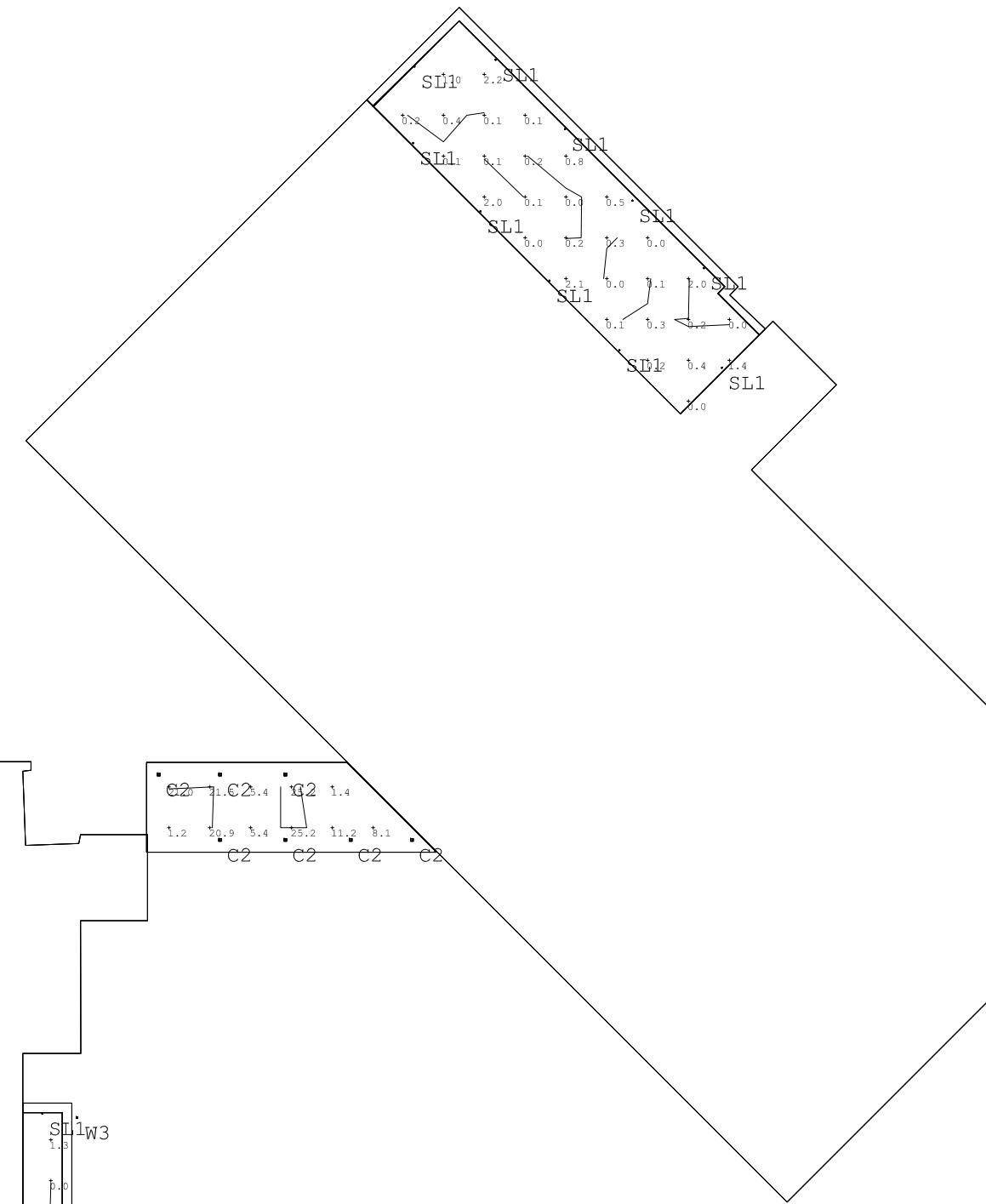


LEVEL 3

BLDG. 1 TO 4

WEST PLACE
Madison, WI

11/21/2016



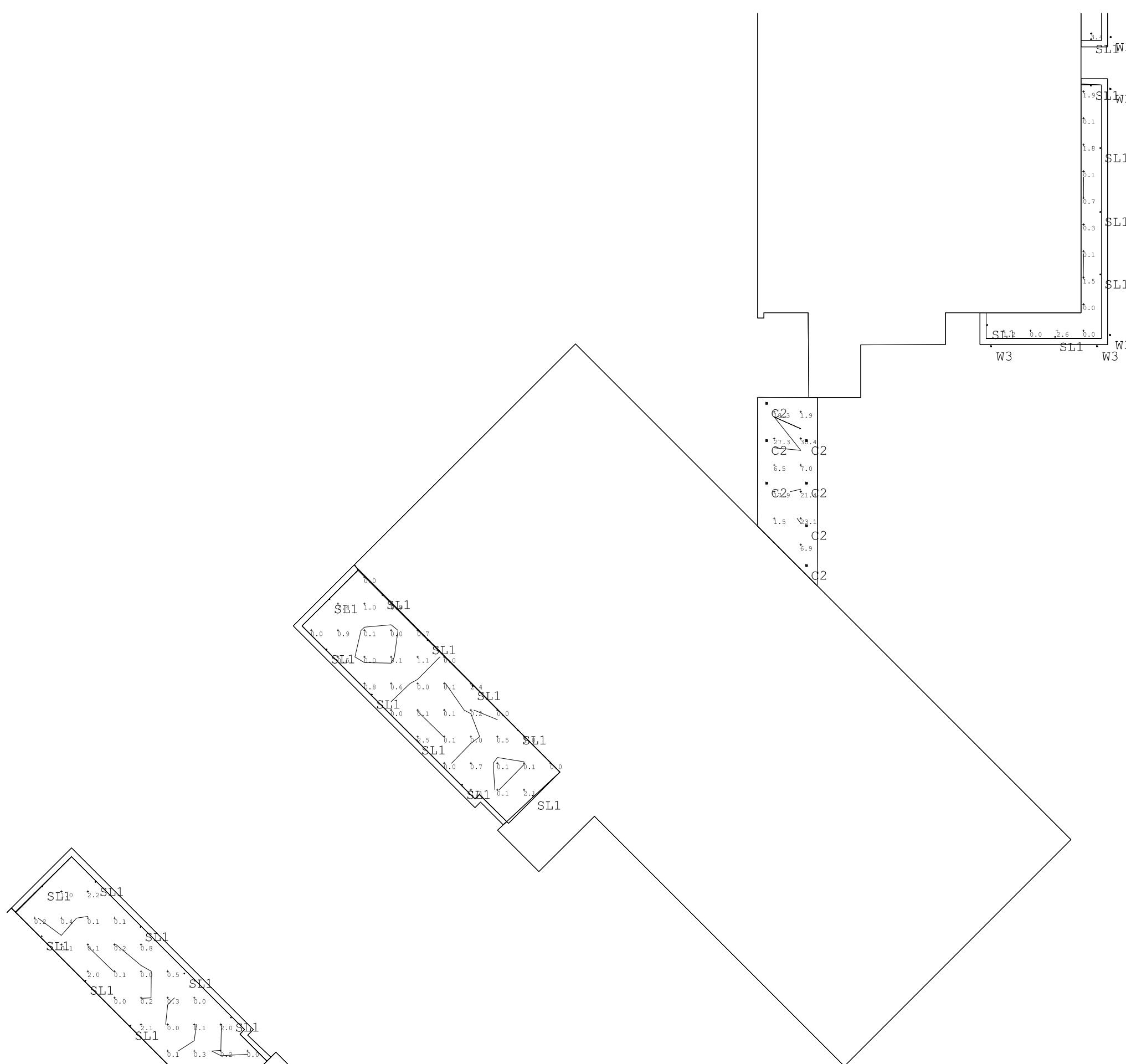
imcmasters@enterpriselighting.com

2007 Pewaukee Road

Waukesha, WI 53188

262-953-2700

E10b



LEVEL 3

BLDG. 1 TO 4

WEST PLACE

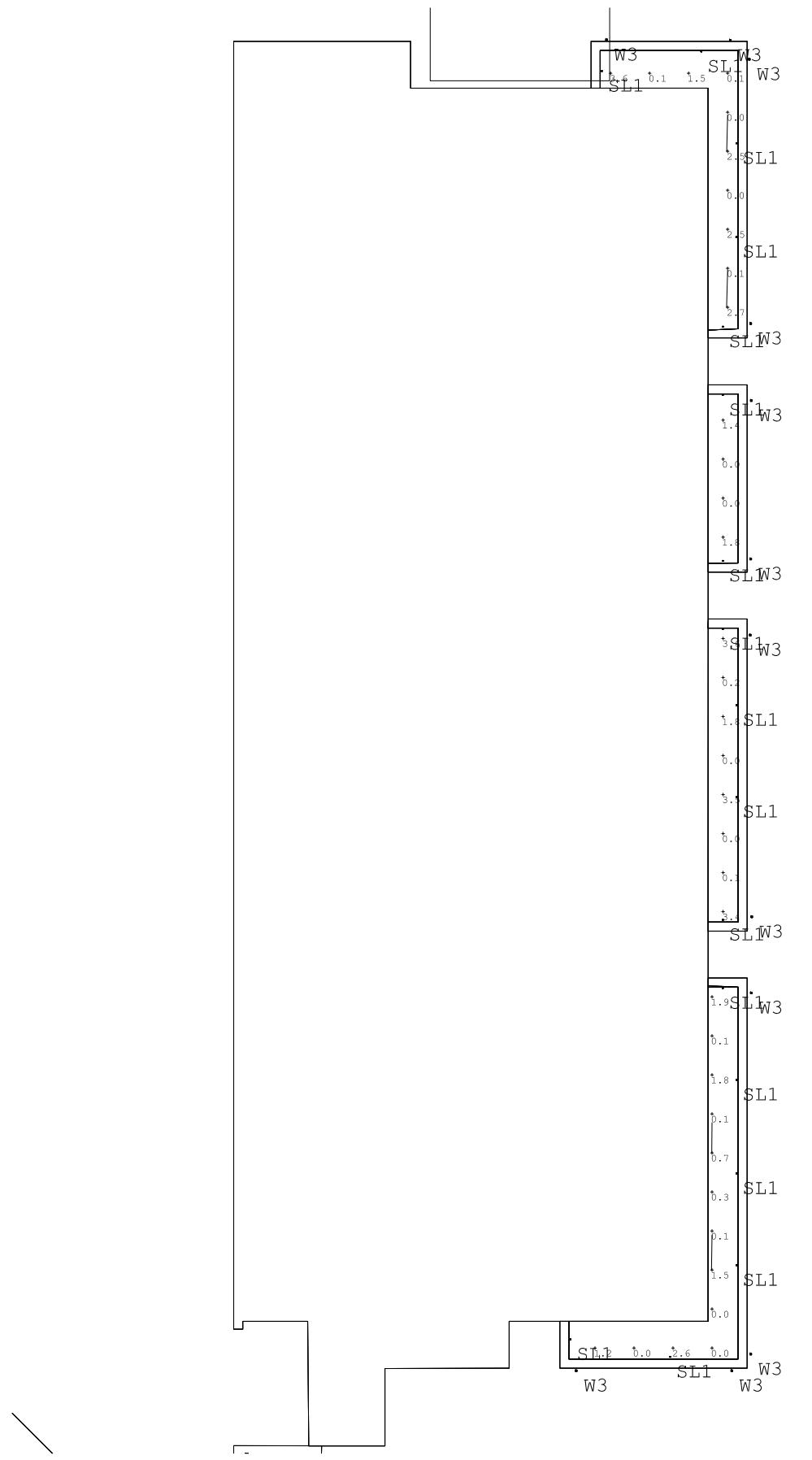
Madison, WI

11/21/2016

Scale: 1" = 20'-0"



E10c



LEVEL 3

BLDGs. 1 TO 4

WEST PLACE

Madison, WI

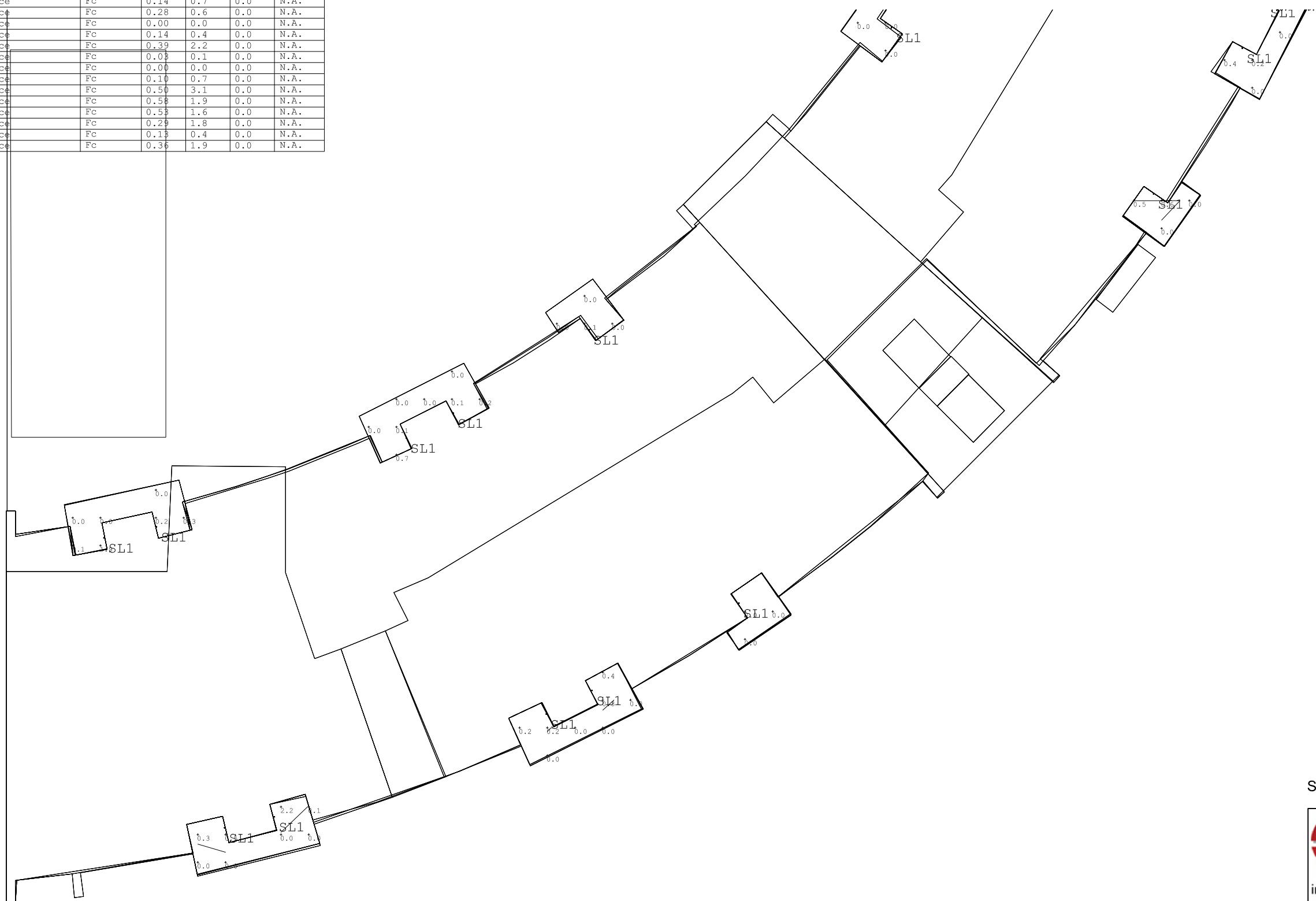
11/21/2016

Scale: 1" = 20'-0"



Luminaire Schedule				LLF	Lum. Watts
Symbol	Qty	Tag	Label	Description	
■	23	SL1	SL1_FCSL550-LED	RECESSED WALL STEPLIGHT	0.900 6

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Building 5 Balconies 1 Top	Illuminance	Fc	0.14	0.7	0.0	N.A.
Building 5 Balconies 10 Top	Illuminance	Fc	0.28	0.6	0.0	N.A.
Building 5 Balconies 11 Top	Illuminance	Fc	0.00	0.0	0.0	N.A.
Building 5 Balconies 12 Top	Illuminance	Fc	0.14	0.4	0.0	N.A.
Building 5 Balconies 13 Top	Illuminance	Fc	0.39	2.2	0.0	N.A.
Building 5 Balconies 2 Top	Illuminance	Fc	0.03	0.1	0.0	N.A.
Building 5 Balconies 3 Top	Illuminance	Fc	0.00	0.0	0.0	N.A.
Building 5 Balconies 4 Top	Illuminance	Fc	0.10	0.7	0.0	N.A.
Building 5 Balconies 5 Top	Illuminance	Fc	0.50	3.1	0.0	N.A.
Building 5 Balconies 6 Top	Illuminance	Fc	0.53	1.9	0.0	N.A.
Building 5 Balconies 7 Top	Illuminance	Fc	0.53	1.6	0.0	N.A.
Building 5 Balconies 8 Top	Illuminance	Fc	0.29	1.8	0.0	N.A.
Building 5 Balconies 9 Top	Illuminance	Fc	0.13	0.4	0.0	N.A.
Building 5 Balconies Top	Illuminance	Fc	0.36	1.9	0.0	N.A.



Scale: 1" = 20'-0"



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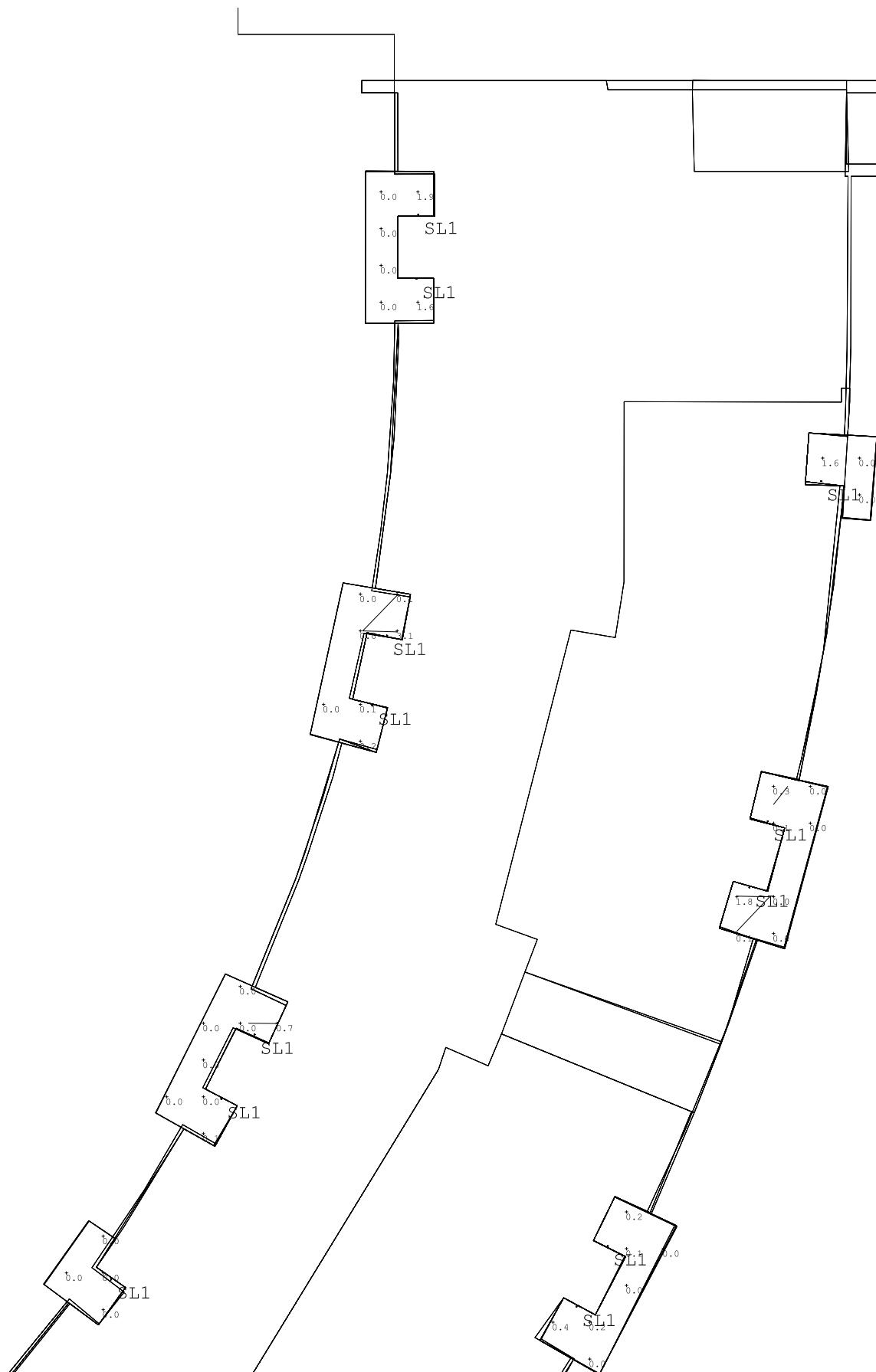
LEVEL 3

BLDG. 5

WEST PLACE
Madison, WI

11/21/2016

E11b



LEVEL 3

BLDG.5

WEST PLACE
Madison, WI

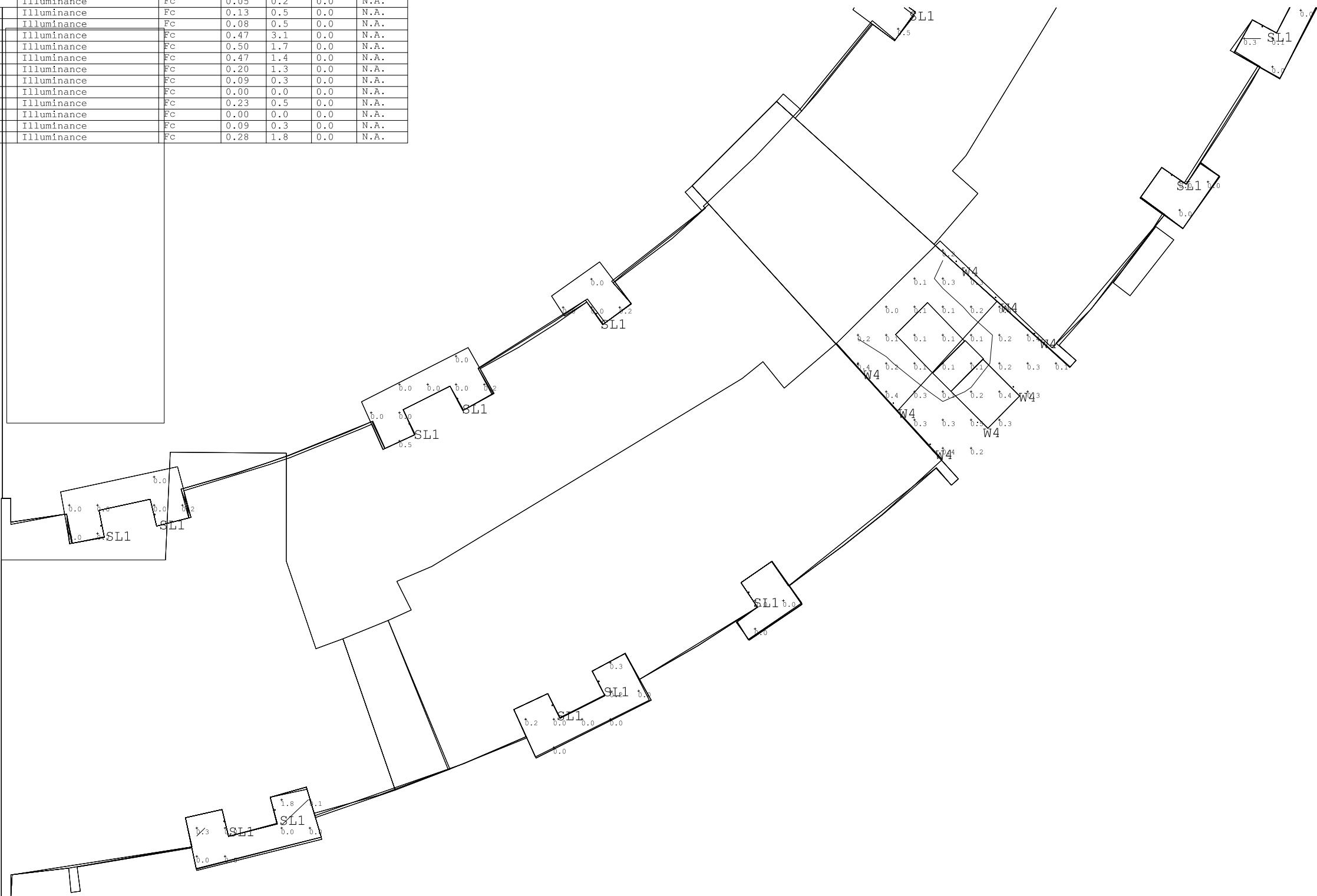
11/21/2016

Scale: 1" = 20'-0"



Luminaire Schedule			Description			
Symbol	Qty	Tag	Label	LLF	Lum.	Watts
■	23	SL1	SL1 FCSSL550-LED	RECESSED WALL STEPLIGHT	0.900	6
○	8	W4	W4 MP Lighting L91-2W30S	L92-2W30S120C0	0.900	1

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Building 5 Balconies_14_Top	Illuminance	Fc	0.13	0.7	0.0	N.A.
Building 5 Balconies_15_Top	Illuminance	Fc	0.09	0.5	0.0	N.A.
Building 5 Balconies_16_Top	Illuminance	Fc	0.05	0.2	0.0	N.A.
Building 5 Balconies_17_Top	Illuminance	Fc	0.13	0.5	0.0	N.A.
Building 5 Balconies_18_Top	Illuminance	Fc	0.08	0.5	0.0	N.A.
Building 5 Balconies_19_Top	Illuminance	Fc	0.47	3.1	0.0	N.A.
Building 5 Balconies_20_Top	Illuminance	Fc	0.50	1.7	0.0	N.A.
Building 5 Balconies_21_Top	Illuminance	Fc	0.47	1.4	0.0	N.A.
Building 5 Balconies_22_Top	Illuminance	Fc	0.20	1.3	0.0	N.A.
Building 5 Balconies_23_Top	Illuminance	Fc	0.09	0.3	0.0	N.A.
Building 5 Balconies_24_Top	Illuminance	Fc	0.00	0.0	0.0	N.A.
Building 5 Balconies_25_Top	Illuminance	Fc	0.23	0.5	0.0	N.A.
Building 5 Balconies_26_Top	Illuminance	Fc	0.00	0.0	0.0	N.A.
Building 5 Balconies_27_Top	Illuminance	Fc	0.09	0.3	0.0	N.A.
Building 5 Balconies_28_Top	Illuminance	Fc	0.28	1.8	0.0	N.A.



Scale: 1" = 20'-0"



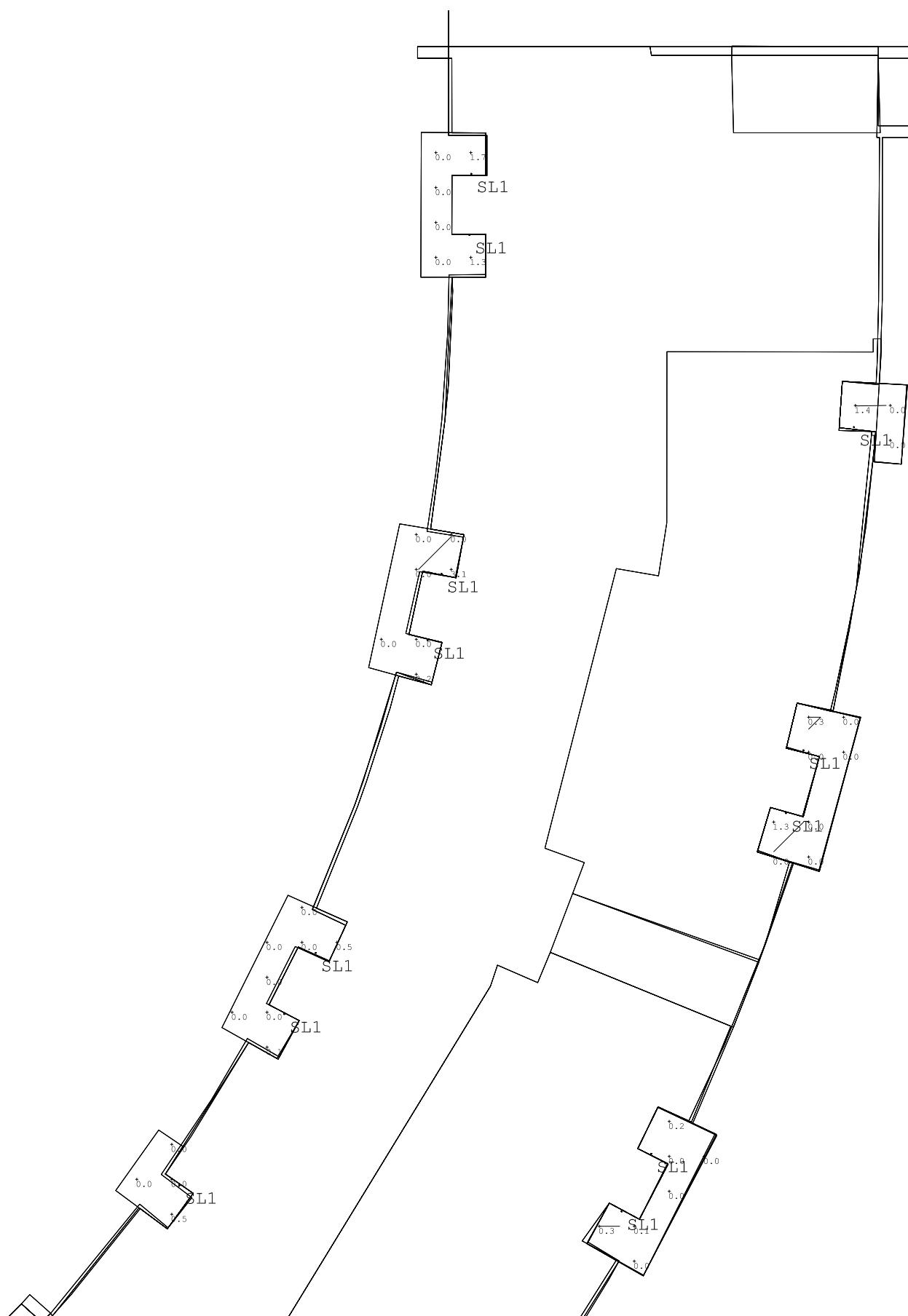
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E12b



LEVEL 4

BLDG. 5

WEST PLACE

Madison, WI

11/21/2016

Scale: 1" = 20'-0"

