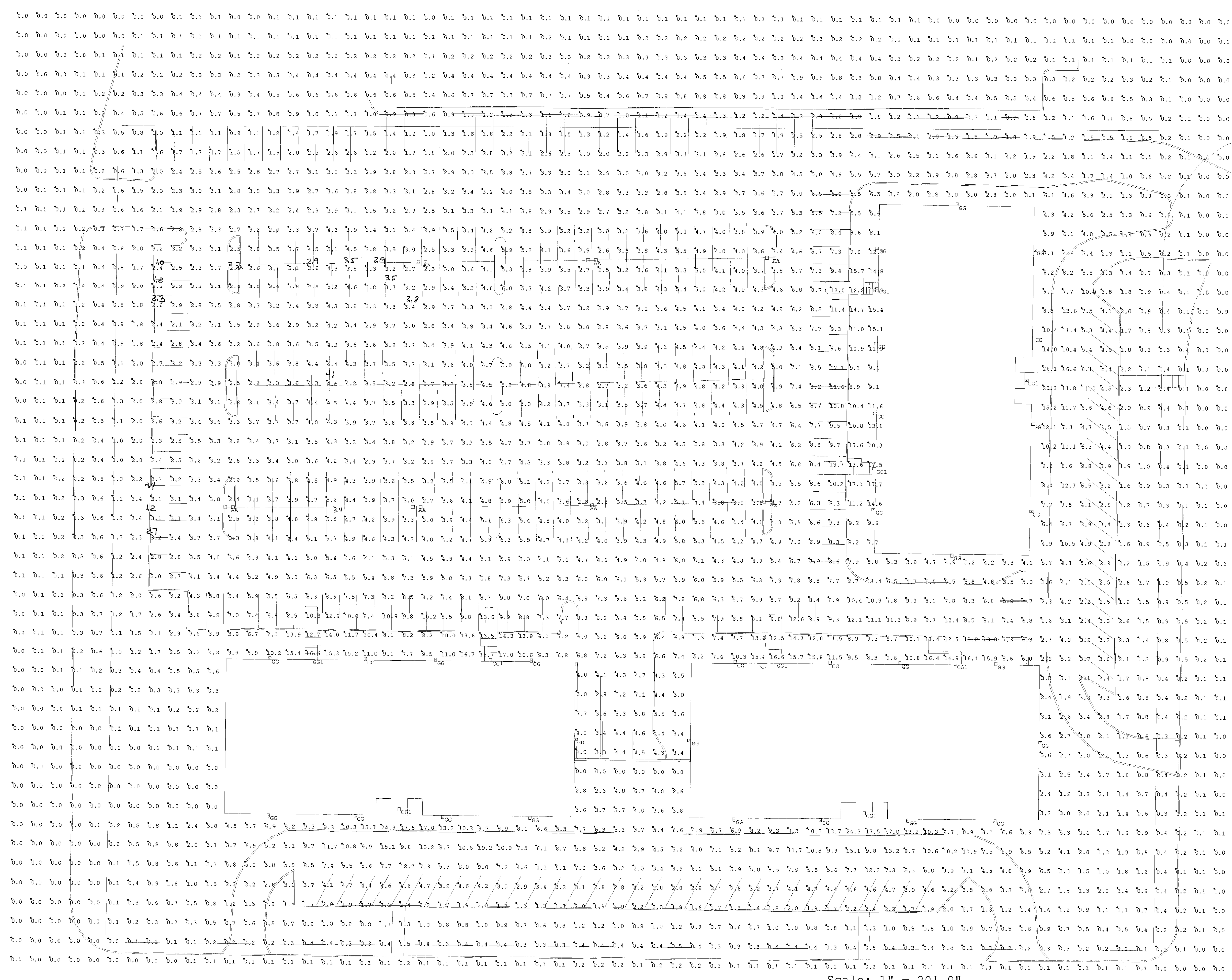




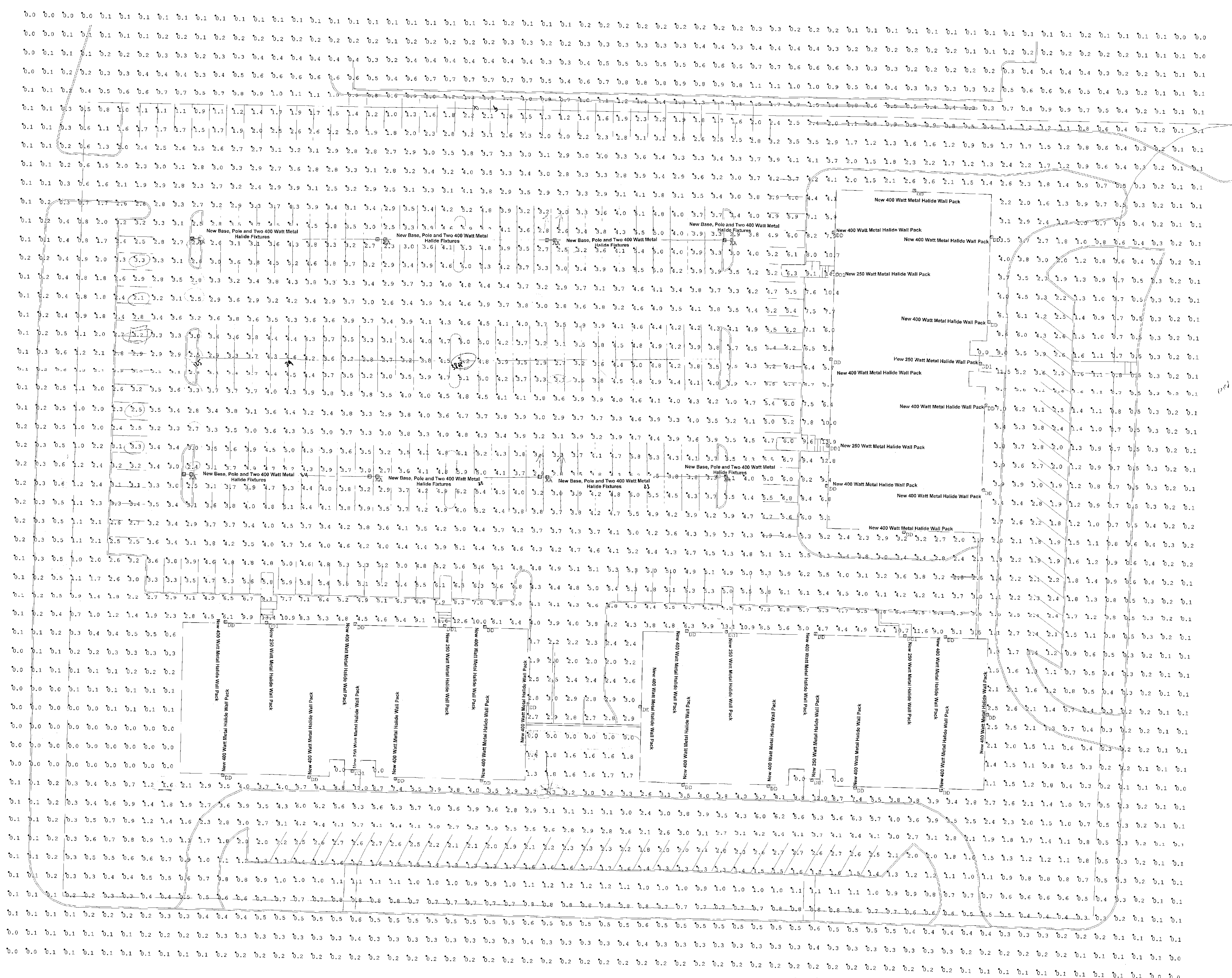
1/11/07 6:00 PM
JOE BRADY
RUESS ANDERSON
STEVE LAHN
Attendance

Luminaire Location Summary						
Label	X	Y	Z	Orient	Alt	
1	AA	63.5	252.5	33	0	0
2	AA	61.5	224.5	33	0	0
3	AA	340.5	357.25	33	0	0
4	AA	339.75	251.25	33	0	0
5	AA	160	354	33	0	0
6	AA	249	355.5	33	0	0
7	AA	244.75	222.75	33	0	0
8	AA	158.25	227.25	33	0	0
9	GG	128	66.5	23	270	0
10	GG	83	66.5	23	270	0
11	GG	213	66.5	23	270	0
12	GG	173	66.5	23	270	0
13	GG	83	147.5	30	90	0
14	GG	213	147.5	30	90	0
15	GG	241	107	30	0	0
16	GG	300	107	30	180	0
17	GG	481	107	30	0	0
18	GG	323	147.5	30	90	0
19	GG	438	147.5	30	90	0
20	GG	323	66.5	23	270	0
21	GG	368	66.5	23	270	0
22	GG	413	66.5	23	270	0
23	GG	458	66.5	23	270	0
24	GG	435	204.25	30	270	0
25	GG	436.5	385.25	30	90	0
26	GG	475.75	227	30	0	0
27	GG	476.5	317	23	0	0
28	GG	332.5	147.5	30	90	0
29	GG	368.5	147.5	30	90	0
30	GG	372.5	147.5	30	90	0
31	GG	408.5	147.5	30	90	0
32	GG	394.5	227.5	30	180	0
33	GG	395	277	30	180	0
34	GG	395.25	313	30	180	0
35	GG	395.5	362.5	30	180	0
36	GG	377	362	23	0	0
37	GG	476.25	272	23	0	0
38	GG1	150.5	70.25	12	270	0
39	GG1	104	147.5	12	90	0
40	GG1	197	147.5	12	90	0
41	GG1	390.5	70.25	12	270	0
42	GG1	344	147.5	12	90	0
43	GG1	437	147.5	12	90	0
44	GG1	391.75	246.25	12	180	0
45	GG1	395.5	341.5	12	180	0
46	GG1	472.75	294.5	12	0	0

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Lumens	LF	Description
AA	8	AA	BACK-TO-BACK	41500	0.750	Spaulding MGV-A-400-PP-3-1-A1/SS-30-50-V-06-26
GG	4	GG	SINGLE	41500	0.750	Beta SAA-AVM-R-43-1A-250PH-WT-DE-W-5
GG1	9	GG1	SINGLE	23000	0.750	Beta SAA-AVM-R-43-1A-250PH-WT-DE-W-5

Numeric Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Parking lot	Illuminance	Fc	3.10	26.1	0.0	N.A.

Metro Office Park
Bloomington, MN



Bulbs / Balasts
not same
for 400's

90 & 270

All AT "0"

Luminaire Location Summary						
SeqNo	Label	X	Y	Z	Orient	Feet
1	AA	65.5	352.5	33	0	0
2	AA	61.0	326.5	33	0	0
3	AA	340.5	357.5	33	0	0
4	AA	339.75	327.25	33	0	0
5	AA	140	354	33	0	0
6	AA	288	355.5	33	0	0
7	AA	286.75	326.75	33	0	0
8	AA	158.25	227.25	33	0	0
9	DD	83	147.5	30	90	0
10	DD	218	147.5	30	90	0
11	DD	323	66.5	30	270	0
12	DD	388	66.5	30	270	0
13	DD	413	66.5	30	270	0
14	DD	408	66.5	30	270	0
15	DD	218	107	30	0	0
16	DD	218	66.5	30	270	0
17	DD	173	66.5	30	270	0
18	DD	158	66.5	30	270	0
19	DD	83	66.5	30	270	0
20	DD	241	107	30	0	0
21	DD	300	107	30	180	0
22	DD	323	147.5	30	90	0
23	DD	458	147.5	30	270	0
24	DD	435	204.25	30	180	0
25	DD	394.75	204.25	30	270	0
26	DD	456.5	385.25	30	0	0
27	DD	385.75	362.5	30	180	0
28	DD	475.75	227	30	0	0
29	DD	476	227	30	0	0
30	DD	241.5	117	30	0	0
31	DD	276.75	382	30	0	0
32	DD	150.5	147.5	30	90	0
33	DD	394.5	147.5	30	90	0
34	DD	395.5	296	30	180	0
35	DD	150.5	70.25	12	270	0
36	DD	390.5	70.25	12	270	0
37	DD	472.5	294.5	12	0	0
38	DD	102	147.5	12	90	0
39	DD	244	147.5	12	90	0
40	DD	437	147.5	12	90	0
41	DD	394.75	248.5	12	180	0
42	DD	395.5	341.5	12	180	0
43	DD	395.5	341.5	12	180	0

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Footcandle	LLP	Description
AA	1	AA	BRACKET	11500	0.250	BRACKETING NEW-A-4000-PP-8-1-A1/SS-30-50-7-CR-DB
DD	26	DD	SINGLE	33100	0.700	Kim W-803/250W/SS/2x
DD	9	DD	SINGLE	20550	0.700	Kim W-803/250W/SS/2x

Numeric Summary						
Label	Calculation	Units	Avg	Max	Min	Avg/Min
Parking Lot		Footcandle	2.29	24.5	0.0	N/A

Scale: 1" = 20'-0"

Metro Office Park
Bloomington, MN



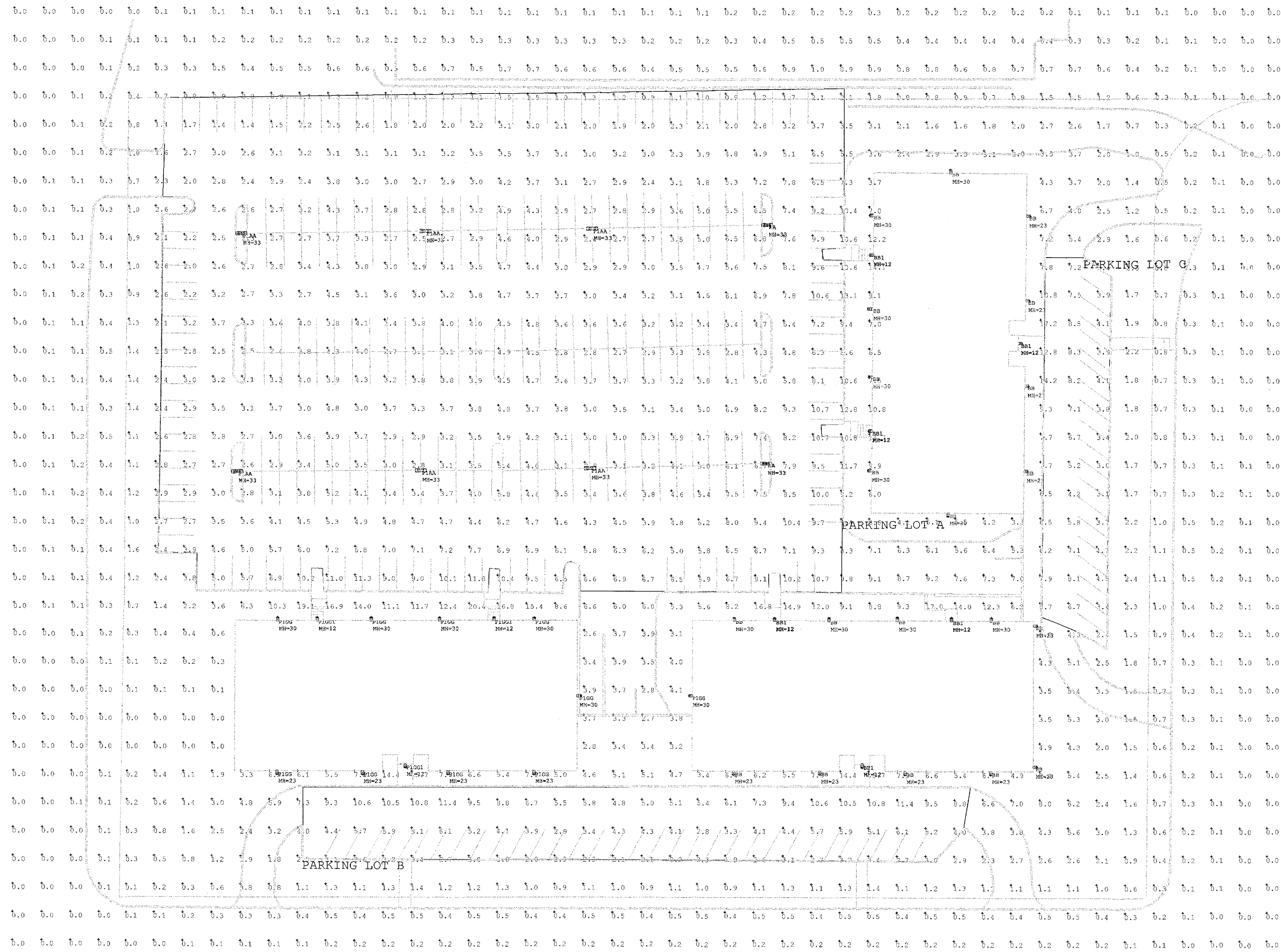
9/22/06
Revision #3

Luma Sales Associates
Lighting and Controls
5800 12th Avenue East
Shakopee, Minnesota 55379
Tel: (952) 999-0500
Fax: (952) 999-0505
Contact Person: Steve Hahn/rp

Approved with
Comments
11-20-06

Luminaire Schedule		Qty	Label	Arrangement	Lumens	LLF	Description	MT HT
Symbol	Label							
[Symbol]	AA	2	AA	BACK-BACK	42000	0.750	MSV-X-P40-V3P-F	33'
[Symbol]	PLA	6	PLA	BACK-BACK	42000	0.750	MSV-X-P40-V3P-F	33'
[Symbol]	P1GG1	3	P1GG1	SINGLE	23000	0.750	WD18x3 250PMH-ED28	12'
[Symbol]	P1GG	10	P1GG	SINGLE	42000	0.750	WD18x3 400PMH-ED28	30' & 23'
[Symbol]	BB1	6	BB1	SINGLE	23000	0.750	WD18x3 250PMH-ED28	12'
[Symbol]	BB	20	BB	SINGLE	42000	0.750	WD18x3 400PMH-ED28	23'

Calculation Summary				
Label	CalcType	Units	Avg	Max
ALL CALC	Illuminance	FC	2.88	20.4
PARKING LOT A	Illuminance	FC	4.49	13.1
PARKING LOT B	Illuminance	FC	5.27	11.4
PARKING LOT C	Illuminance	FC	5.33	8.5



PL2021-233
PL202100233

APPROVED WITH CONDITIONS

* All lighting levels are measured at ground level.

* MUST call for installation inspections.

Prior to the installation, an inspection to verify the approved lamp, fixture, and pole heights must be completed. Before a Certificate of Occupancy may be issued, an inspection must verify compliance with the approved plan depicting the initial foot-candle levels. Individual points may not vary more than 20 percent with the average of all points within 10 percent of the initial foot-candle level on the approved plans. Any deviation beyond these criteria must be remedied prior to the issuance of a Certificate of Occupancy. CALL 952-563-8926 to schedule the inspections.

1. THIS LIGHTING DESIGN IS BASED ON LIMITED INFORMATION SUPPLIED BY OTHERS TO HUBBELL LIGHTING. SITE DETAILS PROVIDED HEREON ARE REPRODUCED ONLY AS A VISUALIZATION AID. FIELD DEVIATIONS MAY SIGNIFICANTLY AFFECT PREDICTED PERFORMANCE. PRIOR TO INSTALLATION, CRITICAL SITE INFORMATION (POLE LOCATIONS, ORIENTATION, MOUNTING HEIGHT, ETC.) SHOULD BE COORDINATED WITH THE CONTRACTOR AND/OR SPECIFIER RESPONSIBLE FOR THE PROJECT.
2. LUMINAIRE DATA IS TESTED TO INDUSTRY STANDARDS UNDER LABORATORY CONDITIONS. OPERATING VOLTAGE AND NORMAL MANUFACTURING TOLERANCES OF LAMP, BALLAST, AND LUMINAIRE MAY AFFECT FIELD RESULTS.
3. CONFORMANCE TO FACILITY CODE AND OTHER LOCAL REQUIREMENTS IS THE RESPONSIBILITY OF THE OWNER AND/OR THE OWNER'S REPRESENTATIVE.

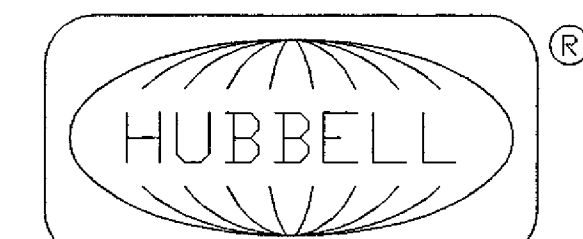
REVISED FROM DRAWING NUMBER(S) TITLE

METRO OFFICE PARK SITE 3

SCALE
3/16" = 1'
DW'N
AYANG
DRAWING NO.

DATE
9/3/08
AP'VD

0841797-3



Hubbell Lighting, Inc.
701 MILLENNIUM BLVD
GREENVILLE, SC
29607

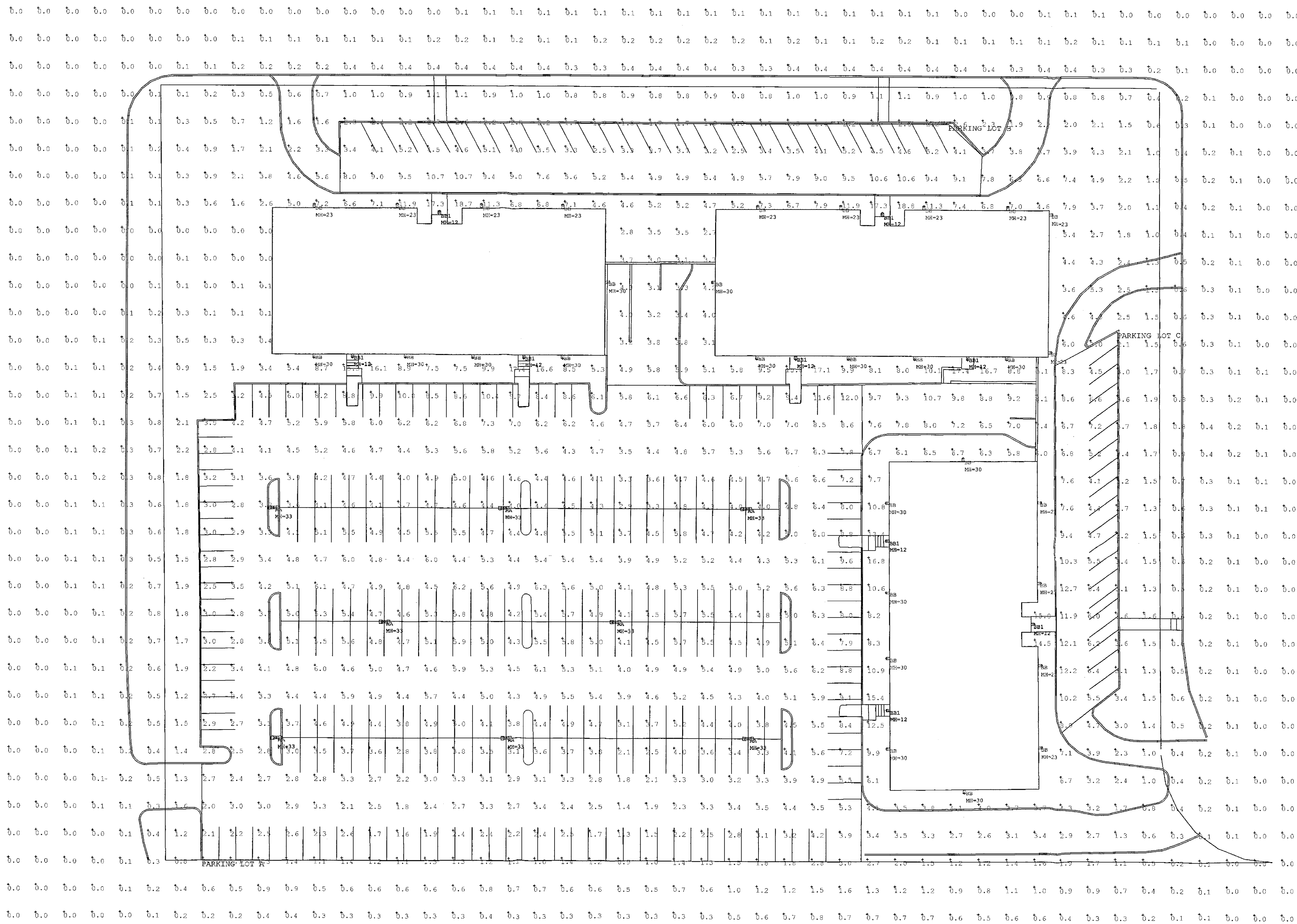
Your plan has been reviewed to the information presented. It is now subject to field inspection.

APPROVED

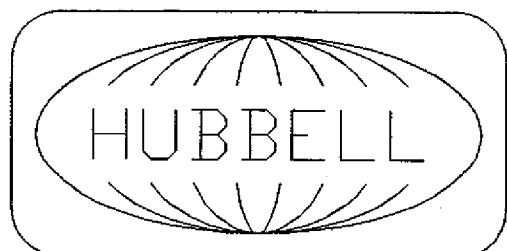
Your plan has been reviewed to the information presented. It is now subject to field inspection.

Luminaire Schedule				Lumens		LLF		Description		MT HT	
Symbol	Qty	Label	Arrangement	Lumens		LLF		Description		MT HT	
+	8	AA	BACK-BACK	42000		0.750		MSV-X-P40-V3P-F		33'	
□	30	BB	SINGLE	42000		0.750		WD18x3 400PMH-ED28		30'	
□	9	BB1	SINGLE	23000		0.750		WD18x3 250PMH-ED28		12'	

Calculation Summary									
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min		
ALL CALC	Illuminance	Fc	2.78	18.8	0.0	N.A.	N.A.		
PARKING LOT A	Illuminance	Fc	4.46	12.0	0.9	4.96	13.33		
PARKING LOT B	Illuminance	Fc	5.94	10.7	2.5	2.38	4.28		
PARKING LOT C	Illuminance	Fc	6.30	12.7	2.7	2.33	4.70		



1. THIS LIGHTING DESIGN IS BASED ON LIMITED INFORMATION SUPPLIED BY OTHERS TO HUBBELL LIGHTING. SITE DETAILS PROVIDED HEREON ARE REPRODUCED ONLY AS A VISUALIZATION AID. FIELD DEVIATIONS MAY SIGNIFICANTLY AFFECT PREDICTED PERFORMANCE. PRIOR TO INSTALLATION, CRITICAL SITE INFORMATION (POLE LOCATIONS, ORIENTATION, MOUNTING HEIGHT, ETC.) SHOULD BE COORDINATED WITH THE CONTRACTOR AND/OR SPECIFIER RESPONSIBLE FOR THE PROJECT.	
2. LUMINAIRE DATA IS TESTED TO INDUSTRY STANDARDS UNDER LABORATORY CONDITIONS. OPERATING VOLTAGE AND NORMAL MANUFACTURING TOLERANCES OF LAMP, BALLAST, AND LUMINAIRE MAY AFFECT FIELD RESULTS.	
3. CONFORMANCE TO FACILITY CODE AND OTHER LOCAL REQUIREMENTS IS THE RESPONSIBILITY OF THE OWNER AND/OR THE OWNER'S REPRESENTATIVE.	
REVISED FROM DRAWING NUMBER(S)	TITLE
	METRO OFFICE PARK
	SITE 1
SCALE	DATE
1/8" = 1'	9/3/08
DW'N	AP'VD
AYANG	
DRAWING NO.	
0841797-1	



Hubbell Lighting, Inc.
701 MILLENNIUM BLVD
GREENVILLE, SC
29607

Your plan has been reviewed to the information presented. It is now subject to field inspection.

APPROVED

APPROVED WITH CONDITIONS
* All lighting levels are measured at ground level.

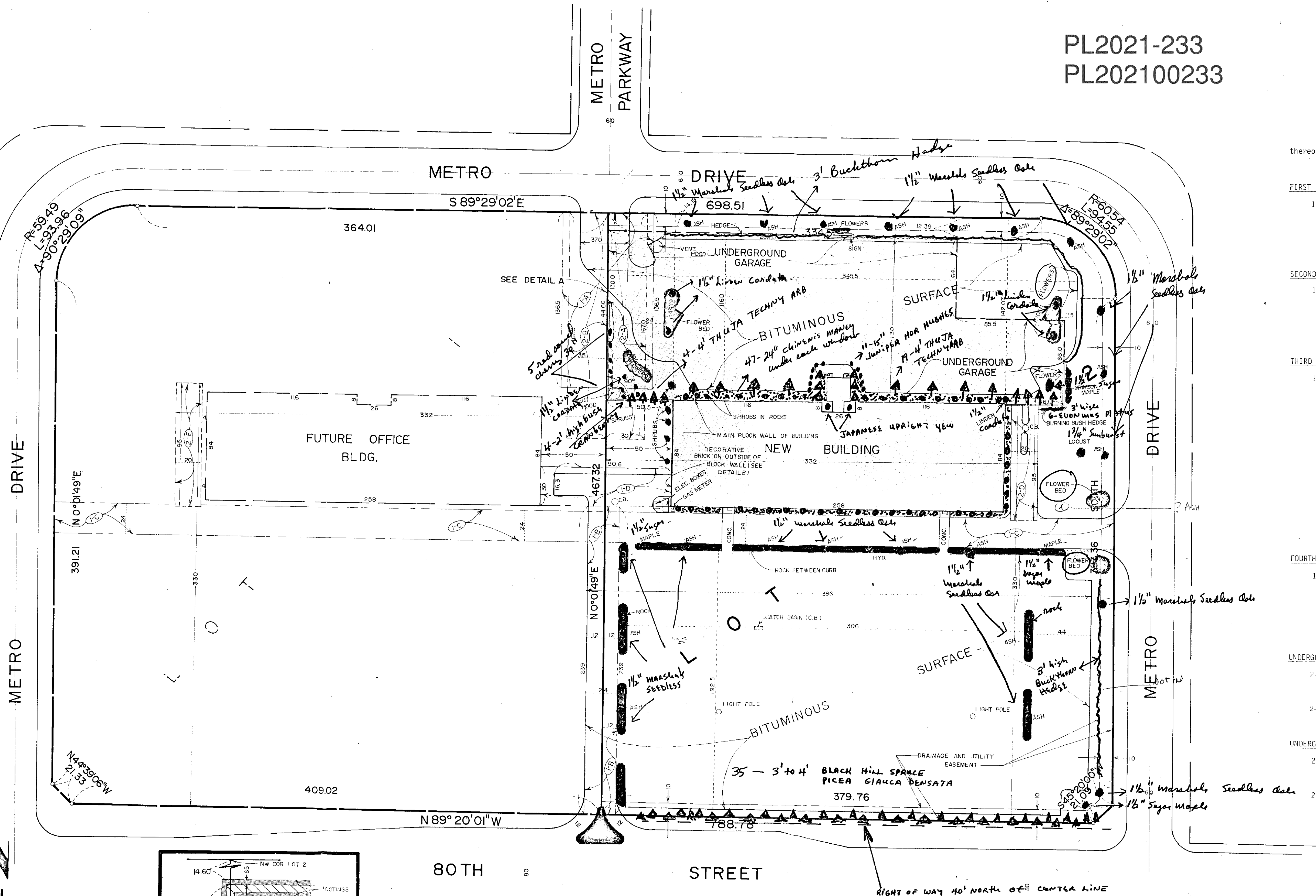
* **MUST call for installation inspections.**
Prior to the installation, an inspection to verify the approved lamp, fixture, and pole heights must be completed. Before a Certificate of Occupancy may be issued, an inspection must verify compliance with the approved plan depicting the initial foot-candle levels. Individual points may not vary more than 20 percent with the average of all points within 10 percent of the initial foot-candle level on the approved plans. Any deviation beyond these criteria must be remedied prior to the issuance of a Certificate of Occupancy. CALL 952-563-8926 to schedule the inspections.

PL2021-233
PL202100233

RECEIVED
DIVISION OF CITY PLANNING
SEP. 22 1978
CITY OF BLOOMINGTON
MINNESOTA

FINAL SURVEY FOR: THE FIRST NATIONAL BANK OF CHICAGO AND METRO PROPERTY MANAGEMENT COMPANY

PL2021-233
PL202100233



PROPERTY DESCRIPTION

Lot 2, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota.

ACCESS EASEMENTS

FIRST ACCESS EASEMENT:

1-A The north 136.5 feet of the east 35 feet of Lot 1, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota.

and
The north 136.5 feet of the west 35 feet of Lot 2, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota.

SECOND ACCESS EASEMENT:

1-B The south 239 feet of the east 12 feet of Lot 1, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota.

and
The south 239 feet of the west 12 feet of Lot 2, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota.

THIRD ACCESS EASEMENT:

1-C A 24 foot perpetual, non-exclusive easement for walkway and driveway purposes over and upon the following described premises:

That part of Lot 1, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota lying 12 feet on each side of a line described as commencing at the northeast corner of said Lot 1, thence southerly along the east line of said Lot 1 a distance of 244.6 feet to the point of beginning of the line to be described; thence westerly at a right angle, to the west line of said Lot 1, and said line there terminating.

and

That part of Lot 2, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota lying 12 feet on each side of a line described as commencing at the northwest corner of said Lot 2, thence southerly along the west line of said Lot 2, a distance of 244.6 feet to the point of beginning of the line to be described; thence easterly at a right angle, to the east line of said Lot 2, and said line there terminating.

FOURTH ACCESS EASEMENT:

1-D The north 30 feet of the south 269 feet of the east 50 feet of Lot 1, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota.

and

The north 30 feet of the south 269 feet of the west 50 feet of Lot 2, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota.

UNDERGROUND GARAGE EASEMENTS:

2-A The north 167.0 feet of the west 30 feet of Lot 2, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota.

2-B The north 167.0 feet of the east 30 feet of Lot 1, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota.

UNDERGROUND GARAGE EMERGENCY ACCESS EASEMENTS:

2-D The north 95 feet of the south 330 feet of the east 20 feet of the west 332 feet of Lot 2, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota.

2-E The north 95 feet of the south 330 feet of the west 20 feet of the east 332 feet of Lot 1, Block 1, METRO OFFICE PARK 5TH ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota.

I hereby certify that this survey, plan or report was prepared by me or under my direct supervision and that I am a duly Registered Land Surveyor under the laws of the State of Minnesota.

Edward H. Sunde
Edward H. Sunde

Date September 8, 1978

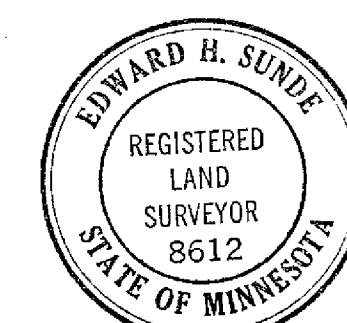
Reg. No. 8612

Revised: September 13, 1978

RECEIVED
DIVISION OF CITY PLANNING

SEP 22 1978

CITY OF BLOOMINGTON
MINNESOTA



CITY OF BLOOMINGTON, MN
LANDSCAPE PLAN APPROVED

By: [Signature]
Director of Planning

Date 11-22-78

..... = CRUSHED ROCK

An exterior light fixture is located outside each window

SODDED AREA: 6015 SQUARE YARDS

- | | | |
|----|--------|------------------------|
| 2 | 7 | JAPANESE YEW |
| 22 | 1 1/2" | MANHATTAN SEEDLESS ASH |
| 4 | 1 1/2" | SQUARE MAPLE |
| 6 | 1 1/2" | FLORA LINDA |
| 7 | 2 | BUCKTHORN |
| 1 | 1 1/2" | LOCUST |
| 23 | 4' | TECHNIA ARBORESCENS |
| 35 | 4' | BLACK HILL SPURGE |
| 47 | 24" | MANLY (CRANBERRY) |
| 11 | 15" | HOCKEY JUMPER |
| 6 | 3' | EUONYMUS PLATENSIS |
| 5 | 30" | SAND CHERRY |
| 4 | 2' | HICKORY CRANBERRY |

80TH STREET

STREET

RIGHT OF WAY 40' NORTH OF CENTER LINE

