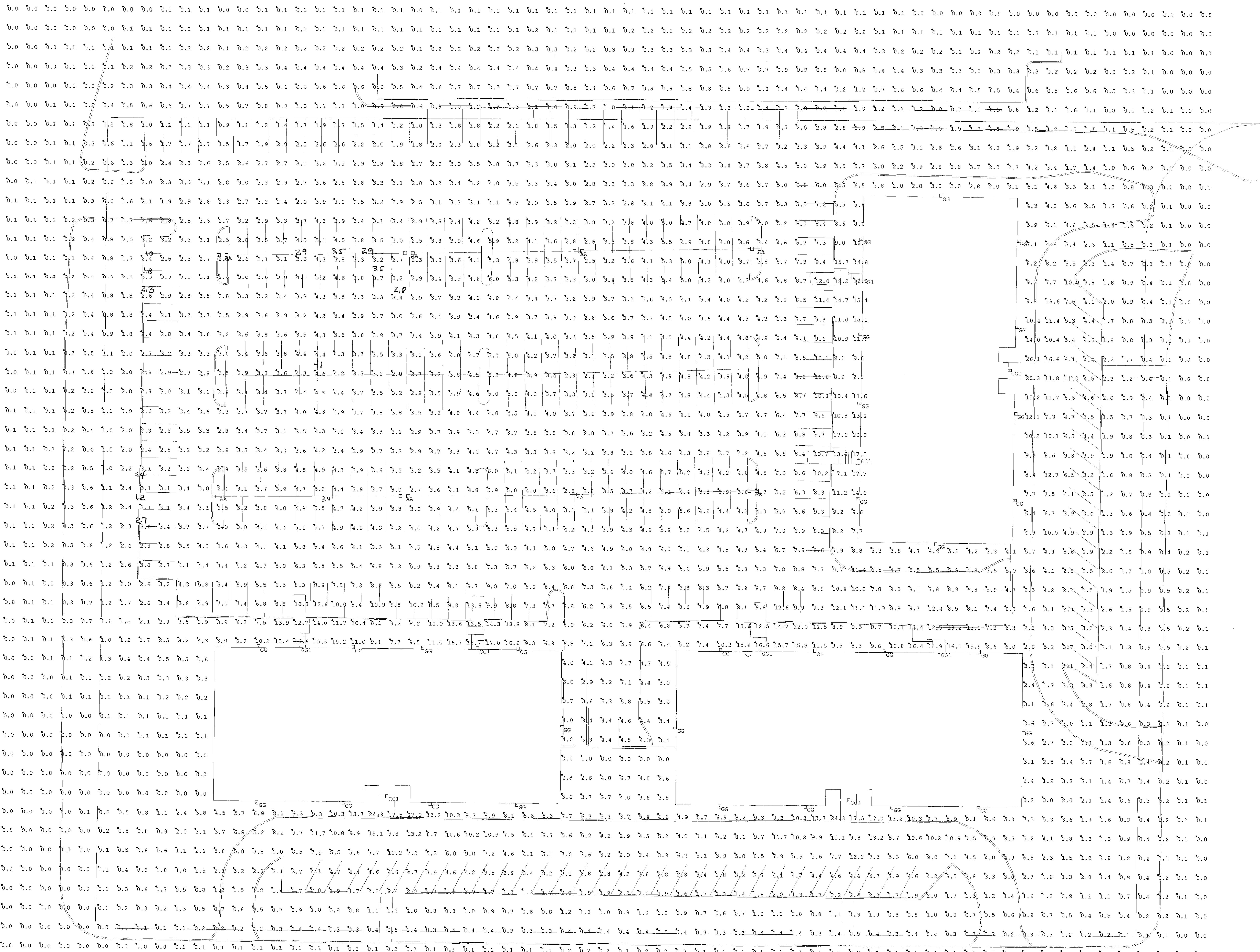


6:00 PM

1/11/07

Joe Brady
Russ Anderson
Steve Hahn

Attendance



Scale: 1" = 20'-0"

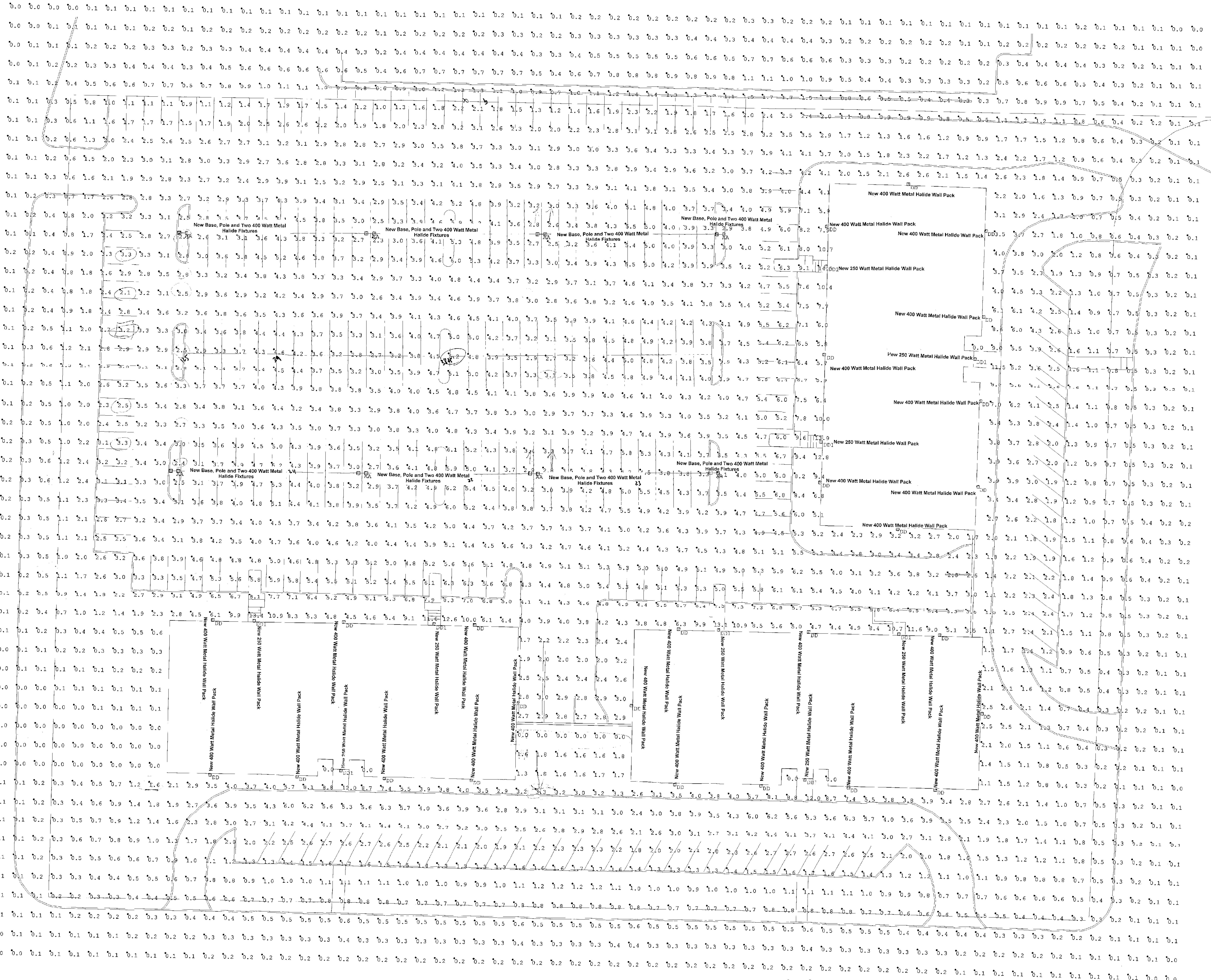
PL2021-233
PL202100233

Luminaires Schedule					
Symbol	Ctry	Label	Arrangement	Lumens	LLF
[AA]	US	AA	BACK-BACK	41500	0.750
[GG]	US	GG	SINGLE	41500	0.750

Beta RAA-NVA-H-T3-IA-400PMH-MT-BZ-WG-5
Beta RAA-NVA-H-T3-IA-250PMH-MT-BZ-WG-5

Numerical Summary					
Label	CalcType	Units	Avg	Max	Min
Parking Lot	Illuminance	Fc	3.10	26.1	0.0
		N.A.		N.A.	

Metro Office Park
Bloomington, MN



Scale: 1" = 20'-0"

Luminaire Schedule		Symbol	Qty	Label	Arrangement	Illumans	I Lumens	I Description
Symbol	Qty							
□	8	AA	BACK-UP BACK					
□	26	DD	SINGLE	41500	6,750	Spanning: MS-A-X-4007-02-0-1-A1/SSS-30-50-7-C6-B3		
□	19	DD1	SINGLE	32100	6,760	Kim WD18D3/250Wxx/xx		
□	20550	DD1	SINGLE	20550	0,760	Kim WD18D3/250Wxx/xx		

Numeric Summary						
Label	Calctype	Units	Avg	Max	Min	Avg/Min
Parking Lot	Illuminance	fc	2.29	14.5	0.6	N.A.

Builds / Blasts
107 same
for 400's

90 £ 270

All
RT 0

Luminaire Location Summary						
SegNo	Label	X	Y	Z	Orient	Wall
1	AA	63.5	352.5	33	0	0
2	AA	61.5	226.5	33	0	0
3	AA	162.5	226.5	33	0	0
4	AA	339.75	231.25	33	0	0
5	AA	352.5	352.5	33	0	0
6	AA	248	352.5	33	0	0
7	AA	246.75	228.75	33	0	0
8	AA	159.25	227.25	33	0	0
9	DD	83	147.5	30	90	0
10	DD	124	147.5	30	90	0
11	DD	323	162.5	30	270	0
12	DD	368	165.5	30	270	0
13	DD	149	46.5	30	270	0
14	DD	498	47.5	30	270	0
15	DD	781	107	30	270	0
16	DD	218	66.5	30	270	0
17	DD	173	66.5	30	270	0
18	DD	171	66.5	30	270	0
19	DD	82	66.5	30	270	0
20	DD	241	107	30	0	0
21	DD	300	107	30	180	0
22	DD	237	147.5	30	90	0
23	DD	458	147.5	30	90	0
24	DD	435	204.25	30	270	0
25	DD	394.75	227.5	30	180	0
26	DD	454	227.5	30	270	0
27	DD	395.75	382.75	30	180	0
28	DD	475.75	227	30	180	0
29	DD	478	272	30	0	0
30	DD	245.5	312	30	0	0
31	DD	476.75	382	30	0	0
32	DD	150.5	147.5	30	90	0
33	DD	390.5	147.5	30	90	0
34	DD	391	27	29	180	0
35	DD1	150.5	76.25	12	270	0
36	DD1	390.5	76.25	12	270	0
37	DD1	472.5	294.5	12	0	0
38	DD1	151	147.5	12	90	0
39	DD1	197	147.5	12	90	0
40	DD1	344	147.5	12	90	0
41	DD1	417	147.5	12	90	0
42	DD1	394.75	241	12	90	0
43	DD1	395.5	341.5	12	180	0

PL2021-233
PL202100233

Approved 1/20/06
Comments
1/20/06



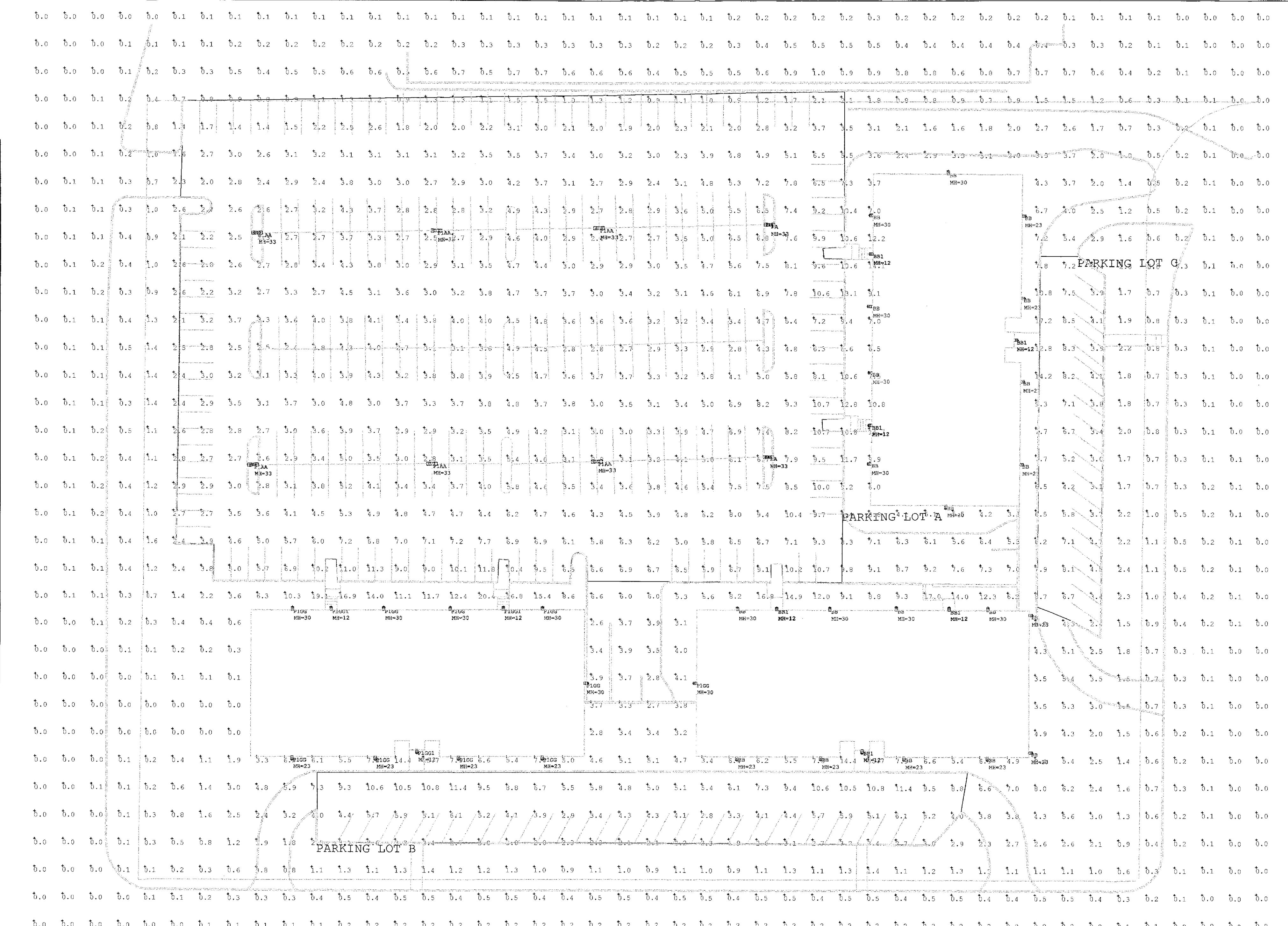
9/22/06
Revision #3

Luma Sales Associates
Lighting and Controls
920 12th Avenue East
St. Paul, MN 55139
TEL: (651) 295-6500
FAX: (651) 295-6588
Contact Person: Steve Hahn/TP

PL2021-233
PL202100233

Luminaires Schedule		Label	Symbol	Qty	Arrangement	Lumens	L/F	Description	MT HT
		AA		2	BACK-BACK	42000	0.750	MSV-x-P40-V3P-F	33'
		P1AA		6	BACK-BACK	42000	0.750	MSV-x-P40-V3P-F	33'
		P1GG1		3	SINGLE	23000	0.750	WD18x3 250PMH-ED28	12'
		P1GG		10	SINGLE	42000	0.750	WD18x3 400PMH-ED28	30' & 23'
		BBI		6	SINGLE	23000	0.750	WD18x3 250PMH-ED28	12'
		BB		20	SINGLE	42000	0.750	WD18x3 400PMH-ED28	23'

Calculation Summary		Label	Symbol	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
		PARKING LOT A		Illuminance	FC	2.38	20.4	0.0	N.A.	N.A.
		PARKING LOT B		Illuminance	FC	4.49	13.1	0.9	4.99	14.56
		PARKING LOT C		Illuminance	FC	5.27	11.4	1.9	6.00	
				Illuminance	FC	5.33	8.5	2.4	2.22	3.54



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-candles 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'

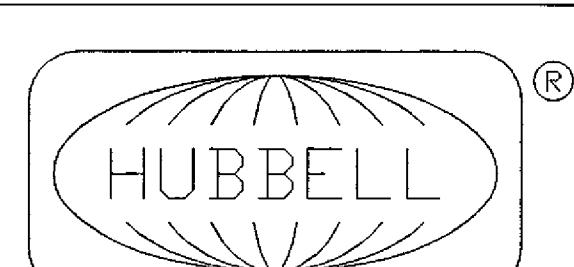
DATE
9/3/08

DW'N
AYANG

AP'VD

DRAWING NO.

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

PL2021-233
PL2021-00233

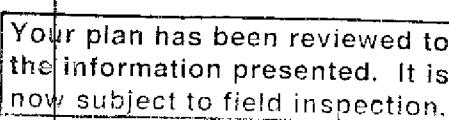
APPROVED WITH CONDITIONS

* 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-candles 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.

APPROVED

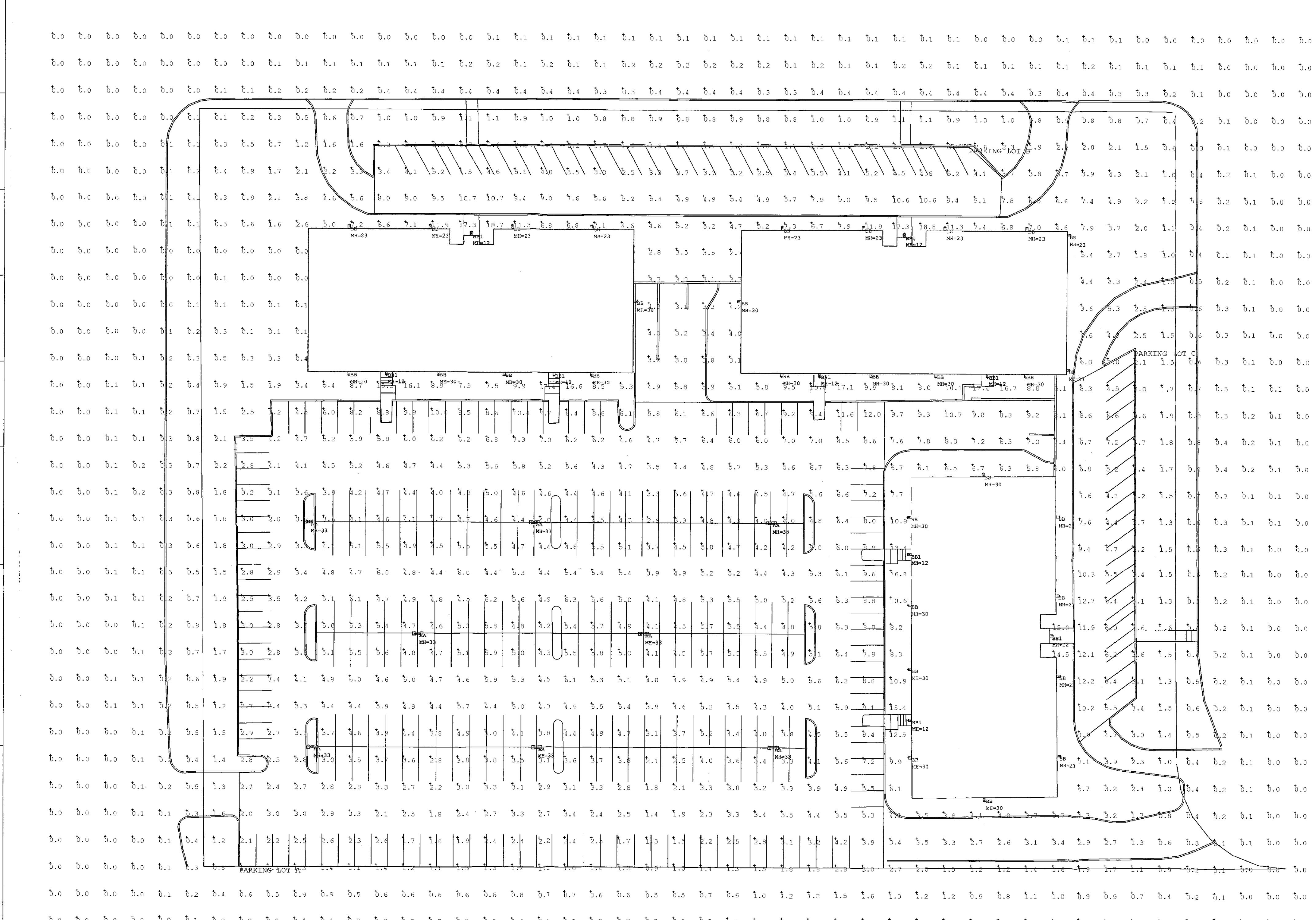


Your plan has been reviewed to the information presented. It is now subject to field inspection.

Luminaire Schedule	
Symbol	Qty
AA	8
BB	30
BB1	9

Luminaire	Label	Arrangement	Lumens	LLF	Description	MT	HT
BACK-BACK	AA	BACK-BACK	42000	0.750	MSV-x-P40-V3P-F	33'	
SINGLE	BB	SINGLE	42000	0.750	WD18x3 400PMH-ED28	30'	
SINGLE	BB1	SINGLE	23000	0.750	WD18x3 250PMH-ED28	12'	

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.

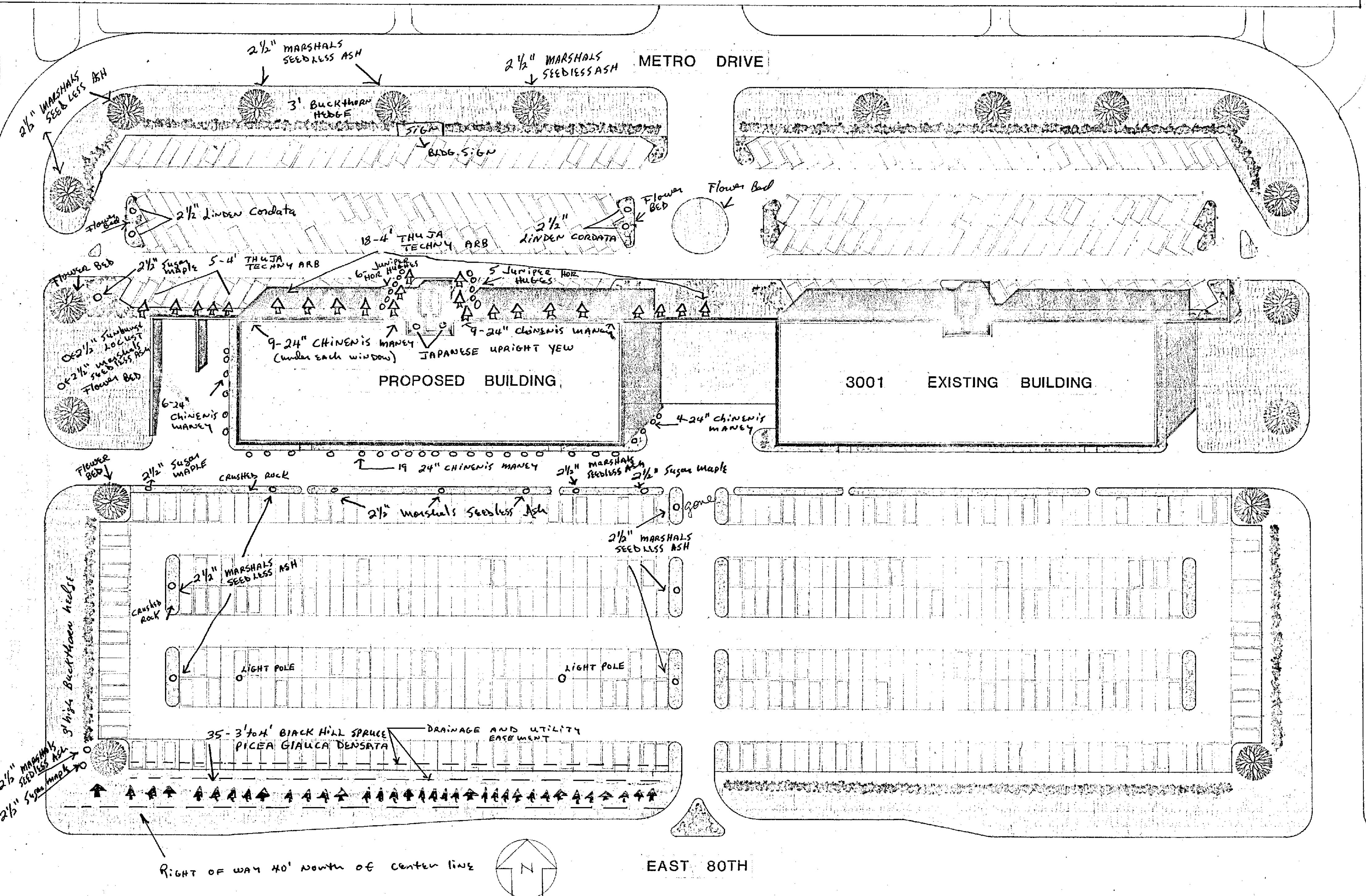
REVISED FROM DRAWING NUMBER(S):	TITLE

METRO OFFICE PARK
SITE 1

SCALE
1/8" = 1'
DATE
9/3/08
DW/N
AYANG
AP'VD
DRAWING NO.
0841797-1

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

METRO OFFICE PARK



LAND USE (2901 METRO DRIVE PROJECT)

BUILDING

108,360 SQ. FT. - GROSS BUILDING

90,210 SQ. FT. - GROSS RENTAL

PARKING

GARAGE 120 SPACES 40,440 SQ. FT.

SURFACE

TOTAL

359 "

479 "

1 STALL PER 226 SQ FT GROSS BUILDING
1 STALL PER 183 SQ FT GROSS RENTAL

1. LANDSCAPE SPRINKLING SYSTEM
SAME AS 3001 SPECIFICATIONS
2. Sodded AREA SAME AS
3001 SPECIFICATIONS : 6015 SQUARE YARDS
3. North, South & West
SIDES OF BLDG. From
Bldg. out approximately
two feet will have
CRUSHED ROCK
4. An extension light fixture
will be located outside of
each window per existing
bldgs. At Metro Office Park

SHEET INDEX

- A1 TITLE SHEET
- A2 FIRST LEVEL FLOOR PLAN (GARAGE)
- A3 FIRST LEVEL FLOOR PLAN (OFFICE)
- A4 SECOND LEVEL FLOOR PLAN
- A5 THIRD LEVEL FLOOR PLAN
- A6 FOURTH LEVEL FLOOR PLAN
- A7 FIFTH LEVEL FLOOR PLAN
- A8 ROOF/ PENTHOUSE PLAN
- A9 EXTERIOR ELEVATIONS
- A10 EXTERIOR ELEVATIONS
- A11 BUILDING SECTIONS
- A12 WALL SECTIONS
- A13 WALL/STAIR SECTIONS
- A14 WINDOW/ ENTRANCE DETAILS
- A15 DOOR DETAILS
- A16 LOBBY STAIR/ MISC. DETAILS
- A17 DIMENSION SITE PLAN
- A18 SITE GRADING PLAN
- A19 SITE UTILITY PLAN

- S1 FOUNDATION PLAN
- S2 SECOND LEVEL FRAMING PLAN
- S3 THIRD LEVEL FRAMING PLAN
- S4 ROOF FRAMING PLAN
- S5 WALL SECTIONS & MISC DETAILS
- S6 WALL SECTIONS & STAIR SECTIONS
- S7 STRUCTURAL DETAILS

PL2021-233
PL202100233

reg. no. 7055

I hereby certify
that this plan, spec-
ification, or report
was prepared by
me or under my di-
rect supervision and
that I am a duly reg-
istered ARCHITECT
under laws of the
state of MINNESOTA
date: _____

CITY OF BLOOMINGTON, MN
LANDSCAPE PLAN APPROVED
by Director of Planning
Date 11-22-78

comm. no. 6726.9
date: MAY 16, 1973
drawn by: WR
approved: HR
revisions:
6-2-78
6-27-78

RECEIVED
DIVISION OF CITY PLANNING
SEP 22 1973

CITY OF BLOOMINGTON
MINNESOTA

sheet contents:

TITLE SHEET

scale: 1/8=40'-0"

A I
of 19 sheets

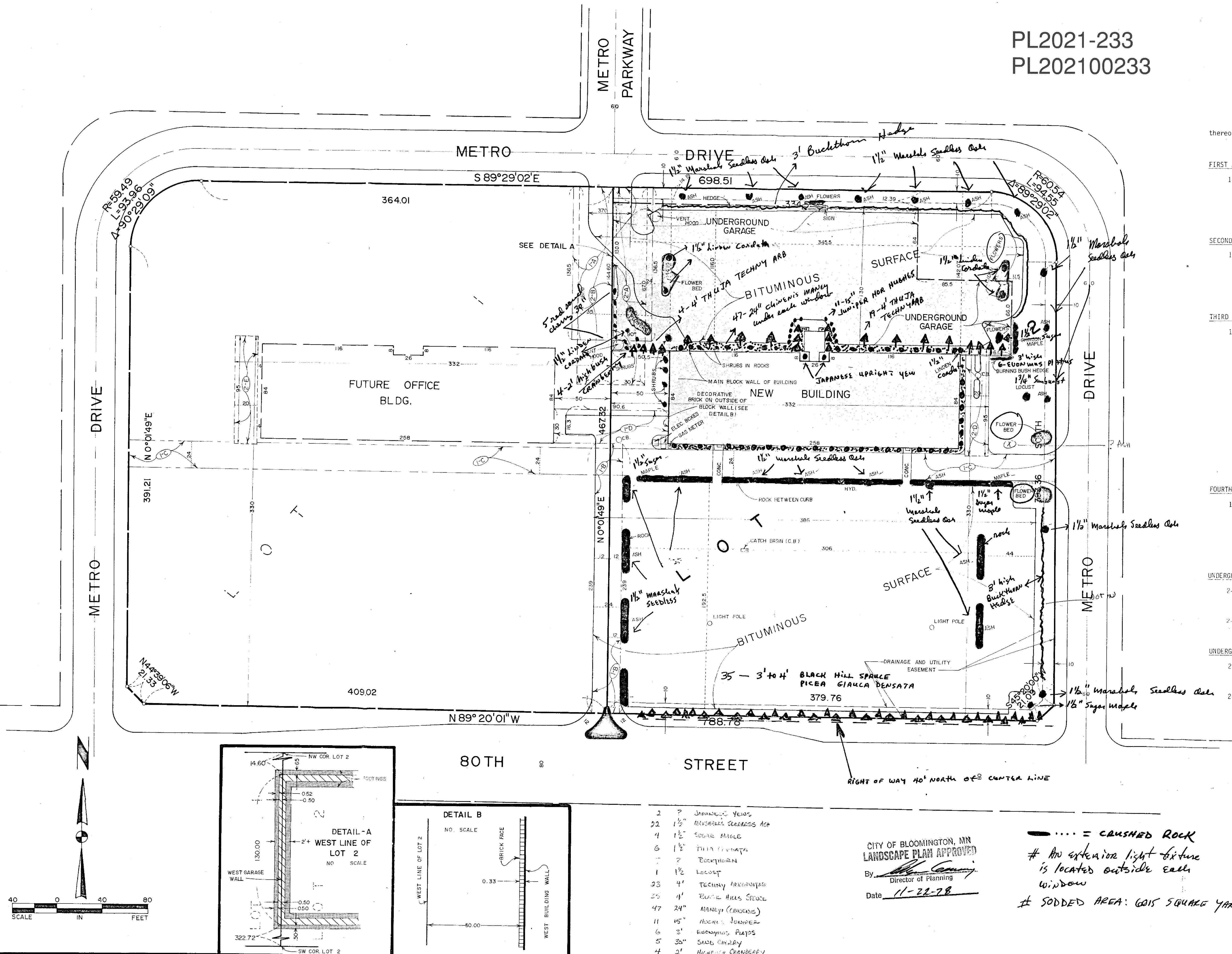
JP

REESE/ROVA
ASSOCIATES
architects-planners
(612) 835-5411
5350 W. 78th Street
Mpls. Minn. 55435

METRO
OFFICE
PARK
PHASE 9
2901 METRO DRIVE
BLOOMINGTON
MINNESOTA

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

PL2021-233
PL202100233



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

