

APPLICATION FOR
URBAN DESIGN COMMISSION
REVIEW AND APPROVAL

AGENDA ITEM # 6
Project # S-38-07
06636

DATE SUBMITTED: 9/4/07

Action Requested

Informational Presentation

UDC MEETING DATE: 9/19/07



Initial Approval and/or Recommendation

Final Approval and/or Recommendation

PROJECT ADDRESS: 3051 E. WASHINGTON AVE.

ALDERMANIC DISTRICT: _____

OWNER/DEVELOPER (Partners and/or Principals) ARCHITECT/DESIGNER/OR AGENT:

McDonald's, LLC

MIKE MEAD

CONTACT PERSON: MIKE MEAD

Address:

5003 N. CUMBERLAND

WHITE EISH BAY, WI. 53217

Phone:

414 324 1462

Fax:

414 964 5111

E-mail address: MIKE.MEAD@MCD.COM

TYPE OF PROJECT:

(See Section A for:)

- ☐ Planned Unit Development (PUD)
- ☐ General Development Plan (GDP)
- ☐ Specific Implementation Plan (SIP)
- ☐ Planned Community Development (PCD)
- ☐ General Development Plan (GDP)
- ☐ Specific Implementation Plan (SIP)
- ☐ Planned Residential Development (PRD)
- ☒ New Construction or Exterior Remodeling in an Urban Design District * (A public hearing is required as well as a fee)
- ☐ School, Public Building or Space (Fee may be required)
- ☐ New Construction or Addition to or Remodeling of a Retail, Hotel or Motel Building Exceeding 40,000 Sq. Ft.
- ☐ Planned Commercial Site

(See Section B for:)

- ☐ New Construction or Exterior Remodeling in C4 District (Fee required)

(See Section C for:)

- ☐ R.P.S.M. Parking Variance (Fee required)

(See Section D for:)

- ☐ Comprehensive Design Review* (Fee required)
- ☐ Street Graphics Variance* (Fee required)

☐ Other _____

*Public Hearing Required (Submission Deadline 3 Weeks in Advance of Meeting Date)

Where fees are required (as noted above) they apply with the first submittal for either initial or final approval of a project.



TEST NO.: L10493
CAT. NO.: RCS-x-H17-H4-HS

DATE: 4- 8-2004

LUMINAIRE

SOCKET POS.: FIXED
REFLECTOR: ALUMINUM
HAMMERTONE
ENCLOSURE: CLEAR FLAT GLASS

LAMP

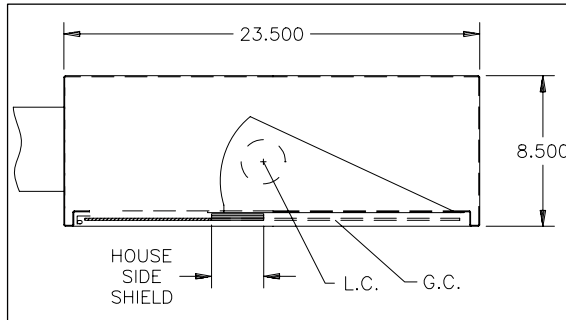
TYPE: 175W MET HAL
ANSI: MH175/U I. D.: P-4-H
ENVELOPE: ED 28 L.C.L.: 5.0 INCHES
1 LAMP(S) at LUMENS/LAMP: 13500

CLASSIFICATION

DISTRIBUTION: N/A
TYPE: FWD THROW
CONTROL: FULLCUTOFF

GENERAL

TEST DISTANCE: 41.5 FEET

LIGHT FLUX VALUES

	LUMENS	PERCENT OF LAMP
DOWNWARD STREETSIDE	6143	45.5
DOWNWARD HOUSESIDE	1243	9.2
UPWARD STREETSIDE	0	0.0
UPWARD HOUSESIDE	0	0.0
TOTAL	7386	54.7

To approximate performance for similar lamps with different Lumens, multiply Lumens, Lux and Footcandles by this ratio:

$$\text{RATIO} = \frac{\text{SELECTED LAMP LUMENS}}{13500}$$

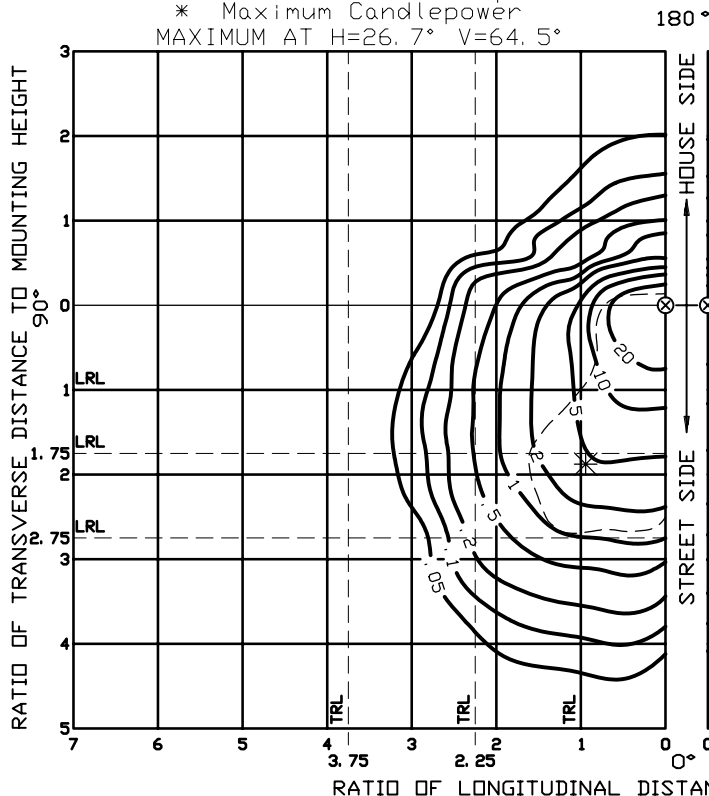
ISOLUX DIAGRAM

MOUNTING HEIGHT: 9.14 METERS

----- Half Maximum Candlepower Trace

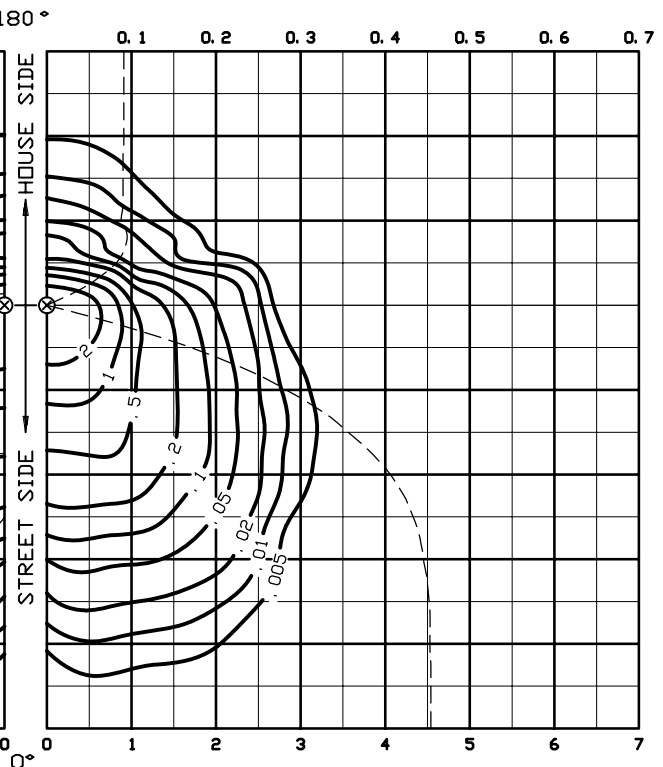
* Maximum Candlepower

MAXIMUM AT H=26.7° V=64.5°

ISOFOOTCANDLE DIAGRAM

MOUNTING HEIGHT: 30 FEET

----- Coefficient of Utilization Curves

MOUNTING HEIGHT CORRECTION FACTORS

Mounting Height - Feet	18	22	26	30	34	38	42
Mounting Height - Meters	5.49	6.71	7.92	9.14	10.36	11.58	12.80
Factor	2.78	1.86	1.33	1.00	0.78	0.62	0.51

TESTED TO CURRENT IES AND NEMA STANDARDS UNDER STABILIZED LABORATORY CONDITIONS. VARIOUS OPERATING FACTORS CAN CAUSE DIFFERENCES BETWEEN LAB DATA AND ACTUAL FIELD MEASUREMENTS.

Tested

By:

Gregory Smith

Approved

By:

R. E. Horan, M. I. E. S.

Page

1 of 7

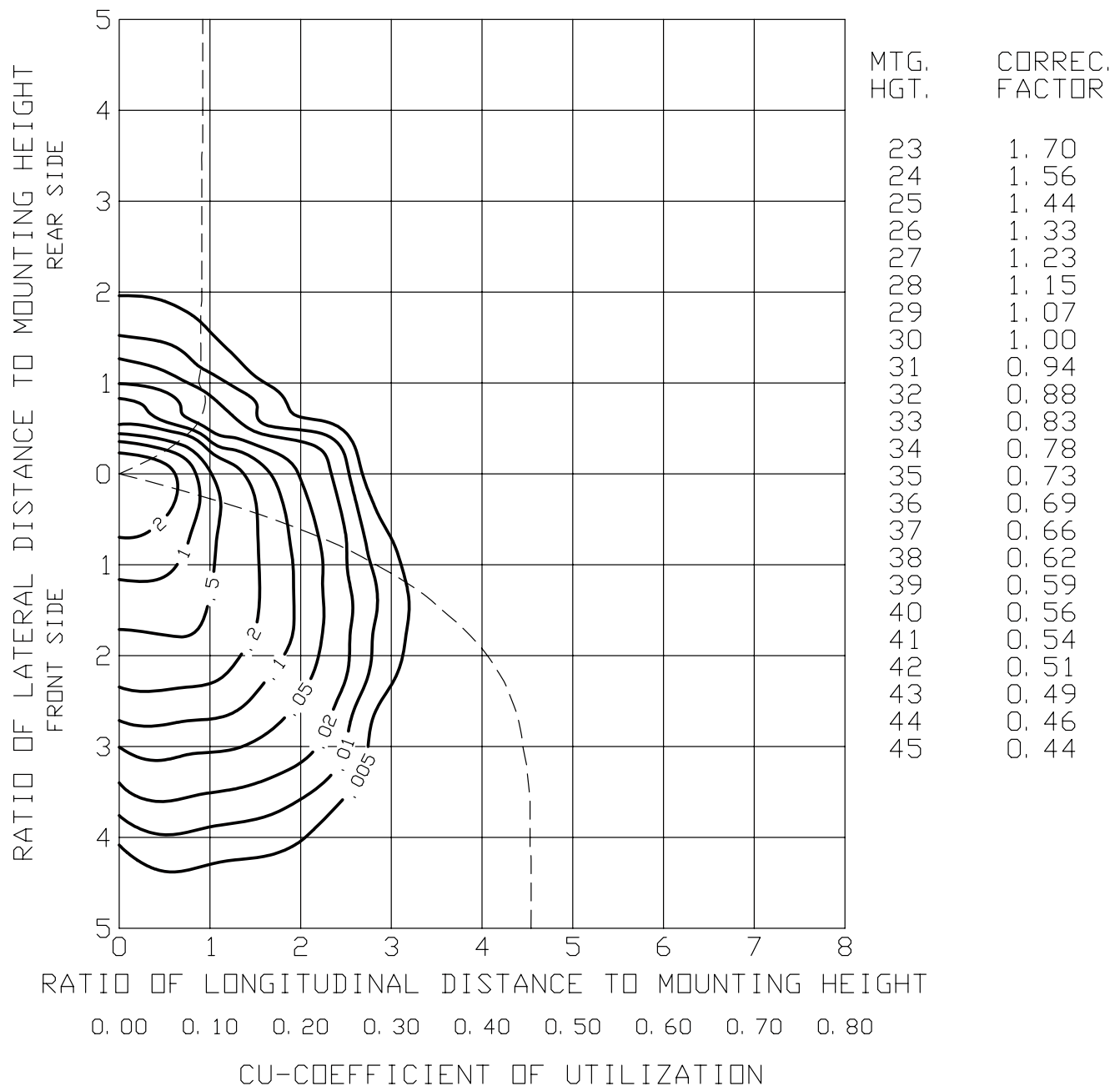


TEST NO. L10493

CAT. NO. RCS-x-H17-H4-HS

DATE: 4- 8-2004

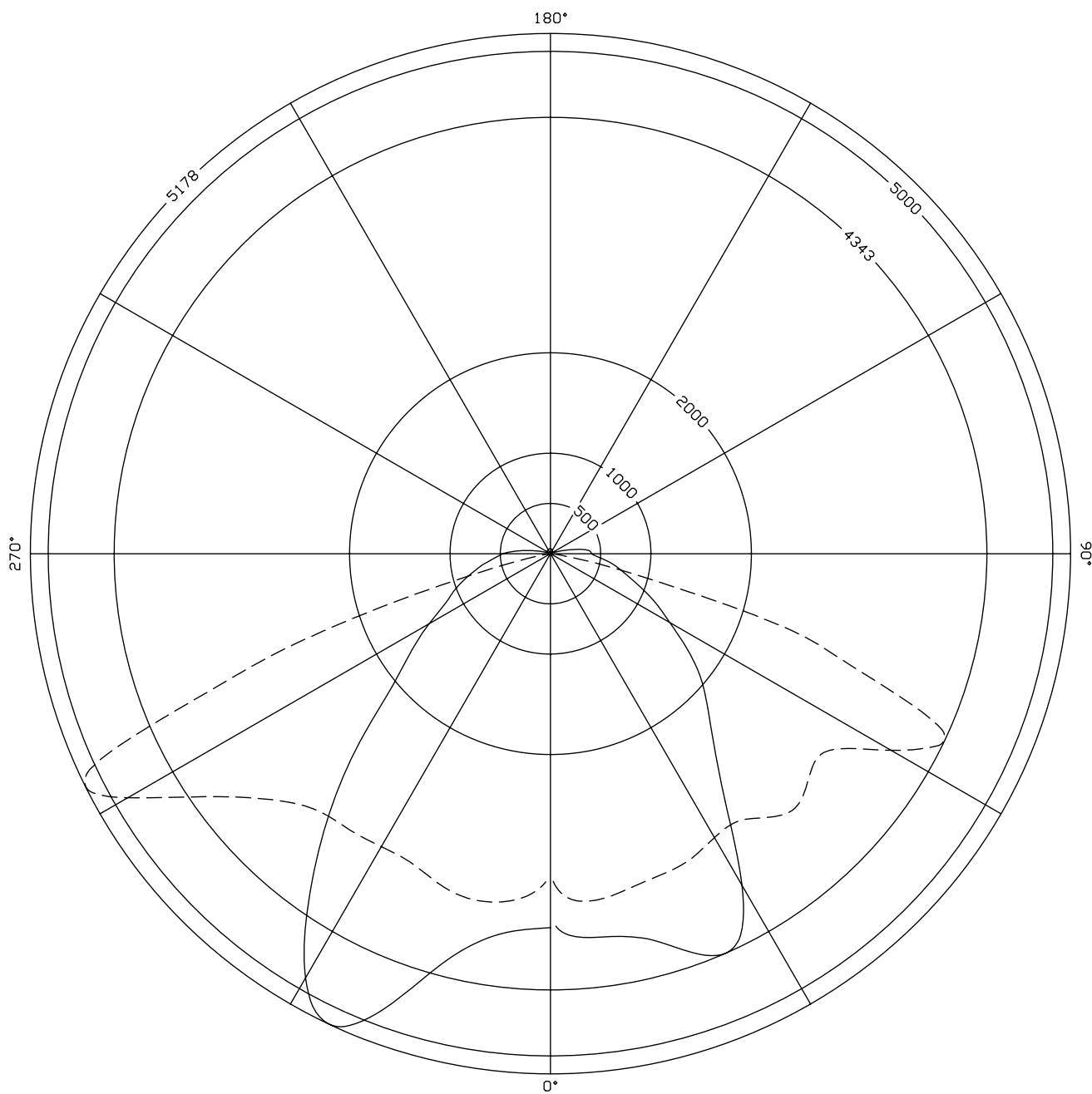
ISOFOOT-CANDLE DIAGRAM
VALUES BASED ON 30 FOOT MOUNTING HEIGHT





TEST NO. L10493
CAT. NO. RCS-x-H17-H4-HS

4- 8-2004



HORIZONTAL ANGLE = 334.8
VERTICAL ANGLE = 63.5

HORIZONTAL ANGLE = 23.7
VERTICAL ANGLE = 64.7

LEGEND:
HORIZONTAL TRACE - SOLID LINE
VERTICAL TRACE - DASHED LINE



REPORT NO. L10493

DATE 4- 8-2004

CAT. NO. RCS-x-H17-H4-HS

TESTED WITH LAMP TYPE MH175/U

CANDELA

NADIR C.P. = 3180., MAX. C.P. = 5140.

LATERAL ANGLE

	0.0	5.0	15.0	25.0	35.0	45.0	55.0	65.0	75.0	85.0
	0.0	3180.	3180.	3180.	3180.	3180.	3180.	3180.	3180.	3180.
	5.0	3412.	3429.	3488.	3456.	3417.	3390.	3432.	3366.	3307.
	15.0	3490.	3505.	3510.	3456.	3407.	3429.	3510.	3446.	3385.
	25.0	3339.	3366.	3375.	3353.	3397.	3427.	3532.	3481.	3495.
	35.0	3270.	3309.	3368.	3322.	3287.	3277.	3199.	3116.	3167.
	45.0	3280.	3348.	3517.	3517.	3287.	2913.	2575.	2223.	1961.
	55.0	3290.	3363.	3642.	3801.	3273.	2573.	1870.	1488.	1280.
	60.0	3530.	3557.	4053.	4364.	3544.	2504.	1782.	1339.	1041.
V	62.5	3730.	3769.	4110.	4658.	3664.	2504.	1745.	1231.	887.
E	65.0	3549.	3716.	3997.	4678.	3495.	2470.	1640.	1102.	749.
R	67.5	2756.	3109.	3375.	3875.	3065.	2350.	1430.	939.	538.
T	70.0	2110.	2406.	2551.	2998.	2440.	1914.	1146.	509.	262.
I	72.5	1083.	1591.	1700.	2104.	1836.	1293.	553.	316.	160.
C	75.0	549.	803.	872.	1032.	1034.	420.	276.	181.	96.
A	77.5	174.	343.	380.	452.	290.	156.	115.	90.	54.
L	80.0	58.	112.	126.	154.	91.	59.	51.	46.	31.
	82.5	16.	35.	35.	38.	25.	24.	24.	22.	16.
A	85.0	5.	11.	10.	9.	8.	9.	9.	8.	6.
N	90.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
G	95.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
L	105.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
E	115.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
	125.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
	135.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
	145.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
	155.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
	165.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
	175.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
	180.0	0.	0.	0.	0.	0.	0.	0.	0.	0.



REPORT NO. L10493

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CAT. NO. RCS-x-H17-H4-HS

TESTED WITH LAMP TYPE MH175/U

		CANDELA									
		NADIR C.P. = 3180., MAX. C.P. = 5140.									
		LATERAL ANGLE									
		90.0	95.0	105.0	115.0	125.0	135.0	145.0	155.0	165.0	175.0
	0.0	3180.	3180.	3180.	3180.	3180.	3180.	3180.	3180.	3180.	3180.
	5.0	3233.	3197.	3074.	2969.	2837.	2714.	2626.	2585.	2565.	2582.
	15.0	3243.	3140.	2825.	2494.	2279.	2139.	1956.	1841.	1708.	1642.
	25.0	3187.	3045.	2582.	1956.	1468.	1001.	702.	546.	458.	431.
	35.0	2658.	2475.	1843.	1051.	473.	298.	269.	251.	233.	223.
	45.0	1367.	1109.	551.	252.	154.	137.	130.	129.	123.	119.
	55.0	828.	653.	193.	104.	80.	62.	55.	58.	58.	57.
	60.0	630.	469.	112.	69.	50.	43.	43.	48.	51.	50.
V	62.5	514.	387.	90.	55.	41.	37.	40.	46.	49.	48.
E	65.0	403.	341.	75.	42.	34.	33.	37.	43.	47.	48.
R	67.5	252.	217.	56.	33.	29.	30.	35.	44.	51.	51.
T	70.0	80.	54.	32.	26.	25.	28.	33.	45.	51.	49.
I	72.5	45.	31.	23.	21.	22.	25.	30.	38.	43.	41.
C	75.0	28.	19.	16.	17.	19.	22.	26.	31.	36.	35.
A	77.5	17.	13.	12.	13.	15.	18.	21.	28.	35.	35.
L	80.0	10.	8.	8.	9.	12.	14.	17.	23.	29.	31.
	82.5	6.	5.	5.	6.	8.	10.	12.	16.	21.	22.
A	85.0	3.	3.	3.	4.	5.	7.	9.	11.	14.	16.
N	90.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
G	95.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
L	105.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
E	115.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	125.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	135.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	145.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	155.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	165.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	175.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	180.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.



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DATE 4- 8-2004

CAT. NO. RCS-x-H17-H4-HS

TESTED WITH LAMP TYPE MH175/U

CANDELA

NADIR C.P. = 3180., MAX. C.P. = 5140.

LATERAL ANGLE

	180.0
	0.0 3180.
	5.0 2604.
	15.0 1704.
	25.0 462.
	35.0 225.
	45.0 123.
	55.0 59.
	60.0 51.
V	62.5 49.
E	65.0 47.
R	67.5 49.
T	70.0 51.
I	72.5 43.
C	75.0 37.
A	77.5 33.
L	80.0 35.
	82.5 24.
A	85.0 19.
N	90.0 0.
G	95.0 0.
L	105.0 0.
E	115.0 0.
	125.0 0.
	135.0 0.
	145.0 0.
	155.0 0.
	165.0 0.
	175.0 0.
	180.0 0.



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DATE 4- 8-2004

CONSTANTS

LAMP CONSTANT	195.816
NUMBER OF LAMPS	1
VENDOR LUMENS/LAMP	13500.
PER UNIT M.H.	30.0
TOTAL LUMENS	7386.
TOTAL EFFICIENCY	54.7

LUMENS BY VERTICAL QUADRANTS

	STREET SIDE		HOUSE SIDE	
	LUMENS	PCT	LUMENS	PCT
DOWN	6143.	45.5	1243.	9.2
UP	0.	0.0	0.	0.0

UTILIZATION TABLE
STREET SIDE

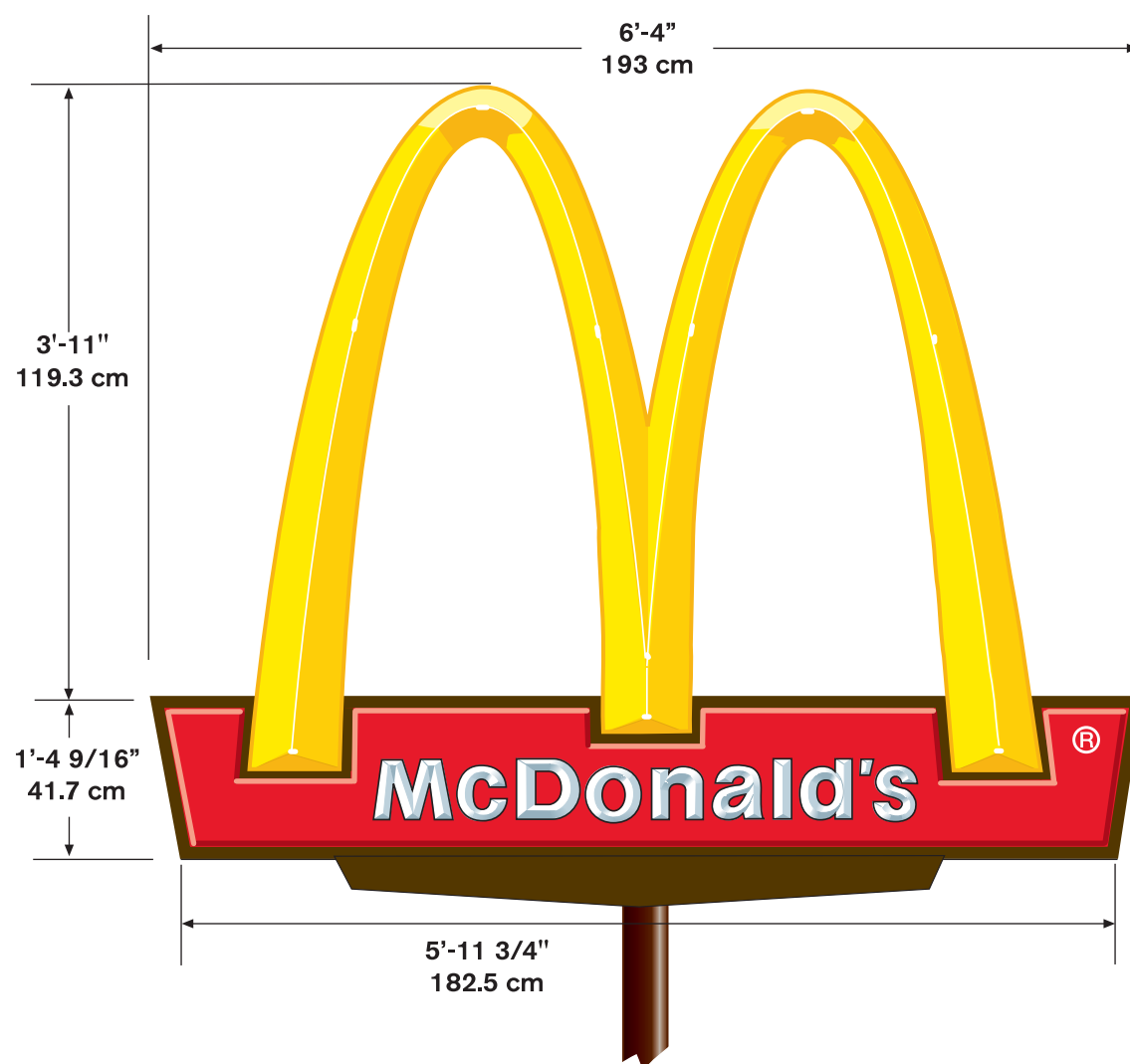
HOUSE SIDE

MOUNTING HEIGHT RATIO	UTILIZED LUMENS	EFF.	UTILIZED LUMENS	EFF.
0.000	0.0	0.0	0.0	0.0
0.500	2294.6	17.0	1104.2	8.2
1.000	3822.9	28.3	1194.3	8.8
1.500	4807.8	35.6	1214.7	9.0
2.000	5477.1	40.6	1223.5	9.1
2.500	5846.9	43.3	1229.1	9.1
3.000	6014.1	44.5	1232.7	9.1
4.000	6113.9	45.3	1236.5	9.2
5.000	6133.0	45.4	1238.5	9.2
(INTERPOLATED VALUES)				
0.250	1243.1	9.2	678.8	5.0
0.750	3154.5	23.4	1276.0	9.5
1.250	4383.2	32.5	1213.2	9.0
1.750	5181.9	38.4	1220.6	9.0
2.250	5699.5	42.2	1226.7	9.1
2.750	5955.8	44.1	1231.1	9.1
3.250	6068.4	45.0	1234.1	9.1
3.500	6103.1	45.2	1235.2	9.1

NOTES:

THE RESULTS OF THIS TEST WERE N/A, FORWARD THROW, FULLCUTOFF
THE FIXTURE WAS EQUIPPED WITH A 3/4" SPACER
THE FIXTURE WAS EQUIPPED WITH A HOUSE SIDE SHIELD
THIS TEST WAS CREATED FROM TEST L9696

90/25 Road Sign



- Illumination:** 2- F64 T12 CW/HO
4- F24 T12 CW/HO
4- F18 T12 CW/HO
- Electrical:** Arch & Base- 5.15 Amps 120V 60Hz
- Ballast:** 1 Magnetek 256-272
2 Magnetek 256-448
- Ship Weight:** 330 lbs.
- Other:**
- Available with or without McDonald's prismatic copy
 - Recommend prismatic copy on signs under 40' overall height



RSB-RCS/L SERIES

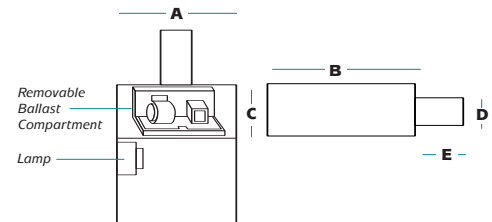


The RSB-RCS/L Series rectangular shoebox is offered in a variety of lighting distributions with sharp cutoff to meet the challenging demands of today's site lighting projects.



Fixture Specifications

- One-piece formed aluminum housing
- Hydroformed aluminum reflector
- Die cast zinc latches permit tool-free entry
- High power factor ballast with -20°F starting
- Consult factory for external glare shield options
- Lamp and arm included
- Flat tempered glass lens
- Luminaire finished in weatherproof powder-coat paint
- Available with photocell and polycarbonate shield
- Rotatable optics (RCL only)



ORDERING INFORMATION

SAMPLE CATALOG NUMBER

RSB-RCX XXXXXXXX XX X XX

Series Wattage/Source Finish Distribution Voltage

SERIES

RSB-RCS RSB Series - Small
RSB-RCL RSB Series - Large

WATTAGE/SOURCE¹

100MH 100 watt metal halide (RCS)
175MH 175 watt metal halide (RCS)
250MH 250 watt metal halide (RCS)
400MH 400 watt metal halide (RCS/L)
1000MH 1000 watt metal halide (RCL)
100HPS 100 watt high pressure sodium (RCS)
150HPS 150 watt high pressure sodium (RCS)
250HPS 250 watt high pressure sodium (RCS)
400HPS 400 watt high pressure sodium (RCS/L)
1000HPS 1000 watt high pressure sodium (RCL)

FINISH²

DB Dark Bronze
BK Black
WH White

DISTRIBUTION

3 Type III
4 Type IV
5 Type V (square)

VOLTAGE

MT Multi-tap ballast (120, 208, 240, 277)
48 480 volt

¹ Consult factory for other wattages and Pulse Start availability.
² Consult factory for other finishes.

A	B	C	D	E	EPA
RSB-RCS					
16.25"	23.5"	8.0"	5.0"	10.0"	1.7
RSB-RCL					
22.7"	30.6"	10.7"	5.0"	10.0"	3.0

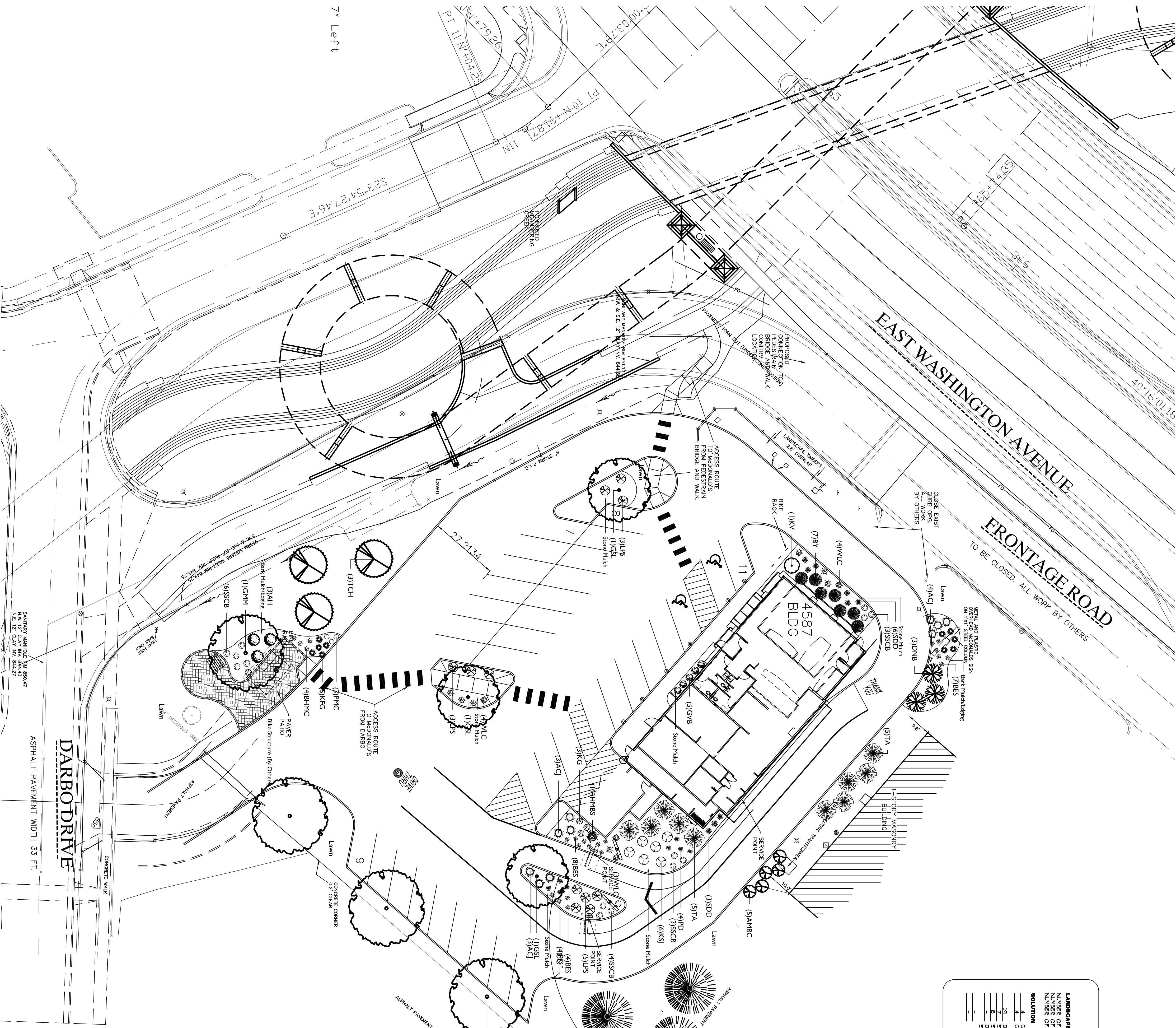


A HUBBELL LIGHTING, INC. COMPANY

Performance Designed Lighting Products

www.securitylighting.com

1085 Johnson Drive • Buffalo Grove, IL 60089 • TOLL-FREE: 800-544-4848 • PHONE: 847-279-0627 • FAX: 847-279-0642



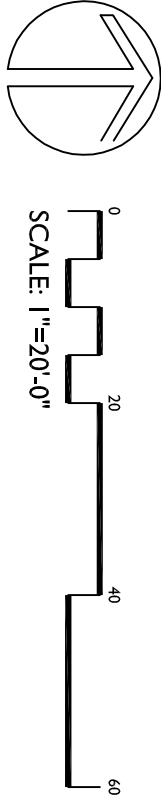
CITY OF MADISON	
LANDSCAPE POINTS REQUIREMENTS	
NUMBER OF PLANTING SITES REQUIRED	36
NUMBER OF PLANTING SITES REQUIRED	173.7
NUMBER OF PLANTING SITES REQUIRED	173.7
SOLUTION	
4. CANOPY TREES (2'-2 1/2") x 36. FT'S	140
19. EVERGREEN SHRUBS x 3. FT'S	50
7. EVERGREEN SHRUBS x 3. FT'S	50
8. DECORATIVE WILD OR FENCE x 9. FT'S (SEE TO L.F.)	140
EARTH BEEN OPEN TO L.F. x 9. FT'S	-
AVERAGE HEIGHT - 19' x 2. FT'S	-
TOTAL POINTS 374	

Plant Material List

Broadleaf Deciduous			
Quantity	Code Name	Common Name	Planting Size
1	GM	Green Mountain Sugar Maple	2 1/2" B&B
3	GSL	Greenspire Littleleaf Linden	2 1/2" B&B
3	RSM	Red Sunset Red Maple	2 1/2" B&B
3	TCH	Thins Cockspur Hawthorn	6' B&B
Conifer Evergreen			
Quantity	Code Name	Scientific Name	Planting Size
10	ACJ	Ardor Compact Juniper	#3 CONT.
7	BY	Berryhill Yew	18" B&B
3	BHS	Black Hills Spruce	6' B&B
1	RHMBS	Montgomery Blue Spruce	3' B&B
10	TA	Techny/mission Arborvitae	6' B&B
Perennial			
Quantity	Code Name	Scientific Name	Planting Size
4	BHMC	Big Sky Harvest Moon Coneflower	#1 CONT.
19	BES	Black-eyed Susan	#1 CONT.
10	KFG	Karl Foerster's Feather Reed Grass	#1 CONT.
3	KG	Kobold Gayfeather	#1 CONT.
3	PMC	Pixie Meadowlark Coneflower	#1 CONT.
8	PD	Prairie Dropseed	#2 CONT.
9	SDD	Stella De Oro Daylily (gold 18" Re)	#1 CONT.
16	SSCB	Stormy Seas Coral Bells	#1 CONT.
11	WLC	Walker's Low Carmine	#1 CONT.
Shrub			
Quantity	Code Name	Scientific Name	Planting Size
3	AH	Annabelle Hydrangea	#5 CONT.
5	AMBC	Autumn Magic Black Chokeberry	#5 CONT.
3	DNB	Diabolo Ninebark	6' B&B
5	GVB	Green Velvet Boxwood	#3 CONT.
6	KSJ	Kahn St. Johnswort	#3 CONT.
1	KV	Koreanspice Viburnum	24" B&B
11	LPS	Little Princess Spiraea	#3 CONT.

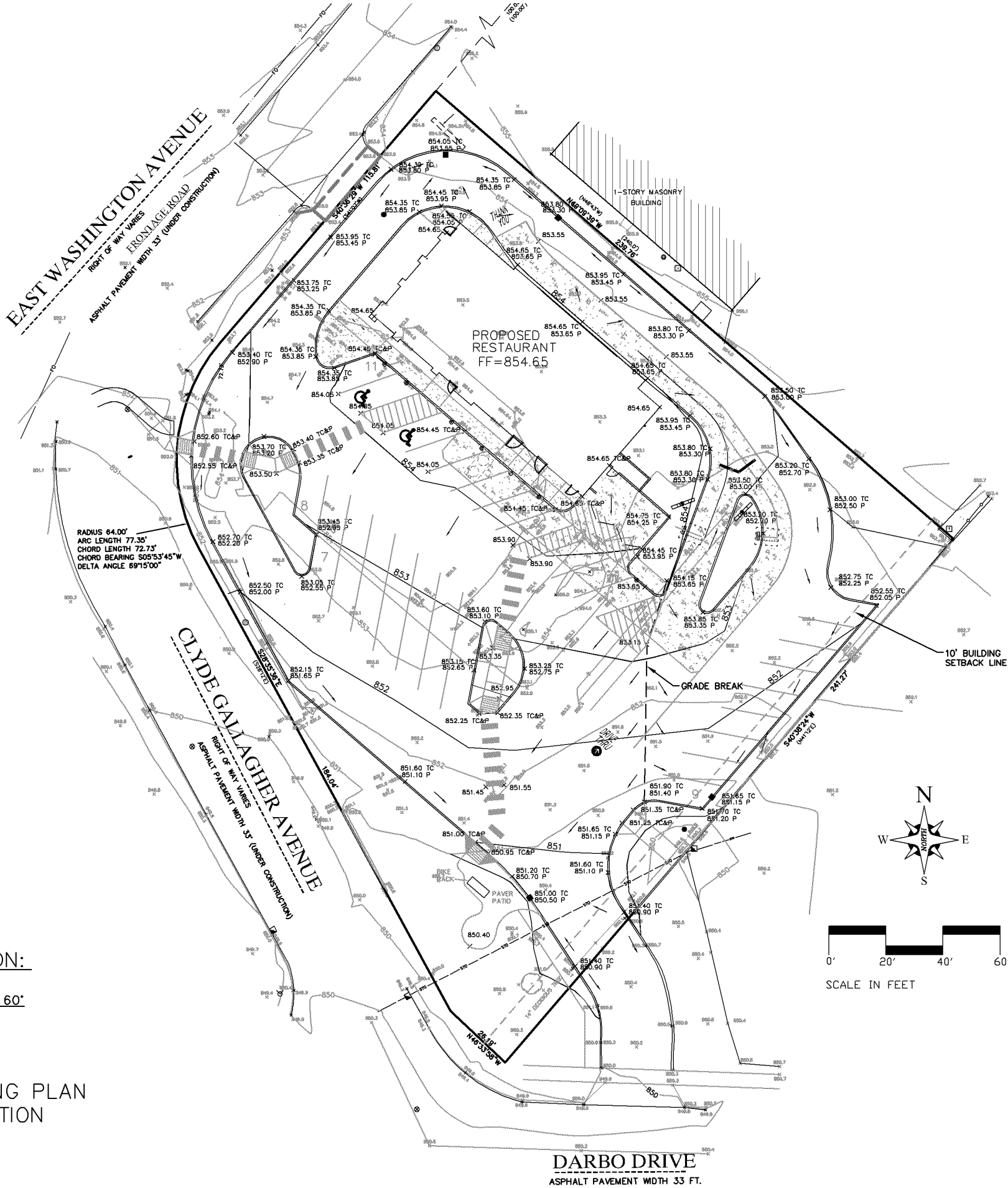
GENERAL NOTES

- Areas labeled "Bark Mulch" to receive a mixture of hardwood shredded bark mulch spread to a 3" depth over pre-emergent.
- Individual trees (and shrub groupings) found along perimeter of property as well as those found within lawn areas to receive bark rings (and bark beds) consisting of a mixture of hardwood shredded bark mulch spread to a minimum 3" depth (3" wide beds for shrub groupings).
- "Plastic Edging" to be Valley View Black Diamond Edging or equivalent.
- Areas labeled "Stone Mulch" to receive 1-1/2" washed gravel spread to a 3" depth over fabric weed barrier.
- Plant beds adjacent to building foundation to be mulched with 1-1/2" diameter washed gravel mulch spread to a 3-4" depth over fabric weed barrier.

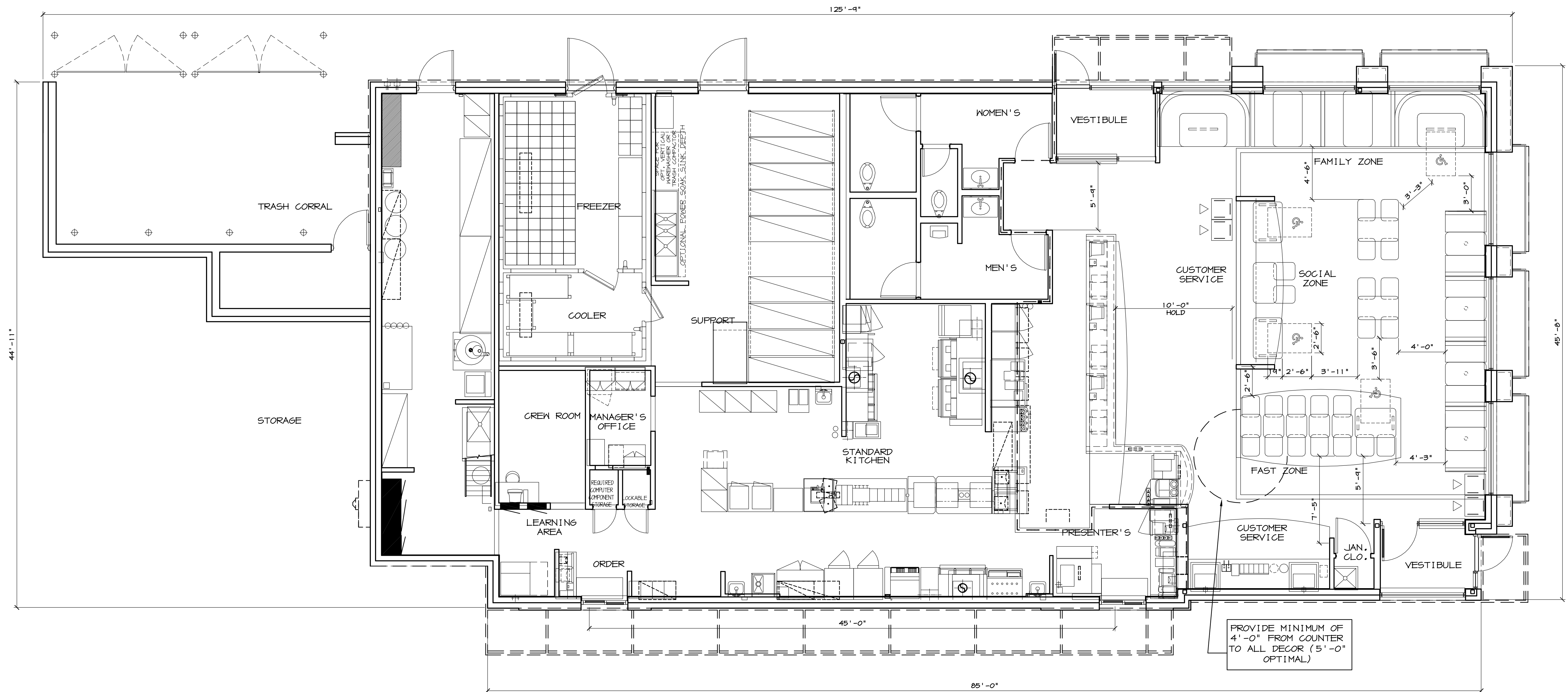


PARKING INFORMATION:
33 9'X18' SPACES @ 60°
2 9'X18' ACCESSIBLE SPACES @ 60°
35 TOTAL SPACES

CONCEPTUAL GRADING PLAN
NOT FOR CONSTRUCTION



SHEET NO.	CITY	STATE	DRAWN BY	MCDONALDS USA, LLC.		DATE	REVISION HISTORY	
				PROJECT	DATE		DATE	REVISIONS
C3.1	MADISON	WISCONSIN	MDS	3051 EAST WASHINGTON AVE.	9-10-07	1	1	SITE GRADING REVISIONS
	COUNTY		PROJECT	3051 EAST WASHINGTON AVE.				
	SHEET NAME		DATE REVIEWED	PRELIMINARY GRADING PLAN				
NATIONAL NUMBER		STATE NUMBER		OFFICE ADDRESS		CERTIFICATION		
473		048-0026		1650 W. BEND STREET #900 BLOOMINGTON, MINNESOTA 55431-9888		(612)-884-4355		



4587-WW BUILDING PLAN (VESTIBULES) 4,561 GROSS SQ. FT./ 4,323 NET SQ. FT. 74 SEATS (4 ACCESSIBLE SEATS)

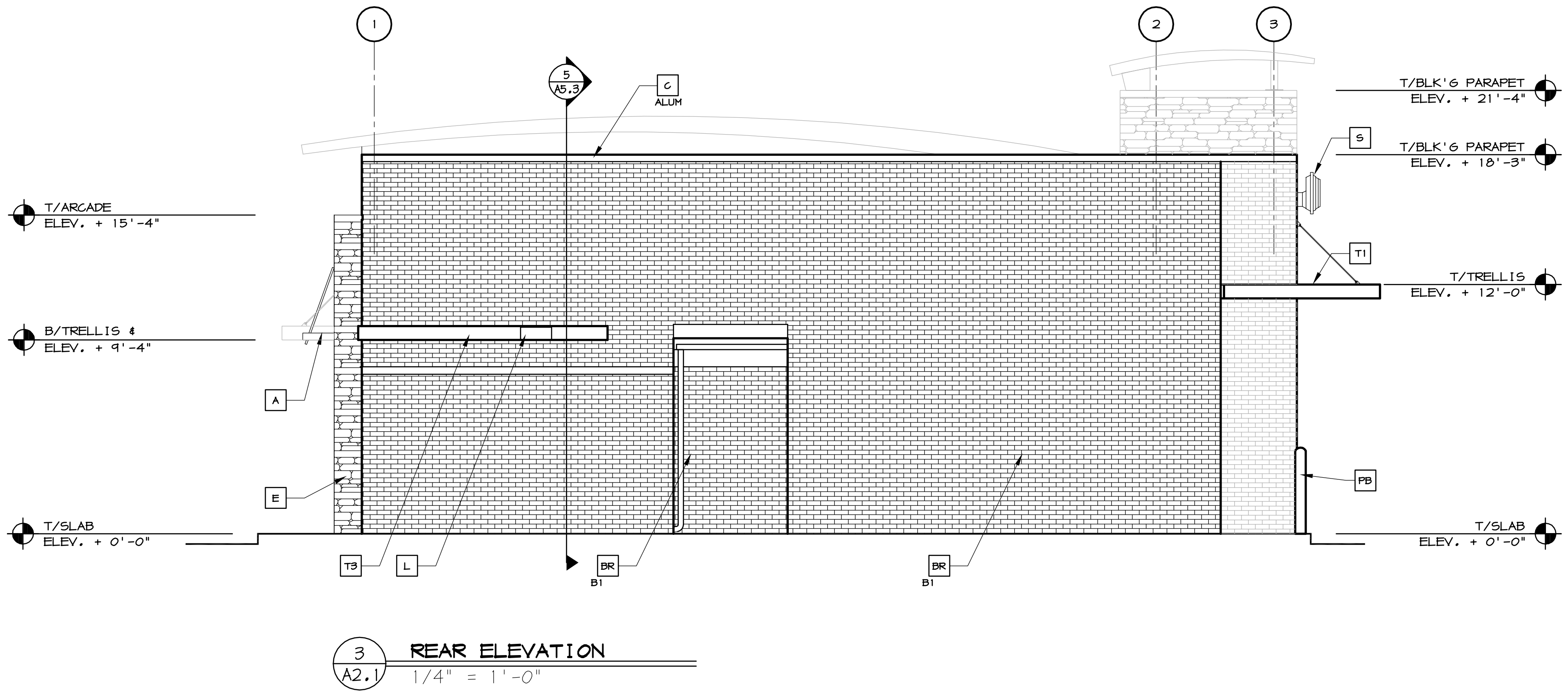
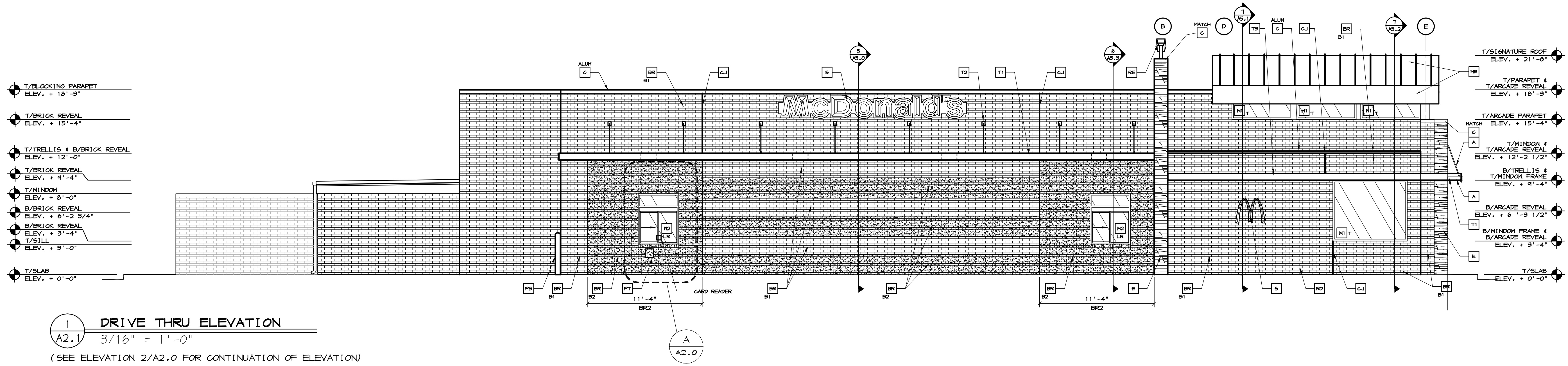
THIS DRAWING IS FOR
REFERENCE ONLY.
SEATING LAYOUT IS SCHEMATIC, THE FINAL
SEATING LAYOUT TO BE PROVIDED BY OTHERS.

SHEET NO.	TITLE	DRAWN BY	DATE
	2007 STANDARD BUILDING 4587-WOOD/WOOD	6-JULLOA	APRIL 2007
DESCRIPTION	WOOD BEARING WALLS W/4" BRICK EXTERIOR FINISH	REVIEWED BY	DATE
	WOOD ROOF TRUSS FRAMING	USRD TEAM	APRIL 2007
SITE ID	EXTERIOR FINISH ARCADE/ENTRY	DATE ISSUED	APRIL 2007
	048-0026	3051 East Washington Avenue - Madison, MI	

PREPARED FOR:
McDonald's USA, LLC
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[illegible]



KEY NOTES:

- | | | | |
|----|--|-------|---|
| A | METAL ANNING - UNDER SEPARATE PERMIT.
COLOR TO BE ALTERNATING STRIPES TO MATCH
PANTONE 123C AND 109C | C | METAL COPING -
COLOR = ALUMINUM
ALUM |
| BR | FACEBRICK | C | METAL COPING -
COLOR TO MATCH SURROUNDING MATERIAL |
| B1 | COLOR:
B1 = "RUBISCO RED VELOUR" BY BELDEN OR EQUAL
B2 = "MODULAR MIDLAND BLEND A" BY BELDEN OR
EQUAL | MATCH | |
| | | GJ | CONTROL JOINT, SEE DETAIL 7/4A.1 |
| | | D | HOLLOW METAL DOOR - PAINT TO MATCH
COLOR OF SURROUNDING MATERIAL |

- | | | | |
|-----|---|----|--|
| E | CULTURED STONE | ML | METAL LETTERINGS - BY OTHERS |
| FB | G02 FILL BOX (EQPM SCHEDULE ITEM 44.00) | MR | METAL ROOF - STANDING SEAM W/ALUMINUM FINISH FASCIA TRIM. COLOR TO BE *YELLOW - PANTONE COLOR #1094* |
| G02 | | FB | PIPE BOLLARD - PAINTED YELLOW |
| BO | OPTIONAL BULK OIL FILL BOX (EQPM SCHEDULE ITEM 200.10) - CONFIRM USE WITH MCD PROJECT MANAGER | PT | PASS-THRU COIN COLLECTOR - OPTIONAL (R#4C) |
| L | LIGHT FIXTURE (WALL SCONCE) - SEE ELECTRICAL | RE | ROOF CAP ELEMENT BY OTHERS |

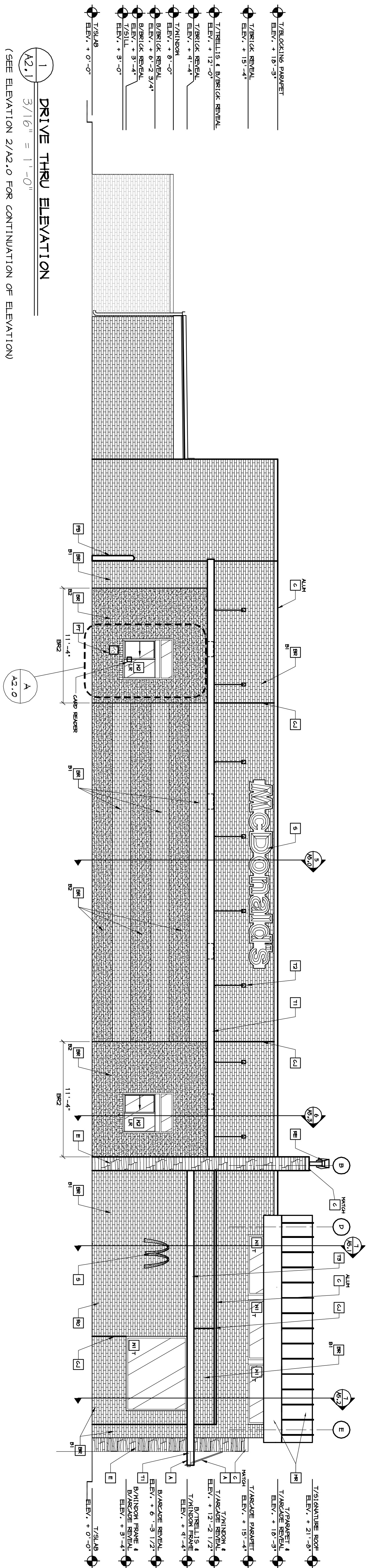
- | | |
|----|---|
| RO | ROOF DRAIN OVERFLOW PIPE
PAINT TO MATCH SURROUNDING MATERIAL |
| S | MCDONALD'S SIGNAGE BY OTHERS - UNDER
SEPARATE PERMIT. SEE SIGNAGE SUPPORT NOTE
ON THIS SHEET. |
| T1 | ALUMINUM TRELLIS |
| T2 | TRELLIS TIE-BACK |
| T3 | 2' x 8" WALL FASCIA - REFER TO SIM.
DETAIL 3 ON SHEET A5.1 |

- N1 EXTERIOR WINDOW ASSEMBLY - SEE ASSEMBLY NOTES ON SHEET A5.0
T = TEMPERED GLASS
- N2 DRIVE-THRU WINDOW BY READY ACCESS - CONFIRM MODEL, OPTIONS AND SIZE WITH MCD PROJECT MANAGER
XX OPTIONS INCLUDE:
TRANSOM (SHOWN): AIR CURTAIN; FLYFAN/TRANSOM & 432 SQ IN MAX SERVICE OPENINGS (WHERE READ BY CODE)
SLIDE DIRECTION:
RL = RIGHT TO LEFT
LR = LEFT TO RIGHT

STRUCTURAL NOTE:

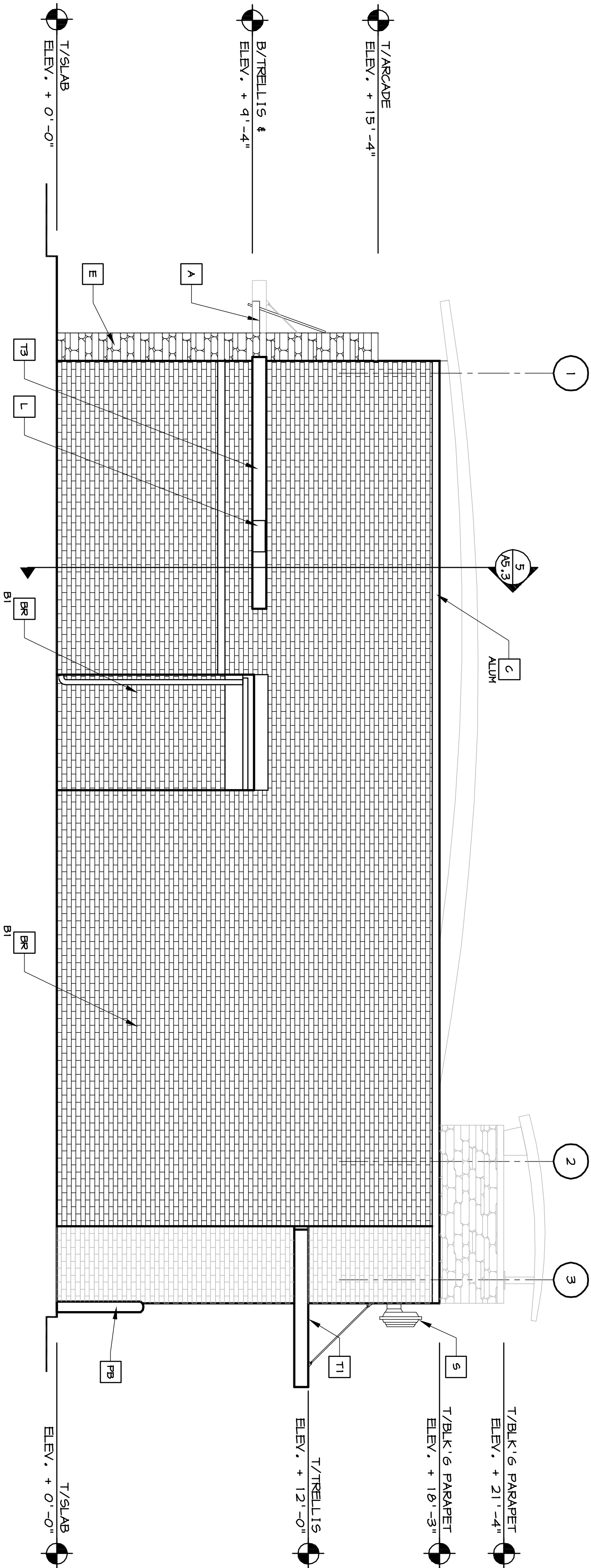
UNIBODY FASCIA SIGN WALL SUPPORTS TO BE VERIFIED WITH McDONALD'S AREA CONSTRUCTION MANAGER AND COORDINATED WITH SIGN MANUFACTURER.

[illegible]



1	DRIVE THRU ELEVATION
A2.1	3/16" = 1' - 0"

(SEE ELEVATION 2/A2.0 FOR CONTINUATION OF ELEVATION)



3
A2.1 REAR ELEVATION
1/4" = 1'-0"

KEY NOTES:

- | | |
|---|--|
| A | METAL FINISHING - INTER SEPARATE PRIORITY.
COLOR TO BE ALTERNATING STRIPES TO MATCH
PAINTCODE 125C AND 106C |
| B | FACEWORK
COLOR: |
| C | METAL COATING
COLOR TO MATCH SURROUNDING MATERIAL |
| D | CONTROL JOINT, SEE DETAIL 7/44.1
HOLLOW METAL DOOR - PAINT TO MATCH
COLOR OF SURROUNDING MATERIAL |

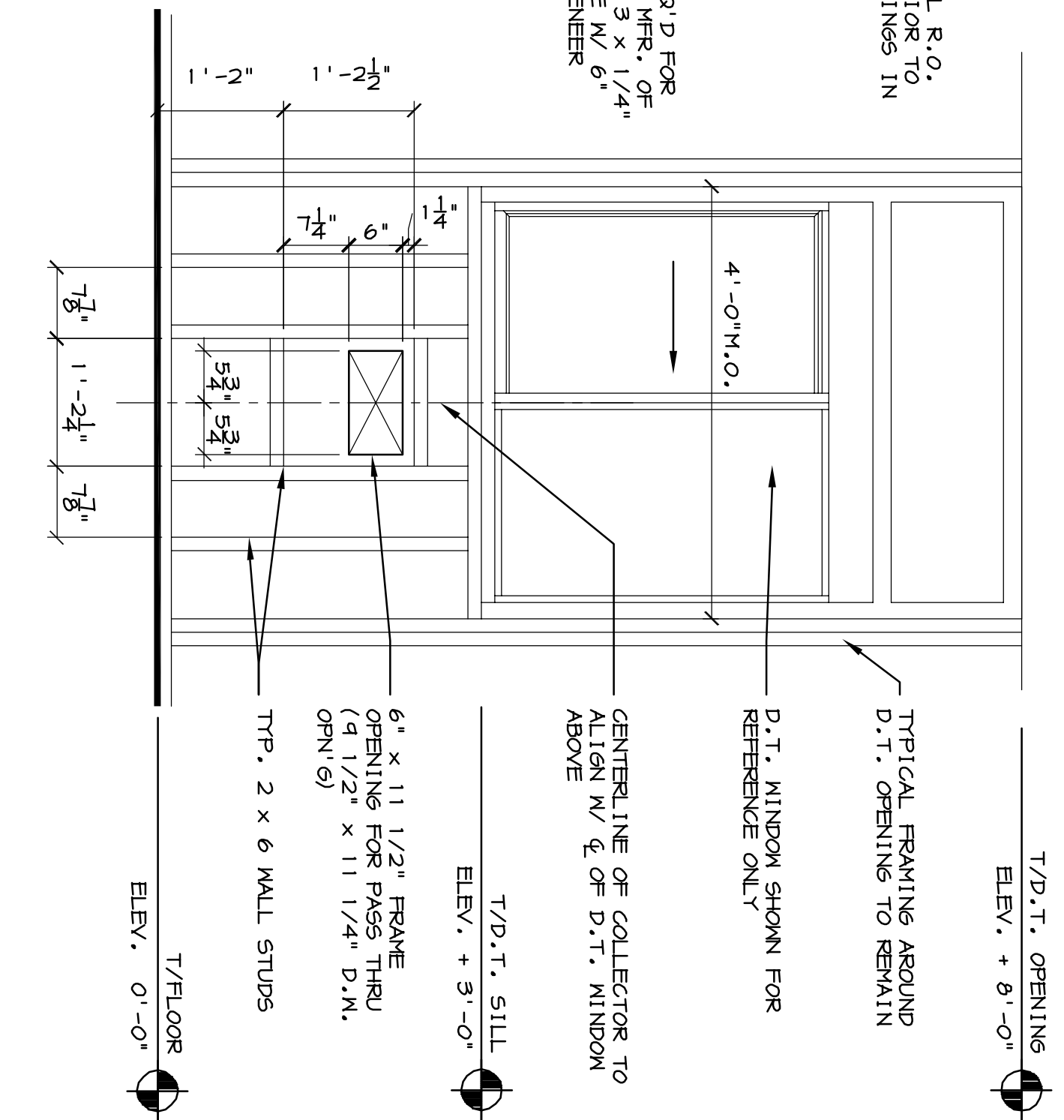
- | | | | |
|-----|---|----|---|
| E | CULTURED STONE | HL | METAL LETTERING - BY OTHERS |
| FB | C02 FILL BOX (BSPN SCHEDULE ITEM 41.00) | NR | MEAL ROOM - STANDING SEAM 1/2" FINISH PASCAL TINT "COLOR" T PAINTING COLOR #11049 |
| C02 | | FB | PIPE BOLLARD - PAINTED YELLOW |
| FB | OPTIUM BULK OIL FILL BOX (BSPN SCHEDULE ITEM 700.10) - CONFIRM USE WITH MSD PROJECT MANAGER | PT | PASS-THRU COIN COLLECTOR - |
| FB | LIGHT FIXTURE (WALL MOUNTED) - SEE ELECTRICAL | RE | ROOF CAP ELEMENT BY OTHERS |

- | | | | |
|----|--|--------------------|--|
| 10 | ROOF DRAIN OVERFLOW PIPE PAINTED TO MATCH SURROUNDING MATERIAL | N1 | EXTERIOR WINDOW ASSEMBLY - SEE ASSEMBLY |
| 11 | MECHANICAL S. SIGNAGE BY OTHERS - UNDER THIS SHEET | T | T = THREADED GLASS |
| 12 | ALUMINUM TELLIS | N2 | PRIVATELY OWNED BY READY ACCESS - CORNER MODEL OPTION 1 INCLUDES 1" IN THICK PROTECT HANDLES |
| 13 | TELLIS IS THE BACK | XX | 50 IN MAX SERVICE OPENING (WHERE NEEDED BY CODE) |
| 14 | 2" x 8" WALL FASCIA - REFER TO S114. | SLIDE DIRECTION | |
| 15 | DETAIL 3 ON SHEET A5.1 | LR = LEFT TO RIGHT | |

STRUCTURAL NOTE:

UNIBODY FASCIA SIGN WALL SUPPORTS TO BE VERIFIED WITH McDONALD'S AREA CONSTRUCTION MANAGER AND COORDINATED WITH SIGN MANUFACTURER.

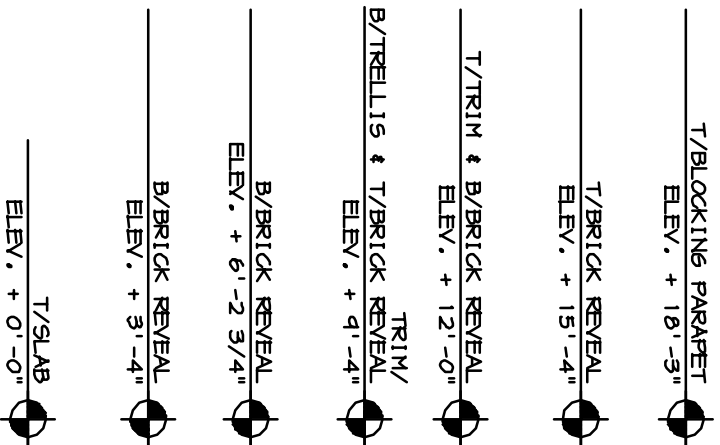
SHEET NO. ELEVATIONS A2.1	TITLE	DRAWN BY	PREPARED FOR:	© 2007 McDonald's USA, LLC	PREPARED BY:				
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	DESCRIPTION	STD ISSUE DATE							
	WOOD BEARING WALLS 1/4" BRICK EXTERIOR FINISH WOOD ROOF TRUSS FRAMING E.I.F.S. EXTERIOR FINISH ARCADE/ENTRY	REVIEWED BY	APRIL 2007						
		USRD TEAM							
		DATE ISSUED							
		APRIL 2007							
MIS. STATE CODE	SITE ID	SITE ADDRESS							
	048-0026	3051 East Washington Avenue - Madison, WI							



NOTE:
VERIFY OPENING REQ'D FOR
MASONRY VENEER W/ MFR. OF
UNIT. PROVIDE 3 x 3 x 1/4"
STEEL LINTEL ANGLE W/ 6"
BRG. EACH END @ VENEER
OPENING

FRONT ELEVATION

A	PASS THRU COLLECTOR @ FRAME WALL
A2.0	3/4" = 1'-0"



(SEE ELEVATION 2/A2.1 FOR CONTINUATION OF ELEVATION)

METAL AWNING - UNDER SEPARATE PERMIT,
COLOR TO BE ALTERNATING STRIPES TO MATCH
RAILWAY 133C AND 133C

B1 — COLOR:
B1 = "RUBISO RED VELOUR" BY BELDEN OR EQUAL
B2 = "MODULAR MIDLAND BLEND A" BY BELDEN OR
EUAL

D	HOLLOW METAL DOOR - PAINT TO MATCH COLOR OF SURROUNDING MATERIAL
E	CONTROL JOINT, SEE DETAIL 7/44.1
F	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
G	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
H	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
I	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
J	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
K	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
L	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
M	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
N	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
O	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
P	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
Q	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
R	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
S	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
T	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
U	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
V	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
W	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
X	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
Y	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL
Z	METAL COPING - COLOR TO MATCH SURROUNDING MATERIAL

E	CULTURED STONE
FB	CO2 FILL BOX (
CO2	
FB	OPTIONAL BULK (
BO	ITEM 700.18) -
	MANAGER
L	LIGHT FIXTURE

MEAL	METAL LETTERING - BY OTHERS
FINR	METAL ROOF - STANDING SEAM F FINISH FASCIA TRIM, COLOR TO PAINTONE COLOR #1049U
FPB	PIPE BOLLARD - PAINTED YELLOW
FPPT	PASS-THRU COIN COLLECTOR - C
RE	ROOF CAP ELEMENT BY OTHERS

R0	ROOF DRAIN OVERFLOW PIPE PAINT TO MATCH SURROUNDING MATERIAL
5	MCNARD'S STAINAGE BY OTHERS - UNLESS SEPARATE PERMIT. SEE STAINAGE SUPPLEMENT ON THIS SHEET.
T1	ALUMINUM TRELLIS
T2	TRELLIS TIE-BACK
3	2" x 8" ALL FRAGILE - REFER TO S14.

M1 EXTERIOR WINDOW ASSEMBLY - SEE ASSEMBLY NOTES ON SHEET A5.0

T = TEMPERED GLASS

N2 DRIVE-THRU WINDOW BY READY ACCESS - CONFIRM MODEL, OPTIONS, AND SIZE WITH RSD PROJECT MANAGER

19 AIR CURTAIN, E-FLY/HANDY 492

XX TENSION (SHOWN - AIR CURTAIN, E-FLY/HANDY 492)

50 IN MAX SERVICE OPENING (WHERE REQ'D BY CODE)

SLIDE DIRECTION

18 = PART TO RIGHT

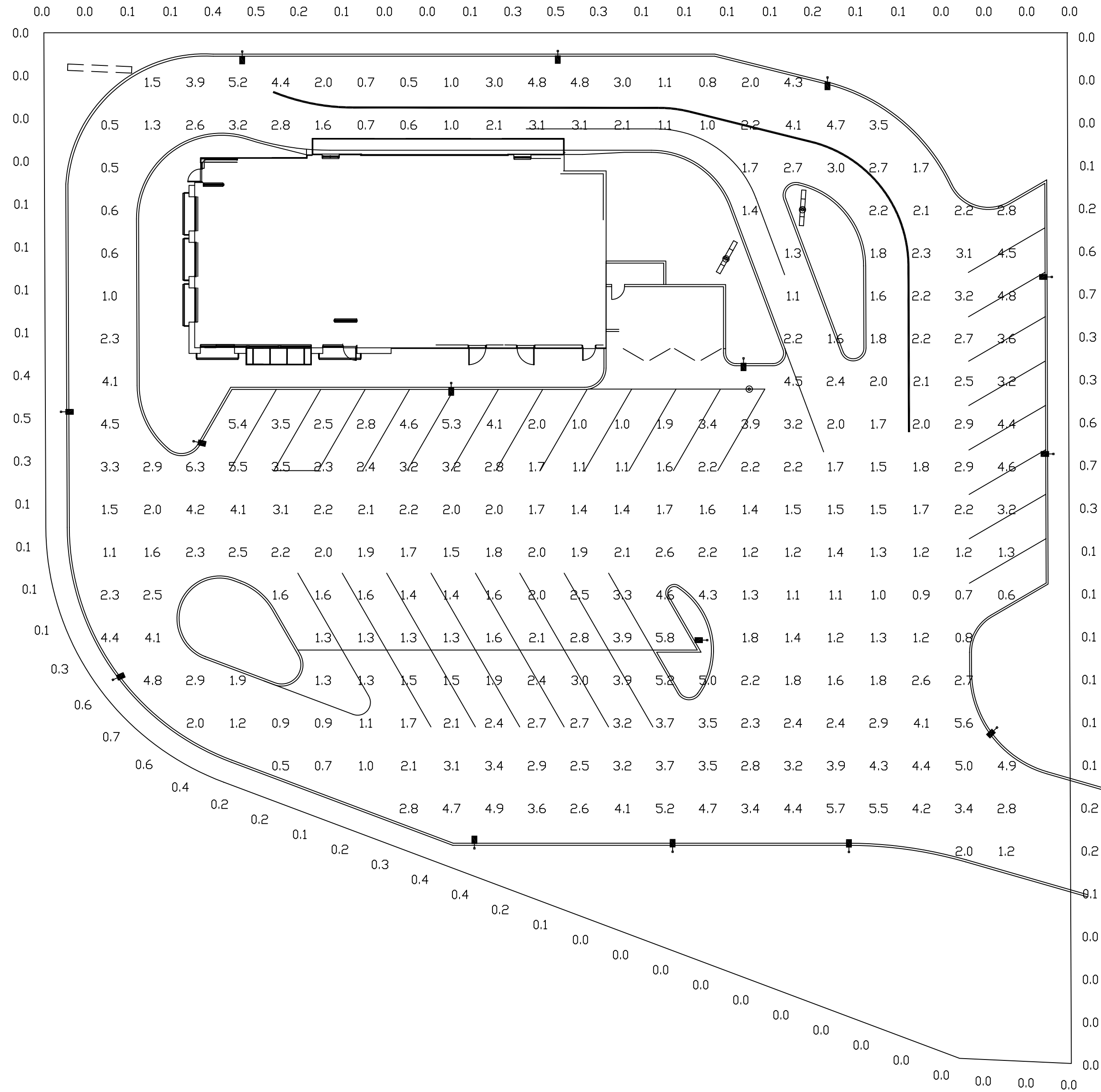
19 = PART TO LEFT

STRUCTURAL NOTE:
UNIBODY FASCIA SIGN WALL SUPPORTS TO BE
VERIFIED WITH McDONALD'S AREA CONSTRUCTION
MANAGER AND COORDINATED WITH SIGN
MANUFACTURER.

REV	DATE	DESCRIPTION	BY

NOTES:

1. THE FOOTCANDLE LEVELS AS SHOWN ARE BASED ON THE FOLLOWING CRITERIA. ANY SUBSTITUTIONS IN SPECIFIED FIXTURES OR CHANGES TO LAYOUT WILL AFFECT LIGHTING LEVELS SHOWN AND WILL NOT BE THE RESPONSIBILITY OF SECURITY LIGHTING.
2. THE CONTRIBUTION OF THE METAL HALIDE SOFFIT / BUILDING LIGHTING IS NOT REFLECTED ON THIS DRAWING.
3. DISTANCE BETWEEN READINGS 10'
4. FINAL ADJUSTMENTS TO AIMING ANGLE/DIRECTION OF FIXTURES MAY BE REQUIRED TO ELIMINATE LIGHT TRESPASS OR GLARE ONTO ADJOINING PROPERTIES OR ROADWAYS.
5. FOOTCANDLE LEVELS SHOWN ARE MAINTAINED.
MAINTENANCE FACTOR USED ON THIS DRAWING IS .75



PAVED SURFACE READINGS

Average 2.5
Maximum 6.3
Minimum 0.5
Avg/Min 4.99
Max/Min 12.60

PROPERTY LINE READINGS @ 4' ABOVE GRADE

Average 0.2
Maximum 0.7
Minimum 0.0

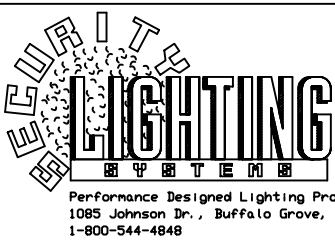
** - SPECIFY COLOR

NOTE: ALL POLES ARE DRILLED

* POLES SPECIFIED ON THIS DRAWING ARE RATED FOR AN 80 MPH WIND LOAD. FOR AREAS WHERE THE WIND LOAD CRITERIA EXCEEDS 80 MPH, PLEASE CONSULT FACTORY FOR PROPER POLE SPECIFICATION AND MODEL NUMBER.

THIS LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA. TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRES MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS.

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES			
TOLERANCES NOT OTHERWISE SPECIFIED			
. XX ± .015			
DECIMAL . XXX ± .005	FRACTIONAL	ANGULAR	
SCALE 1" = 20'	0" DATE	NEXT ASSEMBLY	REF. DRWS.
DRAWN BY JM	9/11/07		
CHECKED BY			
APPROVED BY			
APPROVED BY		FINISH	
APPROVED BY			
SHOP ORDER		MATERIAL	
PROJECT NO.			



POINT-BY-POINT FOOTCANDLE PLOT FOR
- McDONALD'S -
EAST WASHINGTON AVE
MADISON, WI

DRAWING NUMBER
1PCP19301A

