CITY OF MILTON

a community since 1838

AGENDA
City of Milton
Plan Commission
Tuesday, January 12, 2016
5:00 pm
MILTON CITY HALL
Council Chambers, 710 S. Janesville Street

1. **Call to Order**

2. **Approval of Agenda**

3. **Approval of Minutes - Plan Commission Minutes – December 1, 2015.**

   Documents: 12-01-2015 - Plan Commission Minutes.pdf

4. **Public Hearing and Discussion and Possible Action to Consider a Request from Precision Metal Fab Inc. for a Conditional Use Permit and Site Plan Review to Allow Machining, Fabricating, and Painting at 124 Sunnyside Drive.**

   Documents: CUP Application - 124 Sunnyside Dr.pdf, Findings of Fact for 124 Sunnyside Dr.pdf, Letter from Property Owners - 124 Sunnyside Dr.pdf, 124 Sunnyside Dr Lot Diagrams.pdf, Site Plan - 124 Sunnyside Dr.pdf, 124 Sunnyside Drive Legal Notice - Mailed.pdf

5. **Discussion and Possible Action Regarding a Site Plan Review for the Library.**

   Documents: Memo - Library Site Plan.pdf, Library Site Plan.pdf, Library Site Plan - Lights.pdf

6. **Discussion and Possible Action to Schedule a Public Hearing To Add Section 78-403 (12) to the Municipal Ordinances.**

   Documents: Memo - Ordinance to Add Section 78-403(12) to the Municipal Ordinances.pdf, Draft of Ordinance Create78-403(17)WarehousingConditionalUse 12-29-15.docx

7. **General Items**

8. **Next Meeting Date - Tuesday, February 9, 2016 at 5:00 p.m.**

9. **Motion to Adjourn**

**Please note that upon reasonable notice, at least 48 hours in advance, efforts will be made to accommodate the needs to disabled individuals through appropriate aids and services. For additional information to request this service, please contact the City Clerk's office at 868-6900, 710 S. Janesville Street, Milton, WI 53563.

**Notice is hereby given that a majority of the Common Council may be present at this meeting at the above mentioned date and time to gather information about a subject over which they have decision-making responsibility. This constitutes a meeting of the City Council pursuant to State ex rel. Badke v. Greendale Village Bd., 173 Wis. 2d 553, 494 N.W. 2d 408 (1993) and must be

noticed as such, although the City Council will not take any formal action at this meeting.

City of Milton
Plan Commission Minutes

12/1/2015 - Minutes

1. **Call to Order**

   Mayor Anissa Welch called the December 1, 2015 meeting of the Plan Commission to order at 6:00 p.m. Clerk Hilby confirmed the appropriate meeting notices were posted.

   Present: Mayor Anissa Welch, Director of Public Works Howard Robinson, Ald. Nancy Lader, Comm. Frank Green, Comm. Ethel Himmel, Comm. David Ostrowski, and Comm. Bob Seales.

   Also Present: City Administrator Al Hulick and City Clerk/Deputy Treasurer Elena Hilby.

2. **Approval of Agenda**
   Ald. Lader moved to approve the agenda. Comm. Himmel seconded, and the motion carried.

3. **Approval of Plan Commission Minutes – November 10, 2015.**
   Comm. Himmel moved to approve the Plan Commission minutes of November 10, 2015. Ald. Lader seconded, and the motion carried.

4. **Public Hearing and Discussion and Possible Action to Consider a Request from Jon Sockness to Rezone Property Located on Blanche Drive from R4 to P.U.D.**

   Mayor Welch opened the public hearing at 6:03 p.m.

   DPW Director reviewed the request before the commission.

   Ald. Lynda Clark reviewed concerns of the neighbors. Neighbors have expressed concern about screening, who will be responsible to maintain the driveway and whether or not there would be lighting in the parking lot. Concern was also expressed about the parking situation on Blanche Dr.

   Jon Sockness stated that there wasn't anything in the plan for screening but felt it conforms with the rest of the neighborhood. He said that every unit will have a 2 car garage and on-site parking. There is no intention for residents to use street parking. The lighting will be set up to blend into the neighborhood.

   Mayor Welch closed the public hearing at 6:08 p.m.

   Comm. Ostrowski expressed concern with screening due to the small size of the back yard.

   Comm. Himmel wanted to know where the yard for the buildings would be. J. Sockness explained that they would be small yards.

   Ald. Lader expressed concern regarding the parking situation

   Ald. Lader moved to recommend to the Common Council to approve the rezoning and the general plan as the specific implementation plan. Comm. Himmel seconded, and the motion carried with Comm. Osstrowski in abstention.

5. **Discussion and Possible Action Regarding a Site Plan Review for a Shed at the West Sunset Apartments Located at 33 W. Sunset Drive.**
   Comm. Himmel moved to approve the site plan request for the construction of a shed behind the

apartments. Ald. Lader seconded, and the motion carried.

6. **Discussion and Possible Action Regarding a Site Plan Review for a Sign for the Flying Pig Store Located at 28 Merchant Row.**
   Comm. Ostrowski moved to approve the site plan request for the Flying Pig Store sign. Comm. Himmel seconded, and the motion carried.

7. **Discussion and Possible Action to Approve a Site Plan for Super Hero Tacos for a Sign Permit.**
   Ald. Lader moved to refer this item to the next meeting of the Plan Commission. Comm. Ostrowski seconded, and the motion carried.

8. **General Items**

9. **Next Meeting Date - Tuesday, January 12, 2016 at 5:00 p.m.**

10. **Motion to Adjourn**
    Ald. Lader moved to adjourn the meeting of the Plan Commission at 6:36 p.m. Comm. Himmel seconded, and the motion carried.

Respectfully submitted,
Elena Hilby
City Clerk

Permit #: _____

CITY OF MILTON
APPLICATION AND RECORD
FOR
CONDITIONAL USE PERMIT

Fee: $250.00 Date: 12/18/15

Date to be reviewed by City Plan Commission: January 12, 2016 @ 5:00pm

Date to be reviewed by City Common Council: January 19, 2016 @ 7:00 pm

Application is hereby made for a Request for a Conditional Use Permit under Chapter 78 of the Municipal Code of the City of Milton by:

Owner: Lynda Fancher Phone: 608-290-0460

Address: 5319 N. Northwood Trace, Janesville, WI 53545

Property Location For Conditional Use Permit

Address: 124 Sunnyside Dr. Milton, WI 53563

Legal Description: _____

_____

Present Zoning: M1 Present Occupancy: PMT

Present Use: Machining & Fabricating Conforming: X Non-Conforming: _____

Proposed Occupancy: Precision Metal Fab Inc.

Proposed Use: Maching, Fabricating & Painting Section 78-814(9)

Description of Proposed Buildings: Adding paint booth to existing building. All work done is to be inside building. New vents will exit roof.

Building Setback Front NA Side NA Rear NA

Building Setback Corner NA Side NA Rear NA

Number of Stories _____ Number of Rooms _____ Height _____

Architect _____ General Contractor owner

Estimated Cost of Work _____

Off Street Parking Existing Number of Stalls _____

Reason For Request: Adding paint booth to existing building

The undersigned hereby agrees that the foregoing information is true and accurate, and that if this conditional use permit request is granted, all work will be done in accordance with this application and all the Ordinances of the City of Milton.

Applicant Signature: Lynda J Fancher

Print Name: Lynda Fancher

Items that must be attached to this application:

☑ Finding of Fact – Circle One: (Industrial,) Commercial, Residential, or Signs *

☑ Site Plan * see AutoCAD layout

* Applications will not be accepted without all required attachments.

Applications must be received at least eight (8) days before the next Plan Commission meeting. Applications received less than the required eight (8) days will go the Plan Commission meeting of the following month.

Recommendations by Director of Public Works: Approval is recomended with proper state approvals and plans for the paint booth.

Filed this 18 day of Dec 2015

Howard Robinson
Building Inspector, Howard Robinson

Elena Hilby
City Clerk, Elena Hilby

Publication Date: 12-31-2015

Approval/Denial Date: _____

CITY OF MILTON
PLAN COMMISSION – BUSINESS AND MANUFACTURING ZONING

Conditional Use Permit Findings of Fact

Applicant Name: Precision Metal Fab Inc. (circle one) Property Owner (Tenant)

Property Address: 124 Sunnyside Dr.

Please note: if applicant is Tenant of said property, written authorization for this Conditional Use Permit request must be submitted as an attachment.

Conditional Use Permit Request: Install paint booth inside existing building

Applicable Ordinance Section: 78-814 (9) Zoning of Property: M1

Plan Commission Public Hearing Date: 01-12-2016

Please note: Attendance at the Plan Commission public hearing is required in the case of additional questions or submission of additional findings that pertain to the Conditional Use Permit request.

This Recommended Conclusions and Findings of Fact is intended to document compliance with the provisions of Sec. 78-91(b), which states that:

> *Prior to approval or denial by the common council, the plan commission shall review the applicable facts pertaining to the proposed conditional use as found in this division and shall recommend approval or denial of the conditional use after public hearing and consideration of the purpose and intent of the district, the purpose and intent of this chapter, the standards applicable to conditional uses in this division, the standards for evaluating conditional uses enumerated in division 6 of this article, and the performance standards enumerated in division 2, article IV of this chapter.*

The Plan Commission has considered the standards described below in light of the evidence and testimony presented by the applicant and the public regarding the CUP request. If these Recommended Conclusions and Findings of Fact are approved by the Plan Commission, they shall be incorporated into its decision to recommend approval or denial of the CUP application, including any changes adopted by the Commission.

II. THE PURPOSE AND INTENT OF THIS CHAPTER.

Pursuant to sec. 78-3, the purpose of Chapter 78 is to:

a. Promote the comfort, health, safety, morals, prosperity, aesthetics and general welfare of this community;
b. Regulate and restrict the use of all lands and waters;
c. Regulate and restrict the height, number of stories and size of buildings and other structures, the percentage of lot that may be occupied, the size of yards, courts and other open spaces, the density of population, and the location and use of buildings, structures and land for trade, industry, residence or other purposes;
d. Further the appropriate use of land and conservation of natural resources;
e. Stabilize and protect property values;
f. Preserve and promote the beauty of the community;
g. Preserve productive and historic agricultural soils; and
h. Implement the community's master plan or plan components.

(1) Amount of daily and peak-hour traffic to be generated, related to site size; traffic to be subclassified as to arterial, collector and local streets.
(2) Amount of traffic generated relative to existing and anticipated ultimate generated traffic in the area.
(3) Expected composition of site-generated traffic by vehicle types.
(4) Effect of site-generated traffic on the operation of the area.
(5) Safety and convenience to future users.

e. Sec. 78-186. Community effects.

Community effects to be considered shall be as follows:
(1) Immediate and long range tax base.
(2) Access to market and service area.
(3) Relation to scenic or recreation values.
(4) Relation to the public interest, the purpose and intent of this chapter and substantial justice to all parties concerned.
(5) Compliance with the comprehensive (master) plan's goals and objectives.
(6) Relation of the project density to population density in the surrounding area.

f. Sec. 78-187. Other relevant factors.

Other relevant factors are as follows:
(1) The performance standards in division 2, article IV of this chapter. See Section V of these Conclusions and Findings of Fact.
(2) Additional impacts.

Findings:
☒ *Not Applicable for the Proposed Use*
☐ *Compliance with this Section Shall be Demonstrated with Site Plan Submittal*
*Comments:*_____

V. THE PERFORMANCE STANDARDS ENUMERATED IN DIVISION 2, ARTICLE IV OF THIS CHAPTER.

Division 2, Article IV of Chapter 78 contains performance standards listed in Ordinance Sections 78-1052 through 78-1149. Section 78-1051 states that "no structure, land, or water shall hereafter be used except in compliance with their district regulations and with the performance standards of this division."

Subdivision I

a. Sec. 78-1052. Air pollution.

No activity shall emit any fly ash, dust, fumes, vapors, mists or gases in such quantities as to cause soiling or danger to the health of persons, animals, vegetation or other forms of property. No activity shall emit any liquid or solid particles in concentrations exceeding 0.3 grains per cubic foot of the conveying gas nor any color visible smoke equal to or darker than No. 2 on the Ringelmann chart described in the United States Bureau of Mine's Information Circular 7719.

b. Sec. 78-1053. Fire and explosive hazards.

300 to 600	52
600 to 1,200	46
1,200 to 2,400	40
2,400 to 4,800	34
Above 4,800	32

(c) All noise shall be so muffled or otherwise controlled as not to become objectionable due to intermittence, duration, beat frequency, impulse character, periodic character or shrillness.

f. Sec. 78-1057. Odors.

No activity shall emit any odorous matter of such nature or quantity as to be offensive, obnoxious or unhealthful outside their premises. The guide for determining odor measurement and control shall be Wis. Admin. Code § NR 154.18. Agriculture odors associated with normal agricultural activities are exempted from this section.

g. Sec. 78-1058. Radioactivity and electrical disturbances.

No activity shall emit radioactivity or electrical disturbances outside its premises that are dangerous or adversely affect the use of neighboring premises.

h. Sec. 78-1059. Vibration.

No activity in any district except the M-2 industrial district shall emit vibrations which are discernible without instruments outside its premises. No activity in an M-2 industrial district shall emit vibrations which exceed the following displacement measured with a three-component measuring system:

Frequency (cycles per second)	Outside the Premises	Outside the District
0 to 10	0.0020	0.0004
10 to 20	0.0010	0.0002
20 to 30	0.0006	0.0001
30 to 40	0.0004	0.0001
40 to 50	0.0003	0.0001
50 and over	0.0002	0.0001

i. Sec. 78-1060. Water quality protection.

(a) No activity shall locate, store, discharge or permit the discharge of any treated, untreated or inadequately treated liquid, gaseous or solid materials of such nature, quantity, obnoxiousness, toxicity or temperature that would be likely to run off, seep, percolate or wash into surface or subsurface waters so as to contaminate, pollute or harm such waters or cause nuisances such as objectionable shore deposits, floating or submerged debris, oil or scum, color, odor, taste or unsightliness or be harmful to human, animal, plant or aquatic life.

(b) In addition, no activity shall discharge any liquid, gaseous or solid materials so as to exceed or contribute toward the exceeding of the minimum standards and those other standards and the application of those standards set forth in Wis. Admin. Code ch. NR 102 for all navigable waters.

All outside trash dumpsters and garbage receptacles shall be placed upon a concrete slab that has a thickness of not less than five inches.

q. Sec. 78-1088. Adequate size to accommodate recycling materials.

All trash dumpster and garbage receptacle areas shall be of an adequate size to accommodate the storage of materials to be recycled.

Findings:
☒ *Not Applicable for the Proposed Use*
☐ *Compliance with this Section Shall be Demonstrated with Site Plan Submittal*
*Comments:*_____

_____

Subdivision III. Outdoor Lighting Standards

r. Sec. 78-1111. Purpose.

The purpose of this subdivision is to provide for adequate and safe lighting of private property, while limiting light spillover and glare onto adjacent properties and public streets. Such limitations are intended to prevent the creation of nuisances, promote traffic safety, conserve energy, preserve the area's dark sky, and support astronomy activities.

s. Sec. 78-1112. Applicability of subdivision provisions.

This subdivision shall be applied to the installation of all new and replacement private outdoor lighting fixtures. Outdoor lighting fixtures legally installed prior to the effective date of the ordinance from which this subdivision is derived shall not be required to comply with these outdoor lighting standards; however, any replacement of such lighting fixtures shall comply with all outdoor lighting standards as set forth in this subdivision.

t. Sec. 78-1113. Required lighting plan.

Where a development requires site plan review under division 8, article II of this chapter, all outdoor lighting fixtures shall be depicted and described on the required site plan or on a separate lighting plan. Depending on the complexity of the proposal or projected impact of lighting, the city may also require the following information:
(1) A catalog page, cut sheet, or photograph of the outdoor lighting fixtures, including the mounting method and light cutoff angles.
(2) A photometric plot plan, drawn to the same scale as the site plan, and indicating the location of all lighting fixtures proposed, mounting and/or installation height in feet, the average illumination level (in footcandles) within the parking lot, and illumination levels at regular intervals around the site and at property lines.

u. Sec. 78-1114. Maximum luminaire height.

The maximum permitted luminaire height shall be 35 feet in all nonresidential zoning districts, and 25 feet in all residential districts. The height of both the pole and base shall be considered in the measurement of luminaire height. In no instance shall an outdoor lighting fixture in a

bb. Sec. 78-1121. Street lighting.

Street lighting shall conform to the standards set forth by the state for state and federal highways, the county for county highways, and the city for city streets and highways.

Findings:
☒ *Not Applicable for the Proposed Use*
☐ *Compliance with this Section Shall be Demonstrated with Site Plan Submittal*
*Comments:*_____

_____

Subdivision IV. Vehicular Access Standards

cc. Sec. 78-1141. Purpose of subdivision.

The purpose of this subdivision is to promote the safety and general welfare of the public by alleviating or preventing congestion of public street rights-of-way through minimum public street access requirements applicable to private and public land uses.

dd. Sec. 78-1142. Permit required.

Each access point onto a public street or right-of-way shall have a permit issued by the director of public works per Wis. Stats. § 86.07(2).

ee. Sec. 78-1143. Required access plan.

Where a site plan is required for any project under division 8, article II of this chapter, any and all proposed access drives on the subject property shall be depicted as to their location and configuration on the site plan.

ff. Sec. 78-1144. Number of access points.

(a) Each lot shall have not more than two vehicular access points on any street frontage adjacent to any lot.
(b) In no instance shall any lot be permitted more than one vehicular access point on any one street if its frontage on such street is less than 100 linear feet (as measured along the right-of-way line).
(c) On arterial streets and in certain areas experiencing, or expected to experience, congestion and/or safety problems, access to a lot may be required to be located via an access point located on an adjacent property or another street frontage.
(d) Vehicular access may be further restricted by the state on state and federal highways, and by the county on county highways.

gg. Sec. 78-1145. Location of access points.

(a) Residential uses shall not have access points onto a nonresidential collector or arterial street unless such street has the only available frontage.

Additional Conditions of Approval (if applicable):

Findings: _____

_____

_____

Final Conclusions/Summary (if applicable):

Findings: _____

_____

_____

.....

Plan Commission Recommendation: Approve: _____ Deny: _____
Date: 01-12-2016

Common Council Action: Approve: _____ Deny: _____
Date: 01-19-2016

Conditional Use Permit Authorization

12/16/2015

To whom it may concern:

The property owners; Mattoc LLC hereby acknowledge and approve that Precision Metal Fab Inc; tenant will be applying for a conditional use permit for the property located at 124 Sunnyside Dr., Milton, WI 53563.

Sincerely,

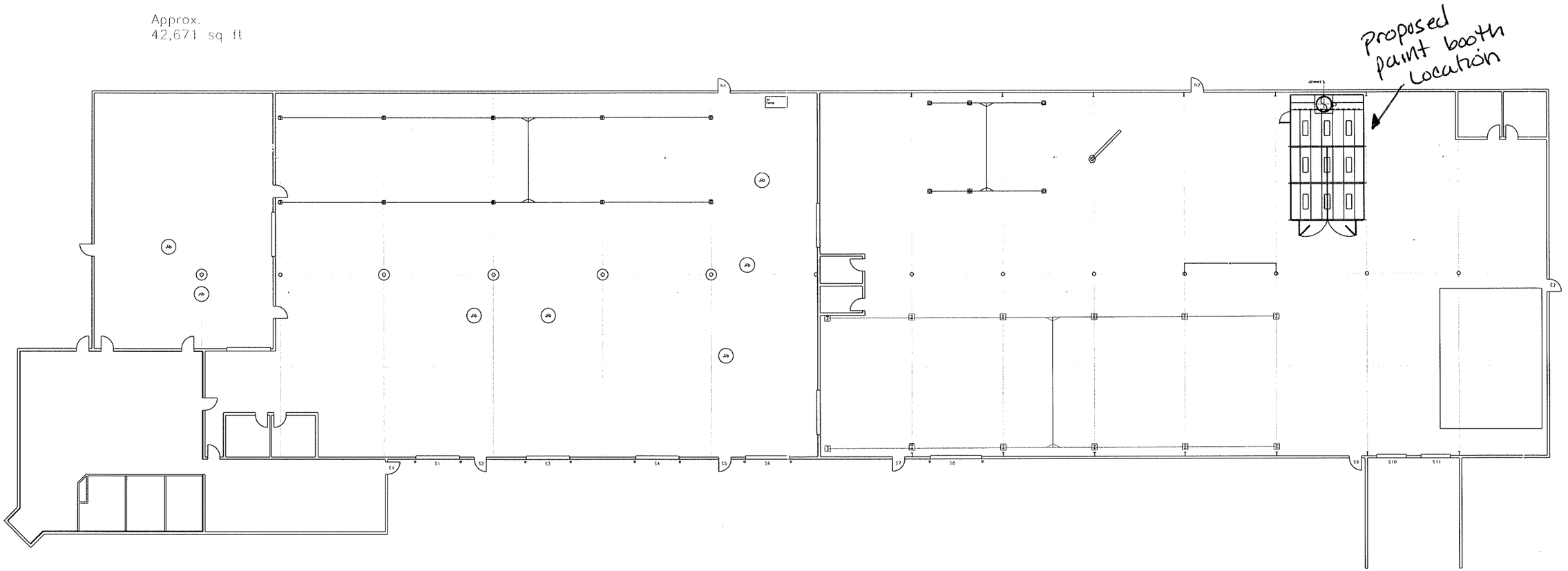
Mattoc LLC.

Robert J Cottam

Lynda J Fancher


Storrs Lake Rd
E Storrs Lake Rd
Sunnyside Dr
CSM 14-452
CSM 15-50
CSM 28-108
CSM 24-152
257 1620101
257 1620102
257 1630011
257 1620201
257 1630012
257 1630012 01
257 1630012 02
257 162008
257 162011102
257 162011001
257 162011003
257 1270081 09
257 127008105

Approx.
42,671 sq ft



	REVISIONS		
A	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XX/XX/XX
CHANGE	DESCRIPTION	BY	DATE

PROJECT TITLE
124 Sunnyside Dr., Milton, WI 53563

SHEET TITLE
Building Layout

	BY	DATE
ENGR	KLB	xx/xx/14
CHECKED	KLB	
APPROVED	KLB	

PLOT SCALE X/XX"=X'
FOR 17x11 SIZE PAPER
SHEET 1 OF 1 SHEETS

AutoCAD FILE NAME
XXXXXXXXXXX
AutoCAD FILE PATH
c:\DOCUMENTS\

DRAWING NO.
Layout of Paint Booth

\\TEDSDESKTOP\Users\Owner\Documents\shop layout\New Building 124 Sunnyside Dr\Shop Layout 12-17-15.dwg, 12/18/2015 1:21:05 PM

CITY OF MILTON

a community since 1838

NOTICE OF PUBLIC HEARING

The City of Milton Plan Commission will hold a public hearing on Tuesday, January 12, 2016 at 5:00 p.m. in the Council Chambers, 710 S. Janesville Street, to consider a request received from Precision Metal Fab, Inc. for a Conditional Use Permit to allow a proposed use of machining, fabricating, and painting per section 78-814(9) of the City of Milton Code of Ordinances. This property is located at 124 Sunnyside Drive, Milton, WI. A map is available at City Hall that shows the location.

Code of Ordinance: Sec. 78-814(9) Garages for repair and service of motor vehicles, body repair shops, painting, engine rebuilding, service and repair of machinery and equipment.

All interested persons or their agents will be heard at said hearings after which final determinations will be made. This notice is given under Section 78 of the Municipal Code of Ordinances. Notice of Public Hearing is mailed to property owners within 250 feet of the subject property. The distance is measured from all corners of the subject property.

Elena Hilby, City Clerk/Deputy Treasurer

Request received in office: 12/18/2015
Published in the Milton Courier: 12/31/2015
Copies mailed to the following: 12/22/2015

WI Dept of Transportation, Central Wisconsin RR, 2101 Wright St, Madison, WI 53704-2583
Samuelsen Holdings LLC, 52 Windsor Ct, Milton, WI 53563
Crazy Acres II LLC, 720 Hillside Rd, Edgerton, WI 53534
Marshall Properties LLC, PO Box 326, Milton, WI 53563-0326
Stetson Real Estate LLC, 124 Sunnyside Dr, Milton, WI 53563-1574
Bast Holdings LLC, PO Box 308, Richfield, WI 53076
Adee Holdings LLC, 1211 Storrs Lake Rd, Milton, WI 53563-1581

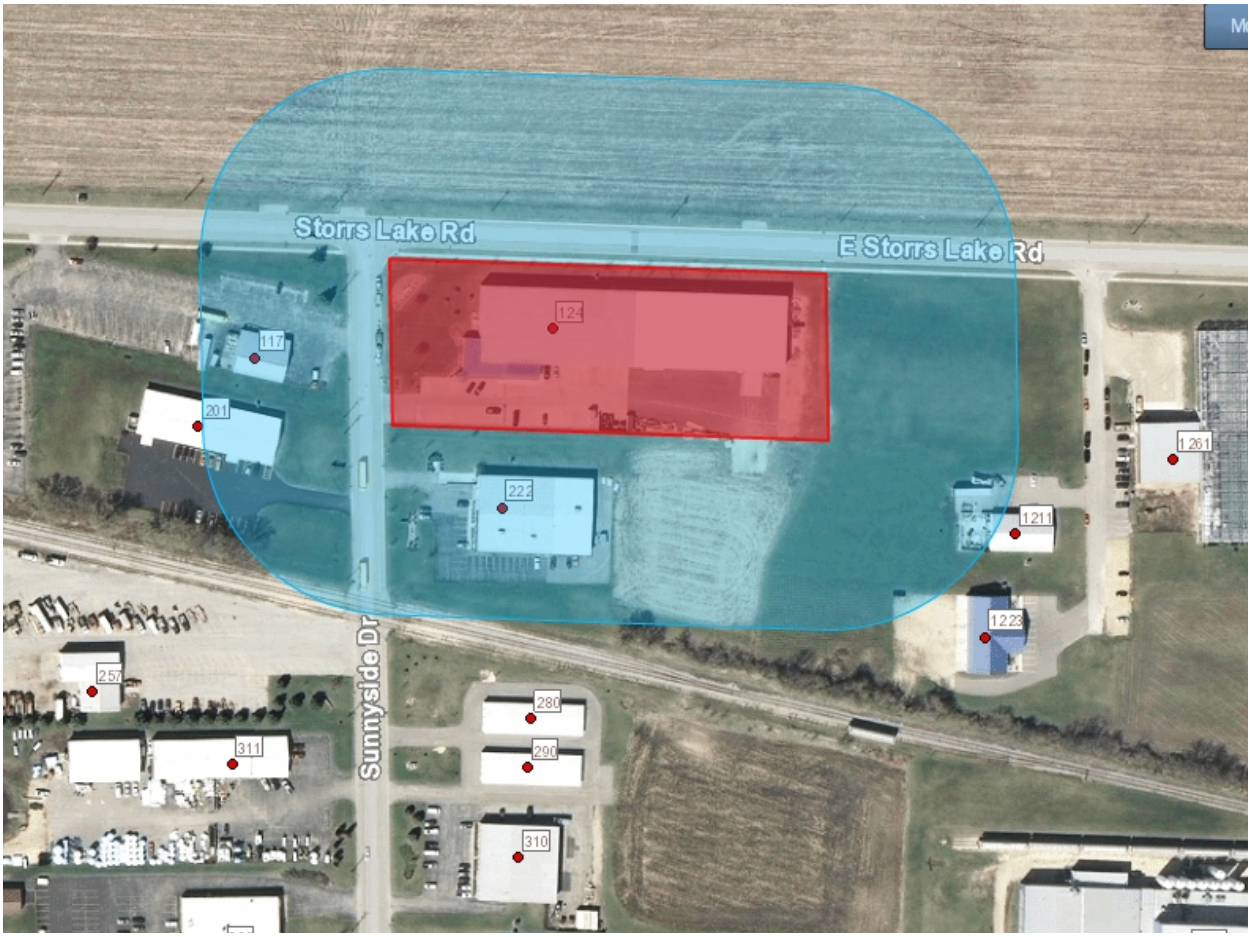
Mayor, Anissa Welch
City Administrator, Al Hulick
City Attorney, Mark Schroeder
City Clerk, Elena Hilby
Director of Public Works, Howard Robinson
Police Chief
City Assessor, Lee De Groot

Common Council Members
Ald Dave Adams
Ald Lynda Clark
Ald Nancy Lader
Ald Theresa Rusch
Ald Maxine Striegl
Ald Jeremy Zajac

Plan Commission Members: Mayor Anissa Welch, Ald. Nancy Lader, Ethel Himmel, Dave Ostrowski, Bob Seales, Frank Green, Al Hulick and Howard Robinson.

Individuals who are unable to attend the Public Hearing may submit comments to:

- MAIL: Milton City Hall, 710 South Janesville Street, Milton WI 53563
- E-MAIL: ehilby@milton-wi.gov or hrobinson@milton-wi.gov
- PHONE: 868-6900
- FAX: 868-6927



CITY OF MILTON

a community since 1838

Office of the Director of Public Works

To: City of Milton Plan Commission, Mayor Anissa Welch, and Common Council Members
From: Howard Robinson, Director of Public Works
Date: 01/12/2016
Subject: Discussion and Possible Action Regarding a Site Plan Review for the Library.

Discussion

FEH Design has submitted a site plan for review for the Milton Public Library renovation. The library is located at 430 E. High Street.

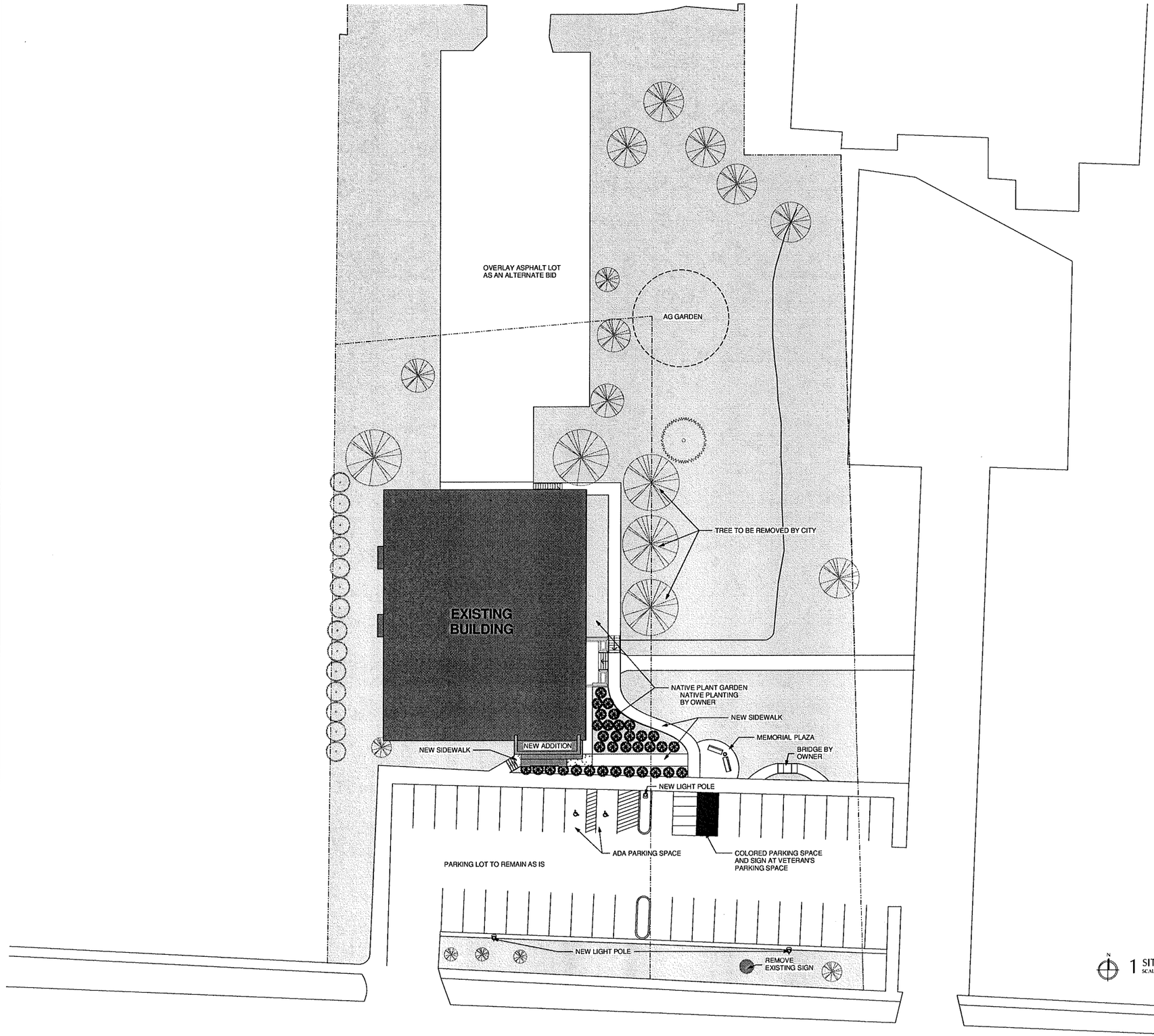
The building will have a new exterior entrance and also renovation to the existing main entrance. Landscaping will be renovated. The north and west side of the building are not planned for renovation. Interior renovations and the entrances are the main emphasis of this project. This parcel is zoned B-1 and this use is a permitted use. The new addition meets building setback requirements. The parking lot is remaining with no proposed changes except for some pavement work and the addition of veterans stalls. This meets code requirements. No new driveways are required. Sidewalks are shown on the site plan drawing. No changes are proposed to the existing drainage patterns. A new water service is being installed for the sprinkler system. The landscape plan meets ordinance requirements. Greenspace requirements are met. A copy of the new lights is included.

Staff Recommendation

I would recommend approval of the site plan for the library renovations.

Attachments

- Site Plan



1 SITE PLAN
SCALE: 1/16" = 1'-0"

11/23/2015
PRELIMINARY
NOT FOR CONSTRUCTION

FEH DESIGN
Sioux City, IA (712) 252-3889
Des Moines, IA (515) 288-2000
Dubuque, IA (563) 583-4900
Delafield, WI (262) 968-2055
www.FEHDESIGN.COM

In Association With

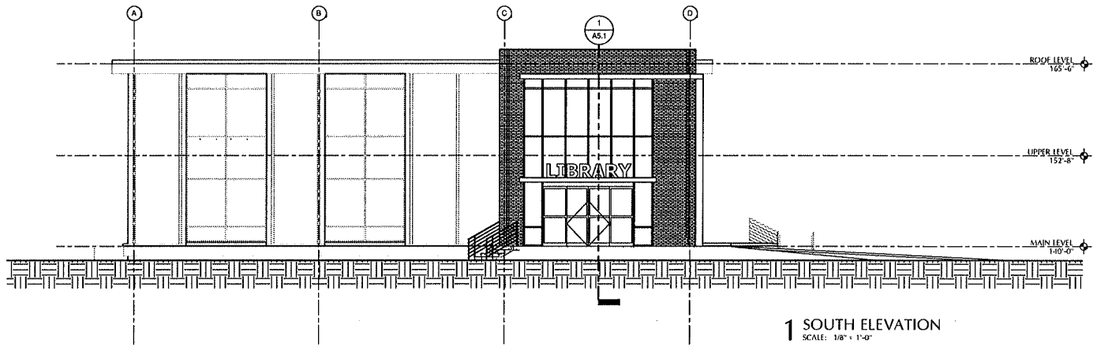
Project Title: CITY OF MILTON, WI
MILTON PUBLIC LIBRARY
RENOVATION - PHASE 1
430 E HIGH ST, MILTON, WI

Date Issued: 11/23/2015

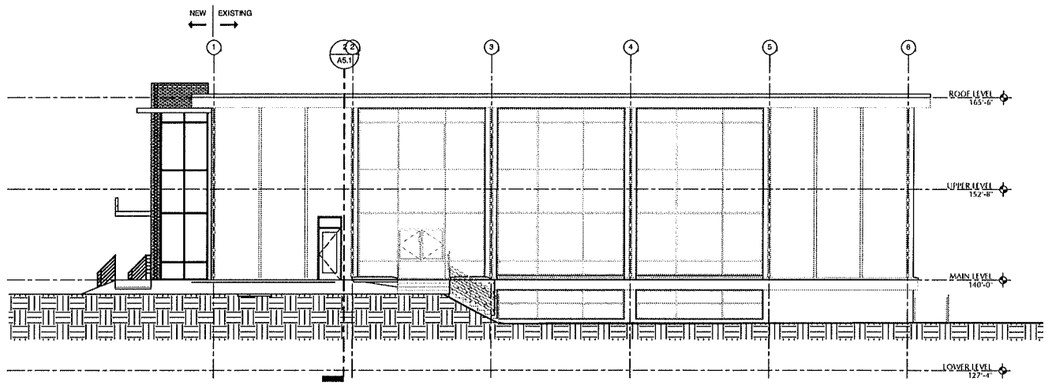
Project Number: 2013314.04

Sheet Title: SITE PLAN

Sheet: A0.1



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



2 EAST ELEVATION
SCALE: 1/8" = 1'-0"

11/23/2015
PRELIMINARY
NOT FOR CONSTRUCTION

FEH DESIGN
Dubuque, IA (563) 583-4900
Dallsfield, WI (262) 968-2055
Sioux City, IA (712) 252-3888
Des Moines, IA (515) 288-2000
www.FEHDESIGN.COM

In Association With

Sheet Title
EXTERIOR ELEVATIONS

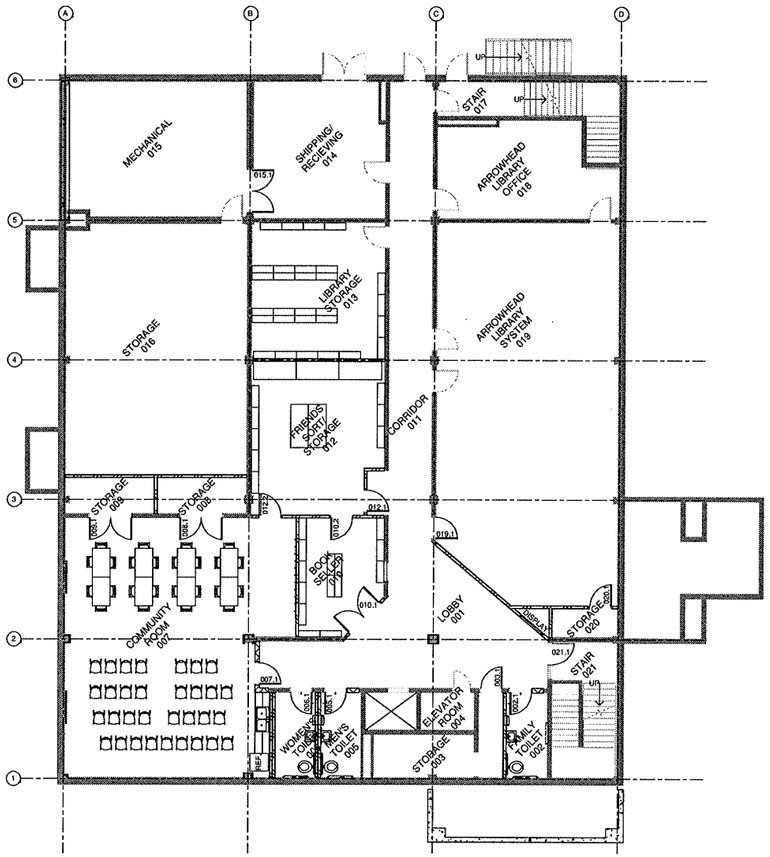
Project Title
CITY OF MILTON, WI
MILTON PUBLIC LIBRARY
RENOVATION - PHASE 1
430 E HIGH ST, MILTON, WI

Date Issued 11/23/2015

Project Number
2013314.04

Sheet
A4.1

Keynotes



1 FURNITURE PLAN - LOWER LEVEL
SCALE: 1/8" = 1'-0"

11/23/2015
PRELIMINARY
NOT FOR CONSTRUCTION

FEH DESIGN
Sioux City, IA (712) 252-3889
Des Moines, IA (515) 288-2000
Dubuque, IA (563) 583-4900
Dallsfield, WI (262) 968-2055
www.FEHDESIGN.COM

In Association With

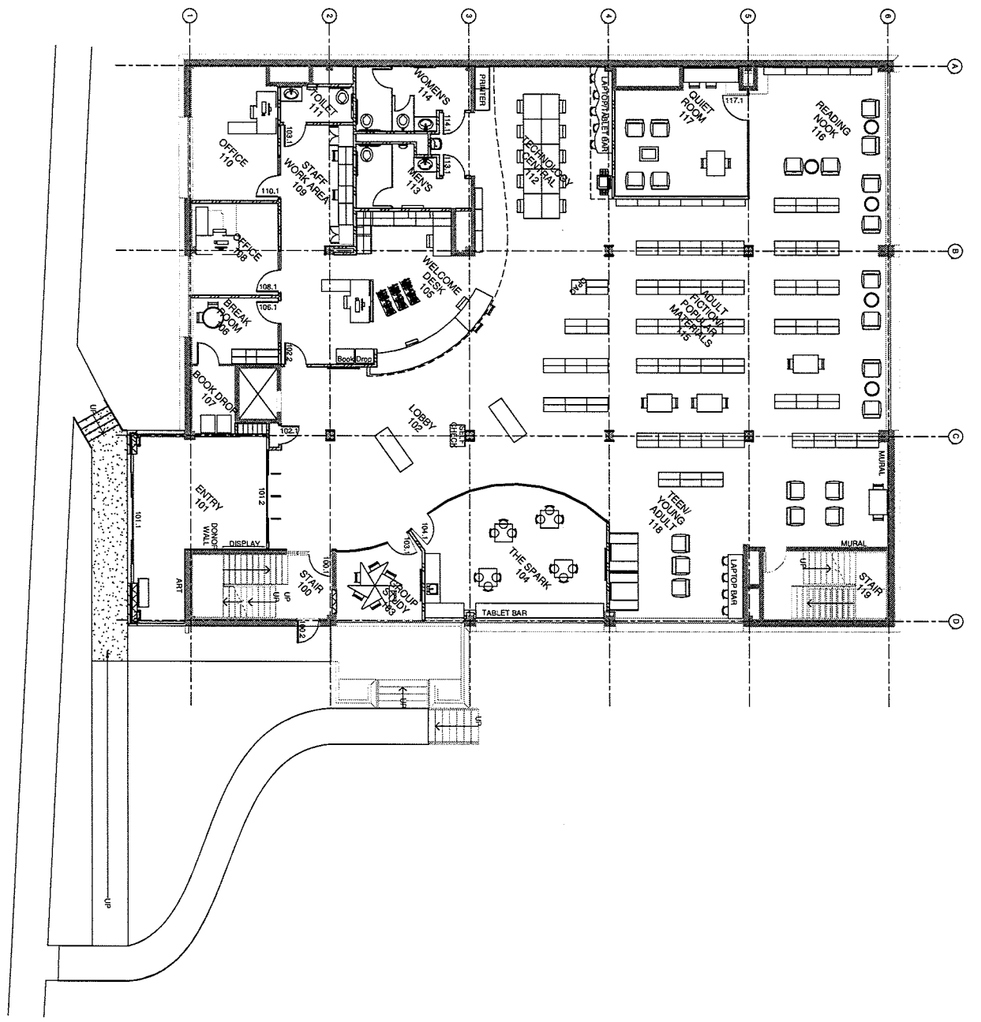
Sheet Title: FURNITURE LOWER LEVEL

Project Title: CITY OF MILTON, WI
MILTON PUBLIC LIBRARY RENOVATION - PHASE 1
430 E HIGH ST, MILTON, WI

Date Issued: 11/23/2015

Project Number: 2013314.04

Sheet: A10.1



1 FURNITURE PLAN - MAIN LEVEL
SCALE: 1/8" = 1'-0"

PRELIMINARY
NOT FOR CONSTRUCTION
11/23/2015

Keynotes

Project Title: CITY OF MILTON, WI

MILTON PUBLIC LIBRARY
RENOVATION - PHASE 1
430 E HIGH ST, MILTON, WI

Sheet Title: FURNITURE MAIN LEVEL

In Association With:

Date Issued: 11/23/2015

Project Number: 2013314.04

Sheet: A10.2

FEH DESIGN
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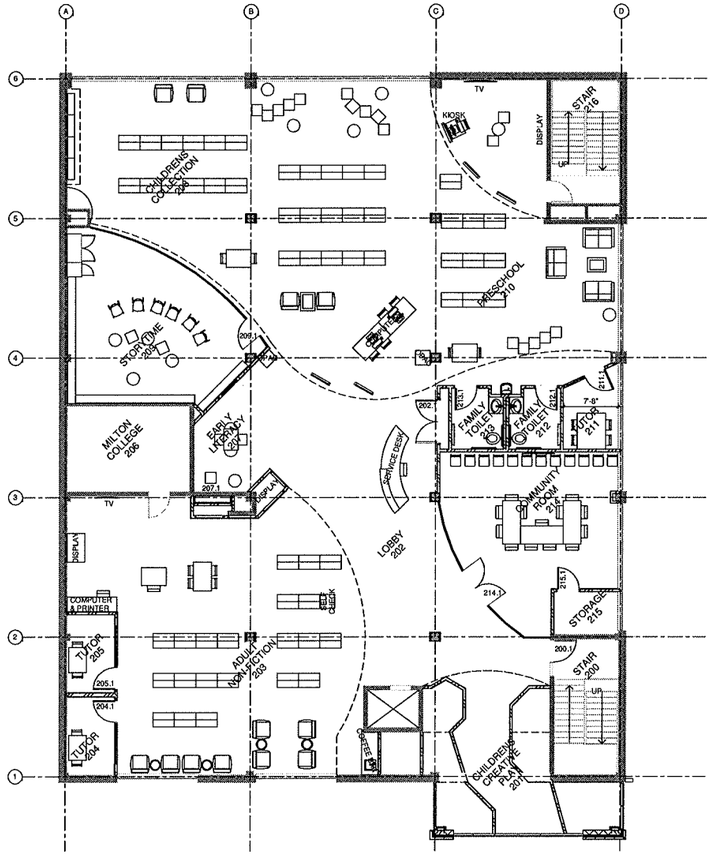

N

1 FURNITURE PLAN - UPPER LEVEL
SCALE: 1/8" = 1'-0"

11/23/2015
PRELIMINARY
NOT FOR CONSTRUCTION

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Sheet Title: FURNITURE UPPER LEVEL

Project Title: CITY OF MILTON, WI
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RENOVATION - PHASE 1
430 E HIGH ST, MILTON, WI

Date Issued: 11/23/2015

Project Number: 2013314.04

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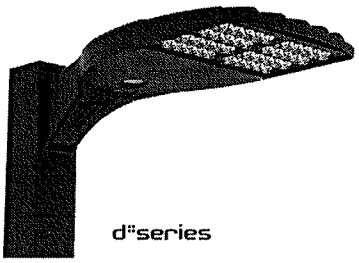
Milton Library
South Parking Lot
Mounted to 20'-0" square steel pole



D-Series Size 0
LED Area Luminaire

Catalog Number

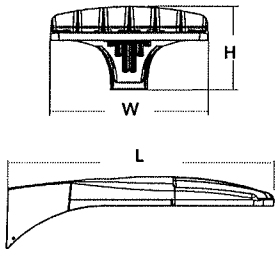
Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

Specifications

EPA:	0.8 ft² (.07 m²)
Length:	26" (66.0 cm)
Width:	13" (33.0 cm)
Height:	7" (17.8 cm)
Weight (max):	16 lbs (7.25 kg)



Introduction

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment.

The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is ideal for replacing up to 400W metal halide with typical energy savings of 65% and expected service life of over 100,000 hours.

Ordering Information

EXAMPLE: DSX0 LED 40C 1000 40K T3M MVOLT SPA DDBXD

DSX0 LED

Series	LEDs	Drive current	Color temperature	Distribution	Voltage	Mounting
DSX0 LED	**Forward optics**	530 530 mA	30K 3000 K 80 CRI min.)	T1S Type I short	MVOLT [4]	**Shipped included**
	20C 20 LEDs (one engine)	700 700 mA	40K 4000 K (70 CRI min.)	T2S Type II short	120 [4]	SPA Square pole mounting
	40C 40 LEDs (two engines)	1000 1000 mA (1 A) [2]	50K 5000 K (70 CRI)	T2M Type II medium	208 [4]	RPA Round pole mounting
	Rotated optics [1]		AMBPC Amber phosphor converted [3]	T3S Type III short	240 [4]	WBA Wall bracket
	30C 30 LEDs (one engine)			T3M Type III medium	277 [4]	SPUMBA Square pole universal mounting adaptor [6]
				T4M Type IV medium	347 [5]	RPUMBA Round pole universal mounting adaptor [6]
				TFTM Forward throw medium	480 [5]	**Shipped separately** [7]
				T5VS Type V very short		KMA8 DDBXD U Mast arm mounting bracket adaptor (specify finish)
				T5S Type V short		
				T5M Type V medium		
				T5W Type V wide		

Control options		Other options	Finish
Shipped installed		~~**Shipped installed**~~	DDBXD Dark bronze
PER NEMA twist-lock receptacle only (no controls) [8]	BL30 Bi-level switched dimming, 30% [13]	HS House-side shield [14]	DBLXD Black
PER5 Five-wire receptacle only (no controls) [8,9]	BL50 Bi-level switched dimming, 50% [13]	SF Single fuse (120, 277, 347V) [15]	DNAXD Natural aluminum
PER7 Seven-wire receptacle only (no controls) [8,9]	PNMTDD3 Part night, dim till dawn [13]	DF Double fuse (208, 240, 480V) [15]	DWHXD White
DMG 0-10V dimming driver (no controls) [10]	PNMT5D3 Part night, dim 5 hrs [13]	L90 Left rotated optics [1]	DDBTXD Textured dark bronze
DCR Dimmable and controllable via ROAM® (no controls) [11]	PNMT6D3 Part night, dim 6 hrs [13]	R90 Right rotated optics [1]	DBLBXD Textured black
PIR Motion sensor, 8-15' mounting height [12]	PNMT7D3 Part night, dim 7 hrs [13]	DDL Diffused drop lens [14]	DNATXD Textured natural aluminum
PIRH Motion sensor, 15-30' mounting height [12]			DWHGXD Textured white

Accessories

Ordered and shipped separately.

Controls & Shields

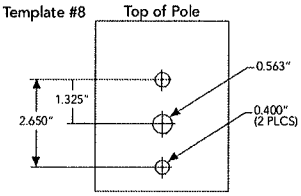
DLL127F 1.5 JU	Photocell - SSL twist-lock (120-277V) [16]
DLL347F 1.5 CUL JU	Photocell - SSL twist-lock (347V) [16]
DLL480F 1.5 CUL JU	Photocell - SSL twist-lock (480V) [16]
SC U	Shorting cap [14]
DSX0HS 20C U	House-side shield for 20 LED unit [14]
DSX0HS 30C U	House-side shield for 30 LED unit [14]
DSX0HS 40C U	House-side shield for 40 LED unit [14]
DSX0DDL U	Diffused drop lens (polycarbonate) [14]
PUMBA DDBXD U*	Square and round pole universal mounting bracket adaptor (specify finish)
KMA8 DDBXD U	Mast arm mounting bracket adaptor (specify finish) [7]

For more control options, visit DTL and ROAM online.

NOTES
1. 30 LEDs (30C option) and rotated options (L90 or R90) only available together.
2. 1000mA is not available with AMBPC.
3. AMBPC only available with 530mA or 700mA.
4. MVOLT driver operates on any line voltage from 120-277V (50/60 Hz). Specify 120, 208, 240 or 277 options only when ordering with fusing (SF, DF options).
5. Not available with single-board, 530 mA product (20C 530 or 30C 530). Not available with DCR, BL30, or BL50.
6. Available as a separate combination accessory: PUMBA (finish) U; 1.5 G vibration load rating per ANCI C136.31.
7. Must be ordered as a separate accessory; see Accessories information. For use with 2-3/8" mast arm (not included).
8. Photocell ordered and shipped as a separate line item from Acuity Brands Controls. See accessories.
9. If ROAM node required, it must be ordered and shipped as a separate line item from Acuity Brands Controls. Not available with DCR.
10. DMG option for 347v or 480v requires 1000mA.
11. Specifies a ROAM® enabled luminaire with 0-10V dimming capability; PER option required. Not available with 347 or 480V. Additional hardware and services required for ROAM® deployment; must be purchased separately. Call 1-800-442-6745 or email: sales@roamservices.net. N/A BL30, BL50, PIR, or PIRH.
12. PIR specifies the SensorSwitch SBGR-10-QDP control; PIRH specifies the SensorSwitch SBGR-6-QDP control; see Motion Sensor Guide for details. Dimming driver standard. Not available with DCR.
13. Requires an additional switched circuit. Dimming driver standard. MVOLT only. Not available with DCR.
14. Also available as a separate accessory; see Accessories information. HS and DDL are not available together.
15. Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
16. Requires luminaire to be specified with PER option. Ordered and shipped as a separate line item from Acuity Brands Controls.

Drilling

Template #8 Top of Pole



DSX0 shares a unique drilling pattern with the AERIS™ family. Specify this drilling pattern when specifying poles, per the table below.

DM19AS	Single unit	DM29AS	2 at 90° *
DM28AS	2 at 180°	DM39AS	3 at 90° *
DM49AS	4 at 90° *	DM32AS	3 at 120° **

Example: SSA 20 4C DM19AS DDBXD

Visit Lithonia Lighting's POLES CENTRAL to see our wide selection of poles, accessories and educational tools.

*Round pole top must be 3.25" O.D. minimum.

**For round pole mounting (RPA) only.

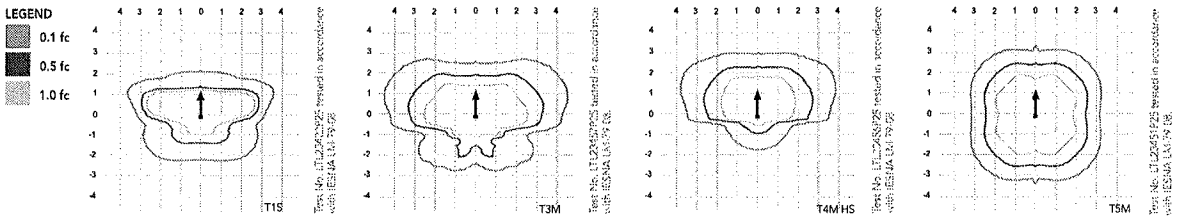
Tenon Mounting Slipfitter**

Tenon O.D.	Single Unit	2 at 180	2 at 90	3 at 120	3 at 90	4 at 90
2-3/8"	AST20-190	AST20-280	AST20-290	AST20-320	AST20-390	AST20-490
2-7/8"	AST25-190	AST25-280	AST25-290	AST25-320	AST25-390	AST25-490
4"	AST35-190	AST35-280	AST35-290	AST35-320	AST35-390	AST35-490

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit Lithonia Lighting's D-Series Area homepage.

Isofootcandle plots for the DSX0 LED 40C 1000 40K. Distances are in units of mounting height (20').



Performance Data

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Ambient		Lumen Multiplier
0°C	32°F	1.02
10°C	50°F	1.01
20°C	68°F	1.00
25°C	**77°F**	**1.00**
30°C	86°F	1.00
40°C	104°F	0.99

Electrical Load

Number of LEDs	Drive Current (mA)	System Watts	Current (A) 120	208	240	277	347	480
20C	530	35	0.34	0.22	0.21	0.20	--	--
	700	45	0.47	0.28	0.24	0.22	0.18	0.14
	1000	72	0.76	0.45	0.39	0.36	0.36	0.26
30C	530	52	0.51	0.31	0.28	0.25	--	--
	700	70	0.72	0.43	0.37	0.34	0.25	0.19
	1000	104	1.11	0.64	0.56	0.49	0.47	0.34
40C	530	68	0.71	0.41	0.36	0.33	0.25	0.19
	700	91	0.94	0.55	0.48	0.42	0.33	0.24
	1000	138	1.45	0.84	0.73	0.64	0.69	0.50

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a **25°C ambient**, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	0	25,000	50,000	100,000
Lumen Maintenance Factor	DSX0 LED 20C 1000			
	1	0.97	0.94	0.90
	DSX0 LED 40C 1000			
	1	0.94	0.90	0.84
	DSX0 LED 40C 700			
	1	0.99	0.98	0.96

Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

Forward Optics

LEDs	Drive Current (mA)	System Watts	Dist. Type	30K (3000 K, 70 CRI)					40K (4000 K, 70 CRI)					50K (5000 K, 70 CRI)					AMBPC (Amber Phosphor Converted)				
				Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW
20C (20 LEDs)	530 mA	35 W	T1S	3,174	1	0	1	91	3,971	1	0	1	113	4,001	1	0	1	114	2,541	1	0	1	73
			T2S	3,234	1	0	1	92	4,045	1	0	1	116	4,075	1	0	1	116	2,589	1	0	1	74
			T2M	3,171	1	0	1	91	3,967	1	0	1	113	3,997	1	0	1	114	2,539	1	0	1	73
			T3S	3,195	1	0	1	91	3,997	1	0	1	114	4,027	1	0	1	115	2,558	1	0	1	73
			T3M	3,226	1	0	1	92	4,036	1	0	1	115	4,066	1	0	1	116	2,583	1	0	1	74
			T4M	3,210	1	0	1	92	4,015	1	0	1	115	4,045	1	0	1	116	2,570	1	0	1	73
			TFTM	3,173	1	0	1	91	3,969	1	0	2	113	3,999	1	0	2	114	2,540	1	0	1	73
			T5VS	3,310	2	0	0	95	4,140	2	0	0	118	4,172	2	0	0	119	2,650	1	0	0	76
			T5S	3,360	2	0	2	96	4,203	2	0	0	120	4,235	2	0	0	121	2,690	1	0	0	77
			T5M	3,320	2	0	1	95	4,153	3	0	1	119	4,184	3	0	1	120	2,658	2	0	0	76
			T5W	3,327	3	0	1	95	4,161	3	0	1	119	4,193	3	0	1	120	2,663	2	0	1	76
	700 mA	45 W	T1S	3,927	1	0	1	87	4,913	1	0	1	109	4,950	1	0	1	110	3,144	1	0	1	70
			T2S	4,000	1	0	1	89	5,004	1	0	1	111	5,042	1	0	1	112	3,203	1	0	1	71
			T2M	3,924	1	0	1	87	4,908	1	0	1	109	4,945	1	0	1	110	3,141	1	0	1	70
			T3S	3,953	1	0	1	88	4,945	1	0	1	110	4,982	1	0	1	111	3,165	1	0	1	70
			T3M	3,991	1	0	1	89	4,994	1	0	2	111	5,031	1	0	2	112	3,196	1	0	1	71
			T4M	3,971	1	0	1	88	4,967	1	0	2	110	5,005	1	0	2	111	3,179	1	0	1	71
			TFTM	3,925	1	0	2	87	4,910	1	0	2	109	4,947	1	0	2	110	3,143	1	0	1	70
			T5VS	4,095	2	0	0	91	5,122	2	0	0	114	5,161	2	0	0	115	3,278	2	0	0	73
			T5S	4,157	2	0	0	92	5,200	2	0	0	116	5,239	2	0	0	116	3,328	2	0	0	74
			T5M	4,107	3	0	1	91	5,138	3	0	1	114	5,177	3	0	1	115	3,288	2	0	1	73
			T5W	4,116	3	0	1	91	5,148	3	0	1	114	5,187	3	0	1	115	3,295	2	0	1	73
	1000 mA	72 W	T1S	5,387	1	0	1	75	6,739	2	0	2	94	6,790	2	0	2	94					
			T2S	5,488	1	0	1	76	6,865	2	0	2	95	6,917	2	0	2	96					
			T2M	5,382	1	0	2	75	6,733	2	0	2	94	6,784	2	0	2	94					
			T3S	5,423	1	0	1	75	6,784	2	0	2	94	6,835	2	0	2	95					
			T3M	5,475	1	0	2	76	6,850	2	0	2	95	6,901	2	0	2	96					
			T4M	5,447	1	0	2	76	6,814	2	0	2	95	6,866	2	0	2	95					
			TFTM	5,385	1	0	2	75	6,736	1	0	2	94	6,787	1	0	2	94					
			T5VS	5,617	2	0	0	78	7,027	3	0	0	98	7,080	3	0	0	98					
			T5S	5,702	2	0	0	79	7,133	2	0	0	99	7,187	2	0	0	100					
			T5M	5,634	3	0	1	78	7,048	3	0	1	98	7,101	3	0	1	99					
			T5W	5,646	3	0	1	78	7,063	3	0	2	98	7,116	3	0	2	99					
40C (40 LEDs)	530 mA	68 W	T1S	6,093	2	0	2	90	7,622	2	0	2	112	7,679	2	0	2	113	4,878	1	0	1	72
			T2S	6,207	2	0	2	91	7,764	2	0	2	114	7,823	2	0	2	115	4,969	1	0	1	73
			T2M	6,087	2	0	2	90	7,615	2	0	2	112	7,672	2	0	2	113	4,874	1	0	1	72
			T3S	6,133	1	0	2	90	7,672	2	0	2	113	7,730	2	0	2	114	4,910	1	0	1	72
			T3M	6,193	2	0	2	91	7,747	2	0	2	114	7,805	2	0	2	115	4,958	1	0	2	73
			T4M	6,161	1	0	2	91	7,707	2	0	2	113	7,765	2	0	2	114	4,932	1	0	2	73
			TFTM	6,090	1	0	2	90	7,618	2	0	2	112	7,676	2	0	2	113	4,876	1	0	2	72
			T5VS	6,353	2	0	0	93	7,947	3	0	0	117	8,007	3	0	0	118	5,086	2	0	0	75
			T5S	6,449	2	0	0	95	8,068	3	0	1	119	8,128	3	0	1	120	5,163	2	0	0	76
			T5M	6,372	3	0	1	94	7,971	3	0	2	117	8,031	3	0	2	118	5,102	3	0	1	75
			T5W	6,385	3	0	2	94	7,988	3	0	2	117	8,048	3	0	2	118	5,112	3	0	1	75
	700 mA	91 W	T1S	7,752	2	0	2	85	9,697	2	0	2	107	9,770	2	0	2	107	6,206	2	0	2	68
			T2S	7,897	2	0	2	87	9,878	2	0	2	109	9,953	2	0	2	109	6,322	2	0	2	69
			T2M	7,745	2	0	2	85	9,688	2	0	2	106	9,761	2	0	2	107	6,201	2	0	2	68
			T3S	7,803	2	0	2	86	9,761	2	0	2	107	9,834	2	0	2	108	6,247	1	0	2	69
			T3M	7,879	2	0	2	87	9,856	2	0	2	108	9,930	2	0	2	109	6,308	2	0	2	69
			T4M	7,838	2	0	2	86	9,805	2	0	2	108	9,879	2	0	2	109	6,275	1	0	2	69
			TFTM	7,748	2	0	2	85	9,693	2	0	3	107	9,765	2	0	3	107	6,203	1	0	2	68
			T5VS	8,083	3	0	0	89	10,111	3	0	1	111	10,187	3	0	1	112	6,569	2	0	0	72
			T5S	8,205	3	0	1	90	10,264	3	0	1	113	10,341	3	0	1	114	6,569	2	0	0	72
			T5M	8,107	3	0	2	89	10,142	3	0	2	111	10,218	3	0	2	112	6,491	3	0	1	71
			T5W	8,124	3	0	2	89	10,163	4	0	2	112	10,239	4	0	2	113	6,504	3	0	2	71
	1000 mA	138 W	T1S	10,435	2	0	2	76	13,054	3	0	3	95	13,152	3	0	3	95					
			T2S	10,630	2	0	2	77	13,297	3	0	3	96	13,398	3	0	3	97					
			T2M	10,426	2	0	2	76	13,042	3	0	3	95	13,140	3	0	3	95					
			T3S	10,503	2	0	2	76	13,139	2	0	2	95	13,238	2	0	2	96					
			T3M	10,606	2	0	2	77	13,267	3	0	3	96	13,367	3	0	3	97					
			T4M	10,551	2	0	2	76	13,199	3	0	3	96	13,298	3	0	3	96					
			TFTM	10,430	2	0	3	76	13,047	2	0	3	95	13,146	2	0	3	95					
			T5VS	10,881	3	0	1	79	13,611	3	0	1	99	13,714	4	0	1	99					
			T5S	11,045	3	0	1	80	13,817	3	0	1	100	13,921	3	0	1	101					
			T5M	10,914	4	0	2	79	13,652	4	0	2	99	13,755	4	0	2	100					
			T5W	10,936	4	0	2	79	13,680	4	0	2	99	13,783	4	0	2	100					

Performance Data

L90 and R90 Rotated Optics

LEDs	Drive Current (mA)	System Watts	Dist. Type	30K (3000 K, 70 CRI)					40K (4000 K, 70 CRI)					50K (5000 K, 70 CRI)					AMBPC (Ambient Temperature Compensated)				
				Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW
30C (30 LEDs)	530 mA	52 W	T1S	4,797	2	0	2	92	6,001	2	0	2	115	6,046	2	0	2	116	3,841	2	0	2	74
			T2S	4,887	2	0	2	94	6,113	2	0	2	118	6,159	3	0	3	118	3,912	2	0	2	75
			T2M	4,793	2	0	2	92	5,996	3	0	3	115	6,041	3	0	3	116	3,837	2	0	2	74
			T3S	4,829	2	0	2	93	6,041	3	0	3	116	6,086	3	0	3	117	3,866	2	0	2	74
			T3M	4,876	3	0	3	94	6,099	3	0	3	117	6,145	3	0	3	118	3,904	2	0	2	75
			T4M	4,851	3	0	3	93	6,068	3	0	3	117	6,114	3	0	3	118	3,884	2	0	2	75
			TFTM	4,795	3	0	3	92	5,998	3	0	3	115	6,043	3	0	3	116	3,839	2	0	2	74
			T5VS	5,002	2	0	0	96	6,258	2	0	0	120	6,305	2	0	0	121	4,005	2	0	0	77
			T5S	5,078	2	0	0	98	6,352	2	0	0	122	6,400	2	0	0	123	4,065	2	0	0	78
			T5M	5,017	3	0	1	96	6,276	3	0	1	121	6,324	3	0	1	122	4,017	2	0	1	77
			T5W	5,028	3	0	1	97	6,289	3	0	2	121	6,337	3	0	2	122	4,025	3	0	1	77
	700 mA	70 W	T1S	5,975	2	0	2	85	7,474	3	0	3	107	7,530	3	0	3	108	4,783	2	0	2	68
			T2S	6,086	2	0	2	87	7,614	3	0	3	109	7,671	3	0	3	110	4,873	2	0	2	70
			T2M	5,969	3	0	3	85	7,467	3	0	3	107	7,524	3	0	3	107	4,779	2	0	2	68
			T3S	6,014	3	0	3	86	7,523	3	0	3	107	7,580	3	0	3	108	4,815	2	0	2	69
			T3M	6,072	3	0	3	87	7,596	3	0	3	109	7,654	3	0	3	109	4,862	3	0	3	69
			T4M	6,041	3	0	3	86	7,557	3	0	3	108	7,614	3	0	3	109	4,837	3	0	3	69
			TFTM	5,972	3	0	3	85	7,471	3	0	3	107	7,527	3	0	3	108	4,781	3	0	3	68
			T5VS	6,230	2	0	0	89	7,793	3	0	0	111	7,852	3	0	0	112	4,988	2	0	0	71
			T5S	6,324	2	0	0	90	7,911	3	0	1	113	7,971	3	0	1	114	5,063	2	0	0	72
			T5M	6,249	3	0	1	89	7,817	3	0	2	112	7,876	3	0	2	113	5,003	3	0	1	71
			T5W	6,262	3	0	2	89	7,833	3	0	2	112	7,892	3	0	2	113	5,013	3	0	1	72
	1000 mA	104 W	T1S	7,956	3	0	3	76	9,952	3	0	3	96	10,027	3	0	3	96					
			T2S	8,104	3	0	3	78	10,138	3	0	3	97	10,214	3	0	3	98					
			T2M	7,949	3	0	3	76	9,943	3	0	3	96	10,018	3	0	3	96					
			T3S	8,008	3	0	3	77	10,018	3	0	3	96	10,093	3	0	3	97					
			T3M	8,086	3	0	3	78	10,115	4	0	4	97	10,191	4	0	4	98					
			T4M	8,044	3	0	3	77	10,063	3	0	3	97	10,139	3	0	3	97					
			TFTM	7,952	3	0	3	76	9,948	3	0	3	96	10,022	4	0	4	96					
			T5VS	8,296	3	0	0	80	10,377	3	0	1	100	10,455	3	0	1	101					
			T5S	8,421	3	0	1	81	10,534	3	0	1	101	10,613	3	0	1	102					
			T5M	8,321	3	0	2	80	10,409	4	0	2	100	10,487	4	0	2	101					
			T5W	8,338	4	0	2	80	10,430	4	0	2	100	10,509	4	0	2	101					

FEATURES & SPECIFICATIONS

INTENDED USE
The sleek design of the D-Series Size 0 reflects the embedded high performance LED technology. It is ideal for many commercial and municipal applications, such as parking lots, plazas, campuses, and streetscapes.

CONSTRUCTION
Single-piece die-cast aluminum housing has integral heat sink fins to optimize thermal management through conductive and convective cooling. Modular design allows for ease of maintenance and future light engine upgrades. The LED driver is mounted in direct contact with the casting to promote low operating temperature and long life. Housing is completely sealed against moisture and environmental contaminants (IP65). Low EPA (0.8 ft²) for optimized pole wind loading.

FINISH
Exterior parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a minimum 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Available in both textured and non-textured finishes.

OPTICS
Precision-molded proprietary acrylic lenses are engineered for superior area lighting distribution, uniformity, and pole spacing. Light engines are available in standard 4000 K (70 minimum CRI) or optional 3000 K (80 minimum CRI) or 5000 K (70 CRI) configurations. The D-Series Size 0 has zero uplight and qualifies as a Nighttime Friendly™ product, meaning it is consistent with the LEED® and Green Globes™ criteria for eliminating wasteful uplight.

ELECTRICAL
Light engine(s) configurations consist of high-efficacy LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life (up to L96/100,000 hours at 25°C). Class 1 electronic drivers are designed to have a power factor >90%, THD <20%, and an expected life of 100,000 hours with <1% failure rate. Easily serviceable 10kV or 6kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).

INSTALLATION
Included mounting block and integral arm facilitate quick and easy installation. Stainless steel bolts fasten the mounting block securely to poles and walls, enabling the D-Series Size 0 to withstand up to a 3.0 G vibration load rating per ANSI C136.31. The D-Series Size 0 utilizes the AERIS™ series pole drilling pattern. Optional terminal block, tool-less entry, and NEMA photocontrol receptacle are also available.

LISTINGS
UL Listed for wet locations. Light engines are IP66 rated; luminaire is IP65 rated. Rated for -40°C minimum ambient. U.S. Patent No. D672,492 S. International patent pending.

DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org to confirm which versions are qualified.

WARRANTY
Five-year limited warranty. Full warranty terms located at:
www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

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2 LOWER LEVEL FLOOR PLAN - DEMOLITION

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

1 LOWER LEVEL FLOOR PLAN - NEW WORK

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

NOT FOR CONSTRUCTION

PRELIMINARY

Project Title: CITY OF MILTON, WI

MILTON PUBLIC LIBRARY RENOVATION

430 E HIGH ST. MILTON, WI

Sheet Title: LOWER LEVEL – PLUMBING DEMOLITION AND NEW WORK PLANS

Project Number: 2013314.04

Date: 12/19/2015

Sheet: P1.1

In Association With: Henneman Engineering Inc.

PROJECT NO: 15-8547

FEH DESIGN

Sioux City, IA (712) 252-3889 | Des Moines, IA (515) 288-2000 | Dubuque, IA (563) 583-6900 | Delafield, WI (262) 968-2055

CITY OF MILTON

a community since 1838

Office of the Director of Public Works

To: City of Milton Plan Commission, Mayor Anissa Welch, and Common Council Members
From: Howard Robinson, Director of Public Works
Date: 01/12/2016
Subject: Discussion and Possible Action to Schedule a Public Hearing To Add Section 78-403(12) to the Municipal Ordinances.

Discussion

Jon Sockness has requested to rezone Lot 1 on Blanche Drive on the included CSM map. This CSM was approved by Plan Commission and Common Council at November 2015 meetings. He is requesting to rezone this from R-4 to P.U.D. (Planned Unit Development).

One of the original plans for this lot was to develop it as a multifamily housing unit. Jon Sockness plans to redevelop this as a PUD with two separate duplexes on the lot. Current zoning would not allow the lot to be separated for two duplexes due to the width of the lot. The lot does have enough square footage to allow two duplexes. A PUD is allowed on this lot because at least 75% of the perimeter is developed. A PUD on this lot is listed in the Comprehensive Plan as an acceptable use.

Some of the criteria for approval are as follows. Off street parking is provided. It does meet the comp plan as a land use. There is one residential size driveway provided for traffic. This meets ordinance requirements. No new engineering of city right of way or storm water facilities are required. City sewer and water services are available at the lot line. The green space and open space are indicated on the site plan. If this lot remained R-4 30% greenspace would be required. This lot has over 40% greenspace. Any future building on this lot after approval as a PUD must meet Plan Commission approval.

The general development plan presented can be used also as the specific implementation plan.

Staff Recommendation

I would recommend to the Plan Commission and City Council to approve of the rezoning and use the general plan as the specific implementation plan.

Jon Sockness has requested council to waive the 2nd and 3rd readings on the ordinance. He plans on starting construction of a basement on Dec. 2nd if approvals are granted.

CITY OF MILTON

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Attachments

- CSM print
- Site plan
- Letter from the owners (Parkview Condo Association)
- Copy of the zoning request
- A general development/specific implementation plan
- A notice of public hearing
- A picture of the empty lot
- A copy of the surrounding lots and street areas

ORDINANCE # _____
AN ORDINANCE CREATING SECTION 78-403 (17)
OF THE CODE OF ORDINANCES OF THE CITY OF MILTON
PROVIDING FOR WAREHOUSING AS A CONDITIONAL USE

WHEREAS, the Plan Commission of the City of Milton having held a duly noticed public hearing on the proposed creation of Section 78-403 (17) of the Code of Ordinances of the City of Milton, which amendment would provide for storage or warehousing by commercial enterprise as a conditional use in the R-3 District; and

WHEREAS, following said public hearing, the Plan Commission having voted to recommend to the Common Council the creation of Section 78-403 (17) of the Code of Ordinances of the City of Milton; and

WHEREAS, the Common Council of the City of Milton having considered the recommendation of the Plan Commission and having determined that it is appropriate to provide for storage or warehousing by a commercial enterprise on property zoned R-3;

NOW, THEREFORE, the Common Council of the City of Milton do ordain as follows:

Section I: Section 78-403 (17) of the Code of Ordinances of the City of Milton is created to read as follows:

(17) Storage or warehousing by a commercial enterprise, in an existing structure, not involving on-site sales to the public.

Section II. This Ordinance shall take effect and be in force from and after its passage and publication.

Approved by the Common Council of the City of Milton this ____ day of _____, 2016.

By:

_____
Anissa Welch, Mayor

Attest:

_____
Elena Hilby, City Clerk

1st Reading:
2nd Reading:
3rd Reading:
Date Adopted:

Effect of Ordinance: Allows for storage or warehousing as a conditional use for property zoned R-3.

MAS/CityofMilton/Ordinances/CreateSec78-403(17)WarehousingConditionalUse 12-29-15