City of Eau Claire Waterways and Parks Commission Wednesday, May 22, 2019 7:00 p.m. Conference Room – Central Maintenance Facility

Agenda

- I. Approval of minutes from the April 24, 2019 meeting.
- II. New Business
 - a. Group photo of Commission
 - b. Vacation of a portion of Newton Street, from Wilcox Street to the Chippewa River (Trevor Wittwer)
 - c. Recommendation of approval for construction of the restrooms with pavilion at Owen Park on 1st Avenue. (Jeff Pippenger)
- III. 2019 Special Events list (Information only)
- IV. Directors Report (Information only)
- V. Adjournment

Please call the Community Services Office (715-839-4649) if you <u>cannot</u> attend this meeting!

[&]quot;Any person who has a qualifying disability as defined by the Americans With Disabilities Act that requires the meeting or materials at the meeting to be in accessible location or format must contact the ADA Coordinator for the City of Eau Claire, at 839-4921 or at 203 South Farwell Street by 2:00 PM the Monday prior to the meeting so that any necessary arrangements can be made to accommodate each request."

CITY OF EAU CLAIRE WATERWAYS AND PARKS COMMISSION

(Meeting Minutes)

April 24, 2019

Members Present: Joshua Miller, Tom Fiedler, Susan McLeod, John Bodkin, Ron Doering,

Jeanne Mueller, John Lor

Members Absent: Kate Beaton, Kirk Dahl, Meredith Ball, Jenni Sterling

Staff Present: Jeff Pippenger, Pat Ivory

The meeting was chaired by Joshua Miller at the City's Central Maintenance Facility Conference Room and called to order at 7:00 p.m.

Minutes: The minutes of the March 27, 2019 meeting were approved as written.

New Commission Member: John Lor was welcomed to the Commission.

Business Agenda.

A. Recommendation on Installing a Little Library at Sundet Park. Jeff Pippenger informed the Commission that the City had received a request from Locust Lane Elementary School to install a free library kiosk at Sundet Park.

Cindy Arteson, from the Eau Claire School District discussed the request noting that the staff at Locust Lane would maintain the library and supply the books.

ACTION TAKEN: Jeanne Mueller moved to recommend approval. Ron Doering seconded the motion. All votes were in favor. Motion carried.

B. Recommendation on Southwest Dog Park and Boat Launch. Jeff Pippenger provided an overview of plans to install a boat launch and dog park within the Ferry Street special area open space located at the south end of Ferry Street to the east of the Wastewater Treatment Facility and along the Chippewa River. The boat launch will include an area for 12 vehicle and trailer parking spaces, a boat launch area, and a kayak/canoe mooring deck. The dog park will include a 24-stall parking lot, pay station, dog transition area, fencing, and water station. A portable toilet, drinking fountain, security lighting, and picnic tables will also be provided at the site.

Phil Johnson, from CBS Squared, Inc. discussed the design of the two facilities.

ACTION TAKEN: Tom Fiedler moved to recommend approval. John Lor seconded the motion. All votes were in favor. Motion carried.

Waterways and Parks Commission Meeting April 24, 2019 Page 2 of 3

C. Presentation on Urban Forestry Report. Matt Staudenmaier, from the Forestry Division discussed the forestry operations of the City. He noted that the City has been recognized as a Tree City USA community for the past 40 years based on its level of service provided to the community. Matt also discussed the Forestry Division staffing, Arbor Day activities, work related to the emerald ash borer infestation, and the re-use of the harvested wood.

The Commission thanked Matt for the work of his Forestry crew.

D. Recommendation on purchase of property along Mead Street. Pat Ivory provided an overview of a request to purchase a parcel on the south side of Mead Street adjacent to three parcels recently purchased by the City for future neighborhood park purposes. The future park site is identified in the City's Comprehensive Plan and is adjacent to an existing trail and a future trail extension.

ACTION TAKEN: Ron Doering moved to recommend approval. John Bodkin seconded motion. All votes were in favor. Motion carried.

E. Recommendation on West Grand Avenue Plaza Improvements. Pat Ivory provided an overview of the site plan for the green space located to the west and northwest of the Grand Avenue Bridge. The work would be part of the planned reconstruction of West Grand Avenue this summer. The existing green space contains landscaping, benches, a covered picnic table, sidewalks, and trails. The site plan for the new plaza would include most of the existing features with the exception of the picnic table. Additional features would include decorative pavers, swing benches, boulder seating, a retaining wall, a small event/gathering area, improved river overlooks, a sculpture, and ADA accessibility to the railing along the Chippewa River. Pat noted that the City would attempt to save as many trees as possible, but trees close to the west end of the bridge would be likely candidates for replacement. Pat noted that the West Grand Avenue Business Improvement District had recommended approval of the site plan.

The Commission discussed the site plan noting that they would like to see as many trees retained as possible. They also noted that a number of people smoke in this area and consideration should be given on a trial basis to designate the area as a smoke free area. The Commission also discussed whether the area should be named, possibly in recognition of Brian Amundson, the City's former Director of Public Works.

ACTION TAKEN: Tom Fiedler moved to recommend that the Commission advocate for naming the area in recognition of Brian Amundson. Ron Doering seconded the motion. All votes were in favor. Motion carried.

John Bodkin moved to recommend that the City give consideration to designating this green space area as a smoke free area, possibly on a trial basis for other park areas. John Lor seconded the motion. All votes were in favor. Motion carried.

Waterways and Parks Commission Meeting April 24, 2019 Page 3 of 3

Jeanne Mueller moved to recommend approval of the site plan. John Lor seconded the motion. All votes were in favor. Motion carried.

Other Items.

-The Commission reviewed the special events listing and Director's Report.

The meeting was adjourned at 8:55 p.m.

Submitted by, Susan McLeod, Secretary

MEMORANDUM

ENGINEERING DEPARTMENT



TO: Jeff Pippenger, Community Services Director

FROM: Leah Ness, PE, PTOE, Deputy City Engineer

DATE: May 15, 2019

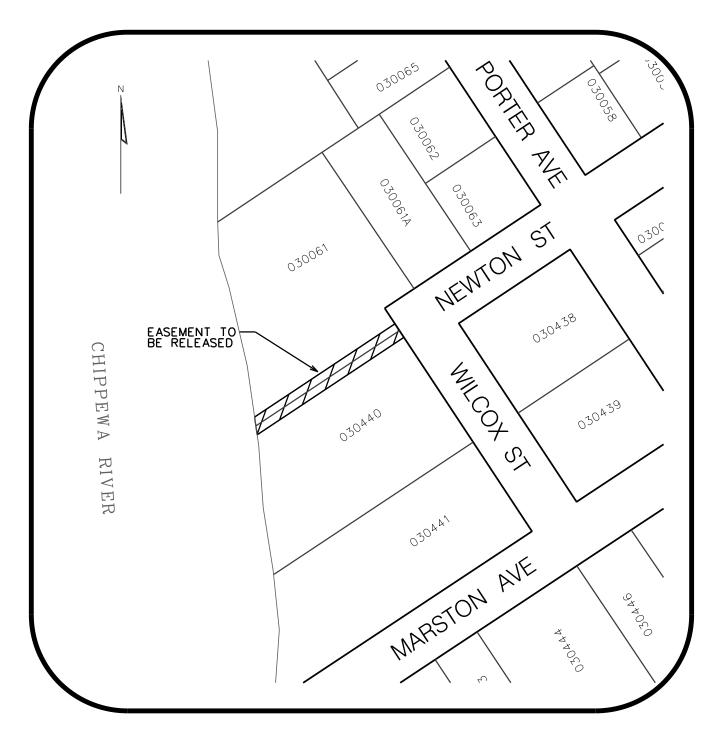
SUBJECT: Vacation of Newton Street, from Wilcox Street to the Chippewa River

Please place an item on the next Waterways & Parks Commission agenda to discuss and make a recommendation on the above-referenced item.

This action to vacate the segment of Newton Street, from Wilcox Street to the Chippewa River has been initiated by the City of Eau Claire. An abandoned storm sewer is located within this right-of-way. The proposed street vacation would not impact any current or future utility and transportation needs of the city. Vacation of the right-of-way of this segment of Newton Street would appear to be in the best interest of all parties involved. A separate resolution will include language to release the utility reservation over the vacated right-of-way as retained by 13.32.010 of the City Code.

A public hearing is scheduled for the Monday, June 10, 2019, City Council Meeting. A resolution for City Council consideration will be placed on the agenda for the Tuesday, June 11, 2019, City Council Meeting.

Attachments: Map



EASEMENT RELEASE

NEWTON STREET WILCOX ST TO CHIPPEWA RIVER

PARKS, RECREATION AND FORESTRY

STAFF REPORT

PROJECT NAME: Restroom Plan Owen Park

To: Waterways and Parks Commission

Date: May 22, 2019

From: Jeff Pippenger

Description: Recommendation to approve plans for restroom at Owen Park

Location: Owen Park

Background: After Xcel Energy's gas plant remediation project was complete in Owen Park, restoration plans included an elevation out of the flood way to allow for a new restroom in the park nearer the playground and band-shell. The new restroom will also have an open pavilion attached for picnicking. The facility includes a separate family/single use restroom as well.

Justification: Current restroom facility in Owen Park is undersized and is the oldest restroom facility in the park system. The current restroom does not meet current ADA requirements, or fixture codes. The pavilion attached is intended replace a small open gazebo that was unsalvageable during the remediation project. The pavilion will also serve as an off season enclosed storage space for park equipment, and be available by reservation during warm weather seasons.

Proposed Location: Owen Park

Facilities Features: restrooms and open pavilion

Storm Water: N/A

City of Eau Claire Park and Open Space Master Plan: New restroom identified in

current park plans

City Comprehensive Plan: N/A

Financial: N/A

LAWCON: N/A

CITY OF EAU CLAIRE OWEN PARK PAVILION

501 1ST AVE EAU CLAIRE, WI 54703

A100 TITLE SHEET, SHEET INDEX, PROJECT LOCATION MAPS

<u>CIVIL</u>

C200 EXISTING SITE UTILITY PLANS C201 PROPOSED SITE PLAN

A300 PROPOSED FLOOR PLAN, WALL TYPES, DOOR TYPES, FRAME TYPES, SCHEDULES

A301 PROPOSED ROOF PLAN

A400 EXTERIOR ELEVATIONS

A500 BUILDING SECTIONS A501 DOOR DETAILS

A600 INTERIOR ELEVATIONS

A700 PROPOSED REFLECTED CEILING PLAN

STRUCTURAL

S100 STRUCTURAL DESIGN NOTES

S300 FOUNDATION PLAN, ROOF FRAMING PLAN

PLUMBING

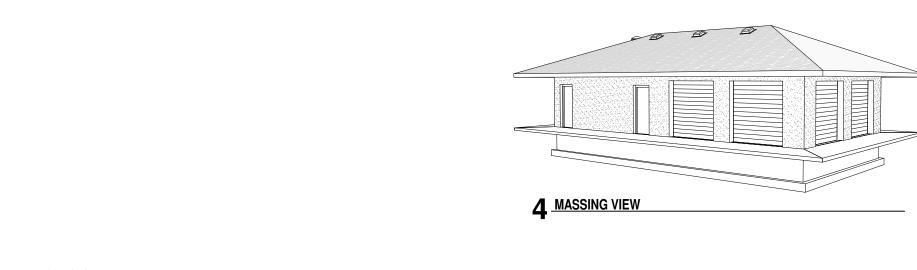
P100 PLUMBING, MAIN FLOOR PLAN

M100 MECHANICAL, FLOOR PLAN, DETAILS, SCHEDULES, LEGEND AND SPECIFICATIONS

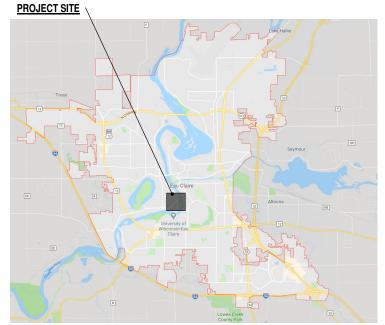
ELECTRICAL

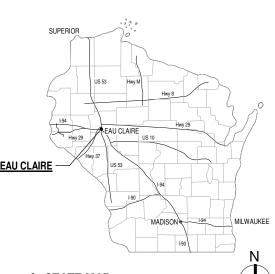
E100 ELECTRICAL, MAIN FLOOR PLAN

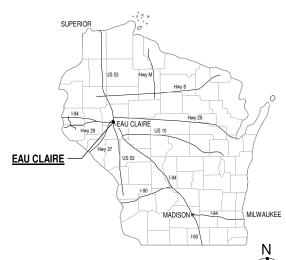
E101 Unnamed











3 VICINITY MAP

PROJECT DESCRIPTION:
THIS BUILDING WILL BE USED FOR TWO PURPOSES. IN THE SUMMER SEASON, THE
COILING DOORS WILL BE LOCKED IN THE OPEN POSITION AND REMAIN OPEN FOR TH

JOILING DOORS WILL ELOCACE IN 11 FOR YEAR YOSTION AND REMINIOPER YOR IN DURATION OF THE SEASON. THE STORAGE SPACE WILL BE USED AS COVERED PAVILION SPACE DURING THIS TIME. IN THE WINTER SEASON, THE BUILDING WILL BE LOCKED UP WITH NO ACCESS TO TOILET ROOMS. THE COLING DOORS WILL BE LOCKED UP THE CLOSED POSITION AND USED FOR PARKS DEPARTMENT STORAGE.

MAY 31, 2019

A100

CONSTRUCTION

NOT FOR

CITY OF EAU CLAIRE OWEN PARK PAVILION

501 1ST AVE EAU CLAIRE, WI 54703

PRELIMINARY

1 STATE MAP



ROOM FINISH SCHEDULE

DOOR SCHEDULE

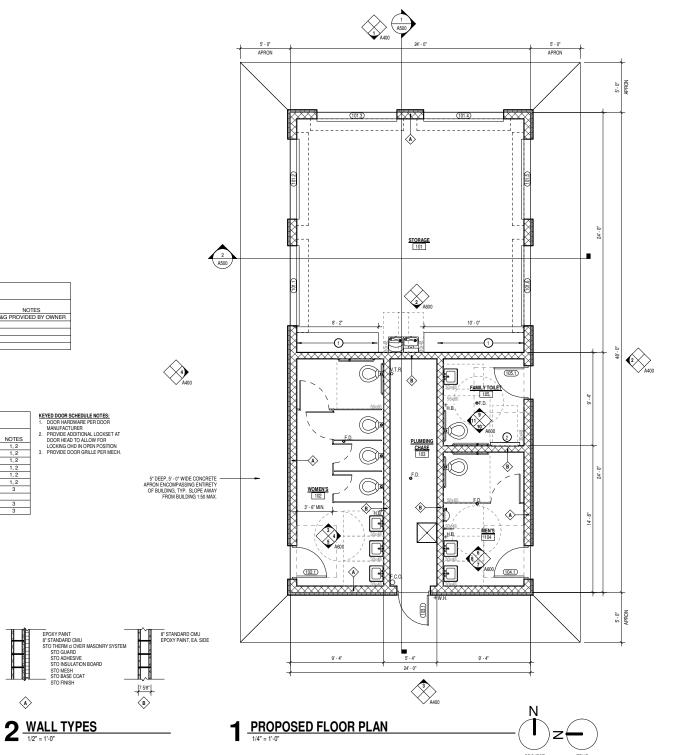
3 DOOR TYPES
1/4" = 1'-0"

MEN'S FAMILY TOILET

GROUP 1.
DOUBLE CYLINDER DEADBOLT
PUSH/PULL HANDLE
1 1/2 PAIR BALL BEARING HINGES

4 FRAME TYPES

 \Diamond



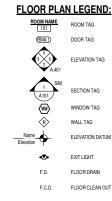
GENERAL FLOOR PLAN NOTES:

- A. INTERIOR AND EXTERIOR DIMENSIONS:
 a. EXTERIOR MASONRY WALLS: FACE OF EXTERIOR SIDE OF MASONRY WALLS: FACE OF MASONRY
 b. INTERIOR MASONRY WALLS: FACE OF MASONRY
 c. FINAL FLOOR DRAIN, FLOOR CLEAN OUT, VEN'T TO ROOF, WALL HYDRANT, AND HOSE BIBB LOCATIONS TO BE COORDINATED WITH PLUMBING.

KEYED FLOOR PLAN NOTES:

- 24" DEEP BUILT-IN COUNTER @ 30" A.F.F. W/
 METAL SUPPORT BRACKET @ 48" O.C. WOOD TO
 BE SUPPLIED BY OWNER

 WALL-MOUNTED DIAPER CHANGING STATION TO
 COMPLY WITH ALL ANSI REQUIREMENTS



CITY OF EAU CLAIRE OWEN PARK PAVILION

501 1ST AVE EAU CLAIRE, WI 54703

ARCHITECTS

CR P

ENGINEERS

LIEN & PETERSON ARCHITECTS, INC

4675 ROYAL DRIVE
EAU CLAIRE, WI
TELEPHONE
EMAIL

Admin@2dln.com

PROPOSED FLOOR PLAN,
WALL TYPES, DOOR
TYPES, FRAME TYPES,
SCHEDULES

CONSTRUCTION

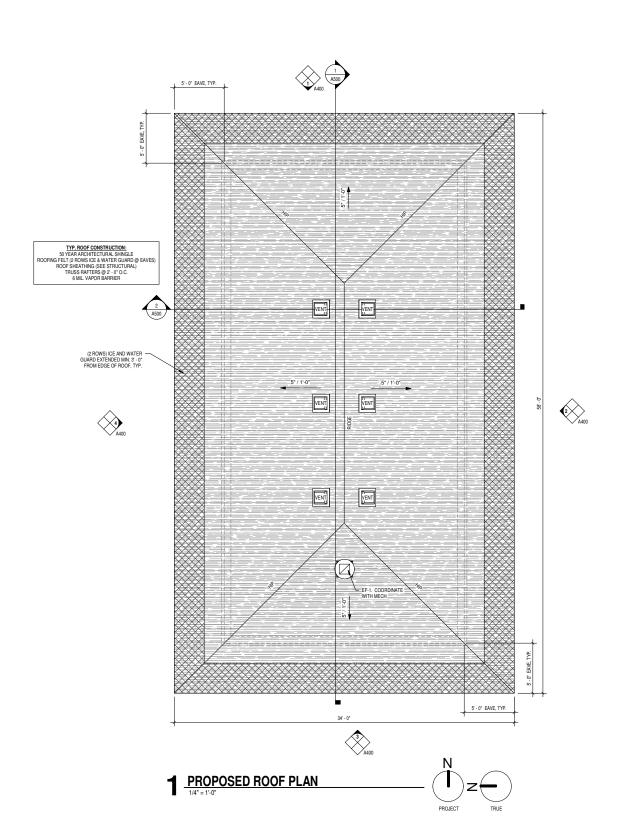
PRELIMINARY NOT FOR CONS

MAY 31, 2019 A300

2dlp PROJECT # 1925

5/15/2019 3:09:13 PM

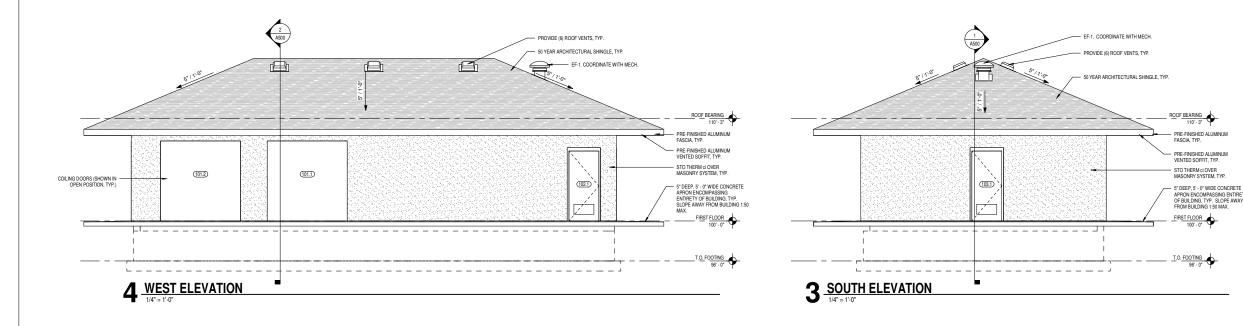
PRELIMINARY NOT FOR CONSTRUCTION

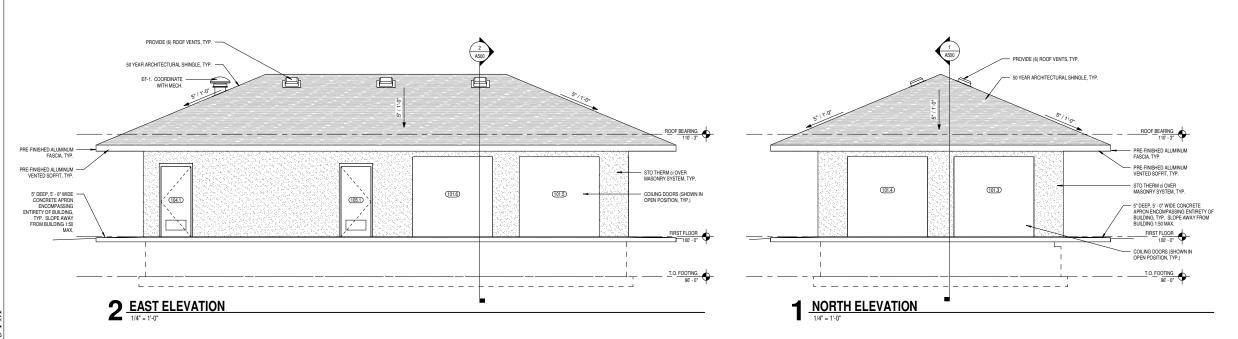


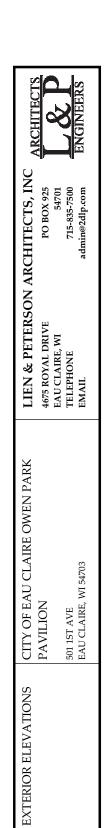
PRELIMINARY NOT FOR CONSTRUCTION

_		411-		٦()	_
שחוכווטט חטיו וטוו	LIEN & PETERSON ARCHITECTS, INC	PO BOX 925	54701	715-835-7500	admin@2dlp.com
	LIEN & PETERSON	4675 ROYAL DRIVE	EAU CLAIRE, WI	TELEPHONE	EMAIL
	CITY OF EAU CLAIRE OWEN PARK	PAVILION		501 1ST AVE	EAU CLAIRE, WI 54703
	PROPOSED ROOF PLAN	DNS:			
	NO. DA	TE			
	E				
	ISSUE DAT	TE: MAY	31,	201	9
	A	43	3()1	
	2dlp	PROJ	ECT	# 19	25

PRELIMINARY NOT FOR CONSTRUCTION

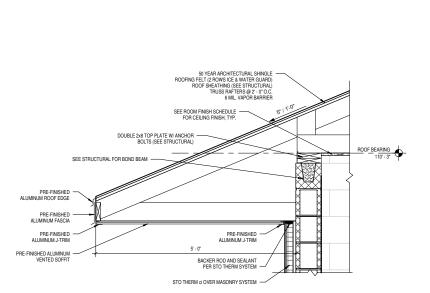




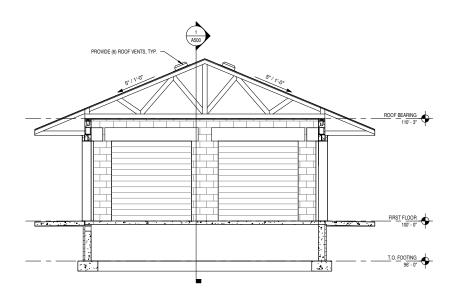


MAY 31, 2019

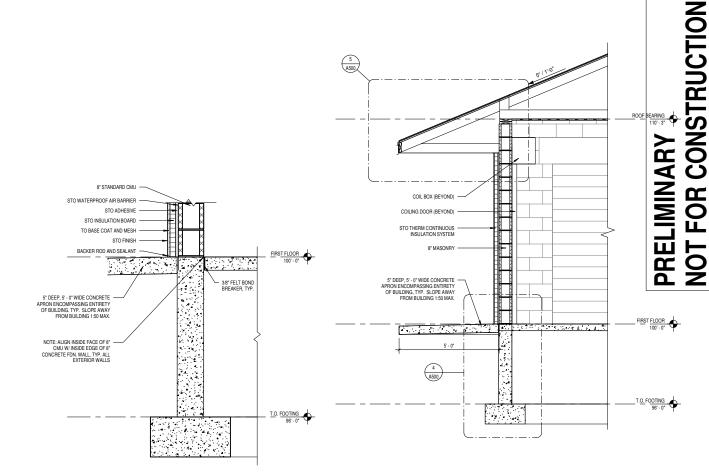
A400



5 TYP. EAVE DETAIL



2 EAST-WEST BUILDING SECTION



4 TYP. FOUNDATION DETAIL

3 TYP. EXTERIOR WALL SECTION

LIEN & PETERSON ARCHITECTS, INC
4675 ROYAL DRIVE
EAU CLAIRE, WI
TELEPHONE
EMAIL
admin@2dlp.com

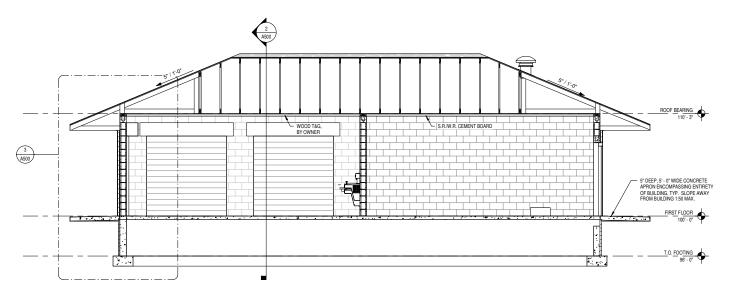
CITY OF EAU CLAIRE OWEN PARK PAVILION

BUILDING SECTIONS

MAY 31, 2019

A500

501 1ST AVE EAU CLAIRE, WI 54703



1 NORTH-SOUTH BUILDING SECTION

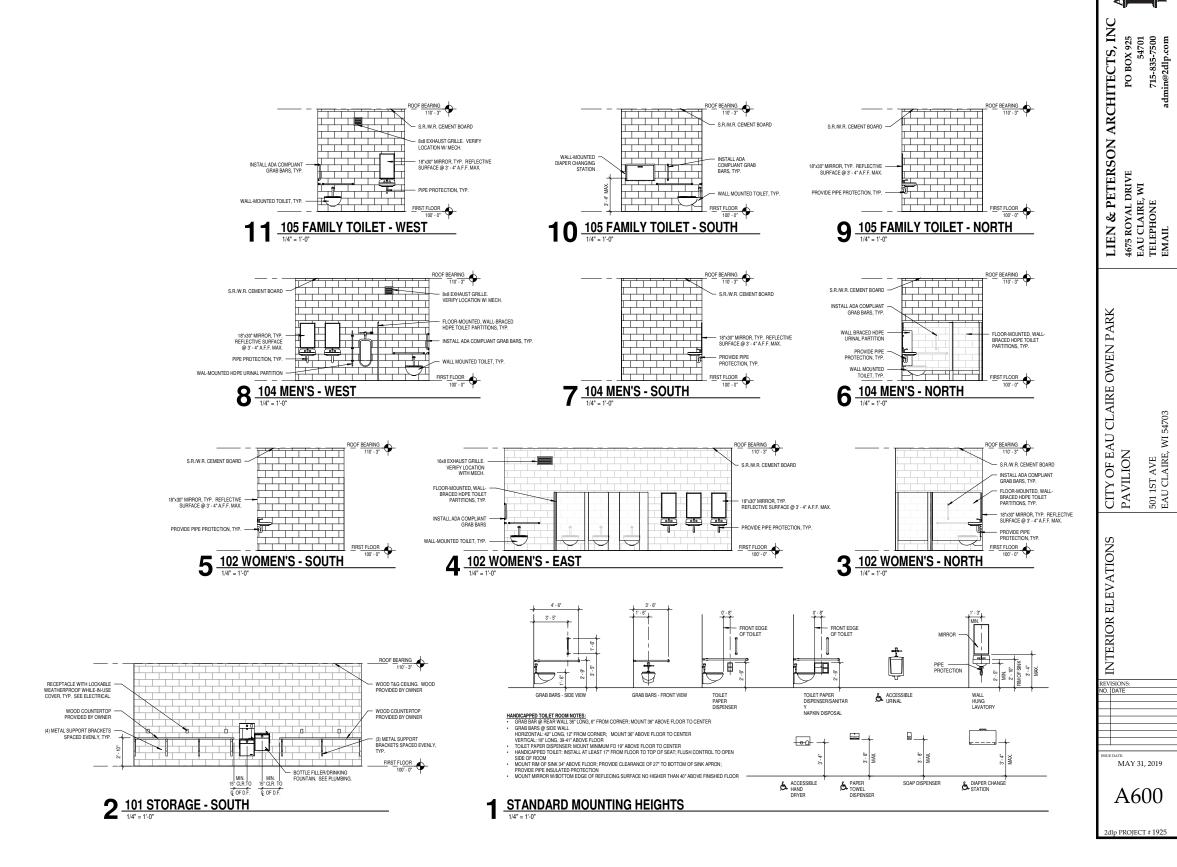
BECTION

5/15/2019 3:09:16 PM

NOT FOR CONSTRUCTION **PRELIMINARY**

PRELIMINARY NOT FOR CONSTRUCTION

501 1ST AVE EAU CLAIRE, WI 54703



NOT FOR CONSTRUCTION **PRELIMINARY**

KEYED REFLECTED CEILING PLAN NOTES:

WOOD TONGUE AND GROOVE. WOOD TO BE PROVIDED BY OWNER S.R.M.R. CEMENT BOARD PRE-FINISHED ALLMINUM VENTED SOFFIT HORIZONTAL CONTROL JOINT IN CEMENT BOARD, CENTERED ON ROOM.

1 A400 STORAGE 101 101 10'-3" 2 A400 3 **③** 4 A400 FAMILY TOILET 105. WOMEN'S 102.] 2 10' - 3" CHASE 103 2 101 - 3" MEN'S 104. ② ◆ 10′ - 3′ PROPOSED REFLECTED CEILING PLAN 1/4" = 1'-0"

PRELIMINARY NOT FOR CONSTRUCTION

LIEN & PETERSON ARCHITECTS, INC
4675 ROYAL DRIVE PO BOX 925
EAU CLAIRE, WI 54701
TELEPHONE 715-835-7500
EMAIL admin@2dlp.com CITY OF EAU CLAIRE OWEN PARK PAVILION 501 1ST AVE EAU CLAIRE, WI 54703 PROPOSED REFLECTED
STATE CEILING PLAN MAY 31, 2019 A700

2dlp PROJECT # 1925



PRELIMINARY NOT FOR CONSTRUCTION

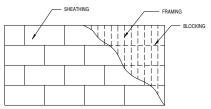
2		4III		71	_
	LIEN & PETERSON ARCHITECTS, INC	PO BOX 925	54701	715-835-7500	admin@2dlp.com
	LIEN & PETERSON	4675 ROYAL DRIVE	EAU CLAIRE, WI	TELEPHONE	EMAIL
	CITY OF EAU CLAIRE OWEN PARK	PAVILION		501 1ST AVE	EAU CLAIRE, WI 54703
	PROPOSED SITE PLAN	TE	31,	201	9
	()1	-
	2dlp l	PROJ	ECT	# 19	25

WOOD FRAME FASTENING SCHEDULE

CONNECTION	FASTENING	LOCATION
JOIST TO SILL OR GIRDER	3-8d COMMON 3-3'X0.131" NAIL 3-3" 14 GAGE STAPLE	TOE NAIL
BRIDGING TO JOIST	2-8d COMMON 2-3"x0.131" NAIL 2-3" 14 GAGE STAPLE	TOE NAIL EACH END
1x6 SUBFLOOR OR LESS TO JOIST	2-8d COMMON	FACE NAIL
WIDER THAN 1X6 SUBFLOOR TO JOIST	2-8d COMMON	FACE NAIL
2" SUBFLOOR TO JOIST OR GIRDER	2-16d COMMON	BLIND AND FACE NAIL
SOLE PLATE TO JOIST OR BLOCKING	16d @ 16" C-C 3"x0.131" NAIL @ 8" C-C 3" 14 GAGE STAPLE @ 12" C-C	TYPICAL FACE NAIL
SOLE PLATE TO JOIST OR BLOCKING AT BRACED WALL PANEL	3-16d @ 16" C-C 3"x0.131" NAIL @ 16" C-C 3" 14 GAGE STAPLE @ 16" C-C	BRACED WALL PANELS
TOP PLATE TO STUD	2-16d COMMON 3-3"x0.131" NAIL 3-3" 14 GAGE STAPLE	END NAIL
STUD TO SOLE PLATE	4-8d COMMON 4-3"x0.131" NAIL 3-3" 14 GAGE STAPLE	TOE NAIL
	2-16d COMMON 3-3"x0.131" NAIL 3-3" 14 GAGE STAPLE	END NAIL
DOUBLE STUDS	16d @ 24" C-C 3"x0.131" NAIL @ 8" C-C 3" 14 GAGE STAPLE @ 8" C-C	FACE NAIL
DOUBLE TOP PLATES (STAGGER JOINTS 4°-0")	16d @ 24" C-C 3"x0.131" NAIL @ 8" C-C 3" 14 GAGE STAPLE @ 8" C-C	TYPICAL FACE NAIL
DOUBLE TOP PLATES (STAGGER JOINTS 4'-0")	8-16d COMMON 12-3"x0.131" NAIL 12-3" 14 GAGE STAPLE	LAP SPLICE
BLOCKING BETWEEN JOISTS OR RAFTERS TO TOP PLATE	3-8d COMMON 3-3"x0.131" NAIL 3-3" 14 GAGE STAPLE	TOE NAIL
RIM JOIST TO TOP PLATE	8d @ 6" C-C 3"x0.131" NAIL @ 6" C-C 3" 14 GAGE STAPLE @ 6" C-C	TOE NAIL
TOP PLATES, LAPS AND INTERSECTIONS	2:16d COMMON 3:3"x0.131" NAIL 3:3" 14 GAGE STAPLE	FACE NAIL
CONTINUOUS HEADER, TWO PIECES	16d COMMON	16" C-C ALONG EDGE
CEILING JOISTS TO PLATE	3-8d COMMON 5-3"x0.131" NAIL 5-3" 14 GAGE STAPLE	TOE NAIL
CONTINUOUS HEADER TO STUD	4-8d COMMON	TOE NAIL
CEILING JOISTS, LAPS OVER PARTITIONS	3-16d COMMON 4-3"x0.131" NAIL 4-3" 14 GAGE STAPLE	FACE NAIL
CEILING JOISTS TO PARALLEL RAFTERS	3-16d COMMON 4-3"x0.131" NAIL 4-3" 14 GAGE STAPLE	FACE NAIL
RAFTER TO PLATE	3-8d COMMON 3-3"x0.131" NAIL 3-3" 14 GAGE STAPLE	TOE NAIL
1" DIAGONAL BRACE TO EACH STUD AND PLATE	2-8d COMMON 2-3"x0.131" NAIL 2-3" 14 GAGE STAPLE	FACE NAIL
1x8 SHEATHING TO EACH BEARING WALL	2-8d COMMON	FACE NAIL
WIDER THAN 1x8 SHEATHING TO EACH BEARING WALL	3-8d COMMON	FACE NAIL
BUILT-UP CORNER STUDS	16d COMMON 3"x0.131" NAIL 3" 14 GAGE STAPLE	24" C-C 16" C-C 16" C-C
BUILT-UP GIRDER AND BEAMS	20d COMMON @ 32" C-C 3"x0.131" NAIL AT 24" C-C 3" 14 GAGE STAPLE @ 24" C-C	FACE NAIL AT TOP AND BOTTOM STAGGERED ON OPPOSITE SIDES
	2-20d COMMON 3-3"x0.131" NAIL 3-3" 14 GAGE STAPLE	FACE NAIL AT END AND AT EACH SPLICE
2" PLANKS	16d COMMON	AT EACH BEARING
COLLAR TIE TO RAFTER	3-10d COMMON 4-3"x0.131" NAIL 4-3" 14 GAGE STAPLE	FACE NAIL
JACK RAFTER TO HIP	3-10d COMMON 4-3"x0.131" NAIL 4-3" 14 GAGE STAPLE	TOE NAIL
	2-16d COMMON 3-3"x0.131" NAIL 3-3" 14 GAGE STAPLE	FACE NAIL
ROOF RAFTER TO 2x RIDGE BEAM	2-16d COMMON 3-3"x0.131" NAIL 3-3" 14 GAGE STAPLE	TOE NAIL
	2-16d COMMON 3-3"x0.131" NAIL 3-3" 14 GAGE STAPLE	FACE NAIL

WOOD FRAME FASTENING SCHEDULE

CONNECTION	FASTENING	LOCATION
JOIST TO BAND JOIST	3-16d COMMON 5-3"x0.131" NAIL 5-3" 14 GAGE STAPLE	FACE NAIL
LEDGER STRIP	3-16d COMMON 4-3"x0.131" NAIL 4-3" 14 GAGE STAPLE	FACE NAIL
WOOD STRUCTURAL PANELS AND PARTICLEBOARD: SUBFLOOR, ROOF AND WALL SHEATHING TO FRAMING	1/2" AND LESS	6d 2.375"x0.113" NAIL 1.75" 16 GAGE STAPLE
	19/32" TO 3/4"	8d OR 6d 2.375"x0.113" NAIL 2" 16 GAGE STAPLE
	7/8" TO 1"	8d
	1 1/8" TO 1 1/4"	10d OR 8d
SINGLE FLOOR (COMBINATION	3/4" OR LESS	6d
SUBFLOOR-UNDERLAYMENT TO FRAMING)	7/8" TO 1"	8d
	1 1/8" TO 1 1/4"	10d OR 8d
PANEL SIDING TO FRAMING	1/2" OR LESS 5/8"	6d 8d
FIBERBOARD SHEATHING	1/2*	#11 GAGE ROOFING NAIL 6d COMMON NAIL # 16 GAGE STAPLE
	25/32"	#11 GAGE ROOFING NAIL 8d COMMON NAIL # 16 GAGE STAPLE
INTERIOR PANELING	1/4* 3/8*	4d 6d



UNBALANCED SNOW LOAD

Su = 50 PSF

SHEATHING ORIENTATION

DESIGN AND LOAD DATA

DESIGN LOAD INFORMATION

DEAD LOADS ROOF DEAD LOAD - 15 PSF

ROOF LIVE LOADS ROOF LIVE LOAD - 20 PSF

SNOW LOAD, OFFICE (BUFFALO COUNTY) GROUND SNOW LOAD - 50 PSF THERMAL FACTOR - 1.2 EXPOSURE FACTOR - 1.0 IMPORTANCE FACTOR - 1.0 ROOF SNOW LOAD - 42 PSF

BASIC WND SPEED - 115 MPH
IMPORTANCE FACTOR - 1.0
EXPOSURE CATEGORY - C (λ = 1.21)
BUILDING CATEGORY - ENCLOSED
USE ASCE 7-10 SIMPLIFIED LOADS

SEISMIC LOADS SEISMIC DESIGN CATEGORY A

SOIL DESIGN INFORMATION

SOIL DATA
ALLOWABLE BEARING CAPACITY - 2000 PSF, ASSUMED

MATERIAL REQUIREMENTS

TIMBER

MAIN FRAMING MEMBERS - #2 SP.F
SECONDARY FRAMING MEMBERS - #2 SP.F
MICROLLAM BEAMS - 2.0E
ROOF SHEATHING
58' 4020 SPAN RATED SHEATHING

ROOF SHEATHING FASTENERS 8d @ 6" C-C

PRELIMINARY NOT FOR CONSTRUCTION

GENERAL NOTES

- THE CONTRACTOR SHALL CONDUCT ALL OPERATIONS IN STRICT ACCORDANCE WITH SAFETY REQUIREMENTS IMPOSED BY THE OWNER AND OSHA THE CONTRACTOR SHALL REMOVE ALL DEBRIS FROM THE OWNERS PROPERTY AND DISPOSE OF ACCORDING TO LOCAL REGULATIONS.
- 2. THIS STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER IT IS FULLY COMPLETED. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION PROCEDURES AND SCOULANCES, AND TO INSUER THE STABLITY OF THE STRUCTURE AND IS COMPONENT PARTS, AND THE ADEQUACY OF TEMPORARY OR HOOMELTE CONNECTIONS DURING ERECTION. THIS INCLUDES THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS, OR THE DOWNS THAT MIGHT BE NECESSARY, SUCH MATERIAL IS NOT SHOWN ON THE DRAWINGS, IF APPLIED, THEY SHALL BE REMOVED AS CONDITIONS PERMIT, AND SHALL REMAIN THE CONTRACTORS PROPERTY.
- SAFETY: IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL APPLICABLE SAFETY CODES AND REGULATIONS GOVERNING THIS WORK.
- ENGINEERING DRAWINGS: ALL DEVIATIONS FROM THE ENGINEERING DRAWINGS SHALL BE SUBMITTED IN WRITTEN FORM TO THE OWNER OR THEIR REPRESENTATIVE FOR APPROVAL.
- EXISTING UTILITIES AND ALL OTHER OBSTRUCTIONS TO WORK SHALL BE TEMPORARILY REMOVED BY THE CONTRACTOR AND REINSTALLED (INCLUDING NECESSARY MODIFICATIONS) BY THE CONTRACTOR AFTER COMPLETION OF WORK.
- 6. SHOP DRAWINGS SHALL BE SUBMITTED TO AND APPROVED BY THE OWNER OR THEIR REPRESENTATIVE BEFORE SHOP WORK IS PERMITTED TO COMMENCE. ALL DEVATIONS FROM THE ENGINEERING DRAWINGS SHALL BE GROLED AND NOTED ON THE SHOP DRAWINGS.
- SHALL BE CHALLED AND THE DAY FIRST PROVINGES.

 DIMENSIONS PERTAINING TO EXISTING CONDITIONS MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO ANY FABRICATION, CONSTRUCTION, OR ERECTION.

 EXCAVATION SHALL PROCEED WITH CARE TO AVOID DAMAGE TO UNKNOWN UNDERGROUND SERVICES.
- BACKFILL SHALL BE GRANULAR MATERIAL, FREE FROM CLAY, LOAM, OR PERISHABLE MATERIALS. THE APPROVED GRANULAR FILL MATERIAL SHALL BE COMPACTED TO A DENSITY EQUIVALENT TO 95% MODIFIED PROCTOR.

FOUNDATIONS

1. FOUNDATIONS SHALL BEAR ON UNDISTURBED SOIL OR ENGINEERED FILL.

STRUCTURAL STEEL

- THE FABRICATION AND ERECTION OF STRUCTURAL STEEL SHALL CONFORM TO ALL REQUIREMENTS OF THE CURRENT ASC "SPECIFICATION FOR THE DESIGN. FABRICATION AND ERECTION OF STRUCTURAL STEEL BUILDINGS, AND "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRDGES", WITH THE FOLLOWINGS SUPPLEMENTAL.
- REQUIREMENTS.

 2 ROLLED WIDE FLANGE SHAPES SHALL CONFORM TO ASTM A992 WITH A MINIMUM YIELD STRESS (F), OF 50.00 P.SI.

 ROLLED SHAPES, PLATES, AND BARS SHALL CONFORM TO ASTM A38 WITH A MINIMUM YELD STRESS (F), OF 36.00 P.SI. CIRCULAR PIPE SHALL CONFORM TO ASTM A36, GARDE B, WITH AMMINIM YIELD STRESS (F), OF 36.00 P.SI. SUCIARE AND RECTANGULAR TUBING SHALL CONFORM TO ASTM A500, GRADE B, WITH A MINIMUM YIELD STRESS (F), OF 46.00 P.SI.

 MINIMUM YIELD STRESS (F), OF 46.00 P.SI.
- 3. SPLICING OF STRUCTURAL STEEL IS PROHIBITED EXCEPT AS DETAILED.

- 3. SPUCING OF STRUCTURAL STEEL IS PROHIBITED EXCEPT AS DETAILED.
 4. STRUCTURAL STEEL SHALL BE NEW UNLESS OTHERWISE NOTE AND SHALL BE PAINTED WITH ONE COAT OF APPROVED PRIMER AND APPROVED FINISH COAT.
 5. DICTS SHALL CONFORM TO ASTM AZESX WITH ASTM ASSI NUTS. BOLTS SHALL BE TRAHTENED BY THE TURN-OF-THE-AUT METHOD, AND SHALL HAVE A HARDENED STEEL WASSER, ASTM FASS, UNDER THE TURNOD ELMEMY.
 6. WELDING SHALL CONFORM TO THE CURRENT AWS DIL STRUCTURAL WELDING CODE-STEEL. WELDING ELCTHOODES SHALL BE TOXX.
 7. WELDS SHALL BE MADE ONLY BY CERTIFIED WELDERS AND WELDING OPERATORS WHO HAVE BEEN PREVIOUSLY QUALIFIED BY TESTS AS PRESCRIBED IN THE CURRENT AWS DIL STRUCTURAL WELDING OPERATORS WHO HAVE DESIGNED FOR THE OWNER FOR APPROVIALS FOR ANY WELDING SPERMITTED TO BEGIN.
 8. WELDING OF STANLESS STEEL TO BE PERFORMED USING STAILESS ROOS AND WELDING PROCEDURES.
 9. NORDER BOLTS FOR COLUMNS SHALL CONFORM TO ASTM ASSY, ANCHOR BOLTS.

 ANCHOR BOLTS FOR COLUMNS SHALL CONFORM TO ASTM ASSY, ANCHOR BOLTS.
- ANCHOR BOLTS FOR COLUMNS SHALL CONFORM TO ASTM A307. ANCHOR BOLTS FOR MACHINES SHALL CONFORM TO ASTM A325. ALL ANCHOR BOLTS SHALL BE SET BY TEMPLATE METHOD, OR AN APPROVED EQUIVALENT METHOD.

CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF THE CURRENT ACI 301, "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS", WITH THE FOLLOWING SUPPLEMENTAL REQUIREMENTS:

- ALL CONCRETE TO BE NORMAL WEIGHT, WITH AGGREGATES CONFORMING TO ASTM C33.
 CONCRETE SHALL DEVELOP THE FOLLOWING 28-DAY COMPRESSIVE STRENGTH (Fc):
- FLOOR SLABS 4000 PSI FOUNDATIONS 4000 PSI
- CHLORIDE BASED ADMIXTURES ARE PROHIBITED IN ALL REINFORCED CONCRETE. OTHER ADMIXTURES SHALL CONFORM TO ASTM C494.
- REINFORCING STEEL SHALL BE DEFORMED AND CONFORM TO A615, A616, OR A617, GRADE 60, WITH MINIMUM YIELD STRESS (FY) OF 60,000 PSI. THE MINIMUM LAP FOR SPLICES SHALL BE 3'-6".
- 5. CONCRETE COVER ON ALL REINFORCING SHALL BE 3" UNLESS OTHERWISE NOTED.
- 6. MAXIMUM SLUMP SHALL BE 4"±1" AS DETERMINED IN ACCORDANCE WITH ASTM C143.
- 7. CONCRETE FINISH:

FLOOR SLABS - HARD TROWELED FINISH PAVING SLABS - FLOAT/BROOM FINISH

- 8. ALL CONCRETE EXPOSED TO THE EXTERIOR SHALL BE AIR ENTRAINED WITH AN AIR CONTENT OF 6%±.

LIEN & PETERSON ARCHITECTS, INC
4675 ROYAL DRIVE PO BOX 925
EAU CLAIRE, WI 54701
TELEPHONE 54701
EMAIL admin@2dlp.com

CITY OF EAU CLAIRE OWEN PARK PAVILION 501 1ST AVE EAU CLAIRE,

STRUCTURAL DESIGN NOTES

MAY 31, 2019

S100

2dlp PROJECT # 1925

5/15/2019 3:09:22 PM

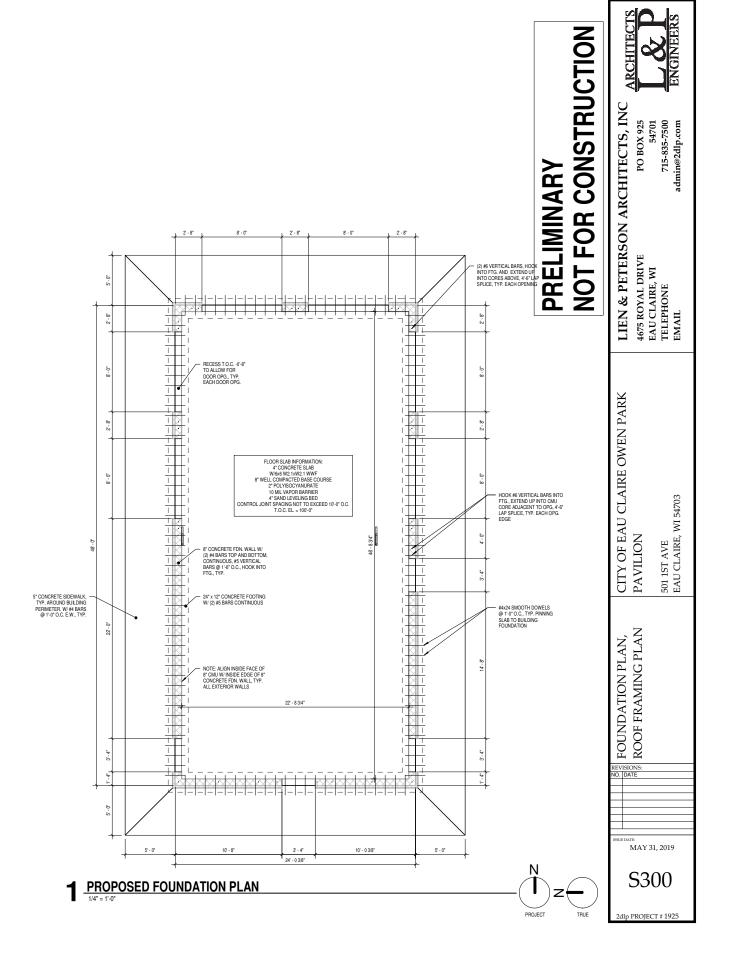
A LINTEL TAG

(1) JAMB TAG

ALL EXTERIOR WALLS TO BE BRG. TYP.

LINTEL SCHEDULE			
Mark Note A W8x10 W/PL 1/4" x 7", 8" BRG. EACH END, GROUT SOLID BELOW BRG.			
B W8x24 W/PL 1/4" x 7", 8" BRG. EACH END, GROUT SOLID			
BELOW BRG.			
†	24'-0" 2'-8" L 8'-0" L 2'-8" L	8'-0" 2'-8"	
			
			PLACE #6 VERTICAL BARS IN
50			PLACE #6 VERTICAL BARS IN (2) CORES BELOW BRG. AND GROUT SOLID, 4'-6" LAP SPI ICE EXTEND BADS DOWN
			SPLICE, EXTEND BARS DOWN AND HOOK INTO FOOTING, TYP. EACH OPENING
+			++
89.			b) 64
¥			
	E		-
5	S112 ROOF PITCH		5
.0 · 8	81.5	B	bo
		TRUSS HANGERS BY	TRUSS GIRDER BY MANUFACTURER
po	i	MANUFACTURER L - 1	
à	-1	[] []	
			-
			-
D. S	5/12 ROOF	РПСН — B	8, - O.
			1
			-
	l l		-
PLACE #6 VERTICAL BARS IN	Z-t-0.0-2-		0. 0.
(2) CORES BELOW BRG. AND GROUT SOLID, 4-6* LAP SPLICE, EXTEND BARS DOWN	SSE SE		48 - 0.
AND HOOK INTO FOOTING, TYP. EACH OPENING			- 1
	- ROOF	i A	
8' CMU WALL, #5 VERTICAL BARS @ 4-0' O.C., TYP. FOR EXTERIOR WALLS			
EXTERIOR WALLS			-
5			_
52.			
			SIMPSON H10A INTERIOR, SIMPSON H1 EXTERIOR
8° CMU BOND BEAM W/ (2) 2x8 TREATED TOP PLATE, ANCHOR		- TRUSS HANGERS BY	EACH TRUSS, EACH END, TYP.
THEATED TOP PLATE, ANCHOR W/3/4'Ø ANCHORS @ 2'-0" O.C.	· /	MANUFACTURER	TRUSS GIRDER BY MANUFACTURER
			MANUFACTURER
	G G		-
4	υ.τ. P.Ο		
			3-4
 			1 1
<i>y</i>			4
			HIP GIRDER BY
b io	5.0		HIP GIRDER BY MANUFACTURER
- //			N

2 PROPOSED ROOF FRAMING PLAN



5/15/2019 3:09:23 PM

June 2019 Special Events						
Event Date Location						
Farmer's Market	5/4-10/31	Phoenix				
Food Truck Fridays	various	Railroad Parking Lot				
Westhill Auto Rallies	various	Phoenix				
Cars & Trucks	various	Downtown				
Artist Market	5/25-9/14	Phoenix Park				
Memorial Day Parade	5/27	Owen Park				
Tuesday Night Blues	5/28-8/27	Owen Park				
Express Fireworks and Scout Sleepover	6/1-8/9	Carson Baseball				
Doll & Pet Parade	6/1	1st Ave, Owen Park				
Yoga of Recovery	5/31, 6/7, 6/14	Phoenix Park				
Eau Claire Triathlon	5/31-6/2	Half Moon Beach				
High 5 Free Yoga	6/1-8/31	Phoenix Great Lawn				
Taste of the Valley	6/2	Phoenix Park Pavilion+Amphitheater				
Municipal Band Summer Concert Series	various	Owen Park				
Sounds Like Summer Concert Series	6/6-8/29	Phoenix Park Amphitheatre				
United Soccer Tourney	6/7-6/9	Soccer Park				
Rally in the Valley	6/8	Carson Park				
Chippewa Valley Pride	6/8	Phoenix Park - Lawn				
Hullabaloo Kids Concert Series	6/8, 7/13, 8/10	Phoenix Park - Ampitheater				
Hosta Plant Sale	6/9	Phoenix Park				
Shrine Circus	6/11-6/12	Carson Baseball				
Testimony Day	6/15	Owen Park				
Juneteenth Celebration	6/19	Carson Pine				
International Day of Yoga	6/19	Phoenix Pavilion				
360 Drop-In	6/22	Lakeshore Shelter				
Rock the Riverfront	6/21-6/22	Phoenix Great Lawn				
Spirit Lutheran	various	Phoenix Ampitheater				
Love Eau Claire Day Camp	various	Cameron Shelter				
Mayo Clinic Health System Safety Camp	6/25	Pine & Oak Pavilion				

CITY OF EAU CLAIRE COMMUNITY SERVICES DEPARTMENT PARKS, RECREATION AND FORESTRY May 2019 Monthly Report

Parks Division

The McDonough Park roadway and parking lot was paved on Friday, May 10th. Funds for this paving were fundraised by the Pickleball group.

We applied herbicide treatment to Halfmoon Lake on Monday, May 13th. This treatment is to control the P. crispus and Elodea in the lake to allow other flora to grow.

Staff has been oiling goose eggs to control the number of geese in the park. We are finding fewer nests this spring compared to past numbers.

John Dunn completed his deer survey on March 11, 2019. He saw a decrease in deer population by 13% and deer density decrease of 15% from the previous year. Three areas saw the deer population stay relatively the same, three areas saw a decrease, and one area an increase.

Forestry Division

The forestry division began their spring tree planting season at the end of April, and is scheduled to plant 450 trees.

Recreation Division

Amazing Eau Claire Cleanup had approximately 400 volunteers and removed over three (3) tons of trash from our parks and trails.

Prime Times

The 2019 Spring and Summer edition is now available online at www.eauclairewi.gov/primetimes

Special Events

The Special Events Committee continues to work with all the groups that conduct events within city parks and meets monthly. The group will also review alcohol license applications.

2019 Helicopter Deer Survey Summary

On Monday, March 11, 2019, I conducted a helicopter deer survey for the fifth consecutive year. MN Helicopters, Inc. out of Minneapolis was again contracted for this survey. Ryan Doolittle was the pilot and the same Robinson R22 Helicopter was used.

We had very good weather conditions with afternoon temperature reaching 28 degrees and abundant sun. Cloudy conditions would have been better by eliminating tree shadows.

The survey started at approximately 9:30 AM and finished at about 3:30 PM. We flew the same seven areas (see attached) that have been flown in previous years.

Overall, the survey indicated that the deer population was down 13% from last year's record high, but was still tied for the second highest since the survey began. This is not a significant drop and other mitigating circumstances make this drop even less significant. Deep snow caused the deer to change their travel patterns. They left the more open hardwood stands and moved underneath the conifer cover where the snow wasn't as deep. This made counting them much more difficult.

Three areas were about the same as last year, three were down and one was up. When the raw numbers are translated to Deer per Square Mile (the standard measuring unit for deer densities), the city wide density is 50 Deer per Square Mile. This is down 15% from last year but is still about 3 times above the generally accepted urban density level.

We have had 5 archery seasons in Eau Claire as a result of the 2013 Wisconsin Act 71. The archery harvest numbers within the city are not known but are most likely not significant enough to impact the herd size.

Eau Claire is within the new Deer Metro Sub-unit established in 2018. This new sub-unit was created to allow a more liberal antlerless deer harvest within the Eau Claire/Chippewa Falls metropolitan area. There were 325 antlerless deer harvested in the Eau Claire portion of the Metro Sub-Unit. We will not be able to separate the harvest within the City from the rest of the Metro Sub-Unit but the additional antlerless permits available in the Sub-unit allow for multiple antlerless deer to be harvested by individual hunters. With the recent discovery of 3 positive Chronic Wasting Disease (CWD) deer in Southwestern Eau Claire County, it is especially important to harvest deer in an effort to reduce the local deer population.

The Eau Claire City Wells had a 4 day youth/disabled archery hunt for the third year. It's held on approximately 40 acres in the Northwest corner of the Wells. Seven deer were harvested during the November weekend hunt while none were harvested in the January hunt. That brings the total to 26 deer harvested in the 3 years of the hunt. This hunt is a very positive event but its limited scope will not reduce the City Wells herd significantly.

The helicopter survey showed a significant drop in the City Wells herd but it is my opinion that this was due to the difficulty in seeing deer in the conifer cover and not lower deer numbers. Last year the deer were more mobile and more visible in the hardwood stands. This year the deep snow kept the deer on trails that were established in the pines where the snow wasn't as deep. The deer were very reluctant to leave the pines despite the helicopter hovering right over them.

I experienced the same thing in the Jeffers Road area. The larger hardwood stands with deep snow were devoid of deer. Mount Simon is included in this area and last year 16 deer were counted there while none were observed this year.

The other area of interest was the Oakwood Hills area. The deer herd increased by 58% from last year's record number. There was one group of 24 deer on the wooded hillside south of Keystone Crossing. This is most likely the result of either intentional feeding or bird feeders that can be accessed by deer.

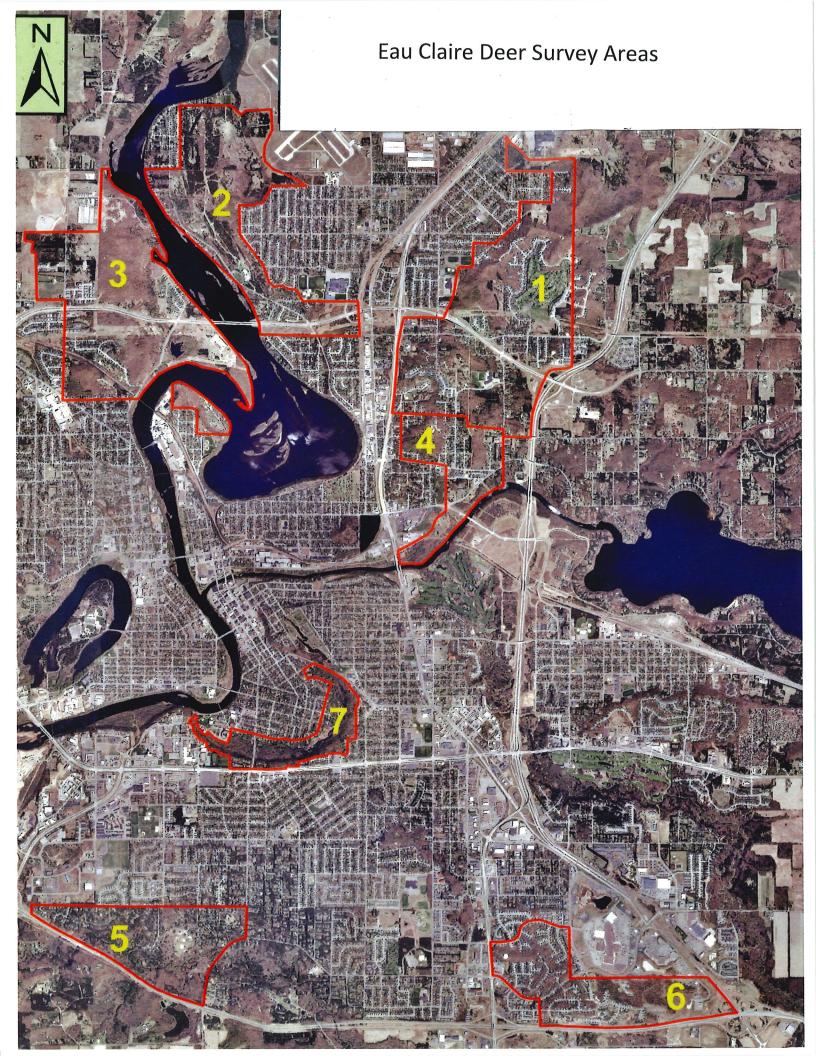
Something unrelated to the deer count but still of interest was the sighting of a denned up bear to the west of Jeffers Road. It was curled up in the snow and looked up at us when we flew by. It is not unusual for a bear without cubs to hibernate up on the ground and not excavate an underground den.

There were also several large flocks of turkeys that were using well established deer trails for travel.

As I've stated before, this type of aerial survey is the most effective means of counting urban deer. It is used extensively in the Twin Cities to determine their deer management protocol. Even still, the survey only accounts for 60-80% of the total population. I have considered the Eau Claire survey to be towards the high end of this range but not this year. Due to the deep snow and higher concentrations of deer in the conifer cover, I would put the survey more in the middle of the range.

I don't believe that the current archery harvest within the city is high enough to keep up with the annual reproductive rate. It will be interesting to see if the liberal antierless harvest opportunities in the new Metro Sub-Unit will have an influence on the urban deer population.

This winter's survey demonstrates that a single year's count can be misleading and that continued surveys will help provide more accurate long term trends that will be useful in determining future management needs.



HELICOPTER DEER SURVEY

	1993	2015	2016	2017	2018	2019
Area 1 (Princeton Valley)	9	56	75	47	70	75
Area 2 (City Wells)	33	54	45	25	84	52
Area 3 (Jeffers Rd.)	22	42	30	40	78	47
Area 4 (La Salle Hill)	52	34	49	32	30	34
Area 5 (Grover Rd.)	59	61	38	57	41	43
Area 6 (Oakwood Hills)	0	27	18	21	33	52
Area 7 (Putnam Park)	0	33	9	10	18	4
		***************************************	•	47,444		
	175	307	264	232	354	307
		+75%	-14%	-12%	+53%	-13%

DEER DENSITY/ SQUARE MILE

	2015	2016	2017	2018	2019
Area 1 (Princeton Valley)	35	47	29	44	47
Area 2 (City Wells)	53	44	25	82	51
Area 3 (Jeffers Road)	29	20	28	54	32
Area 4 (La Salle Hill)	77	111	73	68	77
Area 5 (Grover Road)	94	58	88	63	66
Area 6 (Oakwood Hills)	38	26	30	47	74
Area 7 (Putnam Park).	103	28	31	56	13
				***************************************	-
Average	50	48	43	59	50
Change		-4%	-10%	+37%	-15%