



**RFP NO. 320040**

DANE COUNTY DEPARTMENT OF PUBLIC WORKS,  
HIGHWAY AND TRANSPORTATION

**PUBLIC WORKS  
ENGINEERING DIVISION**  
1919 ALLIANT ENERGY CENTER WAY  
MADISON, WISCONSIN 53713

**REQUEST FOR PROPOSALS NO. 320040  
ARCHITECTURAL / ENGINEERING DESIGN SERVICES FOR  
TIMBER SHELTER, PARKING, & PICNIC AREA  
MCCARTHY YOUTH & CONSERVATION PARK  
4841 COUNTY HIGHWAY TT  
SUN PRAIRIE, WISCONSIN**

Due Date / Time: **TUESDAY, DECEMBER 15, 2020 / 2:00 P.M.**

Location: **PUBLIC WORKS OFFICE**

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FOR INFORMATION ON THIS REQUEST FOR PROPOSALS, PLEASE CONTACT:

ERIC URTES, AIA, PROJECT MANAGER  
TELEPHONE NO.: 608/575-2359  
FAX NO.: 608/267-1533  
E-MAIL: [urtes.eric@countyofdane.com](mailto:urtes.eric@countyofdane.com)



Department of Public Works, Highway & Transportation  
**Public Works Engineering Division**

608/266-4018

Gerald J. Mandli, P.E.  
**Commissioner / Director**

Joseph T. Parisi  
**County Executive**

**Deputy Director**  
Todd Draper

1919 Alliant Energy Center Way  
Madison, Wisconsin 53713  
Fax: 608/267-1533

[https://pwht.countyofdane.com/public\\_works.aspx#engineering](https://pwht.countyofdane.com/public_works.aspx#engineering)

November 19, 2020

## INVITATION FOR PROPOSALS

You are invited to submit a Proposal for RFP No. 320040 to provide professional architectural & engineering design services for Timber Shelter, Parking, & Picnic Area for the McCarthy Youth & Conservation Park. The Proposals are due on or before **2:00 p.m., Tuesday, December 15, 2020**. No performance bond is required for this project.

## SPECIAL INSTRUCTIONS

Please provide the entire proposal package in these formats: three (3) bound hard copies and an electronic version on a USB flash drive or compact disk. Follow these instructions when submitting your proposal:

1. Place the signed Proposal Form on top as page 1.
2. Place the signed Fair Labor Practices Certification after the Proposal Form as page 2.
3. Place the Proposal information after Fair Labor Practices Certification.
4. Clearly label your envelope containing your proposal in the lower left-hand corner as follows:

**Proposal No. 320040**

**A/E Design Services for Timber Shelter, Parking, & Picnic Area**

**December 15, 2020, 2:00 p.m.**

5. Mail or deliver to:  
Eric Urtes, Project Manager  
Dane County Department of Public Works, Highway & Transportation  
1919 Alliant Energy Center Way  
Madison, Wisconsin 53713

If any additional information about this Request for Proposals is needed, please call Eric Urtes, AIA, at 608/575-2359 or send email to [urtes.eric@countyofdane.com](mailto:urtes.eric@countyofdane.com).

Sincerely,

*Eric Urtes, AIA*

Project Manager

Enclosure: Request for Proposals No. 320040 Package

SECTION 00 01 10

TABLE OF CONTENTS

**DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS**

- 00 01 01 - RFP Cover Page
- 00 01 02 - RFP Cover Letter
- 00 01 10 - Table of Contents
- 00 11 19 - Request for Proposal
- 00 24 16 - Scopes of Proposals
- 00 42 13 - Proposal Form
- 00 52 98 - Sample Architectural / Engineering Professional Services Agreement
- 00 73 11 - Fair Labor Practices Certification

**DRAWINGS**

- Figure 1 - Park Location Map
- Figure 2 - Project Area Boundary
- Figure 3 - Draft Master Plan, June 2015
- Sheet G1.0 - Title Sheet
- Sheet S0.0 - Structural Notes
- Sheet S1.0 - Foundation Plan
- Sheet A1.0 - Floor Plan
- Sheet A2.0 - Exterior Elevations
- Sheet A3.0 - Building Sections
- Sheet A3.1 - Truss & Column Details
- Sheet A3.2 - Miscellaneous Details
- Sheet A4.0 - Perspective View
- Sheet E1.0 - Electrical Details

END OF SECTION

SECTION 01 11 19

REQUEST FOR PROPOSAL

**LEGAL NOTICE**

Dane County Dept. of Public Works, Hwy & Transp., 1919 Alliant Energy Center Way, Madison, WI 53713, will receive sealed Proposals until:

**2:00 P.M., TUESDAY, DECEMBER 15, 2020**

**RFP NO. 320040**

**ARCHITECTURAL / ENGINEERING DESIGN SERVICES FOR  
TIMBER SHELTER, PARKING, & PICNIC AREA  
MCCARTHY YOUTH & CONSERVATION PARK  
4841 COUNTY HIGHWAY TT, SUN PRAIRIE, WI**

Dane County is inviting proposals for professional architectural and engineering services for planning and development of a timber park shelter, parking lots and a picnic area at McCarthy Youth and Conservation Park in the Town of Sun Prairie. Only firms with capabilities, experience & expertise with similar projects should obtain this RFP document & submit Proposals.

RFP document may be obtained after **2:00 p.m. on November 19, 2020** by downloading it from [bids-pwht.countyofdane.com](http://bids-pwht.countyofdane.com). Please call J. Eric Urtes, AIA, Project Mgr., at [urtes.eric@countyofdane.com](mailto:urtes.eric@countyofdane.com) or 608/575-2359 for any questions or additional information.

An informational site tour will be held December 2, 2020 at 11:00 a.m. at McCarthy Youth & Conservation Park. Interested firms are strongly encouraged to attend this tour. See RFP for mandatory disease transmission prevention practices.

**PUBLISH:**

**NOVEMBER 17 & NOVEMBER 24, 2020 - WISCONSIN STATE JOURNAL  
NOVEMBER 18 & NOVEMBER 25, 2020 - THE DAILY REPORTER**

## SECTION 00 24 16

### SCOPES OF PROPOSALS

#### 1. GENERAL INFORMATION

- A. Dane County is inviting proposals for professional architectural and engineering (A/E) design for the Timber Shelter, Parking, & Picnic Area at McCarthy Youth & Conservation Park.
- B. The project boundary is approximately 7 acres and includes topographic survey, civil/site and architectural plans for paving the existing gravel entrance road, parking for approximately 30 vehicles, paved accessible walkways, well and drinking fountain, stormwater facilities and approximate 40'x60' timber frame picnic shelter.
- C. To be considered for this project, the Consultant must meet or exceed the following criteria:
  - 1. Have at least one registered architect or one registered professional engineer as lead responsible member of the firm or project team.
  - 2. Have been in business for a period of not less than five (5) years.
  - 3. Must have been responsible for the design and completion of at least three (3) projects of similar design scope and size.
  - 4. Consideration may be given to joint ventures consisting of two or more firms organized for the purpose of furnishing professional services as a single entity, providing the assignment of and provisions for continuity of the various responsibilities within the joint venture are approved by the County, and further providing that either of the individual firms constituting the joint venture meets the eligibility requirements listed above.

#### 2. SCOPE OF WORK

- A. Project deliverables and specific tasks are detailed in the *Professional Services Agreement*.
- B. Phase 1 - Pre-Construction Survey Phase
  - 1. Prepare a summary report / study consisting of text, drawings, and other documents that illustrate a topographic survey of natural features and existing infrastructure within the project planning area boundary.
- C. Phase 2 - Conceptual Design Phase
  - 1. Prepare a draft site development plan that includes spatial layout of the park entrance road, parking lots, pathways, playground and picnic areas, shelter and equestrian day use area. The 2015 master plan for the park will provide the desired general site location of these facilities.
- D. Phase 3 - Construction Documents Phase
  - 1. Prepare plans, specifications, permits and cost estimates necessary for budgeting, bidding and development of all proposed park facilities within the project planning area boundary; except as itemized below under "Owners Responsibility".

- E. Phase 4 - Construction Administration Phase
  - 1. Provide site inspections, shop drawing and material submittal reviews, contractor Q/A, payment submittal review and monitoring for regulatory permit compliance.
- F. In-person meetings shall be limited & shall follow current *Public Health - Madison & Dane County* procedures & recommendations (see [publichealthmdc.com/documents/office\\_space\\_checklist.pdf](http://publichealthmdc.com/documents/office_space_checklist.pdf) and [publichealthmdc.com/coronavirus/forward-dane/current-order](http://publichealthmdc.com/coronavirus/forward-dane/current-order)). Whenever possible, meetings shall be held via teleconference or videoconference, to be hosted by the consultant. Dane County reserves right to mandate safe physical distancing & use of face masks by all personnel while inside any County facility or on any County grounds.

### 3. PROPOSAL CONTENT

- A. Interested consultants are requested to submit the following information in their proposal, in eight (8) distinct sections or divisions:
  - 1. Proposal Form, Fair Labor Practices Certification and Proposer's cover letter.
  - 2. Introduction: Provide a one-page overview of the firm's background, history and familiarity with completing similar projects.
  - 3. Organizational Capabilities: Provide a one page overview of the firm's civil/site/survey program area, including number and type of professional staff who are routinely engaged in providing similar services.
  - 4. Staff Qualifications: Provide resumes describing professional registrations, education and work experiences for each of the key staff who would be assigned to the project and the role they would have on the project team. Only include staff who will be assigned to this project and the location of the office(s) out of which they work. Include resumes for sub-consultants if applicable.
  - 5. Related Design and Engineering Project Experience: Provide an overview of up to three similar projects the assigned project team has completed that demonstrate relevant project experience in both scale and scope. Be specific and only identify projects completed within the past 5 years.
  - 6. Proposer References: Include a list of at least three organizations, including points of contact (name, address, and telephone number), which can be used as references for work performed in the area of service required. Provided organizations may be contacted to inquire about the quality of work performed and capabilities of the personnel assigned to the project.
  - 7. Fee for services stated as lump sum fixed fee.
  - 8. State clearly any limitations you wish to include in *Professional Services Agreement* and advise of any conditions that you may have.

#### 4. EVALUATION CRITERIA

A. Proposing consultants will be evaluated on this criteria:

Organizational Capabilities	20%
Staff Qualifications	30%
Related Design & Engineering Project Experience	40%
Pricing / Cost Proposal	<u>10%</u>
Total	100%

#### 5. PRICING

- A. Additional details about project phases, pricing & payments are detailed in the *Professional Services Agreement*.
- B. Fee for services stated as fixed fee shall be submitted in the Proposals.

#### 6. SITE TOUR

- A. A proposing company site tour will be held on December 2, 2020 at 11:00 a.m. at the McCarthy Youth & Conservation Park, 4841 County Highway TT, Sun Prairie, Wisconsin. This cursory tour will go until approximately 12:00 p.m.. Proposing companies are strongly encouraged to attend this tour, however attendance is optional.
- B. Safe distancing & face masks are required for all tour attendees. Tours will be limited to 10 people; please limit number of attending staff & subcontractors. If there are more than 10 people, group will be split & there will be two or more tours. Allow sufficient time if you do not make it in to first tour group

#### 7. OWNER'S RESPONSIBILITY

- A. Dane County will:
1. Provide concept site layout included in Draft Park Master Plan, June 2015.
  2. Provide completed construction documents for the timber frame shelter.
  3. Solicit proposals for the playground under a separate RFP process.
  4. Provide desired product and model numbers for drinking fountain.
  5. Provide layout and installation of all signage and striping.
  6. Provide desired product models for all proposed well equipment.
  7. Provide all gates, signage, picnic tables and kiosks.

#### 8. TIMETABLE

- A. Listed below are specific and estimated dates and times of events related to this RFP. The events with specific dates must be completed as indicated unless otherwise changed by Dane County. In the event that Dane County finds it necessary to change any of the specific dates and times in the calendar of events listed below, it will do so by issuing an addendum to this

RFP. There may or may not be a formal notification issued for changes in the estimated dates and times.

<u>DATE</u>	<u>EVENT</u>
Nov. 19, 2020	RFP issued
December 2, 2020 11:00 a.m.	Site tour
Dec. 11, 2020	Latest addendum (if necessary)
Dec. 15, 2020 - 2:00 p.m.	Proposals due
Feb. 16, 2021 (estimated)	Notification of intent to award sent out

## 9. ADDITIONAL INFORMATION

- A. Dane County Department of Public Works, Highway & Transportation, 1919 Alliant Energy Center Way, Madison, Wisconsin 53713, will receive your Proposal.
- B. Information regarding this project may be obtained from Eric Urtes, AIA, Public Works Project Manager, 608/266-4798, [urtes.eric@countyofdane.com](mailto:urtes.eric@countyofdane.com) .
- C. Since RFP documents are obtained from the Dane County web site, proposing company is responsible to check back there regularly for Addenda.
- D. All Proposals must be submitted by 2:00 p.m., Tuesday, December 15, 2020.
- E. Dane County reserves the right to accept or reject any Proposal submitted.
- F. Information submitted by consultants will be reviewed and candidates may be scheduled to appear before an interview panel. Those appearing for an interview shall be prepared to discuss their approach for the design of this work, methodology, project team, a timetable, the basis of their fee schedule and answer questions from our staff.
- G. Dane County reserves the right to negotiate an Agreement after the successful firm is selected. Selection will be based only on the proposal submitted and subsequent interviews. Therefore, the proposals must be complete. Submission of a proposal shall constitute a valid offer, which may be accepted by the County for a period of ninety (90) calendar days following the proposal due date.
- H. Dane County is an Equal Opportunity Employer.

END OF SECTION



Department of Public Works, Highway & Transportation  
**Public Works Engineering Division**

608/266-4018

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**Commissioner / Director**

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Fax: 608/267-1533

[https://pwht.countyofdane.com/public\\_works.aspx#engineering](https://pwht.countyofdane.com/public_works.aspx#engineering)

SECTION 00 42 13

PROPOSAL FORM

**PROPOSAL NO. 320040**

**PROJECT: A/E DESIGN SERVICES FOR TIMBER SHELTER, PARKING, & PICNIC AREA  
MCCARTHY YOUTH & CONSERVATION PARK**

The undersigned, submitting this Proposal, hereby agrees with all terms, conditions and requirements of the above referenced Request for Proposals, and declares that the attached Proposal and pricing are in conformity therewith.

**SIGNATURE:** \_\_\_\_\_

(Proposal is invalid without signature)

Print or Type Name: \_\_\_\_\_ Date: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone No.: \_\_\_\_\_ Fax No.: \_\_\_\_\_

Email Address: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Receipt of the following addenda and inclusion of their provisions in this Proposal is hereby acknowledged:

Addendum No(s). \_\_\_\_\_ through \_\_\_\_\_

Dated \_\_\_\_\_

All Proposers are strongly encouraged to be a registered vendor with Dane County. Registering allows vendors an opportunity to receive notifications for RFPs & RFBs issued by the County and provides the County with up-to-date company contact information. Complete a new form or renewal online at:

[danepurchasing.com/Account/Login?](http://danepurchasing.com/Account/Login?)



**COUNTY OF DANE**  
**PROFESSIONAL SERVICES AGREEMENT**  
**TABLE OF CONTENTS**

SIGNATURE PAGE .....1

TABLE OF CONTENTS .....2

1. ARTICLE 1: SCOPE OF AGREEMENT .....3

2. ARTICLE 2: SCOPE OF THE SERVICES TO BE PROVIDED .....4

2.A. General: .....4

2.B. Pre-Construction Survey Phase: .....4

2.C. Conceptual Design Phase: .....5

2.D. NOT USED. ....5

2.E. Construction Documents Phase: .....5

2.F. NOT USED. ....8

2.G. Construction Administration Phase: .....8

2.H. NOT USED. ....12

3. ARTICLE 3: COUNTY'S RESPONSIBILITIES .....12

4. ARTICLE 4: COMPENSATION .....12

5. ARTICLE 5: ACCOUNTING RECORDS .....16

6. ARTICLE 6: TERMINATION OF AGREEMENT .....16

7. ARTICLE 7: OWNERSHIP OF DOCUMENTS .....16

8. ARTICLE 8: LIABILITY- HOLD HARMLESS AND INDEMNIFICATION .....16

9. ARTICLE 9: PROFESSIONAL LIABILITY INSURANCE .....17

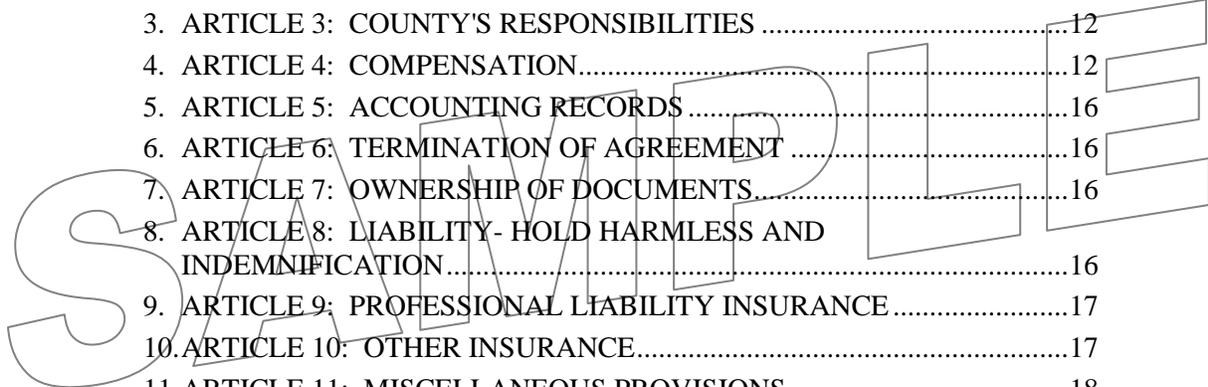
10. ARTICLE 10: OTHER INSURANCE .....17

11. ARTICLE 11: MISCELLANEOUS PROVISIONS .....18

12. ARTICLE 12: NONDISCRIMINATION IN EMPLOYMENT .....18

ATTACHMENT A .....20

ATTACHMENT B .....21



## 1. ARTICLE 1: SCOPE OF AGREEMENT

- 1.A. This Agreement between COUNTY and the person or firm, duly licensed under the laws and in accordance with the regulations of the State of Wisconsin, hereinafter referred to as the "A/E" shall be governed by the following Terms and Conditions.
- 1.B. The A/E shall provide technical and professional services under this Agreement. The Terms and Conditions of this Agreement shall apply to modifications made to this Agreement and shall apply to both the services rendered in the creation of the design and to the additional services called for in carrying out the design.
- 1.C. The A/E shall serve as the professional technical advisor and consultant to COUNTY in matters arising out of or incidental to the performance of this Agreement and in that capacity, the A/E shall not have a contractual duty or responsibility to any other person or party or individual regarding the services under this Agreement, except as that duty may arise under the laws of the State of Wisconsin. The A/E is not an agent of the COUNTY within the meaning of s. 893.80 or 895.46, Wis. Stats.
- 1.D. Professional services performed or furnished under this Agreement shall be based on the care and skill ordinarily used by members of the profession involved, who practice under the authority of and who are governed by the license issued under the Wisconsin Statutes and the Wisconsin Administrative Code. The standard of care for architectural and engineering services under this Agreement shall include designing buildings, structures and / or related infrastructural systems that comply with all applicable building and safety codes.
- 1.E. By accepting this Agreement, the A/E represents possession of the necessary skill and other qualifications to perform work under this Agreement and is familiar with the practices in the locality where such services and work shall be performed.
- 1.F. The A/E shall review and become familiar with the current Division 00 & 01 requirements utilized by COUNTY in construction contracts and shall provide services and work, consistent with such requirements, so that the Contractor's schedule is not negatively impacted.
- 1.G. The A/E shall be professionally responsible for work performed under this Agreement. Upon written approval of COUNTY, the A/E may subcontract work to an approved consultant under this Agreement, to the specific extent authorized by COUNTY. The authorization to subcontract shall not relieve the A/E of professional or contractual responsibility for any work performed or delivered under this Agreement. The authorization to subcontract shall not be construed to create any contractual relationship between COUNTY and such consultant.
- 1.H. Subcontracts for services under this Agreement shall provide that work performed under such subcontract, shall be subject to provisions of this Agreement and shall also provide that any professional duty or responsibility pertaining thereto shall be accomplished to the benefit of COUNTY. Upon request, an electronic copy of each such subcontract for which COUNTY approval is granted shall be furnished to COUNTY.
- 1.I. The A/E may substitute consultants or professional staff under this Agreement only to the specific extent authorized by COUNTY in writing.
- 1.J. In the performance of this Agreement, the A/E shall become familiar with and perform such services in accordance with the specifications set forth in the Request for Proposals document. The COUNTY reserves the right to update County Master Specifications Division 00 and Division 01 at any time, including after the signing date of this Agreement.

The A/E shall use and conform to the most current County Master Specifications Division 00 and Division 01 available at the time of Final Review Documents and the A/E shall not be eligible for a change order based upon alterations to said County Master Specifications Division 00 and Division 01 occurring after the date of Agreement signing.

## 2. ARTICLE 2: SCOPE OF THE SERVICES TO BE PROVIDED

### 2.A. General:

2.A.1) Services are to be provided by the A/E in each of the following phases:

Pre-Construction Survey Phase  
Conceptual Design Phase  
Construction Documents Phase  
Construction Administration Phase

2.A.2) An assigned COUNTY Public Works Project Manager will be the A/E's contact in securing COUNTY direction and for arranging the necessary meetings with COUNTY or other County Departments and obtaining the approvals required by COUNTY.

2.A.3) The A/E shall create a log of all COUNTY and A/E generated design changes resulting from meetings and communications from COUNTY. This log shall be kept throughout the entire design process and submitted to COUNTY every two (2) months.

2.A.4) The A/E shall facilitate a site investigation, including subsurface investigations or geotechnical exploration of the subsurface conditions of the site, for the purpose of identifying conditions at the site which might adversely affect the achievement of the proposed design.

2.A.5) The term "written" or "in writing" may be either electronic or hard copy documentation, unless otherwise stated or directed by COUNTY.

### 2.B. Pre-Construction Survey Phase:

2.B.1) Perform topographic site survey of sufficient detail for plan preparation and permitting for the approximate 7-acre McCarthy Youth and Conservation Park Timber Shelter, Parking and Picnic Area project area boundary. COUNTY will have survey project area field staked. Survey to include parcel and ROW boundaries, existing land features, utilities (above and below ground) including power poles, existing trails, roadway, gravel driveway, gravel parking lot, master sign, vault toilet, fencing, gates, trees >2" diameter, and culverts. Conduct topographic survey at 1-foot contour interval tied into the NAVD88 datum and Dane County Coordinate System. Provide survey plan in electronic formats (PDF & CAD). The CAD format shall be consistent with AutoCAD Civil 3D 2019 and shall include points, breaklines, linestyles representing features, 1-foot contours, and geo-referenced aerial imagery.

2.B.2) Pre-Construction Survey Phase deliverables shall be:

2.B.2) a. Provide survey plan in electronic formats (PDF & CAD). The CAD format shall be consistent with AutoCAD Civil 3D 2019 and shall include points, breaklines, linestyles representing features, 1-foot contours, and geo-referenced aerial imagery.

2.B.2) b. Provide rebar with cap benchmark for establishing future horizontal and vertical control as necessary for design and construction field staking.

2.C. Conceptual Design Phase:

2.C.1) The ENGINEER shall obtain from COUNTY information and materials necessary to ascertain scope of the Project and shall verify with COUNTY program and functional requirements of the Project.

2.C.2) Based on information, materials and requirements as verified by COUNTY, the ENGINEER shall prepare a conceptual site development plan illustrating scale and relationship of the Project components. Conceptual Design Documents shall be submitted to COUNTY for review and revisions as necessary until final approval is provided in writing from COUNTY.

2.C.3) Conceptual Design Phase deliverables shall be:

2.C.3) a. Provide draft and final version of the conceptual site development plans in electronic formats (PDF & CAD). The CAD format shall be consistent with AutoCAD Civil 3D 2019.

2.C.3) b. Provide an electronically rendered version of the final approved conceptual site development plan in electronic format (PDF).

2.C.3) c. Provide an Opinion of Probable Construction Cost for the improvements identified in the final approved conceptual site development plan.

2.C.3) d. Attend virtual project kick off meeting prior to commencing work (including Pre-Construction Survey Phase) to discuss project scope and park master plan.

2.C.3) e. Facilitate two (2) virtual meetings (ZOOM, GOTO or TEAMS) to present draft and final conceptual site development plan.

2.D. NOT USED.

2.E. Construction Documents Phase:

2.E.1) Provide construction documents suitable for inclusion within COUNTY let bid documents and construction of proposed improvements including roadways, parking lots, pathways, drinking fountain, well and electric, and landscape restoration in electronic formats (PDF & CAD). The CAD format shall be consistent with AutoCAD Civil 3D 2019. Provide draft construction documents at 30 and 60 percent completion for COUNTY review. Revise as necessary until final approval is provided in writing from COUNTY.

2.E.2) Construction Documents shall comply with the COUNTY Master Specifications Division 00 and Division 01.

2.E.3) The Construction Documents shall be internally consistent in terms of coordination between:

2.E.3) a. Work of the A/E and its consultants.

2.E.3) b. Requirements of various divisions or trades.

2.E.3) c. Drawings and specifications.

2.E.4) During this phase, the A/E shall develop and provide documents for the systems designed under this Agreement which will achieve a biddable and constructible project, compliant with all applicable building and safety codes and within the assumption of professional responsibility set forth in this Agreement. These services shall include, but not be limited to:

2.E.4) a. Coordination, to protect the integrity of the design and facilitate construction with:

- (1) Manufacturers: Ensure that manufactured items called for in the documents are currently available and will fit, interface and perform as required to achieve design intent.
- (2) Consultants: Ensure that information necessary to their work is provided in a timely manner and that consultants exchange information with each other and the A/E.
- (3) Utility Companies: Determine the standard operating procedures and time requirements for obtaining the services and the cooperation of the utility companies involved in the execution of the project. Provide this information in writing to interested parties as needed.
- (4) Occupying Agency: Ensure that program-required furniture, fixtures and equipment (FF&E) layout is suitable so as to be compatible but not interfere with access to, placement or operation of the mechanical, electrical or plumbing appurtenances.
- (5) Governmental authorities having jurisdiction over the work:
  - (a) The A/E shall submit documents for approval to public agencies having jurisdiction over the project and after obtaining such approval of those agencies, the A/E shall file two (2) copies of such approval with COUNTY.
- (6) Such other agencies, boards, associations or individuals whose activities could impact or interfere with the successful completion of the project.

2.E.4) b. Inclusion in the Construction Documents of:

- (1) Plans, elevations and sections at a scale which is sufficient to give a full and complete understanding of the construction, dimensions thereof, materials to be employed, location of utilities and any other pertinent data.
- (2) Details, diagrams, schedules, photo reproductions and other graphic methods appropriate to define work required to be performed to accomplish the purposes of the project.
- (3) Description of existing conditions of site and / or structures with sufficient clarity to permit their use without ambiguity in the bidding, construction process.

2.E.4) c. Inclusion in the specifications documents of bidding and contract requirements, special provisions and / or appendices, and technical sections. Unless otherwise agreed to by COUNTY in writing, the format shall generally follow the divisions of the Construction Specifications Institute. If approved by COUNTY in writing, short form specifications for limited scope work may be included on the drawings in lieu of Construction Specifications Institute format specification sections.

- (1) The technical sections of the specifications shall completely and concisely describe the materials and services to be employed or installed by the construction contractor(s) in the work. These specifications shall describe the work to be done and shall be arranged by work or material in appropriate divisions with suitable cross-references for clarity and continuity
- (2) The technical sections of the specifications shall be carefully worded to allow a clear understanding of the work required by each of the construction contractors and their subcontractors, and to describe the responsibility for the work required to be performed by such contractor(s), individually and collectively, for the performance of work required to deliver the project complete, without ambiguity as to which technical sections of the specifications cover each element of work.
- (3) The technical sections of the specifications shall clearly state the minimum grade, quality, and type of materials and workmanship required. These specifications shall not restrict competition, where it is available, but shall state a level of quality, which can be objectively determined by persons normally engaged in the type of trade or practice described.
- (4) When two (2) or more manufacturers offer on the open market materials, equipment or devices of equal quality and usability needed for the project, each such known manufactured product shall be specified for potential use on the project.
- (5) The professional judgment of the A/E or the direction of the COUNTY may limit competition to a brand name, process, or technique of manufacture.
- (6) The A/E shall compile and include in the construction contract documents a summary listing of all submittals required for the project from the construction contractor(s). Included shall be shop drawings, samples, cuts, catalogs, models, mockups and other preliminary information needed from the contractors to describe how they will fulfill their responsibilities under their contracts.

2.E.5) Upon determination by the A/E that the final project design is represented by completed Construction Documents, those documents shall be submitted to COUNTY for review and concurrence prior to release for bidding.

2.E.5) a. The A/E shall provide COUNTY with review sets in a format and standard specified by the COUNTY.

2.E.5) b. COUNTY will issue a list of recommended changes / corrections to be incorporated into the next review set or final documents. The A/E shall within seven (7) calendar days transmit written replies from the A/E and its sub-consultants to review comments issued by COUNTY or for which clarification requests were identified or for which changes were authorized at the final design review meeting and communicated to the A/E. Directions by COUNTY shall be incorporated into the documents.

2.E.6) Prior to submission of the final documents, the A/E shall call for a final review meeting with COUNTY, if needed, to finalize and prepare for publication of the final bidding documents, with any conditions required by COUNTY.

- 2.E.7) A/E shall affix to both the cover sheet of Drawings and & inside cover of Project Manual current State of Wisconsin registration seal, number & signature. These shall be applied by registered architect and each professional engineer responsible for project design.
- 2.E.8) At the time of delivery of the final documents, the A/E shall report to COUNTY, in writing with updated estimates of project costs and schedules.
- 2.E.9) Constructions Documents Phase deliverables shall be:
- 2.E.9) a. Plans, technical specifications, details, cross-sections and profiles in COUNTY approved electronic file format for purpose of inclusion within future COUNTY let bid documents and contracted construction of proposed improvements.
  - 2.E.9) b. Provide an updated Opinion of Probable Construction Cost for all work included within the final approved construction documents.
  - 2.E.9) c. Provide an itemized bid list including estimated quantities for all work included within the final approved construction documents.
  - 2.E.9) d. Prepare and submit all regulatory permits necessary to construct proposed improvements with the exception of building permits for the timber frame shelter. Item is not complete until all submitted permits have been approved. Dane County will provide payment for any application fees. Item includes any required construction and post construction documentation of permit compliance.
  - 2.E.9) e. Facilitate three (3) virtual meetings (ZOOM, GOTO or TEAMS) to present 30 percent, 60 percent and final construction documents.

2.F. NOT USED.

2.G. Construction Administration Phase:

- 2.G.1) Provide professional construction administration services for the duration of construction of the project. Tasks include field staking of proposed facilities, construction site inspections, shop drawing review and approvals, material submittal review and approvals, payment request review and approval, contractor Q/A, monitoring Contractor permit and code compliance, and providing all required permit follow up survey and documentation through final acceptance of the project.
- 2.G.2) After the award of the construction contract(s), the A/E shall become an on-site technical and professional advisor to COUNTY. In this capacity the A/E will have continuous access to the site. The A/E, through COUNTY's Project Representative, will have access to data in the construction contractor(s) files or offices pertaining to the quality or time requirements of the construction contract(s), in the same mode, manner and extent that such data would be available to COUNTY.
- 2.G.2) a. When requested and specifically contracted for by COUNTY, the A/E shall provide a full-time, on-site representative who shall be qualified in construction administration and subject to the approval of COUNTY. On projects for which COUNTY does not authorize full-time, on-site representation, the A/E shall provide, in accordance with ATTACHMENT A - CONSTRUCTION PHASE SITE VISITS AGREEMENT, a

COUNTY-approved person, with suitable experience in the construction process to visit the site in order to monitor and report the progress, quality, and timely performance of the work relative to the Construction Documents, as such work is being performed by the construction contractor(s). The A/E shall keep COUNTY informed of the progress and quality of the work based on on-site observations and shall endeavor to protect COUNTY against defects and deficiencies in the work.

2.G.3) Immediately following the pre-construction meeting and prior to the start of construction, the A/E shall review the proposed schedule for submittals from the construction contractor(s). The A/E shall assess the timing feasibility of such submittals relative to the construction schedule and review needed, and advise COUNTY in writing accordingly.

2.G.3) a. The A/E shall be responsible for the professional review and approval or rejection of shop drawings, samples and other submittals from the construction contractor(s) to determine conformance with the specific portions of the Construction Documents under which the submittal was made. Deviation from the Construction Documents as noted by the contractor on submittals or otherwise observed by the A/E shall be brought to the attention of COUNTY's Project Representative and concurrence received from COUNTY before any approval is given to a contractor. Review of the submittals which have priority status as determined by COUNTY's Project Representative, must be completed within five (5) business days of receipt. Review of other submittals shall be completed within ten (10) business days of receipt, or in accordance with the submittal schedule prepared by the General Contractor and as approved by COUNTY and A/E at the start of construction. The A/E is responsible for submittal activity conducted by its consultants in the same manner as if such review were made by the A/E.

2.G.3) b. The A/E shall also review the results of all testing conducted during or after construction and report to COUNTY whether these results meet the design intent and the requirements of the Construction Documents.

2.G.4) The A/E's site representative shall observe the construction process to evaluate the adequacy and completeness of the construction contractor(s) compliance with the Construction Documents, and shall immediately report any noncompliance to the COUNTY Project Manager in writing.

2.G.4) a. The A/E shall be responsible for the coordination and performance of on-site services performed by consultants employed by the A/E and shall review reports and other data submitted by such consultants. The A/E and each consultant engaged under Article 1.G. and ATTACHMENT B. - A/E / CONSULTANT AGREEMENT shall visit the job site as delineated in ATTACHMENT A. - CONSTRUCTION PHASE SITE VISITS AGREEMENT. The A/E shall provide in each consultant agreement, a requirement for consultant visits to the site and a schedule for such visits for professional evaluation of the work monitored by each consultant and a reporting system to inform COUNTY. Site visits shall coincide with crucial times of the construction for the specialty area involved.

2.G.4) b. Following construction site visits, the A/E shall make routine, written status reports detailing observations and activities on the project, at such

intervals as is elsewhere herein established and in a format approved by COUNTY. The A/E shall submit the reports within three (3) business days of the site visit by the A/E's representative. Reporting requirements for full-time, on-site representation shall be established by each Agreement for such professional services.

2.G.4) c. The A/E's site representative will receive copies of reports submitted by the General Contractor and shall provide site observation to evaluate the reports. Discovered construction variances shall immediately be reported to COUNTY.

2.G.4) d. If it becomes necessary during construction, to interpret, construe, clarify or to otherwise determine the reasonable meaning, application or implementation of the Construction Documents, the A/E acting in good faith, based upon the facts made known to it at the time, shall recommend to COUNTY in writing, a reasonable course of conduct in connection with the issues involved. Such recommendation(s) may be considered for further contractual action by COUNTY.

2.G.4) e. Should the A/E become aware that the work of any contractor or subcontractor in place or underway does not conform to the work or quality required by the Construction Documents, the COUNTY Project Manager shall be immediately notified in writing. It is appropriate for the A/E to also immediately advise the contractors of substantial deficiencies, and that notification of these deficiencies will be made to COUNTY. The A/E shall furnish such data as necessary to inform COUNTY of the degree of the noncompliance with the Construction Documents, the cause thereof, the impact on schedule and cost, if known, and a recommended course of conduct. COUNTY shall be solely responsible for implementation of the A/E's recommendation. This assumption of responsibility by COUNTY shall not relieve the A/E or its consultants for negligence in the discovery of the condition, which was or should have been discovered.

2.G.4) f. If the A/E considers suspension of construction work appropriate, the A/E shall notify COUNTY in writing and state the reasons, which, in the professional opinion of the A/E, justify such action.

2.G.5) Necessary professional services or construction required to repair or overcome problems caused by errors, omissions, ambiguities or changes not authorized by COUNTY in the preparation of the documents or design shall be the responsibility of the A/E or its consultants, without additional cost to COUNTY.

2.G.6) The A/E shall review requests for information (RFIs) and shall respond within five (5) business days.

2.G.7) The A/E shall develop and issue appropriate construction bulletins (CBs) at the direction of the COUNTY Project Manager. The A/E shall then evaluate the CB proposals received from the construction contractors and provide COUNTY with a written recommendation regarding the appropriateness of the proposals. The evaluation and recommendation shall be completed within five (5) business days of receipt, or in accordance with another schedule approved by COUNTY. The evaluation shall consider the necessity for such change, the reasonableness of the proposed change, and an analysis of the cost proposed for effecting the change.

- 2.G.8) The A/E shall assist in the preparation of applications for energy incentive programs, when applicable.
- 2.G.9) Upon contractor's written notification and the COUNTY Project Manager's confirmation that Substantial Completion has taken place, the A/E shall observe the construction and provide a written punchlist to the COUNTY Project Manager. The COUNTY Project Manager will schedule the punchlist inspection in conjunction with the User and contractors involved. The punchlist shall contain items found not to be complete, in need of correction, replacement or otherwise not in accordance with the Construction Documents. The A/E shall prepare and distribute the Certificate of Substantial Completion when appropriate.
- 2.G.10) COUNTY will provide a set of Construction Documents to General Contractor on which daily records of changes and deviations shall be recorded. At completion of the project, General Contractor will submit its marked-up as-built documents to the A/E who shall, based on these marked up as-built documents, revise the original documents, including the electronic files, showing changes in the work made during the construction process to produce a set of Record Documents. Electronic documents shall be in a format and on a medium required by COUNTY. This work shall be completed and submitted to COUNTY within thirty (30) calendar days of receipt of the last marked up prints. The consequences of addenda, change orders and other circumstances known by the A/E to have caused change shall be included in the production of the Record Documents. The marked-up as-built documents shall be turned over to the COUNTY at the same time as the Record Documents.

2.G.10) a. Record Documents deliverables shall be:

- (1) Provide six (6) site inspections as requested by COUNTY including daily observation reports for each requested visit.
- (2) Provide four (4) survey field visits to stake elevations and layout of proposed improvements and post development permit as-built data.
- (3) Attend twelve (12) on site construction progress meetings as requested by COUNTY.
- (4) Provide stamped review/approval of material and shop drawing submittals.

2.G.11) The A/E shall obtain from the General Contractor, and review for compliance with design intent, an Operating and Maintenance Manual for building systems and operable mechanical and electrical equipment on the project, both powered and manual. Two (2) copies of the Manuals shall be provided to COUNTY's Project Representative. These manuals shall include:

2.G.11) a. Manufacturer's Instruction for Maintenance and Operation of Equipment and Systems, including a Spare Parts List; and

2.G.12) It is not intended by this Agreement to impose upon the A/E the duty of a guarantor of the construction contractor(s). It is, however, the intent of the Agreement to impose upon the A/E the duty of the faithful fulfillment, in accordance with the standard of care ordinary to the profession, of the performance of the duties specifically enumerated herein and for the close monitoring of the work of its consultants as if the work were performed by the A/E. As such, this shall not preclude the entitlement to COUNTY of reasonable expectation that systems as designed by the A/E or their consultants will operate as anticipated by COUNTY upon faithful completion of construction.

2.H. NOT USED.

### 3. ARTICLE 3: COUNTY'S RESPONSIBILITIES

- 3.A. COUNTY will determine the project scope for which the professional design services are required and will fully cooperate in achieving completion of that work.
- 3.B. COUNTY will establish an internal operating procedure for timely and proper performance of any COUNTY duty required to fulfill the needs of the project.
- 3.C. COUNTY will provide Timber Shelter construction drawings as included in the RFP. A/E shall be responsible for creation of the Construction Documents and all related grading, utility and concrete work associated with the construction of the shelter.
- 3.D. COUNTY will provide available information regarding the requirements for the project, which set forth COUNTY's objectives for program, schedule and overall budget. COUNTY will make available to the A/E data known to COUNTY or requested by the A/E, which may be needed for the fulfillment of the professional responsibility of the A/E. This data may include, but is not limited to, prints of existing buildings or record drawings and COUNTY standards and guides. Such documents will be the most recent and accurate available. The use of any such data by the A/E shall be without contractual or legal significance unless otherwise established elsewhere in this Agreement. However, providing of documents by COUNTY shall not relieve the A/E from the responsibility for conducting a field survey to verify existing conditions as specified herein.
- 3.E. COUNTY will communicate to the A/E the format of the documents required to be submitted.
- 3.F. COUNTY will examine documents submitted by the A/E and will render decisions regarding them promptly, to avoid unreasonable delay in the progress and sequence of the A/E's work. COUNTY will coordinate review comments from the User agency and COUNTY staff prior to issuance to the A/E.
- 3.G. COUNTY will distribute Construction Documents and any necessary addenda to prospective bidders, and conduct the bid opening for the project.
- 3.H. COUNTY will prepare and process the Agreements between COUNTY and A/E, and between COUNTY and construction contractor(s).

### 4. ARTICLE 4: COMPENSATION

- 4.A. A/E fees for basic services will be compensated by COUNTY in accordance with the Terms and Conditions of this Agreement as follows:
- 4.A.1) COUNTY will pay the A/E a lump sum fee of \$[            ].
- 4.A.1) a. The A/E fee for professional services shall be in accordance with the terms of this Agreement and based on the scope of services contained in the Request for Proposals, dated November 19, 2020, including any subsequent Addenda.
- 4.A.1) b. The A/E is authorized to proceed through completion of the Construction Administration Phase. The A/E Fee is limited to \$[            ], until written instructions to proceed are provided by COUNTY.

- 4.A.2) No change in fee shall result from change orders to construction contracts unless such change is described as an Additional Service under Article 4.D. of this Agreement and approved by COUNTY. When the A/E's Design Report estimate indicates a revised project cost and such revision is approved by COUNTY, the amount of the lump sum fee may be renegotiated.
- 4.A.3) In the event the lowest acceptable construction bids exceed the fixed limit of construction, as shown above, plus any COUNTY increases approved before bidding, COUNTY will do one or more of the following:
  - 4.A.3) a. Cooperate in revising the project scope and quality as required to reduce the project cost;
  - 4.A.3) b. Authorize the rebidding of the project within a reasonable time; and / or
  - 4.A.3) c. Give written approval of an increase in such fixed limit.
- 4.A.4) Compensation for any revisions of project scope & necessary rebidding based lowest acceptable construction bids exceeding the construction cost estimate approved at Construction Documents Phase shall be as described in "2.F. Bidding Phase" section above.

4.B. The A/E's Compensation for Additional Services, as described in Article 4.D., will be computed as follows:

4.B.1) Principals' time at a fixed rate of \$[ ] per hour, unless separate amounts are provided for each Principal. For the purposes of this Agreement, the Principals are:

SAMPLE

[ ]

[ ]

[ ]

[ ]

4.B.2) Other design staff shall be billed at these fixed rates:

Senior design architect / engineer: \$[ ] per hour

Junior design architect / engineer: \$[ ] per hour

Senior designer: \$[ ] per hour

Junior designer: \$[ ] per hour

Drafting: \$[ ] per hour

Clerical: \$[ ] per hour

4.B.3) Employee's time shall be computed using the employee's basic hourly salary and include overhead costs for clerical support and mandatory and customary benefits such as statutory employee benefits, insurance, sick leave, holidays and vacations, pensions and similar benefits for persons in consultation, research and design in

producing drawings, specifications and other documents pertaining to the project and for services during construction at the site.

4.C. Reimbursable Expenses:

4.C.1) Reimbursable Expenses are actual, incidental expenses incurred by the A/E, its employees or consultants, in the interest of the project and are not included in overhead costs for the Fees for Basic Services (4.A.) and Additional Services (4.D.). Reimbursable Expenses shall be incurred or contracted for only with PRIOR written approval from COUNTY. Such approval shall be based on a written proposal delineating the nature of the services, the time involved, the estimated cost thereof, and the individuals or firms involved. Payment Requests from consultants and construction contractors providing these Reimbursable Expenses shall be reviewed by the A/E to check the accuracy of and entitlement to the sums requested. Reimbursable Expenses may include, but are not limited to, the following incidental expenses:

4.C.1) a. Expense of reproduction of drawings and specifications, excluding the review sets required in Article 2.

4.C.1) b. Expense of a site survey when needed.

4.C.1) c. Expense of a geotechnical investigation and soils and material testing when required.

4.C.1) d. Expense of State and / or City review fees when required.

4.C.2) Expenses not eligible for reimbursement shall include, but are not limited to, indirect project overhead costs associated with the Fees for Basic Services (4.A.) and Additional Services (4.D.) such as mileage, travel, lodging, replication of drawings for the design development meetings and subsequent design meetings, preliminary and final review document printing, handling and postage, cost of correspondence transmittals, telephone expenses, and CAD / electronic graphic services. Such expenses shall be included as part of the Lump Sum fee.

4.D. Additional Services:

4.D.1) The following services are in addition to but are not covered in Article 4.A. These services may be identified as part of the A/E's fee proposal and included with the lump sum fee as such. Compensation for these additional services or other services must be requested by the A/E, and subsequently approved by COUNTY PRIOR to proceeding with the work. If the additional services are requested after the Agreement has been issued, such authorization shall be based on a written proposal delineating the nature of the services, the time involved, the estimated cost thereof, the effect on the project schedule and the individuals or firms involved. When authorized, an Agreement Change Order will be used to modify the A/E's Agreement.

4.D.1) a. Providing planning surveys, program revision, site feasibility, or comparative studies of prospective sites.

4.D.1) b. Revising previously approved drawings, specifications or other documents after written approval of Design Development Phase, to accomplish changes not initiated by the A/E other than record documents and revisions

normally to be expected or required to correct deficiencies in the approved drawings and specifications.

- 4.D.1) c. Preparing detailed models, perspective or renderings.
- 4.D.1) d. Preparing documents for alternate bids or petitions for waiver when requested by COUNTY and, requiring significant additional time and expense on the part of the A/E or its consultants.
- 4.D.1) e. Obtaining or participating in third party Value Engineering / Enhancement of the project when directed by COUNTY.
- 4.D.1) f. Providing services other than corrective design work and record documents, after final payment to the construction contractor(s).
- 4.D.1) g. Providing services as expert witness in connection with any public hearings, arbitration proceeding, or the proceedings of a court of record except when the A/E is party thereto.
- 4.D.1) h. Providing historical preservation research or documentation.
- 4.D.1) i. Providing specialized design services, including, but not limited to Sustainability design or LEED certification, vibration, wind or acoustical analysis, energy modeling.
- 4.D.1) j. Participation in post-project evaluations.
- 4.D.1) k. Preparing multiple bid packages.

4.E. Payments to the A/E:

4.E.1) Payments of the A/E's lump sum fee will be made monthly, in proportion to services performed as confirmed by COUNTY, to increase the compensation to the following percentages of the lump sum fee at the completion of each phase of the work.

Pre-Construction Survey Phase	15%
Conceptual Design Phase	35%
Construction Documents Phase	70%
Construction Administration Phase	100%

4.E.2) No more than ninety percent (90%) of the A/E's lump sum fee shall be paid out prior to substantial completion of the project. When COUNTY confirms that development of punch lists, review of Operating & Maintenance Manuals, submittal of record documents, has been satisfactorily completed by the A/E, COUNTY will determine how and when the remaining lump sum fee is disbursed.

4.E.3) Payments for COUNTY-approved Reimbursable Expenses as defined in Article 4.C. and Additional Services of the A/E as defined in Article 4.D., will be made monthly upon request.

4.E.4) An A/E whose work is found deficient or fails to conform to the requirements set forth in the Agreement, is not entitled to further payments, until corrected to the satisfaction of COUNTY.

4.E.4) a. Payments to the A/E may be withheld for damages sustained by COUNTY due to error, omission, unauthorized changes or negligence on the part of

the A/E. COUNTY will notify the A/E in writing of the alleged, specific damages and amounts involved, on a timely basis.

4.E.5) Payments to the A/E will not be withheld due to disputes between construction contractor(s) and COUNTY.

4.E.6) If the project is suspended for more than three (3) months in whole or in part, the A/E will be paid fees for services performed prior to receipt of written notice from COUNTY of the suspension, together with Reimbursable Expenses then due and reasonable expenses resulting from this suspension, as approved by COUNTY. If the project is resumed after being suspended for more than three (3) months, the A/E's compensation will be subject to renegotiation.

## **5. ARTICLE 5: ACCOUNTING RECORDS**

5.A. Records of the A/E's direct personnel, consultants, and reimbursable expenses pertaining to the project shall be kept in accordance with Generally Accepted Accounting Principles (GAAP) and shall be available to COUNTY or an authorized representative throughout the term of this Agreement and for at least three (3) years after final payment to the A/E.

## **6. ARTICLE 6: TERMINATION OF AGREEMENT**

6.A. This Agreement may be terminated by COUNTY without cause upon ten (10) calendar days written notice to the A/E. In the event of termination, the A/E will be paid fees for services performed to termination date, reimbursable expenses then due, and termination expenses as approved by COUNTY. Work performed prior to the date of termination shall be in accordance with the terms and conditions of this Agreement. Upon termination, the results of such work shall immediately be turned over to the COUNTY Project Manager and is a condition precedent to further payment by COUNTY.

6.B. In the event the Agreement between the A/E and any consultant on this project is terminated, the results of work by that consultant shall immediately be turned over to the A/E.

## **7. ARTICLE 7: OWNERSHIP OF DOCUMENTS**

7.A. All drawings and specifications, renderings, models, scale details, approved copies of shop drawings and other such documents prepared by the A/E or any consultant pursuant to this Agreement shall become the property of COUNTY on completion and acceptance of any of the A/E's work, or upon termination of the Agreement, and shall be delivered to COUNTY upon request.

7.B. Documents prepared under this Agreement may be used by COUNTY for informational purposes without additional compensation to the A/E.

7.C. Specifications and isolated, detail drawings inherent to the [architectural / engineering, engineering] design of the project, whether provided by the COUNTY or generated by the A/E, shall be available for future use by the parties to this Agreement and other parties, each at their own risk.

## **8. ARTICLE 8: LIABILITY- HOLD HARMLESS AND INDEMNIFICATION**

8.A. A/E shall indemnify, hold harmless and defend COUNTY, its boards, commissions, agencies, officers, employees and representatives against any and all liability, loss (including, but not limited to, property damage, bodily injury and loss of life), damages, costs or expenses which COUNTY, its officers, employees, agencies, boards, commissions and

representatives may sustain, incur or be required to pay by reason of A/E furnishing the services required to be provided under this Agreement, provided, however, that the provisions of this paragraph shall not apply to liabilities, losses, charges, costs, or expenses caused or resulting from the acts or omissions of COUNTY, its agencies, boards, commissions, officers, employees or representatives. The obligations of A/E under this paragraph shall survive the expiration or termination of this Agreement.

## **9. ARTICLE 9: PROFESSIONAL LIABILITY INSURANCE**

9.A. The A/E and its consultants retained under the terms of this Agreement shall procure and maintain a professional liability insurance policy with at least \$1,000,000 in coverage that provides for payment of the insured's liability for errors, omissions or negligent acts arising out of the performance of the professional services required under this Agreement. The A/E shall provide up-to-date, accurate professional liability information on the A/E's Data Record, including amount of insurance, deductible, carrier and expiration date of coverage. Upon request by COUNTY, the A/E shall furnish COUNTY with a Certificate of Insurance showing the type, amount, deductible, effective date and date of expiration of such policy. Such certificate shall also contain substantially the following statement: "The insurance covered by this certificate shall not be canceled, the coverage changed or reduced by endorsement, by the insurance company, except after thirty (30) calendar days written notice has been received by COUNTY." The A/E shall not cancel or materially alter this coverage without prior written approval by COUNTY. The A/E shall be responsible for consultants maintaining professional liability insurance during the life of their Agreement.

## **10. ARTICLE 10: OTHER INSURANCE**

10.A. The A/E and its consultants retained under terms of this Agreement shall:

10.A.1) Maintain Worker's Compensation Insurance:

10.A.1) a. Procure and maintain Worker's Compensation Insurance as required by State of Wisconsin Statutes for all of the A/E's and consultant's employees engaged in work associated with the project under this Agreement.

10.A.1) b. Maintain Employer's Liability Insurance with a policy limit of not less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate.

10.A.2) Procure and maintain during the life of this Agreement, and until one year after the completion of this Agreement, Commercial General Liability Insurance, including Products and Completed Operations for all claims that might occur in carrying out the Agreement. Minimum coverage shall be \$1,000,000 per occurrence, \$1,000,000 general aggregate, combined single limit for bodily injury, personal injury, and property damage. Such coverage shall be of the "occurrence" type form and shall include the employees of the A/E as insureds.

10.A.3) Procure and maintain Commercial Automobile Liability Insurance for all owned, non-owned, and hired vehicles that are used in carrying out the Agreement. Minimum coverage shall be \$1,000,000 per occurrence combined single limit for bodily injury and property damage.

10.A.4) Provide an insurance certificate indicating the above Commercial Liability Insurance and property damage coverage, countersigned by an insurer licensed to do business in Wisconsin, covering and maintained for the period of the Agreement. Upon request by COUNTY, the insurance certificate is to be presented on or before execution of the Agreement.

## 11. ARTICLE 11: MISCELLANEOUS PROVISIONS

- 11.A. A/E warrants that it has complied with all necessary requirements to do business in the State of Wisconsin, that the persons executing this Agreement on its behalf are authorized to do so.
- 11.B. Legal Relations. The A/E shall comply with and observe federal and state laws and regulations and local zoning ordinances applicable to this project and in effect on the date of this Agreement.
- 11.C. Approvals or Inspections. None of the approvals or inspections performed by COUNTY shall be construed or implied to relieve the A/E from any duty or responsibility it has for its professional performance, unless COUNTY formally assumes such responsibility in writing from COUNTY so stating that the responsibility has been assumed.
- 11.D. Successors, Subrogees and Assigns. COUNTY and A/E each bind themselves, their partners, successors, subrogees, assigns, and legal representatives to the other party to this Agreement and to the partners, successors, subrogees, assigns and legal representatives of such other party with respect to covenants of this Agreement.
- 11.E. Claims. The A/E's project manager will meet with COUNTY's Project Manager to attempt to resolve claims, disputes and other matters in question arising out of, or relating to, this Agreement or the breach thereof. Issues not settled are to be presented in writing to the COUNTY Deputy Director of Public Works for review and resolution. The decision of the Deputy Director of Public Works shall be final. Work shall progress during the period of any dispute or claim. Unless specifically agreed between the parties, venue will be in Dane County, Wisconsin.
- 11.F. Amendment of Agreement. This Agreement may be amended in writing by both COUNTY and A/E.
- 11.G. It is expressly understood and agreed to by the parties hereto that in the event of any disagreement or controversy between the parties, Wisconsin law shall be controlling. Venue for any legal proceedings shall be in the Dane County Circuit Court.
- 11.H. This Agreement is intended to be an agreement solely between the parties hereto and for their benefit only. No part of this Agreement shall be construed to add to, supplement, amend, abridge or repeal existing duties, rights, benefits or privileges of any third party or parties, including but not limited to employees of either of the parties.
- 11.I. The entire agreement of the parties is contained herein and this Agreement supersedes any and all oral agreements and negotiations between the parties relating to the subject matter hereof. The parties expressly agree that this Agreement shall not be amended in any fashion except in writing, executed by both parties.

## 12. ARTICLE 12: NONDISCRIMINATION IN EMPLOYMENT

- 12.A. During the term of this Agreement, A/E agrees not to discriminate on the basis of age, race, ethnicity, religion, color, gender, disability, marital status, sexual orientation, national origin, cultural differences, ancestry, physical appearance, arrest record or conviction record, military participation or membership in the national guard, state defense force or any other reserve component of the military forces of the United States, or political beliefs against any person, whether a recipient of services (actual or potential) or an employee or applicant for employment. Such equal opportunity shall include but not be limited to the following: employment, upgrading, demotion, transfer, recruitment, advertising, layoff, termination,

training, rates of pay, and any other form of compensation or level of service(s). A/E agrees to post in conspicuous places, available to all employees, service recipients and applicants for employment and services, notices setting forth the provisions of this paragraph. The listing of prohibited bases for discrimination shall not be construed to amend in any fashion state or federal law setting forth additional bases and exceptions shall be permitted only to the extent allowable in state or federal law.

## 12.B. Civil Rights Compliance:

12.B.1) If A/E has twenty (20) or more employees and receives \$20,000 in annual contracts with COUNTY, the A/E shall submit to COUNTY a current Civil Rights Compliance Plan (CRC) for Meeting Equal Opportunity Requirements under Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title VI and XVI of the Public Service Health Act, the Age Discrimination Act of 1975, the Omnibus Budget Reconciliation Act of 1981 and Americans with Disabilities Act (ADA) of 1990. A/E shall also file an Affirmative Action (AA) Plan with COUNTY in accordance with the requirements of Chapter 19 of the Dane County Code of Ordinances. A/E shall submit a copy of its discrimination complaint form with its CRC/AA Plan. The CRC/AA Plan must be submitted prior to the effective date of this Agreement and failure to do so by said date shall constitute grounds for immediate termination of this Agreement by COUNTY. If an approved plan has been received during the previous calendar year, a plan update is acceptable. The plan may cover a two-year period. If A/E has less than twenty (20) employees, but receives more than \$20,000 from the COUNTY in annual contracts, it may be required to submit a CRC Action Plan to correct any problems discovered as the result of a complaint investigation or other Civil Rights Compliance monitoring efforts set forth herein below. If A/E submits a CRC/AA Plan to a Department of Workforce Development Division or to a Department of Health and Family Services Division that covers the services purchased by COUNTY, a verification of acceptance by the State of A/E's Plan is sufficient.

12.B.2) A/E agrees to comply with the COUNTY's civil rights compliance policies and procedures. A/E agrees to comply with civil rights monitoring reviews performed by the COUNTY, including the examination of records and relevant files maintained by the A/E. A/E agrees to furnish all information and reports required by the COUNTY as they relate to affirmative action and non-discrimination. A/E further agrees to cooperate with COUNTY in developing, implementing, and monitoring corrective action plans that result from any reviews.

12.B.3) A/E shall post the Equal Opportunity Policy, the name of A/E's designated Equal Opportunity Coordinator and the discrimination complaint process in conspicuous places available to applicants and clients of services, applicants for employment and employees. The complaint process will be according to COUNTY's policies and procedures and made available in languages and formats understandable to applicants, clients and employees. A/E shall supply to COUNTY's Contract Compliance Specialist upon request a summary document of all client complaints related to perceived discrimination in service delivery. These documents shall include names of the involved persons, nature of the complaints, and a description of any attempts made to achieve complaint resolution.

12.B.4) A/E shall provide copies of all announcements of new employment opportunities to COUNTY's Contract Compliance Specialist when such announcements are issued.

**ATTACHMENT A**

**PROFESSIONAL SERVICES AGREEMENT**

**CONSTRUCTION PHASE SITE VISITS AGREEMENT**

Project No.: 320040

Agreement No.: [No.]

Project Name: A/E Design Services for Timber Shelter, Parking, and Picnic Area at the McCarthy Youth & Conservation Park

Construction phase services, for the Project referenced above, shall be provided by either the A/E or its Consultants as follows and in compliance with Article 2.G.:

1. The A/E shall visit the site a minimum of 12 times during the construction phase and attend the pre-construction meeting, weekly progress meetings and final inspection to determine if work has been completed according to plans and specifications. Site visits shall be conducted at essential times during the construction phase. To be considered a site visit, close-up observation of the current building elements in process of being constructed must be performed. Additional site visits necessitated by A/E error, omission, unauthorized changes or negligence, shall be accomplished without additional cost to COUNTY. Additional site visits necessitated by significant failure on the part of the lead or other prime construction contractors to perform, will be given consideration as additional services, reimbursable by the responsible construction contractor(s) through COUNTY. Where specialty work is performed "in-house" or by an outside Consultant, the minimum number of separate site visits by that specialist shall be as indicated below.
2. The Structural Consultant shall visit the site a minimum of 2 times during the construction phase.
3. The Electrical Consultant shall visit the site a minimum of 2 times during the construction phase.



SECTION 00 73 11

FAIR LABOR PRACTICES CERTIFICATION

The undersigned, for and on behalf of the BIDDER, APPLICANT or PROPOSER named herein, certifies as follows:

A. That he or she is an officer or duly authorized agent of the above-referenced BIDDER, APPLICANT or PROPOSER, which has a submitted a bid, application or proposal for a contract or agreement with the county of Dane.

B. That BIDDER, APPLICANT or PROPOSER has (check one):

\_\_\_\_\_ not been found by the National Labor Relations Board (“NLRB”) or the Wisconsin Employment Relations Commission (“WERC”) to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the signature date of this Certification.

\_\_\_\_\_ been found by the National Labor Relations Board (“NLRB”) or the Wisconsin Employment Relations Commission (“WERC”) to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the signature date of this Certification.

\_\_\_\_\_  
Officer or Authorized Agent Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Printed or Typed Name and Title

\_\_\_\_\_  
Printed or Typed Business Name

**NOTE:** You can find information regarding the violations described above at: [www.nlrb.gov](http://www.nlrb.gov) and [werc.wi.gov](http://werc.wi.gov).

For reference, Dane County Ordinance 25.09 is as follows:

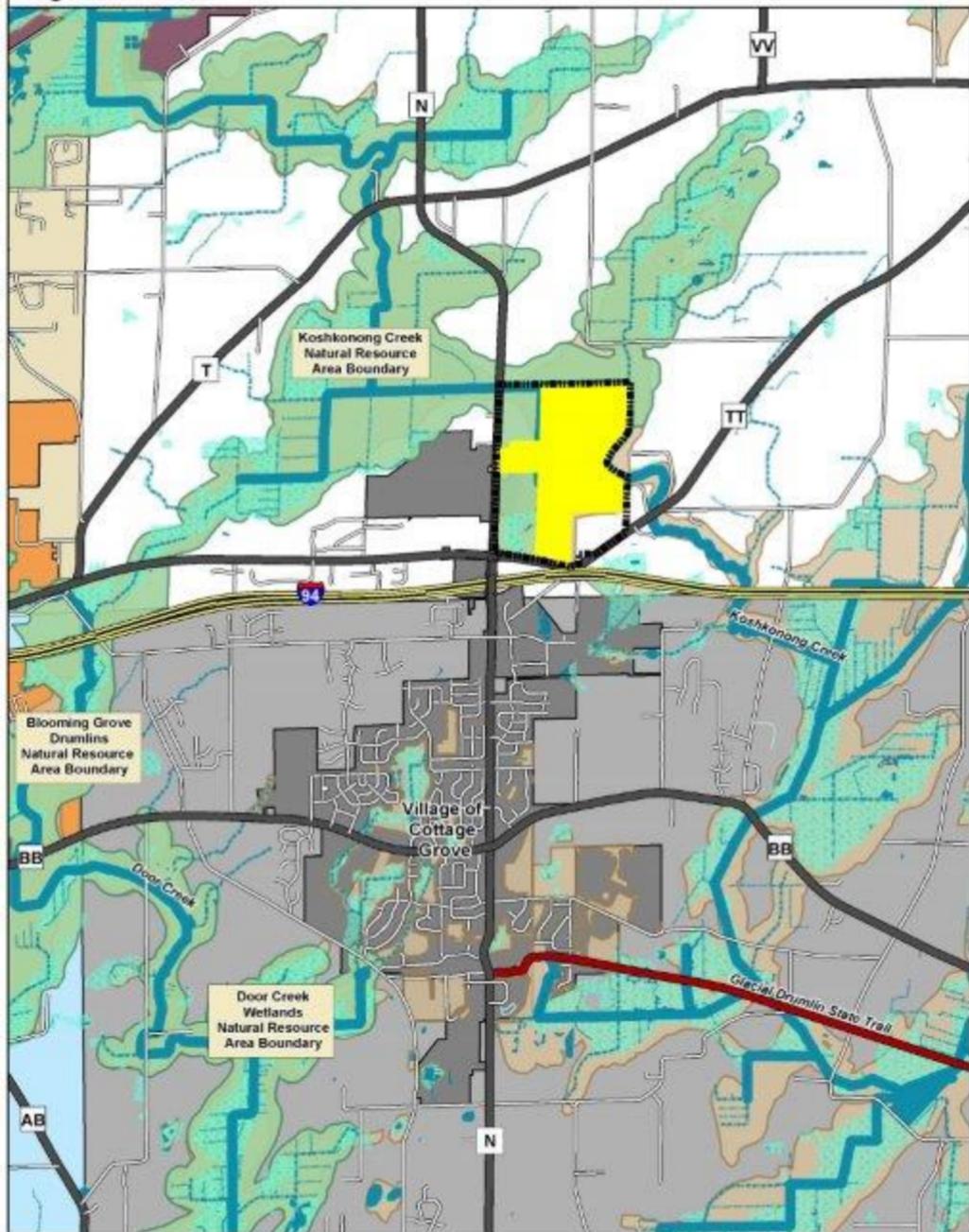
(1) BIDDER RESPONSIBILITY. (a) Any bid, application or proposal for any contract with the county, including public works contracts regulated under chapter 40, shall include a certification indicating whether the bidder has been found by the National Labor Relations Board (NLRB) or the Wisconsin Employment Relations Committee (WERC) to have violated any statute or regulation regarding labor standards or relations within the last seven years. The Controller shall investigate any such finding and make a recommendation to the committee, which shall determine whether the conduct resulting in the finding affects the bidder’s responsibility to perform the contract.

**If you indicated that the NLRB or WERC have found you to have such a violation, you must include copies of any relevant information regarding such violation with your proposal, bid or application.**

Include this completed Certification with your bid, application or proposal.

END OF SECTION

# McCarthy Youth & Conservation County Park Regional Context



### Legend

- Park Master Plan
- Study Area Boundary
- Existing McCarthy Park Boundary
- Wetlands
- Glacial Drumlin State Trail

- Dane County Parks & Open Space Plan
- Natural Resource Area
- Capital Area Regional Planning Commission Resource Protection Corridor

### Municipal Boundaries

- City of Madison
- City of Sun Prairie
- Town of Blooming Grove
- Town of Burke

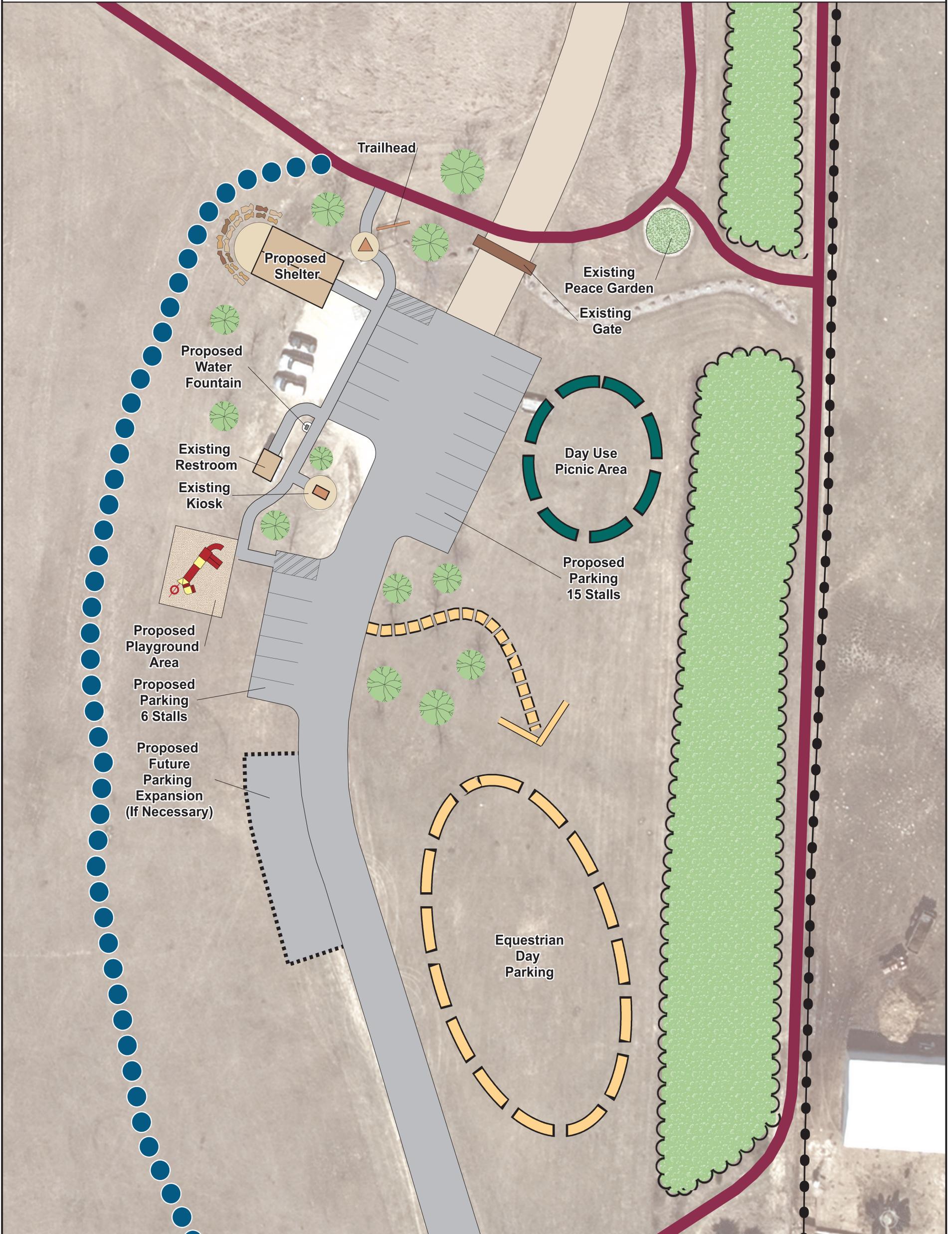
- Town of Sun Prairie
- Town of Cottage Grove
- Village of Cottage Grove



# McCarthy Youth & Conservation County Park

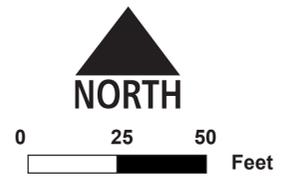
DRAFT Master Plan, June 2015

## Proposed Parking, Shelter, Picnic & Playground Area



### Legend

-  Existing Multi-Use Trail
-  Proposed Seasonal Trail
-  Existing Fence Line



Revised: June 8, 2015







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STRUCTURAL NOTES

PARK SHELTER - 28' X 57'

Dane County Dept. of Public Works

DANE COUNTY, WI

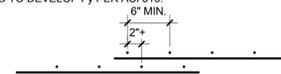
PIER SCHEDULE						
MARK	DIMENSIONS			REINFORCEMENT	TOP OF ELEV	REMARKS
	WIDTH	LENGTH	DEPTH			
P1	24"	24"	60"	4- #5 VERTICAL w/ #3 TIES @ 12" O.C.	+2'	
P2						

NOTE: PRIOR TO CONSTRUCTION CONTRACTOR TO VERIFY PIER SIZES WITH METAL BUILDING MFG'S BASE PLATE AND ANCHOR BOLT LAYOUTS

FOOTING SCHEDULE						
MARK	DIMENSIONS			REINFORCEMENT (W)- SPAN WIDTH (L)- SPAN LENGTH	TOP OF ELEV	REMARKS
	WIDTH	LENGTH	DEPTH			
F1	32"	32"	12"	4- #5	-3'	
F2						
F3						
F4						
F5						
F6						
F7						
F8						
F9						
F10						
F11						
F12						

**CONCRETE REINFORCEMENT NOTES:**

- REINFORCING SHALL BE DETAILED IN ACCORDANCE WITH ACI 315 MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES (MOST CURRENTLY ADOPTED EDITION).
- PROVIDE MINIMUM COVER PER ACI 318, 7.7.1 ALSO SEE MILD STEEL PROTECTION NOTES.
- WIRE SPACERS, CHAIRS, TIES, ETC. FOR SUPPORT OF STEEL REINFORCING SHALL BE PROVIDED BY THE CONCRETE CONTRACTOR TO ENSURE REINFORCING IS PLACED AND MAINTAINED IN THE PROPER POSITION DURING CONCRETE PLACEMENT.
- ALL HOOKS IN STEEL REINFORCING SHALL BE ACI STANDARD HOOKS.
- TERMINATE NON-CONTINUOUS STEEL REINFORCING WITH AN ACI STANDARD HOOK IF REQUIRED EMBEDMENT SHOWN ON DRAWINGS CANNOT BE OBTAINED.
- ALL LAPS SHALL BE CLASS "B" PER ACI 318 ON THE DESIGN DRAWINGS, OR UNLESS THE DETAILER TAKES SPECIAL CARE TO PROVIDE STAGGERED LAPS. USE TO BAR LENGTHS FOR ALL HORIZONTAL WALL BARS AND FOR TOP BARS IN SLABS AND BEAMS OVER 12" DEEP.
- STEEL REINFORCING SPLICES OF ADJACENT BARS SHALL BE STAGGERED SUCH THAT SPLICES ARE 4 FEET APART, MINIMUM.
- CORNER BARS WITH CLASS "B" LAP PER ACI318 SHALL BE PROVIDED AT ALL WALL CORNERS AND AND INTERSECTIONS.
- WELDED WIRE REINFORCING SHALL BE IN FLAT SHEETS ONLY AND SHALL BE LAPPED AND/OR ANCHORED TO DEVELOP Fy PER ACI 315.
- WELDING OF STEEL REINFORCEMENT IS NOT PERMITTED, UNLESS APPROVED BY ENGINEER.



**MILD REINFORCING STEEL PROTECTION NOTES:**

THE FOLLOWING MINIMUM DIMENSIONS SHALL BE PROVIDED AS A CLEAR COVER FOR REINFORCING BARS IN STRUCTURAL MEMBERS:

CONCRETE CAST AGAINST EARTH AND PERMANENTLY EXPOSED TO EARTH:

FOOTINGS 3"

CONCRETE PERMANENTLY EXPOSED TO EARTH OR WEATHER:

WALLS, COLUMNS, PIERS:

UP THROUGH #5 BARS 1-1/2"

#6 THROUGH #18 BARS 2"

**MATERIAL DESIGN PROPERTIES:**

CONCRETE PROPERTIES:

USE	28 DAY STRENGTH	MIN. H2O /CEMENT RATIO	SLUMP (INCHES)	MAX. AGGREGATE SZ.
INTERIOR FLOORS	3,500 PSI	.62	3 ±1	3/4
WALLS	3,500 PSI	.62	3 ±1	3/4
PIERS	3,500 PSI	.62	3 ±1	3/4
FOOTINGS	3,500 PSI	.62	3 ±1	1-1/2
EXTERIOR FLOORS	4,000 PSI	.48	3 ±1	3/4

REINFORCING STEEL STRENGTHS:

BARS (ASTM A615, GRADE 60) fy = 60,000 PSI  
WELDED WIRE MESH (ASTM A 185) fy = 65,000 PSI

STRUCTURAL STEEL STRENGTHS:

STEEL SUPPLIED BY METAL BUILDING MANUFACTURER PER MTL BLDG SPECS  
W SHAPES (ASTM A992, GR50) fy = 50,000 PSI  
ANGLES, CHANNELS, PLATES, & BARS (ASTM A36) fy = 36,000 PSI  
SQUARE & RECTANGULAR TS OR HSS SECTIONS (ASTM A500, GR B) fy = 42,000 PSI  
HIGH STRENGTH BOLTS (ASTM A325)

MISCELLANEOUS STRUCTURAL NOTES:

- ENGINEER ASSUMES PIN BASED COLUMNS.
- CONNECTORS:
  - FOR EXTERIOR AND INTERIOR APPLICATIONS WHERE EXPOSED TO MOISTURE, WHERE PRESSURE TREATED WOOD IS USED, AND FOR INTERIOR CORROSIVE ENVIRONMENTS ALL CONNECTORS SHALL BE HOT DIPPED GALVANIZED PER ASTM A 153A/ 153M, OR STAINLESS STEEL, INCLUDING EXPANSION BOLTS, ANCHOR BOLTS, JOIST HANGERS, AND NAILS.
  - CONNECTION DESIGN TO WOOD OR STEEL FRAMING AND EVALUATION OF STRUCTURAL MEMBERS ADEQUACY BY A REGISTERED PROFESSIONAL ENGINEER SHALL BE PROVIDED BY ALL SUBCONTRACTORS.
  - INSTALLER OF ANCHORS OR CONNECTIONS TO STRUCTURE IS RESPONSIBLE FOR ANCHOR DESIGN AND DETERMINATION OF STRUCTURAL COMPONENT ADEQUACY. DO NOT CUT REINFORCING BARS OR DAMAGE OTHER EMBEDMENTS.

CONCRETE CAST-IN-PLACE NOTES:

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH ACI 318 BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE (MOST CURRENTLY ADOPTED EDITION).
- CONTRACTOR SHALL NOTIFY ENGINEER AT LEAST 48 HOURS PRIOR TO PLACING CONCRETE TO FACILITATE ON-SITE OBSERVATION OF REBAR.
- WHEN THE AVERAGE TEMPERATURE FROM MIDNIGHT IS EXPECTED TO DROP BELOW 40 DEGREES FAHRENHEIT FOR THREE SUCCESSIVE DAYS, COLD WEATHER CONCRETING REQUIREMENTS SHALL BE FOLLOWED, REFER TO ACI 306R.
- WHEN AMBIENT AIR OR CONCRETE TEMPERATURE EXCEEDS 90 DEGREES FAHRENHEIT, STEEL REINFORCING AND/OR FORMING SURFACES ARE ABOVE 120 DEGREES FAHRENHEIT, OR WHEN WIND VELOCITY, HUMIDITY, OR SOLAR RADIATION CREATE CONDITIONS OF ACCELERATED MOISTURE LOSS AND INCREASE RATE OF HYDRATION, HOT WEATHER CONCRETING REQUIREMENTS SHALL BE FOLLOWED, REFER TO ACI 305R.
- ALL CONCRETE SURFACES SHALL BE FORMED OR APPROVED BY THE ENGINEER.
- CONTROL JOINTS SHALL BE CUT IN SLAB-ON-GRADE CONSTRUCTION WITHIN 24 HOURS OF INITIAL POUR.
- PROVIDE ISOLATION JOINTS WHERE SLABS ABUT VERTICAL SURFACES AS SHOWN.
- SLEEVES, CONDUITS, OR PIPES THROUGH SLABS AND WALLS SHALL BE PLACED AT THREE DIAMETERS O/C, OR 4" MINIMUM.
- ALUMINUM CONDUIT OR PIPING SHALL NOT BE CAST IN CONCRETE.

**STRUCTURAL DESIGN DATA:**

DESIGN CODE:

2011 WISCONSIN ENROLLED COMMERCIAL BUILDING CODE (2009 IBC)

SOIL LOAD:

ALLOWABLE NET SOIL BEARING PRESSURE (ASSUMED) 2,000 PSF  
SOILS REPORT AVAILABLE NO

\*SEISMIC LOAD:

SEISMIC USE GROUP / OCCUPANCY CATEGORY II  
SEISMIC LOAD IMPORTANCE FACTOR (Ie) 1.0  
SEISMIC SITE CLASS D (ASSUMED)  
MAPPED SPECTRAL RESPONSE ACCELERATION (Ss) 0.122  
MAPPED SPECTRAL RESPONSE ACCELERATION (S1) 0.048  
SPECTRAL RESPONSE COEFFICIENT (Sds) 0.131  
SPECTRAL RESPONSE COEFFICIENT (Sd1) 0.77  
SEISMIC DESIGN CATEGORY A

\*WIND LOAD:

BASIC WIND SPEED 90 MPH  
BUILDING OCCUPANCY CATEGORY II  
WIND LOAD IMPORTANCE FACTOR (Iw) 1.0  
WIND EXPOSURE C  
INTERNAL PRESSURE COEFFICIENTS ± 0.18

ROOF DESIGN LOAD:

ROOF LIVE LOAD 25 PSF  
ROOF DEAD LOAD 15 PSF  
UNBALANCED LOAD:  
WINDWARD 0 PSF  
LEEWARD 30 PSF  
DRIFT LOADS (SEE APPROPRIATE DIAGRAMS)

\*SNOW LOAD:

GROUND SNOW LOAD 30 PSF  
SNOW EXPOSURE FACTOR (Ce) 1.0  
SNOW IMPORTANCE FACTOR (Is) 1.0  
THERMAL FACTOR (Ci) 1.2  
OCCUPANCY CATEGORY II

\* SEISMIC, WIND, AND SNOW LOAD CALCULATIONS AND DESIGN DATA SHALL BE PERFORMED AND SUPPLIED BY THE TRUSS MANUFACTURER.

FOUNDATION PLAN NOTES:

- REFER TO STRUCTURAL DETAIL PLAN SHEETS FOR MISCELLANEOUS DETAILS NOT INDICATED ON PLAN.
- NOTIFY ENGINEER OF ANY UNUSUAL SOIL CONDITIONS. ALL FOOTINGS SHALL REST ON UNDISTURBED ROCK OR SOIL EXCAVATIONS FOR FOOTINGS SHALL BE APPROVED BY ENGINEER PRIOR TO PLACEMENT OF CONCRETE.
- WHERE REQUIRED, REMOVE UNSUITABLE EXISTING SOILS BELOW FOOTINGS, SLABS-ON-GRADE, ETC. TO APPROVED BEARING SOIL. REPLACE WITH ENGINEERED FILL (COMPACTED TO 95% OF THE MODIFIED PROCTOR DENSITY) TO THE REQUIRED FOOTING BEARING ELEVATION. REVIEW SOIL REPORT. IF ANY, FILL MATERIAL SHALL HAVE A MINIMUM BEARING CAPACITY AS INDICATED IN THE STRUCTURAL DESIGN DATA SOIL LOAD INFORMATION ON SHEET S0.0. TYPE OF FILL MATERIAL AND PLACEMENT SHALL CONFORM TO SPECIFICATIONS UNDER THE DIRECTION AND SUPERVISION OF THE SOILS ENGINEER. SOILS ENGINEER SHALL FIELD VERIFY ALL BEARING CAPACITIES BEFORE FOOTINGS ARE POURED. CONTACT ENGINEER IF UNABLE TO ATTAIN LISTED SOIL BEARING PRESSURE.
- PROVIDE A MINIMUM OF 8 INCHES OF WELL COMPACTED GRANULAR FILL BELOW ALL SLABS ON GRADE. COMPACT TO 95% OF THE MODIFIED PROCTOR DENSITY.
- CONCRETE EXPOSED TO WEATHER (RETAINING WALLS, EXTERIOR SLABS, WALKS, CURBS, ETC. BUT EXCLUDING EXPOSED FOUNDATION WALLS) SHALL CONTAIN 4 TO 7 PERCENT AIR BY VOLUME.
- DELIVERY TICKETS FOR EACH LOAD OF CONCRETE DELIVERED TO THE JOB SITE SHALL BE FURNISHED UPON REQUEST TO THE ENGINEER. TICKET INFORMATION SHALL CONTAIN ALL PERTINENT DESIGN INFORMATION, INCLUDING AMOUNT OF WATER ADDED AT THE JOB SITE, IF ANY.
- FORMWORK FOR FOOTINGS SHALL CONSIST OF A MANUFACTURED FORM SYSTEM OR A MINIMUM 1-1/2" THICK WOOD PLANK SECURED TO WOOD OR STEEL STAKES. POURING TO EXCAVATION BANK MAY NOT BE DONE WITHOUT PRIOR APPROVAL OF THE ENGINEER.
- MIXING AND PLACING OF CONCRETE TO BE IN ACCORDANCE WITH ACI 318. CONCRETE SHALL BE DEPOSITED AS NEARLY AS PRACTICAL IN ITS FINAL POSITION TO AVOID SEGREGATION DUE TO REHANDLING OR FLOWING. CONCRETING SHALL BE CARRIED ON A SUCH A RATE THAT CONCRETE IS AT ALL TIMES PLASTIC AND FLOWS READILY INTO SPACES BETWEEN REINFORCEMENT. ALL CONCRETE SHALL BE THOROUGHLY CONSOLIDATED BY SUITABLE MEANS DURING PLACEMENT AND SHALL BE THOROUGHLY WORKED AROUND REINFORCEMENT AND EMBEDDED FIXTURES AND INTO CORNERS OF FORMS.

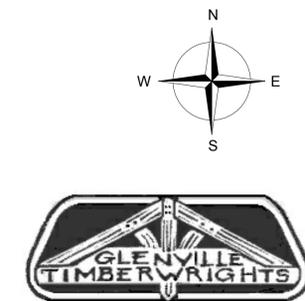
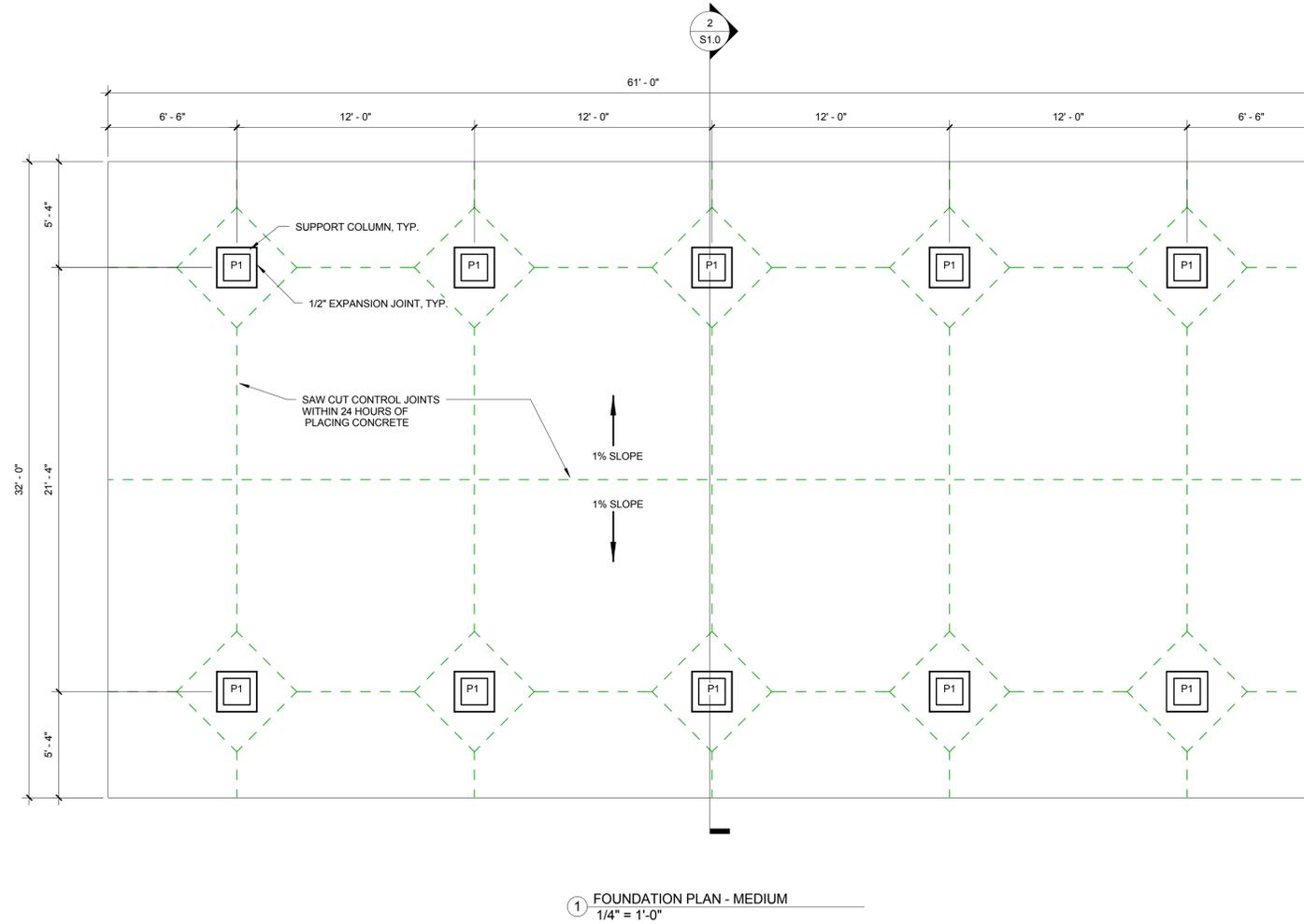
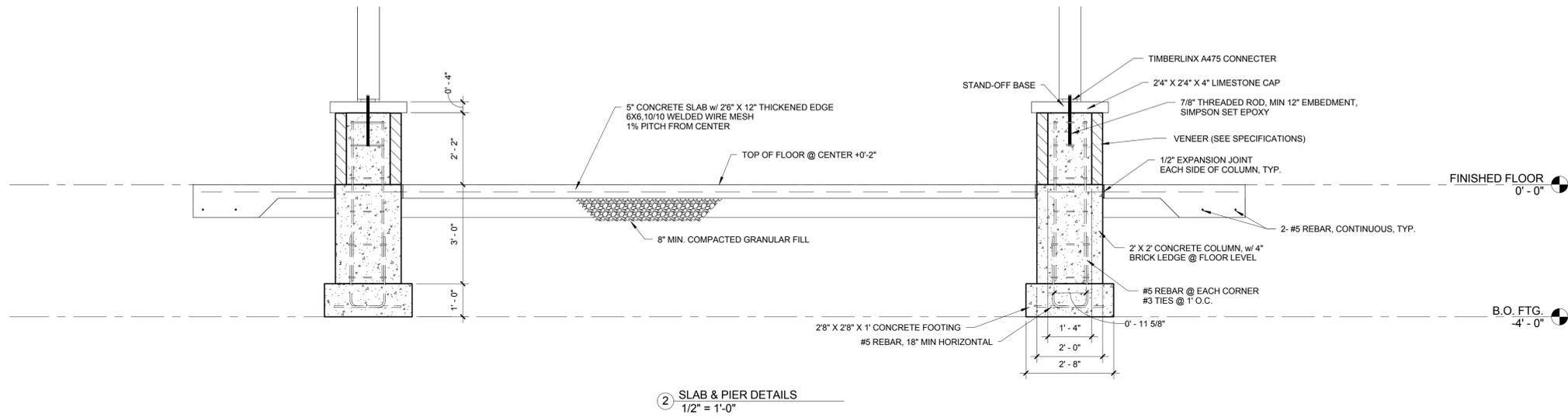
REVISIONS	NO.	BY	DATE

As indicated  
FULL SIZE SCALE

DRAWN BY CJK  
DATE MAY 2013  
GEC FILE NO. 2-0313-101  
SHEET NO.

S0.0

G:\Current Files A\DDane County Dept of Public Works - 2-0313-101\CAD 2-0313-101\_Architectural\FP\_2-0313-101 (Med Shelter).rvt



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**FOUNDATION PLAN**

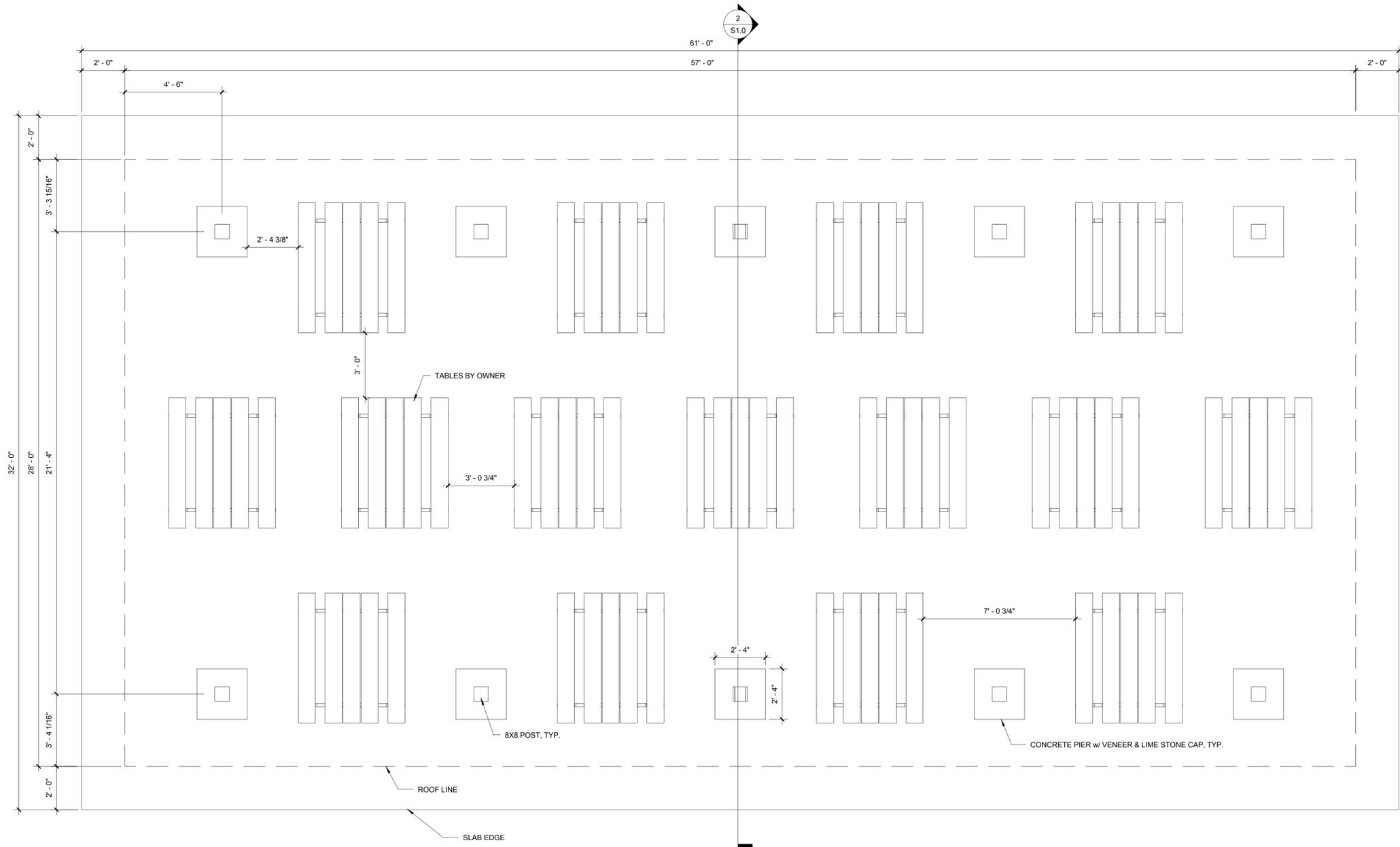
**PARK SHELTER - 28' X 57'**  
**Dane County Dept. of Public Works**  
**DANE COUNTY, WI**

REVISIONS	NO.	BY	DATE

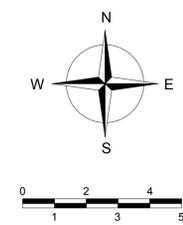
As indicated  
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**S1.0**



① FLOOR PLAN - MEDIUM  
3/8" = 1'-0"



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**FLOOR PLAN**  
**PARK SHELTER - 28' X 57'**  
**Dane County Dept. of Public Works**  
**DANE COUNTY, WI**

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FULL SIZE SCALE

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DATE: MAY 2013  
GEC FILE NO.: 2-0313-101  
SHEET NO.:

**A1.0**



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EXTERIOR ELEVATIONS

PARK SHELTER - 28' X 57'

Dane County Dept. of Public Works

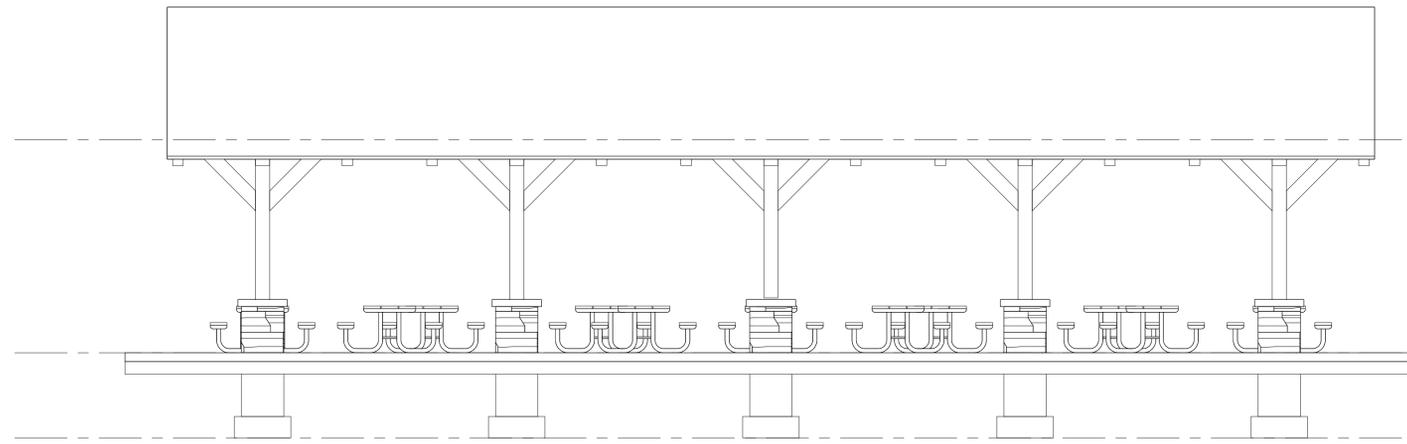
DANE COUNTY, WI

NO.	DATE	BY

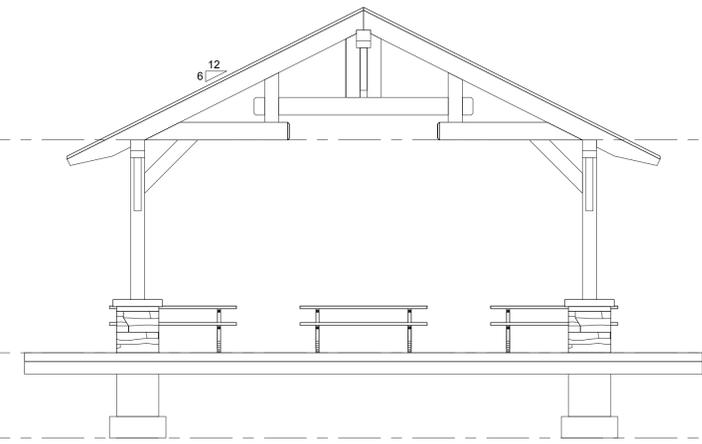
1/4" = 1'-0"  
FULL SIZE SCALE

DRAWN BY: CJK  
DATE: MAY 2013  
GEC FILE NO.: 2-0313-101  
SHEET NO.

A2.0



2 NORTH ELEVATION  
1/4" = 1'-0"

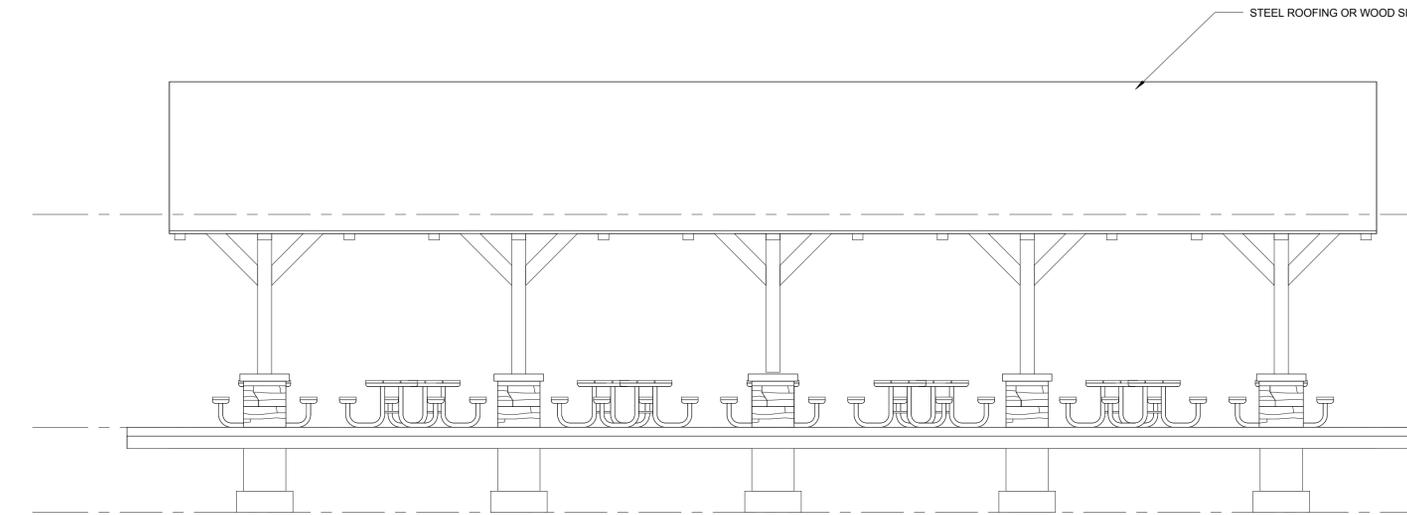


1 EAST ELEVATION  
1/4" = 1'-0"

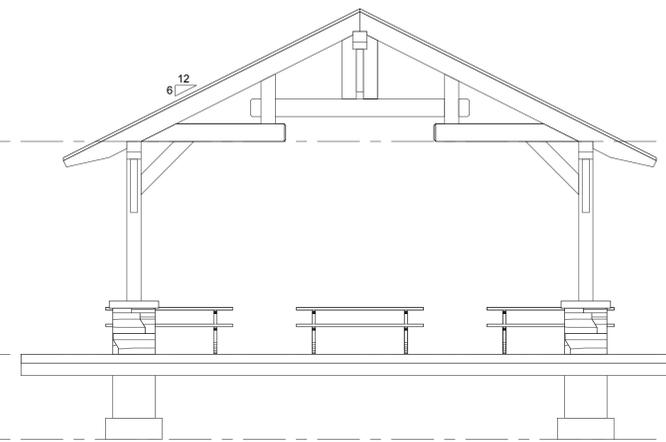
ROOF BRG.  
10' - 0"

FINISHED FLOOR  
0' - 0"

B.O. FTG.  
-4' - 0"



4 SOUTH ELEVATION  
1/4" = 1'-0"



3 WEST ELEVATION  
1/4" = 1'-0"

ROOF BRG.  
10' - 0"

FINISHED FLOOR  
0' - 0"

B.O. FTG.  
-4' - 0"





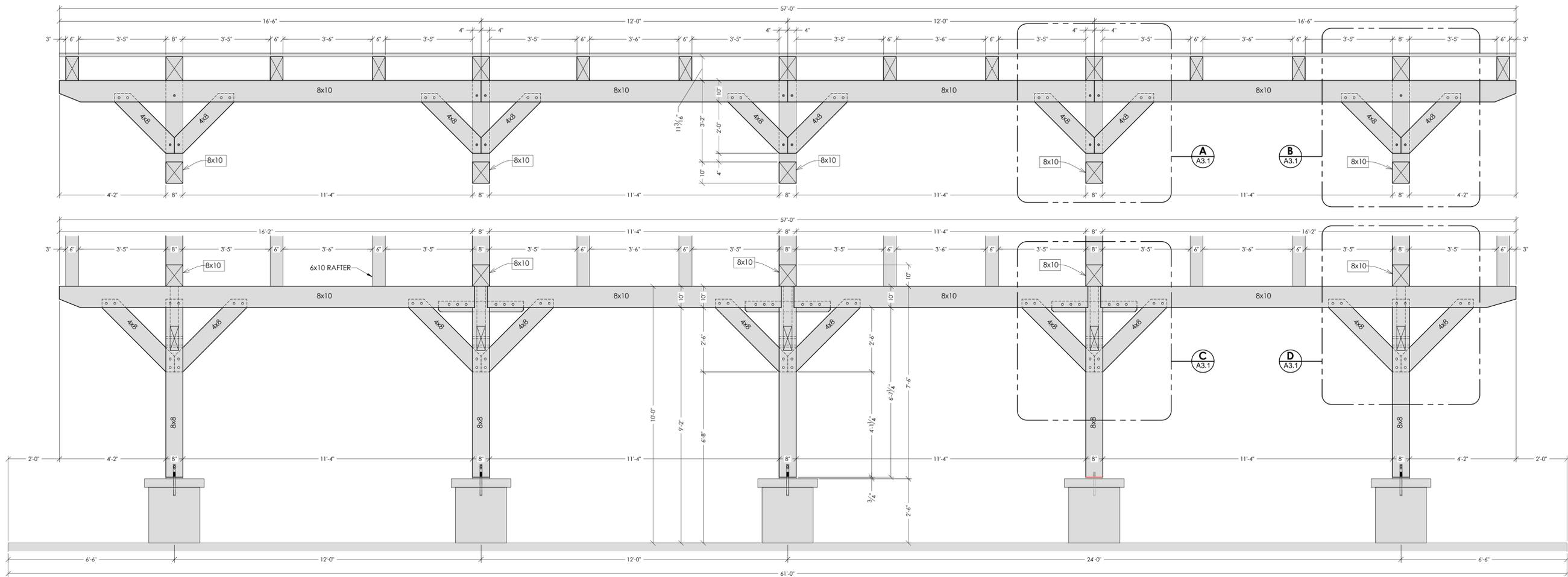
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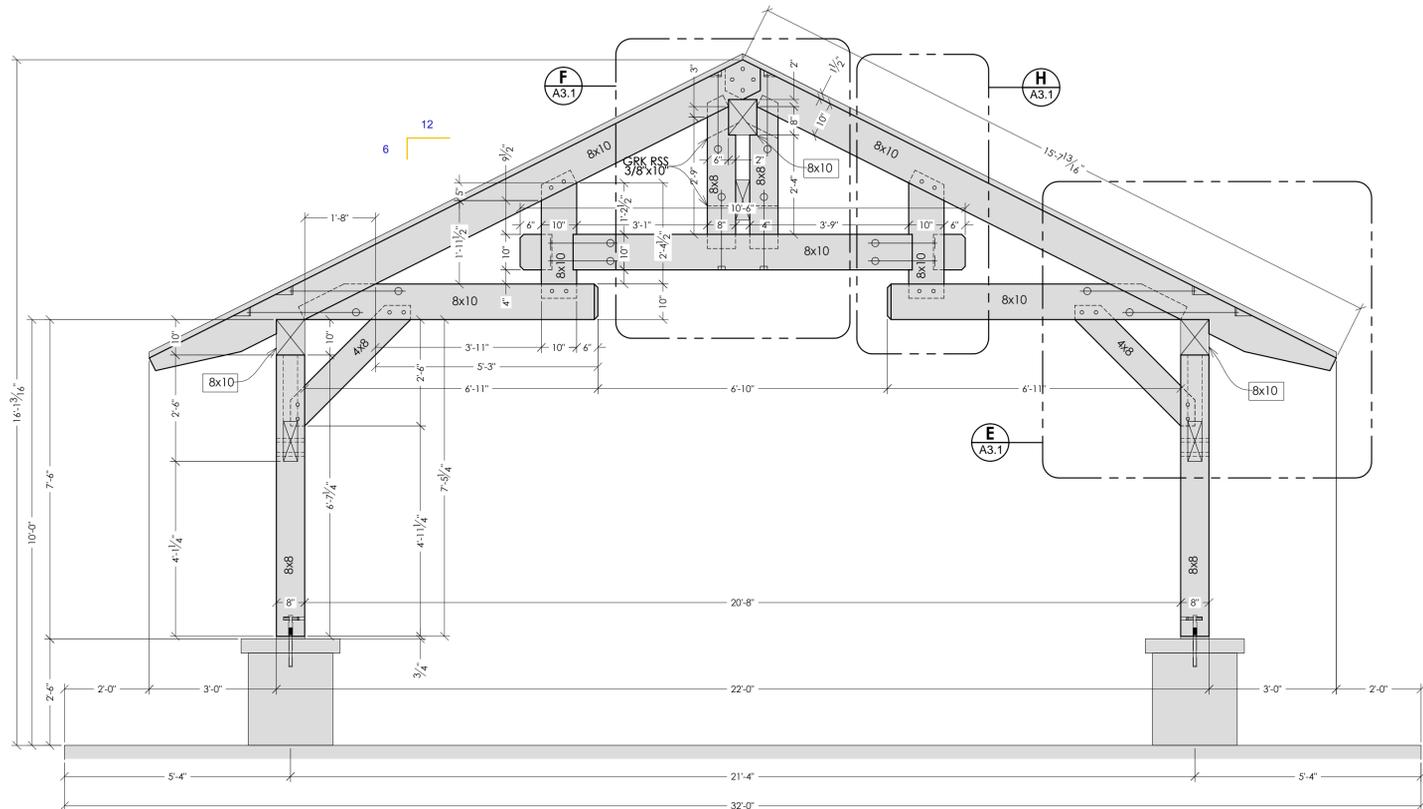
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**BUILDING SECTIONS**  
Park Shelter - 28' x 57'

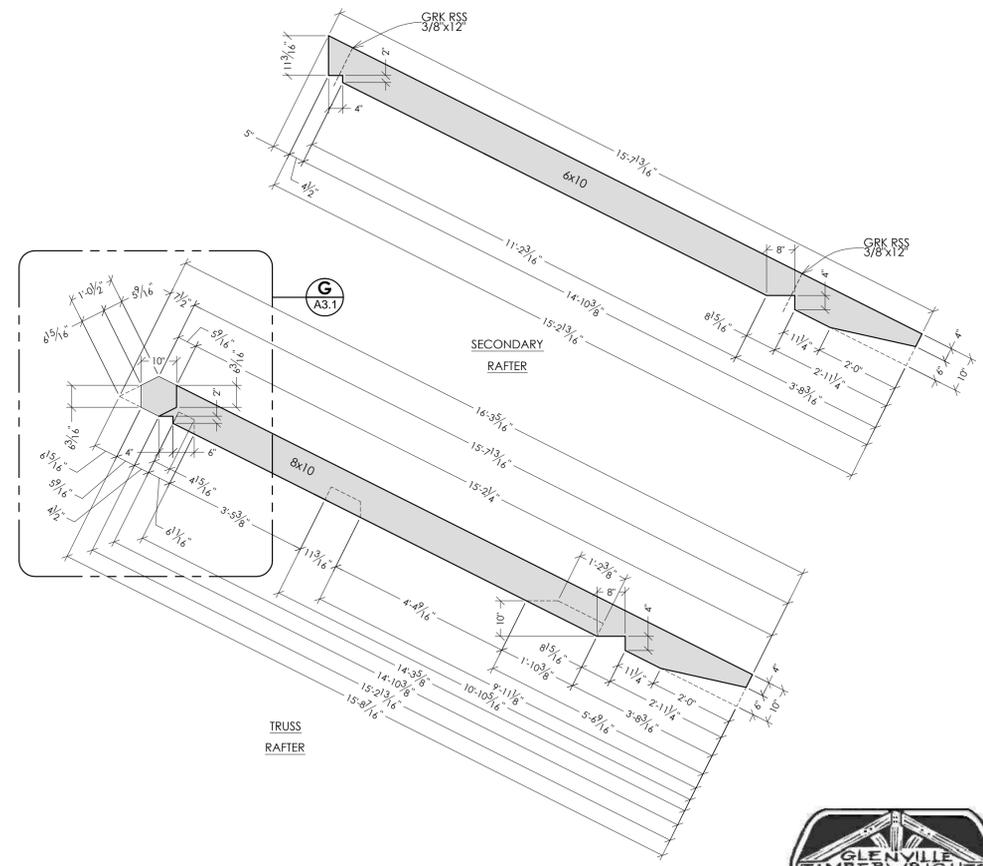
Dane County Dept. of Public Works  
Dane County, WI



**1 COLUMN & RIDGE SECTION**  
SCALE: 1/2"=1'-0" (24"x36")



**2 TRUSS SECTION**  
SCALE: 1/2"=1'-0" (24"x36")



**3 RAFTER DETAILS**  
SCALE: 1/2"=1'-0" (24"x36")

REVISIONS	NO.	BY	DATE

SCALE

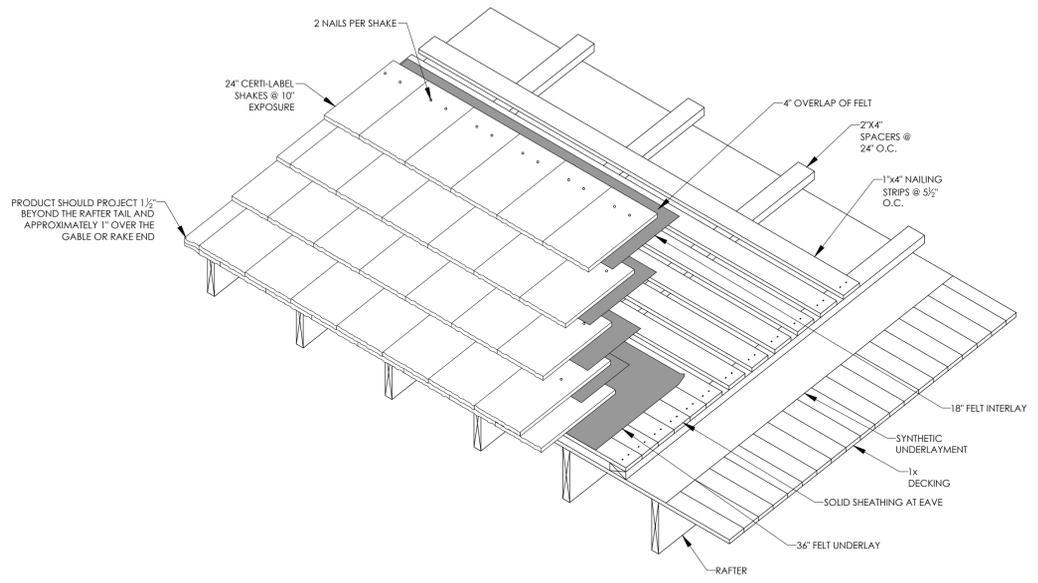
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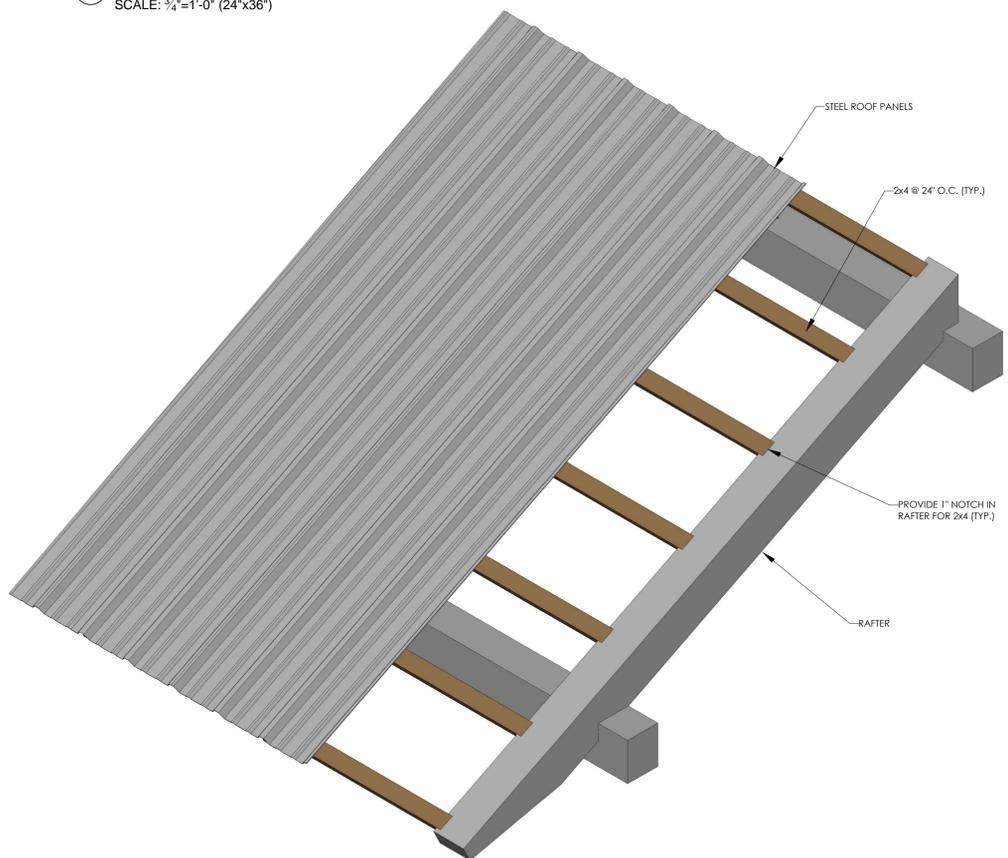


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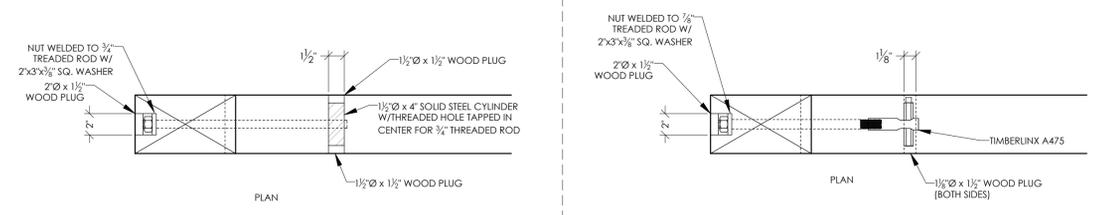




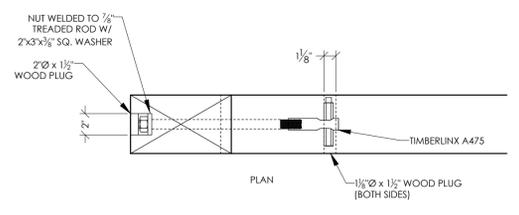
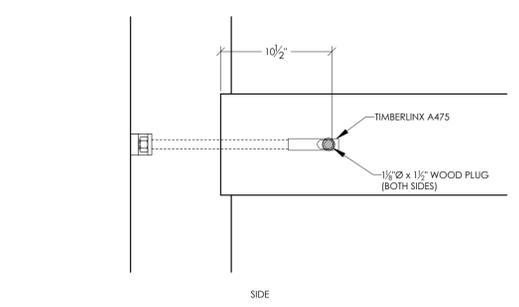
**1 SHAKE DETAIL**  
SCALE: 3/4"=1'-0" (24"x36")



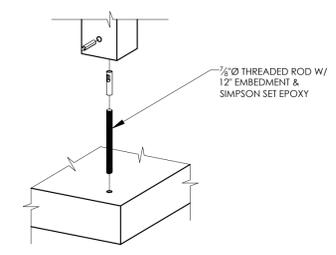
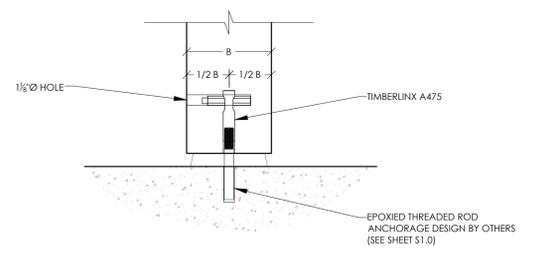
**2 STEEL ROOF DETAIL**  
SCALE: 3/4"=1'-0" (24"x36")



OR



**3 TYPICAL HIDDEN BOLT DETAIL**  
SCALE: NONE



**4 TIMBERLINX A475 DETAIL**  
SCALE: NONE



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**MISC DETAILS**  
**Park Shelter - 28' x 57'**  
**Dane County Dept. of Public Works**  
**Dane County, WI**

REVISIONS	NO.	BY	DATE

SCALE

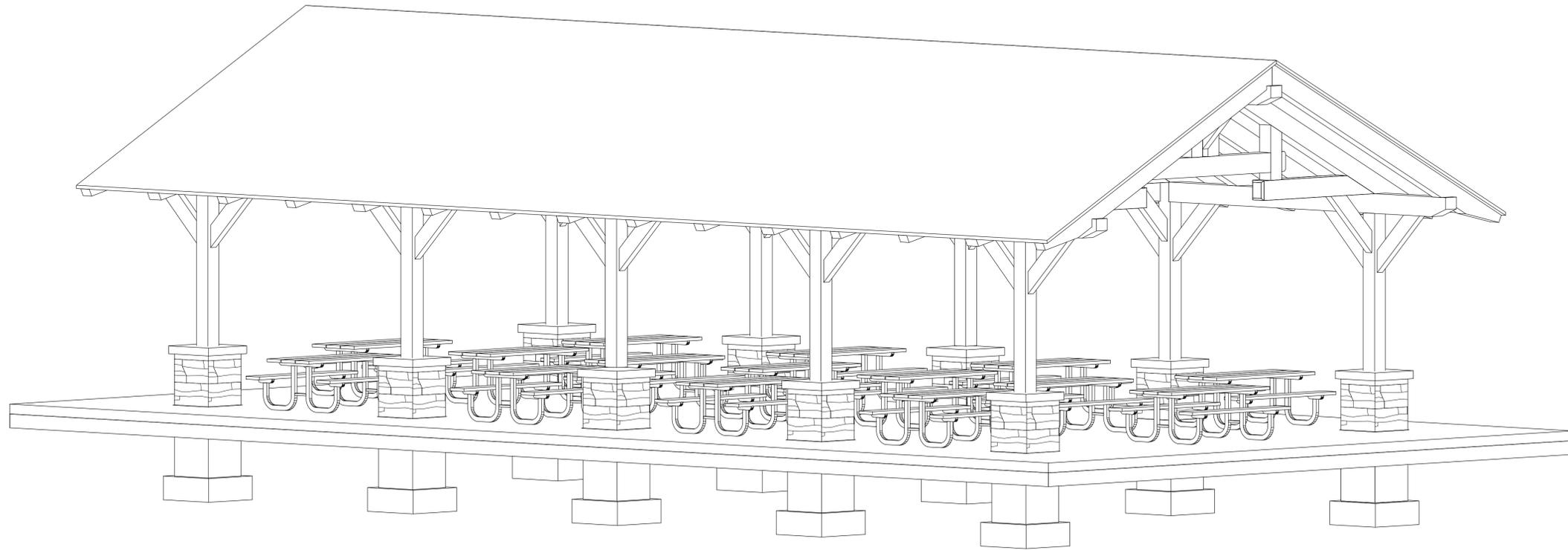
DRAWN BY SRR  
DATE May 2013

GEC FILE NO. 2-0313-101

SHEET NO. **A3.2**



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1 PERSPECTIVE VIEW



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**PERSPECTIVE VIEW**

**PARK SHELTER - 28' X 57'**  
**Dane County Dept. of Public Works**  
**DANE COUNTY, WI**

REVISIONS	NO.	BY	DATE

FULL SIZE SCALE

DRAWN BY: CJK  
DATE: MAY 2013  
GEC FILE NO.: 2-0313-101  
SHEET NO.:

**A4.0**





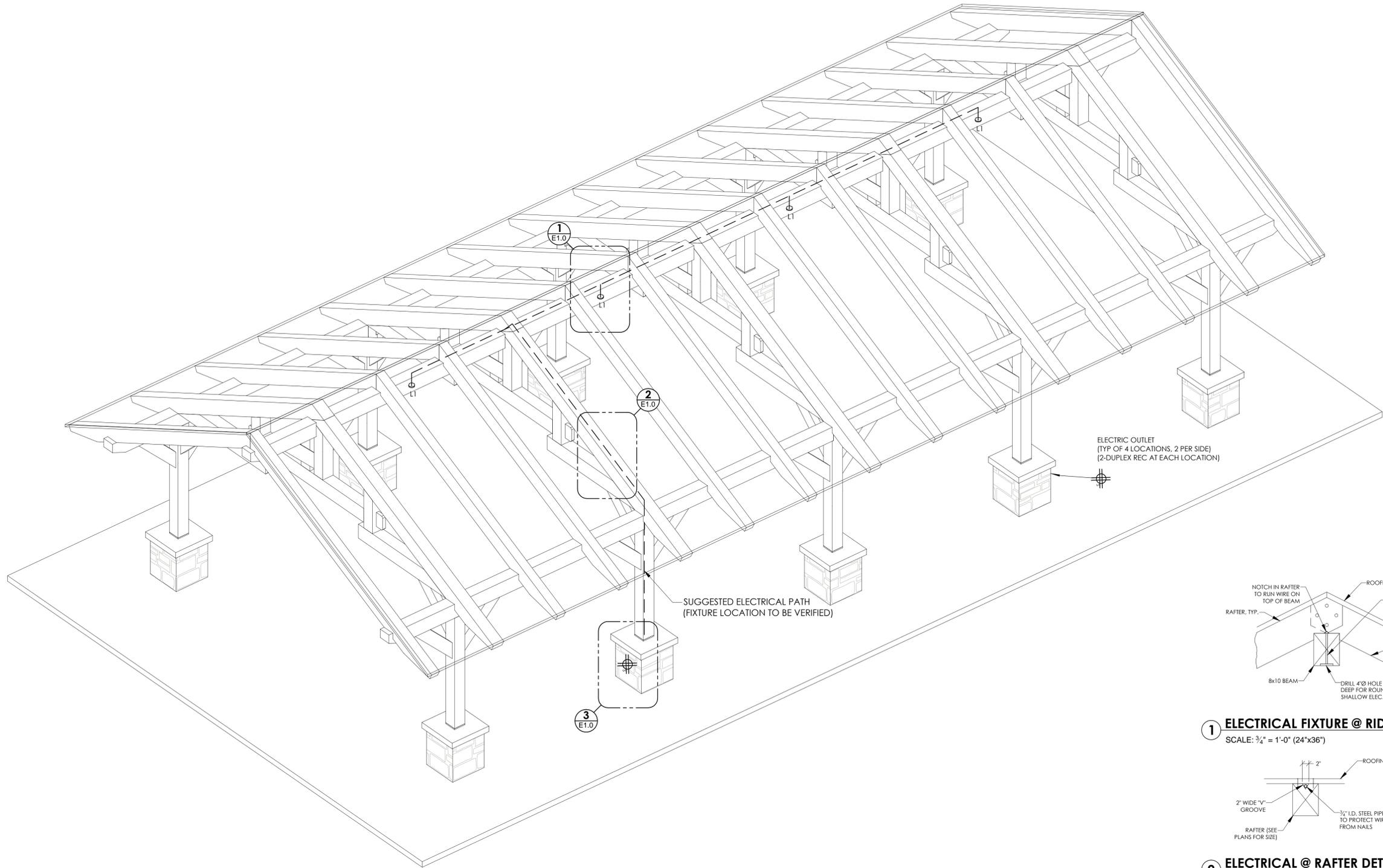
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**ELECTRICAL DETAILS**  
**Park Shelter - 28' x 57'**

Dane County Dept. of Public Works  
Dane County, WI

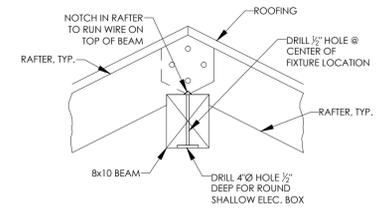


**ELECTRICAL LAYOUT PERSPECTIVE**

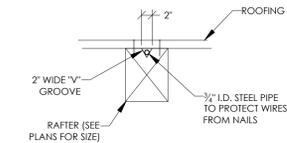
SCALE: 3/8" = 1'-0" (24"x36")

**NOTES:**

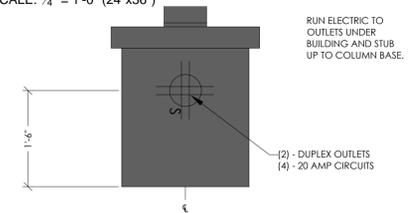
1. OUTLETS TO BE FED FROM UNDER FLOOR AND INSTALLED IN PIERS.
2. LOCATE 200 AMP MAIN SERVICE AT LOCATION DIRECTED BY OWNER. SERVICE WILL BE LOCATED WITHIN 25' OF PROPOSED FACILITY.
3. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.



**1 ELECTRICAL FIXTURE @ RIDGE DETAIL**  
SCALE: 3/4" = 1'-0" (24"x36")



**2 ELECTRICAL @ RAFTER DETAIL**  
SCALE: 3/4" = 1'-0" (24"x36")



**3 ELECTRICAL OUTLET @ BASE DETAIL**  
SCALE: 3/4" = 1'-0" (24"x36")

(8 TOTAL)



REVISIONS	NO.	BY	DATE

SCALE

DRAWN BY: SRR  
DATE: May 2013  
GEC FILE NO.: 2-0313-101  
SHEET NO.: **E1.0**