

APPLICATION FOR  
URBAN DESIGN COMMISSION  
REVIEW AND APPROVAL

AGENDA ITEM # \_\_\_\_\_  
Project # \_\_\_\_\_  
Legistar # \_\_\_\_\_

DATE SUBMITTED: <u>5/1/14</u>	<input type="checkbox"/> Action Requested
UDC MEETING DATE: <u>5/28/14</u>	<input type="checkbox"/> Informational Presentation
	<input type="checkbox"/> Initial Approval and/or Recommendation
	<input checked="" type="checkbox"/> Final Approval and/or Recommendation

PLEASE PRINT!

PLEASE PRINT!

PROJECT ADDRESS: 909 SEQUOIA TRAIL

ALDERMANIC DISTRICT: 14

OWNER/DEVELOPER (Partners and/or Principals) ARCHITECT/DESIGNER/OR AGENT:  
MADISON METROPOLITAN SCHOOL DISTRICT FINDORFF

CONTACT PERSON: JASON JONES

Address: 300 S. BEDFORD ST

Phone: 257-5321

Fax: \_\_\_\_\_

E-mail address: JONES@FINDORFF.COM

TYPE OF PROJECT:

(See Section A for:)

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

(See Section B for:)

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

(See Section C for:)

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

(See Section D for:)

- Comprehensive Design Review\* (Fee required)
- Street Graphics Variance\* (Fee required)
- Other \_\_\_\_\_

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

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

BUILDING SERVICES

MADISON METROPOLITAN SCHOOL DISTRICT



4711 Pflaum Rd. ● Madison, Wisconsin 53718-6765 ■ 608.204.7900 ▼ <https://businessweb.madison.k12.wi.us>

John Finnemore, Director

Jennifer Cheatham, Ed.D., Superintendent of Schools

March 3, 2014

Mr. Alan Martin  
Planner III/Secretary  
Urban Design Commission  
City of Madison  
Madison Municipal Bldg, Ste LL-100  
215 Martin Luther King, Jr. Blvd.  
Madison, WI 53701

Subject: Proposed Outdoor Classroom  
Lincoln Elementary School  
909 Sequoia Trail  
Madison, WI 53713

Dear Al,

Please let this letter serve as Landlord approval for the construction of the proposed outdoor classroom at Lincoln Elementary School. The Madison Metropolitan School District as owners of the subject property is in support of the project.

Feel free to contact me with any questions or concerns.

Sincerely,

A handwritten signature in black ink, appearing to read "John Finnemore", written over a horizontal line.

John Finnemore  
Director Building Services  
Madison Metropolitan School District

Cc: Michael Hertting  
Bob Darm  
Deb Hoffman  
Josie Guiney  
Lori Havey



March 10, 2014

**TO:** Board of Education

**FROM:** Michael Hertting, Assistant Superintendent for Elementary Schools

**RE:** Building the Lincoln Outdoor Learning Lab Pavilion

---

1. **Project Title:** Lincoln Outdoor Learning Lab Pavilion
2. **Project Description:** Over the last three years, Lincoln Elementary has been dreaming, designing, and raising funds for an outdoor structure to anchor the Lincoln Outdoor Learning Laboratory. This pavilion structure will help realize this goal and serve as an outdoor classroom and a community gathering space.
3. **Analysis:** Lincoln is one of the five original schools participating in the GROW "Digging In" grant, funded by the Madison Community Foundation. The GROW consortia includes five community partners which collaboratively provide the staff with on-going professional development and curriculum design work which is intended to expand inquiry-based and sustainability-focused learning throughout the school and community. Outdoor learning has been an integral component of instruction at Lincoln for over twenty years through the existing gardens and REACH classes.

Lincoln School is also supported by their Parent Teacher Organization and the Burr Oaks Community. There is excitement about the learning opportunities that this structure will create for all students and families at Lincoln.

Through the pro-bono work of architect, Jessica Klehr at Madison College and Bill McWilliams, architect, working independently, but employed by Flad Architects, Lincoln has been able to design a post and beam pavilion that will provide covered space to hold classes, prepare plantings for their school gardens, prepare food that is harvested from the garden, and hold family meetings.

Hottmann Construction is donating all of the concrete labor and materials. J. H. Findorff & Son Construction is donating machinery, tools, and project management. Findorff tradesman will complete all of the structural work on the outdoor pavilion.

The City of Madison approval process is pending approval by the Board of Education.

4. **Applicable Board Policies:** N/A
5. **Advertising/Notices/Invites:** N/A
6. **Vendors Receiving RFP:** N/A
7. **Bids Respondents:** Findorff has supported the Lincoln Outdoor Classroom design process for the last two year, and has already donated time and expertise. Findorff is

donating the organization, management, skilled labor, ordering, equipment, and materials storage for the project. Their bid is \$22,850 for the overall budget.

Hottmann Construction is donating all materials and labor free of charge.

8. **Estimate:** \$22,850

9. **Previous Fiscal Year Expenditures:** None

10. **Funding Source:**

Donations

\$5,000 GROW grant funded by the Madison Community Foundation.

\$5,000 Midvale/Lincoln PTO

\$5,500 Individual donation from Lincoln Parent and "buy a tile" fundraiser.

\$15,500 Total Donated Funds Available

In-Kind Donations

\$7,663 Donated concrete for the slab from Hottmann Construction\*

\$3,000 Donated in labor and construction site coordination, materials ordering, and equipment from Findorff

\$1000 Donated in design approval and stamping from Bill McWilliams (working independently, but employed by Flad Architects.)

\$11,663 Total In-Kind Donation

Findorff estimated materials and labor for roof construction total \$4849, and materials for roof coverings (corrugated roofing, gutters and downspouts) will cost \$5630. \$5000 of the grant funds will be applied to those costs.

\*Hottmann Construction may also donate excavation costs of \$2,604. Our Findorff project manager and the Hottmann Construction contact plan to finalize responsibility for this portion of the budget.

Total funds available are \$27,163. Any remaining funds will be used to purchase tables, kitchen equipment, and seating for the learning environment.

11. **Project Schedule:** Concrete slab pouring and excavation work is scheduled to be done the first week of May, 2014. Construction of the posts and roof are to be done the second week of May, 2014. Hottmann and Findorff have agreed to this timeline and are ready to sign a contract of agreement.

12. **Requisition Number:** N/A

13. **Contract Compliance:** None

14. **Recommendation:** The Board moves to recommend the approval of the location and construction of an outdoor learning lab pavilion, as depicted in Appendix A, on the designated area of Lincoln Elementary School. \$5000 of grant funds will be paid to Findorff for materials and labor. The project is fully funded by grants, donations and in-kind contributions from the Madison Community Foundation, Lincoln PTO, Hottmann Construction, J.H. Findorff & Son Construction, private donations, and school fundraising efforts.













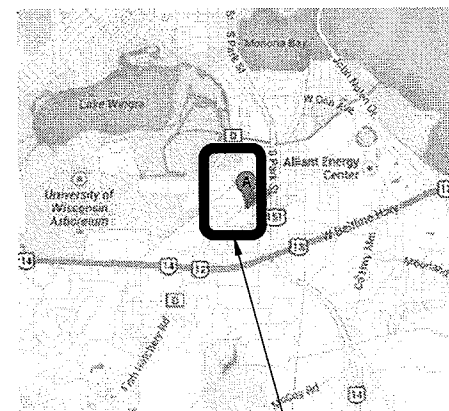
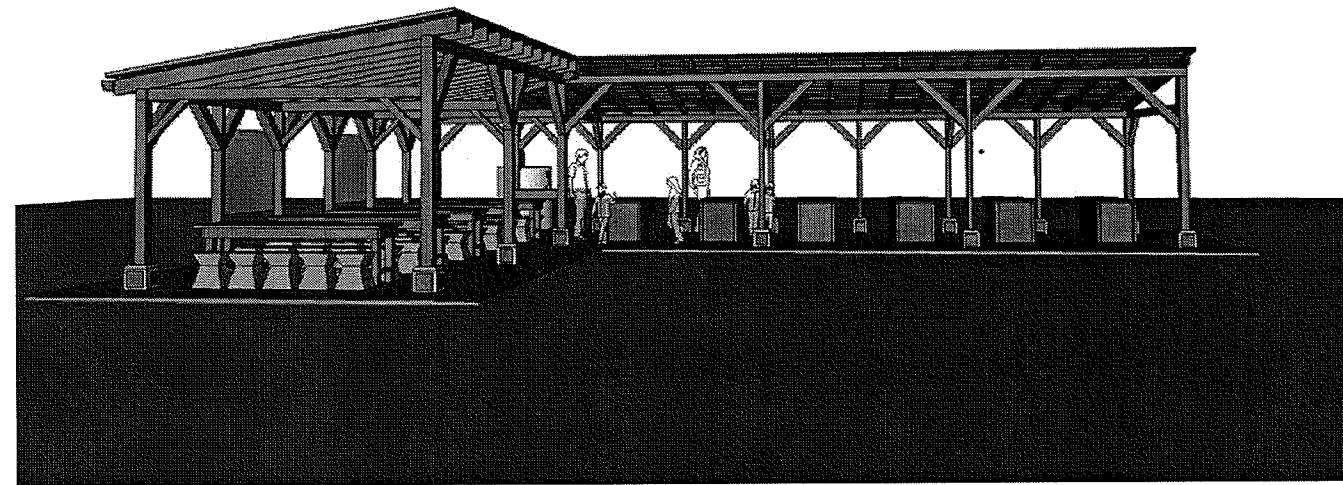


# Lincoln Elementary School Outdoor Learning Laboratory

Madison, Wisconsin

## Drawing List

A001 COVER SHEET  
L101 SITE PLAN  
S201 PIER FOOTING AND POST PLAN  
S202 POST AND BEAMING PLAN  
A401 ELEVATIONS  
A402 BAY DETAILS



PROJECT LOCATION:  
909 SEQUOIA TRAIL  
MADISON, WI

### Project Regulatory Data

Project: Lincoln Elementary School  
Outdoor Learning Laboratory

Location: 909 Sequoia Trail  
Madison, Dane County, WI

Owner: Madison Metropolitan School District

Governing Agency  
or Authority: State of Wisconsin, City of Madison

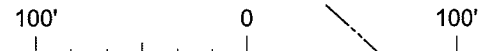
Prepared by  
Robert B. Downing, Landscape Architect, LLC  
Jessica Klehr, AIA, LEED AP

Lincoln Elementary School  
Outdoor Learning Laboratory  
Madison, WI

Permit Set  
14 April 2014

**LEGEND**

	PAVED ROAD		CONCRETE
	UNPAVED ROAD		ASPHALT
	TRAIL		PAVEMENT MARKINGS
	RAILROAD		TRACK
	BRIDGE		ATHLETIC FIELD
	CULVERT		ROOF SECTION
	BUILDING		ROOF VENT
	FENCE		ROOF EQUIPMENT
	FIELD LINE		FLAGPOLE
	POLE		ADJACENT PAVED ROAD
	LIGHT POLE		ADJACENT GRAVEL ROAD
	SIGN		ADJACENT BUILDING
	STREAM		ADJACENT SIDEWALK
	LAKE OR POND		
	MARSH (SWAMP)		
	TREES		
	BRUSH, SHRUBS		
	INDEX CONTOUR		
	INTERMEDIATE CONTOUR		
	DEPRESSION CONTOUR		
	FIELD ELEVATION		
	PLOTTER ELEVATION		
	HORIZONTAL CONTROL		
	VERTICAL CONTROL		
	CURB INLET		
	MANHOLE		
	HYDRANT		
	PLAYGROUND		



**NOTES**

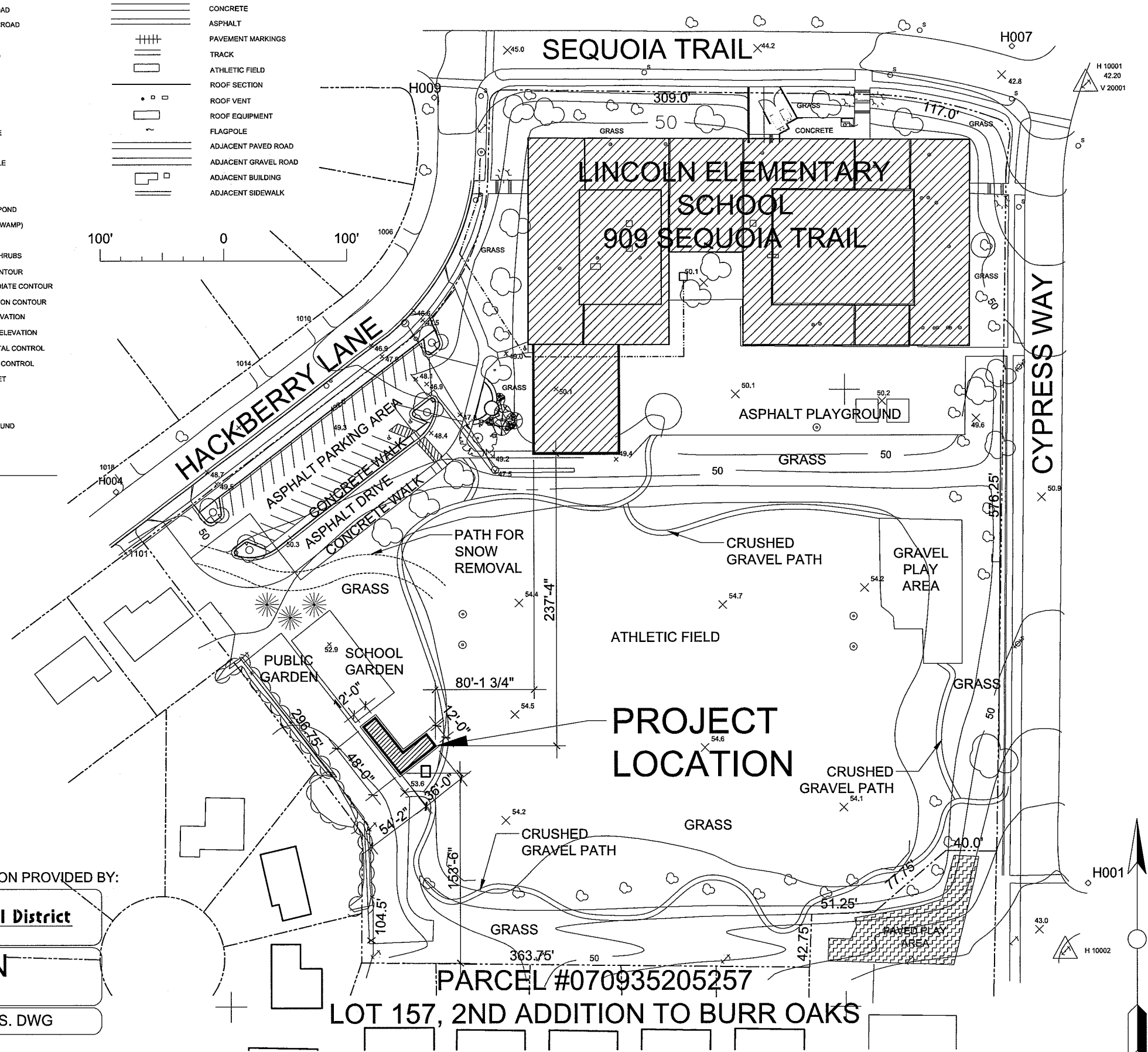
- ELEVATIONS FOR THIS SURVEY AND MAP ARE REFERENCED TO CITY OF MADISON DATUM. USGS DATUM = CITY OF MADISON DATUM + 845.60. BENCH MARK IS TOP OF HYDRANT AT INTERSECTION OF BADGER ROAD & CYPRESS WAY, ELEV. = 43.77, CITY OF MADISON DATUM.
- CONTOUR INTERVAL IS TWO (2) FEET.
- TOPOGRAPHIC MAP WAS DEVELOPED BY KBM, INC. OF GRAND FORKS, ND, BASED ON AERIAL PHOTOGRAPHS TAKEN ON APRIL 21, 1993. PHOTO CONTROL BY WCC ON NOVEMBER 8, 1993, FIELD BOOK NO. 137.
- GRID SYSTEM IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, SOUTH ZONE, USING CITY OF MADISON SECTION CORNER COORDINATES AS PUBLISHED.

SITE PLAN BASED ON INFORMATION PROVIDED BY:

**Madison Metropolitan School District**  
Building Services

**LINCOLN**  
SITE PLAN

DATE 12/94	FIGURE NO. 037_S. DWG
------------	-----------------------



**PARCEL #070935205257**  
**LOT 157, 2ND ADDITION TO BURR OAKS**

1 SITE PLAN  
Scale: 1"=40'-0"

General Notes:

Project:  
LNDSPR-2014-00050

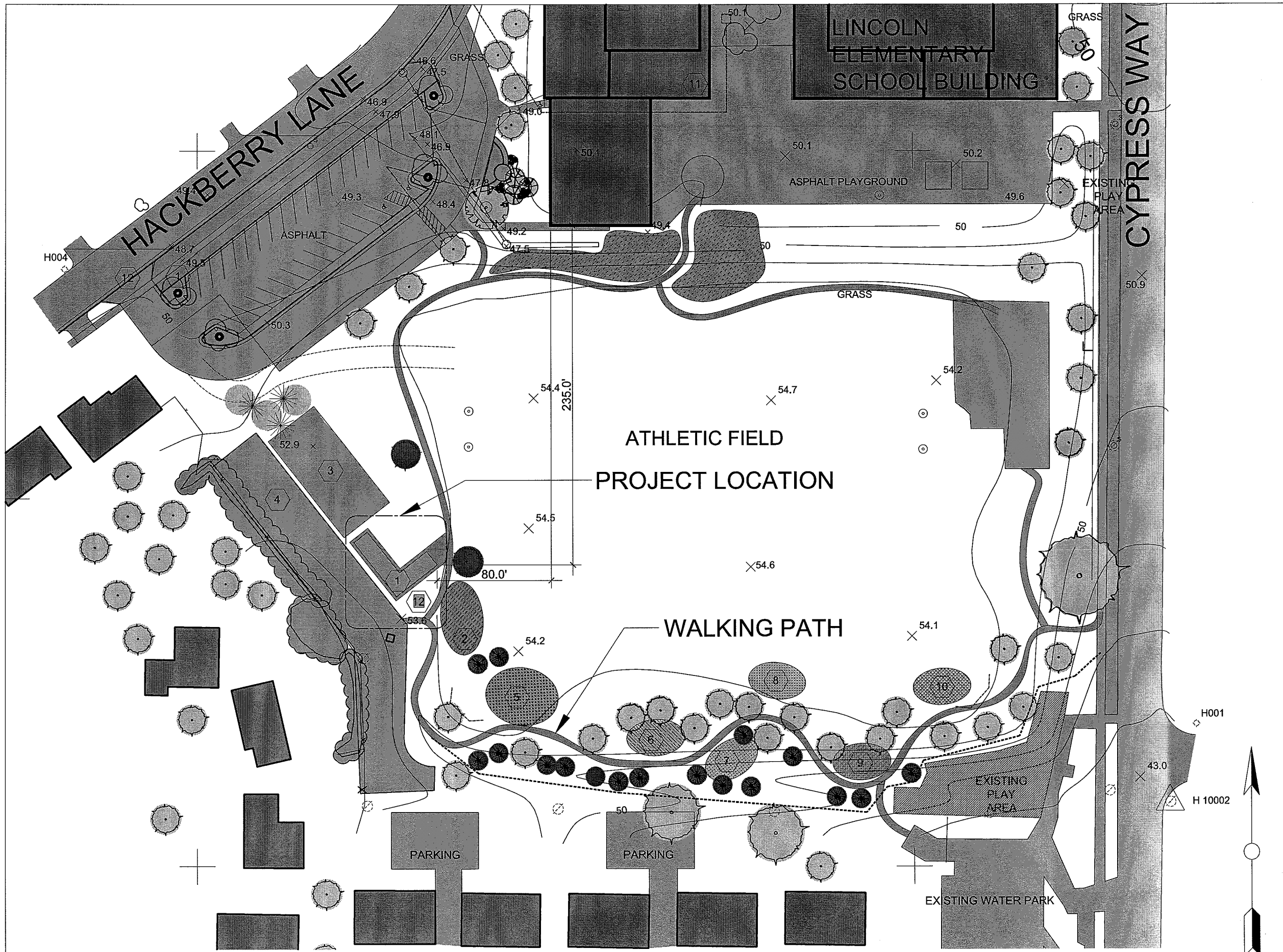
**LINCOLN OUTDOOR LEARNING LAB**  
Project Address:  
90 SEQUOIA TRAIL  
MADISON, WI

Drawn By: J. KLEHR

Date: 8 MAY 2014

SITE PLAN

<b>L101</b>	<b>1</b>
Revision No.	1



General Notes:

- LEGEND**
- 1 OUTDOOR CLASSROOM SHELTER
  - 2 BUTTERFLY GARDEN
  - 3 SCHOOL GARDENS
  - 4 COMMUNITY GARDENS
  - 5 WATER FEATURE
  - 6 FOOD FOREST
  - 7 PRAIRIE AREA
  - 8 NATIVE PLANTINGS
  - 9 WOODLAND AREA
  - 10 WILDLIFE AREA
  - 11 GROUND COVER
  - 12 TOOL SHED

**LINCOLN OUTDOOR LEARNING LAB**

Project Address:  
80 SEQUOIA TRAIL  
MADISON, WI

Drawn By: J. KLEHR

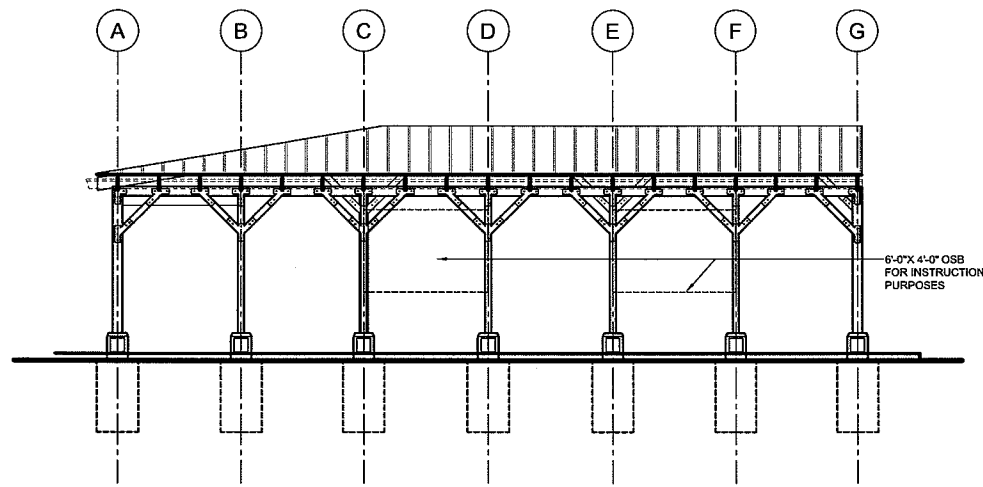
Date: 11 APRIL 2014

**SITE PLAN**

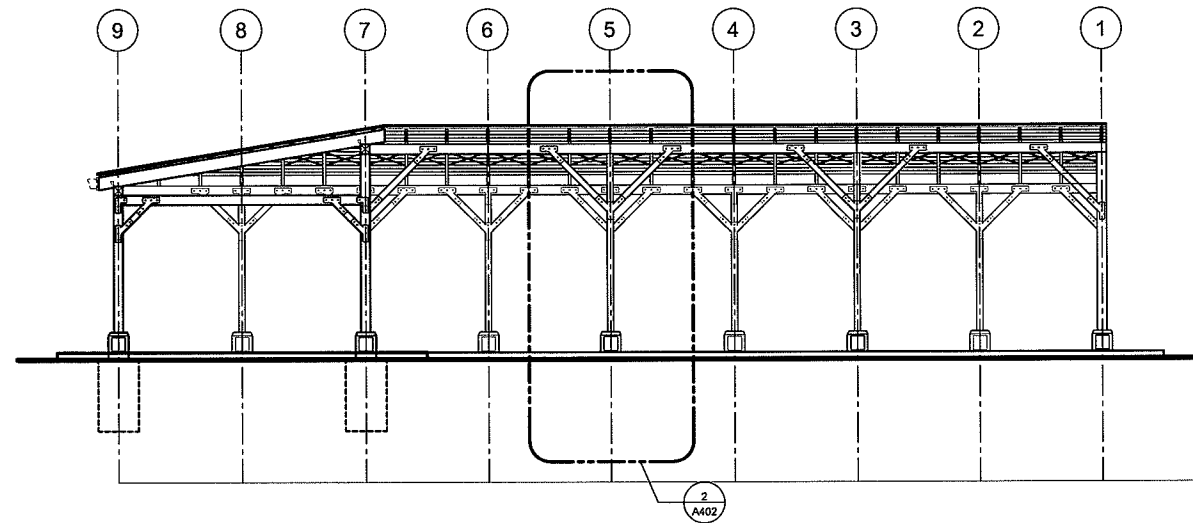
Revision No.

**L101**

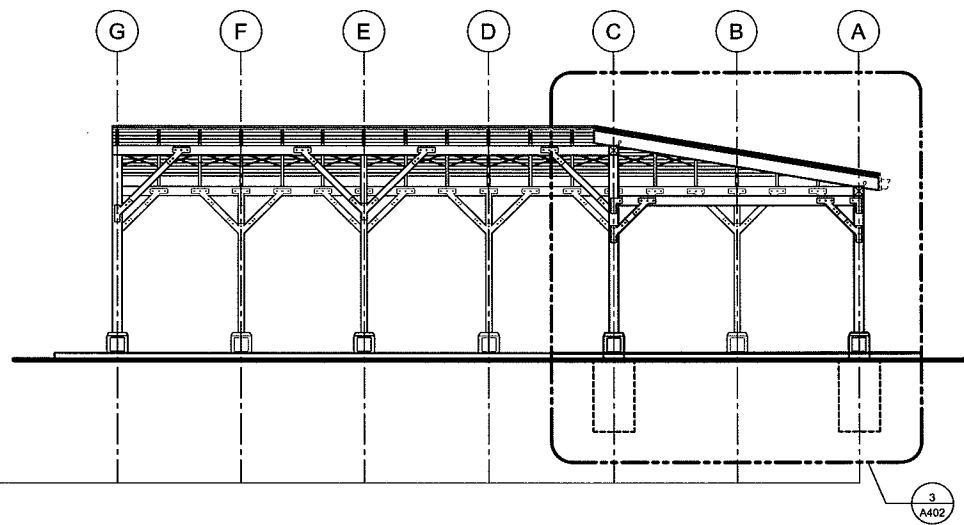
1 SITE PLAN  
Scale: 1"=30'-0"



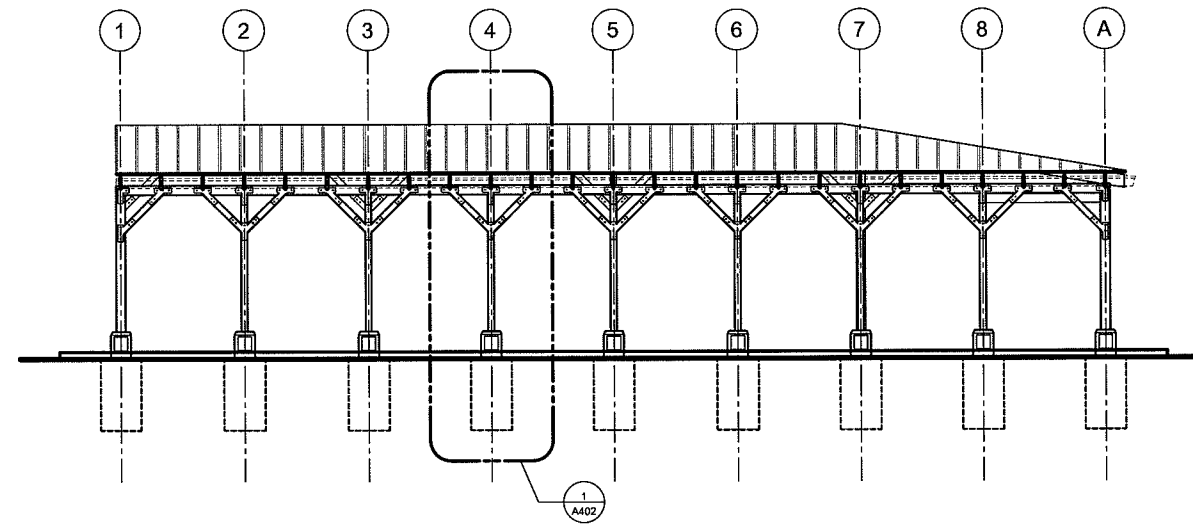
1 **SOUTHEAST ELEVATION**  
Scale: 1/4" = 1'-0"



2 **NORTHWEST ELEVATION**  
Scale: 1/4" = 1'-0"



3 **NORTHEAST ELEVATION**  
Scale: 1/4" = 1'-0"



4 **SOUTHWEST ELEVATION**  
Scale: 1/4" = 1'-0"

General Notes:

**LINCOLN OUTDOOR  
LEARNING LAB**

Project Address:  
90 SEQUOIA TRAIL  
MADISON, WI

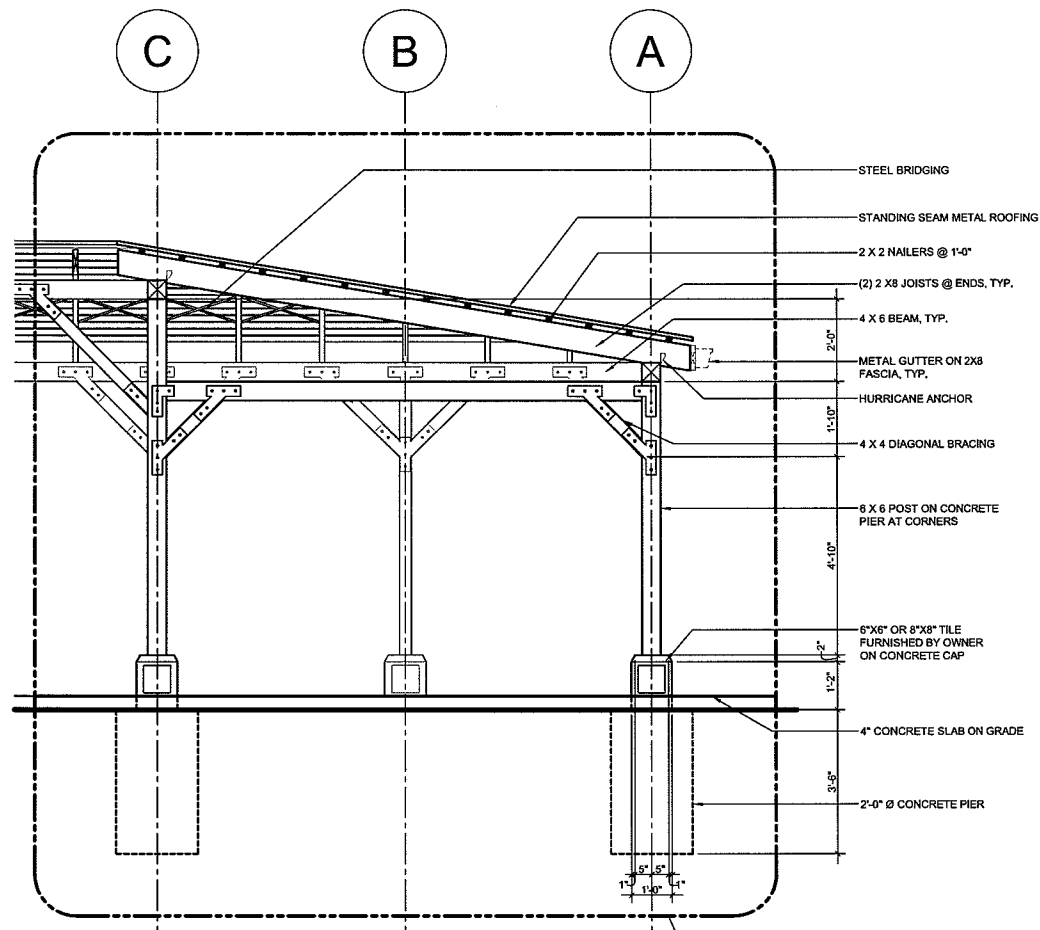
Drawn By: J. KLEHR

Date: 14 APRIL 2014

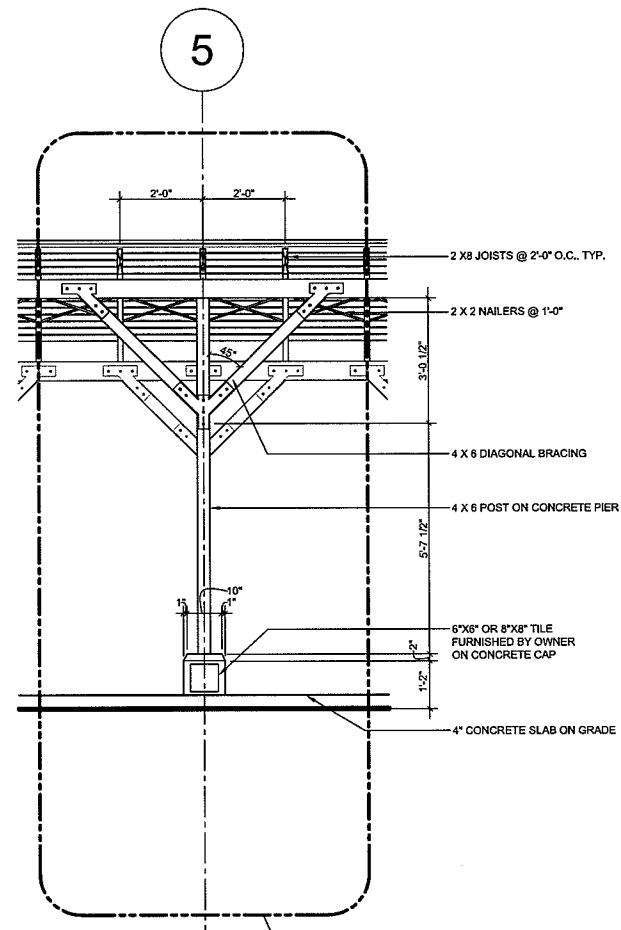
ELEVATIONS

A401

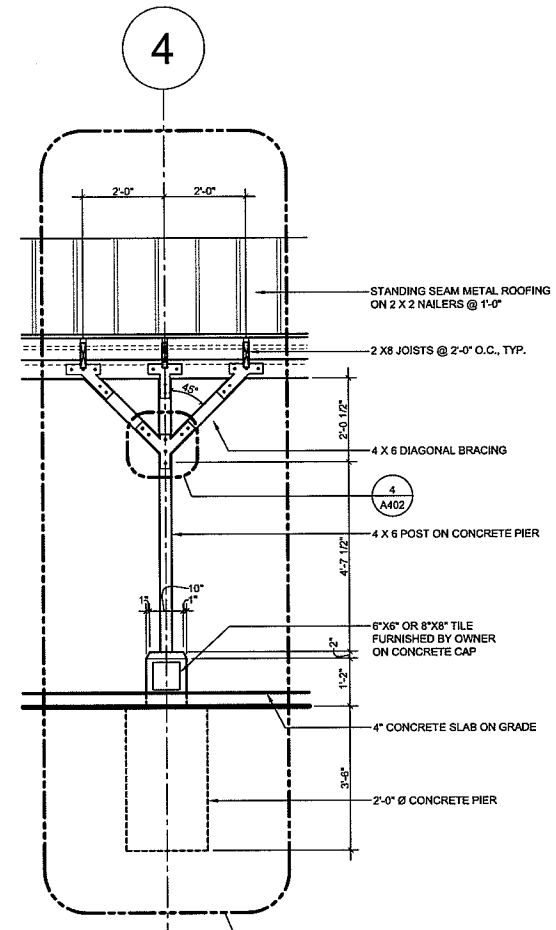
Revision No.



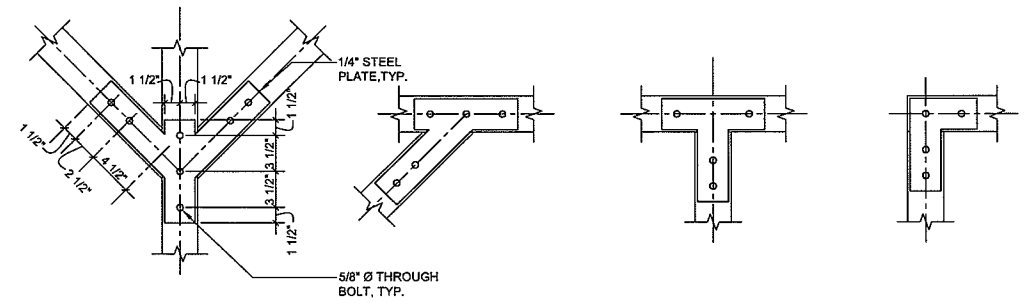
**3** TYPICAL ENDBAY  
Scale: 1/2" = 1'-0"



**2** TYPICAL BAY  
Scale: 1/2" = 1'-0"



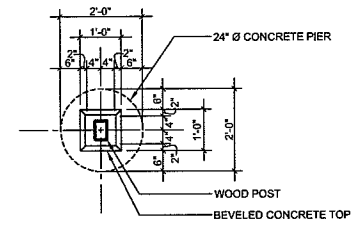
**1** TYPICAL POSTERIOR BAY  
Scale: 1/2" = 1'-0"



**4** PLATE DETAIL  
Scale: 1/2" = 1'-0"

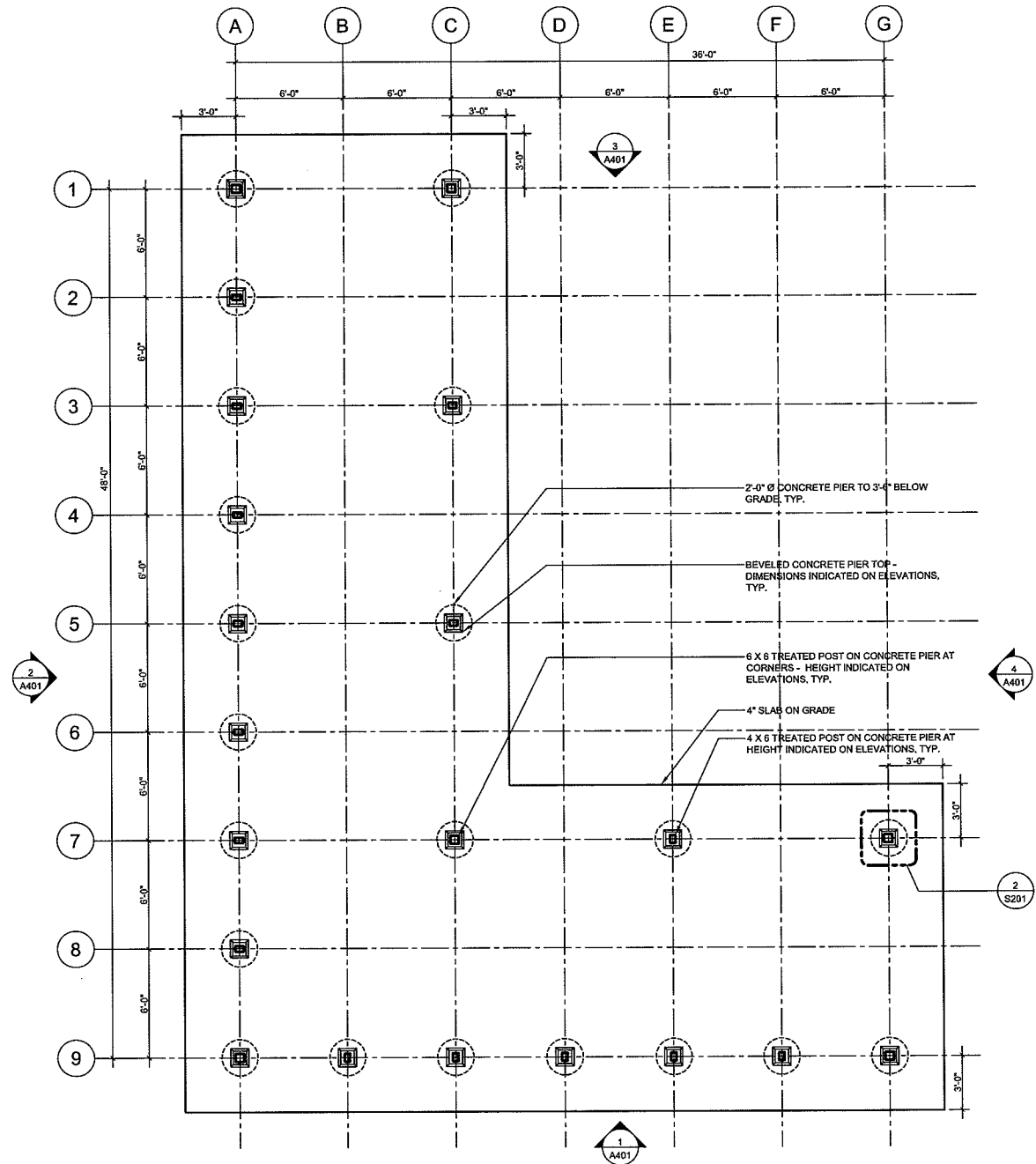
General Notes:

<b>LINCOLN OUTDOOR LEARNING LAB</b>	
Project Address: 90 SEQUOIA TRAIL MADISON, WI	
Drawn By:	J. KLEHR
Date:	14 APRIL 2014
<b>BAY DETAILS</b>	
<b>A402</b>	Revision No.



**2 PIER FOOTING AND POST PLAN DETAIL**  
Scale: 1/2" = 1'-0"

General Notes:



**1 PIER FOOTING AND POST PLAN**  
Scale: 1/4" = 1'-0"

- NOTES:
1. ALL MEASUREMENTS ARE TAKEN FROM CENTERS OF PIER FOOTINGS
  2. TOP OF PIERS TO BE VERIFIED WITH OWNER ON SITE PRIOR TO POURING FOOTINGS
  3. BOTTOM OF PIERS TO EXTEND AT LEAST 3'-5" BELOW FINAL GRADE
  4. COLUMNS TO BE ATTACHED TO PIER WITH SIMPSON COLUMN BASE PER MANUFACTURER'S SPECIFICATIONS

**LINCOLN OUTDOOR LEARNING LAB**

Project Address:  
90 SEQUOIA TRAIL  
MADISON, WI

Drawn By: J. KLEHR

Date: 14 APRIL 2014

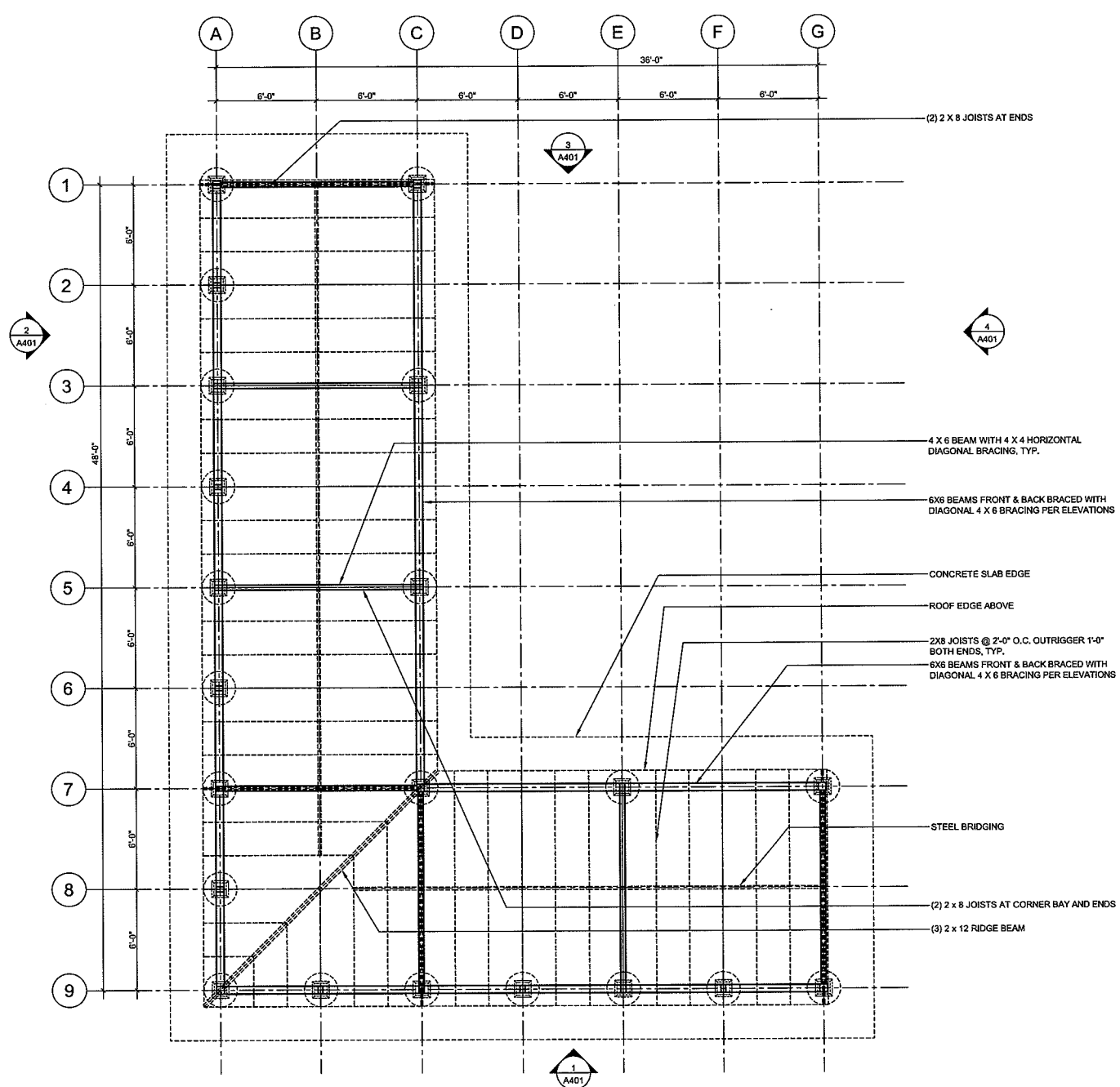
**PIER FOOTING AND POST PLAN**

**S201**

Revision No.



General Notes:



1 POST AND BEAMING PLAN  
Scale: 1/4" = 1'-0"

- NOTES:
1. ALL MEASUREMENTS ARE TAKEN FROM CENTERS OF PIER FOOTINGS
  2. TOP OF PIERS TO BE VERIFIED WITH OWNER ON SITE PRIOR TO POURING FOOTINGS
  3. BOTTOM OF PIERS TO EXTEND AT LEAST 4'-0" BELOW FINAL GRADE

### LINCOLN OUTDOOR LEARNING LAB

Project Address:  
90 SEQUOIA TRAIL  
MADISON, WI

Drawn By: J. KLEHR

Date: 14 APRIL 2014

### POST AND BEAMING PLAN

S202

Revision No.