

For Office Use:	Date		Date
Application given by _____		Referred to Plan Comm/Board	8/7/18
Received by Zoning Administrator	7-24-18	Public Hearing Set	8/7/18
Fee received by Clerk	7-24-18	Date Notices Mailed	8/31/18
Zoning Certified	7-24-18	Public Hearing Published	8/27 2 9/3
Filed with Clerk	7-24-18	Public Hearing Held	9/11/18
Referred for Staff Review	7-24-18	Final Action	

Village of Shorewood Hills
 810 Shorewood Boulevard
 Madison, WI 53705-2115
 (608) 267-2680 phone
 (608) 267-5929 fax

APPLICATION FOR CONDITIONAL USE PERMIT
 (A non-refundable \$350 fee must accompany this application upon filing)

FOR OFFICE USE ONLY
Receipt # <u>26719</u>

Date of Petition: July 23, 2018

The undersigned, being all the owners of the real property covered by this conditional use request hereby petition the Village of Shorewood Hills as follows:

- Name and address of each owner: (Please attach additional pages as necessary)
 Frederick A. Robertson, 938 Winding Way, Middleton WI 53562

- Name and address of applicant if not an owner. Describe interest in site (if tenancy, attach copy of current lease):

- Address of site: 3580 Lake Mendota Drive
- Tax parcel number of site: 0709-173-0259-9
- Accurate legal description of site (state lot, block and recorded subdivision or metes and bounds description) (Attach copy of owner's deed):

 Lot 19 and the Southwesterly 1/2 of lot 20, Block 2,
 Plat of Shorewood, City of Madison, Dane County WI

- Present zoning classification: _____
- Requested conditional use: Fill and grade to the natural level the hole resulting from removal of currently existing home and driveway

- Brief description of each structure presently existing on site: house

9. Brief description of present use of site and each structure on site: single family home

10. Brief description of any proposed change in use of structures if request for conditional use is granted (include change in number of employees on site): none

11. The following arrangements have been made for serving the site with municipal sewer and water:
n/a

12. Name, address, and tax parcel number of the owners of each parcel immediately adjacent to the boundaries of the site and each parcel within 200 feet including street and alley right-of-way of each exterior boundary of the site: Jim Berbee and Karen Walsh, 3546 and 3534 Lake Mendota Drive (0709-173-0281-1), Earl H Munson, 3610 Lake Mendota Drive (0709-173-0248-2), Tony Granato 3616 LMD (0709-173-0226-8), Robert Hastings, 3549 LMD 0709-174-2605-4, Timothy Rachel, 1518 Sumad Dr (0709-174-2573-3)

13. A scale map or survey map must be attached showing the following:
- a. Location, boundaries, dimensions, uses, and size of the site and structures and its relationship to adjoining lands.
 - b. The approximate location of existing structures on the site, easements, streets, alleys, off street parking, loading areas and driveways, highway access and access restrictions, existing street, side and rear yards, proposed surface drainage, grade elevations.

14. State in detail, the evidence indicating proof that the proposed conditional use shall conform to each of the standards for conditional uses set forth in section 10-1-108 of the Village Zoning Code.
Requesting permission to fill the hole left by home removal

WHEREFORE, the undersigned property owners hereby state that the foregoing information and all attachments to this Petition are true and correct to the best of our knowledge.

Dated this 23 day of July, 20 18. Fredrick A. Plecher
Property Owner

Property owner

I certify that that I have reviewed this application for completeness.
Date: 8/10/18 Zoning Administrator: Karel JF

Print Form

WARRANTY DEED

Document No.

Document Name

THIS DEED, made between
SUSAN KEPECS, A SINGLE PERSON
("Grantor," whether one or more), and
FRED ROBERTSON
("Grantee," whether one or more).

Grantor, for a valuable consideration, conveys to Grantee the following described
real estate, together with the rents, profits, fixtures and other appurtenant
interests, in County of Dane, State of Wisconsin ("Property") (If more space is
needed, please attach addendum):

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

Recording Area

Name of Recipient(s):

FRED ROBERTSON
938 Winding Way
Middleton, WI 53562

181/0709-173-0259-9

Parcel Identification No. (PIN)

This is homestead property.

Grantor warrants that the title to the Property is good, indefeasible in fee simple and
free and clear of encumbrances except:

Municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and
municipal services, recorded building and use restrictions and covenants, present uses of the Property in violation of the foregoing
disclosed in Seller's Real Estate Condition Report, general taxes levied in the year of closing and:

Dated: May 7, 2018

Susan Kepecs
SUSAN KEPECS

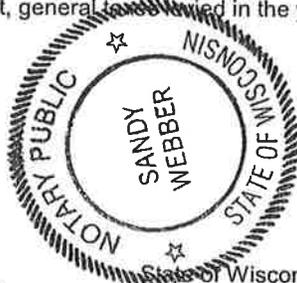
AUTHENTICATION

Signature(s)

authenticated on

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not,
authorized by Wis. Stat. 706.06)

THIS INSTRUMENT DRAFTED BY:
ATTORNEY JASON GRELLER ST/PC-18204828
EXCEPT AS TO MANNER GRANTEE TAKES TITLE



ACKNOWLEDGMENT

State of Wisconsin
County of Dane

The foregoing instrument was acknowledged before me this 7th
day of May, 2018 by SUSAN KEPECS.

Name: Sandy Webber
Notary Public - State of Wisconsin
Dane County

My Commission Expires: April 17, 2020
Acting in the County of Dane

(Seal)

(Signatures may be authenticated or acknowledged. Both are not necessary.)

NOTE: THIS IS A STANDARD FORM. ANY MODIFICATIONS TO THIS FORM SHOULD BE CLEARLY IDENTIFIED.

EXHIBIT "A"
Legal Description

Lot Nineteen (19) and the Southwesterly One Half (1/2) of Lot Twenty (20), Block Two (2), Shorewood, in the Village of Shorewood Hills, County of Dane, State of Wisconsin.

TAX ROLL PARCEL NUMBER: 181/0709-173-0259-9

ADDRESS PER TAX ROLL: 3580 LAKE MENDOTA DR, Madison, WI 53705

(Signatures may be authenticated or acknowledged. Both are not necessary.)

NOTE: THIS IS A STANDARD FORM. ANY MODIFICATIONS TO THIS FORM SHOULD BE CLEARLY IDENTIFIED.

WARRANTY DEED

2003 STATE BAR OF WISCONSIN

FORM NO. 1-2003

*Type name below signatures

Conditional Use Permit Findings 3580 Lake Mendota Drive Project

The Plan Commission hereby forwards its written advisory recommendation to the Village Board within thirty (30) days after receipt of the application from the Zoning Administrator. The Plan Commission recommends approval subject to specified conditions, contained herein.

A conditional use shall be approved under this paragraph only if the applicant demonstrates by clear and convincing evidence the following:

1. Views of Lake Mendota from points off the lot on which the development or excavation proposed will not be adversely affected.

There will be no adverse impact to views.

2. Erosion will not be increased.

There will be no increase. An erosion control and revegetation plan to be submitted to and approved by the Village engineer prior to a demolition permit being issued.

3. The flow of surface water will not be changed so as to adversely affect other lots, the lake and other aspects of the natural environment.

No change in surface water flow as to adversely affect other lots, the lake or natural environment is expected. Grading of filled area shall blend with existing grades adjacent to the fill area.

4. Infiltration of surface water into the ground will not be adversely affected.

Infiltration of water into the ground will not be adversely affected.

5. Access to properties and structures by firefighters and other emergency personnel will not be adversely affected.

Access will not be adversely affected. Village setback regulations are complied with.

The Plan Commission shall review the application according to the standards below. No application shall be recommended for approval by the Plan Commission unless it finds that the following conditions are met:

1. That the establishment, maintenance or operation of the conditional use will not be detrimental to or endanger the public health, safety, morals, comfort or general welfare.

Finding: *The Commission finds the above conditions are met and will not be detrimental to or endanger the public health, safety, morals, comfort or general welfare.*

2. That the uses, values and enjoyment of other property in the neighborhood for purposes already permitted shall be in no foreseeable manner substantially impaired or diminished by the establishment, maintenance or operation of the conditional use and the proposed use is compatible with the use of adjacent land.

Finding: *The Commission finds that the uses, values and enjoyment of other property in the neighborhood for purposes already permitted are in no foreseeable manner substantially impaired or diminished by the establishment, maintenance or operation of the conditional use and the proposed use is compatible with the use of adjacent land.*

3. That the establishment of the conditional use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district, and will not be contrary to an adopted comprehensive plan of the Village.

Finding: *The Commission finds that the establishment of the conditional use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district, and will not be contrary to an adopted comprehensive plan of the Village.*

4. That adequate utilities, access roads, drainage and other necessary site improvements have been, are being or will be provided.

Finding: *The Commission finds that adequate utilities, access roads, drainage and other necessary site improvements have been, are being or will be provided.*

5. That the establishment, maintenance or operation of the conditional use is unlikely to increase the level of traffic congestion or reduce the level of safety at any point on the public streets.

Finding: *The Commission finds that that the establishment, maintenance or operation of the conditional use is unlikely to increase the level of traffic congestion or reduce the level of safety at any point on the public streets.*

6. That the conditional use shall conform to all applicable regulations of the district in which it is located.

Finding: *The Commission finds that the conditional use conforms to all applicable regulations of the district in which it is located.*

7. That the conditional use does not violate flood plain regulations governing the site.

Finding: *The Commission finds that the project is not in a floodplain.*

8. That, when applying the above standards to any new construction of a building, or an addition to an existing building, the Plan Commission and Board shall bear in mind the statement of purpose for the zoning district such that the proposed building or addition at its location does not defeat the purposes and objectives of the zoning district.

Finding: *The Commission finds that the statement of purpose for the zoning district is such that the proposed project at its location does not defeat the purposes and objectives of the zoning district.*

The Plan Commission shall also evaluate the effect of the proposed conditional use upon:

- The maintenance of safe and healthful conditions.

Evaluated and no adverse impact

- The prevention and control of water pollution including sedimentation.

Evaluated and no adverse impact.

- Existing topographic and drainage features and vegetative cover on the site.

Evaluated and no adverse impact

- The location of the site with respect to floodplains and floodways of rivers and streams.

Evaluated and no adverse impact

- The erosion potential of the site based upon degree and direction of slope, soil type and vegetative cover.

Evaluated and no adverse impact. An erosion control and revegetation plan to be submitted and approved.

- The location of the site with respect to existing or future access roads.

Evaluated and no adverse impact

- The need of the proposed use for a shoreland location.

Evaluated and no adverse impact

- Its compatibility with uses on adjacent land.

The Commission evaluated and concluded that the proposed project is compatible with the uses on adjacent lands.

- Any other requirements necessary to fulfill the purpose and intent of the Zoning Code of the Village of Shorewood Hills conditions required:

Compliance with erosion control, noise, hours of construction regulations are required. An erosion control, grading and revegetation plan shall be reviewed and approved by the Village Engineer prior to work commencing and issuance of permits. .Parking plan and parking permits for all vehicles and equipment to be approved by Police Department. A demolition permit is required for the project.

For Office Use:	Date		Date
Application given by _____		Referred to Plan Comm/Board	8/15/18
Received by Zoning Administrator	8/15/18	Public Hearing Set	9/11/18
Fee received by Clerk	8/15/18	Date Notices Mailed	
Zoning Certified	8/15/18	Public Hearing Published	
Filed with Clerk	8/15/18	Public Hearing Held	
Referred for Staff Review	8/15/18	Final Action	

Village of Shorewood Hills
 810 Shorewood Boulevard
 Madison, WI 53705-2115
 (608) 267-2680 phone
 (608) 267-5929 fax

APPLICATION FOR CONDITIONAL USE PERMIT
 (A non-refundable \$350 fee must accompany this application upon filing)

FOR OFFICE USE ONLY
 Receipt # 026754

Date of Petition: 8/14/18

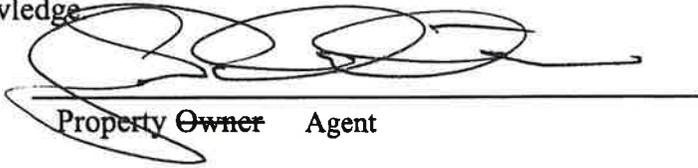
The undersigned, being all the owners of the real property covered by this conditional use request hereby petition the Village of Shorewood Hills as follows:

- Name and address of each owner: (Please attach additional pages as necessary)
 3616 LMD LLC
 1303 Edgehill Dr
 Madison, WI 53705
- Name and address of applicant if not an owner. Describe interest in site (if tenancy, attach copy of current lease):
 Jason Ekstrom- Designer Destree Design Architects
 222 W. Washington Ave
 Madison, WI 53703
- Address of site: 3616 Lake Mendota Drive, Shorewood Hills, WI
- Tax parcel number of site: 181/0709-173-0226-8
- Accurate legal description of site (state lot, block and recorded subdivision or metes and bounds description) (Attach copy of owner's deed):
Shorewood Addn, Block 2, Lot 16 and SWly 1/2 of Lot 17, Shorewood Plat, Village of Shorewood Hills, WI
- Present zoning classification: R-3
- Requested conditional use:
Add a second chimney to the western facade. Add open roof covering external stairway to basement
- Brief description of each structure presently existing on site: Currently a single boathouse at the lake shore
A New home is under construction

9. Brief description of present use of site and each structure on site: Same as above
-
-
10. Brief description of any proposed change in use of structures if request for conditional use is granted (include change in number of employees on site): N/A
-
-
11. The following arrangements have been made for serving the site with municipal sewer and water:
N/A
-
-
12. Name, address, and tax parcel number of the owners of each parcel immediately adjacent to the boundaries of the site and each parcel within 200 feet including street and alley right-of-way of each exterior boundary of the site: See Attached
-
-
13. A scale map or survey map must be attached showing the following:
- a. Location, boundaries, dimensions, uses, and size of the site and structures and its relationship to adjoining lands.
 - b. The approximate location of existing structures on the site, easements, streets, alleys, off street parking, loading areas and driveways, highway access and access restrictions, existing street, side and rear yards, proposed surface drainage, grade elevations.
14. State in detail, the evidence indicating proof that the proposed conditional use shall conform to each of the standards for conditional uses set forth in section 10-1-108 of the Village Zoning Code.
Open air roof structures are allowed without adding to the FAR
Chimney's are allowed in current Zoning
-
-

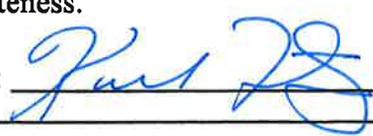
WHEREFORE, the undersigned property owners hereby state that the foregoing information and all attachments to this Petition are true and correct to the best of our knowledge.

Dated this 14 day of August, 2018.



 Property Owner Agent

 Property owner

I certify that that I have reviewed this application for completeness.
 Date: 8/15/18 Zoning Administrator: 

GENERAL NOTES

1. SEE QUAM ENGINEERING PLAN FOR PROPOSED GRADING AND EROSION CONTROL

DESTREE
architecture & design

222 WEST WASHINGTON AVE. SUITE 310
MADISON, WI 53703
P: 608.268.1499
www.destreedesign.com

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3616 LMD LLC
BIDDING DOCUMENTS
3616 LAKE MENDOTA DRIVE
MADISON, WI 53705

ISSUANCES:

05.03.2018

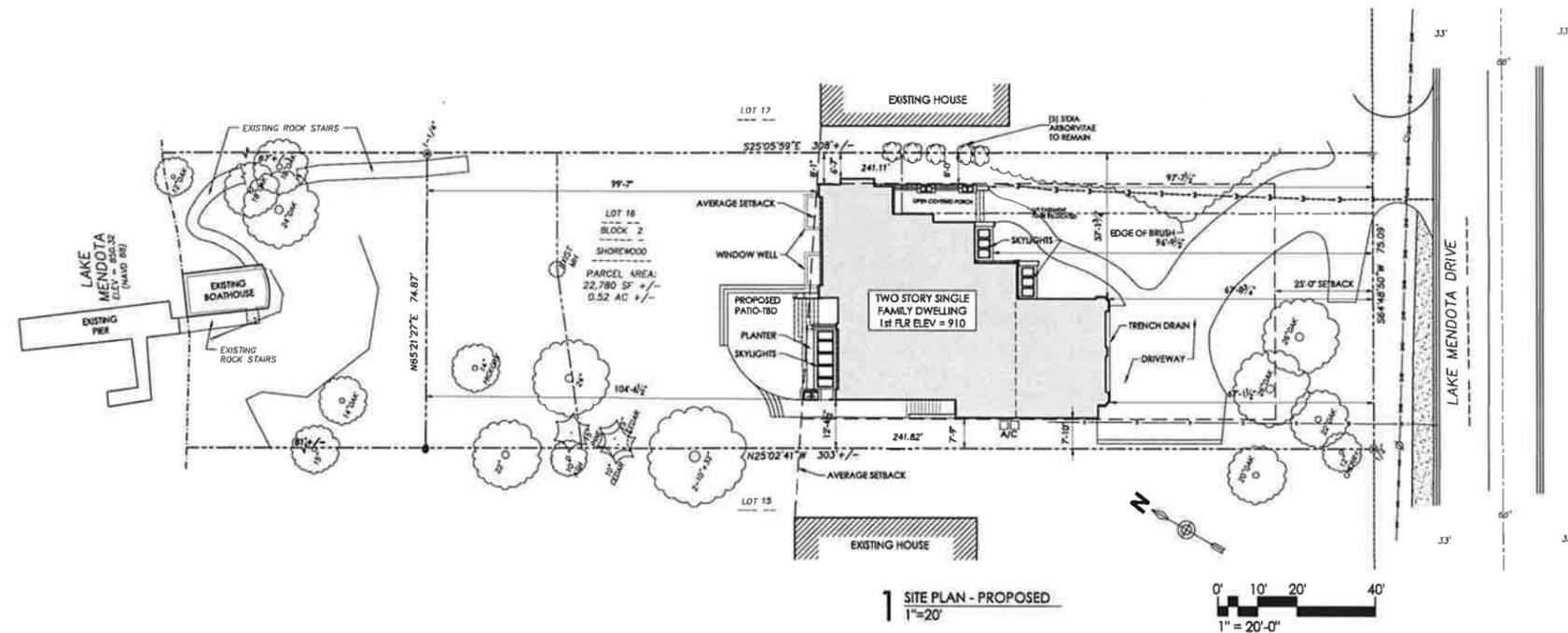
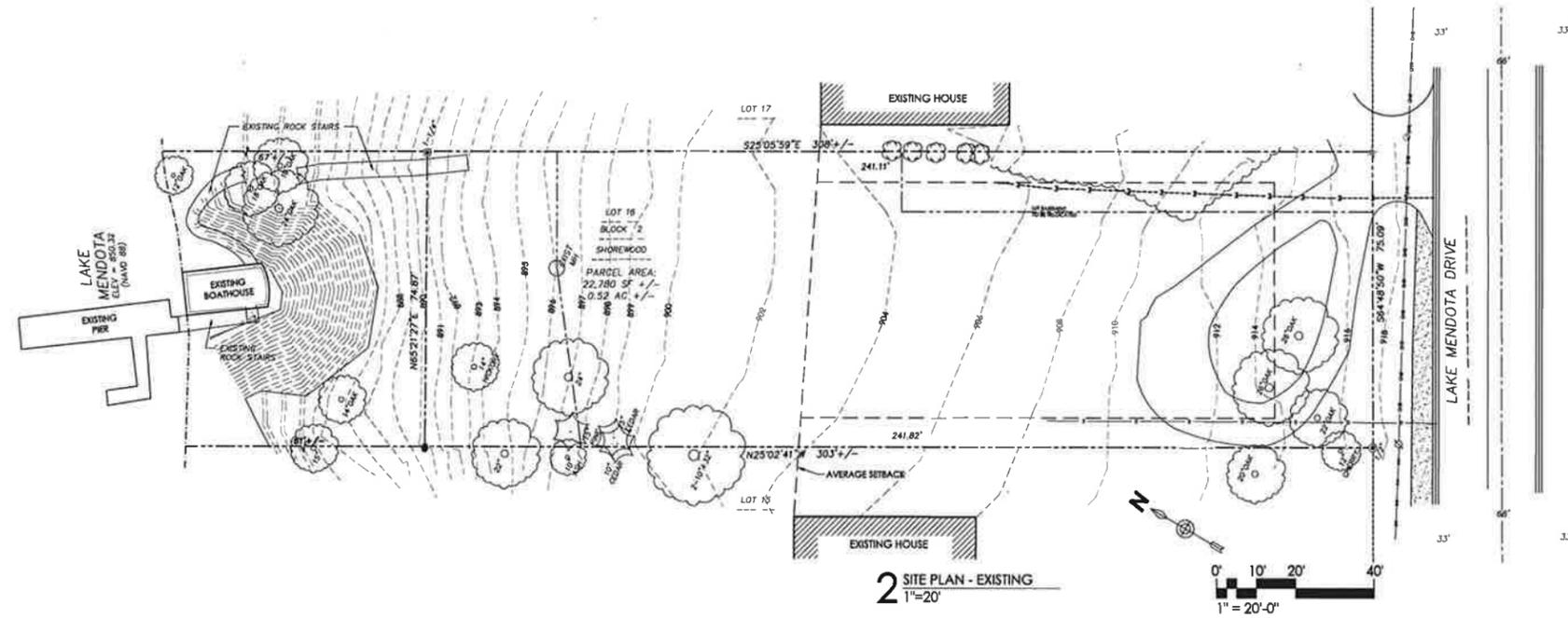
Construction Documents:

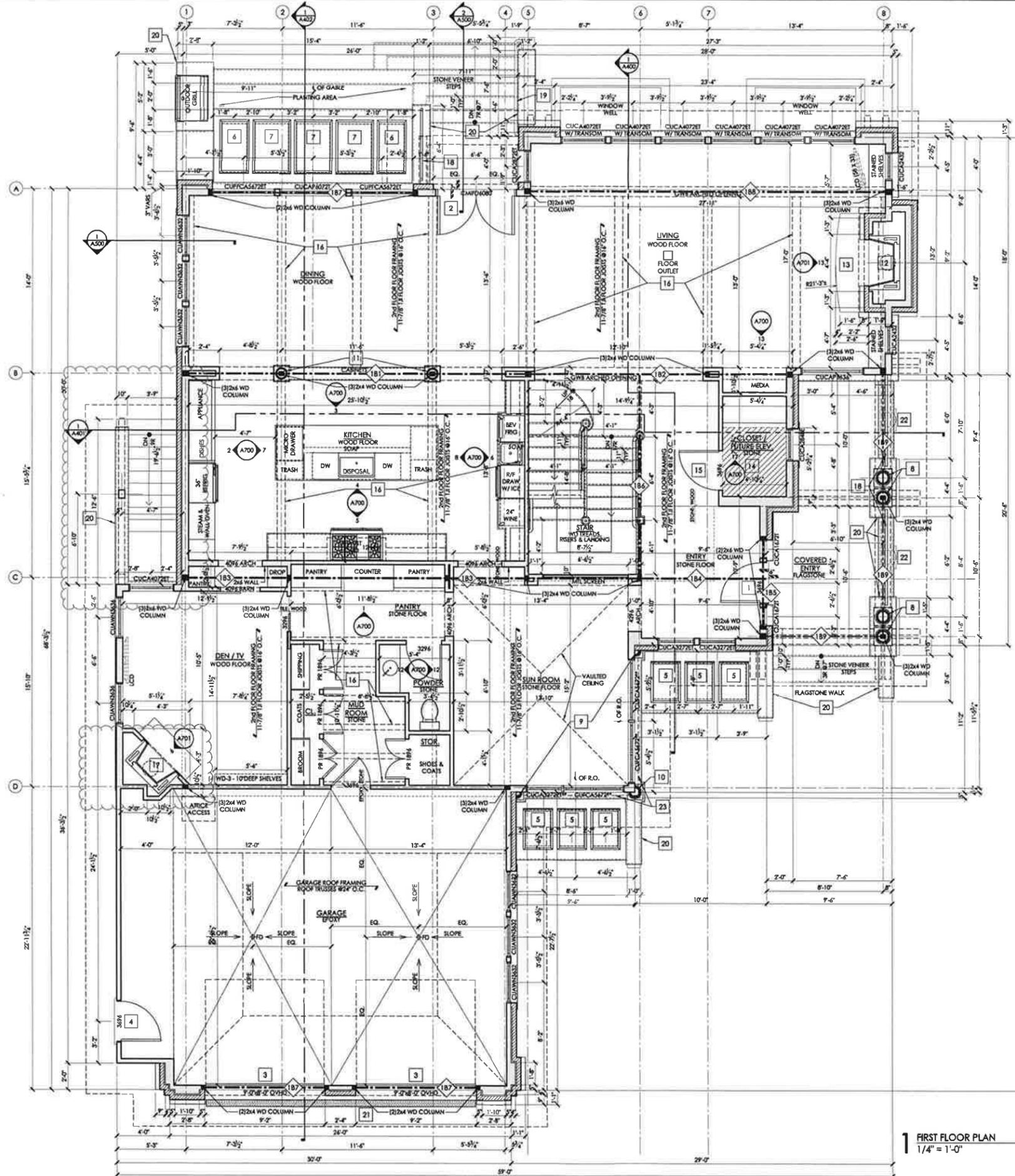
This drawing shall be used for fabrication, erection and/or installation. Check all project addenda and construction bulletins for modifications.

PROJECT #: 170822.00

SHEET NUMBER

C000





1 FIRST FLOOR PLAN
1/4" = 1'-0"

GENERAL NOTES

1. INTERIOR GYPSUM BOARD FINISHING:
 - BULLNOSE CORNER BEAD AT ALL OUTSIDE CORNERS OF WALLS AND JAMBS & HEADS OF OPENINGS.
 - BULLNOSE CORNER BEAD BASEBOARD/CROWN ADAPTERS AND ACCESSORIES WHERE APPLICABLE.
 - SEE DETAILS
2. WINDOW CALLOUT NUMBERS SUFFIXED BY AN "M" INDICATE WINDOWS ARE TO BE MULLED AS A SINGLE UNIT.
3. WINDOW CALLOUT NUMBERS SUFFIXED BY AN "MM" INDICATE WINDOWS DO NOT HAVE EXTERIOR CLAD BRICK MOULD.

KEYNOTES

- 1 SIMPSON WOOD 3/4 LITE DOOR - SEE DOOR TYPES 1/A900
- 2 MARVIN CLAD 2-1/4" INSWING FRENCH DOOR
- 3 SECTIONAL INSULATED OVERHEAD GARAGE DOOR - SEE EXTERIOR ELEVATIONS
- 4 GARAGE ACCESS DOOR - SEE DOOR TYPES 1/A900
- 5 VELUX FIXED CURB MOUNTED SKYLIGHT FCM2234
- 6 VELUX FIXED CURB MOUNTED SKYLIGHT FCM2246
- 7 VELUX FIXED CURB MOUNTED SKYLIGHT FCM3046
- 8 12" Ø PREFABRICATED FIBERGLASS COLUMN
- 9 10" Ø PREFABRICATED FIBERGLASS 1/4 COLUMN
- 10 10" Ø PREFABRICATED FIBERGLASS 3/4 COLUMN
- 11 10" Ø PREFABRICATED FIBERGLASS COLUMN
- 12 42" ISOKERN MAGNUM WOOD BURNING FIREPLACE
- 13 2" CUT LIMESTONE HEARTH
- 14 KNOCK-OUT FLOOR AT FUTURE ELEVATOR. COORDINATE/VERIFY SIZE & POSITION W/ FUTURE ELEVATOR.
- 15 3/4 LITE DOOR W/ TEXTURED GLASS, COORDINATE/VERIFY SIZE & POSITION W/ FUTURE ELEVATOR - SEE DOOR TYPES 1/A900
- 16 DROPPED BEAM AT CEILING. SEE REFLECTED CEILING PLAN, INTERIOR ELEVATIONS & SECTIONS.
- 17 ISOKERN 36" GAS FIRE PLACE
- 18 STEEL GUARDRAIL - SEE EXTERIOR ELEVATIONS & DETAILS
- 19 STEEL HANDRAIL - SEE EXTERIOR ELEVATIONS
- 20 CUT STONE CAP ON STONE VENEER WALL - SEE EXTERIOR ELEVATIONS & SECTIONS
- 21 TRENCH DRAIN AT GARAGE DOORS. DRAIN TO DAYLIGHT.
- 22 STONE SCUPPER - SEE EXTERIOR ELEVATIONS
- 23 FURR OUT FASCIA/WINDOW HEAD 3" - SEE EXTERIOR ELEVATIONS

BEAM SCHEDULE

- 1B1 (2) 1-3/4" x 11-7/8" LVL BEAM - BELOW
- 1B2 (3) 1-3/4" x 11-7/8" LVL BEAM - FLUSH
- 1B3 (3) 1-3/4" x 11-7/8" LVL BEAM - BELOW
- 1B4 (2) 1-3/4" x 11-7/8" LVL BEAM - FLUSH
- 1B5 (2) 1-3/4" x 9-1/2" LVL TRASFER BEAM - BELOW
- 1B6 (2) 1-3/4" x 11-7/8" LVL BEAM - FLUSH
- 1B7 (2) 1-3/4" x 11-7/8" LVL HEADER
- 1B8 GIRDER TURSS
- 1B9 (3) 2x10 BEAM

DESTREE
architecture & design

322 WEST WASHINGTON AVE. SUITE 310
MADISON, WI 53703
PH: 608.268.1499
www.DestreeArchitect.com

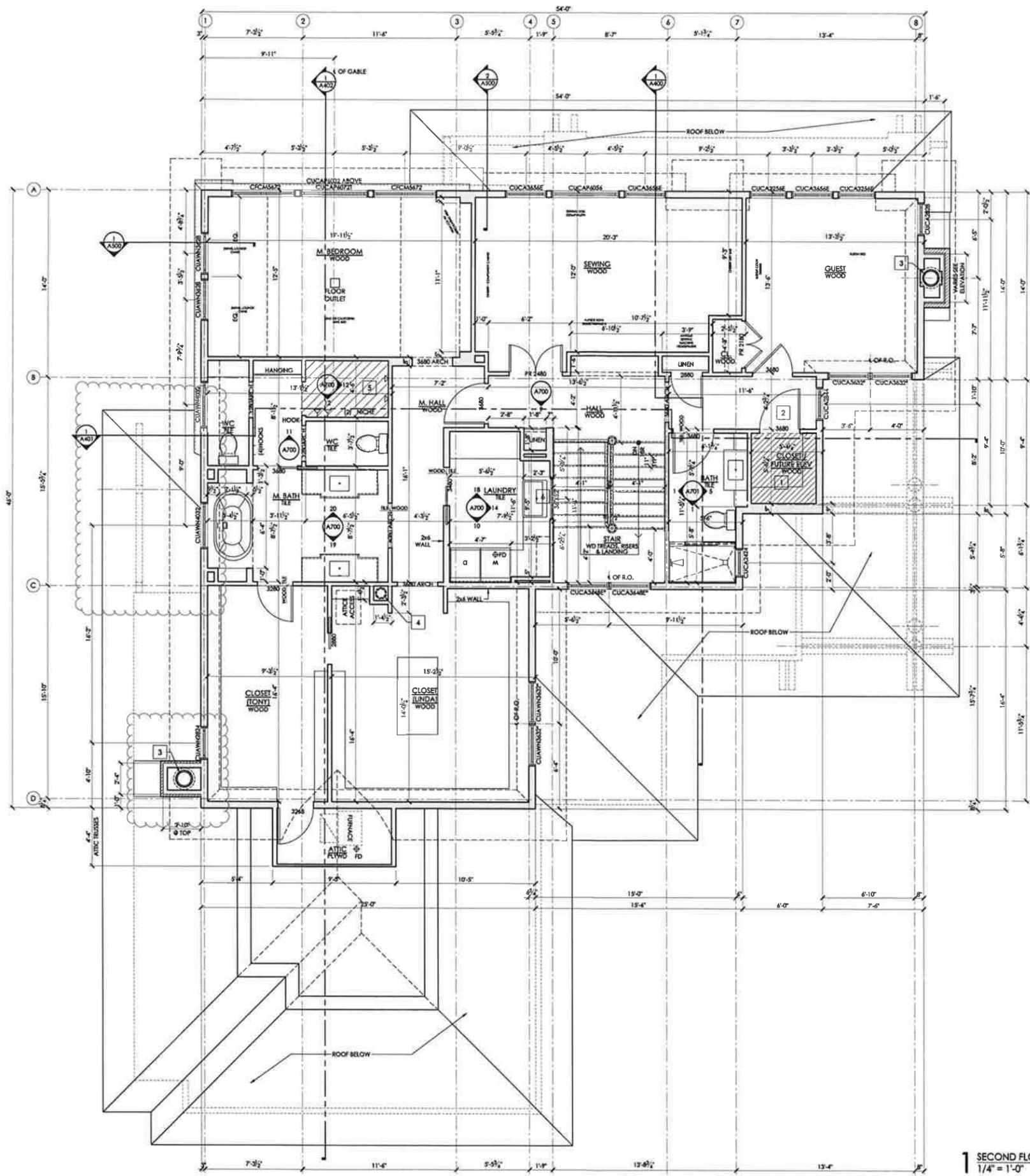
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3616 LMD LLC
BIDDING DOCUMENTS
3616 LAKE MENDOTA DRIVE
MADISON, WI 53705

ISSUANCES:
05.03.2018

Construction Documents:
This drawing shall be used for fabrication, erection and/or installation. Check all project addenda and construction bulletins for modifications.

PROJECT #: 170622.00
SHEET NUMBER
A101



1 SECOND FLOOR PLAN
1/4" = 1'-0"

GENERAL NOTES

1. INTERIOR GYPSUM BOARD FINISHING:
 - BULLNOSE CORNER BEAD AT ALL OUTSIDE CORNERS OF WALLS AND JAMBS & HEADS OF OPENINGS.
 - BULLNOSE CORNER BEAD BASEBOARD/CROWN ADAPTERS AND ACCESSORIES WHERE APPLICABLE.
 - SEE DETAILS
2. WINDOW CALLOUT NUMBERS SUFFIXED BY AN "M" INDICATE WINDOWS ARE TO BE MULLED AS A SINGLE UNIT.
3. WINDOW CALLOUT NUMBERS SUFFIXED BY AN "E" INDICATE WINDOWS DO **NOT** HAVE EXTERIOR CLAD BRICK MOULD.

KEYNOTES

- 1 KNOCK-OUT FLOOR AT FUTURE ELEVATOR. COORDINATE/VERIFY SIZE & POSITION W/ FUTURE ELEVATOR.
- 2 COORDINATE/VERIFY DOOR SIZE & POSITION W/ FUTURE ELEVATOR.
- 3 PREFABRICATED METAL FLUE PER FIREPLACE INSERT MFG'S INSTALLATION INSTRUCTIONS
- 4 PREFABRICATED METAL KITCHEN HOOD EXHAUST DUCT PER HOOD MFG'S INSTALLATION INSTRUCTIONS.
- 5 DROPPED FLOOR FRAMING (2X10 WD. JOISTS @16" O.C.) AT SHOWER FOR FLUSH MUD SET TILE.
- 6 36"X52" WOOD WINDOW W/ STAINED GLASS SET IN WOOD STOPS.

DESTREE
architecture & design

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www.Destreearchitect.com

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3616 LMD LLC
BIDDING DOCUMENTS
3616 LAKE MENDOTA DRIVE
MADISON, WI 53705

ISSUANCES:
05.03.2018

Construction Documents:
This drawing shall be used for fabrication, erection and/or installation. Check all project addenda and construction bulletins for modifications.

PROJECT #: 170622.00
SHEET NUMBER

A102

Conditional Use Permit Findings 3616 Lake Mendota Drive Project

The Plan Commission hereby forwards its written advisory recommendation to the Village Board within thirty (30) days after receipt of the application from the Zoning Administrator. The Plan Commission recommends approval subject to specified conditions, contained herein.

A conditional use shall be approved under this paragraph only if the applicant demonstrates by clear and convincing evidence the following:

1. Views of Lake Mendota from points off the lot on which the development or excavation proposed will not be adversely affected.

There will be no adverse impact to views.

2. Erosion will not be increased.

There will be no increase.

3. The flow of surface water will not be changed so as to adversely affect other lots, the lake and other aspects of the natural environment.

No change in surface water flow as to adversely affect other lots, the lake or natural environment is expected.

4. Infiltration of surface water into the ground will not be adversely affected.

Infiltration of water into the ground will not be adversely affected.

5. Access to properties and structures by firefighters and other emergency personnel will not be adversely affected.

Access will not be adversely affected. Village setback regulations are complied with.

The Plan Commission shall review the application according to the standards below. No application shall be recommended for approval by the Plan Commission unless it finds that the following conditions are met:

1. That the establishment, maintenance or operation of the conditional use will not be detrimental to or endanger the public health, safety, morals, comfort or general welfare.

Finding: *The Commission finds the above conditions are met and will not be detrimental to or endanger the public health, safety, morals, comfort or general welfare.*

2. That the uses, values and enjoyment of other property in the neighborhood for purposes already permitted shall be in no foreseeable manner substantially impaired or diminished by the establishment, maintenance or operation of the conditional use and the proposed use is compatible with the use of adjacent land.

Finding: *The Commission finds that the uses, values and enjoyment of other property in the neighborhood for purposes already permitted are in no foreseeable manner substantially impaired or diminished by the establishment, maintenance or operation of the conditional use and the proposed use is compatible with the use of adjacent land.*

3. That the establishment of the conditional use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district, and will not be contrary to an adopted comprehensive plan of the Village.

Finding: *The Commission finds that the establishment of the conditional use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district, and will not be contrary to an adopted comprehensive plan of the Village.*

4. That adequate utilities, access roads, drainage and other necessary site improvements have been, are being or will be provided.

Finding: *The Commission finds that adequate utilities, access roads, drainage and other necessary site improvements have been, are being or will be provided.*

5. That the establishment, maintenance or operation of the conditional use is unlikely to increase the level of traffic congestion or reduce the level of safety at any point on the public streets.

Finding: *The Commission finds that that the establishment, maintenance or operation of the conditional use is unlikely to increase the level of traffic congestion or reduce the level of safety at any point on the public streets.*

6. That the conditional use shall conform to all applicable regulations of the district in which it is located.

Finding: *The Commission finds that the conditional use conforms to all applicable regulations of the district in which it is located.*

7. That the conditional use does not violate flood plain regulations governing the site.

Finding: *The Commission finds that the project is not in a floodplain.*

8. That, when applying the above standards to any new construction of a building, or an addition to an existing building, the Plan Commission and Board shall bear in mind the

statement of purpose for the zoning district such that the proposed building or addition at its location does not defeat the purposes and objectives of the zoning district.

Finding: *The Commission finds that the statement of purpose for the zoning district is such that the proposed project at its location does not defeat the purposes and objectives of the zoning district.*

The Plan Commission shall also evaluate the effect of the proposed conditional use upon:

- The maintenance of safe and healthful conditions.

Evaluated and no adverse impact.

- The prevention and control of water pollution including sedimentation.

Evaluated and no adverse impact

- Existing topographic and drainage features and vegetative cover on the site.

Evaluated and no adverse impact

- The location of the site with respect to floodplains and floodways of rivers and streams.

Evaluated and no adverse impact

- The erosion potential of the site based upon degree and direction of slope, soil type and vegetative cover.

Evaluated and no adverse impact

- The location of the site with respect to existing or future access roads.

Evaluated and no adverse impact

- The need of the proposed use for a shoreland location.

Evaluated and no adverse impact

- Its compatibility with uses on adjacent land.

The Commission evaluated and concluded that the proposed project is compatible with the uses on adjacent lands.

- Any other requirements necessary to fulfill the purpose and intent of the Zoning Code of the Village of Shorewood Hills conditions required:

Other requirements are contained in the previously approved conditional use permit granted for construction of the home.

VILLAGE OF SHOREWOOD HILLS

DANE COUNTY WISCONSIN
Resolution □o. R-2018-9

RESOLUTION REQUESTING A DANE COUNTY PARC & RIDE GRANT

AND

REQUESTING DANE COUNTY TO EXERCISE ITS MUNICIPAL PARK POWERS WITHIN THE
MUNICIPALITY

WHEREAS, the Board of Trustees (the "Governing Body") of the Village of Shorewood Hills, Dane County, Wisconsin (the "Municipality") has reviewed the attached PARC & Ride Grant Application (the "Application"); and

NOW, THEREFORE, BE IT RESOLVED that the Governing Body finds it is in the public interest that the capital improvement(s) contemplated in the Application (the "Project") is undertaken;

BE IT FURTHER RESOLVED, the Governing Body hereby authorizes Karl Frantz, Village Administrator to act on its behalf to submit an application for financial assistance to the County of Dane under the Dane County PARC & Ride Grant Program for the purposes described below; to sign documents; and to take action necessary to undertake, direct, and complete an approved Dane County PARC & Ride grant project for the construction of the Blackhawk Bike Path Extension.

BE IT FURTHER RESOLVED, the Governing Body hereby recognizes and acknowledges the long-term operations and maintenance responsibilities associated with this Dane County PARC & Ride Grant Program, and will meet its obligations under the Grant and Management Contract for the project.

BE IT FURTHER RESOLVED, Dane County will act on the Application only after receiving this resolution approved by a majority of the members-elect of this Governing Body.

NOW, THEREFORE, BE IT RESOLVED that:

Section 1. Request from Municipality. The Municipality hereby requests Dane County to act and consents to Dane County acting to finance a portion or all of the Project.

Section 2. Grant of Authority to County. The Municipality hereby finds it is in the public interest to grant Dane County authority to finance the Project under the terms and conditions of Dane County's PARC & Ride Grant Program. In consenting herein, the Municipality does not waive or relinquish any of its municipal authority or power under law, nor obligate itself to take any action or provide any funding with regard to the Project.

Adopted this 17th day of September , 2018

I hereby certify that the foregoing resolution was duly adopted by the Village of Shorewood Hills at a legal meeting held on the 17th day of September

David J. Benforado , Village President

Attest: _____
Karla Endres ,Village Clerk



PARC & Ride Grant Program Grant Application



APPLICANT INFORMATION

Organization	
Contact Name & Title	
Address	
Daytime Phone	E-mail

PROJECT INFORMATION

Requirement: Projects must be on public lands, easements, or leased property that guarantees at least 25 years of public trail access. Trail projects proposed for land that has not yet been secured for public trail access are not eligible.

Project Title	
Project Location	
Estimated Start Date	Estimated End Date

PROJECT COST SUMMARY

Project Costs	Grant Request (up to 50%)
Sponsor Funds	Grants or Other Match

REQUIRED ATTACHMENTS

- Project Budget Form
- Project Narrative Form
- Context map that shows the project location and its connection to the regional trail system as shown in the Dane County Parks and Open Space Plan.
- Site plan or design & engineering plans and specifications
- Authorizing Resolution (s) – See sample resolutions.

The undersigned hereby certifies that the information contained in this application and all attachments is true and correct to the best of his/her knowledge.

Name of Authorized Representative (please print) _____ Title: _____

Signature of Authorized Representative _____ Date: _____

Email applications to Sara Rigelman at Rigelman@countyofdane.com. Total file size should not exceed 10 MB.



PARC & Ride Grant Program Budget Form



Please attach price quotes, invoices, grant contracts and any other information that will support the project budget. If you need additional space, please make copies of this form and attach to your application.

PROJECT COSTS			
Item Description	Quantity	Unit Cost	Total Cost
Total Project Costs			
PROJECT FUNDING - Submit documentation for sources of match (i.e. copies of preliminary or final grant award letters, pending or approved budget allocations)			
Sources of Match (Other than PARC Grant Request)	Status (i.e. pending or secured)	Amount	
Total Project Funding			
GRANT REQUEST SUMMARY			
Grant Request (Total Project Costs less Total Project Funding)			
% of Total Project Costs <i>PARC Grants will only be awarded for 50% or less of total project costs.</i>		%	

STREET IMPROVEMENTS COST ESTIMATE

CLIENT NAME:	Village of Shorewood Hills
PROJECT NAME:	Blackhawk Path Extension
	from Post Farm Park to Ubay Drive
DATE OF ESTIMATE:	9/12/2018

PHYSICAL ASSUMPTIONS:

Length of Street, Feet	
Radii @ Intersections	
Number of Radii	
Number of Side Streets	
Existing Curb & Gutter Removal, Lineal Fee	30
Curb & Gutter Length, Feet	30
Curb Face-to-Curb Face Width, Feet	
Width of Curb, Inches:	
Number of Valley Gutters	
Existing Conc. Flatwork Removal, Lineal Fee	240
Amount of New 4" Concrete Sidewalk, Sq. Ft	240
Base Course Depth Under 4" Sidewalk, Inches	6
Amount of New 6" Concrete Sidewalk, Sq. Ft	360
Base Course Depth Under 6" Sidewalk, Inches	8
Average Bad Subbase Undercut Depth, Inches	3
Breaker Run Depth, Inches	0
3/4" Crushed Aggregate Depth, Inches	0
Asphalt Binder Course Thickness, Inches	0
Asphalt Surface Course Thickness, Inches	0
2" Asphalt Path, Sq. Yds	1714.6
Base Course Depth Under Parking Area, Inches	12
Width of Topsoiling, Each Side, Feet	6
Manholes to Be Adjusted	0
Sawcutting Length, Feet	400
Base Course Safety Factor	1.1
Asphalt Safety Factor	1.1

COST ASSUMPTIONS:

Curb Cost, Per Lineal Foot	\$35.00
Existing Curb Removal Cost, Per Lin. Ft.	\$5.00
Valley Gutter Cost, Per Each	\$2,000.00
4" Sidewalk Cost, Per Sq. Ft.	\$5.00
6" Sidewalk Cost, Per Sq. Ft.	\$6.00
Excavation to Subbase Cost, Per Cu. Yd	\$15.00
Existing Flatwork Removal Cost, Per Sq. Ft	\$2.00
Bad Subbase Excavation Cost, Per Cu. Yd	\$16.00
Bad Subbase Replac. Br. Run Cost, Per Ton	\$12.00
Breaker Run Cost, Per Ton	\$12.00
3/4" Crushed Aggregate Cost, Per Ton	\$12.75
Asphalt Binder Course Cost, Per Ton	\$64.00
Clean & Tack Cost, Per Sq. Yd.	\$0.50
Asphalt Surface Course Cost, Per Ton	\$68.00
Parking Lot Pavement Cost, Per Sq. Yc	\$20.00
Topsoil Restoration Cost, Per Sq. Yd	\$2.25
Seeding, Fertilizing & Mulching Cost, Per Sq. Yd.	\$2.25
Manhole Adjustment Cost, Each	\$250.00
Sawcutting Cost, Per Lineal Foot	\$3.00
Erosion Control Allowance, Lump Sum	\$1,500.00
Traffic Control Allowance, Lump Sum	\$500.00

CALCULATIONS:

Pavement Width, Feet	1
3/4 " Cr. Aggr. Depth Beneath Curb, Inches	-7.5
Effective Depth of Crown, Inches	0.06
Street Cr. Aggregate & Excavation Area, Sq. Ft	0
Street Pavement Area, Square Feet	0
Street Pavement Area, Square Yard	0

COST ESTIMATE:

Description:	Units	Unit Price	Estimated Cost
Mobilization, Bonds & Insurances	1 l.s.	\$7,706.15 l.s.	\$7,706
Removal & Disposal of Existing Curb & Gutter	30 l.f.	\$5.00 /l.f.	\$150
Removal & Disposal of Existing Conc. Flatwork	240 s.f.	\$2.00 s.f.	\$480
Excavation to Subbase	667 c.y.	\$15.00 /c.y.	\$10,005
Excavation of Bad Materials Below Subbas	0 c.y.	\$16.00 /c.y.	\$0
3" Breaker Run Replacement of Bad Subbas	0 tons	\$12.00 /ton	\$0
3" Breaker Run Base Course	0 tons	\$12.00 /ton	\$0
3/4" Crushed Aggregate Base Course	1173 tons	\$12.75 /ton	\$14,956
Manhole Adjustments	0 ea.	\$250.00 /ea.	\$0
Sawcutting	400 l.f.	\$3.00 /l.f.	\$1,200
Concrete Curb & Gutter	30 l.f.	\$35.00 /l.f.	\$1,050
Valley Gutter at Intersection:	0 ea.	\$2,000.00 /ea.	\$0
4" Thick Concrete Sidewalk	240 s.f.	\$5.00 /s.f.	\$1,200
6" Thick Concrete Sidewalk	360 s.f.	\$6.00 /s.f.	\$2,160
Asphalt Lower Course	0 tons	\$64.00 /ton	\$0
Clean & Tack	0 s.y.	\$0.50 /s.y.	\$0
Asphalt Surface Course	0 tons	\$68.00 /ton	\$0
Asphalt Driveway Replacement:	1714.6 s.y.	\$20.00 /s.y.	\$34,292
Topsoil Restoration	2057.52 s.y.	\$2.00 /s.y.	\$4,115
Seeding, Fertilizing & Mulching	2057.52 s.y.	\$2.00 /s.y.	\$4,115
Erosion Control	1 l.s.	\$1,500.00 l.s.	\$1,500
Fence along south edge	1460 l.f.	\$40.00 /l.f.	\$58,400
Crosswalk Upgrades	1 l.s.	\$20,000.00 l.s.	\$20,000
Signing and Traffic Control	1 l.s.	\$500.00 l.s.	\$500
CONSTRUCTION SUBTOTAL			\$161,829
Basic Design Eng. & Const. Admin.	@ 13 %		\$21,038
Special Meetings & Design Refinements	@ 4 %		\$6,473
Resident Inspection	@ 4 %		\$6,473
Contingency	@ 10 %		\$16,183
TOTAL			\$211,996



PARC & Ride Grant Program



PROJECT DESCRIPTION

Describe the project scope and include a discussion on the following evaluation factors:

- Provides a new linkage to a Dane County Parks property, other bikeway routes or paths, or to a neighborhood or community unit
- Located along a river or lakeshore
- Anticipated bicycle use
- Connects low income neighborhood or housing to a larger trail system or green space.
- Provides additional amenities such as benches, observation decks, accessible fishing pier, bike repair station, kiosk, shade structure, etc.
- Community develops activities in the surrounding area
- Identified in multiple plans such as a local comprehensive plan and Dane County Bicycle Transportation Plan
- Budget and secured financial resources

PROJECT DESCRIPTION Cont.

Project Description

Blackhawk Path Extension

Village of Shorewood Hills, WI

Project Scope:

This project is a 1400 lineal foot extension of the existing Blackhawk Path in the Village of Shorewood Hills. This extension will become part of an existing bike network in the area that currently lacks an off-street bicycle facility link. The existing bike route requires cyclists to use Marshall Court and University Bay Drive to traverse the area.

The construction of the path will include the installation of a 6-foot high fence along the southern edge of the path. The installation of the fence was agreed to by the Village as a condition for the sale of parcel of property from the Wisconsin Department of Transportation which is necessary for the installation of the new path. Additionally, the Village is planning to consider alternatives for and construct path crossing enhancements at the crossings with Marshall Court and University Bay Drive as a part of this project.

Discussion of Evaluation Factors:

- *Provides a new linkage to a Dane County Parks property, other bikeway routes or paths, or to a neighborhood or community*
This path will provide a missing off-street bike network link from the Blackhawk Path in the Village of Shorewood Hills to the University Avenue Path in the City of Madison.
- *Located along a river or lakeshore*
This section of trail is not located along a river or lakeshore.
- *Anticipated bicycle use*
This section of bicycle network is used by hundreds of cyclists a day and is one of the most heavily used in the region. The construction of an off-street facility in this area would greatly increase cyclist safety and accessibility.
- *Connects low income neighborhood or housing to a larger trail system or green space.*
This section of trail shares its' northern border with Section 42 affordable housing units located within buildings on Marshall Court. Additionally, the new trail section will connect to the Village greenspace of Post Farm Park.
- *Provides additional amenities such as benches, observation decks, accessible fishing pier, bike repair station, kiosk, shade structure, etc.*
Due to existing development in the area, there is not sufficient space available to accommodate the installation of additional path amenities.
- *Complements development activities in the surrounding area.*

Development activities in the area have made it possible for the Village to acquire the property required to build the bike path. All adjacent landowners and businesses have voiced support and desire for the bike path installation. The property at 2801 Marshall Court currently undergoing redevelopment is specifically designed to accommodate and take advantage of the new path.

- *Identified in multiple plans such as a local comprehensive plan and Dane County Bicycle Transportation Plan.*

The extension of this section of path is not shown as proposed on the Dane County Parks and Open Space Plan, but it is shown as a gap in the trail network. This section of path has been part of many Village of Shorewood Hills planning documents. It was included in Village's the 2009 Comprehensive Plan and has been included in additional planning documents for the area since that time. More recently, it was included in the Village's 5-Year Capital Improvement Plan and budgeted for 2019 construction.

This section of path is also identified in the Madison Area Transportation Planning Board's Bicycle Transportation Plan. It is identified as "planned shared-use path" in that document.

- *Budget and secured financial resources.*

The project was planned for in the Village's 5-year Capital Plan and sufficient budget is available to complete the project within the Village's Capital Fund.

PROJECT TIMELINE

Provide key project implementation milestones and timeline:

Example:

All grants and sponsor matching funds secured – December 2018

Construction plans and specifications completed – June 2019

Permits and approvals secured – August 2019

Start construction – September 2019

End construction – November 2019

PROJECT DELIVERY PLAN

Describe who will be performing project management activities such as construction management and oversight duties:

PROJECT OPERATIONS AND MAINTENANCE PLAN

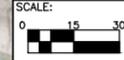
Describe how the project will be operated and maintained, who will be responsible for performing those activities, and what financial resources are available for it:

RECOGNITION

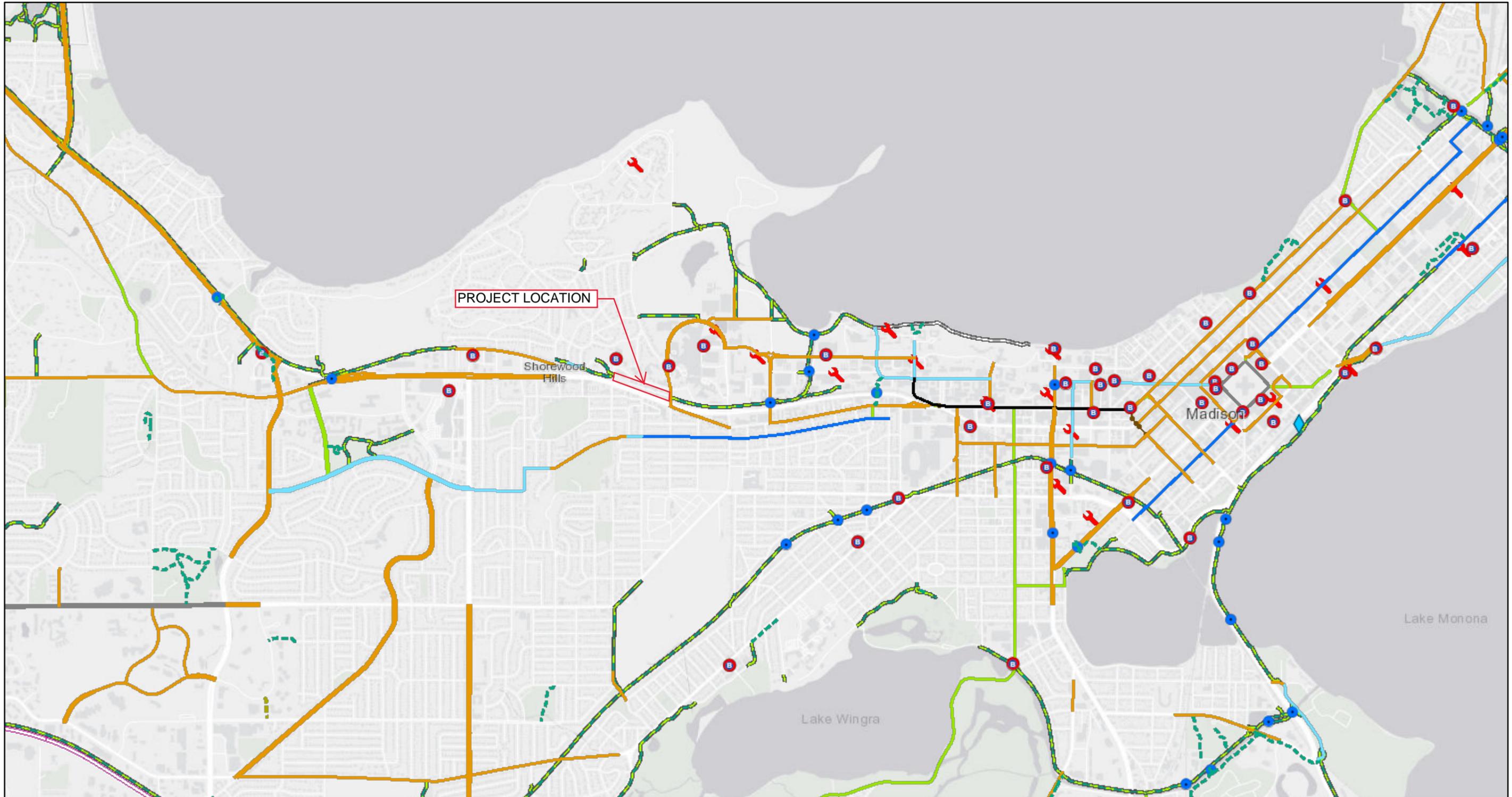
Describe how you will recognize Dane County's financial contribution to the project, if funded:



PROJECT NO.:	SH 79
DRAWING FILE:	SH79 PARC GRANT EXHIBIT.DWG
DRAWN BY:	T.J.S.
CHECKED BY:	B.R.B.
DATE:	9-12-18
REVISIONS:	



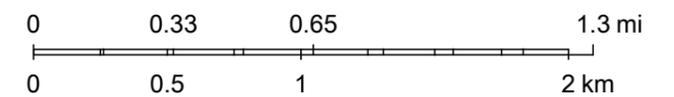
Regional Bike Facility Context Map



9/12/2018, 2:23:10 PM

1:36,112

- | | | | | |
|------------------------------------------|--------------------------|---------------------------------------|--------------------------------------------------|---------------------|
| Local Roadway / Connecting Through Route | Roads w/ Shoulders | Cycletrack | Pedestrian Path or Wide Sidewalk (Bikes Allowed) | Bike Repair Station |
| Roads w/o Shoulders | Roadways Most Suitable | Local Street - Bike Boulevard | Public Path | Bike Elevator |
| Roadways Most Suitable | Roadways May be Suitable | Local Street - Connecting Route | Private Path | Bridge/Tunnel |
| Roadways May be Suitable | Roadways Least Suitable | Other (Multiple On-Street Facilities) | Existing | Park and Ride |
| Roadways Least Suitable | Bikes Prohibited | Bike Lane | Paved Off-Street Facilities | BCycle |
| Bicycles Prohibited or Not Recommended | On Street Facilities | | Existing | |
| | Bus Lane - Bikes Allowed | | Under Construction | |

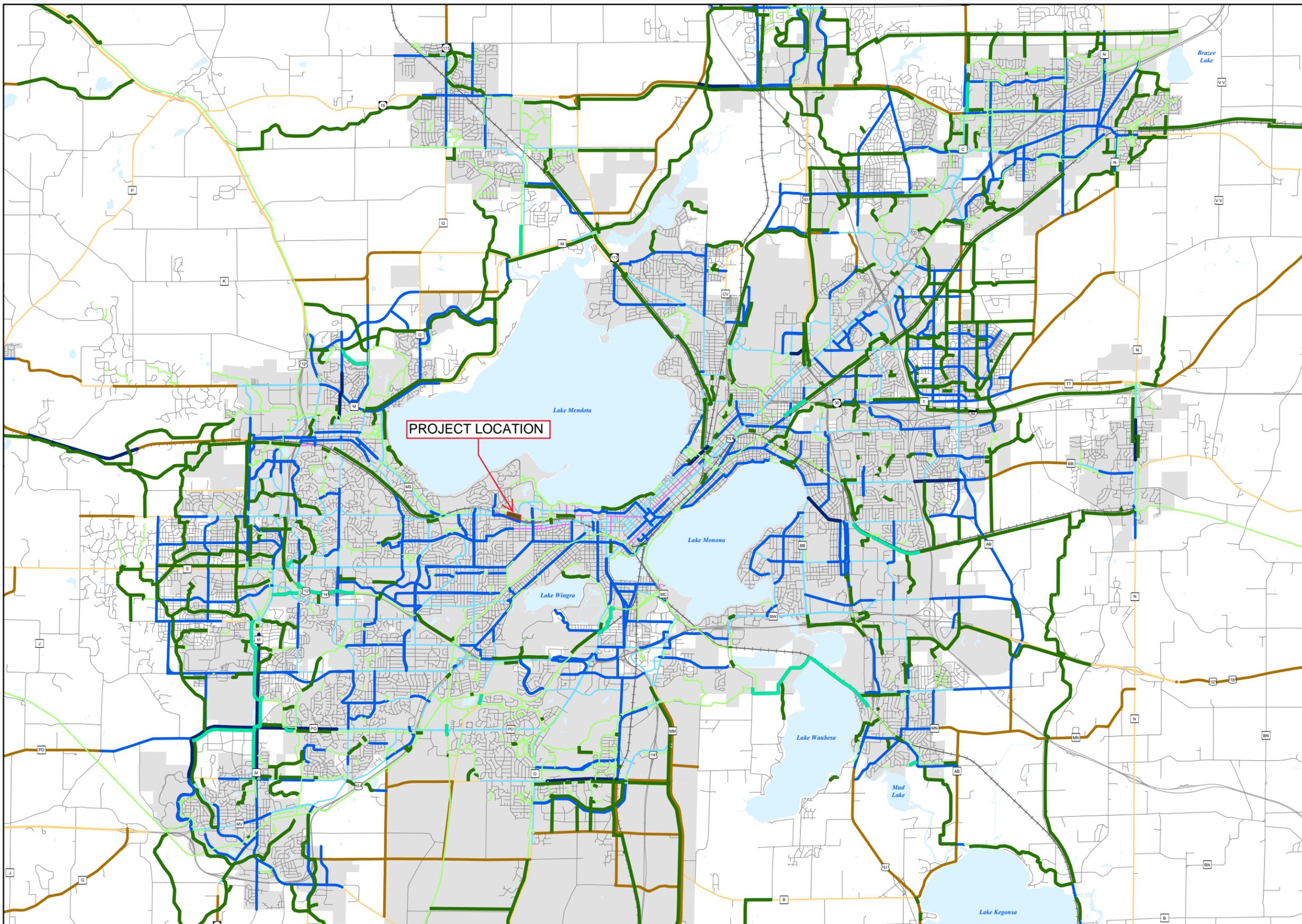


Esri, HERE, Garmin, © OpenStreetMap contributors, and the GIS user community, MATPB, October 2014

Bicycle Transportation Plan

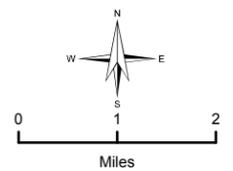
Madison Metropolitan Area and Dane County

Bicycle Network Plan Madison Area



- Urban On Street Facilities**
 - Existing Bike Priority Streets
 - Existing Bike Lanes*
 - Programmed On Street Facilities
 - Need for New or Improved On Street Facilities**
- Rural On Road Facilities**
 - Existing Shoulders 4 Feet or Greater
 - Need for New or Improved Paved Shoulders**
- Off Street Facilities**
 - Existing Shared-Use Path
 - Programmed Shared-Use Path
 - Planned Shared-Use Path
- Incorporated

* Includes Bus/Bike/Turn Lanes
** The need for new or improved on street facilities has been identified based on traffic volumes and speeds, roadway cross sections, and other characteristics. Bikeway improvements may not be feasible or practical due to competing needs for sidewalks, terraces, parking, and other right of way constraints.



Prepared by staff to the:
Madison Area
T.P.B.
Transportation Planning Board
A Metropolitan Planning Organization (MPO)

VILLAGE OF SHOREWOOD HILLS
DANE COUNTY, WISCONSIN

RESOLUTION R-2018-10

A RESOLUTION TO APPLY TO PARTICIPATE IN THE NATIONAL FLOOD
INSURANCE PROGRAM

WHEREAS, certain areas of Shorewood Hills are subject to periodic flooding, mudslides (i.e., mudflows), or flood-related erosion, causing serious damages to properties within these areas; and

WHEREAS, relief is available in the form of Federally subsidized flood insurance as authorized by the National Flood Insurance Act of 1968; and

WHEREAS, it is the intent of this Board to require the recognition and evaluation of flood, mudslide (ie., mudflows), or flood-related erosion hazards in all official actions relating to land use in areas having these hazards; and

WHEREAS, this body has the legal authority to adopt land use and control measures to reduce future flood losses pursuant to Section 87.30(1)(b) Wisconsin Statutes,

NOW, THEREFORE, BE IT RESOLVED, that this Board hereby:

1. Assures the Federal Insurance Administration that it will enact as necessary, and maintain in force in those areas having flood, mudslide (i.e., mudflow), or flood-related erosion hazards, adequate land use and control measures with effective enforcement provisions consistent with the Criteria set forth in Section 59 et.seq., of the National Flood Insurance Program Regulations; and
2. Vests the Office of the Village Administrator with the responsibility, authority, and means to:
 - (a) Assist the Administrator, at his/her request, in the delineation of the limits of the area having special flood, mudslide, or flood-related erosion hazards.
 - (b) Provide information the Administrator may request concerning present uses and occupancy of the flood plain, mudslide or flood-related erosion areas.
 - (c) Cooperate with Federal, State, and local agencies and private firms which undertake to study, survey, map and identify floodplain, mudflow, or flood-related erosion areas, and cooperate with neighboring communities with respect to management of adjoining flood plain, mudslide and/or

flood-related erosion areas in order to prevent aggravation of existing hazards.

- (d) Submit, on forms provided by the Administrator, an annual report on the progress made during the past year within the community in the development and implementation of flood plain management measures.
 - (e) Upon occurrence, notify the Administrator in writing whenever the boundaries of the community have been modified by annexation or the community has otherwise assumed or no longer has authority to adopt and enforce floodplain management regulations for a particular area. Include an accurate corporate limit map suitable for reproduction, clearly delineating the new corporate limits or new area for which the community has assumed or relinquished flood plain management regulatory authority. The community will use the Flood Insurance Rate Map or Flood Hazard Boundary Map published for the community from which land areas were annexed or from that political entity that previously had regulatory authority until the Administrator provides a map using the new corporate limits.
3. Appoints the Office of the Village Administrator to maintain for public inspection and to furnish upon request (for determining flood insurance premium rates), the following information on all new and substantially improved structures constructed within the identified special flood hazard area:
- a. the actual (as-built) lowest floor (including basement) elevation in relation to mean sea level;
 - b. any certificates of flood-proofing
 - c. whether or not a building has a basement;
 - d. for all floodproofed structures, the elevation to which the structure has been floodproofed
4. Agrees to take such other official action as may be reasonably necessary to carry out the objectives of the program.

Date Passed:

Certification

David J. Benforado, Village President

Karla Endres, Village Clerk

NATIONAL FLOOD INSURANCE PROGRAM (NFIP) APPLICATION PACKAGE FOR THE STATE OF WISCONSIN

In order to submit an application to join the NFIP your community must submit the following information to the Federal Emergency Management Agency and the Department of Natural Resources at the addresses listed below:

1. A completed copy of the attached NFIP data page requesting information such as community address, population information, flood map repository location, etc.
2. A certified copy of an adopted resolution of intent to participate in the NFIP.
3. A certified copy of an adopted ordinance that is compliant with Federal and State standards required for participation in the NFIP and ordinance adoption along with copies of the two notices of public hearing and proof of publication. The Wisconsin Department of Natural Resources has developed a model ordinance that complies with these requirements (<http://dnr.wi.gov/topic/floodplains/Communities.html#Ordinances>).
4. For newly incorporated communities, a copy of the articles of incorporation along with a current map identifying the corporate boundaries.

If you have any questions concerning the National Flood Insurance Program or the floodplain management standards required to participate, please contact either:

Wisconsin Department of Natural Resources
Dam Safety & Floodplain Management Section
P.O. Box 7921
Madison, Wisconsin 53707
Attention: Michelle Staff
(608) 266-3093
Michelle.Staff@Wisconsin.gov

or

Federal Emergency Management Agency
Mitigation Division
536 S. Clark St. 6th Floor
Chicago, Illinois 60604
Attention: Tylon McGee
(312) 408-5220
Tylon.Mcgee@fema.dhs.gov

Send completed application packages to Michelle J. Staff, WI State NFIP Coordinator and Tylon McGee, Natural Hazards Program Specialist, FEMA Region 5 via e-mail or at the above addresses.



Joining the National Flood Insurance Program

FEMA 496

May 2005



FEMA

Joining the National Flood Insurance Program

The National Flood Insurance Program (NFIP) was established with the passage of the National Flood Insurance Act of 1968. The NFIP is a Federal program enabling property owners in participating communities to purchase insurance as a protection against flood losses in exchange for State and community floodplain management regulations that reduce future flood damages. Over 20,000 communities participate in the Program.

The decision on whether to join the NFIP is very important for a community. There is no Federal law that requires a community to join the Program and community participation is voluntary. A benefit of participation is that your citizens are provided the opportunity to purchase flood insurance to protect themselves from flood losses. Another consideration is that a community that has been identified by the Department of Homeland Security's Federal Emergency Management Agency (FEMA) as being flood-prone and has not joined the NFIP within one year of being notified of being mapped as flood-prone will be sanctioned. This means that Federal agencies cannot provide financial assistance for buildings in flood hazards areas.

FEMA is required by law to identify and map the Nation's flood-prone areas. The identification of flood hazards serves many important purposes. Identifying flood hazards creates an awareness of the hazard, especially for those who live and work in flood-prone areas. Maps provide States and communities with the information needed for land use planning and to reduce flood risk to floodplain development and implement other health and safety requirements through codes and regulations. States and communities can also use the information for emergency management.

To participate in the NFIP, a community must adopt and enforce floodplain management regulations that meet or exceed the minimum requirements of the Program. These requirements are intended to prevent loss of life and property and reduce taxpayer costs for disaster relief, as well as minimize economic and social hardships that result from flooding.

When FEMA provides a community with a flood hazard map, the community should carefully review these maps and determine whether flood insurance and floodplain management would benefit the community and its citizens.

In making the decision whether to join the NFIP, communities need to keep in mind that homeowners' insurance policies generally do not cover flood losses, and many homeowners and other property owners are often unaware that their property is flood-prone. Even if your community has not been identified as flood-prone by FEMA, your community can still join the NFIP. By participating in the NFIP, property owners throughout the community will be able to purchase flood insurance.

Communities that have been identified as flood-prone by FEMA need to keep in mind that property owners in a non-participating community are ineligible for most forms of disaster assistance within the identified flood hazard areas. This does not affect communities that have not had flood hazards identified by FEMA.

What must a community do to join the NFIP?

To join the Program, the community must submit an application package that includes the following information:

- **Application For Participation in the National Flood Insurance Program (FEMA Form 81-64):**
This one-page form asks for the following information:
 - Community name
 - Chief Executive Officer
 - Person responsible for administering the community's floodplain management program
 - Community repository for public inspection of flood maps
 - Estimates of land area, population, and number of structures in and outside the floodplain
- **Resolution of Intent:** The community must adopt a resolution of intent, which indicates an explicit desire to participate in the NFIP and commitment to recognize flood hazards and carry out the objectives of the Program.

IMPORTANT FACTS YOU SHOULD KNOW

Floods are the most common and most costly natural disaster in the United States.

Before most forms of Federal disaster assistance can be offered, the President must declare a major disaster.

Flood insurance claims are paid whether or not a disaster has been Presidentially declared.

The most common form of Federal disaster assistance is a loan, which must be paid back with interest.

There are about 4.7 million flood insurance policies in force in more than 20,000 communities across the U.S.

Over the life of a 30-year mortgage, there is a 26-percent (or 1 in 4) chance that a building in a floodplain will experience a flood that will equal or exceed the 1-percent-chance flood (100-year flood).

Since 1969, the NFIP has paid over \$14 billion in flood insurance claims that have helped hundreds of thousands of families recover from flood disasters.

Approximately 25% of all claims paid by the NFIP are for policies outside of the mapped floodplain.

CAN YOUR COMMUNITY AFFORD NOT TO PARTICIPATE?

- **Floodplain Management Regulations:** The community must adopt and submit floodplain management regulations that meet or exceed the minimum flood plain management requirements of the NFIP.

Please contact your FEMA Regional Office or the NFIP State Coordinating Agency for information about joining the Program. These offices will provide an application, sample resolution, and a model floodplain management ordinance. (See "For Assistance" on the back page for contact information)

What are the requirements that a community must adopt?

The NFIP requirements are designed to ensure that new buildings and substantially improved existing buildings in flood-prone areas are protected from flood damages. The minimum NFIP floodplain management requirements that a community must adopt are located in **Title 44 of the Code of Federal Regulations (44 CFR) section 60.3**. The specific requirements that a community must adopt depend on the type of flood hazard data that is provided to the community by FEMA.

In addition to meeting the requirements of the NFIP, a community's floodplain management regulations must be legally enforceable. This means that the regulations must meet applicable provisions of State enabling laws, which authorize communities to enact and enforce floodplain management regulations and be adopted through a process that meets applicable State and local due process procedures.

State authority for floodplain management varies from State to State. Some States require that communities regulate floodplains to a higher standard than the minimum NFIP requirements for certain aspects of floodplain management. Some States have a requirement that communities must submit their floodplain management regulations to the State for approval. Communities should contact the State NFIP Coordinating Agency for assistance on specific State requirements that must also be met.

As indicated above, the FEMA Regional Office or the NFIP State Coordinating Agency can provide the community with a model floodplain management ordinance and guidance on the specific requirements the community will need to adopt.

What type of regulations can a community adopt?

Community floodplain management regulations are usually found in the following types of regulations: zoning ordinances, building codes, subdivision ordinance, sanitary regulations, and "stand alone" floodplain management ordinances. How your community approaches floodplain management depends on State laws and regulations and also how your community chooses to manage its flood hazards.

What happens if a community is identified as flood-prone, but does not join the NFIP?

The following sanctions apply if a community does not qualify for participation in the NFIP within one year of being identified as flood-prone by FEMA. Non-participating communities that have not been identified as flood-prone by FEMA are not subject to these sanctions.

- Property owners will not be able to purchase NFIP flood insurance policies and existing policies will not be renewed.
- Federal grants or loans for development will not be available in identified flood hazard areas under programs administered by Federal agencies such as the Department of Housing and Urban Development, Environmental Protection Agency, and Small Business Administration.
- Federal disaster assistance for flood damage will not be provided to repair insurable buildings located in identified flood hazard areas.
- Federal mortgage insurance or loan guarantees, such as those written by the Federal Housing Administration and the Department of Veteran Affairs, will not be provided in identified flood hazard areas.
- Federally insured or regulated lending institutions, such as banks and credit unions, are allowed to make conventional loans for insurable buildings in flood hazard areas of nonparticipating communities. However, the lender must notify applicants that the property is in a flood hazard area and that the property is not eligible for Federal disaster assistance. Some lenders may voluntarily choose not to make these loans.

FOR ASSISTANCE

If your community needs assistance to join the NFIP, you can contact the FEMA Regional Office (see below for address and telephone number). You can also contact your respective State Coordinating Agency for the NFIP. You can go to <http://www.fema.gov/about/contact/regions.shtml> for a listing of the FEMA Regional Offices and the NFIP State Coordinating Agencies.

REGION I

CT, ME, MA, NH, RI, VT
99 High Street, 6th Floor
Boston, MA 02110
877-336-2734

REGION II

NJ, NY, PR, VI
26 Federal Plaza, Ste. 1307
New York, NY 10278
212-680-3609

REGION III

DE, DC, MD, PA, VA, WV
615 Chestnut Street, 6th Floor
Philadelphia, PA 19106
215-931-5608

REGION IV

AL, FL, GA, KY, MS, NC, SC, TN
3003 Chamblee-Tucker Rd.
Atlanta, GA 30341
770-220-5200

REGION V

IL, IN, MI, MN, OH, WI
536 South Clark Street
Chicago, IL 60605
312-408-5500

REGION VI

AR, LA, NM, OK, TX
Federal Regional Center
800 North Loop 288
Denton, TX 76210
940-898-5399

REGION VII

IA, KS, MO, NE
2323 Grand Boulevard, Ste. 900
Kansas City, MO 64108
816-283-7061

REGION VIII

CO, MT, ND, SD, UT, WY
Denver Federal Center, Bldg. 710, Box 25267
Denver, CO 80225
303-235-4800

REGION IX

AZ, CA, HI, NV, American Samoa, Guam,
Marshall Islands and Northern Mariana Islands
1111 Broadway, Suite 1200
Oakland, CA 94607
510-627-7100

REGION X

AK, ID, OR, WA
Federal Regional Center
130 228th Street SW
Bothell, WA 98021-9796
425-487-4600



National Flood Insurance Program

Summary of Coverage

FEMA F-679 / November 2012



FEMA

This document was prepared by the National Flood Insurance Program (NFIP) to help you understand your flood insurance policy. It provides general information about deductibles, what is and is not covered by flood insurance, and how items are valued at the time of loss.

This document is based on the **Standard Flood Insurance Policy Dwelling Form**, which is used to insure one-to-four-family residential buildings and single-family dwelling units in a condominium building. There are two other policy forms:

- **The General Property Form** is used to insure five-or-more-family residential buildings and non-residential buildings.
- **The Residential Condominium Building Association Policy Form** is used to insure residential condominium association buildings.

While the three forms are similar, they do contain some important differences. For example, the General Property Form does not provide coverage for contents in any building other than the insured building, and the Residential Condominium Building Association Policy Form contains a coinsurance clause, which provides for a pro-rata reduction in the building claim payment if the building is not insured to 80 percent of its replacement value.

Two Types of Flood Insurance Coverage

The NFIP's Dwelling Form offers coverage for: 1) Building Property, up to \$250,000, and 2) Personal Property (Contents), up to \$100,000. The NFIP encourages people to purchase both types of coverage. Your mortgage company may require that you purchase a certain amount of flood insurance coverage.

For information about your specific limits of coverage and deductibles, refer to the Declarations Page in your flood insurance policy. It is also a good idea to review your policy with your insurance agent or company representative.

What Is a Flood?

Flood insurance covers direct physical loss caused by "flood." In simple terms, a flood is an excess of water on land that is normally dry. Here's the official definition used by the National Flood Insurance Program.

A flood is (1) "A general and temporary condition of partial or complete inundation of two or more acres of normally dry land area or of two or more properties (at least one of which is your property) from a. overflow of inland or tidal waters; b. unusual and rapid accumulation or runoff of surface waters from any source; or c. mudflow*." (2) collapse or subsidence of land along the shore of a lake or similar body of water as a result of erosion or undermining caused by waves or currents of water exceeding anticipated cyclical levels that result in a flood as defined in A.1.a. above.

* Mudflow is defined (in part) as "A river of liquid and flowing mud on the surfaces of normally dry land areas, as when earth is carried by a current of water."

Three Important Facts About Your Flood Policy

A Standard Flood Insurance Policy is a single-peril (flood) policy that pays for direct physical damage to your insured property up to the replacement cost or Actual Cash Value (ACV) (see "How Flood Damages Are Valued") of the actual damages or the policy limit of liability, whichever is less.

- 1. Contents coverage must be purchased separately.**
- 2. It is not a valued policy.** A valued policy pays the limit of liability in the event of a total loss. For example: Your home is totally destroyed by a fire and it costs \$150,000 to rebuild it. If your homeowners insurance policy is a valued policy with a \$200,000 limit of liability on the building, you would receive \$200,000. Flood insurance pays the replacement cost or ACV of actual damages, up to the policy limit.
- 3. It is not a guaranteed replacement cost policy.** A guaranteed replacement cost policy pays the cost to rebuild your home regardless of the limit of liability. For example: Your home is totally destroyed by a fire and it costs \$200,000 to rebuild it. If your homeowners insurance policy is a guaranteed replacement cost policy with a \$150,000 limit of liability on the building, you would receive \$200,000. Flood insurance does not pay more than the policy limit.

Choosing Deductibles

Choosing the amount of your deductible is an important decision. As with car or homeowners insurance, choosing a higher deductible will lower the premium you pay, but will also reduce your claim payment.

You can choose different deductibles for Building Property and Personal Property coverage. The deductibles will apply separately to Building Property and Personal Property claims. Your mortgage company may require that your deductible be no more than a certain amount.

Review the Declarations Page in your flood insurance policy for amounts of coverage and deductibles. Talk with your insurance agent, company representative, or lender about raising or lowering deductibles within an allowable range.

Reminder: Keep Your Receipts

While you are not expected to keep receipts for every household item and article of clothing, do try to keep receipts for electronic equipment, wall-to-wall carpeting, major appliances, and other higher-cost items. Your adjuster will be able to process your claim more quickly when you can prove how much items cost at the time of purchase. Also keep receipts for any repairs made with a flood insurance settlement.

What Is Covered by Flood Insurance—and What Is Not

Physical damage to your building or personal property “directly” caused by a flood is covered by your flood insurance policy. For example, damages caused by a sewer backup are covered if the backup is a direct result of flooding. If the backup is caused by some other problem, the damages are not covered.

The following charts provide general guidance on items covered and not covered by flood insurance. Refer to your policy for the complete list. (For information on flood insurance coverage limitations in areas below the lowest elevated floor and in basements, see page 3 of this document.)

General Guidance on Flood Insurance Coverage

What is insured under

BUILDING PROPERTY coverage:

- The insured building and its foundation.
- The electrical and plumbing systems.
- Central air-conditioning equipment, furnaces, and water heaters.
- Refrigerators, cooking stoves, and built-in appliances such as dishwashers.
- Permanently installed carpeting over an unfinished floor.
- Permanently installed paneling, wallboard, bookcases, and cabinets.
- Window blinds.
- A detached garage (up to 10 percent of Building Property coverage); detached buildings (other than detached garages) require a separate Building Property policy.

- Debris removal.

What is insured under **PERSONAL PROPERTY coverage:**

- Personal belongings such as clothing, furniture, and electronic equipment.
- Curtains.
- Portable and window air conditioners.
- Portable microwave ovens and portable dishwashers.
- Carpets not included in building coverage (see above).
- Clothes washers and dryers.
- Food freezers and the food in them.
- Certain valuable items such as original artwork and furs (up to \$2,500).

What is NOT insured under either **Building Property or Personal Property coverage:**

- Damage caused by moisture, mildew, or mold that could have been avoided by the property owner.
- Currency, precious metals, and valuable papers such as stock certificates.
- Property and belongings outside of a building such as trees, plants, wells, septic systems, walks, decks, patios, fences, seawalls, hot tubs, and swimming pools.
- Living expenses such as temporary housing.
- Financial losses caused by business interruption or loss of use of insured property.
- Most self-propelled vehicles such as cars, including their parts (see Section IV.5 in your policy).

General Guidance on Flood Insurance Coverage Limitations in Areas Below the Lowest Elevated Floor and in Basements

Flood insurance coverage is limited in areas below the lowest elevated floor (including crawlspaces) depending on the flood zone and date of construction (refer to Part III, Section A.8 in your policy) and in basements regardless of zone, or date of construction. As illustrated below, these areas include 1) basements, 2) crawlspaces under an elevated building, 3) enclosed areas beneath buildings elevated on full-story foundation walls that are sometimes referred to as “walkout basements,” and 4) enclosed areas under other types of elevated buildings.

What is insured under BUILDING PROPERTY coverage:

- Foundation walls, anchorage systems, and staircases attached to the building.
- Central air conditioners.
- Cisterns and the water in them.
- Drywall for walls and ceilings (in basements only).
- Non-flammable insulation (in basements only).
- Electrical outlets, switches, and circuit-breaker boxes.
- Fuel tanks and the fuel in them, solar energy equipment, and well water tanks and pumps.

- Furnaces, water heaters, heat pumps, and sump pumps.

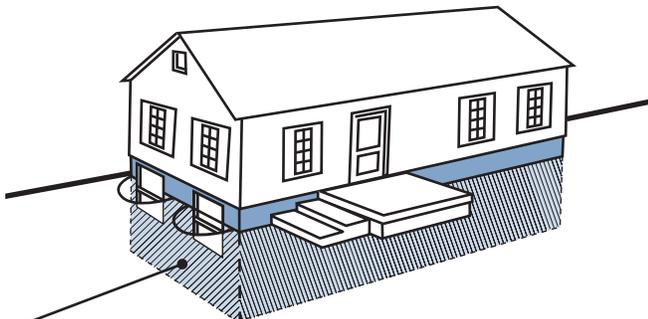
What is insured under PERSONAL PROPERTY coverage:

- Washers and dryers.
- Food freezers and the food in them (but not refrigerators).
- Portable and window air conditioners.

What is NOT insured under either Building Property or Personal Property coverage:

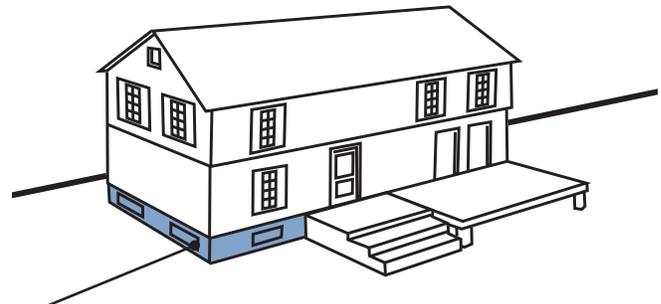
- Paneling, bookcases, and window treatments such as curtains and blinds.

- Carpeting, area carpets, and other floor coverings such as tile.
- Drywall for walls and ceilings (below the lowest elevated floor).
- Walls and ceilings not made of drywall.
- In certain cases staircases and elevators.
- Most personal property such as clothing, electronic equipment, kitchen supplies, and furniture.



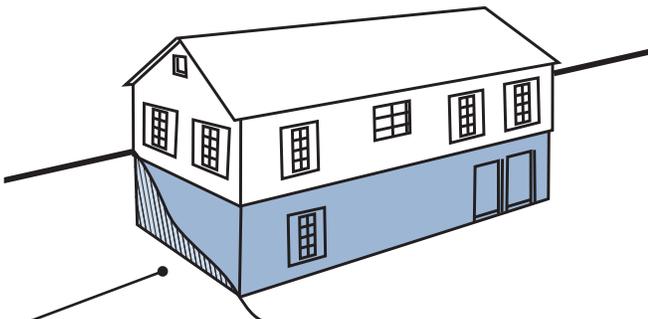
1. BASEMENT

Coverage limitations apply to “basements,” which are any area of the building, including a sunken room or sunken portion of a room, having its floor below ground level on all sides.



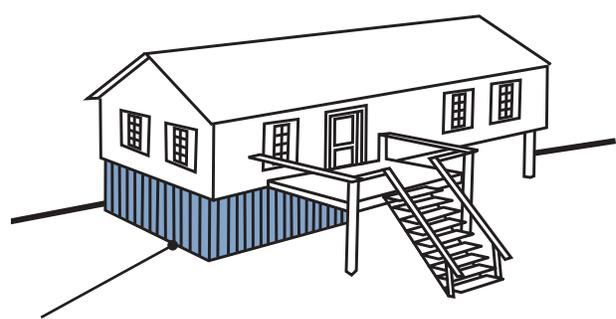
2. CRAWLSPACE

When a building is elevated on foundation walls, coverage limitations apply to the “crawlspace” below.



3. ELEVATED BUILDING ON FULL-STORY FOUNDATION WALLS

Coverage limitations apply to the enclosed areas (lower floor) even when a building is constructed with what is sometimes called a “walkout basement.”



4. ELEVATED BUILDING WITH ENCLOSURE

Coverage limitations apply to “enclosed areas” at ground level under an “elevated building.” An elevated building allows water to flow freely under the living quarters, thus putting less strain on the building in the event of flooding. An “enclosure” is the area below the lowest elevated floor that is fully shut in by rigid walls.

How Flood Damages Are Valued

The value of flood damage covered under the Dwelling Form is based on either Replacement Cost Value or Actual Cash Value.

Replacement Cost Value (RCV)

RCV is the cost, without depreciation, to replace that part of a building that is damaged. To be eligible, three conditions must be met:

1. The building must be a single-family dwelling; *and*
2. The building must be your principal residence at the time of loss, meaning you live there at least 80 percent of the year; *and*
3. Your building coverage is at least 80 percent of the full replacement cost of the building, or is the maximum available for the property under the NFIP.

Actual Cash Value (ACV)

ACV is Replacement Cost Value at the time of loss, less the value of its physical depreciation.

Some building items such as appliances and carpeting are always adjusted on an ACV basis. For example, wall-to-wall carpeting could lose from 10 to 14 percent of its value each year, depending on the quality of the carpeting. This depreciation would be factored into the adjustment.

Personal property is always valued at ACV.

Special Considerations for Multiple Claims

Owners of NFIP-insured residential property, identified as “severe repetitive loss” (SRL) property, may be eligible for a FEMA mitigation grant for property improvements that reduce the likelihood of future flood damages. Participation in the SRL program is voluntary, but property owners who refuse an offer of mitigation may expect an increase in their flood insurance premium rate equal to 150% of the chargeable rate for the property at the time the offer was made.

An NFIP-insured property is defined as a severe repetitive loss property when it meets one of the following criteria since 1978, regardless of ownership:

1. Four or more separate flood claim payments have been made and each claim payment exceeds \$5,000 (including building and contents payments), *or*
2. At least two separate flood claim payments (building payments only) have been made and the cumulative payments exceed the current value of the property.

A FINAL NOTE

This document provides general information about flood insurance coverage. However, please be aware that your Standard Flood Insurance Policy, your application, and any endorsements, including the Declarations Page, make up your official contract of insurance. Any differences between this information and your policy will be resolved in favor of your policy. If you have questions, call your insurance agent or company representative.

What Is Increased Cost of Compliance (ICC) Coverage?

Most NFIP policies include ICC coverage, which applies when flood damages are severe. ICC coverage provides up to \$30,000 of the cost to elevate, demolish, or relocate your home. If your community declares your home “substantially damaged” or “repetitively damaged” by a flood, it will require you to bring your home up to current community standards.

The total amount of your building claim and ICC claim cannot exceed the maximum limit for Building Property coverage (\$250,000 for a single-family home). Having an ICC claim does not affect a Personal Property claim (up to \$100,000), which is paid separately.

Details about eligibility are in Section III.D. of your policy.

Congress created the National Flood Insurance Program (NFIP) in 1968 to reduce future flood damage through floodplain management, and to provide people with flood insurance through individual agents and insurance companies. The Federal Emergency Management Agency (FEMA) manages the NFIP. As required by Congress, this document was prepared by the NFIP to help flood insurance policyholders understand their policy.



FEMA

FEMA F-679
Catalog No. 10078-2

For more information about the NFIP and flood insurance, call
1-800-427-4661
or contact your insurance company or agent.

<http://www.fema.gov/business/nfip>
<http://www.floodsmart.gov>

DATE: AUGUST 9, 2018

PROJECT NO. 41154

AGREEMENT FOR PROFESSIONAL SERVICES

CLIENT

Village of Shorewood Hills
Chris Carbon
901 Swarthmore Court
Madison, WI 53705

PROJECT DESCRIPTION

Pool/Building Boiler System Replacement
Renovation
Village of Shorewood Hills (Madison), WI

SCOPE OF SERVICES

The Shorewood Hills Pool has two existing gas fired boilers used to heat the swimming pool and Community Building. The boilers are in the basement of the Community Building and were installed with the swimming pool expansion project completed in 1997. The boilers currently do not provide adequate heat to maintain the desired pool water temperature and have recently developed leaks.

Shorewood Hills Pool has requested that Ramaker & Associates, Inc. (Ramaker) design a replacement boiler system for the facility. The system will potentially serve the main pool, wading pool, domestic hot water and building heat for the first and second floors. The new system will utilize high efficiency modulating boilers, and external plate-type heat exchangers for the individual loads.

The following services shall be provided by Ramaker:

1. Visit the site to field verify existing conditions and confirm project requirements.
2. Review existing pool and building plans to confirm heat loads.
3. Prepare mechanical/electrical engineering drawings and specifications suitable for construction and permit review as required. Permit and review fees are paid by others.
4. Provide assistance to Shorewood Hills Pool in direct purchase of equipment if desired.
5. Address contractor questions during construction.
6. Provide a final closeout site visit to confirm the replacement system meets the project requirements and is operating as designed.

COMPENSATION

The fee* to provide the services defined above shall be **\$8,000**.

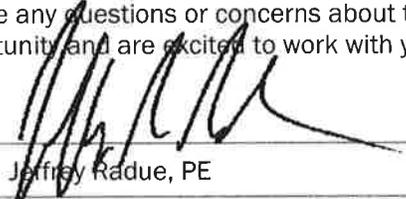
*Plus any applicable taxes. Client shall be responsible for all taxes levied on services provided.

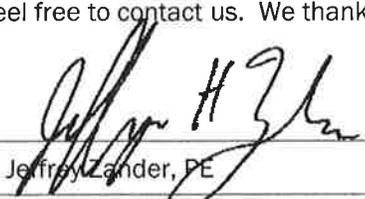
Reimbursable expenses (e.g., reproductions, shipping, postage, travel, lodging, meals, etc.) **have not** been included in the above fee and will be charged as incurred without markup. The fee does not include permit or regulatory agency submittal fees. The Agreement Fee is firm for acceptance within 30 Days from date of this Agreement.

ACCEPTANCE

Please indicate acceptance of this Agreement by signing the Terms & Conditions below. Return one original signed copy of the Agreement and the Terms and Conditions to Ramaker & Associates, Inc. Acceptance authorizes Ramaker & Associates, Inc., to proceed with Services.

If you have any questions or concerns about this proposal, please feel free to contact us. We thank you for the opportunity and are excited to work with you!

By: 
Name: Jeffrey Radue, PE
Title: Project Manager

By: 
Name: Jeffrey Zander, PE
Title: Service Group Leader - MEPS

Opening Remarks of the Pool Committee to the Village Board

On behalf of the Pool Committee and the approximately 3000 members it represents, 25% of which are Village residents, we thank the Board for this opportunity to discuss with you our initial plan for future capital investment. It has been several decades since the last significant expansion of the pool and related facilities, having last occurred in 1996. Since that time, the Committee has been focused on annual improvements to those facilities while paying down the debt incurred from the 1996 expansion and remodel. Since the expansion, the pool budget has been able to adequately cover the significant annual debt service within its budget each season. After completing many years of spending over \$100,000, the budgeted debt service has now dropped to approximately \$15,000 for 2018 and will remain at a similar amount until the final payment in 2030. The current pool fund balance is \$243,000. The 2018 budget anticipates a surplus of \$45,000 with future expectations potentially reaching \$100,000 annually. We have always recognized that capital investment is one of the essential components of maintaining the quality and competitiveness of the facility and retaining the loyalty of our members. In that spirit we come before you with our very preliminary plans for future capital spending.

Our plan is roughly divided into short-term, medium-term and long-term spending. Our short-term plan, as set forth in our 2018 budget, is focused on continued maintenance and improvements to the facility, as well as enhancements to the pool member experience as a whole. For example, we've budgeted for modest locker room improvements (new toilets/urinals, countertops, ventilation improvements, etc), as well as a large inflatable obstacle course and log rolling for pool entertainment. These are just a few examples of the

types of annual improvements that have allowed us to enjoy the continued success of the pool and the satisfaction of our members.

Before proceeding to describe our medium-term plans, particularly as they relate to the Community Center and locker room building, it is useful to introduce separate terms to describe the first and second floors. In our remarks, we refer to the second floor as the “Community Center” so as not to confuse it with the entire building. We refer to the pool office, locker rooms, storage areas, and guard/staff room as the “first floor.”

Our medium-term plans cover roughly the years 2019 – 2022. During this time period, we are planning to replace the pool heating boilers. Despite ongoing preventative maintenance, the boilers are of an age and a condition where potential catastrophic failure is an increasing probability, which if experienced, could potentially force the closure of the pool in mid-season. In order to avoid this outcome, the Committee feels the boilers should be replaced in the fall of 2018, or the spring of 2019 at the latest. The ballpark cost of this project is estimated to be around \$100,000. The current pool fund balance is adequate to pay for this necessary expense, but doing so will significantly diminish the fund.

We understand that the other major anticipated expense during the medium-term is an extensive repair or replacement of the roof of the Community Center. Historically, decisions regarding the Community Center space, its budget, and its utilization, have been the responsibility of the Village Services Committee. It’s our understanding that to a significant degree, the decision on the approach and timing of this repair or replacement has been postponed as the future of the building has been discussed. From the Pool Committee’s perspective, only the first floor of the building has been deemed essential for the purpose of

operating the pool. While more space is generally preferable to less, the Pool Committee anticipates the cost of renovating the second floor would significantly exceed any benefits to the pool membership.

Even if the Pool Committee had the final say as to the future of the building, which the Pool Committee recognizes is vested in the Board, the Pool Committee is not far enough along in its plans to recommend whether it would replace the building with a one-story structure, renovate the first floor and demolish the second story, or simply renovate the first floor. The Committee is of the opinion that only the first floor can cost effectively serve the needs of the pool membership. Therefore, the Committee will be looking for guidance (instruction) from the Board as to the future of the second floor. In trying to renovate or replace the facility in a cost efficient manner, the Committee is hopeful that plans would allow for any new facility to use the same basic footprint, with the possibility of a modest expansion to the north of it's current location. Maintaining the building in its current location would avoid the added expense of rerouting existing below ground infrastructure related to both the pool mechanicals and the building itself.

The Pool Committee has identified several needs when considering any replacement or improvement to the first floor. Examples of these include improved men's and women's shower areas, the addition of men's, women's, and family locker room facilities, full-facility handicap access, increased administrative office space, and increased storage and facility maintenance areas. As noted earlier, this might include an expansion of the building to the north, but would otherwise conform to the existing footprint. The Committee also recognizes some enhanced benefit to the membership in having a large outdoor rooftop viewing area.

Thus far, the Committee's discussion on medium-term plans do not meaningfully encroach upon space used by or reserved for other Village groups. Longer-term, the Committee would like the Board to consider expansions that would address how the land in Post Farm Park is used. In particular, the existing parking lot is aging and its size is inadequate during the peak season. Redesigning the lot in its current location is one possibility. Another is potentially relocating the lot or adding an additional lot to the east adjoining Marshall Court, thereby dramatically shifting the traffic pattern. The Committee is aware that completing the bike path is a priority and that this project will be focused on the intersection of Marshall Court and University Avenue. Given the number of interested parties and the complexity of the redesigning of these spaces, the Committee looks to the Board for guidance in what options might be realistically considered.

In summary, the Committee seeks the Board's guidance as to its future plans for the Community Center so that the Committee might further narrow and more specifically explore its options for the renovation of the first floor. Finally, the Committee will benefit from hearing the Board's perspective with regard to the future of both parking and access to Post Farm Park.

Thank you again for your time with these requests. We look forward to your comments, questions, and dialogue, and we are excited to be in the position to be able to explore potential enhancements to this great Village facility.

BIRRENKOTT SURVEYING



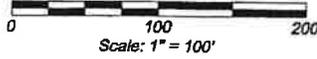
BIRRENKOTT SURVEYING INC.
1677 N. BRISTOL STREET
SUN PRAIRIE, WIS. 53590
908-937-7463

PREPARED FOR:
TRACY AND MARK BAILEY
3311 TOPPING ROAD
WAGOON, WI. 53095
608-520-5512

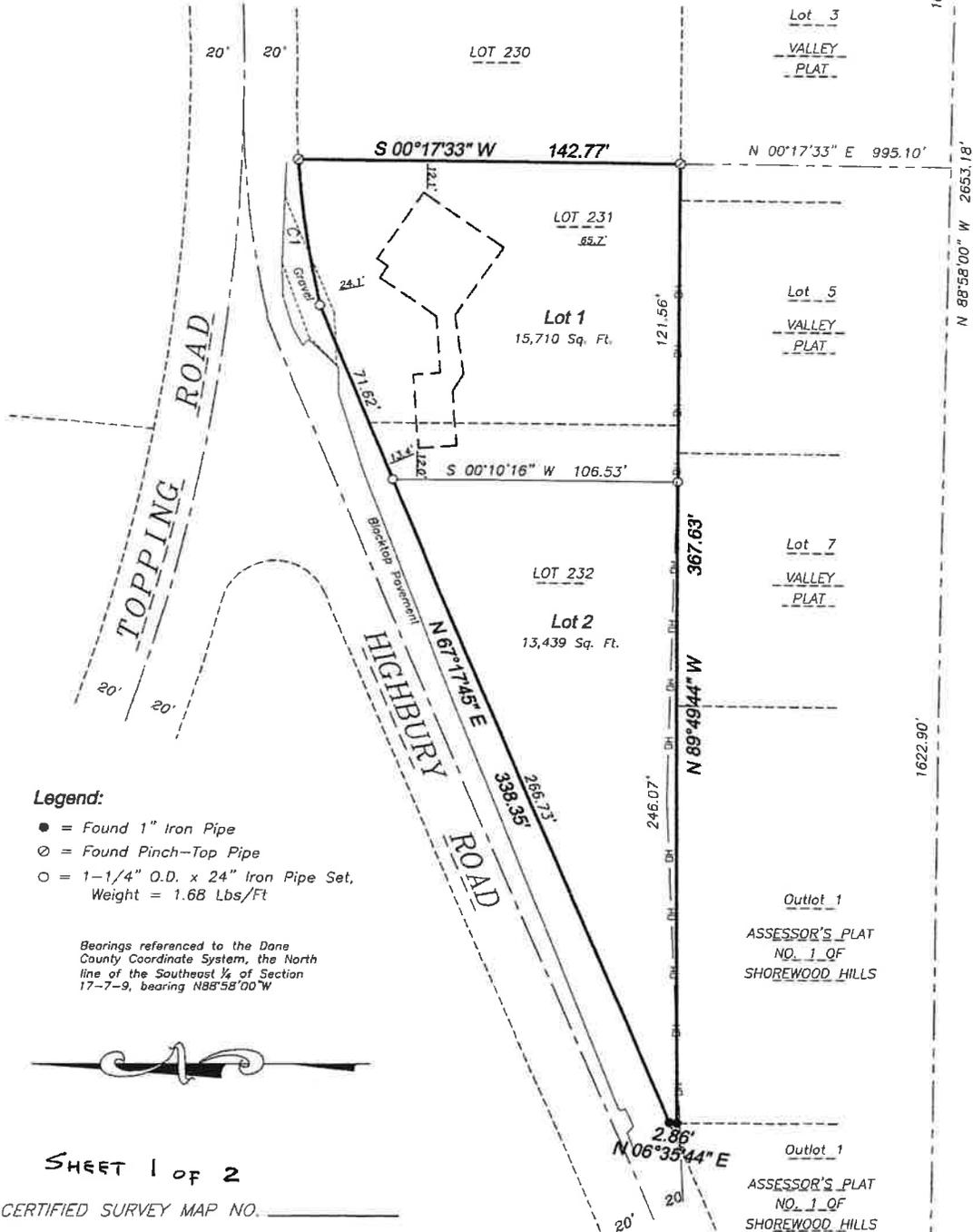
CERTIFIED SURVEY MAP

Part of the Southeast 1/4 of the Southeast 1/4 and part of the Southwest 1/4 of the Southeast 1/4, Section 17, T7N, R9E, Village of Shorewood Hills, Dane County, Wisconsin

Southeast Corner
Section 17-7-9
Found Brass Cap
Monument in Concrete



CURVE	RADIUS	ARC	DELTA	CHORD BEARING	CHORD
C1	361.00'	56.56'	8°58'35"	N 81°37'19" E	56.50'



Legend:

- = Found 1" Iron Pipe
- = Found Pinch-Top Pipe
- = 1-1/4" O.D. x 24" Iron Pipe Set,
Weight = 1.68 Lbs/Ft

Bearings referenced to the Dane County Coordinate System, the North line of the Southeast 1/4 of Section 17-7-9, bearing N88°58'00" W



SHEET 1 of 2

CERTIFIED SURVEY MAP NO. _____
VOLUME _____ PAGE _____
DOCUMENT NO. _____

Outlot 1
ASSESSOR'S PLAT
NO. 1 OF
SHOREWOOD HILLS

Outlot 1
ASSESSOR'S PLAT
NO. 1 OF
SHOREWOOD HILLS

South X Corner
Section 17-7-9
Found Brass Cap
Monument in Concrete

BIRRENKOTT SURVEYING



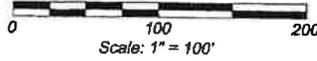
BIRRENKOTT SURVEYING INC.
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SUN PRAIRIE, WIS. 53590
908-837-7463

PREPARED FOR:
TRACY AND MARK BAILEY
3311 TOPPING ROAD
WADSWORTH, WI 53705
808-520-3512

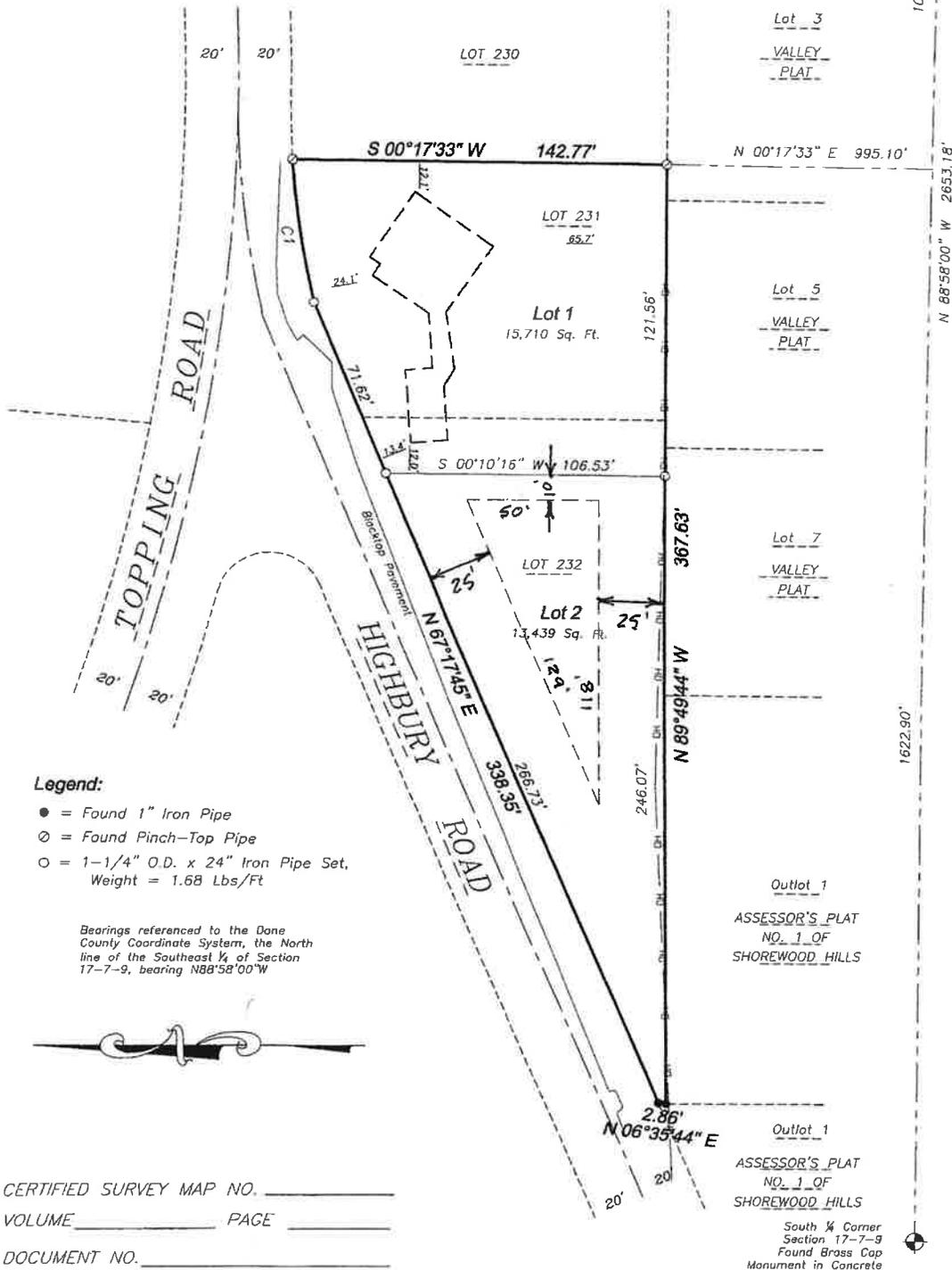
CERTIFIED SURVEY MAP

Part of the Southeast 1/4 of the Southeast 1/4 and part of the
Southwest 1/4 of the Southeast 1/4, Section 17, T7N, R9E,
Village of Shorewood Hills, Dane County, Wisconsin

Southeast Corner
Section 17-7-9
Found Brass Cap
Monument in Concrete



CURVE	RADIUS	ARC	DELTA	CHORD BEARING	CHORD
C1	361.00'	56.56'	8'58'35"	N 81'37'19" E	56.50'



Legend:

- = Found 1" Iron Pipe
- ⊙ = Found Pinch-Top Pipe
- = 1-1/4" O.D. x 24" Iron Pipe Set,
Weight = 1.68 Lbs/Ft

Bearings referenced to the Dane
County Coordinate System, the North
line of the Southeast 1/4 of Section
17-7-9, bearing N88°58'00"W



CERTIFIED SURVEY MAP NO. _____
VOLUME _____ PAGE _____
DOCUMENT NO. _____

South 1/4 Corner
Section 17-7-9
Found Brass Cap
Monument in Concrete



CERTIFIED SURVEY MAP

DATED: September 4, 2018

Birrenkott Surveying, Inc.

P.O. Box 237
1677 N. Bristol Street
Sun Prairie, Wisconsin 53590
Phone (608) 837-7463
Fax (608) 837-1081

Surveyor's Certificate:

I, Daniel V. Birrenkott, herby certify that this survey is in full compliance with Chapter 236.34 of Wisconsin Statutes. I also certify that by the direction of the owners listed hereon, I have surveyed and mapped the lands described hereon and that the map is a correct representation of all the exterior boundaries of the land surveyed and the division of that land, in accordance with the information provided.

Daniel V. Birrenkott, Professional Land Surveyor No. S-1531

Description:

Lots 231 and 232, Shorewood Third Addition, being part of the Southeast 1#4 of the Southeast 1#4 and part of the Southwest 1#4 of the Southeast 1#4, Section 17, T7N, R9E, Village of Shorewood Hills, Dane County, Wisconsin, described as follows: Commencing at the Southeast Corner of said Section 17; thence N88°58'00"W, 1030.28 feet along the South line of said Southeast 1/4; thence N00°17'33"E, 995.10 feet to the Southeast corner of said Lot 231 and the point of beginning; thence N89°49'44" W, 367.63 feet along the South lines of said Lots 231 and 232; thence N06°35'44" E, 2.86 feet to the Southeasterly right of way line of Highbury Road; thence N67°17'45" E, 338.35 feet along said Southeasterly right of way line; thence along the Southerly right of way line of Topping Road along a curve to the right having a radius of 361.00 feet and a chord bearing and length of N81°37'19"E, 56.50 feet to the East line of said Lot 231; thence of S00°17'33"W, 142.77 feet along said East line to the point of beginning; Containing 29,149 square feet, or 0.669 acres

Owners Certificate:

As owners, Tracy and Mark Bailey hereby certify that they have caused the lands described on this Certified Survey Map to be surveyed, divided and mapped as shown on this Certified Survey Map. They also certify that this Certified Survey Map is required by the Village of Shorewood Hills for approval.

Tracy J. Bailey

Mark R. Bailey

State of Wisconsin)

Dane County) ss Personally came before me this _____ day of _____, 2018, the above-named Tracy J. Bailey and Mark R. Bailey, to me known to be the persons who executed the foregoing instrument and acknowledged the same.

Notary Public, Dane County, Wisconsin

My Commission Expires _____

Printed name

Village Board Approval Certificate:

Approved for recording by the village board of the Village of Shorewood Hills, Dane County, Wisconsin.

Dated _____

David J Benforado, Village President, Village of Shorewood Hills

Village Clerk Certificate

As Village Clerk of the Village of Shorewood Hills, Wisconsin, I hereby certify that there are no unpaid taxes or unpaid special assessments on the lands contained in this Certified Survey Map.

Dated _____

Karla Endres, Clerk, Village of Shorewood Hills

Surveyed For:

Tracy and Mark Bailey
3311 Topping Road
Shorewood Hills, WI 53705
608-520-5512

Register of Deeds Certificate:

Received for recording this _____ day of _____, 2018

Surveyed: T.A.S. at _____ o'clock ____ m and recorded in Volume _____ of Certified Survey

Drawn: M.A.P.

Checked: M.A.P./D.V.B. Maps of Dane County on Pages _____.

Approved: D.V.B.

Field book:

Tape/File: J:\2018\Carlson\

Kristi Chlebowski, Register of Deeds

Document No. _____

Sheet 2 of 2

Office Map No.: 180321

Certified Survey Map No. _____, Volume _____, Page _____

Potential Framework to Consider Renovation of Village Facilities, Processes and Timeline

1. Gain familiarity with Village facilities and discuss issues/needs with staff

10/18 - 5/19

Tour Four Corner Park restrooms, Heiden Haus, Community Center pool area. Tour DPW Building and storage building. Tour Village Hall and Police Department. Tour Marina and Boathouse. Learn and discuss issues, conditions, space needs with staff for each facility as a part of tours.

2-3 meetings (e.g. hour long evening meetings outside of regular scheduled Board meetings)

2. Gain familiarity with Financing needs and capacity

6/19 - 12/19

Learn about and determine financial capacity of Village to undertake facility improvements of various magnitudes incorporating other needed capital improvements, such as infrastructure, with assistance from the Village financial advisor Baird Inc.

2-3 meetings

3. Determine needs and demands for Community spaces and develop priorities

12/19 - 6/20

Determine need/demand for community spaces through surveys, facilitated public input sessions with assistance from outside consulting facilitation services.

7/20 - 12/20

Order projects by priority and determine sequencing of projects using financial capacity.

2-3 meetings

4. Update Capital plan

Ongoing through process

5. Start work on designing/bidding project(s)

2021 - 2023

Hire firm to begin work on design and specifications for first priorities.

- Some possible outcomes of planning may allow the pool to proceed more expeditiously.
- Some meetings may be combined or part of other regularly scheduled meetings.

(revised 8/14/18)



August 17, 2018

Karl Frantz, Village Administrator
Village of Shorewood Hills
810 Shorewood Blvd.
Madison, WI 53705

PWS ID#: 11302368
Shorewood Hills Waterworks
Madison, WI
MC - Dane County

Subject: Sanitary Survey Report

Dear Karl Frantz:

The purpose of a sanitary survey is to evaluate the system's source, facilities, equipment, operation, maintenance, and management as they relate to providing safe drinking water. The sanitary survey is also an opportunity to update the Department's records, provide technical assistance, and identify potential risks that may adversely affect drinking water quality.

On August 15, 2018, Dave Barkhahn conducted a sanitary survey of your water system, Shorewood Hills Waterworks. During the sanitary survey Tary Handschke was present. At the completion of the survey, Tary was briefed on the preliminary findings. This report outlines the final findings, discusses problems that need to be addressed, and timelines for corrective action where appropriate.

System Summary

The Village of Shorewood Hills is located in central Dane County on the south shore of Lake Mendota and is surrounded on three sides by the City of Madison. The Village covers an area of approximately 0.6 square miles. The public water supply system is owned and maintained by the Village and includes a water distribution system and two booster pumping facilities. The water distribution system consists of about 49,707 feet of water mains. The booster pumping facilities increases the water pressure to the higher elevations of the system. There is one booster station on Blackhawk Drive that contains one pump. The second booster station is on Tally Ho Lane and contains three pumps. There is a natural gas fueled engine/generator set above the Tally Ho booster station. The engine/generator set can supply the entire electrical needs of the station. Installation of the water system began in 1927 and was completed in 1929. All of the water for the Shorewood Hills system is purchased from the City of Madison on a wholesale basis and sold on a retail basis to customers. Water is obtained from the Madison system through four water main connections. Three of the connections are metered in below ground manholes. The locations of these meter pits are at University Bay Drive and Marshall Court, Shorewood Boulevard at the railroad tracks, and Lake Mendota Drive near Blackhawk Country Club. The fourth metered connection is in the booster pump station at Tally Ho Lane. According to the Madison Water Utility, the Village of Shorewood Hills owns all of the meter pits and all of the water mains located after each meter. The City of Madison is responsible for maintaining the water meters located in these meter pits and all of the water main located up to the last valve prior to the meter pits. The Village provides water to about 589 residential and 25 commercial customers and serves a population of approximately 1,670 people.

Significant Deficiencies and Deficiencies

I am happy to report that during the course of the sanitary survey, no significant deficiencies and no deficiencies were identified. Significant deficiencies indicate noncompliance with one or more Wisconsin Administrative Codes and/or represent an immediate health risk to consumers. Deficiencies are problems in the drinking water system that have the potential to cause serious health risks or represent long-term health risks to consumers. These deficiencies may indicate noncompliance with one or more Wisconsin Administrative Codes.

Recommendations

During the course of the sanitary survey, one recommendation was identified. Recommendations are problems in the water system that hinder your public water system from consistently providing safe drinking water to consumers.

Recommendation
1. The unaccounted for water is not < 10%.

Discussion of Recommendations:

- The 2017 PSC report shows an unaccounted for water of 68%. The operators feel that this water loss was due to under reporting of water lost in four water main breaks, two of which were quite large. The Utility also added two additional meters to fully account for all water. The Village should continue to monitor the amount of unaccounted for water and take steps to reduce this number if the high loss continues.

Water Quality Monitoring and Reporting

Your system has an excellent record of compliance with monitoring and reporting requirements for the last three years. All samples were collected within the appropriate monitoring periods and the results were reported to the Department, as required. We appreciate your samplers' continued efforts in complying with these Safe Drinking Water Act requirements. There are no water quality concerns with the Shorewood Hills water system.

A review of Department records shows an excellent history of bacteriological sampling for the last 3-year period. At least two samples are required from the distribution system each month. Records show that these samples have been collected. All samples were submitted to certified labs for bacteriological analysis. Samples were collected at three different locations throughout the distribution system and on different days throughout each month. There were no total coliform positive samples reported in the last three years.

To satisfy 2018 monitoring requirements, routine monthly coliform bacteria samples are required. In addition, two disinfection byproducts samples are needed in November from the distribution system at the approved locations (site SM1, at the hydrant at 3420 Sunset Drive and Viburnum; and at site SM2, at the hydrant at 2803 Columbia and Wellesley). All samples must continue to be collected in the appropriate monitoring period and sent to certified labs for analyses. The labs must then report the results electronically to the Department, as has been done in the past.

Lead and Copper Monitoring

You are encouraged to have processes in place for flushing your system any time the water remains stagnant for an extended period and prior to anyone using the water, but do not perform either fixture or facility-wide flushing prior to the lead and copper sampling event. Flushing of the lines six hours before sample collection is not allowed by the Lead and Copper Rule. Home owners should be advised to remove and clean the aerators on a regular basis, but not prior to collecting the lead and copper samples. Samples should be collected under typical conditions, after the water sits for at least six hours.

We have been informed that the US EPA will be revising the Lead and Copper Rule. Our recommendations are based on discussions with the US EPA. The Department is also stepping up state wide efforts to reduce consumer's exposure to any amount of lead coming from their drinking water. One part of the new rule will likely require utilities to have a more detailed inventory of their water system, including materials on the customer side of the curb box, and possibly including what materials are used inside each service. These requirements are also in our current codes (ss. NR 809.119 and 809.547(1)(b), Wisconsin Administrative Codes), but will likely be enforced in the future. You should continue to collect materials information where possible during normal operations, including checking service line materials when reading meters or performing maintenance activities including meter replacements, complaints, cross connection inspections, and all construction activities. In addition, the Department is asking all water systems to review their lead and copper sites to ensure that all sites are appropriate locations (kitchen or bathroom sinks) and that sites meet the required Tier criteria. We have reviewed your water system's lead and copper monitoring history. It appears that the sites used have been appropriate sites. The Utility has 11 active Tier 3 sites and all sites are kitchen sinks. At least 10 lead and copper samples are required every three years and will next be due in 2020.

Homes with lead services are required to be included as Tier 1 sites if any part of the service is lead, including the gooseneck, the Utility portion, or the customer portion. If lead is detected at levels greater than 15 µg/L in a home, we are asking that the homeowners be notified within 24 hours, even if the current code requirement is 30 days.

Required Reports, Records, and Utility Programs

Our records show that the Utility has distributed the required Consumer Confidence Reports (CCRs). All reports were complete and it appears that the reports were properly distributed. The completed certification forms were also sent to this office. The CCRs must continue to be distributed before July 1 of every year. Please continue to send me copies of the final reports and the completed certification forms. A copy of the 2017 CCR and the completed certification form were received on June 12, 2018.

The monthly pumpage reports must be completely filled out and submitted to the Department on or before the tenth day of the following month. In the last three years, all reports were filled out properly and submitted on time.

Hydrant flushing and valve exercising programs are also required and the Utility has done a good job with these programs. All system hydrants are flushed once per year and hydrants on dead-ends are flushed twice per year. The system is divided into east and west sections for valve exercising purposes. Typically, about half the valves are also exercised each year. Adequate records are also kept of all such maintenance.

As part of the Village's cross connection control program, all high hazard cross connection control devices must be registered with the Department of Safety and Professional Services (DSPS). Annual testing of the devices is also required. The records on file with DSPS show that several of the devices in the Village may not have current inspections. You may want to check the DSPS records to ensure that their records are accurate. Contact DSPS to add other devices or delete devices that are no longer in service. The list of devices can be found at: https://apps1.dsps.wi.gov/SB_ServiceAgent/SB_RegObjMain.jsp. Please continue to have all high hazard devices tested, continue to make inspections at all services, and continue to keep records of each inspection. In addition to performing inspections, the water system must also submit an annual report to the Department that tells how many inspections were made in the previous year. These reports are due every March 1. The 2017 cross connection survey report was received on February 15, 2018. The medium and high hazard portions of commercial and public authority services are required to be inspected at least once every two years. Typically, the Utility makes 60 inspections at residential services each year when the meters are changed. The Utility has also hired HydroCorp for inspections at commercial services. Please remember to add the number of inspections made by HydroCorp to the annual summary report. Cross connection inspections play a very important role in ensuring that the quality of the Village's water supply is maintained.

The 2017 PSC report shows statistics of when water mains were installed. For Shorewood Hills, the report shows that 32,292 feet of water mains were installed 1920-1960. This is 65% of the total mains in the system. All water systems are encouraged to have a plan to replace aging infrastructure. The Utility should have a plan to replace a number of these older mains every year.

Certified Operator

Chapter NR 114, Wisconsin Administrative Code, specifies the requirements for certified waterworks operators. To be fully certified for the Shorewood Hills water system, the Utility must employ at least one person that is a grade 1 operator in Distribution (D). An operator in training is given a grade T status until proper experience is obtained and reported. The water system must also designate the operator in charge. To maintain their certification, all operators must attend continuing education classes and submit their credits when renewing their certificates.

Our records show that John Mitmoen is the operator in charge. John has Grade 1 certification in D. John's certification is good until June 1, 2021 when he will need to renew with the proper number of continuing education credits. Our records also show that Mark Moyer is certified at Grade 1, in subclasses D and Groundwater (G). Mark's certification expires February 1, 2021. Tary Handschke is certified at Grade 1, in subclass D and his certification expires May 1, 2021.

Water System Security

We recommend that you conduct a daily security check of your entire drinking water system to ensure that hatches to the booster stations are locked.

System Summary Information

A water system summary is attached. Please review it for accuracy. If there are changes that need to be made, contact Dave Barkhahn at (608) 275-3300.

Capacity Development Evaluation

This sanitary survey serves as an evaluation of the capabilities of your water system. This system has been determined to have adequate technical, managerial, and financial capacity to provide safe drinking water. The ability to plan for, achieve, and maintain compliance with applicable drinking water standards has been demonstrated.

The next sanitary survey of your system is scheduled to take place in 2021. Typically, your staff will be contacted prior to the survey to schedule a date that is convenient.

Required Action

No required actions are due at this time, however please consider completing the recommendations discussed in this letter.

Thank you for your staff's assistance during the sanitary survey. If you have any questions, you can reach me by phone at (608) 275-3300, by fax at (608) 275-3338, by e-mail at dave.barkhahn@wisconsin.gov, or by postal mail at the address on this letterhead.

Sincerely,



David Barkhahn
Public Water Supply Engineer

cc: John Mitmoen, Public Works Superintendent (email only)

Water System Summary Information

System ID: 11302368

System Name: SHOREWOOD HILLS WATERWORKS

County: Dane

Type: Municipal Community

Basin:

Population: 1670

Service Connections: 0

Owner: JOHN MITMOEN

VILLAGE HALL-PUBLIC WORKS

810 SHOREWOOD BLVD

MADISON, WI 53705

(608) 209-5024 Cell: (608) 209-5024

Fax: (608) 266-5929

jmitmoen@shorewood-hills.org

Date Security VA Complete:

Date ERP Complete:

Date ERP Last Exercised/Updated:

Emergency Phone: (608) 209-5024

Emergency Fax: (608) 266-5929

Emergency E-mail: jmitmoen@shorewood-hills.org

Certified Operators

Name	Lic. #	Expires	Phone/E-mail	Certification
TARY HANDSCHKE	36486	05/01/2021	(608) 807-9543 tary@shorewood-hills.org	D-1
JOHN MITMOEN	27190	06/01/2021	(608) 836-8486 jmitmoen@shorewood-hills.org	D-1; also OIC
MARK MOYER	07458	02/01/2021	(608) 767-2563	D-1, G-1

Affiliations

Name	Affiliation	Start Date	End Date	Primary?	Phone
MARK MOYER	SAMPLER	01/01/1960		Y	608-267-2680
MARK MOYER	PLAN CON	01/17/2008		Y	608-267-2680
JOHN MITMOEN	OWNER	03/28/2014		Y	608-209-5024
JOHN MITMOEN	EMERGENCY	03/28/2014		Y	608-209-5024
DAVE BARKHAHN	DNR REP	07/05/2011		Y	608-275-3300
JOHN MITMOEN	PLAN CON	03/28/2014		N	608-209-5024

Entry Points and Sources of Water (Basic Data)

Source ID	Name	WUWN	Status	Type	Source
1	MADISON		Active	ENTRY PT/SOURCE	Purchased Ground Water Source

Entry Points and Sources of Water (Misc. Data)

Source ID	Pump Cap.	Pump Type	Lube	Aux. Power?
1				Unknown

Storage

ID/Location	Type	Vol. (gal)	Firm Pumping Capacity (gpm)	Height to Overflow (ft.)	Overflow Elev. (sea-level, ft.)	Aux. Power?	Mfg.	Model
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None

Booster Stations

ID/Location	Type	Firm Pumping Capacity (gpm)	Aux. Power?
4 Corners	BURIED	600	No
Tally Ho Booster	BURIED	800	Yes

System Interconnects

ID/Location	Type	Capacity (gpm)	Metered?	Chemical Injection Capable?
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None

Treatment Summary Data

Source ID	Type	Description	Begin	End	Objective(s)
1	000	0	01/01/1960		No Treatment at Source

System Evaluation Summary

Inspector/Reviewer	Date	Report Date	Type	Agency	Response Due	Response Recd
BARKHAHN, DAVE	08/15/2018	08/21/2018	SURVEY	DNR	10/05/2018	
BARKHAHN, DAVE	09/08/2015	09/11/2015	SURVEY	DNR	10/26/2015	09/08/2015
BARKHAHN, DAVE	09/19/2012	09/28/2012	SURVEY	DNR	11/12/2012	11/13/2012
STUNKARD, TOM	08/06/2009	08/31/2009	SURVEY	DNR	10/15/2009	10/05/2009
STUNKARD, TOM	07/12/2007	08/07/2007	ANNUAL	DNR		
STUNKARD, TOM	07/12/2006	08/15/2006	SURVEY	DNR	10/15/2006	10/10/2006

Bacteriological Sampling History

Year	Distribution Safe	Distribution Unsafe	Confirmed Unsafe	Missed Samples	Raw Safe	Raw Unsafe	Fecal Positive?
2018	15			0			N
2017	24			0			N
2016	24			0			N
2015	24			0			N

Chemical Sampling History

Year	Sample Group	Source ID	Samples Taken	Missed Samples	MCL Violations
2017	VOC		2	0	0
2017	PBCU		10	0	0
2016	VOC		2	0	0
2015	VOC		2	0	0
2014	VOC		2	0	0
2014	PBCU		10	0	0
2013	DBP		0	1	0
2012	VOC		2	0	0
2012	DBP		2	0	0

Sample Group	Last Sampled
BACTI	2018
HAA5	2008
PBCU	2017
VOC	2017
DBP	2012

MCL Violations

Source ID	Contaminant	Concentration	MCL	Units	Viol. Start	Viol. End	Continuing Operation?
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None

Definitions

MCL = Maximum Contaminant Limit (as set by the Environmental Protection Agency (EPA))

BACTI = Bacteriological Sample

IOC = Sample for Inorganic Compounds

NITRATE = Nitrate Sample

PBCU = Lead and Copper Sample

RAD = Sample for Radioactivity

SOC = Sample for Synthetic Organic Compounds

VOC = Sample for Volatile Organic Compounds

FLUORIDE = Fluoride from Fluoridation

TTHM = Total Trihalomethane Sample

Participant Questions/Comments from Flash Flood Board Meeting on 9/6/18

1. Janine Sullivan, 810 Burbank Place

- a. Could the flood wall at the end of Burbank Place be raised by a foot and extended on either side?
- b. Keep the height of Burbank Place exactly where it is, or lower it so it can hold more water. The same for Maple Terrace.
- c. Could you look into landscaping Blackhawk Country Club so it could hold more water?

2. Laura Schechter, 902 Columbia Rd

- a. Penzey's told me that the June flood led to lots of fresh mulch getting stuck in storm drain by DSI building that was never cleaned out, so it blocked the water and helped cause the flooding by the pool.
- b. There is a lot of asphalt by the pool/bike path so water has nowhere to go. Can more be sent to Community Gardens or change slope of pool parking lot?
- c. Getting a FEMA declaration is very important otherwise we can't get a tax write-off for our losses.
- d. Shorewood Village installed manual sewer backup valves on Columbia/Swarthmore, but you have to be aware/home/strong/knowledgeable to turn it on at the right moment. We saw sewage bubbling up through our drain. We request manual valve be replaced by automatic by the village.
- e. There is a tall/dead tree in the park behind our house (bike path and Shorewood) that Corey had said a few weeks ago would be cut down. I hope that does not get postponed because it looks scary and could land on our house.
- f. Thanks to Tracy and her team for amazing work which made everything feel a bit more manageable. They were amazing!

3. Dan Noguera, 919 Columbia Rd.

- a. What is the level of the lake in comparison to the water level during the flood?
- b. Would supporting a lower lake level improve drainage from the Village?
- c. Are storm sewers all gravity flowing? Is there a possibility of setting up pumps?
- d. What happened with the sewer pump stations? Are there sewer pumping stations nearby that failed?
- e. I have pictures with time stamps that do not agree with the timeline described. The flooding occurred much earlier. Thus, how does this affect the analysis of how much water caused the flood?
- f. Is it possible to have relief on property taxes for the affected homes?

4. Leslie Clark, 838 Maple Terrace-

- a. When will the Village participate in the National Flood Insurance Program? I got a quote for private flood insurance for my little house for \$5,600/year with \$4,000 deductible. Does it cover foundation damage?

Leslie Clark, continued:

- b. Will the Engineer presentation be available for the Village residents?

5. John Carey, 3511 Sunset Dr.

- a. Concerns about contamination of Community Gardens by the pool—sewage, pool chemicals, petrochemicals, heavy metals: UW Extension said it depends greatly on amount/concentration of these substances (very broadly of course).
- b. In addition, were there significant spills of pool chemicals, oil or gas in the area?

6. Jim Hudson, 902 Swarthmore Ct.-

- a. Can the Village start participating in NFIP? (So we can buy flood insurance)
- b. Can the Village waive permit and inspection fees for replacement of mechanicals, electrical panels, and so forth?

7. Anne Helsley-Marchbanks, 817 Maple Terrace--

- a. Why can we not get flood insurance? This needs to be fixed. Would it cover collapsed foundations?
- b. Please keep us informed of future meetings, and especially when we can get insurance.
- c. How many private residences were affected?

8. Gloria Beach, 907 Swarthmore Ct.--

- a. Agree that Ad Hoc Committee should be formed per Trustee Bailey's recommendation. I would be interested in being part of this Ad Hoc Committee as I was directly impacted, and am in communication with many neighbors on Swarthmore/Columbia who were also affected.

9. Nancy Holyoke, 920 Columbia Rd.

- a. Is there a way the Village can help us collect info. on the best way to rebuild our homes? Specifically, I'm wondering about window wells—is glass block strong enough? Or, should we be cementing those window up, or get cement blocks? How important is it to replace vents, etc.? A pooling of brains, expert resources would be really helpful.
- b. The large drainage pipe (or whatever it is) that ends at Shorewood Blvd. and may be extended—that sounds like a big liability as it sits. IE: Sounds like we're sitting at the point where a freeway narrows to a two-lane road. Is there a way to block that off at an earlier point until the extension is built?
- c. If I have an LLC will that help me get different insurance? (Another question for a wider group).