

**PLANNING DIVISION REPORT
DEPARTMENT OF PLANNING AND COMMUNITY
AND ECONOMIC DEVELOPMENT
of October 1, 2007**

RE: I.D. #07599, Conditional Use – 2918 Waunona Way

1. Requested Action: Approval of a conditional use for a second story addition to a single-family residence at 2918 Waunona Way.
2. Applicable Regulations: Section 28.04 (19) provides the standards for waterfront development; Section 28.12 (11) provides the guidelines and regulations for the approval of conditional uses.
3. Report Prepared By: Kevin Firchow, AICP, Planner

GENERAL INFORMATION

1. Applicant and Contact: Andrew Braman-Wanek; Architectural Building Arts, 720 Hill Street; Madison, WI 53705

Property Owner: John and Cynthia Rogerson; 2918 Waunona Way; Madison, WI; 53713
2. Development Schedule: The applicant wishes to proceed as soon as all necessary approvals have been granted, completion anticipated by December 2007.
3. Parcel Location: An approximately 41,600 square foot parcel located at 2918 Waunona Way, near its intersection with Eththelwyn Road; Aldermanic District 14; Madison Metropolitan School District.
4. Existing Conditions: The site includes a one-story single-family residence with attached garage, zoned R1.
5. Proposed Use: A second story addition is proposed to add 2,100 square feet to the residence.
6. Surrounding Land Use and Zoning: The subject site is located on the southern shore of Lake Monona and is surrounded by other single-family residences in R1 (Single-Family Residence District) zoning.
7. Adopted Land Use Plan: The Comprehensive Plan recommends for low-density residential uses for this area.
8. Environmental Corridor Status: Most of this property is not located within a mapped environmental corridor with the exception of the northern edge of the site, which is

identified with other nearby properties for shorelands, wetlands and slopes greater than 12% down to the lake.

9. Public Utilities & Services: This property is served by a full range of urban services. A City sewer line bisects the property.

STANDARDS FOR REVIEW

This application is subject to the conditional use standards of Section 28.12 (11) and the waterfront development standards of Section 28.04 (19).

ANALYSIS, EVALUATION AND CONCLUSION

The applicant requests approval to construct a second story addition to an existing one-story lake house at 2818 Waunona Drive. Building additions in excess of 500 square feet on a lakefront lot require conditional use approval. A zoning variance regarding the existing non-conforming lake setback was granted in August 2007.

The site is a 41,600 square foot lot with approximately 123 feet of frontage on Lake Monona and 85 feet of frontage on Waunona Way. The residence is setback approximately 57 feet from the lake and over 260 feet from the street. The home is located among a line of other single-family residences located on the southern shore of Lake Monona. Homes to the east generally have lake setbacks of over 100 feet, while homes to the west generally have smaller lake setbacks between 50 and 80 feet.

The homes on either side of the subject property are two stories. At its closest point, the home to the east is just over 20 feet from the subject home. This home has a similar lake setback. The home to the west is over 80 feet from the subject home and has a lake setback of 110 feet.

City records indicate the subject residence currently includes approximately 2,500 square feet of living space, including three bedrooms and three bathrooms. The home has an attached garage. The applicant's plans indicate the existing home is 19 feet tall and substantially screened from the street and the eastern property by mature tamaracks and arborvitae. The applicant describes the residence as a 1970s ranch-style home. A City sewer line bisects the property and restricts expansion in that direction, as shown on the site plan.

The applicant proposes to construct a 2,100 square foot addition to the existing home. The new second story will be built upon the existing footprint, and thus, the existing footprint will not be expanded. The addition will add a master suite, workout room, and two additional bedrooms to the home. The applicant notes that the addition incorporates a wheelchair accessible elevator, which is an anticipated requirement of the clients.

In an effort to maintain the view corridor of the neighbors, the applicant has pulled back the portion of the addition above the garage (exercise room) and replaced the gable-end roof above the "lake room" with a flat walk-out deck from the second story. Further, the applicant has

sought to reduce the mass of the second story by bringing rooflines down to the first story of the building and dividing the mass with dormers, as shown on the attached plans. Exterior materials include stone and painted cedar siding and trim.

The Planning Division believes that the conditional use and waterfront development standards can be met with the applicant's request for a second floor addition. The proposed home is consistent with the R1 zoning on the property and with the Comprehensive Plan's recommendation for low-density residential land use.

RECOMMENDATION

The Planning Division recommends that the Plan Commission find that the project meets all applicable waterfront and conditional use standards and **approve** the proposed request for a second floor addition on a water front lot, subject to input at the public hearing and comments from reviewing agencies.



Department of Public Works
City Engineering Division

608 266 4751

Larry D. Nelson, P.E.
City Engineer

City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
608 264 9275 FAX
1 866 704 2315 Textnet

Deputy City Engineer
Robert F. Phillips, P.E.

Principal Engineers
Michael R. Dailey, P.E.
Christina M. Bachmann, P.E.
John S. Fahrney, P.E.
Gregory T. Fries, P.E.

Facilities & Sustainability
Jeanne E. Hoffman, Manager
James C. Whitney, A.I.A.

Operations Supervisor
Kathleen M. Cryan

Hydrogeologist
Joseph L. DeMorett, P.G.

GIS Manager
David A. Davis, R.L.S.

DATE: September 18, 2007
TO: Plan Commission
FROM: Larry D. Nelson, P.E., City Engineer
SUBJECT: *kr* 2918 Waunona Way Conditional Use

The City Engineering Division has reviewed the subject development and has the following comments.

MAJOR OR NON-STANDARD REVIEW COMMENTS (Comments which are special to the project and/or may require additional work beyond a standard, more routine project.)

1. The City has a sanitary sewer on the south side of the proposed building. No obstructions will be allowed within 5 feet of the center of the sanitary sewer main. This includes roof overhangs and the proposed boardwalk shown on the proposed plan set. The City needs to be able to access and maintain the sanitary sewer facilities on the property.
2. Prior to approval, the Owner shall formalize the public sewer easement with City Engineering Division. Please contact Mike Dailey at 266-4058 to discuss.



GENERAL OR STANDARD REVIEW COMMENTS

In addition, we offer the following General or Standard Review Comments:

Engineering Division Review of Planned Community Developments, Planned Unit Developments and Conditional Use Applications.

Name: 2918 Waunona Way Conditional Use

General

- 1.1 The construction of this building will require removal and replacement of sidewalk, curb and gutter and possibly other parts of the City's infrastructure. The applicant shall enter into a City / Developer agreement for the improvements required for this development. The applicant shall be required to provide deposits to cover City labor and materials and surety to cover the cost of construction. The applicant shall meet with the City Engineer to schedule the development of the plans and the agreement. The City Engineer will not sign off on this project without the agreement executed by the developer. The developer shall sign the Developer's Acknowledgement prior to the City Engineer signing off on this project.
- 1.2 The site plan shall identify lot and block numbers of recorded Certified Survey Map or Plat.
- 1.3 The site plan shall include all lot/ownership lines, existing building locations, proposed building additions, demolitions, parking stalls, driveways, sidewalks (public and/or private), existing and proposed signage, existing and proposed utility locations and landscaping.
- 1.4 The site plan shall identify the difference between existing and proposed impervious areas.
- 1.5 The site plan shall reflect a proper street address of the property as reflected by official City of Madison Assessor's and Engineering Division records.
- 1.6 Coordinate all necessary new interior addresses associated with this proposed development with City Engineering Program Specialist Lori Zenchenko lzenchenko@cityofmadison.com or (608) 266-5952
- 1.7 The site plan shall include a full and complete legal description of the site or property being subjected to this application.
- 1.8 The Developer is required to pay Impact Fees for the _____ Impact Fee District for Lot(s) _____ of the _____ Plat/CSM. The current rate is \$ _____ /1000SF for a total of \$ _____. The Developer shall select one of the following two options for payment of these fees:
- 1) Impact Fees shall be paid in full prior to Engineering sign-off of the plat/csm.
 - 2) The Developer has elected to defer the payments until such time as the building permits are applied for, in which case the owner(s) shall have fourteen (14) days after receiving the invoices to pay the outstanding impact fees. The following shall be required prior to plat sign off;
 - a) The Developer shall supply an Excel spreadsheet with lot numbers, lot areas, and number of dwelling units per lot. The Developer shall supply a CADD file of the proposed FINAL plat, in a format compatible with Microstation J. This information shall be required to calculate the Impact Fees, which will then be recorded at the Register of Deeds against each lot in the subdivision..
 - b) All information shall transmitted to Janet Dailey by e-mail at Jdailey@cityofmadison.com, or on a CD to:

Janet Dailey
City of Madison Engineering Division
210 Martin Luther King Jr. Blvd
Room 115
Madison, WI 53703
 - c) A minimum of three (3) weeks shall be required for staff to calculate the Impact Fees and record the documents prior to plat sign-off.

The Developer shall put the following note on the face of the plat:

ALL THE LOTS WITHIN THIS SUBDIVISION ARE SUBJECT TO IMPACT FEES THAT ARE DUE AND PAYABLE WITHIN FOURTEEN DAYS OF THE ISSUANCE OF BUILDING PERMIT(S).

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Right of Way / Easements

- 2.1 The Applicant shall Dedicate a _____ foot wide strip of Right of Way along _____.
- 2.2 The Applicant shall Dedicate a _____ foot wide strip of Right of Way along _____.
- 2.3 The Applicant shall Dedicate a Permanent Limited Easement for grading and sloping _____ feet wide along _____.
- 2.4 The City Engineer has reviewed the need for pedestrian and bicycle connections through the development and finds that no connections are required.
- 2.5 The Applicant shall Dedicate a Permanent Limited Easement for a pedestrian / bicycle easement _____ feet wide from _____ to _____.
- 2.6 The Developer shall provide a private easement for public pedestrian and bicycle use through the property running from _____ to _____.
- 2.7 The developer shall be responsible for the ongoing construction and maintenance of a path within the easement. The maintenance responsibilities shall include, but not be limited to, paving, repaving, repairing, marking and plowing. The developer shall work with the City of Madison Real Estate Staff to administer this easement. Applicable fees shall apply.
- 2.8 The Public Sanitary Sewer Easement(s) dedicated to the City of Madison ("City") on the face of this Certified Survey Map or Subdivision Plat is/are subject to the following conditions:
 - a. The property owner reserves the right to use and occupy the Public Sanitary Sewer Easement Area(s) in a manner consistent with the rights herein conveyed, provided that such use and occupancy shall not interfere with or disturb the installation, operation, maintenance, repair, replacement and/or modification of the public sanitary sewer facilities.
 - b. No above-ground improvements shall be located in the Public Sanitary Sewer Easement Area(s) by the City or the property owner, with the exception that grates, sewer access structure (SAS) covers, and other access points to the public sanitary sewer facilities shall be permitted at grade level. (Optional: and with the exception that pavement and/or concrete for driveway purposes shall be permitted.)
 - c. Plantings and landscaping within the Public Sanitary Sewer Easement Area(s) shall not obstruct routine maintenance by the City. In the event of repair or reconstruction, plantings and landscaping may be removed by the City without replacement or compensation to the property owner.
 - d. The property owner shall not change the grade of the Public Sanitary Sewer Easement Area(s) without the prior written approval of the City's Engineering Division.
 - e. The Public Sanitary Sewer Easement(s) may not be amended, modified, terminated, or released without the written consent of all the parties hereto, or their respective successors-in-interest.
- 2.9 The Public Sidewalk Easement(s) dedicated to the City of Madison ("City") on the face of this Certified Survey Map or Subdivision Plat is/are subject to the following conditions:
 - a. The property owner reserves the right to use and occupy the Public Sidewalk Easement Area(s) in a manner consistent with the rights herein conveyed, provided that such use and occupancy shall not interfere with or disturb the installation, operation, maintenance, repair, replacement and/or modification of the public sidewalk improvements.
 - b. No above-ground improvements will be allowed in the Public Sidewalk Easement Area(s) by the property owner. (Optional: with the exception that pavement and/or concrete for driveway purposes shall be permitted.)
 - c. Plantings and landscaping within the Public Sidewalk Easement Area(s) shall not obstruct routine maintenance by the City. In the event of repair or reconstruction, plantings and landscaping may be removed by the City without replacement or compensation to the property owner.
 - d. The property owner shall not change the grade of the Public Sidewalk Easement Area(s) without the prior written approval of the City's Engineering Division.
 - e. The Public Sidewalk Easement(s) may not be amended, modified, terminated, or released without the written consent of all the parties hereto, or their respective successors-in-interest.
- 2.10 The Public Storm Sewer Easement(s) dedicated to the City of Madison ("City") on the face of this Certified Survey Map or Subdivision Plat is/are subject to the following conditions:
 - a. The property owner reserves the right to use and occupy the Public Storm Sewer Easement Area(s) in a manner consistent with the rights herein conveyed, provided that such use and occupancy shall not interfere with or disturb the installation, operation, maintenance, repair, replacement and/or modification of the public storm sewer facilities.
 - b. No above-ground improvements shall be located in the Public Storm Sewer Easement Area(s) by the City or the property owner, with the exception that grates, sewer access structure (SAS) covers, and other access points to the public storm sewer facilities shall be permitted at grade level. (Optional: and with the exception that pavement and/or concrete for driveway purposes shall be permitted.)
 - c. Plantings and landscaping within the Public Storm Sewer Easement Area(s) shall not obstruct routine maintenance by the City. In the event of repair or reconstruction, plantings and landscaping may be removed by the City without replacement or compensation to the property owner.
 - d. The property owner shall not change the grade of the Public Storm Sewer Easement Area(s) without the prior written approval of the City's Engineering Division.
The Public Storm Sewer Easement(s) may not be amended, modified, terminated, or released without the written consent of all the parties hereto, or their respective successors-in-interest.

- 2.11 The Public Water Main Easement(s) dedicated to the City of Madison ("City") on the face of this Certified Survey Map or Subdivision Plat is/are subject to the following conditions:
 - a. The property owner reserves the right to use and occupy the Public Water Main Easement Area(s) in a manner consistent with the rights herein conveyed, provided that such use and occupancy shall not interfere with or disturb the installation, operation, maintenance, repair, replacement and/or modification of the public water main facilities.
 - b. No above-ground improvements will be allowed in the Public Water Main Easement Area(s) by the property owner. (Optional: with the exception that pavement and/or concrete for driveway purposes shall be permitted.)
 - c. Plantings and landscaping within the Public Water Main Easement Area(s) shall not obstruct routine maintenance by the City. In the event of repair or reconstruction, plantings and landscaping may be removed by the City without replacement or compensation to the property owner.
 - d. The property owner shall not change the grade of the Public Water Main Easement Area(s) without the prior written approval of the City's Engineering Division.
 - e. The Public Water Main Easement(s) may not be amended, modified, terminated, or released without the written consent of all the parties hereto, or their respective successors-in-interest.

Streets and Sidewalks

- 3.1 The Applicant shall execute a waiver of notice and hearing on the assessments for the improvement of [roadway] _____ in accordance with Section 66.0703(7)(b) Wisconsin Statutes and Section 4.09 of the MGO.
- 3.2 **Value of sidewalk installation over \$5000.** The Applicant shall Construct Sidewalk to a plan approved by the City Engineer along _____.
- 3.3 **Value of sidewalk installation under \$5000.** The Applicant shall install public sidewalk along _____. The Applicant shall obtain a Street Excavation Permit for the sidewalk work, which is available from the City Engineering Division. The applicant shall pay all fees associated with the permit including inspection fees. All work must be completed within six months or the succeeding June 1, whichever is later. This permit application is available on line at <http://www.cityofmadison.com/engineering/permits.cfm>.
- 3.4 The Applicant shall execute a waiver of their right to notice and hearings on the assessments for the installation of sidewalk along [roadway] _____ in accordance with Section 66.0703(7)(b) Wisconsin Statutes and Section 4.09 of the MGO.
- 3.5 The Applicant shall grade the property line along ____ to a grade established by the City Engineer. The grading shall be suitable to allow the installation of sidewalk in the future without the need to grade beyond the property line. The Applicant shall obtain a Street Excavation permit prior to the City Engineer signing off on this development. This permit application is available on line at <http://www.cityofmadison.com/engineering/permits.cfm>.
- 3.6 The Applicant shall close all abandoned driveways by replacing the curb in front of the driveways and restoring the terrace with grass.
- 3.7 **Value of the restoration work less than \$5,000. When computing the value, do not include a cost for driveways. Do not include the restoration required to facilitate a utility lateral installation.** The Applicant's project requires the minor restoration of the street and sidewalk. The Applicant shall obtain a Street Excavation Permit for the street restoration work, which is available from the City Engineering Division. The applicant shall pay all fees associated with the permit including inspection fees. This permit application is available on line at <http://www.cityofmadison.com/engineering/permits.cfm>.
- 3.8 The Applicant shall make improvements to _____ in order to facilitate ingress and egress to the development. The improvement shall include a (Describe what the work involves or strike this part of the comment.) _____
- 3.9 The Applicant shall make improvements to _____. The improvements shall consist of _____.
- 3.10 The approval of this Conditional Use does not include the approval of the changes to roadways, sidewalks or utilities. The applicant shall obtain separate approval by the Board of Public Works and the Common Council for the restoration of the public right of way including any changes requested by developer. The City Engineer shall complete the final plans for the restoration with input from the developer. The curb location, grades, tree locations, tree species, lighting modifications and other items required to facilitate the development or restore the right of way shall be reviewed by the City Engineer, City Traffic Engineer, and City Forester.
- 3.11 The Applicant shall provide the City Engineer with a survey indicating the grade of the existing sidewalk and street. The Applicant shall hire a Professional Engineer to set the grade of the building entrances adjacent to the public right of way. The Applicant shall provide the City Engineer the proposed grade of the building entrances. The City Engineer shall approve the grade of the entrances prior to signing off on this development.
- 3.12 The Applicant shall replace all sidewalk and curb and gutter which abuts the property which is damaged by the construction or any sidewalk and curb and gutter which the City Engineer determines needs to be replaced because it is not at a desirable grade regardless of whether the condition existed prior to beginning construction.

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- 3.13 The Applicant shall obtain a privilege in streets agreement for any encroachments inside the public right of way. The approval of this development does not constitute or guarantee approval of the encroachments.
- 3.14 The Applicant shall provide the City Engineer with the proposed soil retention system to accommodate the restoration. The soil retention system must be stamped by a Professional Engineer. The City Engineer may reject or require modifications to the retention system.
- 3.15 The Applicant shall complete work on exposed aggregate sidewalk in accordance with specifications provided by the city. The stone used for the exposed aggregate shall be approved by the City. The Construction Engineer shall be notified prior to beginning construction. Any work that does not match the adjacent work or which the City Construction Engineer finds is unacceptable shall be removed and replaced.
- 3.16 All work in the public right-of-way shall be performed by a City licensed contractor.
- 3.17 Installation of "Private" street signage in accordance with 10.34 MGO is required.

Storm Water Management

- 4.1 The site plans shall be revised to show the location of all rain gutter down spout discharges.
- 4.2 Storm sewer to serve this development has been designed and constructed. The site plans shall be revised to identify the location of this storm sewer and to show connection of an internal drainage system to the existing public storm sewer.
- 4.3 The plan set shall be revised to show a proposed private internal drainage system on the site. This information shall include the depths and locations of structures and the type of pipe to be used.
- 4.4 The applicant shall show storm water "overflow" paths that will safely route runoff when the storm sewer is at capacity.
- 4.5 The applicant shall demonstrate compliance with Section 37.07 and 37.08 of the Madison General Ordinances regarding permissible soil loss rates. The erosion control plan shall include Universal Soil Loss Equation (USLE) computations for the construction period. Measures shall be implemented in order to maintain a soil loss rate below 7.5-tons per acre per year.
- 4.6 The City of Madison is an approved agent of the Department of Commerce. This proposal contains a commercial building and as such, the City of Madison is authorized to review infiltration, stormwater management, and erosion control on behalf of the Department of Commerce. No separate submittal to Commerce or the WDNR is required.
- 4.7 This development includes multiple building permits within a single lot. The City Engineer and/or the Director of the Inspection Unit may require individual control plans and measures for each building.
- 4.8 If the lots within this site plan are inter-dependent upon one another for stormwater runoff conveyance, and/or a private drainage system exists for the entire site an agreement shall be provided for the rights and responsibilities of all lot owners. Said agreement shall be reviewed and placed on file by the City Engineer, referenced on the site plan and recorded at the Dane Co Register of Deeds.
- 4.9 Prior to approval, this project shall comply with Chapter 37 of the Madison General Ordinances regarding stormwater management. Specifically, this development is required to:
 - Detain the 2 & 10-year storm events.
 - Detain the 2, 10, & 100-year storm events.
 - Control 40% TSS (20 micron particle) off of new paved surfaces
 - Control 80% TSS (5 micron particle) of of new paved surfaces
 - Provide infiltration in accordance with Chapter 37 of the Madison General Ordinances
 - Provide substantial thermal control.
 - Provide oil & grease control from the first 1/2" of runoff from parking areas.
 - Complete an erosion control plan and complete weekly self-inspection of the erosion control practices and post these inspections to the City of Madison website – as required by Chapter 37 of the Madison General Ordinances.

Stormwater management plans shall be submitted and approved by City Engineering prior to signoff.

- 4.10 The plan set shall be revised to show more information on proposed drainage for the site. This shall be accomplished by using spot elevations and drainage arrows or through the use of proposed contours. It is necessary to show the location of drainage leaving the site to the public right-of-way. It may be necessary to provide information off the site to fully meet this requirement.
- 4.11 A portion of this project comes under the jurisdiction of the US Army Corp of Engineers and WDNR for wetland or flood plain issues. A permit for those matters shall be required prior to construction on any of the lots currently within the jurisdictional flood plain.

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- 4.12 The Applicant shall submit, prior to plan sign-off, a digital CAD file (single file) to the Engineering Program Specialist in the Engineering Division (Lori Zenchenko). The digital CAD file shall be to scale and represent final construction. The single CAD file submittal can be either AutoCAD (dwg) Version 2001 or older, MicroStation (dgn) Version J or older, or Universal (dxf) format and contain the following data, each on a separate layer name/level number:
- a) Building Footprints
 - b) Internal Walkway Areas
 - c) Internal Site Parking Areas
 - d) Other Miscellaneous Impervious Areas (i.e. gravel, crushed stone, bituminous/asphalt, concrete, etc.)
 - e) Right-of-Way lines (public and private)
 - f) Lot lines
 - g) Lot numbers
 - h) Lot/Plat dimensions
 - i) Street names

NOTE: Email file transmissions preferred lzenchenko@cityofmadison.com . Include the site address in this transmittal.

- 4.13 NR-151 of the Wisconsin Administrative Code will be effective on October 1, 2004. Future phases of this project shall comply with NR 151 in effect when work commences. Specifically, any phases not covered by a Notice of Intent (NOI) received from the WDNR under NR-216 prior to October 1, 2004 shall be responsible for compliance with all requirements of NR-151 Subchapter III. As most of the requirements of NR-151 are currently implemented in Chapter 37 of the Madison General Ordinances, the most significant additional requirement shall be that of infiltration.

NR-151 requires infiltration in accord with the following criteria. For the type of development, the site shall comply with one of the three (3) options provided below:

Residential developments shall infiltrate 90% of the predevelopment infiltration amount, 25% of the runoff from the 2-year post development storm or dedicated a maximum of 1% of the site area to active infiltration practices.

Commercial development shall infiltrate 60% of the predevelopment infiltration amount, 10% of the runoff from the 2-year post development storm or dedicate a maximum of 2% of the site area to active infiltration practices.

- 4.14 The applicant shall submit, prior to plan sign-off, digital PDF files to the Engineering Division (Jeff Benedict or Tim Troester). The digital copies shall be to scale, and shall have a scale bar on the plan set.

PDF submittals shall contain the following information:

- a) Building footprints.
- b) Internal walkway areas.
- c) Internal site parking areas.
- d) Lot lines and right-of-way lines.
- e) Street names.
- f) Stormwater Management Facilities.
- g) Detail drawings associated with Stormwater Management Facilities (including if applicable planting plans).

- 4.15 The Applicant shall submit prior to plan sign-off, electronic copies of any Stormwater Management Files including:

- a) SLAMM DAT files.
- b) RECARGA files.
- c) TR-55/HYDROCAD/Etc...
- d) Sediment loading calculations

If calculations are done by hand or are not available electronically the hand copies or printed output shall be scanned to a PDF file and provided.

- 4.16 The area adjacent to this proposed development has a known flooding risk. All entrances shall be 2-feet above the adjacent sidewalk elevation or 1-foot above the 100-year regional flood elevation (whichever is greater). This includes garage entrances.

Utilities General

- 5.1 The Applicant shall obtain a Street Excavation permit for the installation of utilities required to serve this project. The Applicant shall pay the permit fee, inspection fee and street degradation fee as applicable and shall comply with all the conditions of the permit. This permit application is available on line at <http://www.cityofmadison.com/engineering/permits.cfm>.
- 5.2 The applicant shall obtain all necessary sewer connection permits and sewer plugging permits prior to any utility work. This permit application is available on line at <http://www.cityofmadison.com/engineering/permits.cfm>.
- 5.3 All proposed and existing utilities including gas, electric, phone, steam, chilled water, etc shall be shown on the plan.
- 5.4 The applicant's utility contractor shall obtain a connection permit and excavation permit prior to commencing the

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storm sewer construction. This permit application is available on line at <http://www.cityofmadison.com/engineering/permits.cfm>.

- 5.5 The site plans shall be revised to show the location of existing utilities, including depth, type, and size in the adjacent right-of-way.
- 5.6 The developer shall provide information on how the Department of Commerce's requirements regarding treatment of storm water runoff, from parking structures, shall be satisfied prior to discharge to the public sewer system. Additionally, information shall be provided on which system (storm or sanitary) the pipe shall be connected to.

Sanitary Sewer

- 6.1 Prior to approval of the conditional use application, the owner shall obtain a permit to plug each existing sanitary sewer lateral that serves a building that is proposed for demolition. For each lateral to be plugged the owner shall deposit \$1,000 with the City Engineer in two separate checks in the following amounts: (1). \$100 non-refundable deposit for the cost of inspection of the plugging by City staff; and (2). \$900 for the cost of City crews to perform the plugging. If the owner elects to complete the plugging of a lateral by private contractor and the plugging is inspected and approved by the City Engineer, the \$900 fee shall be refunded to the owner. This permit application is available on line at <http://www.cityofmadison.com/engineering/permits.cfm>.
- 6.2 All outstanding Madison Metropolitan Sewerage District (MMSD) and City of Madison sanitary sewer connection charges are due and payable prior Engineering sign-off, unless otherwise collected with a Developer's / Subdivision Contract. Contact Janet Dailey (608-261-9688) to obtain the final MMSD billing a minimum of two (2) working days prior to requesting City Engineering signoff.
- 6.3 Each unit of a duplex building shall be served by a separate and independent sanitary sewer lateral.
- 6.4 The site plan shall be revised to show all existing public sanitary sewer facilities in the project area as well as the size, invert elevation, and alignment of the proposed service.

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Traffic Engineering and Parking Divisions

David C. Dryer, P.E., City Traffic Engineer and Parking Manager

Suite 100
215 Martin Luther King, Jr. Boulevard
P.O. Box 2986
Madison, Wisconsin 53701-2986
PH 608 266 4761
TTY 866-704-2315
FAX 608 267 1158

September 20, 2007

TO: Plan Commission

FROM: David C. Dryer, P.E., City Traffic Engineer and Parking Manager

SUBJECT: **2918 Waunona Way – Conditional Use – Second Floor Addition to Lake Front Residence**

The City Traffic Engineering Division has reviewed the subject development and has the following comments.

MAJOR OR NON-STANDARD REVIEW COMMENTS (Comments which are special to the project and/or may require additional work beyond a standard, more routine project.)

1. None

PEDESTRIAN AND BICYCLE TRANSPORTATION REVIEW COMMENTS

2. None

GENERAL OR STANDARD REVIEW COMMENTS

In addition, we offer the following General or Standard Review Comments:

3. None

Please contact John Leach, City Traffic Engineering at 267-8755 if you have questions regarding the above items:

Contact Person: Andrew Braman-Waner
Fax: 608-233-2146
Email:

DCD: DJM: dm

**CITY OF MADISON
INTERDEPARTMENTAL
CORRESPONDENCE**

Date: September 20th 2007

To: Plan Commission
From: Matt Tucker, Zoning Administrator
Subject: 2918 Waunona Way

Present Zoning District: R-1

Proposed Use: Second floor addition to a single family home.

Conditional Use: 28.04(19) Additions to waterfront development in excess of 500 sq. ft. of floor area is a conditional use.

MAJOR OR NON-STANDARD REVIEW COMMENTS (Comments which are special to the project and/or may require additional work beyond a standard, more routine project).

GENERAL OR STANDARD REVIEW COMMENTS

1. The floodplain shall be delineated on the final site plan. The structure shall not be located in a flood plain area.

ZONING CRITERIA

Bulk Requirements	Required	Proposed
Lot Area	8,000 sq. ft.	41,600 sq. ft.
Lot width	65'	109'
Usable open space	1,300 sq. ft.	Adequate
Front yard	30'	Adequate
Side yards	7' each side	Adequate
Lake setback average	93'	74.5' (ZBA variance approved 8/09/07)
Building height	2 stories/35'	2 stories, less than 35'

Other Critical Zoning Items	
Flood plain	Yes (1)
Utility easements	Yes
Water front development	Yes

With the above conditions, the proposed project **does** comply with all of the above requirements.