

Department of Planning & Community & Economic Development Planning Division

Heather Stouder. Director

Madison Municipal Building, Suite 017 215 Martin Luther King Jr. Boulevard Madison, Wisconsin 53703 Phone: (608) 266-4635 www.cityofmadison.com

August 14, 2019

Justin Temple **Temple Builders, LLC** 2501 W. Beltline Highway Madison, Wisconsin 53713

RE: Approval of a conditional use to allow construction of a building (single-family residence) with floor area in excess of 10,000 square feet at 815 Big Stone Trail (Berns) (LNDUSE-2019-00074; ID 56544).

Dear Mr. Temple;

At its August 12, 2019 meeting, the Plan Commission found the standards met and approved your conditional use request for 815 Big Stone Trail. The conditions of approval in the following sections shall be satisfied prior to issuance of building permits for the project.

Please contact Tim Troester of the City Engineering Division at 267-1995 if you have questions regarding the following twelve (12) items:

- 1. The drainage plan shall demonstrate that runoff from the property will be safely directed to the public way and will not be allowed to drain onto the adjacent properties.
- 2. If there is greater than 10,000 square feet of impervious area proposed on the property, the owner may be required to extend and connect to public storm sewer on Big Stone Trail.
- 3. This project falls in the area subject to increased erosion control enforcement as authorized by the fact that it is in a TMDL ZONE. The project will be expected to meet a higher standard of erosion control than the minimum standards set by the Wisconsin Department of Natural Resources (WDNR) in order to comply with TMDL limits.
- 4. The site plans shall be revised to show the location of all rain gutter down spout discharges.
- 5. 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.
- 6. The applicant shall submit, prior to plan sign-off, a digital CAD file (single file) to the City Engineering Division (Storm/Sanitary Section) with any private storm and sanitary sewer utilities. The digital CAD file shall be to scale and represent final construction. The CAD file shall be in a designated coordinate system (preferably Dane County WISCRS, US Ft). The single CAD file submittal can be either AutoCAD (dwg) Version 2013 or older, MicroStation (dgn) V8i Select Series 3 or older, or Universal (dxf) format

and shall contain the only the following data, each on a separate layer name/level number. The digital copies shall be drawn to scale and represent final construction including: building footprints; internal walkway areas; internal site parking areas; other miscellaneous impervious areas (i.e. gravel, crushed stone, bituminous/asphalt, concrete, etc.); right-of-way lines (public and private); plat name and lot lines (metes & bounds parcel lines if unplatted); platted lot numbers (noted "unplatted lands" if not platted); lot/plat property dimensions; street names; private on-site sanitary sewer utilities (including all connections to public sanitary); private on-site storm sewer utilities (include with this file submittal. E-mail CAD file transmissions are preferred to: bstanley@cityofmadison.com (East) or ttroester@cityofmadison.com (West). Include the site address in the subject line of this transmittal. Any changes or additions to the location of the building, sidewalks, parking/pavement, private on-site sanitary sewer utilities, or private on-site storm sewer utilities during construction will require a new CAD file.

- 7. The applicant shall submit, prior to plan sign-off but after all revisions have been completed, digital PDF files to the Engineering Division. Email PDF file transmissions are preferred to: <u>bstanley@cityofmadison.com</u> (East) or <u>ttroester@cityofmadison.com</u> (West). The digital copies shall be to scale, and shall have a scale bar on the plan set. The PDF submittals shall contain the following information: 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 or parcel lines if unplatted; g) Lot numbers or the words unplatted; h) Lot/Plat dimensions; i) Street names; j) Stormwater Management Facilities; and k) Detail drawings associated with Stormwater Management Facilities (including if applicable planting plans).
- 8. 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., and; 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.
- 9. Submit a draft Stormwater Management Maintenance Agreement (SWMA) for review and approval that covers inspection and maintenance requirements for any BMP used to meet stormwater management requirements on this project. Include copies of all stormwater, utility, and detail plan sheets that contain stormwater practices on 8.5x14-inch paper in the draft document. These drawings do not need to be to scale as they are for informational purposes only. Once City Engineering staff have reviewed the draft document and approved it with any required revisions submit a signed and notarized original copy to City Engineering. Include a check for \$30.00 made out to Dane County Register of Deeds for the recording fee. City Engineering will forward the document and fee for recording at the time of issuance of the stormwater management permit. Draft document can be emailed to Tim Troester (west) at ttroester@cityofmadison.com, or Daniel Olivares at DAOlivares@cityofmadison.com final document and fee should be submitted to City Engineering.
- 10. The applicant shall demonstrate compliance with MGO Section 37.07 and 37.08 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 5.0 tons per acre peryear.

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- 11. This site appears to disturb over one (1) acre of land and requires a permit from the WDNR for stormwater management and erosion control. The City of Madison has been required by the WDNR to review projects for compliance with NR-216 and NR-151. However, a separate permit submittal is still required to the WDNR for this work. The City of Madison cannot issue our permit until concurrence is obtained from the WDNR via their NOI or WRAPP permit process. Contact Eric Rortvedt at 273-5612 of the WDNR to discuss this requirement.
- 12. Prior to approval, this project shall comply with Chapter 37 of Madison General Ordinances regarding stormwater management. Specifically, this development is required to: detain the 2-, 10-, and 100-year storm events, matching post development rates to predevelopment rates; reduce TSS by 80% (control the 5-micron particle) off of newly developed areas compared to no controls; provide infiltration in accordance with MGO Chapter 37; provide onsite volumetric control limiting the post construction volumetric discharge to the predevelopment discharge volume as calculated using the 10-year storm event; and 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 Madison General Ordinances.

Please contact Bill Sullivan of the Madison Fire Department at 261-9658 if you have any questions regarding the following item:

13. The Madison Fire Department recommends the installation of a residential fire sprinkler system in accordance with NFPA 13D.

Please contact Jacob Moskowitz, Assistant Zoning Administrator, at 266-4560 if you have any questions regarding the following item:

14. Show the height of the proposed building on all elevations. The maximum height is 35 feet. Height is the average of the height of all building facades. For each facade, height is measured from the midpoint of the existing grade to the highest point on the roof of the building or structure. No individual facade shall be more than fifteen percent (15%) higher than the maximum height of the zoning district.

Please contact Adam Wiederhoeft of the Madison Water Utility at 266-9121 if you have any questions regarding the following two (2) items:

15. If proposed water service connects to existing two-inch lateral stub located at the southwest corner of the lot, the following applies: A Water Meter Application Form and fees must be submitted before connecting to the existing water lateral. Provide at least two working days' notice between the application submittal and the scheduled lateral connection/extension. Application materials are available on the Water Utility's Plumbers and Contractors website. http://www.cityofmadison.com/water/plumberscontractors, otherwise they may be obtained from the Water Utility Main Office at 119 E. Olin Avenue. A licensed plumber signature is required on all water service applications. For new or replacement services, the property owner or authorized agent is also required to sign the application. If you have questions regarding water service applications, please contact the Madison Water Utility at 266-4646.

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16. If the proposed water service is a new connection in Big Stone Trail, the following applies: A Water Service Application Form and fees must be submitted before connecting to the existing water system. Provide at least two working days' notice between the application submittal and the requested installation or inspection appointment. Application materials are available on the Water Utility's Plumbers & Contractors website, otherwise they may be obtained from the Water Utility Main Office at 119 E. Olin Avenue. A licensed plumber signature is required on all water service applications. For new or replacement services, the property owner or authorized agent is also required to sign the application. A Water Meter Application Form will subsequently be required to size and obtain a water meter establish a Water Utility customer account and/or establish a Water Utility fire service account. If you have questions regarding water service applications, please contact the Madison Water Utility at 266-4646.

Specific questions regarding the comments or conditions contained in this letter should be directed to the commenting agency.

Please now follow the procedures listed below for obtaining permits for your project:

- After the plans have been revised per the above conditions, please file six (6) sets of complete, fully dimensioned, and to-scale plans, the appropriate site plan review application and fee pursuant to Section 28.206 of the Zoning Code, and any other documentation requested herein with the Zoning Administrator, Room 017, Madison Municipal Building, 215 Martin Luther King, Jr. Boulevard. <u>This submittal shall all also include one (1) complete digital plan set in PDF format.</u> The sets of final revised plans or documents will be circulated by Zoning staff to the City department staff listed above for their final approval.
- 2. This letter shall be signed by the applicant and property owner (if not the applicant) to acknowledge the conditions of approval and returned to the Zoning Administrator when requesting building permit approval. [Signature block on last page]
- 3. No alteration of this proposal shall be permitted unless approved by the Plan Commission, provided, however, the Zoning Administrator may issue permits for minor alterations. No alteration of a conditional use shall be permitted unless approved by the Plan Commission provided, however, the Zoning Administrator following consideration by the alderperson of the district, may approve minor alterations or additions which are approved by the Director of Planning and Community and Economic Development and are compatible with the concept approved by the Plan Commission and the conditional use standards. This approval shall become null and void two (2) years after the date of the Plan Commission unless the use is commenced, construction is under way, or a valid building permit is issued and construction commenced within six (6) months of the issuance of said building permit. Where the plans have not been altered from the Plan Commission's approval, and the conditional use has expired, the Director of Planning and Community and Economic Development may, after consultation with the Alderperson of the District, approve an extension for up to 12 months from the expiration date. The Plan Commission shall retain jurisdiction over this matter for the purpose of resolving complaints against the approved conditional use permit.

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If you have any questions regarding obtaining your building permits, please contact the Zoning Administrator at 266-4551. If you have any questions or if may be of any further assistance, please do not hesitate to contact my office at 261-9632.

Sincerely,

Timothy M. Parks Planner

cc: Tim Troester, City Engineering Division Jacob Moskowitz, Asst. Zoning Administrator Adam Wiederhoeft, Madison Water Utility Bill Sullivan, Madison Fire Department

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For Official Use Only, Re: Final Plan Routing			
\boxtimes	Planning Div. (T. Parks)	\boxtimes	Engineering Mapping Sec.
\boxtimes	Zoning Administrator		Parks Division
\boxtimes	City Engineering		Landmarks Commission
	Traffic Engineering (EP)		Recycling Coor. (R&R)
\boxtimes	Fire Department		Other:
\boxtimes	Water Utility (EP)		Other:

I hereby acknowledge that I understand and will comply with the above conditions of approval for this project.

Signature of Applicant

Signature of Property Owner (If Not Applicant)