



Department of Planning & Community & Economic Development

Planning Division

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March 22, 2022

Jody Shaw

Potter Lawson, Inc.

749 University Row #300

Madison, WI 53705

RE: Legistar #69789; Accela 'LNDUSE-2022-00013' -- Approval of conditional uses for a four-story office and laboratory facility at 5501 Endeavor Lane

Dear Jody Shaw:

At its March 21, 2022 meeting, the Plan Commission, meeting in regular session, found the standards met and approved your conditional uses to construct a four-story laboratory and office building with at **5501 Endeavor Lane**. In order to receive final approval of the conditional use and for any other permits that may need to be issued for your project, the following conditions shall be met:

Please contact Jenny Kirchgatter, Assistant Zoning Administrator at (608) 266-4429 if you have any questions regarding the following three (3) items:

1. Provide details demonstrating compliance with bird-safe glass requirements Section 28.129. For building façades where the first sixty (60) feet from grade are comprised of greater than or equal to fifty percent (50%) glass, at least eighty-five percent (85%) of the glass must be treated. All glass within fifteen (15) feet of a building corner must be treated when see through or fly through conditions exist. For building façades where the first sixty (60) feet from grade are comprised of less than fifty percent (50%) glass, at least eighty-five percent (85%) of the glass on glass areas fifty (50) square feet or over must be treated. Of all glass areas over fifty (50) square feet, any glass within fifteen (15) feet of a building corner must be treated. All glass on above-ground bridges must be treated. Identify which glass areas are 50 sq. ft. or greater and which glass areas will be treated. Provide a detail of the specific treatment that will be used.
2. Per Section 28.186(4)(b), the property owner or operator is required to bring the property into compliance with all elements of the approved site plans by the date established by the Zoning Administrator as part of the site and building plan approval. Work with Zoning staff to establish a final site compliance date.
3. Signage approvals are not granted by the Plan Commission. Signage must be reviewed for compliance with Chapter 31 Sign Codes of the Madison General Ordinances. Signage permits are issued by the Zoning Section of the Department of Planning and Community and Economic Development.

Please contact Tim Troester of the City Engineering Division at (608) 267-1995 if you have any questions regarding the following eleven (11) items:

4. Proposed 2nd floor skywalk across sanitary sewer easement is a potential aerial and horizontal encroachment to the City sanitary sewer. Applicant shall maintain 14' of vertical clearance so that the City maintenance equipment can access the sewer in the event of a needed repair. Applicant shall update plans as necessary to show this has been addressed. (Provide building profile, skywalk and sanitary sewer location/elevation).
5. Obtain a permit to Excavate in the Right-of-Way for completing the improvements in the public Right-of-Way. The permit application is available on the City Engineering Division website at <http://www.cityofmadison.com/engineering/Permits.cfm>.
6. An Erosion Control Permit is required for this project. See Storm comments for permit specific details and requirements.
7. This site appears to disturb less than one (1) acre of land. No submittal to the WDNR, CARPC or Department of Safety and Professional Services (DSPS) is required as the City of Madison Building Inspection Department is an approved agent for DSPS.
8. Revise the plans to show a proposed private internal drainage system on the site. Include the depths and locations of structures and the type of pipe to be used. (POLICY AND MGO 10.29)
9. Revise plan to show the location of all rain gutter down spout discharge locations. (POLICY)
10. The proposed development proposes to construct underground parking. The proposed entrance to the underground parking creates an enclosed depression. The applicant shall provide at a minimum of one (1) foot of rise from the adjacent low area in the parking lot to tip point to get into the underground parking. The stated elevation is intended to be protective but does not guarantee a flood proof structure. The Developer/Owner are strongly encouraged to complete their own calculations and determine an elevation that protects their property to a level of service that they are comfortable with.
11. Provide additional detail how the enclosed depression(s) created by the parking entrance(s) to the below building parking area(s) is/are served for drainage purposes. The building must be protected from receiving runoff up through the 100-yr design storm that is current in Madison General Ordinance Chapter 37. If the enclosed depression(s) is/are to be served by a gravity system provide calculations stamped by a Wisconsin P.E. that show inlet and pipe capacities meet this requirement. If the enclosed depression(s) is/are to be served by a pump system provide pump sizing calculations stamped by a Wisconsin P.E. or licensed Plumber that show this requirement has been met.
12. This project will disturb 20,000 sf or more of land area and require an Erosion Control Plan. Please submit an 11" x 17" copy of an erosion control plan (pdf electronic copy preferred) to Megan Eberhardt (west) at meberhardt@cityofmadison.com, or Daniel Olivares (east) at daolivares@cityofmadison.com, for approval.
Demonstrate compliance with Section 37.07 and 37.08 of the Madison General Ordinances regarding permissible soil loss rates. Include Universal Soil Loss Equation (USLE) computations for the construction period with the erosion control plan. Measures shall be implemented in order to

maintain a soil loss rate below 5.0 tons per acre per year. The WDNR provided workbook to compute USLE rates can be found online at <https://dnr.wi.gov/topic/stormwater/publications.html>. This project will require a concrete management plan and a construction dewatering plan as part of the erosion control plan to be reviewed and approved by the City Engineer's Office. If contaminated soil or groundwater conditions exist on or adjacent to this project additional WDNR, Public Health, and/or City Engineering approvals may be required prior to the issuance of the required Erosion Control Permit. (POLICY)

This project appears to require fire system testing that can result in significant amounts of water to be discharged to the project grade. The Contractor shall coordinate this testing with the erosion control measures and notify City Engineering 608-266-4751 prior to completing the test to document that appropriate measures have been taken to prevent erosion as a result of this testing. 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.

13. Submit, prior to plan sign-off but after all revisions have been completed, a digital CAD file (single file) to the Engineering Division that is to scale and represents final construction with any private storm and sanitary sewer utilities.
14. 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: bstanley@cityofmadison.com (East) or ttroester@cityofmadison.com (West).

Please contact Jeff Quamme of the City Engineering Division – Mapping Section at (608) 266-4097 if you have any questions regarding the following one (1) item:

15. Engineering Mapping has no specific conditions of approval in regard to the proposed building height. All of the site plan conditions required by Engineering Mapping for approval are posted in the site plan approval ID LNDSPR-2021-00131.

Please contact Sean Malloy of the Traffic Engineering Division at (608) 266-5987 if you have any questions regarding the following eighteen (18) items:

16. The applicant shall narrow their South Whitney Way driveway to ensure one-way access.
17. The applicant shall submit one contiguous plan showing proposed conditions and one contiguous plan showing existing conditions for approval. The plan drawings shall be to engineering scale and include the following, when applicable: existing and proposed property lines; parcel addresses; all easements; vision triangles; pavement markings; signing; building placement; items in the terrace such as signs, street light poles, hydrants; surface types such as asphalt, concrete, grass, sidewalk; driveway approaches, including those adjacent to and across street from the project lot location; parking stall dimensions, including two (2) feet of vehicle overhang; drive aisle dimensions; semitrailer movement and vehicle routes; dimensions of radii; and percent of slope.
18. The Developer shall post a security deposit prior to the start of development. In the event that modifications need to be made to any City owned and/or maintained traffic signals, street lighting, signing, pavement marking and conduit/handholes, the Developer shall reimburse the City for all associated costs including engineering, labor and materials for both temporary and permanent installations.

19. The City Traffic Engineer may require public signing and marking related to the development; the Developer shall be financially responsible for such signing and marking.
20. All parking facility design shall conform to MGO standards, as set in section 10.08(6).
21. All bicycle parking adjacent pedestrian walkways shall have a 2 foot buffer zone to accommodate irregularly parked bicycles and/or bicycle trailers.
22. All pedestrian walkways adjacent parking stalls shall be 7 feet wide to accommodate vehicle overhang, signage and impediments to walkway movements. Any request for variance shall be submitted to and reviewed by City Traffic Engineering.
23. The applicant shall adhere to all vision triangle requirements as set in MGO 27.05 (No visual obstructions between the heights of 30 inches and 10 feet at a distance of 25 feet behind the property line at streets and 10 feet at driveways.). Alteration necessary to achieve compliance may include but are not limited to; substitution to transparent materials, removing sections of the structure and modifying or removing landscaping elements. If applicant believes public safety can be maintained they shall apply for a reduction of MGO 27.05(2)(bb) - Vision Clearance Triangles at Intersections Corners. Approval or denial of the reduction shall be the determination of the City Traffic Engineer.
24. The applicant shall provide a clearly defined 5' walkway from the front door to the public Right of Way clear of all obstructions to assist citizens with disabilities, especially those who use a wheel chair or are visually impaired. Obstructions include but are not limited to tree grates, planters, benches, parked vehicle overhang, signage and doors that swing outward into walkway.
25. City of Madison radio systems are microwave directional line of sight to remote towers citywide. The building elevation will need to be reviewed by Traffic Engineering to accommodate the microwave sight and building. The applicant shall submit grade and elevations plans if the building exceeds three stories prior to sign-off to be reviewed and approved by DeAndre Newson, (266-4768, dnewson2@cityofmadison.com) Traffic Engineering Shop, 4151 Nakoosa Trail. The applicant shall return one signed approved building elevation copy to the City of Madison Traffic Engineering office with final plans for sign off.
26. The driveway slope to the underground parking is not identified in the plan set, Traffic Engineering recommends driveway slope under 10%; if the slope is to exceed 10%, the applicant shall demonstrate inclement weather mitigation techniques to provide safe ingress/egress to be approved by the City Traffic Engineer.
27. "Stop" signs shall be installed at a height of seven (7) feet from the bottom of the sign at all class III driveway approaches, including existing driveways, behind the property line and noted on the plan. All directional/regulatory signage and pavement markings on the site shall be shown and noted on the plan.
28. One way operation of the site shall be secured by placing a "One Way" sign at the entrance and a "Do Not Enter" sign at the Exit.

29. The applicant shall show the dimensions for the proposed class III driveway including the width of the drive entrance, width of the flares, and width of the curb cut.
30. Applicant shall submit for review a waste removal plan. This shall include vehicular turning movements.
31. Applicant shall submit for review a Commercial Delivery Plan. This plan will include times, vehicle size, use of loading zones and all related turning movements.
32. The applicant shall enter into a signed developer's agreement through City of Madison Engineering prior to sign off.
33. Note: This site presents difficult constructability issues; access to neighboring sites must be maintained at all times, protected walkways will be constructed and maintained as soon as possible and little to no access to the Public Right-of-Way on South Whitney Way will be granted for construction purposes. Provide a detailed construction plan to Traffic Engineering for review by the Traffic Control Specialist (Mike Duhr) prior to final signoff.

Please contact Bill Sullivan of the Fire Department at (608) 886-4691 if you have any questions regarding the following one (1) item:

34. Fire hose lengths from the fire lane to the exterior walls may have a maximum distance of 250-ft for sprinklered buildings. Fire supply hose from the fire hydrants are measured to the fire lanes where the fire trucks would be expected to park.

Please contact Jeff Belshaw of the Water Utility at (608) 261-9835 if you have any questions regarding the following two (2) items:

35. 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 (<http://www.cityofmadison.com/water/plumbers-contractors>), otherwise they may be obtained from the Water Utility Main Office at 119 E Olin Ave. 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 & 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 Madison Water Utility at (608) 266-4646.
36. A Modify Mains/Services Application Form and deposit must be submitted before modifying the public 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 (<http://www.cityofmadison.com/water/plumbers-contractors>), otherwise they may be obtained from the Water Utility Main Office at 119 E Olin Ave. A licensed plumber signature is required on all water applications. The property owner or authorized agent is also required to sign the application. If you have questions regarding water service applications, please contact Madison Water Utility at (608) 266-4646.

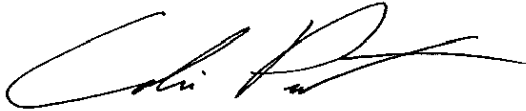
Specific questions regarding the comments or conditions contained in this letter should be directed to the commenting agency.

Please now follow the procedures listed below for obtaining your conditional use:

1. After the plans have been revised per the above conditions, please **one (1) complete digital plan set in PDF format** 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 to the Zoning Administrator at zoning@cityofmadison.com. (Note that that an individual email cannot exceed 20MB and it is the responsibility of the applicant to present files in a manner that can be accepted. Please email zoning@cityofmadison.com regarding questions or if you need alternative filing options) 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 to acknowledge the conditions of approval and returned to the Zoning Administrator when requesting conditional use approval.
3. The conditional use approval is valid for one (1) year from the date of the Plan Commission approval. During this time, the applicant must either lawfully commence the use or obtain a building permit and begin erecting the building. If the applicant obtains a valid building permit, construction must commence within six (6) months of the date of issuance. The building permit shall not be renewed unless construction has commenced as is being diligently prosecuted.
4. Any alteration in plans for a proposed alternative use shall require Plan Commission approval, except for minor alterations. The Zoning Administrator may issue permits for 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 City Plan Commission and the conditional use approval standards.
5. The Plan Commission retains continuing jurisdiction over all conditional uses for the purpose of resolving complaints against all previously approved conditional uses.

If you have any questions regarding obtaining your conditional use or building permits, please contact the Zoning Administrator at 266-4551. If you have any questions or if I may be of any further assistance, please do not hesitate to contact my office at 243-0455.

Sincerely,



Colin Punt
Planner

cc: Jenny Kirchgatter, Asst. Zoning Administrator
Tim Troester, City Engineering Division
Jeff Quamme, City Engineering Division – Mapping
Sean Malloy, Traffic Engineering Division
Bill Sullivan, Fire Department
Jeff Belshaw, Water Utility

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

Signature of Applicant

Signature of Property Owner (if not the applicant)

LNDUSE-2022-00013			
For Official Use Only, Re: Final Plan Routing			
☐	Planning Div. (Punt)	☒	Engineering Mapping Sec.
☒	Zoning Administrator	☐	Parks Division
☒	City Engineering	☐	Urban Design Commission
☒	Traffic Engineering	☐	Recycling Coord. (R&R)
☒	Fire Department	☒	Water Utility
☐	Metro Transit	☐	Other: Forestry