



City of Madison Site Plan Verification

PROJECT: LNDSPR-2016-00024

Address: 1429 Monroe ST

Current Revision #: 0

Submitted by: Continuum Architects and Planners

Contact: Robert Barr
(414) 220-9640
bob.barr@continuumarchitects.com

Project Type: Permitted Use Site Plan Review

Description: UW Police and Security Facility addition.

Status: Approved

Revision History: [0](#)

Review	Status	Reviewer	Reviewed
Engineering Mapping	Approved	Jeffrey Quamme	Sep 19 2016
Engineering Review Main Office	Approved	Timothy Troester	Jul 19 2016
Fire Review	Approved	William Sullivan	Sep 21 2016
Lighting Review	Approved	Frederick Rehbein	Apr 18 2016
Traffic Engineering Review	Approved	Eric Poffenberger	Sep 26 2016
Zoning Review	Approved	Patrick Anderson	Nov 14 2016

Submitted by: Continuum Architects and Planners
Contact: Robert Barr
(414) 220-9640
bob.barr@continuumarchitects.com
Project Type: Permitted Use Site Plan Review
Description: UW Police and Security Facility addition.
Status: Approved
Revision History: [0](#)

ENGINEERING**Supplement Accepted****Comment Date:** 03/09/2016

Submit PDFs of the final plans for Engineering records. Files can be emailed to Tim Troester at ttroester@cityofmadison.com or submitted on CD to City Engineering.

Supplement Accepted**Comment Date:** 03/09/2016

The Applicant shall submit, prior to plan sign-off, a digital CAD file (single file) to the Engineering Division 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:

- 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) Plat name and lot lines (metes & bounds parcel lines if unplatted)
- g) Platted lot numbers (noted "unplatted lands" if not platted)
- h) Lot/Plat property dimensions
- i) Street names
- j) Private on-site sanitary sewer utilities (including all connections to public sanitary)
- k) Private on-site storm sewer utilities (including all connections to public storm)

All other levels (contours, elevations, etc) are not to be included with this file submittal.

NOTE: Email CAD file transmissions are preferred to: ttroester@cityofmadison.com . The party responsible for the CAD file email transmission shall include the project site address in the email subject line. Any changes or additions to the location of the building, private utilities, sidewalks, parking/pavement during construction will require a new CAD file transmittal to City by applicant.

Note**Comment Date:** 03/09/2016

This is a Wisconsin DOA project so it not subject to City of Madison Erosion Control or Stormwater Management Permitting. Erosion control complaints made to City of Madison will be forwarded to UW and WDNR staff to follow up on.

Note**Comment Date:** 03/09/2016

The low point for Monroe Street is located adjacent to the proposed project area and City Engineering suspects that during street flooding events it is possible that stormwater can or has in the past flowed down the driveway and through the parking lot to the bike path area in the back. With the construction of this building addition this overflow path will be blocked and could affect building flooding conditions for the existing and proposed buildings. City Engineering recommends the project team consider the installation of an additional storm sewer under the proposed building to provide additional pipe capacity during an overflow event. It is also recommended that additional grade information to the east and west side of the project be obtained/reviewed to determine if overflow paths exist to either side that would serve the area once the new construction is completed.

Note**Comment Date:** 03/09/2016

All work in the public right-of-way shall be performed by a City licensed contractor. (MGO 16.23(9)(c)5) and MGO 23.01)

Submitted by: Continuum Architects and Planners**Contact:** Robert Barr
(414) 220-9640
bob.barr@continuumarchitects.com**Project Type:** Permitted Use Site Plan Review**Description:** UW Police and Security Facility addition.**Status:** Approved**Revision History:** [0](#)**Note** **Comment Date:** 03/09/2016

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. (POLICY)

Note **Comment Date:** 03/09/2016

All damage to the pavement on Monroe Street, adjacent to this development shall be restored in accordance with the City of Madison's Pavement Patching Criteria. For additional information please see the following link:
<http://www.cityofmadison.com/engineering/patchingCriteria.cfm> (POLICY)

Note **Comment Date:** 03/09/2016

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. (MGO 10.05(6)) This permit application is available on line at
<http://www.cityofmadison.com/engineering/permits.cfm>.

ENGINEERING MAPPING

Supplement Accepted **Comment Date:** 03/08/2016

CADD received 2016-7-19

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 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:

- 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

All other levels (contours, setbacks, elevations, etc) are not to be included with this file submittal.

NOTE: Email file transmissions preferred lzenchenko@cityofmadison.com. Include the site address in the subject line of this transmittal. Any changes or additions to the location of the building, sidewalks, parking/pavement during construction will require a new CAD file.

Note **Comment Date:** 03/08/2016

It is recommended the applicant work with MG&E to release or amend the Electric Easement per Doc No. 2132924.

FIRE

Supplement Accepted **Comment Date:** 03/01/2016

Provide a fire department vehicle access plan. Provide a 20-ft wide fire lane to within 150-ft of all exterior portions of the building. The minimum inside turn radius shall be 28-ft.
Per revised sheet C300-C Dated 5-11-2016.

Submitted by: Continuum Architects and Planners**Contact:** Robert Barr
(414) 220-9640
bob.barr@continuumarchitects.com**Project Type:** Permitted Use Site Plan Review**Description:** UW Police and Security Facility addition.**Status:** Approved**Revision History:** [0](#)**Note** **Comment Date:** 03/01/2016

IEBC 1001.1 Additions shall comply with the International Codes as adopted for new construction without requiring the existing building not impacted to be modified. The new addition to the existing Police Building contains an unseparated Group I use. IBC 903.2.6 requires fire areas with a Group I occupancies to be protected with fire sprinklers. Fire sprinklers shall be extended to Evidence Room 117A & 117B and Corridor 1100L.

LIGHTING

Supplement Accepted **Comment Date:** 03/07/2016

No new lighting is being planned for this property.

PLANNING

Note **Comment Date:** 09/21/2016

At its August 29, 2016 meeting, the Plan Commission found the standards met and approved conditional use to construct an addition to the University of Wisconsin–Madison Police and Security Facility at 1429 Monroe Street subject to the conditions of the August 24, 2016 Zoning Board of Appeals variance approval, and the conditions from reviewing agencies previously submitted under Accela Project ID LNDSPR-2016-00024, which shall be satisfied prior to issuance of any City permits related to the project.

TRAFFIC ENGINEERING

Supplement Accepted **Comment Date:** 03/04/2016

Provide an electronic copy of the site plan, .pdf preferred, E-mail plan to Eric Poffenberger - epoffenberger@cityofmadison.com

Supplement Accepted **Comment Date:** 03/04/2016

The applicant shall submit one contiguous plan showing proposed conditions and one contiguous plan showing existing conditions for approval. The plan drawings shall be scaled to 1" = 20' and include the following, when applicable: existing and proposed property lines; parcel addresses; all easements; 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.

Supplement Accepted **Comment Date:** 04/04/2016

All driveways must be drawn onto the proposed site and dimensioned.

Supplement Accepted **Comment Date:** 04/04/2016

"Stop" signs shall be installed at a height of seven (7) feet 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.

Supplement Accepted **Comment Date:** 04/04/2016

New building should be drawn into the proposed plan and all the existing features that will not exist will be removed.

Supplement Accepted **Comment Date:** 04/04/2016

The applicant shall show dimensions for the proposed and existing parking stalls items S = 9 ft, L = 18 ft, E = 24 ft, F = 20 ft, and degree of angle parking width and backing up, according to Figures II "Medium and Large Vehicles" parking design standards in Section 10.08(6)(b) If all the stalls in the same area are the same dimensions mark as "TYPICAL".

Submitted by: Continuum Architects and Planners

Contact: Robert Barr
(414) 220-9640
bob.barr@continuumarchitects.com

Project Type: Permitted Use Site Plan Review

Description: UW Police and Security Facility addition.

Status: Approved

Revision History: [0](#)

Supplement Accepted **Comment Date:** 04/04/2016

All sidewalk widths shall be dimensioned on the proposed site plan.

Supplement Accepted **Comment Date:** 04/07/2016

All driveways shall be added and properly dimensioned along Monroe St.

Supplement Accepted **Comment Date:** 09/26/2016

Note on plan: "All parking stalls are designed to meet university of Wisconsin-Madison and State of Wisconsin requirements and approved by the State of Wisconsin".

ZONING

Supplement Accepted **Comment Date:** 07/06/2016

Subject to section 28.067(4) additions exceeding 50% of the original buildings floor area and exceeding 25,000 sq. ft. requires a Conditional Use. Contact Tim Parks at 261-9632 to set up a pre-application meeting.

Supplement Accepted **Comment Date:** 11/14/2016

Provide lot coverage calculations.

Supplement Accepted **Comment Date:** 11/14/2016

Provide a stamped landscape plan meeting all requirements of 28.142 including the screening of all site elements. Show detail of refuse and rooftop screening.