

**PLANNING DIVISION REPORT
DEPARTMENT OF PLANNING AND COMMUNITY
AND ECONOMIC DEVELOPMENT
Of April 30, 2008**

RE: ID # 10175, Demolition Permit – 9801 Mineral Point Road

1. Requested Actions: Approval of a demolition permit to allow the demolition of single-family residence at 9801 Mineral Point Road as part of the construction of an adjacent warehousing/distribution/office facility.
2. Applicable Regulations: Section 28.04 (22) provides the guidelines and regulations for the approval of demolition permits.
3. Report Prepared By: Timothy M. Parks, Planner.

GENERAL INFORMATION

1. Applicant: Todd Jindra, Building Systems General Corp.; 5972 Executive Drive; Madison.

Property Owner/Developer: Full Compass Systems; 8001 Terrace Avenue; Middleton.
2. Development Schedule: The applicant wishes to commence construction as soon as all regulatory approvals have been granted. Development of warehousing/distribution/office facility will commence as a permitted use in the SM zoning district following administrative approval of site plans for the project. Improvement of the portion of the property containing the subject single-family residence will commence following its demolition.
3. Location: The single-family residence is located on a 0.59-acre parcel, which is part of a larger 11.7-acre parcel on which the new facility will be constructed. The overall project site is located approximately a quarter-mile west of South Point Road on the south side of Mineral Point Road, Aldermanic District 9; Middleton-Cross Plains School District.
4. Existing Conditions: The subject site is developed with a nonconforming single-family residence in SM (Specific Manufacturing District) zoning. The remainder of the Full Compass site is mostly undeveloped with the exception of a second single-family residence and various accessory farm buildings that were previously granted demolition permit approval as part of the overall approval of the Silicon Prairie Business Park subdivision.
5. Proposed Land Use: An approximately 140,000 square-foot warehousing/distribution/office facility, zoned SM.
6. Surrounding Land Use and Zoning:
North: Blackhawk Church Town Center; zoned PUD-SIP;

South: Future commercial and industrial development in the Silicon Prairie Business Park subdivision, zoned SM (Specific Manufacturing District);

West: Single-family residences along Mineral Point Road in the Town of Middleton;

East: Future commercial and industrial development in the Silicon Prairie Business Park, zoned SM and RPSM (Research Park-Specialized Manufacturing District).

7. Adopted Land Use Plan: The Pioneer Neighborhood Development Plan identifies the subject site and the remainder of Silicon Prairie Research Park for light-industrial uses.
8. Environmental Corridor Status: The property is not located within a mapped environmental corridor.
9. Public Utilities & Services: The property will be served by a full range of urban services.

STANDARDS FOR REVIEW

This application is subject to the demolition standards of Section 28.04 (22).

Note: This application was filed on March 19, 2008 after the ordinance changing the demolition permit process and standards was adopted by the Common Council on March 18, 2008 but prior to the publishing of the ordinance, which serves as the effective date for its enforcement. As a result, this application shall be reviewed using the previous process and standards.

ANALYSIS, EVALUATION & CONCLUSION

The applicant is requesting approval of a demolition permit to allow a single-family residence located at 9801 Mineral Point Road to be demolished. Following demolition, the site on which the house is located will be incorporated into a 11.7-acre parcel addressed as 9802 Silicon Prairie Parkway, which will be developed with an approximately 140,000 square-foot warehousing, distribution, sales and office facility for Full Compass Systems, an audio-visual components retailer and distributor. The Full Compass facility will principally be developed on Lots 7 and 8 of the Silicon Prairie Business Park, which surround the subject single-family residence on three sides. Both the site and rest of Silicon Prairie Business Park were rezoned to the SM Specific Manufacturing district in 2001 when the subdivision was originally approved. A second single-family residence as well as a handful of accessory former farm buildings are currently being demolished to accommodate the Full Compass project. These buildings, which are located southwest of the subject site, received demolition permit approval by the Plan Commission when the SM zoning and subdivision plat for the Silicon Prairie development were first approved. The

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subject residence was not owned by the Silicon Prairie developer at that time and therefore was not part of the consideration of the earlier demolition approval.

The single-family residence to be demolished with this application is a one-story ranch home that was constructed in 1962. The house contains three bedrooms and one bath, with an attached two-car garage and approximately 1,600 square feet of floor area. A second two-car detached garage sits southwest of the residence. The buildings occupy a 0.59-acre parcel located across Mineral Point Road from undeveloped agricultural land. The Blackhawk Church Town Center development is located to the northeast of the site. Other single-family residences of similar character and vintage are located further to the west along Mineral Point Road in the Town of Middleton.

The applicant indicates in the letter of intent that the condition of the house is poor, with significant deterioration of the siding and roof, an outdated electrical system and inefficient heating systems. The applicant also indicates that portions of the exterior walls are failing. The developer indicates that the possibility of relocating the home to a new site was explored, but was determined to not be feasible due to the condition of the house as well as access issues stemming from the desire to preserve mature shade trees along the existing driveway as part of the Full Compass development. It would not be possible to move the house without use of the driveway due to a prominent embankment present along most of the Mineral Point Road property line.

The single-family home site will be redeveloped with part of the 342-space parking lot that will serve the Full Compass development. A business identification sign along the Mineral Point Road frontage will also be located on the home site. A Certified Survey Map to incorporate the unplatted subject parcel into portions of three platted lots in the Silicon Prairie Business Park subdivision is currently being reviewed administratively. The Full Compass project on the larger property will result in the relocation of an employer currently located in the City of Middleton to the Silicon Prairie development.

The Planning Division believes that the demolition standards can be met with the request to raze the single-family residence on the subject site. While it is uncommon for the Plan Commission to approve demolitions for sites to be redeveloped with surface parking lots, staff believes that the standards can be met when the context of the entire Full Compass Systems development on the larger 11.7-acre site is considered. The residence in question appears to be in below average to poor condition based on the information provided by the applicant, and the value of the larger project far exceeds the likely value of preserving the residence. The Full Compass development follows the recommendations of the Pioneer Neighborhood Development Plan, which identifies the site and surrounding Silicon Prairie Business Park for light-industrial uses, and the residence was not envisioned to remain when the business park subdivision was approved in 2001.

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A reuse and recycling plan approved by the City's Recycling Coordinator will be required prior to issuance of a wrecking permit for this residence.

RECOMMENDATION

The Planning Division recommends that the Plan Commission find that the demolition standards are met and **approve** demolition of single-family residence at 9801 Mineral Point Road 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. Dalley, 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 Manager
Kathleen M. Cryan

Hydrogeologist
Joseph L. DeMorett, P.G.

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

Financial Officer
Steven B. Danner-Rivers

DATE: April 18, 2008
TO: Plan Commission
FROM: Larry D. Nelson, P.E., City Engineer
SUBJECT: 9801 Mineral Point Road Demolition

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. Development cannot proceed in advance of an agreement for completion of public infrastructure improvements to serve these lots.
2. Development cannot proceed in advance of platting the unplatted lot and making all required roadway and easement dedications.
3. Portions of this lot subject to Impact Fees, assessments, or connection charges for public sanitary sewer and storm water improvements. Contact Mike Dailey at 266-4058 for details.
4. The Applicant shall add the proposed sidewalk/bike path along Mineral Point Road and the westerly line of the development. The construction of the sidewalk/bike path shall be required with the development of the lots.
5. The Applicant shall remove the existing gravel drive on Mineral Point Road and restore the right-of-way with a gravel shoulder and grass. Any work within the Mineral Point Road right-of-way shall be permitted by Dane County Highway.
6. Septic system shall be removed or abandoned in accordance with Dane County's Specifications. Applicant shall provide a letter or permit from Dane County Health providing proof that the work has been completed or that the proper permits are in place.

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.

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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 Submit a PDF of all floor plans to Lori Zenchenko lzenchenko@cityofmadison.com so that a preliminary interior addressing plan can be developed. If there are any changes pertaining to the location of a unit, the deletion or addition of a unit, or to the location of the entrance into any unit, (before, during, or after construction) the addresses may need to be changed. The interior address plan is subject to the review and approval of the Fire Marshall.
- 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).

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.
- 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.
- 3.18. All street tree locations and tree species within the right of way shall be reviewed and approved by City Forestry. Please submit a tree planting plan (in PDF format) to Dean Kahl, of the City Parks Department - dkahl@cityofmadison.com or 266-4816.

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) off 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 sign-off.

- 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.
- 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 only the following data, each on a separate layer name/level number:
 - a) Building Footprints
 - b) Internal Walkway Areas

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- 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) All Underlying 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, elevations, etc) are not to be included with this file submittal.

NOTE: Email file transmissions preferred izenchenko@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.

- 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 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

April 24, 2008

TO: Plan Commission

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

SUBJECT: **9801 Mineral Point Road – Demolition – Single Family Home / Construction of Manufacturing Facility – Full Compass System**

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. The applicant shall prepare and provide grading and construction plans for ped-bike path from the westerly property line to Mineral Point Road. The ped-bike plans shall be reviewed and approved by City Engineering and Traffic Engineering.
2. The applicant may need to modify the Mineral Point Road right-of-way to accommodate the ped-bike plan.
3. The applicant shall enter into a subdivision contract or developer's agreement to accommodate proposed ped-bike improvements.
4. The *Plan Commission* should consider the grades between Silicon Prairie Parkway to the building entrance. The *Plan Commission* should weigh grades if the City shall require the sidewalk be required as condition of approval.

PEDESTRIAN AND BICYCLE TRANSPORTATION REVIEW COMMENTS

5. The applicant shall indicate the type of bicycle racks to be installed outside.
6. The applicant shall relocate the future bike path connection from the parking space to a landscaping island with ramp. In addition, the applicant shall have the proposed bike racks by the future bike path connection connected and paved.

GENERAL OR STANDARD REVIEW COMMENTS

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

7. When the applicant submits final plans for approval, the applicant shall show the following:
items in the terrace as existing (e.g., signs and street light poles), type of surfaces, existing property lines, addresses, one contiguous plan (showing all easements, all pavement markings, building placement, and stalls), signage, percent of slope, vehicle routes, dimensions of radii, aisles, driveways, stalls including the two (2) feet overhang, and a scaled drawing at 1" = 40'.
8. All directional/regulatory signage and pavement markings on the site shall be shown and noted on the plan.
9. The Driveway Approach form will be filled out in Traffic Engineering Office and requires only the fee and deposit to be paid as noted prior to site approval. The Driveway Approach Fee \$300.00 M.G.O. and Deposit to Insure Conduit \$None. Make Check Payable to the City of Madison Treasurer to be delivered or mailed to Attention John Leach, Traffic Engineering, Madison Municipal Building, Suite 100, 215 Martin Luther King Jr. Blvd., P.O. Box 2986, Madison, Wisconsin 53701-2986. The Driveway Approach form in Traffic Engineering Office will fill out and requires only the fee. Please contact John Leach, City Traffic Engineering at 267-8755 if you have questions regarding the above items:
10. Public signing and marking related to the development may be required by the City Traffic Engineer for which the developer shall be financially responsible.

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

Contact Person: Todd Jindra
Fax: 608-276-4468
Email: tjindra@bsgc-wi.com

DCD: DJM: dm



CITY OF MADISON FIRE DEPARTMENT

Fire Prevention Division

325 W. Johnson St., Madison, WI 53703-2295

Phone: 608-266-4484 • FAX: 608-267-1153

DATE: April 24, 2008
TO: Plan Commission
FROM: Edwin J. Ruckriegel, Fire Marshal
SUBJECT: **9801 Mineral Point Rd.**

The City of Madison Fire Department (MFD) 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

GENERAL OR STANDARD REVIEW COMMENTS

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

2. No comment on demolition.

Please contact Scott Strassburg, New Construction Inspector at 608-261-9843 if you have questions regarding the above items.

cc: Bill Sullivan