

**PLANNING DIVISION REPORT  
DEPARTMENT OF PLANNING AND COMMUNITY  
AND ECONOMIC DEVELOPMENT  
of May 30, 2007**

**RE: LD. # 06633, Conditional Use Application – 6921 East Pass**

1. Requested Action: Approval of a conditional use for four-unit townhouse to be located at 6921 East Pass.
2. Applicable Regulations: Multi-family residences are identified as conditional uses in R4 (General Residence District) zoning in Section 28.08(5)(c). Section 28.12 (11) provides the guidelines and regulations for the approval of conditional uses.
3. Report Prepared By: Timothy M. Parks, Planner

**GENERAL INFORMATION**

1. Applicant & Property Owner: Christopher Homes, Inc.; PO Box 930096; Verona, David Hull, representative.
2. Development Schedule: The applicant wishes to proceed as soon as all necessary approvals have been granted, with completion anticipated in November 2007.
3. Location: An approximately 0.41-acre parcel located at 6921 East Pass; Aldermanic District 7; Madison Metropolitan School District.
4. Existing Conditions: Undeveloped land, zoned R4 (General Residence District).
5. Proposed Land Use: A four-unit townhouse.
6. Surrounding Land Use and Zoning: The subject site is located in an area generally developed with a variety of multi-family residential uses located along East Pass west of Maple Grove Drive that includes a line of townhouses in R4 zoning similar to the building proposed. The Shadow Creek Apartment complex is located north of the site across East Pass, while the Pima Pointe Condominiums are located south of the site. Both projects are zoned R5 (General Residence District).
7. Adopted Land Use Plan: The Cross Country Neighborhood Development Plan recommends that the subject site and surrounding properties for medium-density residential uses.
8. Environmental Corridor Status: The subject site is not located in a mapped environmental corridor.
9. Public Utilities & Services: The property is served by a full range of urban services.

## **STANDARDS FOR REVIEW**

This application is subject to the conditional use standards of Section 28.12 (11)(g).

## **ANALYSIS, EVALUATION & CONCLUSION**

The applicant is requesting approval of a conditional use to allow construction of a four-unit townhouse building to be located on a vacant 0.41-acre parcel zoned R4 (General Residence District) at 6921 East Pass, approximately 700 feet west of Maple Grove Drive. The site is located in a line of townhouse-style multi-family buildings that extend west from Maple Grove Drive along the south side of East Pass. The proposed townhouse will be similar to two townhouse buildings located on the two parcels next east of the site at 6817 and 6901 East Pass, which were constructed by the applicant in 2000. The property is adjoined by another similarly styled four-unit townhouse building located on the next parcel west at 6929 East Pass, which was built by another party. The development of the townhouses located along the south side of East Pass is consistent with the intended use and zoning of these lots to R4 when the plat of East Pass Addition to Country Grove was approved and recorded in 1996.

The units in the proposed building will each contain 3 bedrooms, 3 ½ baths, attached two-car garages and partially finished basements. A patio is included along the east wall of each unit. The structure will stand two stories in height and will be sided with 4-inch vinyl siding, brick cladding for the garage and a hip roof. The end units will feature entrances facing to the north and south, with the entrance to the northern unit facing East Pass. The new building will be visually similar to the two buildings to the east that were built by the applicant. A driveway will extend along the western property line to provide access to the attached garages, with two surface parking stalls to be located in the southwestern corner of the site.

Landscaping for the new building will include a variety of shrub and perennial plantings around the perimeter of the structure and a variety of shade and conifer trees around the perimeter of the site. The landscaping program for the subject site will be similar to the landscaping for the site next to the east. The townhouse building to the east is separated from the subject site by a public walkway that extends from the condominium development that borders the townhouses to the south to East Pass. The landscaping for the proposed townhouse building will provide adequate screening of the dwelling units from the walkway as well as an attractive setting for the project.

The Planning Division believes that the conditional use standards can be met by this request, which will be similar in nature to other developments along the south side of East Pass. The 9.8-unit per acre density of the subject project is commensurate with other townhouse developments along East Pass and well within the average density of 16 units per acre recommended for areas identified for medium-density residential uses by the Cross Country Neighborhood Development Plan.

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### **RECOMMENDATION**

The Planning Unit recommends that the Plan Commission find that the conditional use standards met and **approve** a planned residential development located at 6921 East Pass, 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  
608 267 8677 TDD

**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.  
David L. Benzschawel, P.E.  
Gregory T. Fries, P.E.

**Operations Supervisor**  
Kathleen M. Cryan

**Hydrogeologist**  
Joseph L. DeMorett, P.G.

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

DATE: May 14, 2007  
TO: Plan Commission  
FROM: Larry D. Nelson, P.E., City Engineer  
SUBJECT: 6921 East Pass 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. Revise site drainage plan to comply with approved lot line elevations for drainage within this subdivision. Convert proposed elevations to City Datum.
- 2. Plan to show correct addresses for apartment units. Alpha unit numbers are not valid.

**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: 6921 East Pass 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.

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- 1.6 Coordinate all necessary new interior addresses associated with this proposed development with City Engineering Program Specialist Lori Zenchenko [lzenchenko@cityofmadison.com](mailto: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.

**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.

**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.

#### 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).
  - Control 80% TSS (5 micron particle).
  - Provide infiltration in accordance with NR-151.
  - Provide substantial thermal control.
  - Provide oil & grease control from the first 1/2" of runoff from parking areas.

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.
- 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](mailto: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 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 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.





## 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

May 24, 2007

TO: Plan Commission  
FROM: David C. Dryer, P.E., City Traffic Engineer and Parking Manager  
SUBJECT: **6921 East Pass – Conditional Use – 4 Unit Apartment Building**

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. 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), adjacent driveway approaches to lots on either side and across the street, signage, percent of slope, vehicle routes, dimensions of radii, aisles, driveways, stalls including the two (2) feet overhang, and a scaled drawing at 1" = 20'.
4. The applicant shall dimension the distance of the existing westerly driveway approach according to M.G.O. that any two driveway approaches shall be at least ten (10) ft. apart and in no case less than the sum of the approach flare.

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

Contact Person: David Hull  
Fax: 608-424-3444  
Email: davidcchristopherhomes.net

**CITY OF MADISON  
INTERDEPARTMENTAL  
CORRESPONDENCE**

**Date:** May 17, 2007

**To:** Plan Commission

**From:** Kathy Voeck, Assistant Zoning Administrator

**Subject:** 6921 East Pass

**Present Zoning District:** R-4

**Proposed Use:** 4 Unit Apt. Building (3 bedrooms each)(townhouse units)

**Conditional Use:** 28.08(5)(c)6 Multi-family dwelling units are 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). **NONE.**

GENERAL OR STANDARD REVIEW COMMENTS

**ZONING**

**CRITERIA**

<b>Bulk Requirements</b>	<b>Required</b>	<b>Proposed</b>
Lot Area	10,000 sq. ft.	18,001 sq. ft.
Lot width	50'	120'
Usable open space	2,000 sq. ft.	3,384 sq. ft.
Front yard	25'	27'
Side yards	8' (zoning) each side	18' 1" and 41' 4"
Rear yard	35'	35' 10"
Building height	2 stories/35'	2 stories/23' avg. mean

<b>Site Design</b>	<b>Required</b>	<b>Proposed</b>
Number parking stalls	8 (of those 1 surface stall)	10 (of those 2 surface stalls)
Number bike parking stalls	4	provided in garages
Landscaping	As shown	adequate
Lighting	n/a	n/a

<b>Other Critical Zoning Items</b>	
Flood plain	No
Utility easements	None shown
Barrier free (ILHR 69)	No

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