

PLANNING UNIT REPORT
DEPARTMENT OF PLANNING AND DEVELOPMENT
October 10, 2005

RE: I.D. 02091, Certified Survey Map – 941 Pontiac Trail

1. Requested Action: Consideration of a two-lot Certified Survey Map (CSM) of the Dowling property located at 941 Pontiac Trail creating a deep residential lot.
2. Applicable Regulations: Section 16.23, Land Subdivision Regulations, Madison General Ordinances provides the requirements for land divisions. Section 28.04 (11) stipulates that the Plan Commission may approve the creation of a deep residential lot based on the criteria for such lots and in consideration of the standards and procedures set forth in Section 28.12 (11) for conditional uses.
3. Report Drafted By: Timothy M. Parks, Planner

GENERAL INFORMATION

1. Applicant & Property Owner: John Dowling; 941 Pontiac Trail; Madison, Wisconsin 53711.

Land Surveyor: Dan Birrenkott, Birrenkott Surveying, Inc.; 1677 N Bristol Street; Sun Prairie, Wisconsin 53590
2. Requested Action: Approval of a certified survey map to allow for the division of about 0.77 acres of land into two residential lots.
3. Parcel Location: Located at 941 Pontiac Trail; Aldermanic District 10; Madison Metropolitan School District.
4. Existing Zoning: R1 (Single-Family Residence District)
5. Existing Land Use: Single-family residence.
6. Proposed Land Use: Two single-family lots, including one deep residential lot.
7. Surrounding Land Use and Zoning: The subject site is surrounded by single-family residences, zoned R1 (Single-Family Residence District).
8. Adopted Land Use Plan: This area is identified as "Residential, Low-Density Single Unit Housing Type Uses" according to the 1988 Land Use Plan.
9. Environmental Corridor Status: There are no mapped environmental corridors located on the subject property.

10. 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). In addition, Section 28.04 (11) of the Zoning Ordinance includes the following criteria for deep residential lots (excerpted):

(a) Statement Of Purpose. This subsection is established to allow the intensive development of certain deep residential lots which could not otherwise be fully developed under this or any other development control ordinance. The intensive development of a deep lot is not a matter of right but instead a privilege granted to the developer by the City when the Plan Commission makes a finding that such development is in the public interest. (Am. by Ord. 5197, 10-31-75)

(b) General Regulations.

1. The Plan Commission may allow, after consideration of the standards set forth in Section 28.12(11)(g), the development of a deep residential zoning lot into not more than four (4) zoning lots, provided that the front lot shall have a lot width not less than that required in the district in which it is located, and further provided that the rear lot shall have an access to an improved public street through an unobstructed strip of land not less than thirty (30) feet in width. Such strip of land shall be a part of the rear lot and shall not be used to satisfy any area, yard or usable open space requirement.

ANALYSIS, EVALUATION AND CONCLUSION

The subject site is an irregularly-shaped 0.77-acre parcel located on the east side of Pontiac Trail, approximately 250 feet north of Windigo Trail in R1 zoning (Single-Family Residence District). The site has approximately 112 feet of frontage on Pontiac Trail with approximately 219 feet of depth along the northern property line and 295 feet of depth along the southern property line. The parcel is developed with a single-family residence located approximately 22 feet from the street property line and a detached barn located another 50 feet behind the residence. Access to the property is provided by an asphalt drive that winds along the northern portion of the property generally between the residence and the northern property line. The area surrounding the subject site is generally characterized by single-family residences on a variety of differently shaped and sized lots in R1 zoning. Midvale Boulevard, Hammersley Road and the Odana Golf Course generally form the boundaries of the surrounding neighborhood.

The applicant proposes a land division to divide the parcel into two lots. Lot 1 of the proposed land division will contain 11,236 square feet of lot area and will include the existing single-family residence with 82 feet of frontage along Pontiac Trail and an average lot depth of

approximately 120 feet. The remainder of the subject site will be platted as Lot 2 and will contain 22,116 square feet of lot area, including a 30-foot wide peninsula generally paralleling the southern property line to provide access to the rear lot. Lot 2 will have approximately 130 feet of depth from the common line between the two lots and the far eastern property line, resulting in an approximately 60-foot deep building footprint when R1 front and rear yard requirements are considered. The accessory barn is shown within nine feet of the north-south property line that will separate the two proposed parcels and shall be noted as "to be removed" in order to comply with Zoning Ordinance restrictions regarding the placement of accessory buildings on parcels without principal buildings.

Lot 2 is considered a "deep residential lot" under the Zoning Ordinance, which permits such lots if the Plan Commission believes that the conditional use standards are met. As described above, a deep residential lot may be created provided that at least one of the lots in the proposed subdivision provides the requisite amount of frontage along a public street per the zoning district. R1 zoning requires that new lots contain a minimum of 8,000 square feet of lot area and 65 feet of lot width at the street. Lot 1 as drawn more than adequately complies with this requirement. In addition, the 30-foot wide peninsula provided for Lot 2 complies with the access requirement for the deep residential lot as stated in the ordinance. The residence on Lot 1 will be located 12.3 feet from the southern, side lot line and 40 feet from the new eastern, rear lot line in keeping with R1 yard requirements.

The Planning Unit believes that the conditional use standards can be met in granting approval of the deep residential lot. The lot configurations proposed should not impact the use or enjoyment of neighboring parcels or have a detrimental impact on the development pattern. Staff generally believes that the lots proposed with this land division are in keeping with the size and design of other lots nearby. The surrounding neighborhood is characterized by a variety of single-family lots of varying shapes and sizes, including a deep residential lot located across the street from the subject parcel and another located further up the block.

RECOMMENDATION

The Planning Unit recommends that the Plan Commission find the conditional use standards and deep residential lot criteria met and **approve** a Certified Survey Map of property located at 941 Pontiac Trail, creating a deep residential lot, subject to the input at the public hearing and the following conditions:

1. Comments from reviewing agencies.
2. That the Certified Survey Map be revised to note the demolition of the barn as required by the Zoning Administrator.

**CITY OF MADISON
INTERDEPARTMENTAL
CORRESPONDENCE**

Date: October 3, 2005

To: Plan Commission

From: Kathy Voeck, Assistant Zoning Administrator

Subject: 941 Pontiac Trl.

Present Zoning District: R-1

Proposed Use: Divide the lot into two residential lots (The rear lot is a deep residential lot)

Conditional Use: 28.04(11) The creation of deep residential lots requires the approval of the Plan Commission.

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

1. The existing barn shall be noted on the CSM "to be removed within 12 months of the recording of the CSM on proposed Lot 2 or prior to issuance of a building permit for Lot 2, whichever is less". Note: The barn cannot be located in a required front yard nor can there be an accessory building without a principal building on a lot.
2. To determine the required front yard on Lot 2, draw a line parallel to the front property line on Lot 2 at the point where the narrow strip meets the portion of the lot that is a minimum of 65' wide. The required front yard is 30' from that line and the proposed 104.04' common property line.

ZONING CRITERIA

Bulk Requirements	Required	Proposed
Lot Area	8,000 sq. ft.	Lot 1 – 11,236 sq. ft. Lot 2 – 22,116 sq. ft.
Lot width	Lot 1 - 65', Lot 2 – 30' (65')	Lot 1 – 82.2', Lot 2 – 30.03'
Usable open space	1,300 sq. ft.	Lot 1 adequate
Front yard	Lot 1 – 30', Lot 2 – 30' from the point where the lot is 65' wide.	Lot 1 existing (2)
Side yards	Lot 1, 7' each side Lot 2, 6' 1-story, 7' 2-story	Lot a, 12.3' & 25'
Rear yard	40'	Lot 1, adequate
Building height	2 stories/35'	Lot 1, 2 stories

Site Design	Required	Proposed
Number parking stalls	1 per lot	Lot 1 adequate

Other Critical Zoning Items	
Urban Design	No
Historic District	No
Landmark building	No
Flood plain	No
Utility easements	No
Water front development	No
Adjacent to park	No
Barrier free (ILHR 69)	No

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



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: September 29, 2005
TO: Plan Commission
FROM: Larry D. Nelson, P.E., City Engineer
SUBJECT: 941 Pontiac Trail Certified Survey Map

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. The City Engineer shall require a site plan with detailed drainage information for the proposed home on this lot. The drainage plan must direct all or nearly all of the runoff to Pontiac Trail.
- 2. Each lot shall have a separate sanitary lateral.

GENERAL OR STANDARD REVIEW COMMENTS

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

**Engineering Division Review of Plats (Pre-Preliminary, Preliminary, Final)
and Certified Survey Maps**

Name: 941 Pontiac Trail Certified Survey Map

General

- 1.1 The Developer shall enter into a City / Developer agreement for the installation of public improvements required to serve this plat/csm. The developer shall be required to provide deposits to cover City labor and materials and surety to cover the cost of construction. The developer shall meet with the City Engineer to schedule preparation of the plans and the agreement. The City Engineer will not sign off on this plat/csm without the agreement executed by the developer.
- 1.2 Two weeks prior to recording the final plat, a soil boring report prepared by a Professional Engineer, shall be submitted to the City Engineering Division indicating a ground water table and rock conditions in the area. If the report indicates a ground water table or rock condition less than 9' below proposed street grades, a restriction shall be added to the final plat, as determined necessary by the City Engineer.

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 Permanent Limited Easement for grading and sloping 10- feet wide along Pontiac Trail.

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- 2.3 It is anticipated that the improvements on [roadway name] _____ required to facilitate ingress and egress to the plat/csm will require additional right of way and/or grading easements located outside the plat/csm boundary. The developer shall acquire the right of way and/or sloping easements as required by the City at the developer's expense. In the event that the developer is unable to acquire the right of way and/or sloping easements required, the City shall assist the developer in acquiring the property and the developer shall pay the City for all costs associated with the acquisition.
- 2.4 The Developer shall petition for the street vacation of (roadway name) _____ and provide a legal description and sketch of the right of way to be vacated after consultation with the City Engineer.

Are the following requirements met?

- * Streets Intersect at right angles.
- * A 15 foot minimum tangent at intersections from PC of curve to property line.
- * Arterial intersection spacing generally greater than 1200 feet.
- * Jogs are avoided at intersections. Arterial streets shall be adjusted to align if spacing less than 300 feet.
- * Spacing of intersections on local streets shall be greater than 300 feet.
- * Cul-de-sacs shall be less than 1000 feet long.
- * 100 foot tangents between curves.

- 2.5 _____

- 2.6 Property lines at intersections shall be rounded with a 15 foot radius on _____

- 2.7 Property lines at intersections shall be rounded with a 25 foot radius on _____

- 2.8 The right of way width on _____ shall be _____ feet, on _____ shall be _____ feet and on _____ shall be _____ feet.
- 2.9 _____ shall have a minimum centerline radius of _____ feet and _____ shall have a minimum centerline radius of _____ feet.
- 2.10 The cul-de-sac on _____ shall have a minimum radius of _____ feet with a minimum reverse curve radius of _____ feet.
- 2.11 The plat/csm shall show a temporary limited easement for a temporary cul-de-sac on _____ having a radius of _____ feet and a reverse curve radius of _____ feet. The easement(s) shall expire when the streets are extended.
- 2.12 The developer shall show on the plat/csm a 40 foot utility easement adjacent to [roadway name] _____. The easement wording shall be approved by the City Engineer. The intent of the easement is to allow for the relocation of a major transmission line. The actual poles would remain on the right of way however major transmission lines require an easement beyond the space occupied by the poles for safety.
- 2.13 The City Engineer has reviewed the need for pedestrian and bicycle connections through the development and finds that no connections are required.
- 2.14 The Developer shall Dedicate a Permanent Limited Easement for a pedestrian / bicycle easement _____ feet wide from _____ to _____.
- 2.15 The Developer shall provide a private easement for public pedestrian and bicycle use through the property running from _____ to _____. 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 Developer shall construct Madison Standard street improvements for all streets within the plat/csm.
- 3.2 The developer shall show a 30 40 (Strike one, 30 collector, 40 Arterial) foot building setback line on the plat/csm adjacent to [Roadway Name] _____ for all lots in the plat/csm adjacent to said

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roadway.

- Note: No buffer strip shall be dedicated to the City as the City does not want the maintenance.*
- 3.3 Extensive grading may be required due to steep roadway grades.
- 3.4 The developer shall note that City funds for park frontage are limited and will be determined at the sole discretion of the City.
- 3.5 The developer shall construct sidewalk and record a waiver of their right to notice and hearings for the assessments for the improvement of [roadway] _____ in accordance with Section 66.0703(7)(b) Wisconsin Statutes and Section 4.09 of the MGO. Said sidewalk constructed in front of and waiver recorded to Lot(s) _____.
- 3.6 The Developer shall make the following improvement to [Roadway Name] _____. The Developer shall construct sidewalk and _____ feet of a future _____ foot roadway including curb and gutter on the _____ side of the roadway.
- 3.7 The Developer shall construct sidewalk to a plan approved by the City Engineer and complete ditching as required by the City Engineer along [Roadway Name] _____.
- 3.8 The Developer shall grade the right of way line to a grade established by the City Engineer and complete ditching along the roadway as specified by the city engineer along [Roadway Name] _____.
- 3.9 **Value of sidewalk installation over \$5000.** The Applicant shall Construct Sidewalk to a plan approved by the City Engineer along _____. (Also require the City / Developer agreement line 1.1)
- 3.10 **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.
- 3.11 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.
- 3.12 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.
- 3.13 Developer shall make improvements to [Roadway Name] _____ considered temporary to facilitate ingress and egress to the plat/csm until such time as the ultimate improvement of the roadway is undertaken by the city.
- 3.14 The Developer shall make improvements to [Roadway Name] _____ to facilitate ingress and egress to the plat/csm.

[Select one of the below comments for either of the above or leave general]

- The above improvement will consist of acceleration and deceleration tapers.
- The above improvement consists of rights turn lanes.
- The above improvement will consist of passing lanes.
- The above improvement will consist of median openings.
- Caution – The improvements indicated above may require right of way outside of the plat/csm. See comment 2.3 to require additional right of way for this purpose.*
- 3.15 The developer shall note the AASHTO design standards for intersection sight distance will be applied during the design of the streets within this plat/csm.
- 3.16 The developer shall confirm that adequate sight distance exists on _____ where public streets intersect. If adequate sight distance does not exist, the developer shall change the location of the street intersection or agree to make improvements to the roadways such that the sight distance is achieved or make other mitigating improvements as required by the City.

Storm Water Management

- 4.1 An erosion control plan and land disturbing activity permit shall be submitted to the Engineering Division for review and approval prior to grading or any other construction activities. The Preconstruction Meeting for Public Improvements shall not be scheduled prior to issuance of this permit. 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.

- 4.2 The following notes shall be included on the final plat:
- a. All lots within this plat are subject to public easements for drainage purposes which shall be a minimum of 6-feet in width measured from the property line to the interior of each lot except that the easements shall be 12-feet in width on the perimeter of the plat. For purposes of two (2) or more lots combined for a single development site, or where two (2) or more lots have a shared driveway agreement, the public easement for drainage purposes shall be a minimum of six (6) feet in width and shall be measured only from the exterior property lines of the combined lots that create a single development site, or have a shared driveway agreement, except that the easement shall be twelve (12) feet in width along the perimeter of the plat. Easements shall not be required on property lines shared with greenways or public streets. No buildings, driveways, or retaining walls shall be placed in any easement for drainage purposes. Fences may be placed in the easement only if they do not impede the anticipated flow of water.
 - b. The intra-block drainage easements shall be graded with the construction of each principle structure in accordance with the approved storm water drainage plan on file with the City Engineer and the Zoning Administrator, as amended in accordance with the Madison General Ordinances.
- 4.3 Arrows shall be added to the certified survey map indicating the direction of drainage for each property line not fronting on a public street. In addition, the certified survey map shall include lot corner elevations, for all lot corners, to the nearest 0.25-foot. The following notes shall be added to the certified survey map.
- a. Arrows indicate the direction of surface drainage swale at individual property lines. Said drainage swale shall be graded with the construction of each principal structure and maintained by the lot owner unless modified with the approval of the City Engineer. Elevations given are for property corners at ground level and shall be maintained by the lot owner.
 - b. All lots within this certified survey are subject to public easements for drainage purposes which shall be a minimum of 6-feet in width measured from the property line to the interior of each lot except that the easements shall be 12-feet in width on the perimeter of the certified survey. For purposes of two (2) or more lots combined for a single development site, or where two (2) or more lots have a shared driveway agreement, the public easement for drainage purposes shall be a minimum of six (6) feet in width and shall be measured only from the exterior property lines of the combined lots that create a single development site, or have a shared driveway agreement, except that the easement shall be twelve (12) feet in width along the perimeter of the certified survey. Easements shall not be required on property lines shared with greenways or public streets. No buildings, driveways, or retaining walls shall be placed in any easement for drainage purposes. Fences may be placed in the easement only if they do not impede the anticipated flow of water.
- 4.4 Prior to the issuance of building permits, the Developer shall submit a master stormwater drainage plan to the City Engineering Division for review and approval which shows lot corner elevations to the nearest 0.25-foot. For purposes of the plan, it shall be assumed that grading shall be done on a straight line grade between points unless other information is provided. The proposed slope between points shall always be greater than or equal to .0075 ft/ft. If a break in grade is required between lot corners a shot shall be taken at that break in grade to provide the Engineer with enough information to interpret the plan. The Developer shall also show proposed drainage arrows on the plan to indicate the proposed direction of drainage.
- The master storm water drainage plan shall be submitted to City Engineering in digital format with elevations/grades/contours shown on the recorded plat map of the development. The digital record shall be provided using the state plane coordinate system – NAD 27.
- The following note shall accompany the master storm water drainage plan:
- a. For purposes of this plan, it is assumed that grading shall be a straight line grade between points unless otherwise indicated. All slopes shall be 0.75% or steeper. Grade breaks between lot corners are shown by elevation or through the use of drainage arrows.
- No building permits shall be issued prior to City Engineering's approval of this plan.
- 4.5 If the lots within this certified survey map are inter-dependent upon one another for storm water 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 certified survey map and recorded at the Dane Co Register of Deeds.
- 4.6 The following note shall be added to the certified survey map. "All lots created by this certified survey map are individually responsible for compliance with Chapter 37 of the Madison General Ordinances in regard to storm water detention at the time they develop."
- 4.7 This plat/csm could affect a flood plain, wetland or other sensitive areas. As such, it shall be reviewed by the Commission on the Environment. Contact Mike Dailey at 266-4058 for further details. The proposed plat/csm may be considered a major change to the environmental corridor and be subject to a public hearing and approval of the Dane County Regional Plan Commission.
- 4.8 A portion of this plat/csm may come under the jurisdiction of the US Army Corp of Engineers and Wisconsin Department of Natural Resources for wetland or flood plain issues or navigable waterway. A permit for those matters may be required prior to construction on any of the lots currently within the plat/csm. Contact the WDNR & USACOE for a jurisdictional determination.
- 4.9 Prior to recording, this plat/csm shall comply with Chapter 37 of the Madison General Ordinances regarding stormwater management. Contact Greg Fries at 267-1199 to discuss these requirements.
- 4.10 This site is greater than one (1) acre and the applicant is required by State Statute to obtain a Notice of Intent Permit (NOI) from the

Wisconsin Department of Natural Resources. Contact Jim Bertolacini of the WDNR at 275-3201 to discuss this requirement.

- 4.11 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.

Sanitary Sewer

- 5.1 All outstanding Madison Metropolitan Sewerage District (MMSD) and City of Madison sanitary sewer connection charges are due and payable prior to connection to the public sewerage system.
- 5.2 Each unit of a duplex building shall be served by a separate and independent sanitary sewer lateral.
- 5.3 This land division contains or is adjacent to facilities of MMSD. Prior to approval, applicant shall provide evidence that MMSD has reviewed and approved the proposed land division.

Mapping / Land Records

- 6.1 Wisconsin Administrative Code A-E 7.08 identifies when Public Land System (PLS) tie sheets must be filed with the Dane County Surveyor's office. The Developer's Surveyor and/or Applicant must submit copies of required tie sheets or condition reports for all monuments, including center of sections of record, used in this survey, to Eric Pederson, City Engineering. If a new tie sheet is not required under A-E 7.08, Engineering requests a copy of the latest tie sheet on record with Dane County Surveyor's office. The Applicant shall identify monument types on all PLS corners included on the Plat or CSM. **Note: Land tie to two PLS corners required.**
- 6.2 In accordance with Section s. 236.18(8), Wisconsin Statutes, the Applicant shall reference **City of Madison NAD 1927 Coordinates** on all PLS corners on the Plat or Certified Survey Map in areas where this control exists. The Surveyor shall identify any deviation from City Master Control with recorded and measured designations. City of Madison has established NAD 1927 Coordinates on all PLS corners within its corporate boundary. Visit the City of Madison Engineering Division web address http://gis.ci.madison.wi.us/Madison_PLSS/PLSS_TieSheets.html for current tie sheets and control data. If a surveyor encounters an area without a published NAD 1927 value, contact Engineering Division for this information.
- 6.3. The Applicant shall submit to Eric Pederson, prior to Engineering sign-off of the subject plat, two (2) digital and one (1) hard copy of the **final plat/CSM** to the Mapping/GIS Section of the Engineering Division. **The digital copies shall be submitted in both NAD27 & WIDOT County Coordinate System, Dane County Zone datums in either Auto CAD Version 2001 or older, MicroStation Version J or older or Universal DXF Formats and contain the minimum of the following, each on a separate layer name/level number:**
- a. Right-of-Way lines (public and private)
 - b. Lot lines
 - c. Lot numbers
 - d. Lot/Plat dimensions
 - e. Street names
 - f. Easement lines (i.e. street, sanitary, storm (including wetland & floodplain boundaries) water, pedestrian/bike/walkway, or any public and/or private interest easement except **local service** for Cable TV, gas, electric and fiber optics).

NOTE: This transmittal is a separate requirement than the required submittals to Bob Arseneau for design purposes.

NOTE: New electronic final plat transmittals and notification of changes which occur to the final plat during the time the Engineering Division signs off and receives the digital copies of said plat and the recording thereof, are the responsibility of the Developer/Surveyor.

- 6.4 In accordance with Section s.236.34(1) (c) which says a CSM shall be prepared in accordance with s.236.20(2) (c) & (f), Wisconsin Statutes, the Applicant must show type, location and width of any and all easements. Clearly identify the difference between existing easements (site Register of Deeds recording data) and easements which are being conveyed by the Plat/CSM. Identify the owner and/or benefiting interest of all easements.

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Department of Public Works
Parks Division

Madison Municipal Building, Room 120
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P.O. Box 2987
Madison, Wisconsin 53701-2987
PH: 608 266 4711
TDD: 608 267 4980
FAX: 608 267 1162

October 1, 2005

TO: Plan Commission

FROM: Simon Widstrand, Parks Development Manager

S.W.

SUBJECT: **941 Pontiac Trail**

- 1. Total Park Fees for one added lot = \$2,594.50, which shall be paid prior to signoff on the CSM. (Fee in lieu of dedication = \$1815. Park Development Fee = \$779.50).**

Please contact Simon Widstrand at 266-4714 or awidstrand@cityofmadison.com if you have questions regarding the above items.