

NOTICE OF MEETING

The City of Lake Elmo Planning Commission will conduct a meeting on Monday December 12, 2016 at 7:00 p.m. AGENDA

- 1. Pledge of Allegiance
- 2. Approve Agenda
- 3. Approve Minutes
 - a. November 28, 2016
- 4. Public Hearings
 - a. ZONING MAP AMENDMENT: The Planning Commission is asked to hold a Public Hearing for a request for a zoning Map Amendment to rezone the area known as Diedrich Property Preliminary Plat, PID #36.029.21.32.0034 from Urban Limited Density Residential to Urban Medium Density Residential and PID #36.029.21.32.0002 from Rural Development Transitional to Urban Medium Density Residential.
- 5. Business Items
 - a. HAMMES II FINAL PLAT: The Planning Commission is being asked to consider a Final Plat request from Rachael Development for the second phase of the Hammes Estates 2nd addition. The plat will include 37 single family lots, all of which will be accessed off of Keats Ave.
- 6. Updates
 - a. City Council Updates December 6, 2016
 - i. OP4 Boulder Ponds LLC Zoning Map Amendment/PUD Amendment passed.
 - ii. Wildflower 2nd Final Plat and Final PUD Plan passed.
 - iii. Review of Preliminary Royal Golf EAW
 - iv. Royal Golf Comprehensive Plan Amendment direction given for Golf Course Community.
 - b. Staff Updates
 - i. Upcoming Meetings:
 - c. Commission Concerns
- 7. Adjourn

***Note: Every effort will be made to accommodate person or persons that need special considerations to attend this meeting due to a health condition or disability. Please contact the Lake Elmo City Clerk if you are in need of special accommodations.



City of Lake Elmo Planning Commission Meeting Minutes of November 28, 2016

Chairman Kreimer called to order the meeting of the Lake Elmo Planning Commission at 7:00 p.m.

COMMISSIONERS PRESENT: Fields, Dodson, Williams, Larson, and Lundquist

COMMISSIONERS ABSENT: Kreimer, Dunn, Griffin & Haggard

STAFF PRESENT: Planning Director Wensman, Finance Director Bendel and City

Administrator Handt

Approve Agenda:

Agenda was accepted as presented.

Approve Minutes: November 14, 2016

M/S/P: Dodson/Lundquist, move to approve the November 14, 2016 minutes as amended, *Vote: 4-0, motion carried with Fields not voting as he was not at meeting.*

Public Hearing – Capital Improvement Plan

Finance Director Bendel presented an overview of the information in the packet. The goal of the CIP is to have a 5 year capital improvement plan to identify major projects needed and desired by the community. Including a project in the CIP does not commit the City to that project. The City Council must specifically authorize each item and identify the funding before any project may proceed. The process for the CIP is that the department heads identify the projects over \$25 and these items must have a useful life of over five years. The department heads determine realistic costs for those projects. The department heads prioritize these capital items. The Planning Commission determines if these projects are consistent with the Comprehensive Plan and holds the public hearing.

When the 2017-2021 CIP is finalized, it will be used to communicate to residents and property owners when improvements are planned in their neighborhoods. The plan will be annually revisited and revised based upon emerging needs and fiscal realities. Changes in revenue, tax base, and project needs are annually incorporated into the updated plan.

The 2017-2021 five year CIP contains 75 projects totaling \$33,813,266 with all costs being based on estimates based on current dollars.

There are multiple street projects over 5 years, a facilities study is planned, and replacement of vehicles for the fire department and building department. There are plans for trails and a pickup truck dedicated to the parks department.

Williams asked about the downtown phases. He thought the City only had 3 phases, but there are 6 phases in the CIP. Handt stated that back in August there was a presentation to the City Council on the additional phases that were petitioned. It is fairly recent and now are being brought to the Planning Commission. Williams would like to see a map of the areas affected. Williams also asked about the Parks section and is wondering if the Parks Commission has held a public hearing on those. Handt stated that there has been a lot of discussion regarding the improvements with the public and tonight is the official public hearing on those.

Dodson asked why vehicles are assigned to various departments rather than being a general pool of vehicles. Bendel stated that they are assigned to where they are being used as we do not have a global vehicle fleet. There are a number of vehicles and equipment that Public Works would like to replace.

Williams is questioning why the City is paying for any portion of turn lanes and street signals that should be developer paid. Handt stated that the turn lane at Hunter's Crossing is actually a 5th Street turn lane and doesn't solely benefit that Development. Wensman stated that the CSAH 19 and Hudson Blvd turn lane was talked about when Kwik Trip went in and it was decided that it wasn't needed at that time.

Bendel went through the sewer system improvements that are planned for in the CIP. Dodson asked what the sewer pipe oversizing is. Bendel stated that the developer would only require a 12" pipe, but the City needs a 16" pipe to make it work for the larger infrastructure and capacity. The Storm Water system has regional drainage improvements. The water system had a number of water main projects and included elevated storage tank #3 which has no identified site.

Dodson asked what the methodology for the prioritization is for the projects. Handt stated that with limited funding they try to prioritize safety first, replacement and then expansion. Bendel stated that this was the first year that items were prioritized. In the past the amount that could be spent was decided and then they figured out what was really needed. Sometimes things get postponed, but not removed. Lundquist asked if the vehicles are purchased as part of a fleet. Handt mentioned that they are purchased as part of a state contract. Williams asked about the funding sources and why those aren't listed anywhere. Handt stated that they gave them a streamlined version as the role of the Planning Commission tonight is to make sure the CIP is consistent with the Comprehensive Plan. Williams stated that since this is a public hearing, the information

should be available for the public to give feedback on. Handt stated that projects in the CIP are not approved projects, but they still need to go through the City Council approval process. The CIP is more of a long range planning tool for the City and there is a public hearing when the City bonds for projects.

Williams stated that as a citizen, he doesn't think you should have to look at all the City Council agendas to know what is going on and he feels that this is where the information should be presented. Bendel stated that the funding for 2017 would be the critical year. Beyond that the funding will most likely change over time, so even if it was presented, it would most likely change. 2017 also had the carry over borrowing requirement for the downtown project. It gets a little bit muddy as there is carry over debt needs as well as forward borrowing. Fields would be comfortable just going through 2017 and how it will be funded and how it adds to the City debt. The 2017 CIP projects will add approximately \$8.5 Million dollars of debt. Handt and Bendel went through the funding for the various projects.

The Planning Commission had some general questions about the funding and balances in various funds. Dodson also asked if multi-phase projects should be prioritized differently.

Public Hearing opened at 8:00 pm

No one spoke and there were no written comments

Public Hearing closed at 8:01 pm

Williams would like to see the Railroad Crossing project to be a higher priority. This project will take a long time and is important to the Village Parkway. Wensman stated that the Village Parkway will be constructed with the Easton Village project and as the project phases, the Railroad Crossing project may need to be moved up. Williams is concerned about a lag between when something is put in as a priority and when it actually happens. He would rather be proactive and get it done.

M/S/P: Fields/Lundquist, move to recommend that the 2017-2021 CIP is consistent with the Comprehensive Plan, *Vote: 5 0-, motion carried unanimously.*

Williams would like to comment on the Reid Park improvement plans. He objects to having the trails improved to accommodate mountain biking. He feels that there has to be a better area that could accommodate this activity, rather than upset the natural area of Reid Park. Dodson stated that the Park Preserve allows mountain biking and it is adequate for this area for that activity. Larson stated that there could be a safety issue because it is a fairly marshy wet area. Larson stated that in the time he has been going to the Parks Commission, this topic has not come up. Wensman stated that typically mountain bike trails are separate from the pedestrian trails.

Business Item – 2017 Planning Department Work Plan

Wensman presented the Planning Commission with the 2017 Planning Department work plan. There are a number of projects that have been completed, some projects are currently in progress and some will follow the Comprehensive Plan update. There are a number of projects that are ongoing, and there are a number of projects that are unclear that were on the list prior to Wensman coming to Lake Elmo. There are also a few projects that have been added.

The City Council will be setting their work plan the end of January. They will look at the Planning Commission's work plan when they do this. The Planning Commission discussed the items on the work plan. The Commission decided to take some items off and made some items different priorities. Dodson asked if wind generators and solar gardens should be added to the work plan. The Commission decided to add it as a 3. Wensman went through some subdivision ordinance amendments and Comp Plan amendments. Wensman gave background for some of the Planning initiatives including the Village Parkway railroad crossing. Wensman went through some of the Planning projects for the department.

The Commission had a discussion regarding 3rd parties holding conservation easements. Fields suggested if there was no 3rd party willing to take the conservation easement, the developer could pay the City a fee to oversee the conservation easement. Williams feels the item should be put on the work plan for further discussion with a priority 1.

Fields is wondering if there should be a discussion regarding drone use. He is not sure that the discussion belongs at the Planning Commission, but he feels it could become an issue. They are not regulated under 500 feet by the FAA.

M/S/P: Fields/Dodson, move to recommend approval of the 2017 Planning Department Work Plan, *Vote: 5-0*, motion carried unanimously.

City Council Updates - November 15, 2016 Meeting

- i) Zoning Text Amendment related to nonconforming uses, buildings and structures – passed
- ii) Zoning Text Amendment related to expiration of variances passed
- iii) Rieder Townhome Preliminary Plat Extension passed
- iv) Sign Variance 4201 Manning Ave passed
- 1. Upcoming Meetings
 - a. November 28, 2016
 - b. December 12, 2016

Commission Concerns

Lundquist wanted to confirm that the Cemetery lost its case in court. Handt confirmed that the City prevailed and that the property owner has 60 days to appeal.

Meeting adjourned at 9:24 pm

Respectfully submitted,

Joan Ziertman Planning Program Assistant



PLANNING COMMISSION DATE: 12/12/2016

AGENDA ITEM: 4A – PUBLIC HEARING

CASE # 2016-51

ITEM: Zoning Map Amendment – Diedrich Property Preliminary Plat

SUBMITTED BY: Stephen Wensman, Planning Director

REVIEWED BY: Emily Becker, City Planner

SUMMARY AND ACTION REQUESTED:

The Planning Commission is being asked to hold a public hearing for a Zoning Map Amendment related to the Diedrich Property Preliminary Plat. The property received approval for a Comprehensive Plan Amendment to re-guide the property to Urban Medium Density in 2013, and Preliminary Plat approval was granted for development in 2015. The property has not yet been appropriately rezoned, however, and the applicant is requesting to rezone the property in a manner consistent with the Comprehensive Plan and Preliminary Plat approval.

GENERAL INFORMATION

Applicant: Gerhard Rieder

Property Owners: Gerhard Rieder & Tammy Diedrich, 7401 Wyndham Way, Woodbury, MN

55125

Location: Part of Section 36 in Lake Elmo, north of I-94, east of East of Lake Elmo

Avenue, and south of Cimarron Golf Course Property. Immediately north of 404

Lake Elmo Avenue North. PID # 36.029.21.32.0002.

Request: Zoning Map Amendment

Existing Land Use: Vacant Land

Existing Zoning: Rural Transitional

Requested Zoning: Medium Density Residential

Comp. Plan: Urban Medium Density

History: The property was granted Comprehensive Plan Amendment approval to amend

the Planned Land Use of the property from High Density Residential to Medium Density Residential in November of 2013; a Sketch Plan for the property was reviewed by Council in March of 2015; and Preliminary Plat approval was granted by the Council in July of 2015. A one-year Preliminary Plat extension was granted in December of 2015, and the applicant has applied for another one-

year Preliminary Plat extension.

Action Deadline: Application Complete – 10/31/2016

60 Day Deadline – 12/30/2016

Extension Letter Mailed – No 120 Day Deadline – 2/28/2017

Regulations: Article 10 – Urban Residential Districts (MDR)

REQUEST DETAILS

Re-Zoning Process. In a typical subdivision process, applicants will usually request a rezoning action along with a Preliminary Plat application. It is unclear to current Staff why this was not done, however. The Preliminary Plat staff report stated that the rezoning would occur prior to Final Plat, and its review was based on Medium Density Residential zoning. According to the applicant, because the property is not correctly zoned to accommodate the Preliminary Plat density, it has been difficult to attract and retain potential developers for the project.

Density. The approved Preliminary Plat is consistent with the medium density land use category, which is at 4-7.49 units/acre, as the proposed density is very close to 4 units per acre. The Preliminary Plat shows a net density of 3.71 acres, but it should be kept in mind that right-of-way will increase and the number of lots will decrease from 48 to 46, as the site plan was reconfigured due to Staff concerns over how the City will maintain its sewer and water infrastructure with private roads. It is expected that with the additional right-of-way, the density will be closer to four units per acre.

Lot Size/Width. All of the lots in the approved Preliminary Plat meet the City's minimum area requirement of 4,000 square feet per single-family attached unit in the MDR zoning district. The proposed subdivision lots averaged 8,782 square feet in size, with the smallest proposed lot at 5,527 square feet. The minimum lot width proposed is 40 feet, which exceeds the minimum requirements for the MDR district of 25 feet. The townhouses will need to meet all required setbacks for the MDR district.

Preliminary Plat Status. The deadline to file for Final Plat for the property will expire December 1, 2016. It was granted a 12-month extension on December 15, 2015. The applicant has applied for an additional 12-month extension to allow for additional time to prepare for financing and other planning activities. If approved, the applicant will need to file for Final Plat or request an additional extension by December 1, 2017.

RECCOMENDATION:

Staff is recommending that the Planning Commission recommend approval of the Zoning Map Amendment through the following motion:

"Move to recommend approval of the Zoning Map Amendment to rezone the Diedrich Property Preliminary Plat, PID# 36.029.21.32.0002 from Rural Development Transitional to Urban Medium Density Residential and PID# 36.029.21.32.0034 from Urban Low Density Residential to Medium Urban Density Residential."

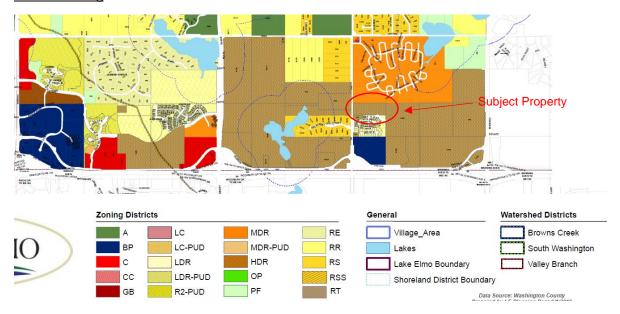
ATTACHMENTS:

- 1. Current and Prosed Zoning Exhibit
- 2. Comprehensive Plan Planned Land Use Map
- **3.** Approved Preliminary Plat
- **4.** Resolution Approving Comprehensive Plan Amendment

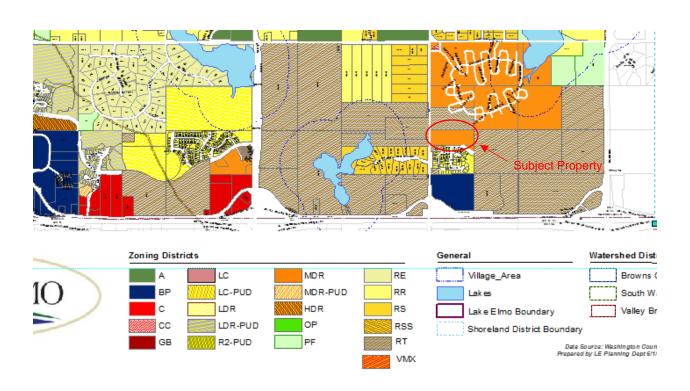
ORDER OF BUSINESS:

-	Introduction	Planning Staff
-	Report by Staff	Planning Staff
_	Questions from the Commission	Chair & Commission Members
-	Open the Public Hearing	Chair
-	Close the Public Hearing	Chair
-	Discussion by the Commission	Chair & Commission Members
-	Action by the Commission	Chair & Commission Members

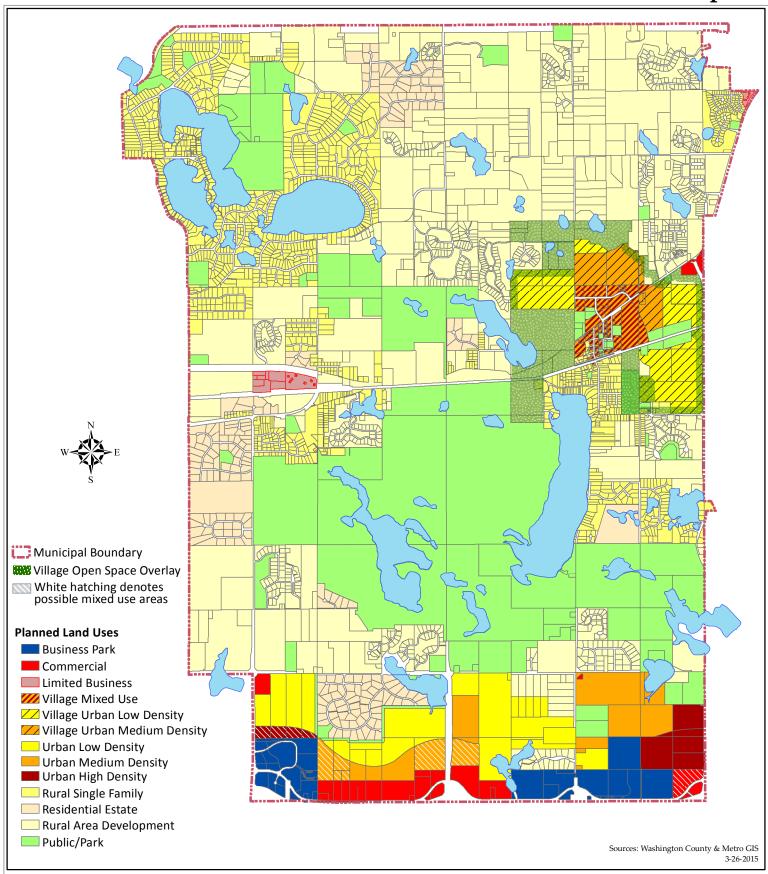
Current Zoning



Proposed Zoning



Map 3-3

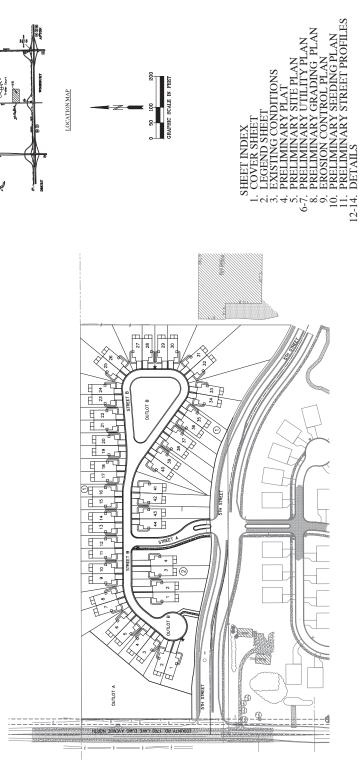


Planned Land Use

Lake Elmo Comprehensive Plan 2030



PRELIMINARY PLAT LAKE ELMO, MINNESOTA DIEDRICH PROPERTY



SHEET INDEX

LOCATION MAP

BENCH MARK MN/DOT 8282 AG ELEV=943.87 (1983 datum)

L1. LANDSCAPE PLAN T1. TREE PRESERVATION PLAN

COVER SHEET

PIENEER engineering

2422 Enterprise Drive Mendota Heights, MN 55120

DIEDRICH PROPERTY

CITY OF LAKE ELMO WASHINGTON COUNTY, MINNESOTA

RESOLUTION NO. 2013-96

RESOLUTION APPROVING AN AMENDMENT TO THE CITY OF LAKE ELMO COMPREHENSIVE PLAN

WHEREAS, the City of Lake Elmo has established a Comprehensive Plan that provides a compilation of background data, policy statements, standards, and maps, which help to guide the future physical, social, and economic development of the City; and

WHEREAS, Tammy Diedrich and Gary Redier, 7401 Wyndham Way, Woodbury, MN, ("Applicant") has submitted an application to the City of Lake Elmo ("City") to amend the Lake Elmo Comprehensive Plan, a copy of which is on file in the City Planning Department; and

WHEREAS, the request to amend the Comprehensive Plan was submitted along with a preliminary sketch plan for a proposed single-family attached/detached residential townhome subdivision; and

WHEREAS, the Lake Elmo Planning Commission held a public hearing on October 28, 2013 to consider the request to amend the Comprehensive Plan; and

WHEREAS, on October 28, 2013 the Lake Elmo Planning Commission adopted a motion to recommend that the City Council approve the request to amend the Comprehensive Plan; and

WHEREAS, the City Council reviewed the recommendation of the Planning Commission and the proposed amendment to the Comprehensive Plan at a meeting on November 6, 2013; and.

NOW, THEREFORE, based upon the testimony elicited and information received, the City Council makes the following:

FINDINGS

- 1) That the Applicant has submitted a request to amend the Comprehensive Plan in accordance with the procedures as established by the Lake Elmo Planning Department and Lake Elmo Planning Commission.
- 2) That the request to is to amend the Future Land Use Map (Map 3-3 in Chapter III Land Use Plan) in the Lake Elmo Comprehensive Plan, and to specifically change the future land use designation a parcel of land located east of Lake Elmo Avenue and approximately ½ mile south of 10th Street North (CSAH 10) (PID 36.029.21.32.0002) from HDR High Density Residential to MDR Medium Density Residential.

- 3) That the Comprehensive Plan Amendment will apply to property legally described in the attached Exhibit "A".
- 4) That the proposed area impacted by the proposed amendment is relatively small and will not have a significant impact on the City's ability to achieve its 2030 household and population forecasts.
- 5) That current market conditions are not favorable for multi-family housing, yet it is in the City's interests to accommodate market-driven development at present in order to provide a reasonable return on recent major infrastructure improvements.
- 6) That the City is continuing to work towards potential reductions to the 2030 growth targets specified in the Met Council MOU that will likely reduce the amount of areas in the community that are guided for high density housing.

NOW, THEREFORE, BE IT RESOLVED, that based on the foregoing, the Lake Elmo City Council hereby approves the Applicant's request to amend the Lake Elmo Comprehensive Plan, subject to and contingent upon the following:

1) Submission of the Comprehensive Plan Amendment to the Metropolitan Council and the receipt of formal notification from the Metropolitan Council that its review has been completed and approved. Acknowledgement of these comments and final adoption of the Comprehensive Plan Amendment will require formal action by the City Council.

Passed and duly adopted this 6th day of November 2013 by the City Council of the City of Lake Elmo, Minnesota.

Mike Pearson, Mayor

ATTEST:

Adam Bell, City Clerk

EXHIBIT A

Legal Description (PID 36.029.21.32.0002)

The north 474.06 feet of the Northwest Quarter of the Southwest Quarter of Section 36, Township 29 North, Range 21 West, according to the United States Government Survey thereof and situated in Washington County, Minnesota.



PLANNING COMMISSION DATE: 12/12/2016

AGENDA ITEM: 5A – BUSINESS ITEM

CASE # 2016-52

ITEM: Hammes Estates 2nd Addition Final Plat (Phase 2)

SUBMITTED BY: Stephen Wensman, Planning Director

REVIEWED BY: Emily Becker, City Planner

Jack Griffin, City Engineer Greg Malmquist, Fire Chief Mike Bent, Building Official

SUMMARY AND ACTION REQUESTED:

The Planning Commission is being asked to consider a Final Plat request from Rachel Development for the second phase of the a planned 163-unit residential development to be located on 78.1 acres of land west of Keats Avenue and within Stage 1 of the City's I-94 MUSA area. The final plat will include 37 single-family lots, all of which will be accessed off of Keats Avenue. The second phase will connect the Hammes Estates development to the Savona development. Staff is recommending approval of the request subject to compliance with a series of conditions as listed in this report.

GENERAL INFORMATION

Applicant and Owner: Rachel Development, Inc., 4125 Napier Ct NE, St. Michael, MN 55376

Location: Part of Section 34 in Lake Elmo, immediately west of Keats Avenue (CSAH 19),

approximately 1,300 feet south of 10th Street (CSAH 10), and south of Goose

Lake. Outlot E Hammes Estates. PID# 34.029.21.13.0001.

Request: Application for final plat approval of 37 residential lots, constituting the second

phase of Hammes Estates.

Land Use: Vacant outlot

Current Zoning: LDR - Urban Low Density Residential

Surrounding North –Goose Lake and Stonegate Residential Estates (RE) subdivision;

Land Use and West – Stonegate RE subdivision; South – Lennar Savona Urban Low Density

Zoning: Residential (LDR) subdivision; East: Rural Development Transitional.

Comp. Plan: Urban Low Density Residential (2.5 – 4 units per acre)

History: The site was previously utilized as an active mining and gravel operation. The site

has since been reclaimed. The property was rezoned from Rural Development

Transitional District (RT) to Urban Low Density Residential (LDR) on

7/22/2014. Preliminary Plat approved on 7/1/2014 (public hearing on 5/12/14).

Final plat of 1st phase was approved on October 7, 2014. The final plat was granted an extension to October 7, 2016 by Council on November 4, 2015. Rachael Development purchased the project in 2016 and the Developer Agreement and Final Construction plans for the first phase were approved on

August 16, 2016.

Action Deadline: Application Complete – 11/10/2016

60 Day Deadline – 1/9/2017

Applicable Chapter 153 – Subdivision Regulations

Regulations: Article 10 – Urban Residential Districts (LDR)

§150.270 Storm Water, Erosion, and Sediment Control

REQUEST DETAILS

The City of Lake Elmo has received a request from Rachael Development for final plat approval of the second phase of the Hammes Estates residential development to be called Lake Ridge Crossing. The second addition final plat is the replat of Outlot E Hammes Estates 1st Addition and includes 37 single family residential lots and associated infrastructure on 12.65 acres. The City Council approved the Hammes Estates Preliminary Plat on July 1, 2013, which platted 163 single family lots over approximately 78 acres of land within the I-94 MUSA Area. The first phase of the development created 57 single family lots out of the 163 planned for the entire subdivision.

PLANNING/ZONING ISSUES

Final Plat Approval Procedure. The City's subdivision ordinance establishes the procedure for obtaining final subdivision approval, in which case a final plat may only be reviewed after the City takes action on a preliminary plat. As long as the final plat is consistent with the preliminary approval, it must be approved by the City. The City's approval of the Hammes Estates Preliminary Plat included a series of conditions that must be met by the applicant, which are addressed in the "Review and Analysis" section below. There are no public hearing requirements for a final plat.

Consistency with Preliminary Plat. Staff has reviewed the final plat and found that it is consistent with the preliminary plat that was approved by the City. The developer has recently updated the preliminary plan submissions to comply with the conditions of approval, and the final plat application incorporates these updates as well.

Street Naming. Street names have been reviewed and have been found to be mostly consistent with the City's new street naming ordinance, though the plat should include the directional suffix 'North' after 'Lower 8th Street'.

Landscaping. Staff has reviewed the Final Landscape Plan for Hammes 2nd Addition and has provided comments in the attached email memorandum. These plans will need to be modified to show relocation of trees to accommodate drainage and utilities along with other comments provided in the memo.

Construction Plans. The applicant has submitted detailed construction plans related to sanitary sewer, water main, storm sewer, grading, drainage, landscaping, and other details that have been reviewed by the City. These must be revised in accordance with the Construction Plan engineering review memorandum dated November 17, 2016, attached. Staff is recommending that all revisions

and modifications noted within the City Engineer's review memorandum be completed prior to the release of Final Plat for recording as a condition of approval.

Infrastructure Improvements and Phasing. The infrastructure improvements will tie in with the improvements completed in the 1st phase.

Drainage and Utility Easements. Additional drainage and utility easements are required for various lots per the City Engineer's Memorandum dated November 17, 2016.

Shoreland District. While the proposed 2^{nd} Addition Final Plat is in the Shoreland Overlay District, none of the lots are riparian, and there are no wetlands in the 2^{nd} Addition.

Parkland Dedication. No dedicated park or public open space is proposed with the 2nd Addition. There is a 550' public trail to be constructed along Keats Avenue and connecting to Lower 8th Street. The developer will not receive parkland dedication credit for the 2nd Addition.

Density. The entire portion of the approved Hammes Preliminary Plat is zoned Limited Density Residential (2.5-4 units per acre). The property's gross density is 2.9 units per acre with a net density of 3.6 units/acre (37 units / (12.65 total acres -2.393 acres right-of-way=10.257 developable acres) = 3.6).

Lot Size. The average lot size of the lots in the 2nd Addition is .28 acres. The smallest lot is .227 acres, and the largest lot is .533 acres. This meets minimum lot size requirements of the LDR zoning district and consistent with Preliminary Plat. The lot widths and depths are all consistent with those of the approved Preliminary Plat.

Neighboring Property Issues. The impact on the Stonegate development to the north and west was addressed during Preliminary Plat through the provision of a buffer. The 2nd Addition should not affect the Stonegate development due to its location within the development.

REVIEW AND ANALYSIS

The preliminary plat for Hammes Estates was approved with several conditions, which are indicated below along with Staff's comments on the status of each.

Preliminary Plat Conditions – With Staff Update Comments (updated information in bold italics):

- 1) Within six months of preliminary plat approval, the applicant shall complete the following: a) The applicant shall provide adequate title evidence satisfactory to the City Attorney; and b) The applicant shall submit a revised Preliminary Plat and plans meeting all conditions of approval. All of the above conditions shall be met prior to the City accepting an application for Final Plat and prior to the commencement of any grading activity on the site. Comment: a) all title work was submitted and reviewed by the City Attorney with the first phase of the development b) revised preliminary plat were approved with the approval of the first phase of the development.
- 2) The City Engineer shall review and approve all revised Preliminary Plans that are submitted to the City in advance of Final Plat to satisfy Condition #1. *Comments: This has been completed (See Condition #1 response)*.

- 3) The Preliminary Plat approval is conditioned upon the applicant meeting all minimum City standards and design requirements. *Comments: The preliminary plat was approved with the first phase of the development.*
- 4) All required modifications to the plans as requested by the City Engineer in a review letter dated June 16, 2014 shall be incorporated into the plans prior to consideration of a Final Plat. *Comments: This condition has been met.*
- 5) Prior to the acceptance of the public improvements for the Hammes Estates plat, all wetland buffers shall be delineated and identified via staking or signage that is acceptable to the City. Comments: The final construction plans (Grading, Drainage and Erosion Control) include wetland buffer monuments to identify the locations of all wetland buffers. The applicants are aware of this condition and it will be a condition of final plat for all phases.
- 6) The landscape plan shall be updated per the recommendations of the City's landscape consultant in a review memo dated 5/7/14. Comments: The City's Landscape Consultant approved the Preliminary Landscape Plan and a review of the second addition landscape plans are in conformance with the preliminary plans and City requirements.
- 7) The applicant shall be responsible for the construction of all improvements within the Keats Avenue (CSAH 19) right-of-way as required by Washington County and further described in the review letter received from the County dated May 6, 2014. The required improvements shall include, but not be limited to: construction of a modified median crossing, construction of a trail/sidewalk to the south side of the median, turn lanes, and other improvements as required by the County. *Comments: The Keats Avenue access is presently under construction as part of the first addition project.*
- 8) The developer shall follow all of the rules and regulations spelled out in the Wetland Conservation Act, and shall acquire the needed permits from Valley Branch Watershed District prior to the commencement of any grading or development activity on the site. *Comments: The site has been graded and VBWD permits were approved.*
- 9) Landscape islands shall be platted as part of the right-of-way and shall be maintained by the Home Owners Association. The applicant shall enter into a maintenance agreement with the City that clarifies the individuals or entities responsible for any landscaping installed in areas outside of land dedicated as public park and open space on the final plat. Comments: A landscape license agreement was executed as part of the first addition plat and will be executed as part of the second addition plat. A condition of final plat will be that no building permits will be issued until the agreement is executed.
- 10) With an eligible parkland dedication of 5.7 acres provided, the applicant is responsible to pay a fee in lieu of land dedication for the equal market value amount of 2.1 acres of land at the time of the Final Developers Agreement. The City will work with the developer to clarify any and all park fee payments at the time of the Final Developers Agreement. Comments:

 Parkland dedication was addressed with the first addition final plat. The city will have the opportunity to review the park amenities prior to construction and the tot lot will be constructed in a future phase of the development.

- 11) No more than 100 units may be approved as part of a final plat until secondary access is provided to the subdivision via a connection to 5th Street through the Savona subdivision. Comments: The second phase development makes this connection. The construction plans must be updated to show existing conditions of 150 feet outside of the construction limit and must show plan and profile construction details to facilitate this connection as outlined in the City Engineer Review Memo.
- 12) For trails proposed to be located in any wetland buffer, the applicant must present a suitable design or material that is acceptable to the City and Valley Branch Watershed District.

 Comments: The applicants have presented a boardwalk design to the watershed district and the VBWD was agreeable to a boardwalk design through a small portion of the buffer area. The construction details of the proposed limited boardwalk section within the wetland buffer must be provided to the City as part of the Final Construction Plans for the pertinent future phase of the Hammes Estates subdivision. This condition does not pertain to the second phase of the development.
- 13) The applicant must enter into a separate grading agreement with the City prior to the commencement of any grading activity in advance of final plat and plan approval. The City Engineer shall review any grading plan that is submitted in advance of a final plat, and said plan shall document extent of any proposed grading on the site. *Comments: The project was graded with the first addition.*
- 14) The applicant must incorporate a play structure into the proposed park at Goose Lake per the request of the Lake Elmo Park Commission. Furthermore, the applicant must submit an updated design of the park property that meets City approval in advance of Final Plat.

 Comments: An HOA owned and maintained tot lot play structure will be developed with a future phase of the development.
 - The design of the Goose Lake Park amenities will require City approval prior to installation and must maintain the required 25-foot setback from the OHWL as specified in the Valley Branch Watershed District Permit. The applicant will be required to obtain the necessary watershed district permit for the improvements to Goose Lake Park.
- 15) The applicant shall work with the Planning Staff to name all streets in the subdivision prior to submission of a Final Plat. *Comments: This condition has been met.*
- 16) Lots 1-6, Block 10 and Lots 1-5 and 11-12, Block 9 shall not be platted until the southern channel of Goose Lake is closed off from the lake, or the shoreland issue around the channel is resolved in some other manner that is acceptable to the DNR. Comments: The applicants have received MN DNR approval to restore the southern shore of Goose Lake back to its original state, closing off the southern channel and Wetland G. The applicant is responsible for following all requirements and conditions of the DNR permit, including the 5-year invasive species monitoring. The monitoring is required as part of the first phase Landscape License Agreement.
- 17) The applicant shall work to relocate segments of the northern buffer trail further to the south of the Stonegate subdivision wherever it is feasible as long as the trail does not encroach on any required wetland buffers. *Comments: The trail alignment has been staked as part of the*

first phase, but further refinements are ongoing based on feedback from Stonegate residents.

Based on the above Staff report and analysis, Staff is recommending approval of the Final Plat with conditions intended to address the outstanding issues noted above and to further clarify the City's expectations in order for the developer to proceed with the recording of the Final Plat.

The recommended conditions are as follows:

Recommended Conditions of Approval:

- 1) Final grading, drainage, and erosion control plans, utility plans, sanitary and storm water management plans, and street and utility construction plans shall be reviewed and approved by the City Engineer prior to the recording of the Final Plat. All changes and modifications to the plans requested by the City Engineer in the Hammes Estates 2nd Addition Final Plat Engineering Review Comments and Hammes Estates 2nd Addition Construction Plan Review memos dated 11/17/2016 shall be incorporated into these documents before they are approved. The Final Plat shall not be recorded until final construction plan approval is granted.
- 2) Prior to the execution of the Final Plat by City officials, the Developer shall enter into a Developer's Agreement acceptable to the City Attorney and approved by the City Council that delineates who is responsible for the design, construction, and payment of the required improvements with financial guarantees therefore.
- 3) All easements as requested by the City Engineer and Public Works Department shall be documented on the Final Plat prior to the execution of the Final Plat by City Officials. This must include additional or expanded drainage and utility easements as outlined in the City Engineer's Memorandum dated November 17, 2016.
- 4) The plat shall be incorporated into the Hamme Estates Common Interest Agreement concerning management of the common areas of Hammes Estates and establishing a homeowner's association shall be submitted in final form to the Planning Director before a building permit may be issued for any structure within this subdivision. Said agreement shall comply with Minnesota Statues 515B-103, and specifically the provisions concerning the transfer of control to the future property owners.
- 5) The applicant shall enter into a landscape license and maintenance agreement with the City that clarifies the individuals or entities responsible for any landscaping installed in areas outside of land dedicated as public park and open space on the Final Plat.
- 6) The Final Landscape Plan shall be revised per the requested modifications and shall be approved prior to the release of Final Plat for recording.
- 7) The applicant must provide written authorization to perform any work in the Electrical Transmission easement areas prior to the release of the Final Plat for recording.
- 8) The applicant shall abide by all conditions of the MN DNR Public Waters Work Permit dated 8/27/14.

- 9) Prior to the issuance of building permits, for Hammes Estates 2nd Addition, all wetland buffers shall be delineated and identified via staking or signage that is acceptable to the City.
- 10) The street name of Lower 8th Street shall be changed to Lower 8th Street North before recording the Final Plat.

DRAFT FINDINGS

Staff is recommending that the Planning Commission consider the following findings with regards to the proposed Hammes Estates 2nd Addition Final Plat:

- 1) That the Hammes Estates 2nd Addition Final Plat is consistent with the Preliminary Plat and Plans as approved by the City of Lake Elmo on July 1, 2013 and revised on September 19, 2016.
- 2) That the Hammes Estates 2nd Addition Final Plat is consistent with the Lake Elmo Comprehensive Plan and the Future Land Use Map for this area.
- 3) That the Hammes Estates 2nd Addition Final Plat complies with the City's Urban Low Density Residential zoning district.
- 4) That the Hammes Estates 2nd Addition Final Plat complies with all other applicable zoning requirements, including the City's landscaping, storm water, sediment and erosion control and other ordinances, except as noted in this report or attachment thereof.
- 5) That the Hammes Estates 2nd Addition Final Plat complies with the City's subdivision ordinance.
- 6) That the Hammes Estates 2nd Addition Final Plat is consistent with the City's engineering standards with the exceptions noted by the City Engineer in his review comments to the City dated November 17, 2016.

RECCOMENDATION:

Staff recommends that the Planning Commission recommend approval of the Final Plat for Hammes Estates 2nd Addition with the 10 conditions of approval as listed in the Staff report. Suggested motion:

"Move to recommend approval of the Hammes Estates 2nd Addition Final Plat with the 10 conditions of approval based on the findings of fact listed in the Staff Report."

ATTACHMENTS:

- 1. Application
- 2. Final Plat
- 3. Final Landscape Plans
- 4. City Engineer Review Memorandum, dated 11/17/2016
- 5. Landscape Review Comments

ORDER OF BUSINESS:

-	Introduction	Planning Staff
-	Report by Staff	Planning Staff
-	Questions from the Commission	Chair & Commission Members
-	Discussion by the Commission	Chair & Commission Members
-	Action by the Commission	Chair & Commission Members



November 1, 2016

City of Lake Elmo Honorable Mayor and City Council Members 3800 Laverne Avenue North Lake Elmo, MN. 55402

Subject: HAMMES Estates 2nd Addition Final Plat Application

Dear Honorable Mayor and City Council Members,

Rachel Development, Inc. is pleased to submit the Final Plat Application for the Hammes Estates 2nd Addition. In addition to the Final Plat Application, below is a list of enclosures that are included with the application.

- 1) Final Plat Application
- 2) Plat Fee & Escrow checks (\$1,250.00 and \$8,000.00 respectively)
- 3) Written Statement of Project Information
- 4) Final Plat & Associated Plans (Administrative Information, General Property Information, Final Grading (Grading addressed under HAMMES 1st Addition submittal), Drainage & Erosion Control Plan, Final Utility Plan, Final Street & Storm Sewer Plan, Final Tree Preservation Plan (Tree preservation addressed under HAMMES 1st Addition submittal), & Final Landscaping Plan. (Five (5) full size 24 x 36, Ten (10) reduced size 11 x 17, and One Electronic format)
- 5) Supplemental Information
- 6) Escrow Agreement
- 7) Acknowledgement of Responsibility
- 8) Affirmation of Sufficient Interest

In accordance with the Lake Elmo Final Plat Application Requirements Document, Rachel Development, Inc. is pleased to forward enclosures one through eight for your review and approval of the HAMMES 2nd Addition Final Plat. Questions of a technical nature should be directed to the Project Engineer, Mr. John Bender, 952-697-5727 and all other project inquiries should be directed to Mr. David Stradtman, 763-424-1525.

Sincerely,

David Stradtman

Vice President of Development

Rachel Development, Inc.

4125 Napier Ct NE

St. Michael, MN 55376

dstradtman@racheldevelopment.com

Date Received:	
Received By:	
LU File #:	



651-747-3900 3800 Laverne Avenue North Lake Elmo, MN 55042

FINAL PLAT APPLICATION

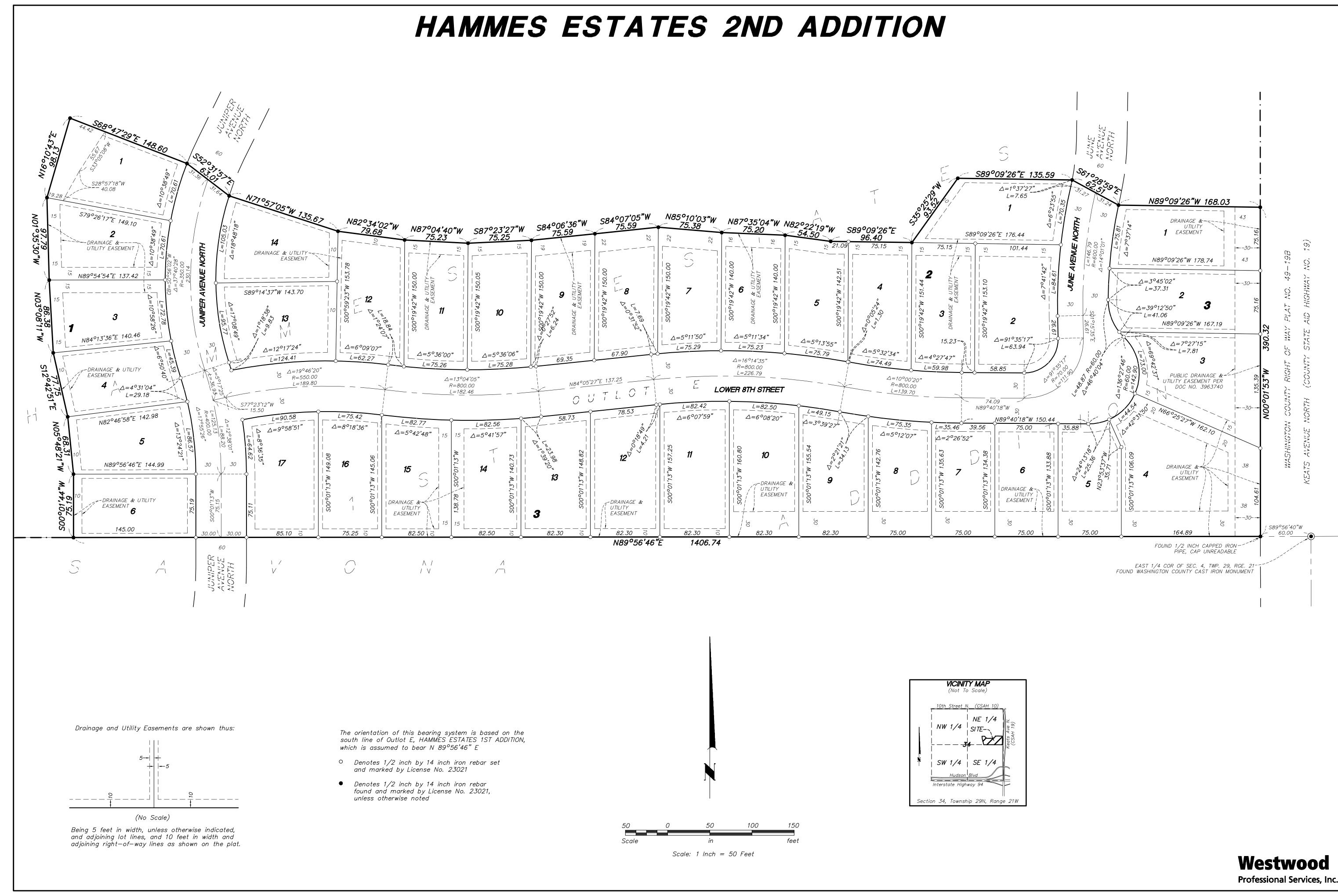
Applicant: Rachel Development, Inc.								
Address: 4125 Napier Ct NE, St. Michael, MN 55376								
Phone #: 763-424-1525								
Email Address:dstradtman@racheldevelopment.com								
Fee Owner: Rachel Development, Inc.								
Address: 4125 Napier Ct NE, St. Michael, MN 55376 763-424-1525								
riiolie #.								
Email Address:dstradtman@racheldevelopment.com								
Property Location (Address): West of Keats Avenue								
Complete (long) Legal Description: Outlot E, HAMMES ESTATES 1ST ADDITION according to the								
recorded plat thereof, Washington County, Minnesota.								
PID#:34.029.21.13.0001								
General information of proposed subdivision: This is the second phase of the HAMMES Estates development project. The Preliminary Plat for the entire project was previously approved on July 1, 2014. In this the second phase, 37 lots are being proposed. Enclosures 3) and 5), provide additional information as required by the City's application packet requirements. Enclosure 4) provides the required engineering detail for this 2nd phase.								
In signing this application, Lhereby acknowledge that I have read and fully understand the applicable provisions of the Zoning Ordinance and current administrative procedures. I further acknowledge the fee explanation as outlined in the application procedures and hereby agree to pay all statements received from the City pertaining to additional application expense. Signature of applicant: Date: 11/1/16 David Stradtman, Vice President of Development Date: 11/1/16								
David Stradtman, Vice President of Development								

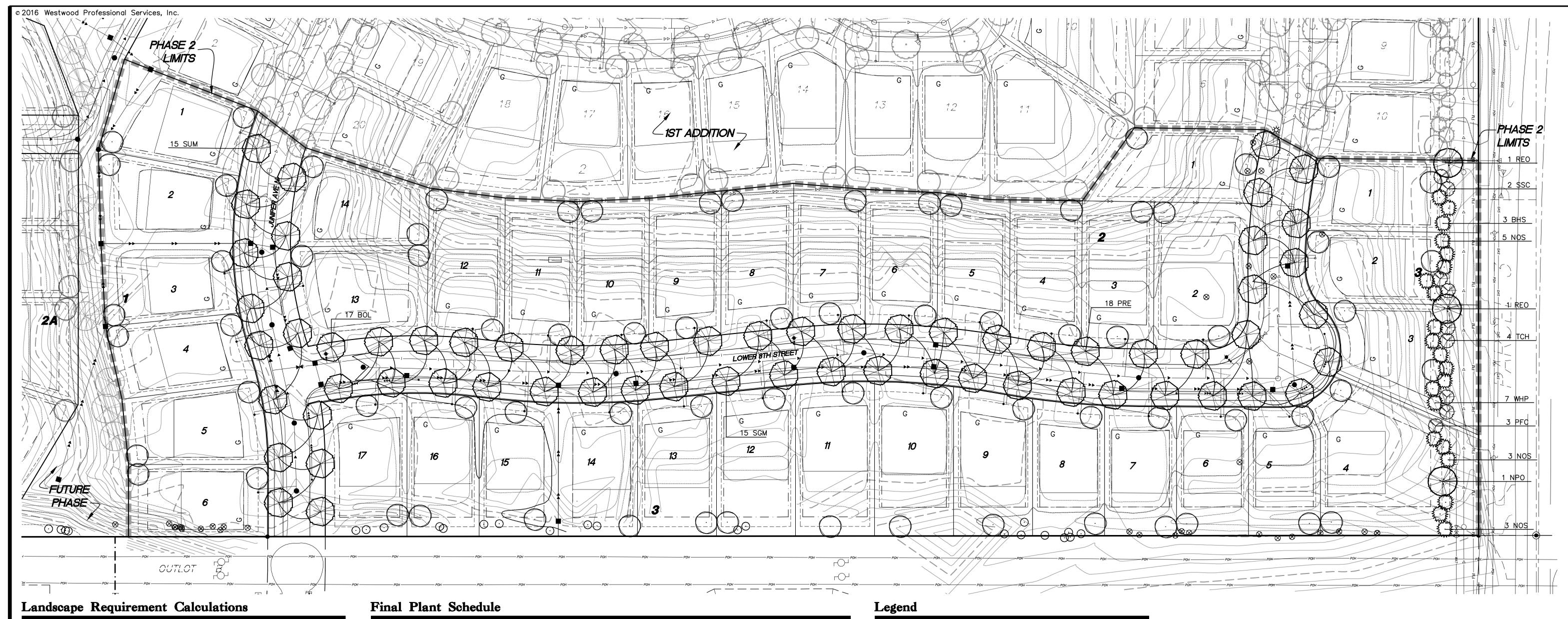
HAMMES ESTATES 2ND ADDITION

KNOW ALL PERSONS BY THESE PRESENTS: That Rachel Development, Inc., a Minnesota corporation, fee owner of the following described property situated in the County of Washington, State of Minnesota, to wit: Outlot E, HAMMES ESTATES 1ST ADDITION according to the recorded plat thereof, Washington County, Minnesota. Have caused the same to be surveyed and platted as HAMMES ESTATES 2ND ADDITION and do hereby donate and dedicate to the public for public use forever the public ways, as shown on this plat and also dedicate the easements as created by this plat for drainage and utility purposes only. In witness whereof said Rachel Development, Inc., a Minnesota corporation, has caused these presents to be signed by Donald Rachel, Chief Executive Officer, this _____ day of ______, 20_____. Donald Rachel, Chief Executive Officer STATE OF MINNESOTA Notary Public, _____ County, Minnesota My Commission Expires _____ I hereby certify that I have surveyed and platted or directly supervised the survey and platting of the property described on this plat as HAMMES ESTATES 2ND ADDITION; that I am a duly Licensed Land Surveyor in the State of Minnesota; that this plat is a correct representation of the boundary survey; that all mathematical data and labels are correctly designated on the plat; that all monuments dépicted on the plat have beén or will be correctly set within one year; that all water boundaries and wet lands as defined in MS Section 505.01, Subd. 3 existing as of the date of this certification are shown and labeled on the plat; and that all public ways are shown and labeled on the plat. Dated this _____, day of ______, 20_____ Craig W. Morse, Licensed Land Surveyor Minnesota License No. 23021 STATE OF MINNESOTA COUNTY OF HENNEPIN The foregoing Surveyor's Certificate was acknowledged before me on this _____ day of _______, 20_____, by Craig W. Morse, Licensed Land Surveyor, Minnesota License No. 23021. (Name Printed) Notary Public, _____ County, Minnesota

My Commission Expires _____

CITY PLANNING COMMISSION Approved by the Planning Commission of the City of Lake Elm	no, Minnesota, on this	day of	, 20
By	By Secretary		
CITY OF LAKE ELMO, MINNESOTA This plat was approved by the City Council of the City of Lake hereby certifies compliance with all requirements as set forth	re Elmo, Minnesota this in Minnesota Statutes, Sectio	day of n 505.03, Subdivision 2.	, 20, and
By	By Clerk		
COUNTY SURVEYOR Pursuant to Chapter 820, Laws of Minnesota, 1971, and in action been reviewed and approved this day of		utes, Section 505.021, Subd. 1	1, this plat has
By Washington County Surveyor	Ву		
COUNTY AUDITOR/TREASURER Pursuant to Minnesota Statutes, Section 505.021, Subd. 9, tax been paid. Also, pursuant to Minnesota Statutes, Section 272			
By	By Deputy		
COUNTY RECORDER Document Number			
I hereby certify that this instrument was recorded in the offic, 20, at o'clock			
By	By Deputy		





Banascape itequitement Garcarati	.0115
- OVERALL LANDSCAPE REQUIREMENTS: FIVE TREES PER ACRE X SITE AREA (67.1 AC) (336 trees @ 2-1/2" cal inches)	= 840 CAL IN. REQUIRED
OVERALL STREET TREE REQUIREMENTS: 1 TREE PER 50 STREET FRONTAGE (16,381 LF) (328 trees @ 2-1/2" cal inches)	= 820 CAL IN. REQUIRED
SUBTOTAL LANDSCAPE REQUIREMENTS:	= 1660 CAL IN. REQUIRED
TREE REPLACEMENT REQUIREMENTS:	= 884 CAL IN. REQUIRED
OVERALL LANDSCAPING REQUIREMENTS:	= 2544 CAL IN. REQUIRED
OVERALL LANDSCAPING PROVIDED: (INCLUDES ALL PLANTINGS ON-SITE)	= 2545 CAL IN. PROVIDED
PHASE 2 LANDSCAPE REQUIREMENTS: FIVE TREES PER ACRE X SITE AREA (12.6 AC) (63 trees @ 2-1/2" cal inches)	= 157.5 CAL IN. REQUIRED
PHASE 2 STREET TREE REQUIREMENTS: 1 TREE PER 50 STREET FRONTAGE (3,307 LF) (66 trees @ 2-1/2" cal inches)	= 165 CAL IN. REQUIRED
SUBTOTAL LANDSCAPE REQUIREMENTS:	= 322.5 CAL IN. REQUIRED
PHASE 2 TREE REPLACEMENT REQUIREMENTS: (18.7% OF TOTAL SITE AREA)(884 CAL IN. * .187)	= 166 CAL IN. REQUIRED
PHASE 2 LANDSCAPING REQUIREMENTS:	= 488.5 CAL IN. REQUIRED
PHASE 2 TOTAL LANDSCAPING PROVIDED: STREET TREES BY DEVELOPER (65 trees @ 3"): OTHER PLANTINGS BY DEVELOPER (3 trees @ 3"): FUTURE YARD TREES BY BUILDER (74 trees @ 3"): ORNAMENTAL TREES BY DEVELOPER (9 trees @ 2"): EVERGREEN TREES BY DEVELOPER (21 trees @ 2.5"):	= 496.5 CAL IN. PROVIDED = 195 CAL IN. = 9 CAL IN. = 222 CAL IN. = 18 CAL IN. = 52.5 CAL IN.

CODE	QTY.	COMMON/BOTANICAL NAME	SIZE	SPACING
APPROVED PL	ANT LIST			
SUM	15	Sugar Maple / Acer saccharum	3" BB	AS SHOWN
ABM		Autumn Blaze Maple / Acer x freemanii 'Jeffers Red'	3" BB	AS SHOWN
SGM	15	Sienna Glen Maple / Acer x freemanii 'Sienna'	3" BB	AS SHOWN
SKH		Skyline Honeylocust / Gleditsia triacanthos inermis 'Skycole'	3"BB	AS SHOWN
NPO	1	Northern Pin Oak / Quercus ellipsoidalis	3" BB	AS SHOWN
REO	2	Red Oak / Quercus rubra	3" BB	AS SHOWN
SWO		Swamp White Oak / Quercus bicolor	3" BB	AS SHOWN
BUR		Bur Oak / Quercus macrocarpa	3" BB	AS SHOWN
BOL	17	Boulevard Linden / Tilia americana 'Boulevard'	3" BB	AS SHOWN
GSL		Greenspire Linden / Tilia cordata 'Greenspire'	3" BB	AS SHOWN
DCE		Discovery Elm / Ulmus davidiana var. japonica 'Discovery'	3" BB	AS SHOWN
PRE	18	Princeton Elm / Ulmus americana 'Princeton'	3" BB	AS SHOWN
ORNAMENTALS	S			
RIB		River Birch / Betula nigra	6' HT., BB CLUMP	AS SHOWN
TCH	4	Thornless Cockspur Hawthorn / Crataegus crusgalli 'Inermis'	2"BB	AS SHOWN
JTL		Japanese Tree Lilac / Syringa reticulata	6' HT., BB CLUMP	AS SJOWN
DSB		Downy Serviceberry / Amelandchier arborea	2"BB	AS SHOWN
ALS		Allegheny Serviceberry / Amelanchier laevis	6' HT., BB CLUMP	AS SHOWN
WSB		Whitespire Birch / Betula populifolia 'Whitespire'	2"BB	AS SHOWN
PFC	3	Prairiefire Crab / Malus 'Prairiefire'	2"BB	AS SHOWN
POC		Profusion Crab / Malus 'Profusion'	2"BB	AS SHOWN
SSC	2	Spring Snow Crab / Malus 'Spring Snow'	2"BB	AS SHOWN
EVERGREENS				
BHS	3	Black Hills Spruce / Picea glauca densata	6' HT., BB	AS SHOWN
AUP		Austrian Pine / Pinus nigra	6' HT., BB	AS SHWON
NOS	11	Norway Spruce / Picea abies	6' HT., BB	AS SHOWN
SCP		Scotch Pine / Pinus sylvestris	6' HT., BB	AS SHOWN
WHP	7	White Pine / Pinus strobus	6' HT., BB	AS SHOWN
				

- NOTES: QUANTITIES ON PLAN SUPERSEDE LIST QUANTITIES IN THE EVENT OF A DISCREPANCY.
 - STREET TREE LOCATIONS AND SPACING ARE SUBJECT TO CHANGE BASED ON
 - CONSTRUCTED DRIVEWAY AND UTILITY LOCATIONS. ALL TREES TO BE FIELD LOCATED AND APPROVED BY CITY PRIOR TO PLANTING

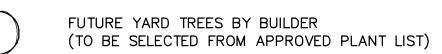


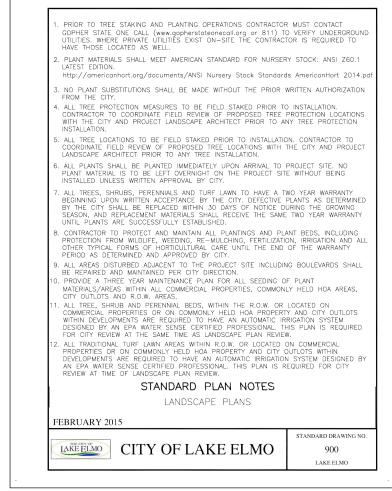
STREET TREES BY DEVELOPER

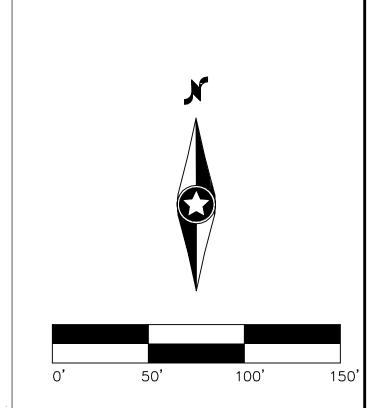


EVERGREENS BY DEVELOPER









Call 48 Hours before digging: 811 or call811.com
Common Ground Alliance

Hammes Estates 2nd

Addition

Lake Elmo, Minnesota

0009282.02PLF01.dwg Date: 11/09/16 Sheet: 1 OF 2

Westwood

7699 Anagram Drive

Eden Prairie, MN 55344 PHONE 952-937-5150 FAX 952-937-5822 TOLL FREE 1-888-937-5150

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly licensed LANDSCAPE ARCHITECT under the laws of the State of Minnesota. Cory Meyer 11/09/16

26971

Checked: Drawn: Record Drawing by/date:

Prepared for:

CLM

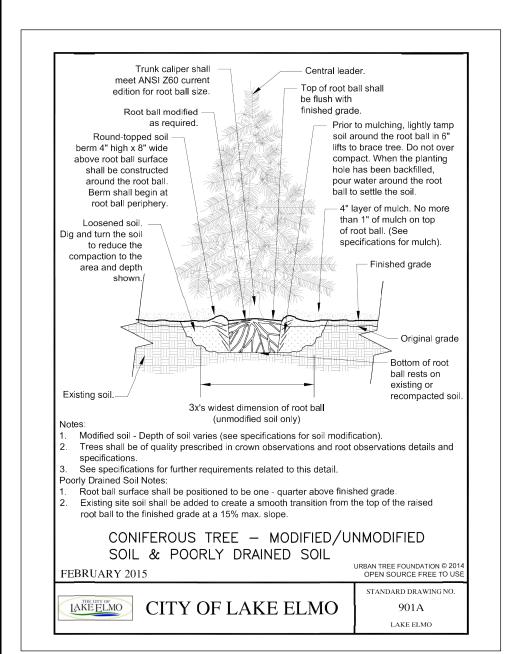
CLM

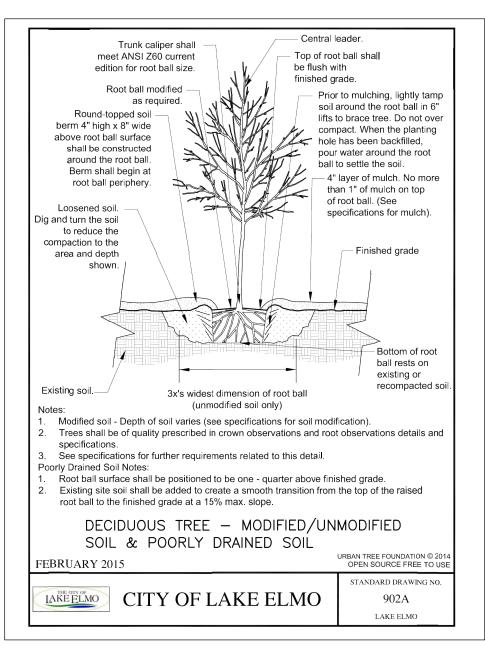
Rachel Development 4125 Napier Court NE

St. Michael, Minnesota 55376

Final Landscape Plan

© 2016 Westwood Professional Services, Inc.





PRIOR TO TREE STAKING AND PLANTING OPERATIONS CONTRACTOR MUST CONTACT GOPHER STATE ONE CALL (www.gopherstateonecall.org or 811) TO VERIFY UNDERGROUND UTILITIES. WHERE PRIVATE UTILITIES EXIST ON—SITE THE CONTRACTOR IS REQUIRED TO HAVE THOSE LOCATED AS WELL. 2. PLANT MATERIALS SHALL MEET AMERICAN STANDARD FOR NURSERY STOCK: ANSI Z60.1 http://americanhort.org/documents/ANSI Nursery Stock Standards AmericanHort 2014.pd NO PLANT SUBSTITUTIONS SHALL BE MADE WITHOUT THE PRIOR WRITTEN AUTHORIZATION FROM THE CITY. ALL TREE PROTECTION MEASURES TO BE FIELD STAKED PRIOR TO INSTALLATION.

CONTRACTOR TO COORDINATE FIELD REVIEW OF PROPOSED TREE PROTECTION LOCATIONS
WITH THE CITY AND PROJECT LANDSCAPE ARCHITECT PRIOR TO ANY TREE PROTECTION 5. ALL TREE LOCATIONS TO BE FIELD STAKED PRIOR TO INSTALLATION. CONTRACTOR TO COORDINATE FIELD REVIEW OF PROPOSED TREE LOCATIONS WITH THE CITY AND PROJECT LANDSCAPE ARCHITECT PRIOR TO ANY TREE INSTALLATION. S. ALL PLANTS SHALL BE PLANTED IMMEDIATELY UPON ARRIVAL TO PROJECT SITE. NO PLANT MATERIAL IS TO BE LEFT OVERNIGHT ON THE PROJECT SITE WITHOUT BEING INSTALLED UNLESS WRITTEN APPROVAL BY CITY. ALL TREES, SHRUBS, PERENNIALS AND TURF LAWN TO HAVE A TWO YEAR WARRANTY BEGINNING UPON WRITTEN ACCEPTANCE BY THE CITY. DEFECTIVE PLANTS AS DETERMINED BY THE CITY SHALL BE REPLACED WITHIN 30 DAYS OF NOTICE DURING THE GROWING SEASON, AND REPLACEMENT MATERIALS SHALL RECEIVE THE SAME TWO YEAR WARRANTY LINTED AND SHAPE SUCCESSION. UNTIL PLANTS ARE SUCCESSFULLY ESTABLISHED. . CONTRACTOR TO PROTECT AND MAINTAIN ALL PLANTINGS AND PLANT BEDS, INCLUDING PROTECTION FROM WILDLIFE, WEEDING, RE-MULCHING, FERTILIZATION, IRRIGATION AND ALL OTHER TYPICAL FORMS OF HORTICULTURAL CARE UNTIL THE END OF THE WARRANTY PERIOD AS DETERMINED AND APPROVED BY CITY. B. ALL AREAS DISTURBED ADJACENT TO THE PROJECT SITE INCLUDING BOULEVARDS SHALL BE REPAIRED AND MAINTAINED PER CITY DIRECTION. PROVIDE A THREE YEAR MAINTENANCE PLAN FOR ALL SEEDING OF PLANT MATERIALS/AREAS WITHIN ALL COMMERCIAL PROPERTIES, COMMONLY HELD HOA AREAS, CITY OUTLOTS AND R.O.W. AREAS. CITY OUTLOTS AND R.O.W. AREAS.

1. ALL TREE, SHRUB AND PERENNIAL BEDS, WITHIN THE R.O.W. OR LOCATED ON COMMERCIAL PROPERTIES OR ON COMMONLY HELD HOA PROPERTY AND CITY OUTLOTS WITHIN DEVELOPMENTS ARE REQUIRED TO HAVE AN AUTOMATIC IRRIGATION SYSTEM DESIGNED BY AN EPA WATER SENSE CERTIFIED PROFESSIONAL. THIS PLAN IS REQUIRED FOR CITY REVIEW AT THE SAME TIME AS LANDSCAPE PLAN REVIEW.

2. ALL TRADITIONAL TURF LAWN AREAS WITHIN R.O.W. OR LOCATED ON COMMERCIAL PROPERTIES OR ON COMMONLY HELD HOA PROPERTY AND CITY OUTLOTS WITHIN DEVELOPMENTS ARE REQUIRED TO HAVE AN AUTOMATIC IRRIGATION SYSTEM DESIGNED BY AN EPA WATER SENSE CERTIFIED PROFESSIONAL. THIS PLAN IS REQUIRED FOR CITY REVIEW AT TIME OF LANDSCAPE PLAN REVIEW. STANDARD PLAN NOTES LANDSCAPE PLANS

CITY OF LAKE ELMO

ANDARD DRAWING N

LAKE ELMO

Supplemental Planting Notes

- 1. ACTUAL LOCATION OF PLANT MATERIAL IS SUBJECT TO FIELD AND SITE CONDITIONS.
- 2. NO PLANTING WILL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.
- 3. PRUNE PLANTS AS NECESSARY PER STANDARD NURSERY PRACTICE AND TO CORRECT POOR BRANCHING OF EXISTING AND PROPOSED TREES.
- 4. THE NEED FOR SOIL AMENDMENTS SHALL BE DETERMINED PRIOR TO ANY PLANTING OPERATIONS AND SHALL BE BASED UPON EXAMINATION AND/OR TESTING OF THE EXISTING SOIL CONDITIONS. LANDSCAPE CONTRACTOR SHALL NOTIFY THE LA FOR A FIELD REVIEW OF SOIL CONDITIONS PRIOR TO PLANTING. LA WILL DETERMINE THE NEED FOR ANY SOIL AMENDMENTS.
- 5. BACKFILL SOIL AND TOPSOIL TO ADHERE TO MN/DOT STANDARD SPECIFICATION 3877 (FOR COMMON TOPSOIL BORROW) AND SHALL BE NATIVE TOP SOIL FROM SITE FREE OF ROOTS, ROCKS LARGER THAN ONE INCH, SUBSOIL DEBRIS, AND LARGE WEEDS. MINIMUM OF 4" DEPTH OF TOPSOIL IS REQUIRED FOR ALL PERENNIALS, LAWN GRASS, AND NATIVE SEEDING AREAS. MINIMUM OF 12" DEPTH BACKFILL TOPSOIL IS REQUIRED FOR TREE AND SHRUB PLANTINGS.
- 6. MULCH TO BE AT ALL TREE, SHRUB, PERENNIAL, AND MAINTENANCE AREAS. SHREDDED HARDWOOD MULCH TO BE USED AROUND ALL PLANTS WITHIN TURF AREAS. PERENNIAL AND ORNAMENTAL GRASS BEDS SHALL HAVE 2" DEPTH SHREDDED HARDWOOD MULCH. MULCH TO BE FREE OF DELETERIOUS MATERIAL.
- 7. EDGING TO BE SPADED EDGE, UNLESS OTHERWISE INDICATED. SPADED EDGE TO PROVIDE V-SHAPED DEPTH AND WIDTH TO CREATE SEPARATION BETWEEN MULCH AND GRASS. INDIVIDUAL TREE, SHRUB, OR RAIN-GARDEN BEDS TO BE SPADED EDGE, UNLESS NOTED OTHERWISE.
- 8. REPAIR ALL DAMAGE TO PROPERTY FROM PLANTING OPERATIONS AT NO COST TO OWNER.
- 9. ALL DISTURBED AREAS WITHIN OUTLOTS TO BE SEEDED WITH NATIVE GRASS SEED MIX, AS INDICATED, UNLESS NOTED OTHERWISE. ALL AREAS WITHIN INDIVIDUAL LOTS TO BE SODDED. SOD TO BE STANDARD MINNESOTA GROWN AND HARDY BLUEGRASS MIX. FREE OF LAWN WEEDS. ALL TOPSOIL AREAS TO BE RAKED TO REMOVE DEBRIS AND ENSURE DRAINAGE. SEED AS SPECIFIED PER MN STATE SEED MIX SPECIFICATIONS (SEE SEED MIX TABLES).

Call 48 Hours before digging: 811 or call811.com

Common Ground Alliance

Hammes Estates 2nd

Addition

Lake Elmo, Minnesota

Final Landscape Notes

Latest Revision Date: 11/09/16

Date: 11/09/16 Sheet: 2 OF 2

0009282.02PLF02.dw

Westwood

7699 Anagram Drive

Eden Prairie, MN 55344 952-937-5150 FAX 952-937-5822 TOLL FREE 1-888-937-5150 I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly licensed LANDSCAPE ARCHITECT under the laws of the State of Minnesota.

Drawn: Record Drawing by/date: Prepared for:

CLM

CLM

4125 Napier Court NE St. Michael, Minnesota 55376





Cara Geheren, P.E. 651.300.4261
Jack Griffin, P.E. 651.300.4264
Ryan Stempski, P.E. 651.300.4267
Chad Isakson, P.E. 651.300.4283

Date: November 17, 2016

To: John Bender, P.E., Westwood Professional Services

Cc: Stephen Wensman, Planning Director

Chad Isakson, P.E., Assistant City Engineer

From: Jack Griffin, P.E., City Engineer

Hammes Estates 2nd Addition
Construction Plan Review

An engineering review has been completed for the Hammes Estates 2nd Addition Construction Plans consisting of the following documentation prepared by Westwood Professional Services:

Re:

- Hammes Estates 2nd Addition Final Plat, not dated.
- Hammes Estates 2nd Addition Construction Plans dated November 1, 2016.
- Hammes Estates 2nd Final Plat Application and Narrative dated November 1, 2016.

STATUS/FINDINGS: The following comments have been provided in addition to the Final Plat comment memo to direct plan corrections necessary for final construction plan approval. When submitting revised plans and specifications, please provide a point by point response letter that details all changes made to the plans.

FINAL CONSTRUCTION PLAN REVIEW COMMENTS

- Specifications. Specifications for the Hammes 2nd Addition must be submitted for review by the City.
- All Plan Sheets: Update the Block numbers to be consist with the proposed Plat.
- Utility conduit crossing locations must be shown on all plans.
- Sheet 2: Revise Street name for Juniper Avenue. The street name is listed correctly in one location and listed incorrectly as Lower 8th Street in a second location.
- Sheet 2: Revise plans to show the proposed residential street light locations and add plan note to identify street light fixture/pole type and color specifications.
- Sheet 3: Lower sanitary MH36 to avoid conflict between service pipe and storm sewer pipe.
- Sheet 3: Add a mid-block 8" gate valve along Lower 8th Street, near lots 6/7 and 10/11. The water system must be designed to allow mains to be taken out of service with no more than 20 properties impacted.
- Sheet 4: Add stationing for the watermain and sanitary sewer along the rear lot lines for Lots 1-2, Block 3, First Addition and Lots 1-2, Block 1, Second Addition.
- Sheet 4: Add a temporary hydrant at the end of the watermain stub to Block 2A.
- Sheet 4: Adjust the vertical alignment of the watermain between sanitary sewer MH28 and MH40 to remove the high point.
- Sheet 4: Relocate the 8-inch GV from approx. STA 2+50 on Juniper Avenue to the watermain connection point at Savona to isolate the new watermain.

- Sheet 5: The plan and profile view must be on the plans to the full edge of plat and include existing
 conditions. The utilities along the rear lot lines for Lots 1-4, Block 3 must be shown to facilitate city staff
 plan review.
- Sheet 5: Show the catch basin and storm pipe in the rear lot of Lot 1, Block 3 to review easement needs.
- Sheet 5: The plan view must include the trail construction and corresponding construction details between Lots 3-4, Block 3. Add plan notes and add pedestrian ramp as the trail connects to Lower 8th Street.
- Sheet 5: Add a CB on the north curb line of Lower 8th Street across (NW) from CBMH123. Extend draintile and cleanout 100 feet west from the new CB.
- Sheet 5: Remove draintile and cleanout running at negative grade east/north from CBMH123.
- Sheet 5: Revise CBMH126 in plan view to read CB126.
- Sheet 5: Extend draintile and cleanout 100 feet west from CBMH125 and CB126.
- Sheet 5: Add a CB on the north curb line of Lower 8th Street across from CBMH129. Curb runs cannot exceed 350 feet without a catch basin.
- Sheet 5: Remove draintile and cleanout running at negative grade east from CBMH132.
- Sheet 5 and 6: Add draintile elevations to structures in profile view.
- Sheet 5: Add street sign on the corner of June Avenue and Lower 8th Street.
- Sheet 5 & 6: Add proposed residential street light locations to the plan view.
- Sheet 6: Juniper Avenue North must be constructed to connect into the Savona development.
 - Existing conditions must be shown on the plans up to the necessary construction limits plus 150 feet minimum and include plan and profile based on actual field survey.
 - > The construction plans must be updated showing both plan and profile construction details to facilitate this connection including the removal of the temporary turnaround. Curb and centerline match point elevations must be identified.
- Sheet 6: The sidewalk along Juniper Avenue in the Savona development is located on the east side of the street. The Hammes development shows the sidewalk on the west side of the street. The plans should be revised to relocate the sidewalk to the east side of Juniper Avenue North.
- The sidewalk relocation to the east side of the street must also be revised along Juniper Avenue North for the Hammes 1st Addition.
- Sheet 6: Extend draintile and cleanout 100 feet south from CBMH135 and CBMH136.
- Sheet 7: Install bituminous trail from 8th Street, along the rear property lines for Lots 1-2, Block 3, First Addition and Lots 1-2, Block 1, Second Addition. Extend trail to the limits of the sanitary and watermain construction.

LANDSCAPE PLAN:

- This review does not cover the Landscape Plan or Irrigation Plan. Plan review to be completed by other City representatives.
- Landscape Plan must include a Plan Note that tree locations must be field located and inspected by City prior to install.

MEMORANDUM



Cara Geheren, P.E. 651.300.4261
Jack Griffin, P.E. 651.300.4264
Ryan Stempski, P.E. 651.300.4267
Chad Isakson, P.E. 651.300.4283

Date: November 17, 2016

To: Stephen Wensman, Planning Director Re: Hammes Estates 2nd Addition – Final Plat

Cc: Chad Isakson, P.E., Assistant City Engineer Engineering Review Comments

From: Jack Griffin, P.E., City Engineer

An engineering review has been completed for the Hammes Estates 2nd Addition development. Final Plat/Final Construction Plans were received on November 2, 2016. The submittal consisted of the following documentation prepared by Westwood Professional Services, or as noted:

• Hammes Estates 2nd Addition Final Plat, not dated.

- Hammes Estates 2nd Addition Construction Plans dated November 1, 2016.
- Hammes Estates 2nd Final Plat Application and Narrative dated November 1, 2016.

STATUS/FINDINGS: Engineering review comments have been provided in two separate memos; one for Final Plat approval, and one to assist with the completion of the final Construction Plans. Please see the following review comments relating to the Final Plat application.

FINAL PLAT: HAMMES ESTATES 2ND ADDITION

- Final Construction Plans and Specifications must be revised in accordance with the Construction Plan engineering review memorandum dated November 17, 2016.
- Final Construction Plans and Specifications must be prepared in accordance with the City Engineering Design Standards Manual using City details, plan notes and specifications and meeting City Engineering Design Guidelines.
- All easements as requested by the City Engineer and Public Works department shall be documented on the Final Plat prior to the release of the Final Plat for recording.
- Additional drainage and utility easement is required for Lot 4, Block 1 to provide a minimum 15 feet separation from the catch basin located at the northwest corner of the lot.
- A minimum 15 foot side lot drainage and utility easement is required along the south property line of Lot 1, Block 2 to provide a minimum 15 foot separation from the existing storm sewer pipe.
- Additional drainage and utility easements are required for Lots 14-17, Block 3, to cover the rear lot drainage swales. Lots 11-13, Block 3 should also be carefully reviewed to ensure adequate drainage and utility easement for the proposed lot grading.

FINAL CONSTRUCTION PLANS & SPECIFICATIONS

- No construction for Hammes Estates 2nd Addition may begin until the applicant has received City Engineer approval for the Final Construction Plans and Specifications; the applicant has obtained and submitted to the City all applicable permits, easements and permissions needed for the project; and a preconstruction meeting has been held by the City's engineering department.
- The Final Plat shall not be recorded until final construction plan approval is granted.
- A separate memorandum will be provided to direct additional plan corrections necessary for final construction plan approval.

Joan Ziertman

From:

Stephen Wensman

Sent:

Wednesday, November 30, 2016 11:36 AM

To:

Emily Becker

Subject:

FW: Hammes 2nd Final Landscape Plan Review

Stephen Wensman Planning Director City of Lake Elmo 651-747-3911

From: Stephen Wensman

Sent: Monday, November 14, 2016 3:02 PM **To:** Cory Meyer < Cory. Meyer@westwoodps.com>

Cc: 'David Stradtman' <dstradtman@racheldevelopment.com>; 'Stephen Mastey' <stephen@landarcinc.com>

Subject: Hammes 2nd Final Landscape Plan Review

Corey,

I reviewed the Final Landscape Plans for Hammes 2nd Addition and have a few comments:

- The trees along the rear lot lines in Block 3 should be moved out of swales (drainage ways).
- The Final Plat Schedule lists multiple varieties of trees, but the symbols on the plans are generic and do not reflect the varieties specified in their proposed locations.
- There will be some changes to the easements on the plat and to the Construction Plans. Please update the Landscape Plans to be coordinated with any changes after the development team gets the City Engineer's comments.
- The proposed street trees in front of Lot 2, Block 3, Lot 2, Block 1 and Lot 10, Block 3 appear to be in conflict with the utilities (storm catch basin and water and sewer lines). The City recommends a distance of 10 feet from each, or a minimum of 5 feet.
- The grading shown on the Landscape Plans in the rear of Block 3 appear different than the proposed grading on the other Construction Plans.
- Sugar Maples do not make good street trees unless irrigated. Please revise.

Stephen Wensman Planning Director City of Lake Elmo 651-747-3911

Development Status Sheet	Final Plat Appro	DA Agreement	DA Agreement Signed	Plat Recorded	Updated 12/6/16		Total #	Total # of	Total # of	Building	CO's	
Southern Developments		<u>Approved</u>	<u>signed</u>		<u>Developer</u>	<u>Builder</u>	Of Homes	SF Homes	Townhomes	Permits Issued	<u>Issued</u>	<u>Zoning</u>
SAVONA - 310 Total												
Savona 1st	2/18/2014	5/20/2014	6/18/2014	9/25/2014	Lennar	Lennar	44	44	0	42	39	LDR
Savona 2nd	9/16/2014	9/16/2014	10/22/2014	4/14/2015	Lennar	Lennar	67	45	22	52	45	LDR/MDR
Savona 3rd	9/15/2015	9/15/2016	9/16/2015	11/19/2015	Lennar	Lennar	120	21	99	53	21	LDR/MDR
Savona 4th	3/15/2016	4/5/2016	6/27/2016		Lennar	Lennar	78	78	0	0	0	LDR
							309	188	121	147	105	
BOULDER PONDS - 162 Total												
Boulder Ponds 1st	4/21/2015	4/21/2015	5/16/2015	6/5/2015	OP 4 Boulder Ponds	Creative Homes	47	47	0	18	10	PUD/LDR
Boulder Ponds 2nd	5/17/2016				OP 4 Boulder Ponds	Creative Homes	18	18	0	0	0	PUD/LDR
							65	65	0	18	10	
HUNTER'S CROSSING - 51 Total												
Hunter's Crossing 1st	7/1/2014	10/7/2014	10/15/2015	12/18/2014	Ryland/Cal Atlantic	Cal Atlantic	22	22	0	21	20	LDR
Hunter's Crossing 2nd	5/5/2015	5/5/2015	5/29/2015	8/4/2015	Ryland/Cal Atlantic	Cal Atlantic	29	29	0	26	19	LDR
							51	51	0	47	39	
INWOOD - 537 Total	5/40/2045	5/10/2015	6/0/2015	0/2/2015			40	40		20	20	DUID /8 4D D
Inwood 1st	5/19/2015	5/19/2015	6/9/2015	8/3/2015	Hans Hagen/MI Homes	MI Homes	40	40	0	39	38	PUD/MDR
Inwood 2nd	9/1/2015	5/3/2016	11/19/2015 5/16/2016	11/23/2015	Hans Hagen/MI Homes	MI Homes	21	21	0	21	21 3	PUD/MDR PUD/MDR
Inwood 3rd Inwood 4th	4/19/2016 10/18/2016	5/3/2016	5/10/2010	5/23/2016	Hans Hagen/MI Homes Hans Hagen/MI Homes	MI Homes MI Homes	68 60	68 60	U	35	3	PUD/IVIDR
mwood 4tii	10/10/2010				rians riagen/ wir riomes	Wil Hollies	189	189	0	95	62	
HAMMES ESTATES - 163 Total												
Hammes Estates 1st	10/7/2014	8/16/2016	8/16/2016		Rachael Development		57	57	0	0	0	LDR
							57	57	0	0	0	
DIEDRICH/REIDER - 46 Total					12 month extension to Fir	nal Plat Deadline to 12/	/1/17					
					12 month extension to the	idi Fide Bedaiine to 12,	, 1, 1,					
Northern Developments												
EASTON VILLAGE - 217 Total Easton Village 1st	3/3/2015	3/3/2015	7/23/2015	8/10/2015	Chase Development	Multiple	71	71	0	28	15	LDR
Laston village 15t	3/3/2013	3/3/2013	7/23/2013	0/10/2013	chase Development	ινιαιτιρίε	71	71	0	28	15	LDIN
VILLAGE PRESERVE - 91 Total								71		20		
Village Preserve 1st	5/5/2015	6/2/2015	8/3/2015	8/25/2015	Gonyea Homes	Multiple	46	46	0	21	9	LDR
Village Preserve 2nd	4/19/2016	8/16/2016	8/19/2016	9/9/2016	Gonyea Homes	Multiple	45	45	0	1	0	LDR
	, ,, ,	-, -, -	-, -, -	.,.,	,		91	91	0	22	9	
WILDFLOWER - 145 Total												
Wildflower @ Lake Elmo 1st	7/21/2015	8/4/2015	8/27/2015	10/6/2015	Engstrom Companies	Multiple	60	60	0	19	9	PUD/MDR
							60	60	0	19	9	
					Cummulative Totals		893	772	121	376	249	
VILLAGE PARK PRESERVE - 100 Tot	al				extension to Final Plat Dea	adline to 4/15/17.						