



City of Wildwood  
Council Planning/Economic Development/Parks Committee

**Agenda for the**

**Tuesday, AUGUST 16, 2016 Meeting**

6:30 p.m. to 8:30 p.m.

City Hall ~ COUNCIL CHAMBERS ~ 16860 Main Street

*Six (6) Items Ready for Action at Tonight's Meeting*

- I. Welcome And Roll Call By Chair Baugus
- II. Approval Of Minutes From The Meeting Of June 21, 2016

Documents:

[DRAFT JUNE 21, 2016 PEP MINUTES.PDF](#)

III. Public Comment

IV. Planning Issues

- a. Ready For Action – One (1) Item
  - 1. Payne Family Homes Appeal Process (Ward One)

Documents:

[IV.A.1. PAYNE FAMILY HOMES APPEAL PROCESS.PDF](#)

- b. Not Ready For Action – Six (6) Items
  - 1. Timber Management Permits (Wards – All)
  - 2. Explosives Code (Wards – All)
  - 3. Pollution Reduction Plan (Wards – All)
  - 4. Town Center Development Manual – Update Process (Wards - All)

5. Directional Signage For The Town Center Area (Wards - One, Four, Five, Seven, And Eight)
6. Strategic Planning Goals – March 2015 Session Of City Council (Wards – All)

V. Economic Development Issues

a. Ready For Action – Two (2) Items

1. Creation Of A Third City Council Committee For Economic Development (Wards – All)

Documents:

[V.A.1. CREATION OF A 3RD COUNCIL COMMITTEE - ECON DEV.PDF](#)

2. Review Of Position Description For Economic Development Manager (Wards - All)

Documents:

[V.A.2. REVIEW OF POSITION DESCRIPTION - ECON DEV.PDF](#)

b. Not Ready For Action – No Items

VI. Parks Issues

a. Ready For Action – Seven (7) Items

1. Concessionaire Agreement At Al Foster Memorial Trailhead (Ward Six)

Documents:

[VI.A.1. CONCESSIONAIRE AGREEMENT AT AL FOSTER MEMORIAL TRAILHEAD.PDF](#)

2. Status Of Belleview Farm Design Process (Wards - All)

Documents:

[VI.A.2. STATUS OF BELLEVIEW FARM DESIGN PROCESS.PDF](#)

3. Review Of Boardwalk Trail From Mobil On The Run To The Pedestrian Bridge (Ward Eight)

4. Reservation And Registration Update (Wards – All)

Documents:

[VI.A.4. RESERVATION AND REGISTRATION UPDATE.PDF](#)

5. On-Going And Long-Term Maintenance Costs For Parks And Trail Facilities (Wards – All)

Documents:

[VI.A.5. ON-GOING AND LONG TERM MAINTENANCE COSTS.PDF](#)

6. Update On Parks And Recreation Action Plan (Wards – All)

Documents:

[VI.A.6. UPDATE ON PARKS AND RECREATION ACTION PLAN.PDF](#)

b. Executive Session – One (1) Item

1. Pond Athletic Association Accounting – 2015 Season (Ward – One)
2. Use Of Public Property For Bee Hives (Wards - One And Eight)
3. Woodcliff Heights Neighborhood Park (Ward - Two)
4. Fund Raising, Donations, And Volunteer Participation Activities In Community Park (Wards – All)

VII. Other/Additional Public Comment

VIII. Closing Remarks And Adjournment

***If you would like to submit a comment regarding an item on this meeting agenda, please visit the [Form Center](#).***

*Note: The Council Planning/Economic Development/Parks Committee of the City Council will consider and act upon these matters listed above and any such others as may be presented at the meeting and determined appropriate for discussion at that time.*

**City of Wildwood**  
**Council Planning/Economic Development/Parks Committee**  
**“Planning Tomorrow Today”**  
*Minutes from the*  
**June 21, 2016 Meeting**

The Council Planning/Economic Development/Parks Committee meeting was called to order by Chair Baugus, at 6:30 p.m., on June 21, 2016, at Wildwood City Hall, 16860 Main Street, Wildwood, Missouri.

**I. Welcome and Roll Call:**

The roll call was taken, with the following results:

PRESENT – (7)

Council Member DeHart  
Council Member Manton  
Council Member Bertolino  
Council Member Alexander  
Council Member Levitt  
Council Member Goodson  
Chair Baugus

ABSENT – (1)

Council Member Cox

Other City Officials present:

Ryan Thomas, City Administrator  
Joe Vujnich, Director of Planning and Parks  
Kathy Arnett, Assistant Director of Planning and Parks  
Gary Crews, Superintendent of Parks and Recreation

**II. Approval of Minutes from the Meeting of May 17, 2016:**

A motion was made by Council Member Levitt, seconded by Council Member Alexander, to approve the minutes of the May 17, 2016 meeting. A voice vote was taken to approve the motion with unanimous, affirmative result, and the motion was declared approved by Chair Baugus.

**III. Public Comment (on non-Agenda and other items):**

None

## **IV. Planning Issues:**

### **1. Timber Harvest Permits (Wards – All)**

Director of Planning and Parks Vujnich provided an overview/summary of past discussions on *timber harvest permits* and *Explosive Code*. Both issues are controversial and typically present two (2) main concerns:

1. The timber removal process is damaging to the subject property and the loggers leave the tops and limbs in place, which is unattractive.
2. The use of explosives for development purposes has been connected to foundation damage to nearby homes and creates concerns about other impacts that do not justify allowing this activity in highly-developed areas of the community.

#### *Timber Harvests:*

The Department of Public Works and Planning had contacted other agencies and local governments to determine how each of them manage these activities. Director of Planning and Parks Vujnich noted for the Committee that *timber harvests* are an accepted practice for managing property to provide for a healthier forest and the Missouri Department of Conservation (MDC) provides guidelines for this practice. He advised the Committee, in the past, did seek more information about the harvesting of timber and invited the area's urban forester from the Missouri Department of Conservation (MDC) to attend a meeting and speak about the matter. Director of Planning and Parks Vujnich advised that presentation and discussion was held, but the Committee did not take a final action.

Discussion among Committee Members included the following: the fact that permits granted for timber harvests are not received favorably by surrounding residents; the general belief the main issues people get upset about regarding a harvest include staging areas, roadway creations, and left over tree scraps; the fact Wildwood codes currently authorize/allow timber harvests; the fact that, even though a timber harvest takes place, the area of concern is still protected; the fact that any authorized timber harvest must have a forester involved in the process providing guidance; the fact that every timber harvest request must be accompanied by a management plan and an area map; the general belief that a properly managed timber harvest is a valuable tool for a healthy forest; the belief a timber harvest is a resource for the property owner; the reference to the fact that timber harvests have not been discussed/addressed since 2011; the belief the list of requirements for a timber harvest should be reviewed/adjusted; the general belief complaints about approved timber harvests are not valid in most cases; the general belief some loggers do try and short-cut approved procedures; the general belief the City cannot simply outlaw timber harvests; the suggestion to address clean-up issues in the existing timber harvest code; the possibility of including a planting requirement in the timber harvest code; the belief the top two (2) reasons for a timber harvest are to create a healthy forest and provide the property owner money; and the possibility of the Department

providing an up-date at the July meeting and conceivably providing an updated code in August.

A motion was made by Council Member Levitt, seconded by Council Member Manton, to support the Department bringing information back to the Committee over the next two (2) meetings relative to the review of the current timber harvest permit regulations, with suggestions for improvement to them. A voice vote was taken to approve the motion with unanimous, affirmative result, and the motion was declared approved by Chair Baugus.

## **2. Explosives Code Modification (Wards – All)**

Director of Planning and Parks Vujnich advised the Committee the Department of Public Works and Planning had planned to recommend a ban on blasting in support of private development, even though it garnered objections from certain contractors that provide such a service. However, about the time this consideration was taking place, the recession began and interest in development began to substantially drop, which lessened the need for a resolution to the matter. He further advised the number of requests for blasting are relatively few, but never-the-less, are still received. Director of Planning and Parks Vujnich informed the Committee an appropriate process is in place that is thorough enough to prevent most issues; however, there is always room for improvement.

Discussion among Committee Members included the following: the fact a local contractor (Tom Kelp) opposes an explosive ban; City Administrator, Ryan Thomas, supports a ban like several other cities have implemented; the feeling of some Committee Members that explosive issues should be regulated on a case-by-case basis; the feeling the most important factor with the use of explosives is the distance the use will be from other developments; the feeling a universal prohibition is not the approach the City should consider; the general feeling distance requirements should be researched; the suggestion to prohibit blasting east of State Route 109, while west of State Route 109 blasting requests should be handled on a case-by-case manner; the fact that blasting damage is sometimes not detected for years and proving such damage is extremely difficult; the suggestion to explore costs for permit requests and distances from existing buildings; the question of which ordinance would take precedence ... a Wildwood Ordinance or a St. Louis County Ordinance; and the question of whether explosive requests should be handled in both the PEP or Public Works Committees.

A motion was made by Council Member Manton, seconded by Council Member Goodson, for the Department to review the City's existing Explosive Code/Ordinance and suggest improvements for a more comprehensive approach. The results of the review are to be brought back to the Committee over the next two (2) months. A voice vote was taken to approve the motion, with unanimous, affirmative result, and the motion was declared approved by Chair Baugus.

## **V. Economic Development Issues:**

No items ready for action

## **VI. Parks Issues:**

### **1. Park and Storm Water Sales Tax (Wards – All)**

Director of Planning and Parks Vujnich provided an overview of this matter and reminded the Committee of past conversations relating to maintaining the City's park system and facilities over the past years and into the future. He noted the number of park facilities and the amount of recreation programming has increased dramatically, since the City incorporated. As a result, the need to address the funding of the City's park facilities and recreation activities has been determined by City Council to be a priority. Director of Planning and Parks Vujnich reminded the Committee one of the main goals established by the City Council in 2015, as part of its five (5) year strategic planning session, was to *implement the Parks and Recreation Action Plan*. This goal includes an objective to *Determining a Means for Funding Future Parks and Trails*. Director of Planning and Parks Vujnich recapped for the Committee how a funding issue for the City's parks and trails was originally identified by the City Council in 2007, during the annual budgeting process. Eventually a decision was made to present a sales tax proposal to Wildwood residents, which was ultimately completed in 2008. He noted, for a variety of reasons, this effort, while close, did not succeed.

Director of Planning and Parks Vujnich advised the Committee, with the improvement of the economy and the development of the Community Park, the time has come to again determine if this sales tax should be placed on an upcoming ballot. If the Committee wishes to approve this tax, staff is recommending placing this item on the ballot no earlier than April 2017. Director of Planning and Parks Vujnich advised the Committee that, if they wish to move forward with the local parks sale tax, the Department has prepared a memorandum for the Committee's review and comment regarding key components of such an undertaking.

Discussion among Committee Members included the following: whether the Committee felt the time was right to pursue a park sales tax; the general opinion the key to the park sales tax is the upkeep of City park facilities and long-term maintenance costs; the agreement that, if the Committee agrees to proceed with the park sales tax, the wording for the ballot needs to be thoroughly examined and studied; a question of what kind of revenue would be generated, if the City did have a ½ cent sales tax; and general agreement the Committee should not make any motions on this subject at this time.

Director of Planning and Parks Vujnich advised the Committee this issue would be brought back at a future meeting (August).

## **2. Kohn Park Signage Design (Ward – One)**

Director of Planning and Parks Vujnich provided the history of Kohn Park, which is located between North Eatherton Road and Centaur Road, in the Wildwood portion of Chesterfield Valley. The size of the park is approximately three (3) acres and is shaped like a triangle. He noted a number of problems over the years were encountered at this park, which resulted in the removal of equipment and the monument sign. The future of the park has been the subject of many discussions regarding development plans. The park has not been a *usable facility* for a number of years.

At a recent meeting of the Historic Preservation Commission, one of the members noted the Historic Community Marker planned for the Centaur Area could be created with a different design than the others, which might be suited for Kohn Park. Director of Planning and Parks Vujnich advised the Committee the design of the sign would be very unique, using a rail from the historic KATY Railroad. He noted that Kohn Park would be a clever location for such a sign, given the property has an active railroad going through it. The Committee was advised this sign would reflect a very historic approach and would be uniquely Wildwood. Total cost for this sign (including installation) would be approximately five thousand dollars (\$5,000.00).

Discussion among Committee Members included the following: the fact a sign is necessary, per the donation of the property by Ed Kohn; the general feeling the cost of the sign was reasonable; where the sign would be placed for maximum visibility; and the suggestion the decision of placement of the sign should be deferred to Mr. Kohn.

A motion was made by Council Member Bertolino, seconded by Council Member Manton, to authorize the Department to move forward with the Kohn Park signage plans. A voice vote was taken to approve the motion, with unanimous, affirmative result, and the motion was declared approved by Chair Baugus.

## **3. Community Park – Phase Three (Ward – One).**

Director of Planning and Parks Vujnich provided an update on the Phase Two construction of Community Park. Thereafter, he advised the Committee the Department continues to identify the next steps in the overall building process of the community park, specifically Phase Three considerations. He noted for the Committee the Department does not wish to deviate from the original concept plan and its subsequent phased development , but it is suggesting *reordering* the phase to include a perimeter, multiple use trail that would include additional parking facilities and the on-going work in the Great Meadow Area, which started in the current Phase Two project (*it should be noted, the original Phase Three development suggested another pavilion area at the north end of the park which included electrical services and other utilities, restrooms, parking improvements, and work in the Great Meadow Area*). The benefits of the *reordered* Phase Three suggestion are numerous, but the Department

believes the most important of them is the trail, which will provide a window into the remainder of the park. Director Vujnich advised the *reordered* Phase Three suggestion will still address parking improvements and work in the Great Meadow Area which will assist with future phase development.

Discussion among Committee Members included the following: whether utilities will be a problem for the Phase Three development; and the fact conduit will be installed making future development in the Great Meadow Area much more convenient.

A motion was made by Council Member Bertolino, seconded by Council Member Manton, recommending the Department to bring additional information on the Phase Three Community Park development to the City Council for its consideration. A voice vote was taken to approve this motion with unanimous, affirmative result, and the motion was declared approved by Chair Baugus.

#### **4. Reservation and Registration Update (Wards – All).**

Assistant Director of Planning and Parks Kathy Arnett provided an accounting of the fees collected from pavilion rentals and program registrations. She explained the new RecDesk Software and how it captures information and provided a chart to Committee Members with information on reservation and rentals of park facilities.

#### **5. On-Going and Long-Term Maintenance Costs for Parks and Trail Facilities (Wards – All).**

Assistant Director of Planning and Parks Kathy Arnett provided a summary of the 2016 Parks Maintenance Costs to date. A chart was provided for review.

#### **6. Update on Parks and Recreation Action Plan (Wards – All).**

Superintendent of Parks and Recreation Gary Crews provided an update/summary of the Parks and Recreation Action Plan and activities taking place since the June 2016 meeting.

#### **7. Executive Session Pursuant to RSMO 610.021 (2) Lease, Purchase, or Sale of Real Estate.**

A motion was made by Council Member Manton, seconded by Council Member Levitt, to enter into Closed Executive Session with regard to the lease, sale, or purchase of real estate (RSMO 610.021 (2)). A roll call vote was taken on the motion, with the following results:

**Ayes:** Council Members DeHart, Manton, Bertolino, Alexander, Levitt, Goodson, and Chair Baugus.

**Nays:** None

**Absent:** Council Member Cox.

The motion was declared approved by Chair Baugus.

Time 8:29 p.m.

A motion was made by Council Member Manton, seconded by Council Member Levitt, to leave Closed Executive Session with regard to the lease, sale, or purchase of real estate (RSMO 610.021 (2)). A roll call vote was taken on the motion, with the following results:

**Ayes:** Council Members DeHart, Manton, Bertolino, Alexander, Levitt, Goodson, and Chair Baugus.

**Nays:** None

**Absent:** Council Member Cox

The motion was declared approved by Chair Baugus.

Time: 8:47 p.m.

**VII. Other/Additional Public Comment:**

None

**VIII. Closing Remarks and Adjournment**

Director of Planning and Parks Vujnich and Chair Baugus summarized the evening's meeting and a motion was made by Council Member Manton, seconded by Council Member DeHart, to adjourn. A voice vote was taken to approve the motion, with unanimous, affirmative result, and it was declared approved by Chair Baugus at 8:49 p.m.



July 19, 2016

## MEMORANDUM

To: Planning/Economic Development/Parks Committee Members

From: Department of Planning and Parks

Re: **Payne Family Homes Appeal Process**

Cc: The Honorable James R. Bowlin, Mayor  
Administration/Public Works Committee Members of the City of Wildwood  
Ryan S. Thomas, P.E., City Administrator  
John A. Young, City Attorney  
Rick Brown, P.E. and P.T.O.E., Director of Public Works  
Kathy Arnett, Assistant Director of Planning and Parks  
Gary Crews, Superintendent of Parks and Recreation

As was noted at the City Council meeting on July 11, 2016, the City Clerk has received the required paperwork and fee from Payne Family Homes regarding its intent to appeal a decision for denial by the Planning and Zoning Commission of its application for a Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District for a seventy-eight (78) acre property that is located on the northwest corner of Pond Road and State Route 100. The intent of the Planned Residential Development Overlay District (PRD) was to allow the clustering of lots, thereby placing them, and other improvements, on the site's defined ridgeline, while preserving approximately forty (40) acres of the site in common ground, and from any future disturbance. The intended outcome was to then have no more than twenty-five (25) homesites on this site.

The Department of Planning supported this overlay district application, while the Planning and Zoning Commission recommended its denial by a unanimous vote. The Planning and Zoning Commission's reasons for this action are identified in its attached letter of recommendation. This matter has been postponed at City Council, since the Planning and Zoning Commission's action, so its members have not yet heard the Department's presentation relative to the aforementioned action.

With the filing of the formal appeal, the following steps the City Council are required to meet are set forth below from the Zoning Ordinance's regulations:

1. Upon the denial or recommendation of denial by the Planning Commission of an application for a change of zoning or certain special procedure as specified herein, the applicant may file an appeal with the City Council requesting a determination from that body (**action by the Commission was completed on this request on June 20, 2016**).
2. The appeal shall be filed within thirty (30) days after the Planning Commission decision. The appeal shall be submitted in writing to the City Council and shall be filed in duplicate with the City Clerk accompanied by a fee of \$200.00 (**appeal letter, with fee, received by the City on July 5, 2016**).
3. In the case of a special procedure, the applicant shall state in the appeal how the application, as initially filed or subsequently modified, meets the criteria set forth in the regulations of the special procedure in question.
4. Upon receipt of an appeal, the City Council shall refer it to the Planning and Zoning Committee (**this action occurred at the City Council meeting on July 11, 2016**).
5. Before acting on any appeal, the Planning/Economic Development/Parks Committee shall set the matter for hearing. The City Council shall give written notice of such hearing to the applicant and all other persons who appeared and spoke in opposition to the application at the public hearing before the Planning and Zoning Commission. The applicant shall be heard at the hearing. In addition, any other person or persons who, in the discretion of the City Council, will be aggrieved by any decision or action with respect to an appeal may also be heard at the hearing.
6. Following the hearing by the Committee on an appealed application, the City Council may affirm, reverse or modify, in whole or in part, any determination of the Planning and Zoning Commission. No ordinance relating to a protested zoning or a zoning or special procedure which is contrary to a recommendation of a majority of the Planning Commission shall be adopted by the City Council only upon an affirmative vote of two-thirds (2/3) of the members of the whole City Council. In all other instances, a majority vote of the whole City Council shall be required to approve, deny or modify any recommendation of the Planning Commission with respect to a change of zoning or special procedure.

At tonight's Committee meeting, the Department is seeking the members' input on the public hearing date, which could be set for the August 16, 2016 meeting, which will provide ample time for the site to be posted and mailings provided to all participants and the surrounding neighborhood, as required by the Zoning Ordinance. The next meeting of the Committee thereafter would be on September 20, 2016.

If any of the Committee Members have questions or comments about this information, please feel free to contact the Department of Planning and Parks at (636) 458-0440. A presentation of this information is planned on this item at tonight's meeting. Thank you for your consideration of this information and providing direction on the same.



July 5, 2016

**VIA ELECTRONIC MAIL**

City of Wildwood  
City Council  
16860 Main Street  
Wildwood, MO 63040

**RE: P.Z. 19-15 (1971 Pond Rd.)**

Ladies and Gentlemen:

On behalf of Payne Family Homes, L.L.C., and pursuant to Section 415.510 (N), and Section 415.530 of the Wildwood City Ordinance, I hereby submit this letter and enclosed check for Two Hundred and 00/100 Dollars (\$200.00) as our appeal from the recent zoning recommendation issued by the City of Wildwood Planning & Zoning Commission on the above referenced zoning case.

Our request for a Planned Residential Development (PRD) overlay on the subject property is substantially in conformance with the requirements of the City, as detailed in the report submitted by the Department of Planning on June 6, 2016. For the reasons detailed in that report, the PRD is appropriate for the subject property, is in substantial compliance with the City's ordinances, and should applied to the site in the manner requested by petitioner.

Please docket this case for consideration by the City Council's PEP subcommittee at your earliest opportunity, and contact me if you should have any questions, or require additional input on this very important matter.

Very truly yours,

**PAYNE FAMILY HOMES, L.L.C.**

By:   
Thomas E. Cummings, VP of Land Acquisition

Cc via electronic mail: Elizabeth Weiss, City Clerk  
Laura Rehtin, Deputy City Clerk

10407 BAUR BLVD. SUITE B ST. LOUIS, MO 63132 PHONE: 314.996.0300 / FAX: 314.996.0309

WWW.PAYNEFAMILYHOMES.COM



## WILDWOOD

June 20, 2016

The Honorable City Council  
City of Wildwood, Missouri  
16860 Main Street  
Wildwood, Missouri 63040

The Planning and Zoning Commission has completed its review of the requested application of a Planned Residential Development Overlay District (PRD) on an undeveloped seventy-eight (78) acre property located in the City's Non-Urban Residential Area, and prepared the following recommendation report in this regard. This recommendation report reflects the Planning and Zoning Commission's vote to recommend the associated special procedure permit not be supported, which is now being forwarded for consideration by the City Council. This recommendation and action were completed in accordance with the requirements of Chapter 89 of Missouri Revised Statutes, the City's Charter, and those regulations of the City relating to public notice and publications (Chapter 415.560 of the City of Wildwood Zoning Ordinance). This recommendation and action are as follows:

**Petition No.:** P.Z. 19-15  
**Petitioner:** 1971 Pond Road, Payne Family Homes L.L.C., 10407 Baur Boulevard, Suite B, St. Louis, Missouri, 63132  
**Request:** A request for the application of a Planned Residential Development Overlay District (PRD) within the NU Non-Urban Residence District. **Proposed Use: A total of twenty-six (26) individual lots, with common ground, and required public space areas. Lots would range in size from one (1) acre to four and one-half (4.5) acres.**  
**Location:** Northwest corner of the intersection of Pond Road and State Route 100  
**Tract Size:** 78.0 acres  
**Locator No.:** 22Y240055 (Locator Number: 23W520053/Street Address: 1971 Pond Road)  
**Public Hearing Date:** December 21, 2015  
**Date and Vote on Information Report:** June 6, 2016 – Denial of the Planned Residential Development Overlay District (PRD) application of the by a vote of 10 to 0 (Voting Aye: Renner, Lee, Archeski, Gragnani, Bauer, Liddy, Kohn, Manton, Bowlin, and Bopp)  
**Date and Vote on Letter of Recommendation:** June 20, 2016 - TBD  
**Report:** Attachment A  
**Preliminary Development Plan:** Attachment B

**Background**

**Information:** Attachment C

**School District:** Rockwood

**Fire District:** Metro West

**Ward:** One

**Recommendation:** The Planning and Zoning Commission is not supporting the requested application of a Planned Residential Development Overlay District (PRD) upon this existing NU Non-Urban Residence District zoned site, which would have authorized up to twenty-five (25) single family dwellings on individual lots, with common ground and public space, as was recommended by the Department of Planning.

Copies of the City of Wildwood Master Plan, Parks and Recreation Plan, Action Plan for Parks and Recreation 2007, Zoning Ordinance, and Charter are all on file with the City Clerk's Office.

Respectfully submitted,

**CITY OF WILDWOOD PLANNING AND ZONING COMMISSION**

R. Jon Bopp, Chair

**ATTEST:**

Joe Vujnich, Director  
Department of Planning

Cc: The Honorable James R. Bowlin, Mayor  
Ryan S. Thomas, P.E. City Administrator  
John A. Young, City Attorney  
Rick Brown, P.E. and P.T.O.E., Director of Public Works  
Kathy Arnett, Senior Planner

## ATTACHMENT A - REPORT

### Area Synopsis (includes land use and zoning information)

The site of petitioner's request is a seventy-eight (78) acre tract of land located at the northwest corner of the intersection of State Route 100 and Pond Road (in Ward One). The property is a single lot of record, one (1) of the largest tracts of land remaining in the City of Wildwood. The parcel of ground is L-shaped, being defined by adjoining property lines and the rights-of-way of State Route 100 and Pond Road. The subject site's frontage along State Route 100 exceeds two thousand five hundred (2,500) feet, while the amount along Pond Road is over two thousand six hundred (2,600) feet.

Pond Road is a City-maintained roadway, which is rural in nature. This roadway is considered rural due to its width and the lack of stormwater improvements, shoulders, and sidewalks. A number of bridges exist within the Pond Road right-of-way, many new, being installed by the City of Wildwood to replace single lane types. The width of this roadway is approximately twenty-two (22) feet in size and has a limited system of earthen swales for stormwater drainage. Traffic volumes are generally medium and seasonal in this regard, since this roadway serves the Pond Athletic Association, along with a low-density residential land use pattern. Pond Road, from its southern terminus at Old Manchester Road, to its northern terminus at State Route BA, has a north-south and east-west orientation.

State Route 100 is an inter-county arterial roadway maintained by the State of Missouri. The roadway has an east-west orientation through the City of Wildwood and was one (1) of the first streets commissioned by the State Legislature in 1830 to provide access between St. Louis and Jefferson City, the capital. This arterial roadway is a limited access highway and four (4) lanes in width, with a large, grass median. Also associated with the roadway are stabilized shoulders on both sides of the driving surfaces. The right-of-way is also used for stormwater facilities, which includes concrete swales and other improvements. The traffic levels on this roadway are high and it serves a rural land use pattern, but also Town Center Area as well.

The site is one (1) of the last parcels of ground of this size that has had limited use over the last twenty (20) years. Parts of the site were used for agricultural purposes, which ended about a decade ago. The area of former crop production is now full of second growth trees. The site has a major drainageway, which trends through it, from State Route 100 on the south end of the property to its northern boundary. A number of small tributaries intersect this larger feature, giving the site a varied topography. This site also exhibits large expanses of grass areas that are overgrown, but not heavily wooded. Linking all of these natural areas are cleared paths for access. Slopes range between two (2) percent to greater than thirty (30) percent, with an overall relief of the tract of land being almost two hundred fifty (250) feet. Soils are typical of this area of the City and very rocky at some locations. This site has a natural beauty associated with its vegetative cover, topography, and views, making it a natural landmark in this area of Wildwood.

The site also has several structures located upon it and these reflect past activities associated with it. These structures include a dilapidated storage building, a large barn, and a family cemetery. These structures and cemetery are located in the western side of the property, almost at its property line. The

barn is significant in height and size, but in disrepair. The cemetery area is also overgrown. A review of St. Louis County records does not indicate the barn construction date, but it would appear to be in the early 1900's.

The site is zoned NU Non-Urban Residence District and has been since 1995. Prior to 1995, the site was zoned NU Non-Urban District by St. Louis County. This designation was applied in 1965 and this date is important due to the St. Louis County Council's adoption of a comprehensive Zoning Ordinance and Map for all properties located in the unincorporated areas. The NU District designation was chosen to act as a holding category for future development, since no clear land use pattern had been established in these urban fringe areas at that time. Subsequently, as development proceeded, the land use pattern would be set. The City of Wildwood changed this holding pattern designation with the incorporation of this community and gave it true standing as a residential district. Surrounding properties have generally retained this 1965 zoning district designation. This pattern can be witnessed by a review of zoning and land use in the vicinity of the site.

To the North: Bounding the northern portion of the site is the Gigatt and Trebor Estates Subdivisions, which are zoned NU Non-Urban Residence District. These subdivisions consist of minimum three (3) acre sized lots, with single family dwellings constructed upon them. This residential pattern extends to the north, until a grouping of properties, which are used by the Pond Athletic Association for recreational purposes under an Amended Conditional Use Permit (CUP) that was first granted by St. Louis County in 1964 and amended by the City of Wildwood in 2006. This property is zoned a combination of the NU Non-Urban Residence District and the FPNU Floodplain Non-Urban Residence District, with the aforementioned Amended Conditional Use Permit (CUP).

To the East: Abutting to the east is Pond Road. Crossing Pond Road is a series of large lots zoned NU Non-Urban Residence District, which are utilized for single family dwellings.

To the West: Adjoining to the west are several large parcels of ground that exceed twenty-five (25) acres in size and are zoned NU Non-Urban Residence District. These lots are either used for single family residential purposes or vacant at this time. Access to these lots is via Lynda Jayne Lane, Wakefield Farms Road, and Hohmann Court. This large lot pattern extends to the west, reaching Mueller Road, where the West County Community Church is located, which is zoned NU Non-Urban Residence District, with a Planned Residential Development Overlay District (PRD).

To the South: Crossing State Route 100 is a parcel of ground owned by the Living Word Church. The property has a large sanctuary building located upon it, along with an individualized treatment plant for wastewater and several large parking lot areas. Abutting the church property is the Wildwood Middle School site, which is also zoned NU Non-Urban Residence District. Given the sizes of these lots, they extend from State Route 100 all the way south to Manchester Road.

## Petitioner's Request

The petitioner, Payne Family Homes, is requesting the authorization of a Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District for the development of twenty-six (26) single family residences on individual lots. The lots would range in size from approximately one (1) acre to over three (3) acres in area. The development does include an area of land dedicated as common ground that is over thirty-five (35) acres in size, while under petitioner's proposal, over forty (40) acres of the site will be protected due to the analysis required by the Natural Resource Protection Standards of the City's Subdivision and Development Regulations. The site is not served by the Metropolitan St. Louis Sewer District (MSD) for either sanitary or storm sewers, but all other utilities are in proximity to the site or the general area.

At a public hearing, petitioner's representative noted the dwellings would be a mix of one (1), one and one-half (1½), and two (2) story type units and would be consistent, if not greater, than the size of dwellings in the immediate area. Price information and sizes was not provided at that time, but will be very similar to the residences just completed in the Vintage Grove Subdivision located in the City of Wildwood (Old State Road, at its intersection with Ridge Road).

Other design elements of this proposal, as reflected either in the petitioner's presentation or indicated on the Preliminary Development Plan, are as follows:

1. This residential subdivision will dedicate a forty (40) foot private roadway easement for access purposes, and be constructed according to the City of Wildwood's 'Rural Roadway Standards,' to serve the proposed lots. No sidewalks are proposed. No stub streets are planned to the properties located immediately to the north or west.
2. The development will be served from Pond Road. Access is provided by a single curb cut onto Pond Road, which is located to the south of the current entry/exit into the site. A left-turn lane is planned from Pond Road into the subject site, along with an allocation of twenty (20) feet of the property's Pond Road frontage to the City of Wildwood for public roadway dedication purposes.
3. The design of the site incorporates the dedication of a variable width trail easement along the property's State Route 100 frontage for public use. The dedication of the easement does not indicate the construction of the multiple-use trail within it.
4. The clustering of lots is intended to address the soil and slope characteristics of the site.
5. The development's design concept indicates the use of thirty (30) foot frontyard setback areas, fifteen (15) foot for all sideyard areas, and thirty (30) foot for all rearyard areas on the individual lots. Along with these requirements, the petitioner's plan indicates the required twenty-five (25) foot foundation setback from the proposed 'Final Resource Protection Line.'
6. This development utilizes lot widths and depths that vary, but comply with City standards in this regard. The proposed minimum lot width is one hundred seventeen (117) feet at the front building line, which is just a single instance, while some of the frontages exceed five hundred (500) feet.
7. The development will preserve over forty-two (42) acres of the forty-eight (48) acres of existing tree cover on the subject site.
8. The development's design concept includes the provision of a minimum of two (2) parking spaces for each single family dwelling.

9. A centralized sewage treatment plant will serve the proposed lots, with a capacity of twelve thousand (12,000) gallons per day. The plant type will be a closed system, with filters, while the solids from each dwelling will be treated on the individual lots within holding tanks. The facility is shown on the plan being served by a ten (10) foot wide roadway, from an access point from the proposed internal roadway.
10. The proposed design of this subdivision indicates compliance to the City's Lighting Code and no standard is to exceed sixteen (16) feet in height.
11. The site will be served by underground utilities, according to the City's Subdivision and Development Regulations.
12. The design of the site includes the removal of all existing structures, while the cemetery will be preserved in a common ground area that is proposed for dedication. Access to the cemetery will be from the proposed private street that is to be constructed as part of this development.
13. The need for a secondary emergency access to these proposed lots is indicated on the plan by a twenty (20) foot wide asphalt strip that extends from the westernmost cul-de-sac to existing Lynda Jayne Lane.

Major concerns and considerations identified by comments that were provided at the Planning and Zoning Commission's public hearing included the following:

1. The location of the development's access point at a double curve, with limited sight distance.
2. The use of the Planned Residential Development Overlay District (PRD) procedure and the need for only three (3) acre or greater lots being developed upon this site.
3. The use of Lynda Jayne Lane and the ownership of it.
4. The impact of stormwater runoff onto surrounding properties caused by the development of the subject site.
5. The lack of pedestrian improvements on Pond Road, per the submitted plan.
6. The location of the wastewater treatment plant and its access to Pond Road.

## Analysis

Incumbent to the Planning and Zoning Commission's consideration of this request is the definition of its respective characteristics. These characteristics are analyzed to determine the appropriateness of the request relative to several key predictors. These predictors are as follows: (1) the compliance of the request to the City's Master Plan; (2) the compatibility of the use with the surrounding development pattern; and (3) the adherence of the request to the Planned Residential Development (P.R.D.) Overlay District standards. Each of these predictors must be favorable before the Commission can consider a recommendation, which supports the request.

### < Master Plan >

The Commission would first note the importance of the City's Master Plan in guiding its decisions on development requests. The City's Master Plan was intended to provide fundamental principles to be followed by future development decisions with a substantial amount of the detail provided for implementing such principles to ensure the tenets of this document were not circumvented. Accordingly,

the City has been able to apply its plan with greater certainty and consistency than was the case with development decisions utilizing St. Louis County plans.

### **Formulation of Plan**

Within the framework of the Master Plan, the community set forth to create specific land use classifications for the entire City. These classifications were to reflect the input from the community, the environmental assessment completed by a consultant to the City, and the existing level of development and zoning patterns within Wildwood. To this end, the City created and retains four (4) general land use classifications for the entire sixty-eight (68) square miles comprising this community. These classifications included the **Industrial Category, the Town Center Category, the Sub-Urban Category, and the Non-Urban Category**. Each of these categories includes a list of requirements for the future development of properties. The categories are clearly designated on a map of the City, as dictated by the planning principles noted above and in the Master Plan. It is important to note, that in 2002, the City Council approved the creation of the 5<sup>th</sup> **Land Use Category** for historic assets. This category is intended to provide the needed incentives to encourage property owners of historic assets to consider their protection, preservation, and adaptive reuse. With this category, the density of residential uses, or the type of activities, can be modified relative to the other land use categories in the Master Plan, to provide the needed incentives or capital to accomplish the City's goal of historic preservation.

### **Master Plan Update 2016**

Over the course of 2015, the City and a group of citizen volunteers worked on updating the Master Plan, as this document approached its ten (10) year anniversary. The Master Plan must be updated every ten (10) years to address the City's Charter requirement relative to the Comprehensive Zoning Plan, which is the Master Plan's Conceptual Land Use Categories Map. This update process was intended to study, review, and, if appropriate, modify, the content of the document to address changing conditions, new technologies, and the desires of the community. This process came to a successful conclusion on April 4, 2016, when the City's Planning and Zoning Commission approved the Master Plan Update 2016 by a unanimous vote (10 to 0). The City Council then ratified this action of the Planning and Zoning Commission in May 2016.

The **Master Plan Update 2016** edition reflected a refinement of the original and updated documents and retained a number of its major, and one-of-a-kind, requirements and characteristics. In surveying the public, the overwhelming majority wanted this document to continue forward in preserving the unique character of this area, preserving the environment, and retaining the Non-Urban Residential Area Category as the principal land use classification in the City of Wildwood (See Master Plan/Planning Element – Objective #1). Additionally, the Master Plan continued to promote environmental protection as the overarching goal of the City in all aspects, including the implementation of planning practices, provision of services, development of transportation and utility infrastructure, and the protection of open spaces and existing major park holdings.

In summarizing the 2015-2016 update process, the members of the Committee noted the following benefits that were derived from this year-plus process that reviewed all aspects of the Master Plan, since

its last update in 2016:

1. Memorializes the history and successes of the last twenty (20) years as a community and recognizes the support of residents and property owners in this effort.
2. Reinforces the concept of the Town Center Area and the planning process associated with it.
3. Places greater responsibilities on developers of properties to protect groundwater resources for potable water purposes.
4. Requires the City to improve communication efforts with residents, property owners, and businesses about its regulations and laws, while improving current enforcement procedures associated with them.
5. Recognizes the need to provide a mix of housing types in the City for all age groups and income levels.
6. Encourages the more harmonic development of property with the surrounding natural and built environments.
7. Summarizes major challenges facing the City in the upcoming ten (10) year period.
8. Imports priority to providing Internet service to the whole community at a serviceable standard.
9. Supports the continued use of private contractors to provide public services.
10. Reinforces the current policies of the City in terms of addressing unsafe streets, roadways, and bridges by repair and replacement.
11. Demands more effort and resources be provided to improve open space and recreational opportunities in the City.
12. Reflects the desire of Wildwood residents to promote the area as a great place to have, expand, or open a business.
13. Maintains land use categories for the overwhelming majority of the City, thereby meeting the expectations of the community participating in this process.

Along with all these benefits, maintaining a strong Master Plan will further improve the quality of life in the City, while promoting property values as well. Accompanying these items are a better environment, managed and planned growth, safer streets, roadways, and bridges, and greater public space in the future. This update, as led by the Master Plan Advisory Committee, positioned the City well for the upcoming ten (10) year period of time.

### **Previous Applications**

The City has been applying the City's Master Plan for over twenty (20) years, since its adoption in February 1996. In this twenty (20) year period, the Commission has always advised potential developers of properties within this community of the requirements of the Master Plan in terms of its land use classifications. In these pre-development conferences, the requirements of the Master Plan are explained in terms of the allowable uses and related densities. Ultimately, developers submitting proposals not complying are encouraged to modify them, since inconsistencies with the plan would not justify the Commission's support in many cases and would not comply with the ordinances of the City, which have further implemented the Master Plan.

With the application of the Master Plan, the City has been able to obtain development concepts that comply with it. In these instances, development densities and designs were in compliance with the Master Plan, or comparable enough to be addressed, as part of the overall zoning process through discussion. The City has yet to approve a rezoning which is not compliant to the Master Plan in terms of the Land Use Classifications of the Master Plan. Residential development has occurred throughout the City, with many in the Non-Urban Residential Areas of it. Major examples of all of these three (3) acre projects that utilized the Planned Residential Development Overlay District (PRD) process, in conjunction with its NU Non-Urban Residence District zoning, include the following:

Subdivision Name (PRD <sup>1</sup> is referenced)	Master Plan Designation	Characteristics
Meridien (PRD)	Non-Urban Area	Thirty (30) lots on ninety-nine (99) acres
Bartizan Point Estates (PRD)	Non-Urban Area	Twelve (12) lots on forty (40) acres
Shepard Oaks Estates (PRD)	Non-Urban Area	Thirteen (13) lots on forty-two (42) acres
Radcliffe Place (PRD)	Non-Urban Area	Sixteen (16) lots on forty-nine (49) acres
Wills Trace (PRD)	Non-Urban Area	Twenty-one (21) lots on sixty-six (66) acres
Woodland Hills (PRD)	Non-Urban Area	Five (5) lots on sixteen (16) acres
Estates at Quail Ridge (PRD)	Non-Urban Area	Thirteen (13) lots on thirty-nine (39) acres
Homestead (PRD)	Non-Urban Area	Sixty (60) lots on two hundred (200) acres
Breton Woods (PRD)	Non-Urban Area	Twelve (12) lots on forty (40) acres
Arbor Trace (PRD)	Non-Urban Area	Seven (7) lots on twenty-five (25) acres
Saddlebrook (PRD)	Non-Urban Area	Eight (8) lots on twenty-seven (27) acres

**< Compliance of the Request to the Master Plan – P.R.D. in the NU District >**

With this submittal of the request for the development of this site, it is apparent to the Planning and Zoning Commission that petitioner’s proposal may comply with certain areas of the Master Plan and could be supported in some form, but not its current. The Commission cannot support the approval of the Planned Residential Development Overlay District (PRD) for the subject site to allow up to twenty-five (25) lots (as was recommended by the Department of Planning). The reduction in the proposed lots may need to be greater, given the site’s characteristics and better reflect a desire to have a lot width standard (at the

<sup>1</sup> PRD – Planned Residential Development Overlay District

front building line) that is no less than two hundred (200) feet in length. This two hundred (200) foot standard is required on any three (3) acre lot created in the City of Wildwood and would provide the same appearance for these proposed lots, as if all of them that would be developed in this planned subdivision have a greater size.

A comparison of the requirements of the Master Plan to the components of the petitioner’s proposal clearly indicates a number of consistencies with it, but not necessarily meeting the intended purpose of this designation, i.e. maintain rural land use pattern. This comparison is provided below.

Master Plan Component – Non-Urban Residential Area	Petitioner’s Proposal	Compliance/Non-Compliance Issues
Low density residential development – one (1) dwelling per every three (3) acres. No range in districts provided, only NU Non-Urban Residence District with the use of a Planned Residential Development Overlay District (PRD) on a majority of the site.	NU Non-Urban Residence District with a Planned Residential Development Overlay District (PRD) – twenty-six (26) units in total	<p>The allowable density of future residential units on this 78 acre site is based upon the gross acreage of the property. In this case, the net acreage of the site is the same as its gross acreage, since no public rights-of-way dedications are planned, nor is their any designated floodplain located on the site.</p> <p>This net acreage would allow a yield of twenty-six (26) lots under the NU Non-Urban Residence District zoning regulation requirements. Since the petitioner is requesting twenty-six (26) lots, the density is consistent with the Master Plan requirements in this regard, as well as with the regulations of the NU Non-Urban Residence District. However, the Commission is not supporting the maximum density upon this property, given the resultant lot configurations and the need to create a minimum two hundred (200) feet of frontage on each of them.</p>
Type of use limited to single family dwellings on individual lots.	Single family detached dwellings.	The permissible zoning districts identified in the Master Plan only allow single family detached uses, which are planned on this site.
Lot size cannot be less than one (1) acre in area.	Minimum lot sizes are one (1) acre in area.	All lots meet or exceed the minimum size requirement of the ‘Non-Urban Area’ of the Master Plan and the requirements of the City’s Zoning Code in this regard.

Of the three (3) major requirements of the ‘Non-Urban Residential Area’ of the Master Plan, the Commission believes the petitioner’s proposal does not unequivocally comply with all of them.

A comparison of the requirements of the Master Plan to the components of the petitioner’s proposal again indicates a number of consistencies with it and, in some instances, meeting the intended purpose of this designation, i.e. maintain rural land use pattern. This comparison is provided below.

In the case of petitioner's proposal, a number of the policies within the different elements of the Master Plan are adhered to by its design and the use of the City's Planned Residential Development Overlay District (PRD). This adherence is critical in the analysis of this request by the Planning and Zoning Commission. In summary, the consistencies/inconsistencies between the request and the key elements of the Master Plan are as follows:

**Environmental Element -**

- Policy 1. Implement the conservation principles put forward in the St. Louis County General Plan Update (see Attachment D).  
**Petitioner's Proposal: request adheres to eight (8) of the applicable list of eight (8) items noted as policies to limit the amount of stormwater runoff generated by a development and control its erosional tendencies downstream.**
- Policy 2. Recognize that terrain in the City varies and the more environmentally sensitive areas are located in the west and southern portions of the community.  
**Petitioner's Proposal: request is for Planned Residential Development Overlay District (PRD) in the NU District, which minimizes developed area of the site and maintains three (3) acre density in this area as well.**
- Policy 4. Require that natural drainageways remain undisturbed.  
**Petitioner's Request: very limited disturbance in the area of this site's watercourses.**
- Policy 5. Require that areas of steep slopes and highly erodible soils remain in their natural state.  
**Petitioner's Request: slopes greater than 30% are completely preserved, while others between 7% to 29% are partially protected from development. Overall, almost fifty-two (52%) percent of the entire 78 acre tract of land is preserved and will remain undeveloped forever. This preservation amount is based upon the soil and slope characteristics of the site.**
- Policy 7. Continue to employ the current procedure, as part of the City's development regulations, for the mapping of landforms and soil conditions and evaluate their suitability for development.  
**Petitioner's Request: Natural Resource Protection Maps A and B have been completed.**

Policy 8.

Maintain the current flexible procedure within the development regulations that allows an owner of land to better utilize the site's natural characteristics through the application of innovative design and construction practices and the clustering of units, while offering community amenities and open spaces. The application of this procedure should be consistent with the environmental parameters of the site.

**Petitioner's Request:** the use of the Planned Residential Development Overlay District (PRD) is proposed and the clustering of homesites is requested, but, in this case, not supported due to other considerations relating to consistency with the surrounding area.

Additionally, it is important to note the appointed City Council at the time of this community's incorporation, upon the recommendation of the Planning and Zoning Commission, included NU District zoned properties as potential candidates for the use of the Planned Residential Development Overlay District (PRD). Under St. Louis County's jurisdiction, the Planned Environment Unit Procedure could not be applied to NU District zoned tracts of land. However, a Density Development Procedure could be used.

The intent in allowing NU District zoned properties to use the Planned Residential Development Overlay District (PRD) was primarily to limit the amount of site disturbance on any property. Additionally, this inclusion acknowledged the following rationales: (1) the clustering of units does not increase the overall number of homesites on any given site; (2) the clustering of units would ultimately limit the amount of disturbance and create greater contiguous areas of open space on any given property; (3) the clustering of units promotes economic efficiencies in the installation of utilities and other site infrastructure; (4) the clustering of units better utilizes the developable areas of the site, which is consistent with the Natural Resource Protection Standards; and (5) the clustering of units allows for a variety of housing styles and choices in the City of Wildwood.

Policy 9. Require all developments to submit a plan that includes the delineation of the site's natural drainageways.  
**Petitioner's Request: both the Preliminary Development Plan and the Natural Resource Protection Attribute Maps define the property's natural drainageways.**

Policy 16. Require tertiary treatment of sewage effluent.  
**Petitioner's Request: A centralized treatment plant will be required providing a tertiary level of discharge.**

Policy 17. Encourage the extension of public potable water to all areas of the City to prevent future safety and health problem relating to fire protection and sewage effluent from non-public systems contaminating area waterways and aquifers.  
**Petitioner's Request: The Commission is recommending this developer extend public potable water to the site. Water service is available to the subdivision from a line located along State Route 100.**

#### Planning Element -

Policy 3. Continue the Non-Urban Residence District zoning as the major land use designation in the City of Wildwood. In addition, maintaining an existing NU District designation is especially appropriate in areas of steep topography and highly erodible soil profiles.  
**Petitioner's Request: underlying zoning designation of NU District remains unchanged in this proposal.**

#### Community Services -

Policy 2. Follow a policy of fiscal prudence in considering major new development initiatives.  
**Petitioner's Request: The petitioner is attempting to introduce a major residential development into this area, where infrastructure is limited in some regards. The Department is seeking the extension of public potable water to the site to meet the demands of this development upon the utility network in this area. This request for public potable water is prudent in this regard. Additionally, the City has completed a roadway project on Pond Road, which includes its resurfacing and limited widening and replaced several one-lane bridges. Along with these improvements, the Commission is recommending the petitioner's**

participation in required roadway improvements along the subject site's frontage of Pond Road.

Transportation Element -

- Policy 1. Promote a policy that supports the creation of a street network, which includes safe and ecologically responsible two (2) lane arterial roadways. Make only improvements required for traffic safety.  
**Petitioner's Proposal: request will provide for improvements to a portion of Pond Road, which will include the dedication of right-of-way and the installation of a left-turn lane.**
- Policy 5. Require local access streets within individual subdivisions to be built to City standards, but consider having them remain private.  
**Petitioner's Request: streets are to be built to the City's minimum requirements and will be private.**
- Policy 8. Preserve and enhance the scenic environmental qualities that exist along many of the City's roadways through the application of appropriate design standards reflecting sensitivity toward the area's unique environmental characteristics.  
**Petitioner's Proposal: the use of the Planned Residential Development Overlay District (PRD) allows for the more difficult portions of the site, where topography is prohibitive or floodplain exists, to be protected, while utilizing the ridgetops for development purposes.**

It is the opinion of the Planning and Zoning the requested Planned Residential Development Overlay District (PRD) is not entirely consistent with, nor adhering in its total, the City's Master Plan. In fact, the comparison completed above indicates the proposal is not in complete compliance with the applicable policies of this plan.

< Compatibility of the Use >

The Commission, in reviewing this request, would note its limited compatibility with the area land use and zoning pattern, which also supports the recommendation for its denial. Principally, the issues of compatibility are reflected as follows:

- 1) The development is at a three (3) acre density, which is inconsistent with the area pattern. This pattern is no more than one (1) dwelling unit for every three (3) acres of property involved in the proposed development.
- 2) The development is for single family uses on individual lots, which is the predominant pattern of

land use in this area, as defined by those neighboring subdivisions, such as Portland Cove, Trebor, and Gigatt Subdivisions, and other properties along Pond Road.

- 3) The design the petitioner has employed will preserve much of the picturesque hillside area along Pond Road.
- 4) The development's other design qualities and components can be addressed through the application of conditions as part of the site-specific ordinance to protect the quality of life in this area.

These other issues further support the recommendation for consideration of a residential subdivision on this property, but not with the current application of the overlay district's allowances.

### < Planned Residential Development Overlay District >

When the City Council approved a new Zoning Code for the City, it deleted the St. Louis County's former Planned Environment Unit (PEU) and replaced it with a new procedure called the Planned Residential Development Overlay District (PRD). This new procedure was intended to address the shortcomings of the previous special procedure and set clear and precise requirements for its use in the future. A list of standards was compiled to create these requirements. These standards include the following:

- Conformity with the land use objectives and policies of the City of Wildwood's Master Plan (Standard One);
- Open Space, including without limitation, parks, recreation areas, playgrounds, and natural areas (Standard Two);
- Adequate landscaping, screening, and buffering (Standard Three);
- Adequate internal traffic circulation and the provision of an appropriate transportation system that serves the property (Standard Four);
- Adequate parking (Standard Five);
- Livability (Standard Six);
- Building design and relationship to surrounding neighborhoods (Standard Seven); and
- The Planned Residential Development Overlay District (PRD) is in the best interest of the community (Standard Eight).

These standards are analyzed on an individual basis and provide the following information relative to the petitioner's request, but with one (1) important caveat. If the proposal is not completely consistent with the Master Plan, the other standards should not be considered:

**Standard One:** The first of these standards is compliance with the objectives and policies of the City's Master Plan. This standard is detailed earlier in this report (Master Plan subtitle).

One (1) of the more discussed aspects of this plan is its use of clustering of the units upon smaller lots to create larger, more contiguous, areas of open space. The Commission is acutely aware the majority of lots in this area of Wildwood were platted at a three (3) acre or greater size and this proposal for one (1) acre parcels of

ground is of concern to the community. The City and the Commission have been supportive of the clustering concept for other reasons noted before. It is clear from scientific research that wildlife populations are impacted even by the most limited disturbance caused by development, such as the installation of driveways and other improvements. Whereas, this same research indicates that greater contiguous areas are more likely to support these wildlife populations, and related habitats, from alteration. The use of the Planned Residential Development Overlay District (PRD) allows for the creation of these larger, more contiguous areas of open space.

Despite this reason and although the Commission has noted in other discussions on this topic, a form of clustering already occurs in large-lot subdivisions, given the terrain associated with these developments. Given the nature of topography and the narrowness of ridge lines in the City, property owners construct their dwellings as close to the road as possible, and often in plain view of their neighbors' parcel of ground. The majority of the open space is located to the rear of dwelling, much the same as the intended outcome of the City's Planned Residential Development Overlay District (PRD). However, the Commission believes the appearance of this development will drastically differ than others in the immediate area (three (3) acre lots).

Given the Commission's concerns about lot sizes and appearances relative to the Master Plan's goals, objectives, and policies, the other remaining standards have not considered. These standards, even if compliant, cannot superseded the Master Plan and its direction in this regard. Therefore, the application of the Planned Residential Development Overlay District (PRD) is not supported at this location.

### **Summary and Recommendation**

The Commission has found, based upon the review and analysis of the petitioner's proposal, the requested Planned Residential Development Overlay District (PRD) is not entirely consistent with the City's Master Plan; compatible with the surrounding land use pattern; and compliant with the Planned Residential Development Overlay District (PRD) requirements of the Zoning Code. Therefore, it is the recommendation of the Planning and Zoning Commission the requested Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District (the current zoning district designation of this property and not changing under this proposal) not be supported by the City Council.



# WILDWOOD

## 2<sup>nd</sup> ADDENDUM

to

Department of Planning's Information Report (first issued on February 16, 2016)  
for the

### City of Wildwood Planning and Zoning Commission

May 2, 2016 Executive Meeting

"Planning Tomorrow Today"

**Petition No.:** P.Z. 19-15 1971 Pond Road  
**Petitioner:** Payne Family Homes L.L.C., 10407 Baur Boulevard, Suite B, St. Louis, Missouri, 63132  
**Request:** A request for the application of a Planned Residential Development Overlay District (PRD), within the NU Non-Urban Residence District for a 78.0 acre tract of land.  
**Proposed Use:** A total of twenty-six (26) individual lots, with common ground, and required public space areas. Lots would range in size from one (1) acre to four and one-half (4.5) acres.  
**Location:** North side of State Route 100, west of Pond Road (Locator Number: 23W520053/Street Address: 1971 Pond Road).  
**Hearing Date:** December 21, 2015  
**1<sup>st</sup> Presentation of Information Report:** February 16, 2016 – Postponed for Further Research  
**2<sup>nd</sup> Presentation of Information Report:** March 7, 2016 - Postponed for Further Research and Investigation  
**3<sup>rd</sup> Presentation of Information Report:** May 2, 2016 - TBD

The Department of Planning has prepared this attached 2<sup>nd</sup> Addendum to its Information Report to provide background relating to the conditions that currently exist in the City's rural areas in terms of wastewater treatment and also to describe the additional changes that have been made to the design of this subject development. Both of these discussion points were identified, as part of the last meeting that was held on this petition and the outcome from it was the direction to the Department to address identified concerns and additional considerations that were discussed therein.

These two (2) matters required different approaches to address their explanations. The first matter was to analyze the wastewater treatment situation in the rural areas of Wildwood. In preparation of this analysis, the Department requested information from the Missouri Department of Natural Resources, which issues Operating Permits for these types of systems that serve more than one (1) lot. This request was processed through the Department's Jefferson City Office and it provided a large number of documents that are provided as part of this Addendum. A summary of the findings relative to the State's permitting and inspection processes is provided below in the table.

#	Name and Location	Approval Authority	Type of System	State Information	Reporting Status via City Requirement
1	Babler State Park	State of Missouri	Lagoons	Operating Permit – March 12, 2010/Expiration Date – March 11, 2015; Renewal in Process; Inspection Report – December 14, 2015 – slope, fencing, and signage on lagoon berms	Not Applicable
2	Bartizan Pointe	City of Wildwood	Recirculating Sand	Renewal of Operating Permit – September 30, 2011/Expiration Date – September 29, 2016; Warning Letter Issued – August 31, 2011.	Not Current
3	Big Chief Restaurant	St. Louis County	Mechanical - Aeration	Warning Notice – November 19, 2014; Issuance of Operating Permit – October 1, 2012/Expiration Date – September 30, 2017.	Not Applicable
4	Estates at August Tavern Creek	City of Wildwood	Recirculating Sand	Warning Notice – August 2, 2010; Renewal of Operating Permit – June 24, 2011/Expiration Date – June 23, 2016.	Not Current
5	Estates at Autumn Farms	City of Wildwood	Recirculating Sand	Operating Permit – June 30, 2014/Expiration Date – June 30, 2018.	Not Current
6	Estates at Deer Hollow	City of Wildwood	Recirculating Sand	Public Notice – Operating Permit Application – June 7, 2006; Development Stopped Due to Recession/Foreclosure.	Not Current
7	Estates at Homestead	City of Wildwood	Recirculating Sand	Operating Permit – October 29, 2014/Expiration Date – October 31, 2019.	Not Current
8	Hidden Valley Ski Resort	St. Louis County	Mechanical - Aeration	Not Provided.	Not Applicable
9	Lafayette Baptist Church	City of Wildwood	Recirculating Sand	Operating Permit – September 9, 2014/Expiration Date – June 30, 2018.	Not Current
10	LaSalle Institute	St. Louis County	Mechanical - Aeration	Renewal of Operating Permit – March 16, 2012/Expiration Date – March 15, 2017.	Not Applicable
11	LaSalle Springs Middle School	St. Louis County	Mechanical – Aeration	Renewal of Operating Permit – March 16, 2012/Expiration Date – March 15, 2017.	Not Applicable
12	Living Word Church	City of Wildwood	Recirculating Sand	Operating Permit – March 10, 2016/Expiration Date – December 31, 2020.	Not Current
13	Marianist Retreat Center	St. Louis County	Mechanical - Aeration	Operating Permit Issued – August 19, 2013/Expiration – September 30, 2017.	Not Applicable
14	Metro West Fire Protection District – Starck Lane	City of Wildwood	Recirculating Sand	Issuance of Operating Permit – October 1, 2012/Expiration Date – September 30, 2017; Inspection Report – July 16, 2010 – Failure to mark outfall in field.	Not Current
15	Oaks at Wildwood	City of Wildwood	Recirculating Sand	Inspection Report – October 16, 2015 – Form S not submitted/Expiration Date – December 31, 2015; Operating Permit Application – January 8, 2016.	Not Current
16	Radcliffe Place	St. Louis County	Mechanical - Aeration	Renewal of Operating Permit – August 13, 2015/Expiration Date – September 30, 2017; Inspection Report – October 1, 2012 – In Compliance.	Not Applicable

#	Name and Location	Approval Authority	Type of System	State Information	Reporting Status via City Requirement
17	Ridgetree Trails	St. Louis County	Mechanical	Not Provided.	Not Applicable
18	Rockwood Valley Middle School	St. Louis County	Mechanical - Aeration	Inspection Report – August 7, 2008 – In compliance (no violations); Issuance of Operating Permit – March 16, 2012/Expiration Date – March 15, 2017.	Not Applicable
19	St. Albans East	St. Louis County	Mechanical - Aeration	Not Provided.	Not Applicable
20	St. Albans Forest	St. Louis County	Mechanical - Aeration	Inspection Report – November 10, 2015 - All-weather access roadway; Renewal of Operating Permit – August 7, 2013/Expiration Date – June 30, 2016.	Not Applicable
21	St. Albans Valley	St. Louis County	Mechanical - Aeration	Renewal of Operating Permit – June 23, 2014/Expiration – June 30, 2016; Inspection Report – November 10, 2015 (no deficiencies).	Not Applicable
22	Three Sisters Farm	City of Wildwood	Recirculating Sand	Inspection Report – October 13, 2010 – Outfall point not marked; Application for Operating Permit Renewal – December 4, 2015.	Not Current
23	West County Community Church	City of Wildwood	Recirculating Sand	Operating Permit – March 2, 2012/Expiration Date – March 1, 2017/Notice of Violation – February 6, 2015 – 5 violations.	Not Current
24	Whispering Oaks Health Care Facility (currently closed)	St. Louis County	Mechanical; now on MSD Public System	Not Applicable.	Not Applicable
25	Wild Horse Farms	St. Louis County	Mechanical - Aeration	Inspection Report – February 5, 2016 (backflow not in place); Reissuance of Operating Permit – March 5, 2014/Expiration Date – September 30, 2015.	Not Applicable
26	Wild Horse Spring Farms	St. Louis County	Mechanical - Aeration	Operating Permit – June 8, 2012/Expiration Date – June 6, 2017; Inspection Report – August 18, 2008 – Disinfection system needs to be installed.	Not Applicable
27	Wildwood Middle School	City of Wildwood	Recirculating Sand	Operating Permit Issued – March 16, 2012/Expiration Date – March 15, 2017; Inspection Report – May 1, 2015 – In Full Compliance.	Not Current

From this analysis, the Department would identify the following conclusions regarding this matter:

1. The total number of facilities for wastewater treatment issued by the City since 1995 is twelve (12). Of these twelve (12) facilities, seven (7) have been authorized for use in conjunction with residential subdivisions in the NU Non-Urban Residence District. St. Louis County approved the remaining facilities of this nature that are now located in the City of Wildwood, prior to its incorporation.
2. The facilities, notwithstanding two (2) exceptions, all have Operating Permits from the State of Missouri and have maintained them according to the defined timelines contained therein.

3. The violations associated with these facilities operating under a State permit have generally been limited, but inspections appear to be infrequent, while reporting requirements are now on a quarterly basis, not monthly, as had been explained to the City in 1995.
4. The compliance of these facilities and the organizations managing them relative to City's requirements is poor, since none have provided current inspection reports. This situation relative to the twelve (12) facilities is disappointing. Steps are underway to address this situation (see previous update provided the Department on this matter).

Conversations with the State of Missouri indicate that, although some of these facilities may not have an appearance that is necessarily appealing, their intended function and the associated level of treatment can still be achieved. Additionally, in discussions with officials with the St. Louis Regional Office of the Missouri Department of Natural Resources, they noted the recirculating sand filter is still a viable option for wastewater treatment, but other options do exist that may provide a different approach to this need, but all depend on regular and consistent maintenance of them. Without such, no system, no matter how well it is designed, engineered, and installed, will function to the level that is sought to protect the environment. Therefore, the Department still believes that a single facility for the treatment of wastewater is the best environmental approach for the City of Wildwood, but steps need to be followed by the owners of these facilities to maintain them or environmental degradation will occur.

The second matter relates to the questions or comments regarding the design of the development and the items that have been changed since the initial public hearing was completed on it. Many of these questions and comments originated from nearby residents. To address these questions or comments, the following changes have been made to the plan for the development of this approximately eighty (80) acre site:

1. The number of total lots was reduced by one (1) to twenty-five (25).
2. The entry/exit to the development has been shifted to the south, and closer to State Route 100.
3. The number of streetlights has been reduced to preserve the rural setting of the general area and protect the night sky.
4. The sewage treatment facility has been moved to the southernmost end of the site, near State Route 100. The plant is located on common ground and between two (2) of the proposed lots. The plant is now a closed system, with filters, and individual tanks for solids on each of the planned lots.
5. The perimeter of the property at specific locations is better protected through greater separation between the planned individual lot grading profiles and the common boundary with adjoining properties and the use of retaining walls to lessen disturbance. These changes include a landscape berm on proposed Lot 2.
6. The public space requirement will be the form of a fee in-lieu-of for the multiple-use trail and is planned next to State Route 100.

With these changes, the development of the site now exceeds, in many regards, the minimum requirements of the City's environmental regulations and meets the major design components for a residential development in a NU Non-Urban Residence District, with a Planned Residential Development Overlay District (PRD).

The Department of Planning has revised the previous Information Report to reflect the latest set of changes that have been made to the design of this residential Subdivision. These changes are highlighted in Attachment B of the report.



## WILDWOOD

April 4, 2016

The Planning and Zoning Commission  
City of Wildwood, Missouri  
16860 Main Street  
Wildwood, Missouri 63040

Re: An update by the Department of Planning on the sewage treatment issue identified as part of the consideration of **P.Z. 19-15 1971 Pond Road, Payne Family Homes L.L.C.**

### Commission Members:

The Department of Planning has been collecting additional information on the matter relating to wastewater treatment in the rural areas of the City, given the questions and concerns raised about the proposed re-circulating sand filter plant that was planned for the project at Pond Road and State Route 100. As was described at the meeting on this particular project, the City has encouraged the use of these types of plants, instead of individualized, lot-by-lot facilities, for the benefits of improved function and environmental quality. The selection of this particular type of facility was premised on direction and recommendations from the State of Missouri and St. Louis County, shortly after the incorporation of the City of Wildwood.

To date, the Department of Planning has completed the following items in this regard:

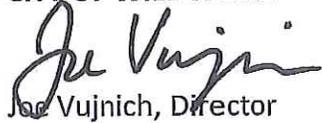
1. Submitted the attached letter to the State of Missouri – Department of Natural Resources - requesting information on all packaged wastewater treatment plants located in the City.
2. Received a response from the State of Missouri regarding the Department's request and was advised the requested information will not be available until April 8, 2016, at the earliest (see attached e-mail).
3. Met with representatives of Payne Family Homes, who are proposing a different type of wastewater system, which is described in the information attached to this letter.
4. Continued research on other options for wastewater treatment for Wildwood's rural areas.
5. Prepared a letter to all applicable users of these facilities, i.e. Homeowners Associations, school district, places of worship, etc., who manage these systems in Wildwood seeking their current testing results and maintenance schedules, etc.

Given information will not be available from the State of Missouri until, at the earliest, the Commission's April 18, 2016 meeting, no action is planned on the Planned Residential Development Overlay District (PRD) request at tonight's meeting, but the Department wanted to provide this update for the benefit of the members and public.

If any of the Commission Members have questions or comments regarding this information, please feel free to contact the Department of Planning and Parks at (636) 458-0440. A presentation on this matter is planned at tonight's meeting. Thank you for your consideration of this information.

Respectfully submitted,

**CITY OF WILDWOOD**



Joe Vujnich, Director

Department of Planning and Parks

Cc: The Honorable Timothy Woerther, Mayor  
Ryan S. Thomas, P.E., City Administrator  
Rob Golterman, City Attorney  
Rick Brown, P.E. and P.T.O.E., Director of Public Works  
Kathy Arnett, Assistant Director of Planning and Parks  
Travis Newberry, Planner – Zonings  
Tom Cummings, Payne Family Homes



STATE OF MISSOURI  
DEPARTMENT OF NATURAL RESOURCES

Jeremiah W. (Jay) Nixon, Governor • Sara Parker Pauley, Director

[www.dnr.mo.gov](http://www.dnr.mo.gov)

March 29, 2016

Joe Vujnich, Director of Planning and Parks  
City of Wildwood  
16860 Main Street  
Wildwood, MO 63040



Dear Mr. Vujnich,

We are responding to your recent correspondence and inquiry regarding wastewater treatment concerns in rural Wildwood, Missouri. Some of the information you requested requires submittal of an Open Records request. Based on your March 17, 2016 letter, we have submitted this for you and that information will come in a separate response.

The facilities you listed by name appear to be a combination of both recirculating sand filters and mechanical type plants. Most of the facilities appear to have been issued Missouri State Operating Permits. However, LaSalle Institute connects to the Rockwood's LaSalle Springs' wastewater treatment plant and Whispering Oaks Healthcare is connected to Metropolitan Sewer District sewers. We do not have information of the Estates at Deer Hollow or Ridgetree Trails centralized sewers or a wastewater treatment facility. If you have the addresses for these two un-permitted plants, please send them to us. The permits specify information about the facility including the type of treatment, basic design specifications, reporting requirements including parameters that must be sampled for, and the frequency of sampling. This data must be submitted to the Department on Discharge Monitoring Reports (DMRs). There may be other requirements listed in the permits and they are required to comply with Standard Conditions included with the permit. This data must be submitted to the Department at the frequency and in the manner stated by the permit and using the permit number, all the data and violations are available to you online at the following address:

[http://dnr.mo.gov/mocwis\\_public/dmrDisclaimer.do](http://dnr.mo.gov/mocwis_public/dmrDisclaimer.do). Permits for these facilities are also available to you online at [www.dnr.mo.gov](http://www.dnr.mo.gov). As this information is already online, it does not require an Open Records request for you to obtain.

The Department has the authority to conduct an investigation of facilities with operating permits at any time there is a specific concern submitted. Routine inspection frequency is related to several factors including overall workload, the numbers and facility type inspection commitments the Department establishes with the EPA, and compliance history including information the facility is required to submit on its discharge monitoring reports. A Watershed

From: Custodian of Record custodianofrecord@dnr.mo.gov  
Subject: OR33395 - Vujnich  
Date: March 25, 2016 at 10:07 AM  
To: joe@cityofwildwood.com



Dear Mr. Vujnich:

I am in receipt of your March 24, 2016, request for records under the Sunshine Law, Chapter 610, Revised Statutes of Missouri. Under the Missouri Sunshine Law, all open and responsive records maintained by the Missouri Department of Natural Resources will be made available to you.

The Department is reviewing its records for those that are responsive to your request. Due to the volume of Sunshine Law requests the Department receives; please expect to hear back from the Department on or before April 8, 2016.

Thank you in advance for your patience and if you have any questions, please contact me.

Sincerely,

MISSOURI DEPARTMENT OF NATURAL RESOURCES

Dawn Brooks  
Custodian of Records/Assistant General Counsel

CITY OF WILDWOOD  
MAR 25 2016  
DEPT. OF PLANNING & PARKS



## WILDWOOD

March 17, 2016

Paul Morris  
Environmental Supervisor – WPC Unit  
Missouri Department of Natural Resources  
St. Louis Regional Office  
7545 South Lindbergh Boulevard, Suite 210  
St. Louis, Missouri 63125

Re: Wastewater Treatment Concerns in Rural Wildwood, Missouri

Dear Mr. Morris:

The City of Wildwood has always appreciated the advice and counsel of the Missouri Department of Natural Resources (MDNR) when developing its regulations to protect its natural environment. No more than any other time has this partnership been used, as when the City developed its regulations relating to the management of wastewater effluent from new developments that were located outside the jurisdictional boundaries of the Metropolitan St. Louis Sewer District (MSD). These regulations led to the development of requirements that provided for the use of recirculating sand filter types of plants, as the preferred method of this treatment.

Along with consulting on the system for treatment, the City sought other protection and assurances in this regard. To this end, the City was advised by the State of Missouri that it would issue operating permits for these facilities that would guarantee the following:

1. The appropriate design of these plants, based on the environments of their locations.
2. The on-going process for inspections and reporting upon the operation of these facilities.
3. The suggestions to ensure that issues at these facilities, if found, could be addressed in appropriate timeframes, with the right personnel.

These commitments led the City to integrate these key points into any Conditional Use Permit (CUP) or Planned Residential Development Overlay District (PRD) issued by the City for a facility of this nature.

Recently, these facilities have been called into question, given the condition of several of the plants located here in the City of Wildwood. Questions were raised about their appearance, odor, and maintenance. Given these questions were identified at a Planning and Zoning Commission meeting, the members of it requested the Department contact the State and determine the conditions of these plants and the regularity of reporting by their owners and the inspection program they are obliged to

follow each year, under their respective operating permits from the State of Missouri. Therefore, the Department is requesting this information on the following plants, which are located in the City of Wildwood.

- a. Babler State Park
- b. Baritizan Pointe
- c. Big Chief Restaurant
- d. Estates at August Tavern Creek
- e. Estates at Autumn Farms
- f. Estates at Deer Hollow
- g. Estates at Homestead
- h. Hidden Valley Ski Resort
- i. Lafayette Baptist Church
- j. LaSalle Institute
- k. LaSalle Spring Middle School
- l. Living Word Church
- m. Marianist Retreat Center
- n. Metro West Fire Protection District – Starck Lane
- o. Oaks at Wildwood
- p. Radcliffe Place
- q. Ridgetree Trails
- r. Rockwood Valley Middle School
- s. St. Albans East
- t. St. Albans Forest
- u. St. Albans Valley
- v. Three Sister Farms
- w. West County Community Church
- x. Whispering Oak Health Care Facility (currently closed)
- y. Wild Horse Farms
- z. Wild Horse Spring Farms
- aa. Wildwood Middle School

The Department of Planning would appreciate this information as quickly as possible. The information will assist the Department in its investigation of these claims. It is imperative the City knows the Missouri Department of Natural Resources (MDNR) will have an on-going role in monitoring these plants in Wildwood in regards to assisting in ensuring these plants are operated and maintained at required levels of safety and health.

If you should have any questions or comments in this regard, please feel free to contact the Department of Planning at (636) 458-0440. Thank you for your help and response to the City's request for this critical input on this matter.

Respectfully submitted,  
CITY OF WILDWOOD

Joe Vujnich, Director  
Department of Planning and Parks

Cc: The Honorable Timothy Woerther, Mayor  
The Honorable City Council of the City of Wildwood, Missouri  
Dorothy Franklin, Director, St. Louis Regional Office - Missouri Department of Natural Resources  
Ryan S. Thomas, P.E., City Administrator  
Rob Golterman, City Attorney  
Kathy Arnett, Assistant Director of Planning and Parks  
Brian Gramlich, Code Enforcement Officer



## AdvanTex® AX100 Treatment System

### Carefully Engineered by Orenco

Orenco Systems has been re-searching, designing, manufacturing, and selling leading-edge products for decentralized wastewater treatment systems since 1981. The company has grown to become an industry leader, with about 250 employees and 300 points of distribution in North America, Australasia, Europe, Africa, and Southwest Asia. Our systems have been installed in more than 65 countries around the world.

Orenco maintains an environmental lab and employs dozens of civil, electrical, mechanical, and manufacturing engineers, as well as wastewater treatment system operators. Orenco's technologies are based on sound scientific principles of chemistry, biology, mechanical structure, and hydraulics. As a result, our research appears in numerous publications and our engineers are regularly asked to give workshops and trainings.



FLO-SYSTEMS, INC  
905 CHERRY LANE  
TROY, IL 62294  
P 618-667-7890  
F 618-667-7876



Orenco Systems®, Incorporated  
814 Arney Avenue  
Sullivan, OR 97138 USA  
T 503-549-8943  
F 541-459-4449  
www.orenco.com/systems/

ABB-ATX-AX100-1  
Rev. 2.1, © 01/14  
Orenco Systems®, Inc.



### Malibu Restaurant and Residential Development

Ten AX100s at the top of a Malibu bluff are treating high-strength waste from a large (200+ seat) beachfront restaurant, 100 feet (30 m) below. This high-visibility tourist destination requires reliable, odor-free operation. Effluent sampling indicates excellent treatment, including nitrogen reduction. At an adjacent residential community, another system has been installed, consisting of 20 AX100s capable of treating up to 60,000 gpd (227,000 L/d) peak flows.

### Mobile, Alabama Utility-Managed Subdivisions

Since 2003, South Alabama Utilities (SAU) in Mobile County, Alabama, has become the subject of nationwide classes, presentations, and tours because of its ambitious and innovative solution for serving nearly 4,000 new customers in 47 new subdivisions in western Mobile County (as well as a number of new schools and commercial properties). How? By installing more than 60 miles (96.5 km) of interconnected Orenco Effluent Sewers that are followed by 141 AdvanTex AX100s located at 13 different treatment sites. All told, SAU has the capacity to treat nearly half a million gpd (1.9 million L/d) of effluent, at better than 10 mg/L BOD/TSS.



Champion Hills is one of the many subdivisions in rural Mobile County served by Orenco's effluent sewers and treatment systems.

Under SAU's program, developers, builders, homeowners, and the utility all share the cost of extending wastewater infrastructure. Costs vary by development, but SAU currently charges homeowners about \$35-40/month for service. Overall costs are about half the cost of conventional sewers.



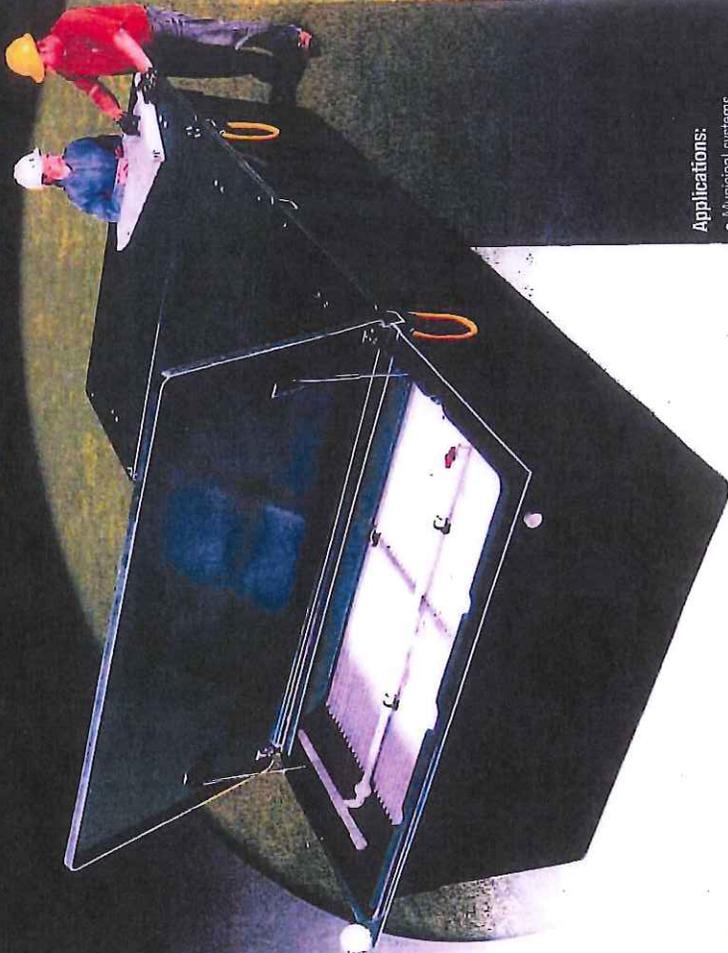
### Oregon Riverside Community

Since 2003, twelve AX100s have been providing advanced secondary wastewater treatment in Hebo, Oregon, for a small community collection system that discharges directly into Three Rivers, after UV disinfection. The average annual design flow is 17,000 gpd (64,400 L/d) with a peak daily design flow of 80,000 gpd (303,000 L/d) to account for I&I contributions from the collection system. Effluent BOD<sub>5</sub> and TSS are averaging 4.4 and 4.5 mg/L, respectively.

To order a complete design/engineering package for Orenco's Commercial AdvanTex Treatment Systems, contact your local Commercial AdvanTex Dealer, go to [www.orenco.com/systems](http://www.orenco.com/systems) and click on "Locate a Dealer." Or call 800-348-9843 and ask for a systems engineer.

# AdvanTex® Treatment Systems AX100

Manufactured by Orenco Systems, Inc.



### Applications:

- Municipal systems
- Subdivisions, apartments
- Golf course developments, resorts
- Manufactured home parks
- Parks, RV parks, campgrounds
- Schools, churches, businesses
- Rest areas, truck stops

## Decentralized Wastewater Treatment for Commercial Properties and Communities

Orenco Systems®, Inc.

814 Arney Avenue, Sullivan, Oregon, USA 97479  
Tel-Free: 800-348-9843 • +1-541-459-4449 • [www.orenco.com](http://www.orenco.com)



### Textile Media

The treatment media is a uniform, engraved sand, which is easy to handle and allows loading rates as high as 50 gpd/ft<sup>2</sup> (2000 L/d/m<sup>2</sup>).



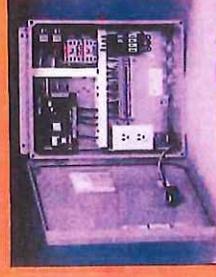
### Effluent Distribution

The treatment media is microbore air regular interval by high-quality, low-horse-power pumps, proprietary spin nozzles distribute the effluent efficiently, optimizing treatment.



### Laterals and Lids

Isolation valves, floating valves, and hinged lids with gas springs allow easy access and servicing by a single operator.



### Telemetry Controls

Orengo's telemetry-enabled control panel lets a dedicated phone line ensure round-the-clock system supervision and real-time, remote control.

## The Product

Orengo's patented Advantex® Treatment Systems can make raw wastewater up to 98% cleaner, meeting stringent regulatory requirements. They can also reduce nitrogen significantly, depending on influent and configuration. Orengo's commercial-sized (AX100) Advantex Systems offer all the benefits of Orengo's residential line:

- Consistent, reliable treatment, even under peak flows
- Compact package, small footprint, for small sites
- Premanufactured package, including textile medium, for quality control
- Low maintenance requirements, low power use (<2 kWh per 1000 treated gallons)
- Low life-cycle costs
- Production of clear, colorless effluent that's ideal for reuse

Advantex Treatment Systems for supplemental BOD and ammonia reduction are also available. ([www.orengo.com/systems/nitrogen\\_reduction.cfm](http://www.orengo.com/systems/nitrogen_reduction.cfm))

## Decades of Research, Thousands of Installations

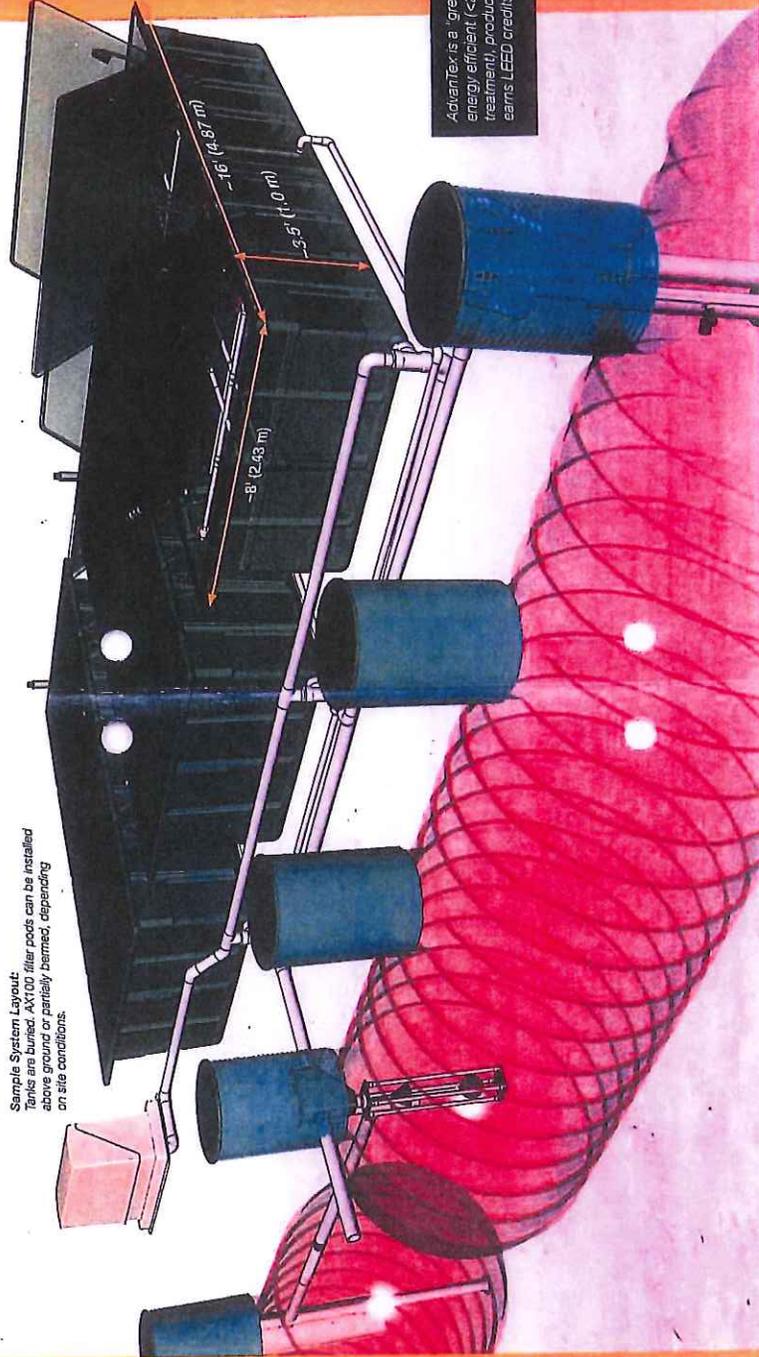
Orengo's Advantex recirculating filter unit is configured like a recirculating sand filter — a packed bed filter technology that Orengo engineers have helped to perfect since the 1970s. Like recirculating sand filters, Advantex is reliable and low-maintenance. It is superior to other packed bed filters, however, in its serviceability and longevity.

It is also superior in its treatment media. Advantex uses a highly efficient, lightweight textile that has a large surface area, lots of void space, and a high degree of water-holding capacity.

Consequently, Advantex Treatment Systems can provide treatment equivalent to that of sand filters at loading rates as high as 25-50 gpd/ft<sup>2</sup> (1000-2000 L/d/m<sup>2</sup>). That means Advantex can treat high-volume commercial and multi-family flows in a very compact space.

Our textile-based, multi-pass treatment technology has undergone third-party testing and evaluation to ANSI Standards. About 30,000 residential-sized Advantex filters have been installed since 2000. And about 3,000 commercial-sized AX100 units are now in operation, including the installations described on the back page.

Sample System Layout:  
Tanks are buried. AX100 filter pools can be installed above ground or partially buried, depending on site conditions.



Advantex is a "green" wastewater solution that is energy efficient (<2 kWh/1000 gal. for secondary treatment), produces reuse quality effluent, and earns LEED credits for your projects.

## The Program

It takes more than a good product to solve on-site wastewater problems. It takes a comprehensive program ... one that ensures a successful project every time and provides support for the life of the system. That's what Orengo Systems® has done. We've engineered a program, not just a product.

## Orengo's commercial Advantex program includes ...

- Authorized Dealers, trained installers and Service Providers
- Training and plan reviews for Designers
- A comprehensive project checklist for successful system design, installation, start-up, and follow-up
- Round-the-clock system supervision via Orengo's remote telemetry controls
- A commitment to ongoing O&M, signed by system owners
- Web-based tracking of site and performance data on Dealer extranet
- Ongoing manufacturer support through Orengo's Sales Department
- Asset Management advice by dedicated post-sales Account Managers

\* NOTE: Covered by U.S. patent numbers 6,940,922; 6,372,137; 5,857,884; 5,480,561; 5,360,058



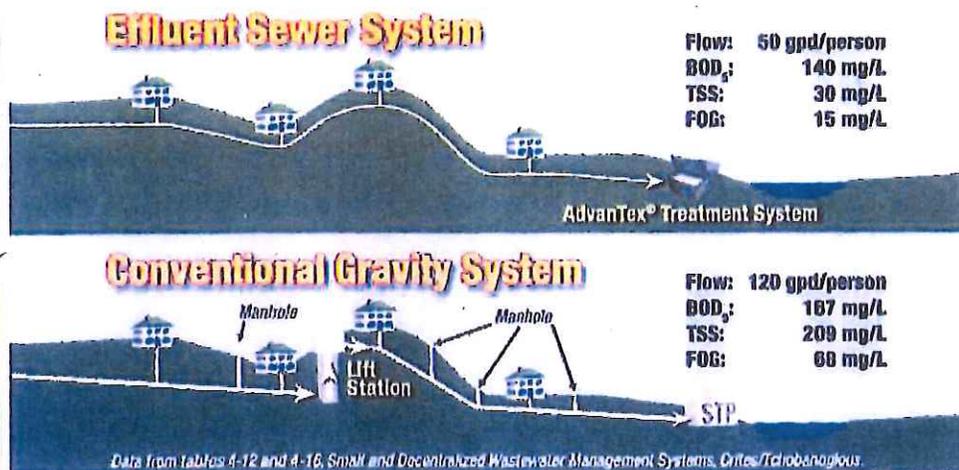
### How Effluent Sewers Work

With an Orenco Effluent Sewer, raw sewage flows from the house or business to a watertight underground tank. Only the filtered liquid portion is discharged (by either pump or gravity) to shallow, small-diameter collection lines that follow the contour of the land. Solids remain in the underground tank for passive, natural treatment, and only need to be pumped every 10 to 12 years (depending on the number of residents and the tank volume).

Effluent sewers are also known as STEP systems (Septic Tank Effluent Pumping) or STEG systems (Septic Tank Effluent Gravity). With STEP systems, an Orenco [ProSTEP™ Pump Package](#) is required.

### Far Fewer Construction Headaches

Installation time is reduced by one-half or more, compared to conventional sewers. Inexpensive, small diameter collection lines are shallowly buried, just below the frost line, reducing material and excavation costs. Because only liquid is being pumped, system designers do not need to worry about minimum velocity and associated grade.



This ease of installation causes less disruption to communities, allowing businesses to operate normally during construction. Installation ease also makes Effluent sewer systems well-suited for community "self-help" programs, as in [Starbuck, Washington](#).

### Cost Advantages

Conventional gravity sewer is an up-front capital expense, requiring total installation just to get the project started. However, this is not the case with decentralized sewer. The on-lot equipment — the largest portion of the total cost — is only installed after each home is built, allowing the expense to be included in the price of each home.

In the case of existing homes, the on-lot cost is only incurred when a home is added to the system. Therefore, the majority of the cost of decentralized sewer is a deferred capital expense that is spread out over the lifetime build-out of the project, as opposed to the large, up-front expense required by gravity sewer.

Downstream treatment costs are significantly reduced because only low-strength effluent is collected as solids stay behind to decompose in watertight tanks. A pressurized, closed system means expensive manholes and lift stations are eliminated. And because effluent sewers are designed as watertight, there's virtually no inflow and infiltration, making oversizing of the system unnecessary, and lowering the capacity

### Resources



[Video Introduction to Effluent Sewer \(5 min\)](#)

[ProSTEP Components](#)

[Life-cycle Cost Comparison](#)

[Considering Grinders?](#)

[Environmental Science & Engineering article](#)

[A Comparison of Collection Systems](#)

[Installation Manual](#)

[Environmental Impact](#)

[Effluent Sewer Brochure](#)

[Request Design Assistance](#)

*"We ran almost all our collection lines down alleys and across fields. When the state's Rural Development Director came to town for our dedication, he pulled me aside and asked, 'When are you going to get this project finished?' I said, 'It is finished.' He said, 'But when are you going to tear up the streets?' He couldn't believe we didn't have to!"*

— Engineer Bill Walker on Effluent Sewer in New Minden, Illinois

requirements of the treatment plant.

It's also critically important to look beyond upfront costs to evaluate long-term, life-cycle costs when choosing a wastewater collection method. Costs for repair and replacement, operation and maintenance, and debt financing vary greatly among effluent sewer, gravity, vacuum, and grinder collection. We can help you sort through the considerations.

#### **Environmental Responsibility**

From an environmental perspective, effluent sewers are hard to beat. Passive primary treatment, energy-efficient fractional-horsepower effluent pumps, and watertight construction are features that help minimize environmental impact. Designers can appreciate not compromising between technical design and environmental stewardship.

Even the Sierra Club and the Surfrider Foundation endorsed an Orenco Effluent Sewer over the gravity sewer option proposed for a coastal California project, stating that a STEP effluent sewer would provide "significantly greater protections to the groundwater, sensitive ecosystems, and culturally significant sites in the area."

Orenco engineers stand ready to help with reference materials for Environmental Impact Report (EIR) investigations.

Covered by one or more Orenco patents.





WILDWOOD

INFORMATION REPORT

City of Wildwood, Missouri

Prepared by the Department of Planning

Draft Date: May 2, 2016 (1<sup>st</sup> Publication - February 16, 2016; 2<sup>nd</sup> Publication - March 7, 2016)

**“Planning Tomorrow Today”**

Petition No.: P.Z. 19-15  
 Petitioner: 1971 Pond Road, Payne Family Homes L.L.C., 10407 Baur Boulevard, Suite B, St. Louis, Missouri, 63132  
 Request: A request for the application of a Planned Residential Development Overlay District (PRD) within the NU Non-Urban Residence District. **Proposed Use: A total of twenty-six (26) individual lots, with common ground, and required public space areas. Lots would range in size from one (1) acre to four and one-half (4.5) acres.**  
 Location: Northwest corner of the intersection of Pond Road and State Route 100  
 Tract Size: 78.0 acres  
 Locator No.: 22Y240055 (Locator Number: 23W520053/Street Address: 1971 Pond Road)  
 Public  
 Hearing Date: December 21, 2015  
 Information Report  
 Decision Date and  
 Vote: May 2, 2016 – TBD  
 Report: Attachment A  
 Conditions: Attachment B  
 Preliminary  
 Development Plan: Attachment C  
 Background  
 Information: Attachment D  
 School District: Rockwood  
 Fire District: Metro West  
 Ward: One

**Recommendation:** The Department of Planning is recommending the Planning and Zoning Commission support the requested application of a Planned Residential Development Overlay District (PRD) upon the existing NU Non-Urban Residence District zoning district designation of this 78.0 acre site, which would authorized up to twenty-five (25) single family dwellings on individual lots, with common ground and public space.

1. In this report, the Department has determined the request complies with the Master Plan's Conceptual Land Use Classification of Non-Urban Residential Area, as well as a number of its goals, objectives, and policies in this regard.
2. In this report, the Department has noted the compatibility of this residential use with the surrounding development pattern.
3. In this report, the Department also notes the compliance of the proposed design of the site with the eight (8) standards that must be met for the City to authorize a Planned Residential Development Overlay District (PRD), which is partially met through the Department's recommended changes explained in the Information Report.

## ATTACHMENT A - REPORT

### Area Synopsis (includes land use and zoning information)

The site of petitioner's request is a seventy-eight (78) acre tract of land located at the northwest corner of the intersection of State Route 100 and Pond Road (in Ward One). The property is a single lot of record, one (1) of the largest tracts of land remaining in the City of Wildwood. The parcel of ground is L-shaped, being defined by adjoining property lines and the rights-of-way of State Route 100 and Pond Road. The subject site's frontage along State Route 100 exceeds two thousand five hundred (2,500) feet, while the amount along Pond Road is over two thousand six hundred (2,600) feet.

Pond Road is a City-maintained roadway, which is rural in nature. This roadway is considered rural due to its width and the lack of stormwater improvements, shoulders, and sidewalks. A number of bridges exist within the Pond Road right-of-way, many new, being installed by the City of Wildwood to replace single lane types. The width of this roadway is approximately twenty-two (22) feet in size and has a limited system of earthen swales for stormwater drainage. Traffic volumes are generally medium and seasonal in this regard, since this roadway serves the Pond Athletic Association, along with a low-density residential land use pattern. Pond Road, from its southern terminus at Old Manchester Road, to its northern terminus at State Route BA, has a north-south and east-west orientation.

State Route 100 is an inter-county arterial roadway maintained by the State of Missouri. The roadway has an east-west orientation through the City of Wildwood and was one (1) of the first streets commissioned by the State Legislature in 1830 to provide access between St. Louis and Jefferson City, the capital. This arterial roadway is a limited access highway and four (4) lanes in width, with a large, grass median. Also associated with the roadway are stabilized shoulders on both sides of the driving surfaces. The right-of-way is also used for stormwater facilities, which includes concrete swales and other improvements. The traffic levels on this roadway are high and it serves a rural land use pattern, but also Town Center Area as well.

The site is one (1) of the last parcels of ground of this size that has had limited use over the last twenty (20) years. Parts of the site were used for agricultural purposes, which ended about a decade ago. The area of former crop production is now full of second growth trees. The site has a major drainageway, which trends through it, from State Route 100 on the south end of the property to its northern boundary. A number of small tributaries intersect this larger feature, giving the site a varied topography. This site also exhibits large expanses of grass areas that are overgrown, but not heavily wooded. Linking all of these natural areas are cleared paths for access. Slopes range between two (2) percent to greater than thirty (30) percent, with an overall relief of the tract of land being almost two hundred fifty (250) feet. Soils are typical of this area of the City and very rocky at some locations. This site has a natural beauty associated with its vegetative cover, topography, and views, making it a natural landmark in this area of Wildwood.

The site also has several structures located upon it and these reflect past activities associated with it. These structures include a dilapidated storage building, a large barn, and a family cemetery. These structures and cemetery are located in the western side of the property, almost at its property line. The

barn is significant in height and size, but in disrepair. The cemetery area is also overgrown. A review of St. Louis County records does not indicate the barn construction date, but it would appear to be in the early 1900's.

The site is zoned NU Non-Urban Residence District and has been since 1995. Prior to 1995, the site was zoned NU Non-Urban District by St. Louis County. This designation was applied in 1965 and this date is important due to the St. Louis County Council's adoption of a comprehensive Zoning Ordinance and Map for all properties located in the unincorporated areas. The NU District designation was chosen to act as a holding category for future development, since no clear land use pattern had been established in these urban fringe areas at that time. Subsequently, as development proceeded, the land use pattern would be set. The City of Wildwood changed this holding pattern designation with the incorporation of this community and gave it true standing as a residential district. Surrounding properties have generally retained this 1965 zoning district designation. This pattern can be witnessed by a review of zoning and land use in the vicinity of the site.

- To the North: Bounding the northern portion of the site is the Gigatt and Trebor Estates Subdivisions, which are zoned NU Non-Urban Residence District. These subdivisions consist of minimum three (3) acre sized lots, with single family dwellings constructed upon them. This residential pattern extends to the north, until a grouping of properties, which are used by the Pond Athletic Association for recreational purposes under an Amended Conditional Use Permit (CUP) that was first granted by St. Louis County in 1964 and amended by the City of Wildwood in 2006. This property is zoned a combination of the NU Non-Urban Residence District and the FPNU Floodplain Non-Urban Residence District, with the aforementioned Amended Conditional Use Permit (CUP).
- To the East: Abutting to the east is Pond Road. Crossing Pond Road is a series of large lots zoned NU Non-Urban Residence District, which are utilized for single family dwellings.
- To the West: Adjoining to the west are several large parcels of ground that exceed twenty-five (25) acres in size and are zoned NU Non-Urban Residence District. These lots are either used for single family residential purposes or vacant at this time. Access to these lots is via Lynda Jayne Lane, Wakefield Farms Road, and Hohmann Court. This large lot pattern extends to the west, reaching Mueller Road, where the West County Community Church is located, which is zoned NU Non-Urban Residence District, with a Planned Residential Development Overlay District (PRD).
- To the South: Crossing State Route 100 is a parcel of ground owned by the Living Word Church. The property has a large sanctuary building located upon it, along with an individualized treatment plant for wastewater and several large parking lot areas. Abutting the church property is the Wildwood Middle School site, which is also zoned NU Non-Urban Residence District. Given the sizes of these lots, they extend from State Route 100 all the way south to Manchester Road.

## Petitioner's Request

The petitioner, Payne Family Homes, is requesting the authorization of a Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District for the development of twenty-six (26) single family residences on individual lots. The lots would range in size from approximately one (1) acre to over three (3) acres in area. The development does include an area of land dedicated as common ground that is over thirty-five (35) acres in size, while under petitioner's proposal, over forty (40) acres of the site will be protected due to the analysis required by the Natural Resource Protection Standards of the City's Subdivision and Development Regulations. The site is not served by the Metropolitan St. Louis Sewer District (MSD) for either sanitary or storm sewers, but all other utilities are in proximity to the site or the general area.

At a public hearing, petitioner's representative noted the dwellings would be a mix of one (1), one and one-half (1½), and two (2) story type units and would be consistent, if not greater, than the size of dwellings in the immediate area. Price information and sizes was not provided at that time, but will be very similar to the residences just completed in the Vintage Grove Subdivision located in the City of Wildwood (Old State Road, at its intersection with Ridge Road).

Other design elements of this proposal, as reflected either in the petitioner's presentation or indicated on the Preliminary Development Plan, are as follows:

1. This residential subdivision will dedicate a forty (40) foot private roadway easement for access purposes, and be constructed according to the City of Wildwood's 'Rural Roadway Standards,' to serve the proposed lots. No sidewalks are proposed. No stub streets are planned to the properties located immediately to the north or west.
2. The development will be served from Pond Road. Access is provided by a single curb cut onto Pond Road, which is located to the south of the current entry/exit into the site. A left-turn lane is planned from Pond Road into the subject site, along with an allocation of twenty (20) feet of the property's Pond Road frontage to the City of Wildwood for public roadway dedication purposes.
3. The design of the site incorporates the dedication of a variable width trail easement along the property's State Route 100 frontage for public use. The dedication of the easement does not indicate the construction of the multiple-use trail within it.
4. The clustering of lots is intended to address the soil and slope characteristics of the site.
5. The development's design concept indicates the use of thirty (30) foot frontyard setback areas, fifteen (15) foot for all sideyard areas, and thirty (30) foot for all rearyard areas on the individual lots. Along with these requirements, the petitioner's plan indicates the required twenty-five (25) foot foundation setback from the proposed 'Final Resource Protection Line.'
6. This development utilizes lot widths and depths that vary, but comply with City standards in this regard. The proposed minimum lot width is one hundred seventeen (117) feet at the front building line, which is just a single instance, while some of the frontages exceed five hundred (500) feet.
7. The development will preserve over forty-two (42) acres of the forty-eight (48) acres of existing tree cover on the subject site.
8. The development's design concept includes the provision of a minimum of two (2) parking spaces for each single family dwelling.

9. A centralized sewage treatment plant will serve the proposed lots, with a capacity of twelve thousand (12,000) gallons per day. The plant type will be a closed system, with filters, while the solids from each dwelling will be treated on the individual lots within holding tanks. The facility is shown on the plan being served by a ten (10) foot wide roadway, from an access point from the proposed internal roadway.
10. The proposed design of this subdivision indicates compliance to the City's Lighting Code and no standard is to exceed sixteen (16) feet in height.
11. The site will be served by underground utilities, according to the City's Subdivision and Development Regulations.
12. The design of the site includes the removal of all existing structures, while the cemetery will be preserved in a common ground area that is proposed for dedication. Access to the cemetery will be from the proposed private street that is to be constructed as part of this development.
13. The need for a secondary emergency access to these proposed lots is indicated on the plan by a twenty (20) foot wide asphalt strip that extends from the westernmost cul-de-sac to existing Lynda Jayne Lane.

Major concerns and considerations identified by comments that were provided at the Planning and Zoning Commission's public hearing included the following:

1. The location of the development's access point at a double curve, with limited sight distance.
2. The use of the Planned Residential Development Overlay District (PRD) procedure and the need for only three (3) acre or greater lots being developed upon this site.
3. The use of Lynda Jayne Lane and the ownership of it.
4. The impact of stormwater runoff onto surrounding properties caused by the development of the subject site.
5. The lack of pedestrian improvements on Pond Road, per the submitted plan.
6. The location of the wastewater treatment plant and its access to Pond Road.

## Analysis

Incumbent to the Department of Planning's consideration of this request is the definition of its respective characteristics. These characteristics are analyzed to determine the appropriateness of the request relative to several key predictors. These predictors are as follows: (1) the compliance of the request to the City's Master Plan; (2) the compatibility of the use with the surrounding development pattern; and (3) the adherence of the request to the Planned Residential Development (P.R.D.) Overlay District standards. Each of these predictors must be favorable before the Department can consider a recommendation, which supports the request.

### < Master Plan >

The Department would first note the importance of the City's Master Plan in guiding its decisions on development requests. The City's Master Plan was intended to provide fundamental principles to be followed by future development decisions with a substantial amount of the detail provided for implementing such principles to ensure the tenets of this document were not circumvented. Accordingly,

the City has been able to apply its plan with greater certainty and consistency than was the case with development decisions utilizing St. Louis County plans.

### **Formulation of Plan**

Within the framework of the Master Plan, the community set forth to create specific land use classifications for the entire City. These classifications were to reflect the input from the community, the environmental assessment completed by a consultant to the City, and the existing level of development and zoning patterns within Wildwood. To this end, the City created and retains four (4) general land use classifications for the entire sixty-eight (68) square miles comprising this community. These classifications included the **Industrial Category, the Town Center Category, the Sub-Urban Category, and the Non-Urban Category**. Each of these categories includes a list of requirements for the future development of properties. The categories are clearly designated on a map of the City, as dictated by the planning principles noted above and in the Master Plan. It is important to note, that in 2002, the City Council approved the creation of the **5<sup>th</sup> Land Use Category** for historic assets. This category is intended to provide the needed incentives to encourage property owners of historic assets to consider their protection, preservation, and adaptive reuse. With this category, the density of residential uses, or the type of activities, can be modified relative to the other land use categories in the Master Plan, to provide the needed incentives or capital to accomplish the City's goal of historic preservation.

### **Master Plan Update 2006**

Over the course of 2005, the City and a group of citizen volunteers worked on updating the Master Plan, as this document approached its ten (10) year anniversary. The Master Plan must be updated every ten (10) years to address the City's Charter requirement relative to the Comprehensive Zoning Plan, which is the Master Plan's Conceptual Land Use Categories Map. This update process was intended to study, review, and, if appropriate, modify, the content of the document to address changing conditions, new technologies, and the desires of the community. This process came to a successful conclusion on February 21, 2006, when the City's Planning and Zoning Commission approved the Master Plan Update 2006 by a unanimous vote (7 to 0). The City Council then ratified this action of the Planning and Zoning Commission on March 27, 2006.

The **Master Plan Update 2006** edition reflected a refinement of the original document and retained a number of its major, and one-of-a-kind, requirements and characteristics. In surveying the public, the overwhelming majority wanted this document to continue forward in preserving the unique character of this area, preserving the environment, and retaining the Non-Urban Category as the principal land use classification in the City of Wildwood (See Master Plan/Planning Element – Objective #1). Additionally, the Master Plan continued to promote environmental protection as the overarching goal of the City in all aspects, including the implementation of planning practices, provision of services, development of transportation and utility infrastructure, and the protection of open spaces and existing major park holdings. In considering the changes to the document, the Planning and Zoning Commission noted the following: "these benefits (listed below) are equally tangible and further reinforce the desire of those voters supporting the incorporation in 1995, now ten (10) years later, that Wildwood must retain its unique character." These other benefits from the proposed revisions to the plan are as follows:

1. Memorialized the history and successes of the last ten (10) years as a community and recognizes the support of residents and property owners in this effort.
2. Promoted policies to encourage the recycling of all waste materials in the City, particularly construction wastes and debris, and continued to prioritize the protection of Wildwood's and the surrounding area's environmental resources by encouraging reuse of products.
3. Re-enforced the concept of the Town Center Area and the planning process associated with it by encouraging the provision of public potable water, sanitary sewers, and other utilities to its unserved portions.
4. Placed greater responsibilities on developers of properties to protect groundwater resources for potable water purposes.
5. Required the City to improve communication efforts with residents, property owners, and businesses about its regulations and laws, while improving current enforcement procedures associated with them.
6. Recognized the need to provide a mix of housing types in the City for all age groups and income levels.
7. Planned reduction in density of residential housing in the remaining areas of the City designated as 'Sub-urban Residential Area.'
8. Encouraged the more harmonic development of property with the surrounding natural and built environments.
9. Summarized major challenges facing the City in the upcoming ten (10) year period.
10. Imported priority to providing Internet service to the whole community at a serviceable standard.
11. Supported the continued use of private contractors to provide public services.
12. Implemented the first of many policies to preserve current housing stock and promote its maintenance.
13. Re-enforced the current policies of the City in terms of addressing unsafe streets, roadways, and bridges by repair and replacement.
14. Introduced internal review procedures to meet the goals, objectives, and policies of the other four (4) elements of the Master Plan for City-initiated projects and efforts.
15. Demanded more effort and resources be provided to improve open space and recreational opportunities in the City.
16. Maintained land use categories for the overwhelming majority of the City, thereby meeting the expectations of the community participating in this process.

Along with all these benefits, maintaining a strong Master Plan will further improve the quality of life in the City, while promoting property values as well. Accompanying these items are a better environment, managed and planned growth, safer streets, roadways, and bridges, and greater public space in the future. This update, as led by the Master Plan Advisory Group, positioned the City well for the upcoming ten (10) year period of time.

### **Previous Applications**

The City has been applying the City's Master Plan for over twenty (20) years, since its adoption in February 1996. In this twenty (20) year period, the Department has always advised potential developers of

properties within this community of the requirements of the Master Plan in terms of its land use classifications. In these pre-development conferences, the requirements of the Master Plan are explained in terms of the allowable uses and related densities. Ultimately, developers submitting proposals not complying are encouraged to modify them, since inconsistencies with the plan would not justify the Commission's support in many cases and would not comply with the ordinances of the City, which have further implemented the Master Plan.

With the application of the Master Plan, the City has been able to obtain development concepts that comply with it. In these instances, development densities and designs were in compliance with the Master Plan, or comparable enough to be addressed, as part of the overall zoning process through discussion. The City has yet to approve a rezoning which is not compliant to the Master Plan in terms of the Land Use Classifications of the Master Plan. Residential development has occurred throughout the City, with many in the Non-Urban Residential Areas of it. Major examples of all of these three (3) acre projects that utilized the Planned Residential Development Overlay District (PRD) process, in conjunction with its NU Non-Urban Residence District zoning, include the following:

Subdivision Name (PRD <sup>1</sup> is referenced)	Master Plan Designation	Characteristics
Meridien (PRD)	Non-Urban Area	Thirty (30) lots on ninety-nine (99) acres
Bartizan Pointe Estates (PRD)	Non-Urban Area	Twelve (12) lots on forty (40) acres
Shepard Oaks Estates (PRD)	Non-Urban Area	Thirteen (13) lots on forty-two (42) acres
Radcliffe Place (PRD)	Non-Urban Area	Sixteen (16) lots on forty-nine (49) acres
Wills Trace (PRD)	Non-Urban Area	Twenty-one (21) lots on sixty-six (66) acres
Woodland Hills (PRD)	Non-Urban Area	Five (5) lots on sixteen (16) acres
Quail Ridge (PRD)	Non-Urban Area	Thirteen (13) lots on thirty-nine (39) acres
Homestead (PRD)	Non-Urban Area	Sixty (60) lots on two hundred (200) acres
Breton Woods (PRD)	Non-Urban Area	Twelve (12) lots on forty (40) acres
Arbor Trace (PRD)	Non-Urban Area	Seven (7) lots on twenty-five (25) acres
Saddlebrook (PRD)	Non-Urban Area	Eight (8) lots on twenty-seven (27) acres

<sup>1</sup> PRD – Planned Residential Development Overlay District

**< Compliance of the Request to the Master Plan – P.R.D. in the NU District >**

With this submittal of the request for the development of this site, it is apparent to the Department of Planning that petitioner’s proposal does comply with the Master Plan and can be supported in its current form. Accordingly, the Department would support the approval of the Planned Residential Development Overlay District (PRD) for the subject site to allow no more than twenty-five (25) lots. The reduction in the proposed lots reflects a desire to have a lot width standard (at the front building line) that is no less than two hundred (200) feet in length. This two hundred (200) foot standard is required on any three (3) acre lot created in the City of Wildwood and would provide the same appearance for these proposed lots, as if all of them that would be developed in this planned subdivision have a greater size.

A comparison of the requirements of the Master Plan to the components of the petitioner’s proposal clearly indicates a number of consistencies with it and meeting the intended purpose of this designation, i.e. maintain rural land use pattern. This comparison is provided below.

<b>Master Plan Component – Non-Urban Residential Area</b>	<b>Petitioner’s Proposal</b>	<b>Compliance/Non-Compliance Issues</b>
Low density residential development – one (1) dwelling per every three (3) acres. No range in districts provided, only NU Non-Urban Residence District with the use of a Planned Residential Development Overlay District (PRD) on a majority of the site.	NU Non-Urban Residence District with a Planned Residential Development Overlay District (PRD) – twenty-six (26) units in total	<p>The allowable density of future residential units on this 78 acre site is based upon the gross acreage of the property. In this case, the net acreage of the site is the same as its gross acreage, since no public rights-of-way dedications are planned, nor is their any designated floodplain located on the site.</p> <p>This net acreage would allow a yield of twenty-six (26) lots under the NU Non-Urban Residence District zoning regulation requirements. Since the petitioner is requesting twenty-six (26) lots, the density is consistent with the Master Plan requirements in this regard, as well as with the regulations of the NU Non-Urban Residence District. However, the Department is not supporting the maximum density upon this property, given the resultant lot configurations and the need to create a minimum two hundred (200) feet of frontage on each of them.</p>
Type of use limited to single family dwellings on individual lots.	Single family detached dwellings.	The permissible zoning districts identified in the Master Plan only allow single family detached uses, which are planned on this site.
Lot size cannot be less than one (1) acre in area.	Minimum lot sizes are one (1) acre in area.	All lots meet or exceed the minimum size requirement of the ‘Non-Urban Area’ of the Master Plan and the requirements of the City’s Zoning Code in this regard.

Of the three (3) major requirements of the 'Non-Urban Residential Area' of the Master Plan, petitioner's proposal does comply with each of them.

A comparison of the requirements of the Master Plan to the components of the petitioner's proposal clearly indicates a number of consistencies with it and meeting the intended purpose of this designation, i.e. maintain rural land use pattern. This comparison is provided below.

In the case of petitioner's proposal, a number of the policies within the different elements of the Master Plan are adhered to by its design and the use of the City's Planned Residential Development Overlay District (PRD). This adherence is critical in the analysis of this request by the Department of Planning. In summary, the consistencies between the request and the key elements of the Master Plan are as follows:

**Environmental Element -**

- Policy 1. Implement the conservation principles put forward in the St. Louis County General Plan Update (see Attachment D).  
**Petitioner's Proposal: request adheres to eight (8) of the applicable list of eight (8) items noted as policies to limit the amount of stormwater runoff generated by a development and control its erosional tendencies downstream.**
- Policy 2. Recognize that terrain in the City varies and the more environmentally sensitive areas are located in the west and southern portions of the community.  
**Petitioner's Proposal: request is for Planned Residential Development Overlay District (PRD) in the NU District, which minimizes developed area of the site and maintains three (3) acre density in this area as well.**
- Policy 4. Require that natural drainageways remain undisturbed.  
**Petitioner's Request: very limited disturbance in the area of this site's watercourses.**
- Policy 5. Require that areas of steep slopes and highly erodible soils remain in their natural state.  
**Petitioner's Request: slopes greater than 30% are completely preserved, while others between 7% to 29% are partially protected from development. Overall, almost fifty-two (52%) percent of the entire 78 acre tract of land is preserved and will remain undeveloped forever. This preservation amount is based upon the soil and slope characteristics of the site.**

Policy 7. Continue to employ the current procedure, as part of the City's development regulations, for the mapping of landforms and soil conditions and evaluate their suitability for development.

**Petitioner's Request: Natural Resource Protection Maps A and B have been completed.**

Policy 8. Maintain the current flexible procedure within the development regulations that allows an owner of land to better utilize the site's natural characteristics through the application of innovative design and construction practices and the clustering of units, while offering community amenities and open spaces. The application of this procedure should be consistent with the environmental parameters of the site.

**Petitioner's Request: the use of the Planned Residential Development Overlay District (PRD) is proposed and the clustering of homesites is achieved.**

**Additionally, it is important to note the appointed City Council at the time of this community's incorporation, upon the recommendation of the Planning and Zoning Commission, included NU District zoned properties as potential candidates for the use of the Planned Residential Development Overlay District (PRD). Under St. Louis County's jurisdiction, the Planned Environment Unit Procedure could not be applied to NU District zoned tracts of land. However, a Density Development Procedure could be used.**

**The intent in allowing NU District zoned properties to use the Planned Residential Development Overlay District (PRD) was primarily to limit the amount of site disturbance on any property. Additionally, this inclusion acknowledged the following rationales: (1) the clustering of units does not increase the overall number of homesites on any given site; (2) the clustering of units would ultimately limit the amount of disturbance and create greater contiguous areas of open space on any given property; (3) the clustering of units promotes economic efficiencies in the installation of utilities and other site infrastructure; (4) the clustering of units better utilizes the developable areas of the site, which is consistent with the Natural Resource Protection**

Standards; and (5) the clustering of units allows for a variety of housing styles and choices in the City of Wildwood.

Policy 9. Require all developments to submit a plan that includes the delineation of the site's natural drainageways.  
**Petitioner's Request: both the Preliminary Development Plan and the Natural Resource Protection Attribute Maps define the property's natural drainageways.**

Policy 16. Require tertiary treatment of sewage effluent.  
**Petitioner's Request: A centralized treatment plant will be required providing a tertiary level of discharge.**

Policy 17. Encourage the extension of public potable water to all areas of the City to prevent future safety and health problem relating to fire protection and sewage effluent from non-public systems contaminating area waterways and aquifers.  
**Petitioner's Request: The Department is recommending this developer extend public potable water to the site. Water service is available to the subdivision from a line located along State Route 100.**

**Planning Element -**

Policy 3. Continue the Non-Urban Residence District zoning as the major land use designation in the City of Wildwood. In addition, maintaining an existing NU District designation is especially appropriate in areas of steep topography and highly erodible soil profiles.  
**Petitioner's Request: underlying zoning designation of NU District remains unchanged in this proposal.**

**Community Services -**

Policy 2. Follow a policy of fiscal prudence in considering major new development initiatives.  
**Petitioner's Request: The petitioner is attempting to introduce a major residential development into this area, where infrastructure is limited in some regards. The Department is seeking the extension of public potable water to the site to meet the demands of this development upon the utility network in this area. This request for public potable water is prudent in this regard. Additionally, the City has completed a roadway**

project on Pond Road, which includes its resurfacing and limited widening and replaced several one-lane bridges. Along with these improvements, the Department is recommending the petitioner's participation in required roadway improvements along the subject site's frontage of Pond Road.

**Transportation Element -**

- Policy 1. Promote a policy that supports the creation of a street network, which includes safe and ecologically responsible two (2) lane arterial roadways. Make only improvements required for traffic safety.  
**Petitioner's Proposal:** request will provide for improvements to a portion of Pond Road, which will include the dedication of right-of-way and the installation of a left-turn lane.
- Policy 5. Require local access streets within individual subdivisions to be built to City standards, but consider having them remain private.  
**Petitioner's Request:** streets are to be built to the City's minimum requirements and will be private.
- Policy 8. Preserve and enhance the scenic environmental qualities that exist along many of the City's roadways through the application of appropriate design standards reflecting sensitivity toward the area's unique environmental characteristics.  
**Petitioner's Proposal:** the use of the Planned Residential Development Overlay District (PRD) allows for the more difficult portions of the site, where topography is prohibitive or floodplain exists, to be protected, while utilizing the ridgetops for development purposes.

It is the opinion of the Department of Planning the requested Planned Residential Development Overlay District (PRD) is consistent with, and adheres to, the City's Master Plan. In fact, the comparison completed above indicates the proposal is in full compliance with the applicable policies of this plan.

**< Compatibility of the Use >**

The Department, in reviewing this request, would note its compatibility with the area land use and zoning pattern, which also supports the recommendation for its approval. Principally, the issues of compatibility are reflected as follows:

- 1) The development is at a three (3) acre density, which is consistent with the area pattern. This pattern is no more than one (1) dwelling unit for every three (3) acres of property involved in the proposed development.
- 2) The development is for single family uses on individual lots, which is the predominant pattern of land use in this area, as defined by those neighboring subdivisions, such as Portland Cove, Trebor, and Gigatt Subdivisions, and other properties along Pond Road.
- 3) The design the petitioner has employed will preserve much of the picturesque hillside area along Pond Road.
- 4) The development's other design qualities and components can be addressed through the application of conditions as part of the site-specific ordinance to protect the quality of life in this area.

These other issues further support the recommendation for approval.

### < Planned Residential Development Overlay District >

When the City Council approved a new Zoning Code for the City, it deleted the St. Louis County's former Planned Environment Unit (PEU) and replaced it with a new procedure called the Planned Residential Development Overlay District (PRD). This new procedure was intended to address the shortcomings of the previous special procedure and set clear and precise requirements for its use in the future. A list of standards was compiled to create these requirements. These standards include the following:

- Conformity with the land use objectives and policies of the City of Wildwood's Master Plan (Standard One);
- Open Space, including without limitation, parks, recreation areas, playgrounds, and natural areas (Standard Two);
- Adequate landscaping, screening, and buffering (Standard Three);
- Adequate internal traffic circulation and the provision of an appropriate transportation system that serves the property (Standard Four);
- Adequate parking (Standard Five);
- Livability (Standard Six);
- Building design and relationship to surrounding neighborhoods (Standard Seven); and
- The Planned Residential Development Overlay District (PRD) is in the best interest of the community (Standard Eight).

These standards analyzed on an individual basis provide the following information relative to the petitioner's request:

**Standard One:** The first of these standards is compliance with the objectives and policies of the City's Master Plan. This standard is detailed earlier in this report (Master Plan subtitle).

One (1) of the more discussed aspects of this plan is its use of clustering of the units upon smaller lots to create larger, more contiguous, areas of open space. The

Department is aware the majority of lots in this area of Wildwood were platted at a three (3) acre or greater size and this proposal for one (1) acre parcels of ground is of concern to the community. The City and the Department are supportive of the clustering concept for other reasons noted before. It is clear from scientific research that wildlife populations are impacted even by the most limited disturbance caused by development, such as the installation of driveways and other improvements. Whereas, this same research indicates that greater contiguous areas are more likely to support these wildlife populations, and related habitats, from alteration. The use of the Planned Residential Development Overlay District (PRD) allows for the creation of these larger, more contiguous areas of open space.

Along with this reason, the Department has noted in other discussions on this topic that a form of clustering already occurs in large-lot subdivisions, given the terrain associated with these developments. Given the nature of topography and the narrowness of ridge lines in the City, property owners construct their dwellings as close to the road as possible, and often in plain view of their neighbors' parcel of ground. The majority of the open space is located to the rear of dwelling, much the same as the intended outcome of the City's Planned Residential Development Overlay District (PRD). Accordingly, the Department believes the appearance of this development will not drastically differ than others in the immediate area (three (3) acre lots).

**Standard Two:**

The second of these standards is open space. This standard is further defined by three (3) subcategories, which include (1.) open space is accessible, functional, and useable; (2.) open space is provided on all private lots; and (3.) the Planned Residential Development Overlay District (PRD) ensures the preservation of the site's natural features.

Under the proposed design, the first and second subcategories regarding useable open space is easily met by the one (1) acre minimum lot size, which is established here, and over thirty-five (35) acres of common ground being provided to future residents for their use as passive recreational areas, habitat protection, and aesthetic value, as well as addressing the locations for stormwater and wastewater treatment facilities. The Department, as part of its recommendation, is seeking the protection of the main drainageway that defines the eastern two-thirds (2/3) of the site from inappropriate disturbance. Within the conditions associated with this recommendation, the Department supports the use of the proposed common ground areas planned on this site for passive purposes only, leading to the relocation of the proposed wastewater facility to another portion of the subject site. This relocation needs to reflect an area of the site that is less visible, a substantial distance from any nearby residentially-used property, and using proposed improvements for access, rather than adding more site disturbance for such.

The petitioner has submitted an analysis from a professional soil scientist indicating 28.7 acres of the development tract of land must be preserved from use or disturbance. Included in this protected area are the site's ephemeral drainageways, steep slopes, and poor conditions caused by soil content or restrictive layers. Accordingly, some fifty (50) acres of the subject site can be disturbed by development activity related to the preparation of the parcel of ground for building pads and infrastructure and utility installation. Petitioner's analysis indicates the protection of 41.09 acres of the site, with disturbance of 36.92 acres of the property for the construction of these proposed homesites. Such an arrangement means the petitioner is utilizing less area of the site for development purposes than allowed by the Natural Resource Protection Standards Analysis. Such a development design is positive and consistent with the intent of the Planned Residential Development Overlay District (PRD), which, again, when utilizing clustering less of the property needs to be disturbed and more can be preserved for perpetuity.

Although compliant to the City's preservation standards, the petitioner, and the design team, has created at least two (2) lots that appear to be fitted into the site, with some difficulty, which indicates to the Department that a reduction in the overall amount of them is needed. The Department believes it is imperative to combine Lot 8 and 9 together to provide a more appropriate buildable area for use and create an appropriate size and configuration to match the surrounding pattern of development. Accordingly, the Department is recommending that no more than twenty-five (25) lots be authorized within the boundaries of this Planned Residential Development Overlay District (PRD).

As part of this trail system, the Department is also recommending that, as part of the dedication of the easement area along State Route 100, the petitioner be responsible for the installation of a public multiple-use trail. This trail would substitute for a sidewalk and extend the length of the property's frontage along State Route 100. This public segment of trail could be utilized by the residents of this proposed subdivision and the surrounding community, so both parties could derive a direct benefit from the ultimate use of this property.

With the application of the City's Public Space Ordinance, this development is now required to provide qualifying amounts consistent with its requirements. The petitioner is planning on providing the required 41,817 square feet of qualifying public space in the following manner: the trail dedication, without its construction, and common ground area. The amount of these dedications and improvements would equate to full compliance for the purposes of the Public Space Ordinance, if the City defers trail construction. In these areas, improvements are planned and would be required to comply with the Public Space Ordinance in this regard.

Two (2) major components must be discussed in regards to the Public Space Ordinance requirements, as it relates to this design. The first component, which is

alluded to in the above paragraph, seeks to allow the public trail easement to be used for qualifying public space, despite a prohibition in the ordinance against it due to it being a function of the zoning process. Therefore, the current request, without the benefit of this waiver, would not meet the minimum area of required public space for the number of recommended lots (common ground can only be credited for fifty (50) percent of the required public space, or approximately twenty-thousand (22,000) square feet).

The Department would note with regards to this matter it supports this allowance of suing his trail easement decision, as qualifying public space, given the unusual nature of this project and the extent of this trail component. The Department is recommending the trail be placed in a minimum thirty (30) foot wide easement to the City, but if needed, be increased in size to accommodate stormwater features in this area and topography. This trail would improve safety and allow its users a better experience from all perspectives. The trail's location in this easement would be premised on site characteristics and City of Wildwood requirements.

The second component relates to the existing cemetery that is located on the subject site and its placement in common ground, which is being credited to a certain amount for qualifying public space for this development. The cemetery is protected for perpetuity and the future homeowners association must allow access to it for family members to visit as well. Both of these protections are established by State Statute and supported by the City. It is important to state the cemetery will need some immediate cleanup of its area, while on-going maintenance will be the responsibility of the newly formed Homeowners Association. The Department does not object to this cemetery being part of the qualifying public space for this development and, given its historic nature, is appropriate from that perspective as well.

**Standard Three:**

The third of these standards is landscaping, buffering, and screening. This standard is further defined by five (5) subcategories, which include (1.) the use of a variety of plants, colors, and hard surfaces for character in the development; (2.) the use of appropriate sized plantings; (3.) the inclusion of attractive streetscapes; (4.) the use of buffering between activities by landscaping; and (5.) the creation of continual maintenance provisions as part of the Planned Residential Development Overlay District (PRD).

With regards to the variety of plants, colors, and surfaces and sizing and maintenance, the City's Tree Manual requires that all developments comply with these requirements. The conditions of the Planned Residential Development Overlay District (PRD) allow the City to impose requirements consistent with the intent of this standard, and specifically in the area of the centralized treatment facility, the development's entry area, and the hillside where the main internal roadway is to be located. These areas are either visible from adjoining roadways or properties or need

softening for the residents who will reside near them or pass by when entering or leaving the development. In the instance of this request, the standards of the Tree Manual will be applied.

The need for buffering throughout the site is lessened, given the size of lots and their proposed layout. Additionally, the preservation of existing tree masses at the proposed percentages by the petitioner provides an excellent buffer as well. This amount of tree preservation is well over forty (40) acres of the site and meets the City's requirements in this regard.

The petitioner is proposing to create a Homeowners Association, which will be responsible for maintenance and upkeep of the centralized wastewater treatment plant, along with all other improvements, including the private roadways. This association will be created at the time of the platting of this development and the City requires certain considerations be placed in the indentures to provide for this continual maintenance responsibility for improvements. Therefore, this subcategory will be met under the current requirements of the City's Zoning Ordinance and Subdivision and Development Regulations.

**Standard Four:**

The fourth of these standards is internal circulation and appropriate linkages. This standard is further defined by five (5) subcategories, which include (1.) reductions in the speed of vehicular movements; (2.) reductions in pedestrian-vehicle conflicts; (3.) encouragement of connections between the new streets and the existing network; (4.) reductions in land area devoted to streets; and (5.) institution of appropriate design and construction standards.

With regards to the petitioner's request, the Department would note the single main internal street is to be built, which will serve the twenty-five (25) recommended lots. This street will be placed in a standard right-of-way dimension (forty (40) feet), with a twenty (20) foot pavement area. Given the nature of this development and the width of the ridgelines, where this development is planned, no sidewalks are proposed. Eliminating sidewalks will reduce site grading to a degree. Conversely, an easement is being requested on both sides of the right-of-way area to allow for a future installation of a trail system, if sought by a majority of the individual owners of lots.

The location of the proposed access point onto Pond Road for this development was discussed by many parties at the public hearing, all noting their concerns about safety of it at this proposed location. The proposed access point was shown at a location, where a double turn and varying slopes exist and creates concerns about sight distance, accidents, and overall safety. The petitioner has proposed to relocate the access point further to the south on Pond Road and construct it at a location that avoids the double curves that are located where the current access point onto this roadway is situated. This location has been reviewed by the City's Department of Public Works and it has determined that minimum sight distance is provided for such

and its location there can be accommodated, based upon compliance to Wildwood design criteria. Therefore, the Department is supporting this change in the location of the development's access point.

This relocation of the access point does increase the extent of grading associated with its construction, in a very visible portion of the site along Pond Road. Therefore, the Department is recommending the petitioner use retaining walls on both sides of the proposed access point, and associated roadway, to reduce the extent of grading and the site disturbance to a smaller, overall portion of the property. These walls must be constructed respectful of sight distance, while complementing the natural and built environments around them in terms of material, color, and style.

Although during the public hearing on this matter, a discussion was held on whether to potentially use Lynda Jayne Lane for primary access to this site, given it might have less sight distance issues associated with it than Pond Road. The Department does not support it. The Department would note the roadway is rural in nature and somewhat in disrepair, which could be corrected by this petitioner, but would bring a certain level of traffic to this area, which depends on a right-in/right-out access point onto State Route 100. The Department believes Lynda Jayne Lane can be used for secondary emergency access, but not for the overall development's use.

The provision of stub streets in this development is not planned, given two (2) sides of the subject site abut existing roadways and a third has established three (3) acre, occupied lots located at the common boundary. However, the western boundary of this site does abut a large tract of land that might benefit from an option of a future stub street connection. However, the Department has found that extending stub streets in large-lot subdivisions, with private roadways, is difficult, given payments for maintenance of the improvements between two (2) different homeowners association is often cited as an issue and attributing responsibility for wear and tear between the parties an on-going problem. Although the difficulty does exist, the Planning and Zoning Commission and City Council could create a reservation area, with the option for future use, if determined appropriate for this connection.

Given certain segments of the internal roadway do exceed a ten (10) percent grade, it is important to note such and identify if acceptable or not, as part of this subdivision's design. This grade is not normally acceptable to many developers or buyers in new residential communities, but, given the characteristics of this site, the need for this grade is premised on limiting site disturbance and following a cleared area already existing on the site. With these roadways intended to be private, the City's 'Rural Roadway Standards' allow for this grade to be considered favorably and, in the Department's opinion, is acceptable.

The Department is recommending the dedication of right-of-way along Pond Road to the City for further widening of the pavement area and other future improvements

to the roadway. The petitioner has indicated this dedication on the submitted Preliminary Development Plan, but does not indicate any improvements therein. Although Pond Road functions, given the volume of traffic at generally satisfactory levels of service, the Departments of Public Works and Planning are recommending a left-turn lane be constructed on Pond Road to accommodate westbound turning movements into this development. This left-turn lane will assure the safety of drivers and can be considered a creditable charge to the required Traffic Generation Assessment Fee of the City for this project.

An issue that remains with the Pond Road improvement is the lack of any pedestrian facilities along its length. As noted above, the petitioner is providing a twenty (20) foot dedication of land area to right-of-way purposes, but does not indicate any improvements therein. The length of the site's frontage on this roadway is significant and installing a sidewalk would be costly, but the Department does believe such a feature is needed at this location. However, the Department would recommend the petitioner provide an escrow, in an amount sufficient to cover the cost of its construction at a future point. The installation of this sidewalk could then be bundled with the City's trail project on State Route 100, between the community park and Pond Road, and obtain some economies of scale in this regard. The City's trail project is funded for 2016 construction, so this improvement could be completed within the next couple of years.

The fire district has requested an emergency access be provided, beyond just the proposed curb cut onto Pond Road. This emergency access point is located at the westernmost end of the proposed internal street and would eventually access Lynda Jayne Lane. The access point would be controlled and could only be used by police, fire, and EMS services. The Department supports this secondary emergency access point and believes its construction is appropriate for the safety of these residents. The fire district must first approve the location, design, engineering, and construction specifications of this secondary emergency access point, before action on the Site Development Plan by the City's Planning and Zoning Commission could proceed. This staging will ensure this access roadway meets all needed standards for use in an emergency situation.

**Standard Five:**

The fifth of these standards is parking. This standard is further defined by three (3) subcategories, which include (1.) the utilization of appropriate design considerations to reduce the impact on the development's character; (2.) the reduction in land area used for parking; and (3.) the adherence to City standards.

The design of this development is typical of most rural subdivisions. Parking is provided in an enclosed structure, which supports a minimum of two (2) spaces per household. The Zoning Ordinance requires two (2) spaces for each residence.

**Standard Six:**

The sixth of these standards is livability. This standard is further defined by four (4) subcategories, which include (1.) noise reduction; (2.) visual separation; (3.) lighting limits; and (4.) amount of cut and fill.

The petitioner's design, with the larger lots and their placement addresses many of the issues relative to noise reduction and visual separation between the individual lots and residences themselves. In most instances, the minimum distance between dwellings is sixty (60) feet. Additional tree preservation within the sideyard setback areas between the respective dwellings is anticipated by the Department of Planning to further improve the character of this subdivision in that specific regard. All street lighting will meet the City's requirement for reducing trespass and pollution. The issue of cut and fill is minimized by the petitioner's use of the Planned Residential Development Overlay District (PRD) and compliance to the Natural Resource Protection Standards.

**Standard Seven:**

The seventh of these standards is building and neighborhood design. This standard is further defined by five (5) subcategories, which include (1.) variety and quality of design; (2.) compatibility; (3.) orientation; (4.) density; and (5.) view.

The petitioner's proposal appears to address many of these considerations. Although single family dwellings are proposed, in an area of similar uses, the type and design will be different than what currently exists there. The Department has, by its earlier recommendation, determined the density of this development adheres to the appropriate underlying zoning district classification that supports the Master Plan. The building orientation in this proposed development is a reflection of topography and the ridgelines formed by them. These site factors generally create a north/south street with homesites facing east/west. Cooling considerations are a factor, given the direction of movement of the morning and evening sun in the summer months.

**Standard Eight:**

The eighth standard is community interest. The development of this site for residential uses is consistent with the Master Plan's recommendation for conceptual land use in this area of the City. The use of the Planned Residential Development Overlay District (PRD) would appear to be in the overall, and best, interest of the City, since it allows the City to protect the site's natural characteristics, while allowing for the utilization of the property for its permitted use – single family dwellings.

**Summary and Recommendation**

The Department has found, based upon the review and analysis of the petitioner's proposal, the requested Planned Residential Development Overlay District (PRD) is consistent with the City's Master Plan; compatible with the surrounding land use pattern; and complies with the Planned Residential Development Overlay District (PRD) requirements of the Zoning Code. Therefore, it is the recommendation of the Department of Planning the requested Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District (the current zoning district designation of this

property and not changing under this proposal) be supported by the Planning and Zoning Commission and such action be contingent upon the petitioner adhering to all the requirements of Attachment B of this Information Report.

**ATTACHMENT B**  
**Conditions**

## ATTACHMENT B - CONDITIONS

### 1. PERMITTED USES

This Planned Residential Development (P.R.D.) Overlay District shall authorize the maximum development of twenty-five (25), detached single family dwellings on individual lots, with common ground, and all permitted accessory structures. Common ground areas shall be a minimum of thirty-five (35) acres in overall area, preserved for perpetuity as such, and cannot be subdivided after the initial Record Plat for this development is approved by City Council. The minimum area of this Planned Residential Development Overlay District shall be seventy-eight (78) acres. **A centralized wastewater treatment facility shall provide service to this site and be of a type and design, as reviewed and acted upon by the Planning and Zoning Commission on the required Site Development Plan.**

### 2. LOT SIZES, DEPTHS, AND BUILDING REQUIREMENTS

- a. The developer(s)/Homeowners Association of this residential subdivision shall have the option of providing a recreational facility, which can include an outdoor swimming pool and related cabana. The placement and construction of this recreational amenity must comply with the Natural Resource Protection Standards Analysis conducted for this site.
- b. Each dwelling unit shall be located on an individual lot of record, which shall not be less than one (1) acre in overall size. The minimum width of any lot within this P.R.D. Overlay District shall be two hundred (200) feet in distance at the front building line, except for parcels of ground located within any cul-de-sac **and Lots 15 through 19**. These lot frontages (within the cul-de-sacs) shall be as approved on the Site Development Plan by the Planning and Zoning Commission.
- c. The depth of all lots within this residential subdivision shall be a minimum two hundred (200) feet in size, **except Lot 7**.
- d. No building and/or structure shall be more than two (2) stories above final grade, as measured from the front building line on any individual lot at street elevation.
- e. The maximum area of this 78.0 acre tract of land, which can be used for development and related land disturbance for the permitted and accessory uses, shall not exceed thirty-six point nine (36.9) acres, not including the Director of Planning's five (5) percent variance.
- f. The minimum amount of this 78.0 acre tract of land, which must be preserved as part of this development, shall be forty-one point one (41.1) acres in overall size, not including the Director of Planning's five (5) percent variance.
- g. Lot sizes, configurations, and locations shall comply with the City's general lot design standards set forth in its *Subdivision and Development Regulations*. Variations to these lot design standards referenced therein must be submitted and acted upon by the Planning and Zoning Commission, as part of its current review process. Any requested modifications to these lots shall be based upon locations that are most suitable for disturbance and consistent with the Natural Resource Protection Standards of the City's *Subdivision and Development Regulations*.

### 3. PLAN SUBMITTAL REQUIREMENTS

Within twelve (12) months of the P.R.D. Overlay District approval by the City Council, and prior to any site disturbance, the developer shall submit to the Planning and Zoning Commission for their review and approval a Site Development Plan. Where due cause is shown by the developer, this time interval may be extended once by the Planning and Zoning Commission in accord with requirements of Chapter 415.510 of the City of Wildwood Zoning Ordinance. Said Site Development Plan shall include, but not be limited to, the following information:

- a. Outboundary plat and legal description of the property.
- b. A general numbered lot plan, with setback lines from all streets and roadways on and adjacent to the property. A typical configuration for a lot indicating all site design information such as, but not limited to, right-of-way width, improvement dimensions and locations, setbacks, and building placement, along with minimum and maximum sizes.
- c. A general plan indicating setback lines along the perimeter of the subject tract of land and surrounding property lines and related improvements within one hundred (100) feet of this site's boundaries, i.e. curb cut and access locations, stormwater facilities, and utility installations.
- d. Location of all roadways adjacent to the property, including required roadway right-of-way dedication and pavement widening, with existing and proposed improvements and sidewalks, and general location, size, right-of-way, and pavement width of all interior drives.
- e. The location and size of all freestanding signs, lighting, fences, and other above ground structures, except retaining walls less than two (2) feet in height per section.
- f. Existing and proposed contours at vertical intervals of not more than two (2) feet.
- g. General location of sanitary sewer and stormwater facilities.
- h. Parking and density calculations.
- i. Conceptual location and size of common ground areas, if provided.
- j. A Landscape Plan including, but not limited to, the location, size, and general type of plant materials to be used in accord with the City of Wildwood's Chapter 410 and accompanying Tree Manual.
- k. An inventory of the percent of tree canopy or individual trees to be retained on the site indicated on a Tree Preservation Plan completed in accordance with the City of Wildwood Chapter 410 Tree Preservation and Restoration Code and accompanying Tree Manual.
- l. Location of all existing and proposed easements.
- m. All other information not mentioned above, but required on a Preliminary Plat in accord with Chapter 420.060 of the City of Wildwood *Subdivision and Development Regulations*.

### 4. SITE DEVELOPMENT PLAN DESIGN CRITERIA

The above Site Development Plan shall adhere to the following specific design criteria:

#### **Building Setbacks – Residential**

- a. All buildings or structures<sup>1</sup>, other than boundary and/or retaining walls, approved fences, detention/retention facilities, and/or light standards, shall adhere to the following setbacks, as specified in Chapter 415.110 R-1 One Acre Residence District of the City of Wildwood's Zoning Ordinance, except as noted below:

<sup>1</sup>The definition of structure includes the centralized wastewater treatment plant.

- 1.) Thirty (30) feet from any roadway right-of-way, whether public or private, except a one hundred (100) foot distance from State Route 100 and a three hundred (300) foot distance from Pond Road, shall be required.
- 2.) Fifteen (15) feet from any side yard property line of any individual lot, but a minimum of thirty (30) feet shall be maintained between buildings on adjoining lots
- 3.) Thirty (30) feet from any rear yard property line of any individual lot.

### **Parking Setbacks - Residential**

- b. All parking stalls or loading spaces, excluding points of ingress or egress and streets and roads, shall comply with the requirements of Chapter 415.110 R-1 One Acre Residence District of the City of Wildwood's Zoning Ordinance, except for a one hundred (100) foot distance from State Route 100 and a three hundred (300) foot distance from Pond Road shall be required, **while also excepting Lot 1, which shall be as approved on the Site Development Plan.** All single family dwellings shall be constructed with rear or side-entry garages only; no front-loaded garages are authorized.

### **Miscellaneous Setbacks - Right-of-Way and Other Locations**

- c. No portion of any residential building foundation shall encroach within twenty-five (25) feet of the 'Final Resource Protection Line.' However, no land disturbance, as defined by the City's Grading Code, shall be authorized within **two hundred (200)** ~~two hundred fifty (250)~~ feet of the property's northern boundary line, **excepting the installation of a required berm and landscaping**, and seven hundred (700) feet of Pond Road, **except Lot 1 (and the allowable residential street approach and centralized wastewater treatment facility).**

### **Access and Roadway Improvements**

- d. Access to Pond Road shall be limited to one (1) residential street approach located to provide required sight distance and flood-free access to all lots and constructed to conform to the requirements of the Department of Public Works in this regard. All work within the right-of-way shall be as directed by the Department of Public Works and no work in the same shall commence until authorized by the Department of Public Works.
- e. Dedicate land area along the property's entire frontage that abuts Pond Road, at a minimum width of twenty (20) feet, while also providing sufficient right-of-way area for the construction of a left-turn lane into the subject site, including the installation of storm drainage facilities, as directed by the City of Wildwood Department of Public Works. The required sidewalk to be constructed in the Pond Road right-of-way area may be escrowed in lieu of its construction by the developer to the City of Wildwood, if deemed appropriate by the Department of Public Works and the Department of Planning. **Both of these required improvements can be considered creditable charges to the Traffic Generation Assessment Fee (TGA) that is assessed by the City on this development.**
- f. Construct an internal private roadway system, within a forty (40) foot right-of-way easement, for vehicles and pedestrians to serve the residential lots within this development that complies with the requirements of the City of Wildwood's 'Rural Roadway Standards' and as approved by the Department of Public Works. Street widths shall be as approved on the Site Development Plan by the Planning and Zoning Commission. Earthen swales along portions of the internal street may not be required, where stormwater volumes justify their elimination. Along with this forty (40) foot

right-of-way area, provide eight (8) foot wide roadway maintenance, pedestrian, and utility easements on either side of this roadway dedication.

- g. Dedicate a minimum thirty (30) foot easement/dedication along State Route 100 to the City of Wildwood and construct a multiple-use trail that conforms to its standards, which shall be as directed by the Department of Public Works. This trail must minimally provide an adequate distance from edge of the State Route 100 pavement area to create separation between vehicles and pedestrians. This requirement shall also mean the easement might meander through the area of the subject site abutting the State Route 100 right-of-way edge to address public safety considerations. **In lieu of construction of this multiple-use trail, a fee-in-lieu of may be accepted by the City of Wildwood for this purpose.**
- h. No direct residential access from any individual lot within this development shall be allowed or authorized to State Route 100, Pond Road, and Lynda Jayne Lane.

#### **Miscellaneous Roadway Requirements**

- i. Installation of landscaping and ornamental entrance monument or identification signage, if proposed, shall be reviewed by the Department of Public Works for sight distance considerations and approved prior to its installation or construction.
- j. If required sight distance cannot be provided at the access location, acquisition of right-of-way, reconstruction of pavement, including correction to vertical alignment and other off-site improvements, may be required to provide the required sight distance as directed by the Department of Public Works.
- k. The developer shall design, engineer, and construct a secondary access point into this residential subdivision for emergency purposes only. The design and engineering associated with this secondary emergency access shall be submitted and acted upon by the Fire Marshal of the Metro West Fire Protection District, before the Site Development Plan can be finalized by the Planning and Zoning Commission and any action forthcoming thereafter. This secondary emergency access point shall have controlled access/barrier that is permanent in nature and shall be the responsibility of the Homeowners Association to maintain and keep functional.

#### **Parking Requirements**

- l. Parking spaces shall be provided as required by Chapter 415.340 Off-Street Parking and Loading Requirements of the City of Wildwood Zoning Ordinance for the R-1 One Acre Residence District. Minimally, two (2) parking spaces for each single family dwelling shall be provided.

#### **Landscape Requirements - Specific**

- m. Landscaping shall adhere to all requirements of Chapter 410 of the City's Tree Preservation and Restoration Code and its accompanying Tree Manual, including the submittal of a Tree Preservation Plan in conjunction with the Site Development Plan.
- n. All streets and roads shall be appropriately landscaped as required by the Chapter 410 Tree Preservation and Restoration Code and be approved by the Planning and Zoning Commission on the

## Site Development Plan.

- o. The areas of existing vegetation within the P.R.D. Overlay District boundaries identified as to be retained shall be marked on the site prior to the commencement of any disturbance in accord with the City of Wildwood's Chapter 410. These areas shall be indicated on the Site Development Plan submitted to the City of Wildwood for Planning and Zoning Commission review and approval. Existing mature tree canopy shall be preserved in accordance with the requirements of City of Wildwood's Chapter 410 Tree Preservation and Restoration Code. Initial clearing and grubbing of the site shall be limited to the installation of the internal roadway system.
- p. Landscaping within the defined common ground areas shall comply with Chapter 410 Tree Preservation and Restoration Code requirements and accompanying Tree Manual. Those areas of common ground to be used for stormwater detention/retention shall comply with the City of Wildwood requirements in this regard. The Planning and Zoning Commission on the Site Development Plan shall approve the planting pattern.
- q. A registered Landscape Architect shall prepare, submit, and sign all plan(s).
- r. **A berm shall be constructed, with appropriate landscaping in size, type, and number, on Lot 2, so as to provide a visual separation between existing and proposed dwellings. The specifics of the berm's construction and associated landscaping shall be as reviewed and acted upon by the Planning and Zoning Commission on the required Site Development Plan.**

## Signs

- s. Signs for this P.R.D. Overlay District shall be erected in accordance with Chapter 415.410 Sign Regulations of the City of Wildwood Zoning Ordinance for the R-1 One Acre Residence District.
- t. The location of all signage shall be as approved on the Site Development Plan by the Planning and Zoning Commission. Signage not located on common ground must be erected within an easement.

## Lighting Requirements

- u. The location of all lighting standards shall be as approved on the Site Development Plan. No on-site illumination source shall exceed sixteen (16) feet in height or be so situated that light is cast directly on adjoining properties. Minimally, lighting levels and their design specifications shall be approved by the Planning and Zoning Commission, as part of a Lighting Plan submitted in conjunction with the Site Development Plan, and comply with City of Wildwood's Lighting Code – Chapter 415.450 of the Zoning Ordinance. **Street lights authorized within this development shall not exceed a total of four (4) in total number.**

## Miscellaneous Conditions

- v. Parking, circulation, and other applicable site design features shall comply with Chapter 1101, Section 512.4 "Physically Handicapped and Aged" of the S.L.C.R.O. 1974, as amended.
- w. Hours of construction and grading activity shall be limited to 7:00 a.m. to 6:00 p.m. Monday through Friday, and 8:00 a.m. to 6:00 p.m. on Saturday. No development (grading and

construction) activity shall be authorized on Sundays.

- x. All retaining walls exceeding three (3) feet in height per section or crossing individual property lines shall be constructed of an appropriate inter-locking concrete block system or boulders. Walls crossing property lines shall be located in a maintenance easement. The Planning and Zoning Commission, as part of the Site Development Plan review process, shall approve said materials and design.
- y. The generalized location of all utility easements for proposed service to this development shall be shown on a Typical Lot Diagram, as approved by the Planning and Zoning Commission on the Site Development Plan. Installation of utilities within the respective easements shall adhere to the requirements of the Natural Resource Protection Standards Analysis and, whenever practical, be placed in areas of existing or proposed disturbance relating to previous site activity, the construction of streets, or the layout of building lots.
- z. All utilities serving this site shall be installed underground in accord with the requirements of the City of Wildwood's Subdivision and Development Regulations. Any existing easements located on the subject site, which are not being utilized, shall be vacated under the standard procedures of the City of Wildwood Subdivision and Development Regulations.

#### **Sewage Treatment Plant**

- aa. A minimum four (4) foot high, sight-proof, chain link fence shall be installed around the perimeter of the area where the centralized sewage treatment facility is to be located on the site. This fence shall be constructed with a black vinyl coating, including support structures as well. Wood slatting may be incorporated in its design. The Planning and Zoning Commission shall approve the location of this fence on the Site Development Plan.
- bb. Mechanical equipment associated with the operation of this facility shall be adequately screened and soundproofed to reduce noise associated with its operation over any given hour at the boundaries of the Planned Residential Development Overlay District.
- cc. Mechanical systems shall be equipped with alarm systems, which will notify operators of any malfunctions or system failures and an emergency power source to provide for its operation in an event of a power failure. Minimally, the alarm shall be wired to directly notify the operator or maintenance contractor of the failure or shutdown. In the event of a system failure, operators shall meet all emergency procedures, as established by the Missouri Department of Natural Resources and the City of Wildwood.
- dd. The proposed access roadway and maneuvering area will be a maximum of twelve (12) feet in width and paved. The remaining area within the perimeter of the fence not paved shall be surfaced in an appropriate dust-proof material, as determined and approved by the City of Wildwood's Department of Public Works.
- ee. The developer shall provide a copy of a signed "pump and haul" agreement, whereby failure of the plant would implement a discharge shutdown; waste would be transported to an approved Metropolitan St. Louis Sewer District facility for disposal.

- ff. The operator shall submit monthly inspection reports to the Missouri Department of Natural Resources and the City of Wildwood indicating adherence to all applicable standards established for the maintenance and operation of these types of facilities. This report must include a lab analysis of plant discharge samples (pH, BOD, TSS, fecal coliform) obtained and analyzed by a licensed, accredited laboratory.
- gg. Operators of this facility shall provide verification of licensing with the Missouri Department of Natural Resources in the form of an approved Operating License. Along with this licensing requirement, the developer or Homeowners Association shall provide to the City of Wildwood a bond or cash deposit in the amount of five thousand dollars (\$5,000.00) to guarantee the upkeep of this facility, per Section 510.090 of the City of Wildwood's Municipal Code. This bond or cash deposit shall be in place during the operation of the wastewater treatment facility.
- hh. At any point in the future, the petitioner or the relevant Homeowners Association (or any entity of it), will be required to close this treatment plant, when public sanitary sewer service is available to this site by the Metropolitan St. Louis Sewer District (MSD) or other comparable public district/agency. De-commissioning of the plant shall be the responsibility of the owner/developer and completed according to Missouri Department of Natural Resources (MDNR) and Metropolitan St. Louis Sewer District (MSD) standards. **Final determination of the plant's decommissioning shall be at the sole discretion of the Metropolitan St. Louis Sewer District (MSD) and the City of Wildwood.**
- ii. The Homeowners Association shall be required to employ a maintenance contractor that has offices or facilities within a fifty (50) mile radius of the subject site. Verification shall be provided in the form of the signed contract with the location of the office/facility clearly noted.
- jj. The location of this centralized wastewater treatment facility shall be **in a common ground area owned by the Homeowners Association and located between proposed Lots 13 and 14, as shown on the revised Preliminary Development Plan that is dated March 22, 2016. and to the south of the proposed residential street approach, but no closer than one thousand five hundred (1,500) feet of the State Route 100 right-of-way and two hundred (200) feet of any lot with an existing dwelling located upon it.** ~~not be closer to the south boundary of this Planned Residential Development Overlay District than the following: six hundred (600) feet from Pond Road and three hundred (300) feet from the southern boundary of the property.~~

## 5. PUBLIC SPACE REQUIREMENTS

Developer shall construct improved public space in conformance with or otherwise satisfying the requirements of the City's Public Space Ordinance, Chapter 415.260 of the City of Wildwood's Zoning Ordinance. The City Council accepts the findings of the Public Space Study adopted therein and determines the compliance with the Public Space Ordinance provisions will address the impact of this specific development on public space needs in a manner and amount that is equal to or less than an amount that is roughly proportional to the actual or anticipated impact. The installation of required public space improvements shall be as required by the applicable ordinance, but shall be completed prior to issuance of any zoning authorizations for building permits in excess of fifty (50) percent of the total dwellings authorized by this ordinance. Unless otherwise approved pursuant to the procedures set forth in the Public Space Ordinance, the public space attributable to this development, based upon the number of permitted lots, shall be 41,818 square feet or its

equivalent. Qualifying public space shall be deemed to include, in this instance only, the public multiple use trail that is referenced in Section 4(g.) of this ordinance and designed in accordance with the recommendations contained therein. This trail shall be located within an easement, a width to be determined, so as to provide ample and safe separation from the edge of pavement along State Route 100. The design and construction shall conform to the City of Wildwood requirements and be as directed by the Department of Public Works.

## 6. TRAFFIC GENERATION ASSESSMENT FEE

The developer shall contribute to the West Area Traffic Generation Assessment Trust Fund established by Section 140.210 of the City of Wildwood's Revised Codes. This assessment may be paid in full at the time of the first Zoning Authorization for any building or structure, or at the time of each Zoning Authorization for the individual dwellings. This contribution shall not exceed the amount established by multiplying the ordinance-required number of parking spaces by the following rate:

<i>Type of Development</i>	<i>Required Contribution</i>
Single Family Dwelling	\$1,212.72 /Parking Space

(Parking space, as defined by Chapter 415.340 of the City of Wildwood Zoning Ordinance.)

**Credits to this fee are at the sole discretion of the City Council of the City of Wildwood.** If the type of proposed development differs from that listed, rates shall be provided by the Department of Public Works.

The amount of this required contribution, if not submitted by January 1, 2017, shall be adjusted on that date and on the first day of January in each succeeding year thereafter in accord with the construction cost index, as determined by the City of Wildwood Department of Public Works.

## 7. VERIFICATIONS PRIOR TO APPROVAL OF THE SITE DEVELOPMENT PLAN

Prior to approval of the Site Development Plan, the developer shall provide the following:

### **Stormwater Improvements**

- a. Submit to the Planning and Zoning Commission an engineering plan approved by the Department of Public Works showing that adequate handling of the stormwater drainage of the site is provided.
  1. The developer is required to provide adequate stormwater systems in accordance with the City of Wildwood standards.
  2. All stormwater shall be discharged at an adequate natural discharge point.
  3. Retention/detention of differential runoff of stormwater shall be required. Stormwater management shall be provided in permanent retention/detention facilities, such as ponds or other acceptable alternatives. These retention/detention facilities shall be completed and in operation prior to the issuance of building permits for an approved dwelling unit, except display lots.
  4. All proposed retention/detention facilities and related stormwater improvements shall be located in a common ground area and insure perpetual maintenance to the Homeowners

- Association to be created at the time of platting of this development.
5. The developer of this site shall be solely responsible to provide the necessary mechanisms, as part of the Site Development Plan/Improvement Plan process, to implement "best management practices" for stormwater management and the construction of related facilities. Minimally, these practices/facilities should include rain gardens, vegetative swales, and other options to substantially reduce the amount of stormwater leaving the subject site.
  6. The developer shall provide adequate detention and/or hydrologic calculations for review and approval of all stormwater that will encroach on City of Wildwood right-of-way.
  7. A bond or letter of credit will be required by the City of Wildwood to cover any downstream damage to abutting or adjacent properties, common ground areas, or drainageways caused by the developers' use of this subject site (land/disturbance/grading/construction activities, etc.), which shall be used for the restoration of damaged areas to their pre-development condition, if the developers fail to meet their responsibilities in this regard. The amount of this bond and the establishment of the process for creating an accurate baseline condition for the existing downstream facilities shall be at the discretion of the City of Wildwood Department of Public Works, in conjunction with input from the petitioner's engineer.

### **Geotechnical Report**

- b. Provide a Geotechnical Report covering development and grading required by improvements involved with this site, as directed by the Department of Public Works. Said report shall verify the adaptability of grading and improvements with soil and geologic conditions that are susceptible to rapid erosion, landslide, and/or creep. A statement of compliance with this study, signed by the Geotechnical Engineer preparing the report, shall be included on all Site Development Plans. The development and construction plans shall be designed to conform to the requirements and conditions of the Geotechnical Report. The Geotechnical Engineer shall be required to sign and seal all plans with a certification the proposed construction will be completed in accordance with the grading and soils requirements and conditions contained in the report.

### **Natural Resource Protection Standard Plans**

- c. Provide a revised and final copy of the Natural Resource Protection Plan indicating all areas of the site, which are to be designated as protected and not developable. This revised and final copy of this map shall be reviewed and signed by a qualified soil scientist, who completed the analysis, and a statement indicating compliance with all the requirements of Section 1005.200 of the City of Wildwood's Subdivision and Development Regulations.

### **Archeological Inventory**

- d. The archeological assets of this subject site, such as remnants of buildings, structures, or other improvements, shall be cataloged, photographed, and preserved, if possible, by a professional/firm with expertise in this field. This survey shall meet generally accepted industry practices and procedures for the delineation of areas, assets, and other considerations to guarantee that these features are catalogued, recorded, and addressed before any land disturbance can occur on the site. The City of Wildwood's Historic Preservation Commission shall approve the professional/firm chosen by the developer of this project to conduct this assessment and survey, before any of this related activity occurs on the site.

## **Stormwater Pollution Prevention Plan**

- e. Submit a Stormwater Pollution Prevention Plan, as part of the Site Development Plan review process, indicating compliance to Federal, State, and local requirements regarding the management of stormwater runoff to prevent siltation and erosion, both on-site and upon downstream properties.

## **7. RECORDING**

Within sixty (60) days of approval of the Site Development Plan by the Planning and Zoning Commission, the approved plan shall be recorded with the St. Louis County Recorder of Deeds.

## **8. VERIFICATION PRIOR TO PERMITS**

### **Notification to Department of Planning**

- a. Subsequent to approval of the Site Development Plan and prior to issuance of any grading, foundation, or building permit, all approvals from the Department of Public Works, the Metro West Fire Protection District, the Missouri Department of Transportation, the U.S. Army Corp of Engineers, and the Missouri Department of Natural Resources must be received by the Department of Planning.
- b. Prior to issuance of foundation or building permits for any lot adjoining a common area or detention facility, written certification from a professional engineer, which verifies these areas are graded in accordance with approved plans, must be received by the Department of Public Works.

### **Land Subdivision**

- c. Record a proper subdivision of the property and comply with all other applicable Subdivision and Development Regulations sections affecting the development of land, except as otherwise specified by this ordinance.

### **Indentures**

- d. With the filing of the record plat establishing separate lots, the developer shall record an approved indenture, which defines the necessary assessments and specific trustee obligations in accord with the provisions of Chapters 415.470 and 415.510 of the City of Wildwood Zoning Ordinance.

### **Public Potable Water**

- e. The developer shall be required to provide public potable water from the Missouri American Water Company to the property, and related homesites. Verification of this service shall be in a form acceptable to the City of Wildwood. Additionally, the design and location of this water system shall be reviewed and acted upon by the Planning and Zoning Commission, as part of the Site Development Plan submittal process.

### **Escrow Requirements**

- f. All improvement and landscaping costs shall be submitted to the City of Wildwood through the standard subdivision escrow procedures.

### **Traffic Generation Assessment**

- g. Traffic Generation Assessment contributions shall be deposited with the City of Wildwood in the form of a cash escrow prior to the issuance of building permits. If development phasing is anticipated, the developer shall provide the Traffic Generation Assessment Contribution prior to the issuance of building permits for each phase of the development.

### **Roadway Improvements**

- h. Based upon the preliminary development plan, improvements to the Pond Road right-of-way must be completed prior to issuance of the building permits in excess of twenty (20) percent of the total.

## **9. GENERAL DEVELOPMENT CONDITIONS**

- a. Provide adequate temporary off-street parking for construction employees. Parking on non-surfaced areas shall be prohibited in order to eliminate the condition whereby mud from construction and employee vehicles is tracked onto the pavement causing hazardous roadway and driving conditions.
- b. A grading permit is required prior to any grading on the site. Interim stormwater drainage control in the form of siltation control measures is required and must comply with the Stormwater Pollution Prevention Plan for this development (SWPPP). The developer shall be solely responsible for obtaining any temporary slope and construction licenses needed to address the installation of public and private improvements on this site that require the use of adjoining parcels of ground that are not under their ownership or control. A demolition permit is required for the removal of the existing dwelling and related structures.
- c. A copy of the most recently approved Site Development Plan for this P.R.D. Overlay District subdivision shall be prominently displayed at all times in all sales offices of this project
- d. The petitioner shall be responsible for obtaining all necessary permits from the Department of Natural Resources Clean Water Commission as they relate to the development of this tract of land.
- e. The developer is advised that utility companies will require compensation for relocation of their utility facilities within public right-of-way. The developer should also be aware of extensive delays in utility company relocation and adjustments. Such delays will not constitute a cause to allow occupancy prior to completion of infrastructure improvements.
- f. If cut and fill operations occur during a season not favorable for immediate establishment of a permanent ground cover, a fast germinating annual, such as Rye or Sudan Grasses, shall be utilized to retard erosion. This restoration must occur within thirty (30) days of the conclusion of preliminary grading as determined by the Director of Public Works.

- g. Failure to comply with any or all of the conditions of this ordinance shall be adequate cause for revocation of permits by issuing City of Wildwood Departments or Commissions.
- h. The Zoning Enforcement Officer of the City of Wildwood, Missouri, shall enforce the conditions of this ordinance in accord with Site Development Plans approved by the Planning and Zoning Commission and the Department of Planning.
- i. Any other applicable zoning, subdivision, or other regulations or requirements of the City, whether in effect at the adoption of this ordinance or as may be hereinafter adopted, shall further apply to the development of this property as authorized by this Planned Residential Development Overlay District Ordinance, except as may be provided by law. Nothing herein shall be deemed a waiver of any subdivision, zoning, or other development regulation of the City whether by implication or reference.
- j. This zoning approval is conditioned on compliance with the Zoning Ordinance, Subdivision and Development Regulations, and all applicable laws of the City. Such additional regulations are supplemental to the requirements herein and no modification of any applicable regulations shall result from this Planned Residential Development Overlay District, except where this ordinance has expressly modified such regulations by reference to the applicable provision authorizing such modification.

**ATTACHMENT C**  
**Preliminary Development Plan**



**ATTACHMENT D**  
**Background Information**



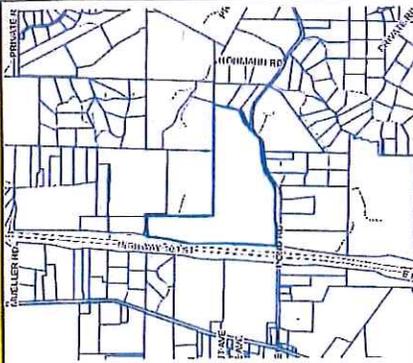
WILDWOOD

16860 Main Street  
Wildwood, MO 63040

**CITY OF WILDWOOD  
NOTICE OF  
PUBLIC MEETING**  
before the Planning and Zoning Commission  
**Monday, May 2, 2016, at 7:30 p.m.**

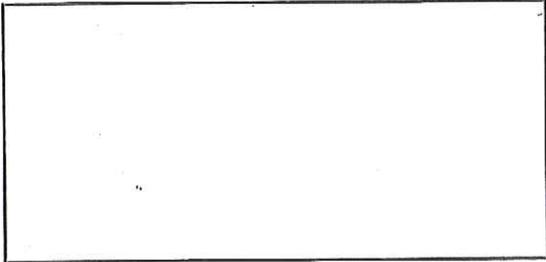
AS A RESIDENT OR PROPERTY OWNER NEAR THE SITE THAT IS IDENTIFIED ON THIS MAILER, THE CITY OF WILDWOOD WOULD LIKE TO ENSURE YOU ARE AWARE OF THIS REQUEST/PROPOSAL BECAUSE IT IS LOCATED WITHIN 3,000 FEET OF YOUR PROPERTY. YOUR COMMENTS ARE ENCOURAGED, ALONG WITH YOUR PARTICIPATION AT THE SCHEDULED HEARING OR MEETING. THIS ITEM IS SCHEDULED FOR DISCUSSION AND ITS OUTCOME MAY IMPACT YOUR HOME, NEIGHBORHOOD, OR AREA, SO PLEASE CAREFULLY READ THE DESCRIPTION AND PARTICIPATE AT YOUR DISCRETION. THE CITY OF WILDWOOD ENCOURAGES CITIZEN INPUT AT ALL OF ITS HEARINGS OR MEETINGS AND YOUR INVOLVEMENT WILL ASSIST IT IN REACHING THE BEST DECISION POSSIBLE FOR ALL PARTIES.

\* PLEASE SEE YELLOW BOX ON OPPOSITE SIDE OF THIS MAILER FOR A LIST OF WAYS TO EITHER COMMENT ON AND/OR TRACK THIS ITEM.



Street Address of Subject Site:  
**1971 Pond Road**

THE CITY WELCOMES AND ENCOURAGES YOUR COMMENTS AND PARTICIPATION IN ITS PUBLIC PROCESSES.



Listed below is a request that was presented to the Planning and Zoning Commission at a public hearing held on December 21, 2015 and another discussion on February 16, 2016. You and many of your neighbors may have expressed interest in its outcome and the Commission is scheduled to begin its deliberation upon this item again at their upcoming meeting. If inclined, the Commission encourages you to attend this meeting and hear the Department of Planning's recommendation on this matter and participate in its discussion. The meeting will be held on **Monday, May 2, 2016, at 7:30 p.m.** in the City Hall Council Chambers, 16860 Main Street, Wildwood, Missouri 63040. The specific request under consideration is as follows:

**P.Z. 19-15 1971 Pond Road, Payne Family Homes L.L.C., 10407 Baur Boulevard, Suite B, St. Louis, Missouri, 63132** – A request for the application of a Planned Residential Development Overlay District (PRD), within the NU Non-Urban Residence District for a 78.0 acre tract of land that is located on the north side of State Route 100, west of Pond Road (Locator Number: 23W520053/Street Address: 1971 Pond Road). **Proposed Use: A total of twenty-six (26) individual lots, with common ground, and required public space areas. Lots would range in size from one (1) acre to four and one-half (4.5) acres. (Ward One)**

**\*RESIDENT OR PROPERTY OWNER - PLEASE COMMENT ON AND/OR TRACK THIS REQUEST BY:**

- 1) Submitting a comment online by visiting: <http://www.cityofwildwood.com/comment>.
- 2) Submitting a written comment prior to the hearing and addressed to the Planning and Zoning Commission, City of Wildwood, 16860 Main Street, Wildwood, Missouri 63040.
- 3) Viewing the Planning and Zoning Commission's agenda, which is available on the City's website at: [www.cityofwildwood.com](http://www.cityofwildwood.com), the Friday before the aforementioned meeting date.

If you should have any questions regarding this information, please feel free to contact the Department of Planning at (636) 458-0440. Thank you in advance for your interest in this matter.



## WILDWOOD

### ADDENDUM

to

Department of Planning's Information Report (first issued on February 16, 2016)  
for the

#### City of Wildwood Planning and Zoning Commission

March 7, 2016 Executive Meeting

**"Planning Tomorrow Today"**

- Petition No.:** P.Z. 19-15 1971 Pond Road
- Petitioner:** Payne Family Homes L.L.C., 10407 Baur Boulevard, Suite B, St. Louis, Missouri, 63132
- Request:** A request for the application of a Planned Residential Development Overlay District (PRD), within the NU Non-Urban Residence District for a 78.0 acre tract of land. **Proposed Use: A total of twenty-six (26) individual lots, with common ground, and required public space areas. Lots would range in size from one (1) acre to four and one-half (4.5) acres.**
- Location:** North side of State Route 100, west of Pond Road (Locator Number: 23W520053/Street Address: 1971 Pond Road).
- Hearing Date:** December 21, 2015
- 1<sup>st</sup> Presentation of Information Report:** February 16, 2016 – Postponed for Further Research
- 2<sup>nd</sup> Presentation of Information Report:** March 7, 2016

The Department of Planning has met on this particular request several times over the last three (3) weeks with the developer and residents of the area. The two (2) Ward One Council Members, Glen De Hart and Larry McGowen, arranged the meeting with the residents. In these meetings, the Department has been asked to review certain components of its recommendation, while explaining the benefits of a Planned Residential Development Overlay District (PRD) on this site. The outcome of these meetings was the better identification of the requirements for the site's future use for twenty-five (25) residential lots, while also ensuring the residents' questions could at least be addressed to the greatest extent possible.

In terms of the conditions, the Department has modified several of them to address inaccuracies in its measured distances and offer certain options in terms of public improvements, while better defining the land disturbance limits on this site. These changes are indicated in Attachment B of the Department's re-issued Information Report and shown by red and bolded type. These changes will be described at tonight's meeting on this petition.

Eight (8) property owners of the area and the aforementioned City Council members attended the residents' meeting. The intent of this meeting was to identify the neighbors' concerns and determine if the developer and/or City could address them. The main topics of this meeting and the discussion points are summarized below:

Resident Concern	Discussion Points	Outcome
<p><b>Access of the Subdivision to Pond Road</b></p>	<p>The residents asked the access point be relocated to State Route 100 or, for some, but not all of the attendees, Lynda Jayne Lane. If these options were not acceptable, move the access point on Pond Road further to the south, nearer to State Route 100.</p>	<p>The Department noted that access to State Route 100 would not be allowed at this time, given this roadway is designated as a limited-access type and prohibited. However, the Department offered to contact the Missouri Department of Transportation (MoDOT) about such, which it did. The Area Engineer for this part of St. Louis County confirmed that State Route 100 is a limited-access type and the likelihood of allowing a curb cut onto it would be slim to none.</p> <p>The Department noted that Lynda Jayne Lane was not a preferred option to it, given it adds turning movements onto State Route 100, at a less than desirable location.</p> <p>The Department did note the current wording of the condition regarding access into and out of the site does not require a specific location on Pond Road, which would allow for it to be shifted, if a better placement exists along the site's frontage.</p> <p>The Department also agreed to investigate the following items:</p> <ul style="list-style-type: none"> <li>a. traffic counts on Pond Road; and</li> <li>b. accidents and summonses on Pond Road.</li> </ul> <p>These items are underway, but not completed at this time.</p>

Resident Concern	Discussion Points	Outcome
<b>The use of the Planned Residential Development Overlay District (PRD)</b>	The residents would prefer that all of the proposed lots be three (3) acres or greater in size and better match the neighborhood's pattern. The residents supported less lots on the site as well, as a way to increase their respective sizes.	The Department explained the benefits of the overlay district, as set forth in the Zoning Ordinance, and applied to this site. As part of this discussion, the Department noted it would provide copies of the Connecticut River Valley Study, which was used by the City in developing its goals, objectives, and policies of the Master Plan for its support of the overlay district concept. That study was made available to the residents on March 3 <sup>rd</sup> .
<b>Privacy Concerns Along the Perimeter of the Site</b>	The residents asked if the proposed lots, and associated clearing, could be better managed to ensure increased privacy along the common boundaries of their properties and this site. Several options were discussed, including buffer strips, with plantings.	The Department concurred with this matter and the developer and City staff noted that many of the abutting properties to this site have substantial buffers. The developer did agree to landscape any areas of the site, where development activity is planned, including land disturbance, which border existing lots that currently may be devoid of trees.
<b>Wastewater Treatment Facility</b>	The residents asked about this plant, its operation and function, along with its location.	The Department noted why the City requires these plants and described the operation of a re-circulating sand filter type. Additionally, the Department described several locations where these plants are currently operational and provided directions to visit them.
<b>Lighting Plan</b>	The residents want the least amount of lighting as possible and preserve the dark sky.	The Department noted that only one (1) street light is required in this development, at the intersection of the private street and Pond Road. Other lighting, if planned, is reviewed under the City's Outdoor Lighting Requirements of its Zoning Ordinance. Accordingly, the Department offered no objection to less lighting of public areas, such as the internal street.

Resident Concern	Discussion Points	Outcome
<b>Electrical Lines</b>	The residents noted that service lines to several of their properties are located through this site and how would the development manage them.	The developer noted that Ameren Missouri will design the electrical network for this site and its integration into the surrounding properties. This design has not been started. The Department also noted that all new utility lines must be placed underground, including any overhead lines on the subject site at this time. The installation and conversion of these lines should not lead to an interruption of service to surrounding properties, given Ameren Missouri's participation in the system's design and inspection of this process.
<b>School Buses</b>	The residents noted the school buses stop in the vicinity of this site and safety needs to be addressed in this regard.	The Department noted it would contact Rockwood School District on this matter. That contact has not yet been made.

The Department continues to work on a few of these matters, but believes the discussion of this petition can proceed at tonight's meeting, given the need for input and direction of the Planning and Zoning Commission on the reasonableness of this overlay district request at this location, and its associated design, which the Department is supporting at this time.

If any of the Commission Members should have questions or comments in this regard, please feel free to contact the Department of Planning at (636) 458-0440. Thank you for direction on this matter and consideration of this information.



WILDWOOD

INFORMATION REPORT

City of Wildwood, Missouri

Prepared by the Department of Planning

Draft Date: March 7, 2016 (1<sup>st</sup> Publication - February 16, 2016)

“Planning Tomorrow Today”

Petition No.: P.Z. 19-15  
 Petitioner: 1971 Pond Road, Payne Family Homes L.L.C., 10407 Baur Boulevard, Suite B, St. Louis, Missouri, 63132  
 Request: A request for the application of a Planned Residential Development Overlay District (PRD) within the NU Non-Urban Residence District. **Proposed Use: A total of twenty-six (26) individual lots, with common ground, and required public space areas. Lots would range in size from one (1) acre to four and one-half (4.5) acres.**  
 Location: Northwest corner of the intersection of Pond Road and State Route 100  
 Tract Size: 78.0 acres  
 Locator No.: 22Y240055 (Locator Number: 23W520053/Street Address: 1971 Pond Road)  
 Public  
 Hearing Date: December 21, 2015  
 Information Report  
 Decision Date and  
 Vote: March 7, 2016 – TBD  
 Report: Attachment A  
 Conditions: Attachment B  
 Preliminary  
 Development Plan: Attachment C  
 Background  
 Information: Attachment D  
 School District: Rockwood  
 Fire District: Metro West  
 Ward: One

**Recommendation:** The Department of Planning is recommending the Planning and Zoning Commission support the requested application of a Planned Residential Development Overlay District (PRD) upon the existing NU Non-Urban Residence District zoning district designation of this 78.0 acre site, which would authorized up to twenty-five (25) single family dwellings on individual lots, with common ground and public space.

1. In this report, the Department has determined the request complies with the Master Plan's Conceptual Land Use Classification of Non-Urban Residential Area, as well as a number of its goals, objectives, and policies in this regard.
2. In this report, the Department has noted the compatibility of this residential use with the surrounding development pattern.
3. In this report, the Department also notes the compliance of the proposed design of the site with the eight (8) standards that must be met for the City to authorize a Planned Residential Development Overlay District (PRD), which is partially met through the Department's recommended changes explained in the Information Report.

## ATTACHMENT A - REPORT

### Area Synopsis (includes land use and zoning information)

The site of petitioner's request is a seventy-eight (78) acre tract of land located at the northwest corner of the intersection of State Route 100 and Pond Road (in Ward One). The property is a single lot of record, one (1) of the largest tracts of land remaining in the City of Wildwood. The parcel of ground is L-shaped, being defined by adjoining property lines and the rights-of-way of State Route 100 and Pond Road. The subject site's frontage along State Route 100 exceeds two thousand five hundred (2,500) feet, while the amount along Pond Road is over two thousand six hundred (2,600) feet.

Pond Road is a City-maintained roadway, which is rural in nature. This roadway is considered rural due to its width and the lack of stormwater improvements, shoulders, and sidewalks. A number of bridges exist within the Pond Road right-of-way, many new, being installed by the City of Wildwood to replace single lane types. The width of this roadway is approximately twenty-two (22) feet in size and has a limited system of earthen swales for stormwater drainage. Traffic volumes are generally medium and seasonal in this regard, since this roadway serves the Pond Athletic Association, along with a low-density residential land use pattern. Pond Road, from its southern terminus at Old Manchester Road, to its northern terminus at State Route BA, has a north-south and east-west orientation.

State Route 100 is an inter-county arterial roadway maintained by the State of Missouri. The roadway has an east-west orientation through the City of Wildwood and was one (1) of the first streets commissioned by the State Legislature in 1830 to provide access between St. Louis and Jefferson City, the capital. This arterial roadway is a limited access highway and four (4) lanes in width, with a large, grass median. Also associated with the roadway are stabilized shoulders on both sides of the driving surfaces. The right-of-way is also used for stormwater facilities, which includes concrete swales and other improvements. The traffic levels on this roadway are high and it serves a rural land use pattern, but also Town Center Area as well.

The site is one (1) of the last parcels of ground of this size that has had limited use over the last twenty (20) years. Parts of the site were used for agricultural purposes, which ended about a decade ago. The area of former crop production is now full of second growth trees. The site has a major drainageway, which trends through it, from State Route 100 on the south end of the property to its northern boundary. A number of small tributaries intersect this larger feature, giving the site a varied topography. This site also exhibits large expanses of grass areas that are overgrown, but not heavily wooded. Linking all of these natural areas are cleared paths for access. Slopes range between two (2) percent to greater than thirty (30) percent, with an overall relief of the tract of land being almost two hundred fifty (250) feet. Soils are typical of this area of the City and very rocky at some locations. This site has a natural beauty associated with its vegetative cover, topography, and views, making it a natural landmark in this area of Wildwood.

The site also has several structures located upon it and these reflect past activities associated with it. These structures include a dilapidated storage building, a large barn, and a family cemetery. These structures and cemetery are located in the western side of the property, almost at its property line. The

barn is significant in height and size, but in disrepair. The cemetery area is also overgrown. A review of St. Louis County records does not indicate the barn construction date, but it would appear to be in the early 1900's.

The site is zoned NU Non-Urban Residence District and has been since 1995. Prior to 1995, the site was zoned NU Non-Urban District by St. Louis County. This designation was applied in 1965 and this date is important due to the St. Louis County Council's adoption of a comprehensive Zoning Ordinance and Map for all properties located in the unincorporated areas. The NU District designation was chosen to act as a holding category for future development, since no clear land use pattern had been established in these urban fringe areas at that time. Subsequently, as development proceeded, the land use pattern would be set. The City of Wildwood changed this holding pattern designation with the incorporation of this community and gave it true standing as a residential district. Surrounding properties have generally retained this 1965 zoning district designation. This pattern can be witnessed by a review of zoning and land use in the vicinity of the site.

- To the North: Bounding the northern portion of the site is the Gigatt and Trebor Estates Subdivisions, which are zoned NU Non-Urban Residence District. These subdivisions consist of minimum three (3) acre sized lots, with single family dwellings constructed upon them. This residential pattern extends to the north, until a grouping of properties, which are used by the Pond Athletic Association for recreational purposes under an Amended Conditional Use Permit (CUP) that was first granted by St. Louis County in 1964 and amended by the City of Wildwood in 2006. This property is zoned a combination of the NU Non-Urban Residence District and the FPNU Floodplain Non-Urban Residence District, with the aforementioned Amended Conditional Use Permit (CUP).
- To the East: Abutting to the east is Pond Road. Crossing Pond Road is a series of large lots zoned NU Non-Urban Residence District, which are utilized for single family dwellings.
- To the West: Adjoining to the west are several large parcels of ground that exceed twenty-five (25) acres in size and are zoned NU Non-Urban Residence District. These lots are either used for single family residential purposes or vacant at this time. Access to these lots is via Lynda Jayne Lane, Wakefield Farms Road, and Hohmann Court. This large lot pattern extends to the west, reaching Mueller Road, where the West County Community Church is located, which is zoned NU Non-Urban Residence District, with a Planned Residential Development Overlay District (PRD).
- To the South: Crossing State Route 100 is a parcel of ground owned by the Living Word Church. The property has a large sanctuary building located upon it, along with an individualized treatment plant for wastewater and several large parking lot areas. Abutting the church property is the Wildwood Middle School site, which is also zoned NU Non-Urban Residence District. Given the sizes of these lots, they extend from State Route 100 all the way south to Manchester Road.

## Petitioner's Request

The petitioner, Payne Family Homes, is requesting the authorization of a Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District for the development of twenty-six (26) single family residences on individual lots. The lots would range in size from approximately one (1) acre to over three (3) acres in area. The development does include an area of land dedicated as common ground that is over thirty-five (35) acres in size, while under petitioner's proposal, over forty (40) acres of the site will be protected due to the analysis required by the Natural Resource Protection Standards of the City's Subdivision and Development Regulations. The site is not served by the Metropolitan St. Louis Sewer District (MSD) for either sanitary or storm sewers, but all other utilities are in proximity to the site or the general area.

At a public hearing, petitioner's representative noted the dwellings would be a mix of one (1), one and one-half (1½), and two (2) story type units and would be consistent, if not greater, than the size of dwellings in the immediate area. Price information and sizes was not provided at that time, but will be very similar to the residences just completed in the Vintage Grove Subdivision located in the City of Wildwood (Old State Road, at its intersection with Ridge Road).

Other design elements of this proposal, as reflected either in the petitioner's presentation or indicated on the Preliminary Development Plan, are as follows:

1. This residential subdivision will dedicate a forty (40) foot private roadway easement for access purposes, and be constructed according to the City of Wildwood's 'Rural Roadway Standards,' to serve the proposed lots. No sidewalks are proposed. No stub streets are planned to the properties located immediately to the north or west.
2. The development will be served from Pond Road. Access is provided by a single curb cut onto Pond Road, which is located at the current entry/exit to the site. No improvements are planned to Pond Road, except a twenty (20) foot wide dedication of land area to the City of Wildwood is indicated.
3. The design of the site incorporates the dedication of a variable width trail easement along the property's State Route 100 frontage for public use. The dedication of the easement does not indicate the construction of the multiple-use trail within it.
4. The clustering of lots is intended to address the soil and slope characteristics of the site.
5. The development's design concept indicates the use of thirty (30) foot frontyard setback areas, fifteen (15) foot for all sideyard areas, and thirty (30) foot for all rearyard areas on the individual lots. Along with these requirements, the petitioner's plan indicates the required twenty-five (25) foot foundation setback from the proposed 'Final Resource Protection Line.'
6. This development utilizes lot widths and depths that vary, but comply with City standards in this regard. The proposed minimum lot width is one hundred seventeen (117) feet at the front building line, which is just a single instance, while some of the frontages exceed five hundred (500) feet.
7. The development will preserve over forty-two (42) acres of the forty-eight (48) acres of existing tree cover on the subject site.
8. The development's design concept includes the provision of a minimum of two (2) parking spaces for each single family dwelling.

9. A centralized sewage treatment plant will serve the proposed lots, with a capacity of twelve thousand (12,000) gallons per day. The plant type will be a recirculating sand filter design. The facility is shown on the plan being served by a ten (10) foot wide gravel roadway, from an access point off of Pond Road.
10. The proposed design of this subdivision indicates compliance to the City's Lighting Code and no standard is to exceed sixteen (16) feet in height.
11. The site will be served by underground utilities, according to the City's Subdivision and Development Regulations.
12. The design of the site includes the removal of all existing structures, while the cemetery will be preserved in a common ground area that is proposed for dedication. Access to the cemetery will be from the proposed private street that is to be constructed as part of this development.
13. The need for a secondary emergency access to these proposed lots is indicated on the plan by a twenty (20) foot wide asphalt strip that extends from the westernmost cul-de-sac to existing Lynda Jayne Lane.

Major concerns and considerations identified by comments that were provided at the Planning and Zoning Commission's public hearing included the following:

1. The location of the development's access point at a double curve, with limited sight distance.
2. The use of the Planned Residential Development Overlay District (PRD) procedure and the need for only three (3) acre or greater lots being developed upon this site.
3. The use of Lynda Jayne Lane and the ownership of it.
4. The impact of stormwater runoff onto surrounding properties caused by the development of the subject site.
5. The lack of pedestrian improvements on Pond Road, per the submitted plan.
6. The location of the wastewater treatment plant and its access to Pond Road.

## Analysis

Incumbent to the Department of Planning's consideration of this request is the definition of its respective characteristics. These characteristics are analyzed to determine the appropriateness of the request relative to several key predictors. These predictors are as follows: (1) the compliance of the request to the City's Master Plan; (2) the compatibility of the use with the surrounding development pattern; and (3) the adherence of the request to the Planned Residential Development (P.R.D.) Overlay District standards. Each of these predictors must be favorable before the Department can consider a recommendation, which supports the request.

### < Master Plan >

The Department would first note the importance of the City's Master Plan in guiding its decisions on development requests. The City's Master Plan was intended to provide fundamental principles to be followed by future development decisions with a substantial amount of the detail provided for implementing such principles to ensure the tenets of this document were not circumvented. Accordingly, the City has been able to apply its plan with greater certainty and consistency than was the case with

development decisions utilizing St. Louis County plans.

### **Formulation of Plan**

Within the framework of the Master Plan, the community set forth to create specific land use classifications for the entire City. These classifications were to reflect the input from the community, the environmental assessment completed by a consultant to the City, and the existing level of development and zoning patterns within Wildwood. To this end, the City created and retains four (4) general land use classifications for the entire sixty-eight (68) square miles comprising this community. These classifications included the **Industrial Category, the Town Center Category, the Sub-urban Category, and the Non-Urban Category**. Each of these categories includes a list of requirements for the future development of properties. The categories are clearly designated on a map of the City, as dictated by the planning principles noted above and in the Master Plan. It is important to note, that in 2002, the City Council approved the creation of the **5<sup>th</sup> Land Use Category** for historic assets. This category is intended to provide the needed incentives to encourage property owners of historic assets to consider their protection, preservation, and adaptive reuse. With this category, the density of residential uses, or the type of activities, can be modified relative to the other land use categories in the Master Plan, to provide the needed incentives or capital to accomplish the City's goal of historic preservation.

### **Master Plan Update 2006**

Over the course of 2005, the City and a group of citizen volunteers worked on updating the Master Plan, as this document approached its ten (10) year anniversary. The Master Plan must be updated every ten (10) years to address the City's Charter requirement relative to the Comprehensive Zoning Plan, which is the Master Plan's Conceptual Land Use Categories Map. This update process was intended to study, review, and, if appropriate, modify, the content of the document to address changing conditions, new technologies, and the desires of the community. This process came to a successful conclusion on February 21, 2006, when the City's Planning and Zoning Commission approved the Master Plan Update 2006 by a unanimous vote (7 to 0). The City Council then ratified this action of the Planning and Zoning Commission on March 27, 2006.

The **Master Plan Update 2006** edition reflected a refinement of the original document and retained a number of its major, and one-of-a-kind, requirements and characteristics. In surveying the public, the overwhelming majority wanted this document to continue forward in preserving the unique character of this area, preserving the environment, and retaining the Non-Urban Category as the principal land use classification in the City of Wildwood (See Master Plan/Planning Element – Objective #1). Additionally, the Master Plan continued to promote environmental protection as the overarching goal of the City in all aspects, including the implementation of planning practices, provision of services, development of transportation and utility infrastructure, and the protection of open spaces and existing major park holdings. In considering the changes to the document, the Planning and Zoning Commission noted the following: "these benefits (listed below) are equally tangible and further reinforce the desire of those voters supporting the incorporation in 1995, now ten (10) years later, that Wildwood must retain its unique character." These other benefits from the proposed revisions to the plan are as follows:

1. Memorialized the history and successes of the last ten (10) years as a community and recognizes the support of residents and property owners in this effort.
2. Promoted policies to encourage the recycling of all waste materials in the City, particularly construction wastes and debris, and continued to prioritize the protection of Wildwood's and the surrounding area's environmental resources by encouraging reuse of products.
3. Re-enforced the concept of the Town Center Area and the planning process associated with it by encouraging the provision of public potable water, sanitary sewers, and other utilities to its unserved portions.
4. Placed greater responsibilities on developers of properties to protect groundwater resources for potable water purposes.
5. Required the City to improve communication efforts with residents, property owners, and businesses about its regulations and laws, while improving current enforcement procedures associated with them.
6. Recognized the need to provide a mix of housing types in the City for all age groups and income levels.
7. Planned reduction in density of residential housing in the remaining areas of the City designated as 'Sub-urban Residential Area.'
8. Encouraged the more harmonic development of property with the surrounding natural and built environments.
9. Summarized major challenges facing the City in the upcoming ten (10) year period.
10. Imported priority to providing Internet service to the whole community at a serviceable standard.
11. Supported the continued use of private contractors to provide public services.
12. Implemented the first of many policies to preserve current housing stock and promote its maintenance.
13. Re-enforced the current policies of the City in terms of addressing unsafe streets, roadways, and bridges by repair and replacement.
14. Introduced internal review procedures to meet the goals, objectives, and policies of the other four (4) elements of the Master Plan for City-initiated projects and efforts.
15. Demanded more effort and resources be provided to improve open space and recreational opportunities in the City.
16. Maintained land use categories for the overwhelming majority of the City, thereby meeting the expectations of the community participating in this process.

Along with all these benefits, maintaining a strong Master Plan will further improve the quality of life in the City, while promoting property values as well. Accompanying these items are a better environment, managed and planned growth, safer streets, roadways, and bridges, and greater public space in the future. This update, as led by the Master Plan Advisory Group, positioned the City well for the upcoming ten (10) year period of time.

### **Previous Applications**

The City has been applying the City's Master Plan for over twenty (20) years, since its adoption in February 1996. In this twenty (20) year period, the Department has always advised potential developers of

properties within this community of the requirements of the Master Plan in terms of its land use classifications. In these pre-development conferences, the requirements of the Master Plan are explained in terms of the allowable uses and related densities. Ultimately, developers submitting proposals not complying are encouraged to modify them, since inconsistencies with the plan would not justify the Commission's support in many cases and would not comply with the ordinances of the City, which have further implemented the Master Plan.

With the application of the Master Plan, the City has been able to obtain development concepts that comply with it. In these instances, development densities and designs were in compliance with the Master Plan, or comparable enough to be addressed, as part of the overall zoning process through discussion. The City has yet to approve a rezoning which is not compliant to the Master Plan in terms of the Land Use Classifications of the Master Plan. Residential development has occurred throughout the City, with many in the Non-Urban Residential Areas of it. Major examples of all of these three (3) acre projects that utilized the Planned Residential Development Overlay District (PRD) process, in conjunction with its NU Non-Urban Residence District zoning, include the following:

Subdivision Name (PRD <sup>1</sup> is referenced)	Master Plan Designation	Characteristics
Meridien (PRD)	Non-Urban Area	Thirty (30) lots on ninety-nine (99) acres
Bartizan Pointe Estates (PRD)	Non-Urban Area	Twelve (12) lots on forty (40) acres
Shepard Oaks Estates (PRD)	Non-Urban Area	Thirteen (13) lots on forty-two (42) acres
Radcliffe Place (PRD)	Non-Urban Area	Sixteen (16) lots on forty-nine (49) acres
Wills Trace (PRD)	Non-Urban Area	Twenty-one (21) lots on sixty-six (66) acres
Woodland Hills (PRD)	Non-Urban Area	Five (5) lots on sixteen (16) acres
Quail Ridge (PRD)	Non-Urban Area	Thirteen (13) lots on thirty-nine (39) acres
Homestead (PRD)	Non-Urban Area	Sixty (60) lots on two hundred (200) acres
Breton Woods (PRD)	Non-Urban Area	Twelve (12) lots on forty (40) acres
Arbor Trace (PRD)	Non-Urban Area	Seven (7) lots on twenty-five (25) acres
Saddlebrook (PRD)	Non-Urban Area	Eight (8) lots on twenty-seven (27) acres

<sup>1</sup> PRD – Planned Residential Development Overlay District

**< Compliance of the Request to the Master Plan – P.R.D. in the NU District >**

With this submittal of the request for the development of this site, it is apparent to the Department of Planning that petitioner's proposal does comply with the Master Plan and can be supported in its current form. Accordingly, the Department would support the approval of the Planned Residential Development Overlay District (PRD) for the subject site to allow no more than twenty-five (25) lots. The reduction in the proposed lots reflects a desire to have a lot width standard (at the front building line) that is no less than two hundred (200) feet in length. This two hundred (200) foot standard is required on any three (3) acre lot created in the City of Wildwood and would provide the same appearance for these proposed lots, as if all of them that would be developed in this planned subdivision have a greater size.

A comparison of the requirements of the Master Plan to the components of the petitioner's proposal clearly indicates a number of consistencies with it and meeting the intended purpose of this designation, i.e. maintain rural land use pattern. This comparison is provided below.

<b>Master Plan Component – Non-Urban Residential Area</b>	<b>Petitioner's Proposal</b>	<b>Compliance/Non-Compliance Issues</b>
Low density residential development – one (1) dwelling per every three (3) acres. No range in districts provided, only NU Non-Urban Residence District with the use of a Planned Residential Development Overlay District (PRD) on a majority of the site.	NU Non-Urban Residence District with a Planned Residential Development Overlay District (PRD) – twenty-six (26) units in total	The allowable density of future residential units on this 78 acre site is based upon the gross acreage of the property. In this case, the net acreage of the site is the same as its gross acreage, since no public rights-of-way dedications are planned, nor is their any designated floodplain located on the site.  This net acreage would allow a yield of twenty-six (26) lots under the NU Non-Urban Residence District zoning regulation requirements. Since the petitioner is requesting twenty-six (26) lots, the density is consistent with the Master Plan requirements in this regard, as well as with the regulations of the NU Non-Urban Residence District. However, the Department is not supporting the maximum density upon this property, given the resultant lot configurations and the need to create a minimum two hundred (200) feet of frontage on each of them.
Type of use limited to single family dwellings on individual lots.	Single family detached dwellings.	The permissible zoning districts identified in the Master Plan only allow single family detached uses, which are planned on this site.
Lot size cannot be less than one (1) acre in area.	Minimum lot sizes are one (1) acre in area.	All lots meet or exceed the minimum size requirement of the 'Non-Urban Area' of the Master Plan and the requirements of the City's Zoning Code in this regard.

Of the three (3) major requirements of the 'Non-Urban Residential Area' of the Master Plan, petitioner's proposal does comply with each of them.

A comparison of the requirements of the Master Plan to the components of the petitioner's proposal clearly indicates a number of consistencies with it and meeting the intended purpose of this designation, i.e. maintain rural land use pattern. This comparison is provided below.

In the case of petitioner's proposal, a number of the policies within the different elements of the Master Plan are adhered to by its design and the use of the City's Planned Residential Development Overlay District (PRD). This adherence is critical in the analysis of this request by the Department of Planning. In summary, the consistencies between the request and the key elements of the Master Plan are as follows:

#### **Environmental Element -**

- |           |   |
|-----------|---|
| Policy 1. | Implement the conservation principles put forward in the St. Louis County General Plan Update (see Attachment D).<br><b>Petitioner's Proposal: request adheres to eight (8) of the applicable list of eight (8) items noted as policies to limit the amount of stormwater runoff generated by a development and control its erosional tendencies downstream.</b>  |
| Policy 2. | Recognize that terrain in the City varies and the more environmentally sensitive areas are located in the west and southern portions of the community.<br><b>Petitioner's Proposal: request is for Planned Residential Development Overlay District (PRD) in the NU District, which minimizes developed area of the site and maintains three (3) acre density in this area as well.</b>   |
| Policy 4. | Require that natural drainageways remain undisturbed.<br><b>Petitioner's Request: very limited disturbance in the area of this site's watercourses.</b>   |
| Policy 5. | Require that areas of steep slopes and highly erodible soils remain in their natural state.<br><b>Petitioner's Request: slopes greater than 30% are completely preserved, while others between 7% to 29% are partially protected from development. Overall, almost fifty-two (52%) percent of the entire 78 acre tract of land is preserved and will remain undeveloped forever. This preservation amount is based upon the soil and slope characteristics of the site.</b> |

Policy 7. Continue to employ the current procedure, as part of the City's development regulations, for the mapping of landforms and soil conditions and evaluate their suitability for development.

**Petitioner's Request: Natural Resource Protection Maps A and B have been completed.**

Policy 8. Maintain the current flexible procedure within the development regulations that allows an owner of land to better utilize the site's natural characteristics through the application of innovative design and construction practices and the clustering of units, while offering community amenities and open spaces. The application of this procedure should be consistent with the environmental parameters of the site.

**Petitioner's Request: the use of the Planned Residential Development Overlay District (PRD) is proposed and the clustering of homesites is achieved.**

**Additionally, it is important to note the appointed City Council at the time of this community's incorporation, upon the recommendation of the Planning and Zoning Commission, included NU District zoned properties as potential candidates for the use of the Planned Residential Development Overlay District (PRD). Under St. Louis County's jurisdiction, the Planned Environment Unit Procedure could not be applied to NU District zoned tracts of land. However, a Density Development Procedure could be used.**

**The intent in allowing NU District zoned properties to use the Planned Residential Development Overlay District (PRD) was primarily to limit the amount of site disturbance on any property. Additionally, this inclusion acknowledged the following rationales: (1) the clustering of units does not increase the overall number of homesites on any given site; (2) the clustering of units would ultimately limit the amount of disturbance and create greater contiguous areas of open space on any given property; (3) the clustering of units promotes economic efficiencies in the installation of utilities and other site infrastructure; (4) the clustering of units better utilizes the developable areas of the site, which is consistent with the Natural Resource Protection**

Standards; and (5) the clustering of units allows for a variety of housing styles and choices in the City of Wildwood.

Policy 9. Require all developments to submit a plan that includes the delineation of the site's natural drainageways.  
**Petitioner's Request: both the Preliminary Development Plan and the Natural Resource Protection Attribute Maps define the property's natural drainageways.**

Policy 16. Require tertiary treatment of sewage effluent.  
**Petitioner's Request: A centralized treatment plant will be required providing a tertiary level of discharge.**

Policy 17. Encourage the extension of public potable water to all areas of the City to prevent future safety and health problem relating to fire protection and sewage effluent from non-public systems contaminating area waterways and aquifers.  
**Petitioner's Request: The Department is recommending this developer extend public potable water to the site. Water service is available to the subdivision from a line located along State Route 100.**

**Planning Element -**

Policy 3. Continue the Non-Urban Residence District zoning as the major land use designation in the City of Wildwood. In addition, maintaining an existing NU District designation is especially appropriate in areas of steep topography and highly erodible soil profiles.  
**Petitioner's Request: underlying zoning designation of NU District remains unchanged in this proposal.**

**Community Services -**

Policy 2. Follow a policy of fiscal prudence in considering major new development initiatives.  
**Petitioner's Request: The petitioner is attempting to introduce a major residential development into this area, where infrastructure is limited in some regards. The Department is seeking the extension of public potable water to the site to meet the demands of this development upon the utility network in this area. This request for public potable water is prudent in this regard. Additionally, the City has completed a roadway**

project on Pond Road, which includes its resurfacing and limited widening and replaced several one-lane bridges. Along with these improvements, the Department is recommending the petitioner's participation in required roadway improvements along the subject site's frontage along Pond Road.

**Transportation Element -**

- Policy 1. Promote a policy that supports the creation of a street network, which includes safe and ecologically responsible two (2) lane arterial roadways. Make only improvements required for traffic safety.  
**Petitioner's Proposal: request will provide for improvements to a portion of Pond Road, which will include the dedication of right-of-way and the installation of a left-turn lane.**
  
- Policy 5. Require local access streets within individual subdivisions to be built to City standards, but consider having them remain private.  
**Petitioner's Request: streets are to be built to the City's minimum requirements and will be private.**
  
- Policy 8. Preserve and enhance the scenic environmental qualities that exist along many of the City's roadways through the application of appropriate design standards reflecting sensitivity toward the area's unique environmental characteristics.  
**Petitioner's Proposal: the use of the Planned Residential Development Overlay District (PRD) allows for the more difficult portions of the site, where topography is prohibitive or floodplain exists, to be protected, while utilizing the ridgetops for development purposes.**

It is the opinion of the Department of Planning the requested Planned Residential Development Overlay District (PRD) is consistent with, and adheres to, the City's Master Plan. In fact, the comparison completed above indicates the proposal is in full compliance with the applicable policies of this plan.

**< Compatibility of the Use >**

The Department, in reviewing this request, would note its compatibility with the area land use and zoning pattern, which also supports the recommendation for its approval. Principally, the issues of compatibility are reflected as follows:

- 1) The development is at a three (3) acre density, which is consistent with the area pattern. This pattern is no more than one (1) dwelling unit for every three (3) acres of property involved in the proposed development.
- 2) The development is for single family uses on individual lots, which is the predominant pattern of land use in this area, as defined by those neighboring subdivisions, such as Portland Cove, Trebor, and Gigatt Subdivisions, and other properties along Pond Road.
- 3) The design the petitioner has employed will preserve much of the picturesque hillside area along Pond Road.
- 4) The development's other design qualities and components can be addressed through the application of conditions as part of the site-specific ordinance to protect the quality of life in this area.

These other issues further support the recommendation for approval.

#### < Planned Residential Development Overlay District >

When the City Council approved a new Zoning Code for the City, it deleted the St. Louis County's former Planned Environment Unit (PEU) and replaced it with a new procedure called the Planned Residential Development Overlay District (PRD). This new procedure was intended to address the shortcomings of the previous special procedure and set clear and precise requirements for its use in the future. A list of standards was compiled to create these requirements. These standards include the following:

- Conformity with the land use objectives and policies of the City of Wildwood's Master Plan (Standard One);
- Open Space, including without limitation, parks, recreation areas, playgrounds, and natural areas (Standard Two);
- Adequate landscaping, screening, and buffering (Standard Three);
- Adequate internal traffic circulation and the provision of an appropriate transportation system that serves the property (Standard Four);
- Adequate parking (Standard Five);
- Livability (Standard Six);
- Building design and relationship to surrounding neighborhoods (Standard Seven); and
- The Planned Residential Development Overlay District (PRD) is in the best interest of the community (Standard Eight).

These standards analyzed on an individual basis provide the following information relative to the petitioner's request:

**Standard One:** The first of these standards is compliance with the objectives and policies of the City's Master Plan. This standard is detailed earlier in this report (Master Plan subtitle).

One (1) of the more discussed aspects of this plan is its use of clustering of the units upon smaller lots to create larger, more contiguous, areas of open space. The

Department is aware the majority of lots in this area of Wildwood were platted at a three (3) acre or greater size and this proposal for one (1) acre parcels of ground is of concern to the community. The City, and the Department, is supportive of the clustering concept for other reasons than noted before. It is clear from scientific research that wildlife populations are impacted even by the most limited disturbance caused by development, such as the installation of driveways and other improvements. Whereas, this same research indicates that greater contiguous areas are more likely to support these wildlife populations, and related habitats, from alteration. The use of the Planned Residential Development Overlay District (PRD) allows for the creation of these larger, more contiguous areas of open space.

Along with this reason, the Department has noted in other discussions on this topic that a form of clustering already occurs in large-lot subdivisions, given the terrain associated with these developments. Given the nature of topography and the narrowness of ridge lines in the City, property owners construct their dwellings as close to the road as possible, and often in plain view of their neighbors' parcel of ground. The majority of the open space is located to the rear of dwelling, much the same as the intended outcome of the City's Planned Residential Development Overlay District (PRD). Accordingly, the Department believes the appearance of this development will not drastically differ than others in the immediate area (three (3) acre lots).

**Standard Two:**

The second of these standards is open space. This standard is further defined by three (3) subcategories, which include (1.) open space is accessible, functional, and useable; (2.) open space is provided on all private lots; and (3.) the Planned Residential Development Overlay District (PRD) ensures the preservation of the site's natural features.

Under the proposed design, the first and second subcategories regarding useable open space is easily met by the one (1) acre minimum lot size, which is established here, and over thirty-five (35) acres of common ground being provided to future residents for their use as passive recreational areas, habitat protection, and aesthetic value, as well as addressing the locations for stormwater and wastewater treatment facilities. The Department, as part of its recommendation, is seeking the protection of the main drainageway that defines the eastern two-thirds (2/3) of the site from inappropriate disturbance. Within the conditions associated with this recommendation, the Department supports the use of the proposed common ground areas planned on this site for passive purposes only, leading to the relocation of the proposed wastewater facility to another portion of the subject site. This relocation needs to reflect an area of the site that is less visible, a substantial distance from any nearby residentially-used property, and using proposed improvements for access, rather than adding more site disturbance for such.

The petitioner has submitted an analysis from a professional soil scientist indicating 28.7 acres of the development tract of land must be preserved from use or disturbance. Included in this protected area are the site's ephemeral drainageways, steep slopes, and poor conditions caused by soil content or restrictive layers. Accordingly, some fifty (50) acres of the subject site can be disturbed by development activity related to the preparation of the parcel of ground for building pads and infrastructure and utility installation. Petitioner's analysis indicates the protection of 41.09 acres of the site, with disturbance of 36.92 acres of the property for the construction of these proposed homesites. Such an arrangement means the petitioner is utilizing less area of the site for development purposes than allowed by the Natural Resource Protection Standards Analysis. Such a development design is positive and consistent with the intent of the Planned Residential Development Overlay District (PRD), which, again, when utilizing clustering less of the property needs to be disturbed and more can be preserved for perpetuity.

Although compliant to the City's preservation standards, the petitioner, and the design team, has created at least two (2) lots that appear to be fitted into the site, with some difficulty, which indicates to the Department that a reduction in the overall amount of them is needed. The Department believes it is imperative to combine Lot 8 and 9 together to provide a more appropriate buildable area for use and create an appropriate size and configuration to match the surrounding pattern of development. Accordingly, the Department is recommending that no more than twenty-five (25) lots be authorized within the boundaries of this Planned Residential Development Overlay District (PRD).

As part of this trail system, the Department is also recommending that, as part of the dedication of the easement area along State Route 100, the petitioner be responsible for the installation of a public multiple-use trail. This trail would substitute for a sidewalk and extend the length of the property's frontage along State Route 100. This public segment of trail could be utilized by the residents of this proposed subdivision and the surrounding community, so both parties could derive a direct benefit from the ultimate use of this property.

With the application of the City's Public Space Ordinance, this development is now required to provide qualifying amounts consistent with its requirements. The petitioner is planning on providing the required 41,817 square feet of qualifying public space in the following manner: the trail dedication, without its construction, and common ground area. The amount of these dedications and improvements would equate to full compliance for the purposes of the Public Space Ordinance, if the City defers trail construction. In these areas, improvements are planned and would be required to comply with the Public Space Ordinance in this regard.

Two (2) major components must be discussed in regards to the Public Space Ordinance requirements, as it relates to this design. The first component, which is

alluded to in the above paragraph, seeks to allow the public trail easement to be used for qualifying public space, despite a prohibition in the ordinance against it due to it being a function of the zoning process. Therefore, the current request, without the benefit of this waiver, would not meet the minimum area of required public space for the number of recommended lots (common ground can only be credited for fifty (50) percent of the required public space, or approximately twenty-thousand (22,000) square feet).

The Department would note with regards to this matter it supports this allowance, given the unusual nature of this project and the extent of this trail component. The Department is recommending the trail be placed in a minimum thirty (30) foot wide easement to the City, but if needed, be increased in size to accommodate stormwater features in this area and topography. This trail would improve safety and allow its users a better experience from all perspectives. The trail's location in this easement would be premised on site characteristics and City of Wildwood requirements.

The second component relates to the existing cemetery that is located on the subject site and its placement in common ground, which is being credited to a certain amount for qualifying public space for this development. The cemetery is protected for perpetuity and the future homeowners association must allow access to it for family members to visit as well. Both of these protections are established by State Statute and supported by the City. It is important to state the cemetery will need some immediate cleanup of its area, while on-going maintenance will be the responsibility of the newly formed Homeowners Association. The Department does not object to this cemetery being part of the qualifying public space for this development and, given its historic nature, is appropriate from that perspective as well.

Standard Three: The third of these standards is landscaping, buffering, and screening. This standard is further defined by five (5) subcategories, which include (1.) the use of a variety of plants, colors, and hard surfaces for character in the development; (2.) the use of appropriate sized plantings; (3.) the inclusion of attractive streetscapes; (4.) the use of buffering between activities by landscaping; and (5.) the creation of continual maintenance provisions as part of the Planned Residential Development Overlay District (PRD).

With regards to the variety of plants, colors, and surfaces and sizing and maintenance, the City's Tree Manual requires that all developments comply with these requirements. The conditions of the Planned Residential Development Overlay District (PRD) allow the City to impose requirements consistent with the intent of this standard, and specifically in the area of the centralized treatment facility, the development's entry area, and the hillside where the main internal roadway is to be located. These areas are either visible from adjoining roadways or properties or need

softening for the residents who will reside near them or pass by when entering or leaving the development. In the instance of this request, the standards of the Tree Manual will be applied.

The need for buffering throughout the site is lessened, given the size of lots and their proposed layout. Additionally, the preservation of existing tree masses at the proposed percentages by the petitioner provides an excellent buffer as well. This amount of tree preservation is well over forty (40) acres of the site and meets the City's requirements in this regard.

The petitioner is proposing to create a Homeowners Association, which will be responsible for maintenance and upkeep of the centralized wastewater treatment plant, along with all other improvements, including the private roadways. This association will be created at the time of the platting of this development and the City requires certain considerations be placed in the indentures to provide for this continual maintenance responsibility for improvements. Therefore, this subcategory will be met under the current requirements of the City's Zoning Ordinance and Subdivision and Development Regulations.

**Standard Four:**

The fourth of these standards is internal circulation and appropriate linkages. This standard is further defined by five (5) subcategories, which include (1.) reductions in the speed of vehicular movements; (2.) reductions in pedestrian-vehicle conflicts; (3.) encouragement of connections between the new streets and the existing network; (4.) reductions in land area devoted to streets; and (5.) institution of appropriate design and construction standards.

With regards to the petitioner's request, the Department would note the single main internal street is to be built, which will serve the twenty-five (25) recommended lots. This street will be placed in a standard right-of-way dimension (forty (40) feet), with a twenty (20) foot pavement area. Given the nature of this development and the width of the ridgelines, where this development is planned, no sidewalks are proposed. Eliminating sidewalks will reduce site grading to a degree. Conversely, an easement is being requested on both sides of the right-of-way area to allow for a future installation of a trail system, if sought by a majority of the individual owners of lots.

The location of the proposed access point onto Pond Road for this development was discussed by many parties at the public hearing, all noting their concerns about safety of it at this proposed location. The proposed access point was shown at a location, where a double turn and varying slopes exist and creates concerns about sight distance, accidents, and overall safety. The petitioner has proposed to relocate the access point further to the south on Pond Road and construct it at a location that avoids the double curves that are located further north on this roadway. This location has been reviewed by the City's Department of Public Works and it has determined that minimum sight distance is provided for such and its location there can be

accommodated, based upon compliance to Wildwood design criteria. Therefore, the Department is supporting this change in the location of the development's access point.

This relocation of the access point does increase the extent of grading associated with its construction, in a very visible portion of the site along Pond Road. Therefore, the Department is recommending the petitioner use retaining walls on both sides of the proposed access point, and associated roadway, to reduce the extent of grading and the site disturbance to a smaller, overall portion of the property. These walls must be constructed respectful of sight distance, while complementing the natural and built environments around them in terms of material, color, and style.

Although during the public hearing on this matter, a discussion was held on whether to potentially use Lynda Jayne Lane for primary access to this site, given it might have less sight distance issues associated with it than Pond Road. The Department does not support it. The Department would note the roadway is rural in nature and somewhat in disrepair, which could be corrected by this petitioner, but would bring a certain level of traffic to this area, which depends on a right-in/right-out access point onto State Route 100. The Department believes Lynda Jayne Lane can be used for secondary emergency access, but not for the overall development's use.

The provision of stub streets in this development is not planned, given two (2) sides of the subject site abut existing roadways and a third has established three (3) acre, occupied lots located at the common boundary. However, the western boundary of this site does abut a large tract of land that might benefit from an option of a future stub street connection. However, the Department has found that extending stub streets in large-lot subdivisions, with private roadways, is difficult, given payments for maintenance of the improvements between two (2) different homeowners association is often cited as an issue and attributing responsibility for wear and tear between the parties an on-going problem. Although the difficulty does exist, the Planning and Zoning Commission and City Council could create a reservation area, with the option for future use, if determined appropriate for this connection.

Given certain segments of the internal roadway do exceed a ten (10) percent grade, it is important to note such and identify if acceptable or not, as part of this subdivision's design. This grade is not normally acceptable to many developers or buyers in new residential communities, but, given the characteristics of this site, the need for this grade is premised on limiting site disturbance and following a cleared area already existing on the site. With these roadways intended to be private, the City's 'Rural Roadway Standards' allow for this grade to be considered favorably and, in the Department's opinion, acceptable.

The Department is recommending the dedication of right-of-way along Pond Road to the City for further widening of the pavement area and other future improvements

to the roadway. The petitioner has indicated this dedication on the submitted Preliminary Development Plan, but does not indicate any improvements therein. Although Pond Road functions, given the volume of traffic at generally satisfactory levels of service, the Departments of Public Works and Planning are recommending a left-turn lane be constructed on Pond Road to accommodate southbound turning movements into this development. This left-turn lane will assure the safety of drivers and can be considered a creditable charge to the required Traffic Generation Assessment Fee of the City for this project.

An issue that remains with the Pond Road improvement is the lack of any pedestrian facilities along its length. As noted above, the petitioner is providing a twenty (20) foot dedication of land area to right-of-way purposes, but does not indicate any improvements therein. The length of the site's frontage on this roadway is significant and installing a sidewalk would be costly, but the Department does believe such a feature is needed at this location. However, the Department would recommend the petitioner provide an escrow, in an amount sufficient to cover the cost of its construction at a future point. The installation of this sidewalk could then be bundled with the City's trail project on State Route 100, between the community park and Pond Road, and obtain some economies of scale in this regard. The City's trail project is funded for 2016 construction, so this improvement could be completed within the next couple of years.

The fire district has requested an emergency access be provided, beyond just the proposed curb cut onto Pond Road. This emergency access point is located at the westernmost end of the proposed internal street and would eventually access Lynda Jayne Lane. The access point would be controlled and could only be used by police, fire, and EMS services. The Department supports this secondary emergency access point and believes its construction is appropriate for the safety of these residents. The fire district must first approve the location, design, engineering, and construction specifications of this secondary emergency access point, before action on the Site Development Plan by the City's Planning and Zoning Commission could proceed. This staging will ensure this access roadway meets all needed standards for use in an emergency situation.

**Standard Five:**

The fifth of these standards is parking. This standard is further defined by three (3) subcategories, which include (1.) the utilization of appropriate design considerations to reduce the impact on the development's character; (2.) the reduction in land area used for parking; and (3.) the adherence to City standards.

The design of this development is typical of most rural subdivisions. Parking is provided in an enclosed structure, which supports a minimum of two (2) spaces per household. The Zoning Ordinance requires two (2) spaces for each residence.

**Standard Six:** The sixth of these standards is livability. This standard is further defined by four (4) subcategories, which include (1.) noise reduction; (2.) visual separation; (3.) lighting limits; and (4.) amount of cut and fill.

The petitioner's design, with the larger lots and their placement addresses many of the issues relative to noise reduction and visual separation between the individual lots and residences themselves. In most instances, the minimum distance between dwellings is sixty (60) feet. Additional tree preservation within the sideyard setback areas between the respective dwellings is anticipated by the Department of Planning to further improve the character of this subdivision in that specific regard. All street lighting will meet the City's requirement for reducing trespass and pollution. The issue of cut and fill is minimized by the petitioner's use of the Planned Residential Development Overlay District (PRD) and compliance to the Natural Resource Protection Standards.

**Standard Seven:** The seventh of these standards is building and neighborhood design. This standard is further defined by five (5) subcategories, which include (1.) variety and quality of design; (2.) compatibility; (3.) orientation; (4.) density; and (5.) view.

The petitioner's proposal appears to address many of these considerations. Although single family dwellings are proposed, in an area of similar uses, the type and design will be different than what currently exists there. The Department has, by its earlier recommendation, determined the density of this development adheres to the appropriate underlying zoning district classification that supports the Master Plan. The building orientation in this proposed development is a reflection of topography and the ridgelines formed by them. These site factors generally create a north/south street with homesites facing east/west. Cooling considerations are a factor, given the direction of movement of the morning and evening sun in the summer months.

**Standard Eight:** The eighth standard is community interest. The development of this site for residential uses is consistent with the Master Plan's recommendation for conceptual land use in this area of the City. The use of the Planned Residential Development Overlay District (PRD) would appear to be in the overall, and best, interest of the City, since it allows the City to protect the site's natural characteristics, while allowing for the utilization of the property for its permitted use – single family dwellings.

### **Summary and Recommendation**

The Department has found, based upon the review and analysis of the petitioner's proposal, the requested Planned Residential Development Overlay District (PRD) is consistent with the City's Master Plan; compatible with the surrounding land use pattern; and complies with the Planned Residential Development Overlay District (PRD) requirements of the Zoning Code. Therefore, it is the recommendation of the Department of Planning the requested Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District (the current zoning district designation of this

property and not changing under this proposal) be supported by the Planning and Zoning Commission and such action be contingent upon the petitioner adhering to all the requirements of Attachment B of this Information Report.

**ATTACHMENT B**  
**Conditions**

## ATTACHMENT B - CONDITIONS

### 1. PERMITTED USES

This Planned Residential Development (P.R.D.) Overlay District shall authorize the maximum development of twenty-five (25), detached single family dwellings on individual lots, with common ground, and all permitted accessory structures. Common ground areas shall be a minimum of thirty-five (35) acres in overall area, preserved for perpetuity as such, and cannot be subdivided after the initial Record Plat for this development is approved by City Council. The minimum area of this Planned Residential Development Overlay District shall be seventy-eight (78) acres. A re-circulating sand filter type, centralized wastewater treatment facility shall be provided to serve this site.

### 2. LOT SIZES, DEPTHS, AND BUILDING REQUIREMENTS

- a. The developer(s)/Homeowners Association of this residential subdivision shall have the option of providing a recreational facility, which can include an outdoor swimming pool and related cabana. The placement and construction of this recreational amenity must comply with the Natural Resource Protection Standards Analysis conducted for this site.
- b. Each dwelling unit shall be located on an individual lot of record, which shall not be less than one (1) acre in overall size. The minimum width of any lot within this P.R.D. Overlay District shall be two hundred (200) feet in distance at the front building line, except for parcels of ground located within any cul-de-sac **and Lots 14 through 18**. These lot frontages (within the cul-de-sacs) shall be as approved on the Site Development Plan by the Planning and Zoning Commission.
- c. The depth of all lots within this residential subdivision shall be a minimum two hundred (200) feet in size, **except Lot 17**.
- d. No building and/or structure shall be more than two (2) stories above final grade, as measured from the front building line on any individual lot at street elevation.
- e. The maximum area of this 78.0 acre tract of land, which can be used for development and related land disturbance for the permitted and accessory uses, shall not exceed thirty-six point nine (36.9) acres, not including the Director of Planning's five (5) percent variance.
- f. The minimum amount of this 78.0 acre tract of land, which must be preserved as part of this development, shall be forty-one point one (41.1) acres in overall size, not including the Director of Planning's five (5) percent variance.
- g. Lot sizes, configurations, and locations shall comply with the City's general lot design standards set forth in its *Subdivision and Development Regulations*. Variations to these lot design standards referenced therein must be submitted and acted upon by the Planning and Zoning Commission, as part of its current review process. Any requested modifications to these lots shall be based upon locations that are most suitable for disturbance and consistent with the Natural Resource Protection Standards of the City's *Subdivision and Development Regulations*.

### 3. PLAN SUBMITTAL REQUIREMENTS

Within twelve (12) months of the P.R.D. Overlay District approval by the City Council, and prior to any site disturbance, the developer shall submit to the Planning and Zoning Commission for their review and approval a Site Development Plan. Where due cause is shown by the developer, this time interval may be extended once by the Planning and Zoning Commission in accord with requirements of Chapter 415.510 of the City of Wildwood Zoning Ordinance. Said Site Development Plan shall include, but not be limited to, the following information:

- a. Outboundary plat and legal description of the property.
- b. A general numbered lot plan, with setback lines from all streets and roadways on and adjacent to the property. A typical configuration for a lot indicating all site design information such as, but not limited to, right-of-way width, improvement dimensions and locations, setbacks, and building placement, along with minimum and maximum sizes.
- c. A general plan indicating setback lines along the perimeter of the subject tract of land and surrounding property lines and related improvements within one hundred (100) feet of this site's boundaries, i.e. curb cut and access locations, stormwater facilities, and utility installations.
- d. Location of all roadways adjacent to the property, including required roadway right-of-way dedication and pavement widening, with existing and proposed improvements and sidewalks, and general location, size, right-of-way, and pavement width of all interior drives.
- e. The location and size of all freestanding signs, lighting, fences, and other above ground structures, except retaining walls less than two (2) feet in height per section.
- f. Existing and proposed contours at vertical intervals of not more than two (2) feet.
- g. General location of sanitary sewer and stormwater facilities.
- h. Parking and density calculations.
- i. Conceptual location and size of common ground areas, if provided.
- j. A Landscape Plan including, but not limited to, the location, size, and general type of plant materials to be used in accord with the City of Wildwood's Chapter 410 and accompanying Tree Manual.
- k. An inventory of the percent of tree canopy or individual trees to be retained on the site indicated on a Tree Preservation Plan completed in accordance with the City of Wildwood Chapter 410 Tree Preservation and Restoration Code and accompanying Tree Manual.
- l. Location of all existing and proposed easements.
- m. All other information not mentioned above, but required on a Preliminary Plat in accord with Chapter 420.060 of the City of Wildwood *Subdivision and Development Regulations*.

### 4. SITE DEVELOPMENT PLAN DESIGN CRITERIA

The above Site Development Plan shall adhere to the following specific design criteria:

#### **Building Setbacks – Residential**

- a. All buildings or structures<sup>1</sup>, other than boundary and/or retaining walls, approved fences, detention/retention facilities, and/or light standards, shall adhere to the following setbacks, as specified in Chapter 415.110 R-1 One Acre Residence District of the City of Wildwood's Zoning Ordinance, except as noted below:

<sup>1</sup> The definition of structure includes the centralized wastewater treatment plant.

- 1.) Thirty (30) feet from any roadway right-of-way, whether public or private, except a one hundred (100) foot distance from State Route 100 and a three hundred (300) foot distance from Pond Road, shall be required.
- 2.) Fifteen (15) feet from any side yard property line of any individual lot, but a minimum of thirty (30) feet shall be maintained between buildings on adjoining lots
- 3.) Thirty (30) feet from any rear yard property line of any individual lot.

#### **Parking Setbacks - Residential**

- b. All parking stalls or loading spaces, excluding points of ingress or egress and streets and roads, shall comply with the requirements of Chapter 415.110 R-1 One Acre Residence District of the City of Wildwood's Zoning Ordinance, except for a one hundred (100) foot distance from State Route 100 and a three hundred (300) foot distance from Pond Road shall be required, **while also excepting Lot 1, which shall be as approved on the Site Development Plan.** All single family dwellings shall be constructed with rear or side-entry garages only; no front-loaded garages are authorized.

#### **Miscellaneous Setbacks - Right-of-Way and Other Locations**

- c. No portion of any residential building foundation shall encroach within twenty-five (25) feet of the 'Final Resource Protection Line.' However, no land disturbance, as defined by the City's Grading Code, shall be authorized within **two hundred (200)** ~~two hundred fifty (250)~~ feet of the property's northern boundary line and seven hundred (700) feet of Pond Road, **except Lots 1 and 25 (and the allowable residential street approach and centralized wastewater treatment facility).**

#### **Access and Roadway Improvements**

- d. Access to Pond Road shall be limited to one (1) residential street approach located to provide required sight distance and flood-free access to all lots and constructed to conform to the requirements of the Department of Public Works in this regard. All work within the right-of-way shall be as directed by the Department of Public Works and no work in the same shall commence until authorized by the Department of Public Works.
- e. Dedicate land area along the property's entire frontage that abuts Pond Road, at a minimum width of twenty (20) feet, while also providing sufficient right-of-way area for the construction of a left-turn lane into the subject site, including the installation of storm drainage facilities, as directed by the City of Wildwood Department of Public Works. The required sidewalk to be constructed in the Pond Road right-of-way area may be escrowed in lieu of its construction by the developer to the City of Wildwood, if deemed appropriate by the Department of Public Works and the Department of Planning. **Both of these required improvements can be considered creditable charges to the Traffic Generation Assessment Fee (TGA) that is assessed by the City on this development.**
- f. Construct an internal private roadway system, within a forty (40) foot right-of-way easement, for vehicles and pedestrians to serve the residential lots within this development that complies with the requirements of the City of Wildwood's 'Rural Roadway Standards' and as approved by the Department of Public Works. Street widths shall be as approved on the Site Development Plan by the Planning and Zoning Commission. Earthen swales along portions of the internal street may not be required, where stormwater volumes justify their elimination. Along with this forty (40) foot right-of-way area, provide eight (8) foot wide roadway maintenance, pedestrian, and utility

easements on either side of this roadway dedication.

- g. Dedicate a minimum thirty (30) foot easement/dedication along State Route 100 to the City of Wildwood and construct a multiple-use trail that conforms to its standards, which shall be as directed by the Department of Public Works. This trail must minimally provide an adequate distance from edge of the State Route 100 pavement area to create separation between vehicles and pedestrians. This requirement shall also mean the easement might meander through the area of the subject site abutting the State Route 100 right-of-way edge to address public safety considerations. **In lieu of construction of this multiple-use trail, a fee-in-lieu of may be accepted by the City of Wildwood for this purpose.**
- h. No direct residential access from any individual lot within this development shall be allowed or authorized to State Route 100, Pond Road, and Lynda Jayne Lane.

#### **Miscellaneous Roadway Requirements**

- i. Installation of landscaping and ornamental entrance monument or identification signage, if proposed, shall be reviewed by the Department of Public Works for sight distance considerations and approved prior to its installation or construction.
- j. If required sight distance cannot be provided at the access location, acquisition of right-of-way, reconstruction of pavement, including correction to vertical alignment and other off-site improvements, may be required to provide the required sight distance as directed by the Department of Public Works.
- k. The developer shall design, engineer, and construct a secondary access point into this residential subdivision for emergency purposes only. The design and engineering associated with this secondary emergency access shall be submitted and acted upon by the Fire Marshal of the Metro West Fire Protection District, before the Site Development Plan can be finalized by the Planning and Zoning Commission and any action forthcoming thereafter. This secondary emergency access point shall have controlled access/barrier that is permanent in nature and shall be the responsibility of the Homeowners Association to maintain and keep functional.

#### **Parking Requirements**

- l. Parking spaces shall be provided as required by Chapter 415.340 Off-Street Parking and Loading Requirements of the City of Wildwood Zoning Ordinance for the R-1 One Acre Residence District. Minimally, two (2) parking spaces for each single family dwelling shall be provided.

#### **Landscape Requirements - Specific**

- m. Landscaping shall adhere to all requirements of Chapter 410 of the City's Tree Preservation and Restoration Code and its accompanying Tree Manual, including the submittal of a Tree Preservation Plan in conjunction with the Site Development Plan.
- n. All streets and roads shall be appropriately landscaped as required by the Chapter 410 Tree Preservation and Restoration Code and be approved by the Planning and Zoning Commission on the Site Development Plan.

- o. The areas of existing vegetation within the P.R.D. Overlay District boundaries identified as to be retained shall be marked on the site prior to the commencement of any disturbance in accord with the City of Wildwood's Chapter 410. These areas shall be indicated on the Site Development Plan submitted to the City of Wildwood for Planning and Zoning Commission review and approval. Existing mature tree canopy shall be preserved in accordance with the requirements of City of Wildwood's Chapter 410 Tree Preservation and Restoration Code. Initial clearing and grubbing of the site shall be limited to the installation of the internal roadway system.
- p. Landscaping within the defined common ground areas shall comply with Chapter 410 Tree Preservation and Restoration Code requirements and accompanying Tree Manual. Those areas of common ground to be used for stormwater detention/retention shall comply with the City of Wildwood requirements in this regard. The Planning and Zoning Commission on the Site Development Plan shall approve the planting pattern.
- q. A registered Landscape Architect shall prepare, submit, and sign all plan(s).

### **Signs**

- r. Signs for this P.R.D. Overlay District shall be erected in accordance with Chapter 415.410 Sign Regulations of the City of Wildwood Zoning Ordinance for the R-1 One Acre Residence District.
- s. The location of all signage shall be as approved on the Site Development Plan by the Planning and Zoning Commission. Signage not located on common ground must be erected within an easement.

### **Lighting Requirements**

- t. The location of all lighting standards shall be as approved on the Site Development Plan. No on-site illumination source shall exceed sixteen (16) feet in height or be so situated that light is cast directly on adjoining properties. Minimally, lighting levels and their design specifications shall be approved by the Planning and Zoning Commission, as part of a Lighting Plan submitted in conjunction with the Site Development Plan, and comply with City of Wildwood's Lighting Code – Chapter 415.450 of the Zoning Ordinance.

### **Miscellaneous Conditions**

- u. Parking, circulation, and other applicable site design features shall comply with Chapter 1101, Section 512.4 "Physically Handicapped and Aged" of the S.L.C.R.O. 1974, as amended.
- v. Hours of construction and grading activity shall be limited to 7:00 a.m. to 6:00 p.m. Monday through Friday, and 8:00 a.m. to 6:00 p.m. on Saturday. No development (grading and construction) activity shall be authorized on Sundays.
- w. All retaining walls exceeding three (3) feet in height per section or crossing individual property lines shall be constructed of an appropriate inter-locking concrete block system or boulders. Walls crossing property lines shall be located in a maintenance easement. The Planning and Zoning Commission, as part of the Site Development Plan review process, shall approve said materials and design.

- x. The generalized location of all utility easements for proposed service to this development shall be shown on a Typical Lot Diagram, as approved by the Planning and Zoning Commission on the Site Development Plan. Installation of utilities within the respective easements shall adhere to the requirements of the Natural Resource Protection Standards Analysis and, whenever practical, be placed in areas of existing or proposed disturbance relating to previous site activity, the construction of streets, or the layout of building lots.
- y. All utilities serving this site shall be installed underground in accord with the requirements of the City of Wildwood's Subdivision and Development Regulations. Any existing easements located on the subject site, which are not being utilized, shall be vacated under the standard procedures of the City of Wildwood Subdivision and Development Regulations.

### **Sewage Treatment Plant**

- z. A minimum four (4) foot high, sight-proof, chain link fence shall be installed around the perimeter of the area where the centralized sewage treatment facility is to be located on the site. This fence shall be constructed with a black vinyl coating, including support structures as well. Wood slatting may be incorporated in its design. The Planning and Zoning Commission shall approve the location of this fence on the Site Development Plan.
- aa. Mechanical equipment associated with the operation of this facility shall be adequately screened and soundproofed to reduce noise associated with its operation over any given hour at the boundaries of the Planned Residential Development Overlay District.
- bb. Mechanical systems shall be equipped with alarm systems, which will notify operators of any malfunctions or system failures and an emergency power source to provide for its operation in an event of a power failure. Minimally, the alarm shall be wired to directly notify the operator or maintenance contractor of the failure or shutdown. In the event of a system failure, operators shall meet all emergency procedures, as established by the Missouri Department of Natural Resources and the City of Wildwood.
- cc. The proposed access roadway and maneuvering area will be a maximum of twelve (12) feet in width and paved. The remaining area within the perimeter of the fence not paved shall be surfaced in an appropriate dust-proof material, as determined and approved by the City of Wildwood's Department of Public Works.
- dd. The developer shall provide a copy of a signed "pump and haul" agreement, whereby failure of the plant would implement a discharge shutdown; waste would be transported to an approved Metropolitan St. Louis Sewer District facility for disposal.
- ee. The operator shall submit monthly inspection reports to the Missouri Department of Natural Resources and the City of Wildwood indicating adherence to all applicable standards established for the maintenance and operation of these types of facilities. This report must include a lab analysis of plant discharge samples (pH, BOD, TSS, fecal coliform) obtained and analyzed by a licensed, accredited laboratory.
- ff. Operators of this facility shall provide verification of licensing with the Missouri Department of Natural Resources in the form of an approved Operating License. Along with this licensing

requirement, the developer or Homeowners Association shall provide to the City of Wildwood a bond or cash deposit in the amount of five thousand dollars (\$5,000.00) to guarantee the upkeep of this facility, per Section 510.090 of the City of Wildwood's Municipal Code. This bond or cash deposit shall be in place during the operation of the wastewater treatment facility.

- gg. At any point in the future, the petitioner or the relevant Homeowners Association (or any entity of it), will be required to close this treatment plant, when public sanitary sewer service is available to this site by the Metropolitan St. Louis Sewer District (MSD) or other comparable public district/agency. De-commissioning of the plant shall be the responsibility of the owner/developer and completed according to Missouri Department of Natural Resources (MDNR) and Metropolitan St. Louis Sewer District (MSD) standards. **Final determination of the plant's decommissioning shall be at the sole discretion of the Metropolitan St. Louis Sewer District (MSD) and the City of Wildwood.**
- hh. The Homeowners Association shall be required to employ a maintenance contractor that has offices or facilities within a fifty (50) mile radius of the subject site. Verification shall be provided in the form of the signed contract with the location of the office/facility clearly noted.
- ii. The location of this centralized wastewater treatment facility shall be **in a common ground area owned by the Homeowners Association and to the south of the proposed residential street approach, but no closer than one thousand five hundred (1,500) feet of the State Route 100 right-of-way and two hundred (200) feet of any lot with an existing dwelling located upon it.** ~~not be closer to the south boundary of this Planned Residential Development Overlay District than the following: six hundred (600) feet from Pond Road and three hundred (300) feet from the southern boundary of the property.~~

## 5. PUBLIC SPACE REQUIREMENTS

Developer shall construct improved public space in conformance with or otherwise satisfying the requirements of the City's Public Space Ordinance, Chapter 415.260 of the City of Wildwood's Zoning Ordinance. The City Council accepts the findings of the Public Space Study adopted therein and determines the compliance with the Public Space Ordinance provisions will address the impact of this specific development on public space needs in a manner and amount that is equal to or less than an amount that is roughly proportional to the actual or anticipated impact. The installation of required public space improvements shall be as required by the applicable ordinance, but shall be completed prior to issuance of any zoning authorizations for building permits in excess of fifty (50) percent of the total dwellings authorized by this ordinance. Unless otherwise approved pursuant to the procedures set forth in the Public Space Ordinance, the public space attributable to this development, based upon the number of permitted lots, shall be 41,818 square feet or its equivalent. Qualifying public space shall be deemed to include, in this instance only, the public multiple use trail that is referenced in Section 4(g.) of this ordinance and designed in accordance with the recommendations contained therein. This trail shall be located within an easement, a width to be determined, so as to provide ample and safe separation from the edge of pavement along State Route 100. The design and construction shall conform to the City of Wildwood requirements and be as directed by the Department of Public Works.

## 6. TRAFFIC GENERATION ASSESSMENT FEE

The developer shall contribute to the West Area Traffic Generation Assessment Trust Fund established by Section 140.210 of the City of Wildwood's Revised Codes. This assessment may be paid in full at the time of the first Zoning Authorization for any building or structure, or at the time of each Zoning Authorization for the individual dwellings. This contribution shall not exceed the amount established by multiplying the ordinance-required number of parking spaces by the following rate:

<i>Type of Development</i>	<i>Required Contribution</i>
Single Family Dwelling	\$1,212.72 /Parking Space

(Parking space, as defined by Chapter 415.340 of the City of Wildwood Zoning Ordinance.)

**Credits to this fee are at the sole discretion of the City Council of the City of Wildwood.** If the type of proposed development differs from that listed, rates shall be provided by the Department of Public Works.

The amount of this required contribution, if not submitted by January 1, 2017, shall be adjusted on that date and on the first day of January in each succeeding year thereafter in accord with the construction cost index, as determined by the City of Wildwood Department of Public Works.

## 7. VERIFICATIONS PRIOR TO APPROVAL OF THE SITE DEVELOPMENT PLAN

Prior to approval of the Site Development Plan, the developer shall provide the following:

### Stormwater Improvements

- a. Submit to the Planning and Zoning Commission an engineering plan approved by the Department of Public Works showing that adequate handling of the stormwater drainage of the site is provided.
  1. The developer is required to provide adequate stormwater systems in accordance with the City of Wildwood standards.
  2. All stormwater shall be discharged at an adequate natural discharge point.
  3. Retention/detention of differential runoff of stormwater shall be required. Stormwater management shall be provided in permanent retention/detention facilities, such as ponds or other acceptable alternatives. These retention/detention facilities shall be completed and in operation prior to the issuance of building permits for an approved dwelling unit, except display lots.
  4. All proposed retention/detention facilities and related stormwater improvements shall be located in a common ground area and insure perpetual maintenance to the Homeowners Association to be created at the time of platting of this development.
  5. The developer of this site shall be solely responsible to provide the necessary mechanisms, as part of the Site Development Plan/Improvement Plan process, to implement "best management practices" for stormwater management and the construction of related facilities. Minimally, these practices/facilities should include rain gardens, vegetative swales, and other options to substantially reduce the amount of stormwater leaving the subject site.

6. The developer shall provide adequate detention and/or hydrologic calculations for review and approval of all stormwater that will encroach on City of Wildwood right-of-way.
7. A bond or letter of credit will be required by the City of Wildwood to cover any downstream damage to abutting or adjacent properties, common ground areas, or drainageways caused by the developers' use of this subject site (land/disturbance/grading/construction activities, etc.), which shall be used for the restoration of damaged areas to their pre-development condition, if the developers fail to meet their responsibilities in this regard. The amount of this bond and the establishment of the process for creating an accurate baseline condition for the existing downstream facilities shall be at the discretion of the City of Wildwood Department of Public Works, in conjunction with input from the petitioner's engineer.

### **Geotechnical Report**

- b. Provide a Geotechnical Report covering development and grading required by improvements involved with this site, as directed by the Department of Public Works. Said report shall verify the adaptability of grading and improvements with soil and geologic conditions that are susceptible to rapid erosion, landslide, and/or creep. A statement of compliance with this study, signed by the Geotechnical Engineer preparing the report, shall be included on all Site Development Plans. The development and construction plans shall be designed to conform to the requirements and conditions of the Geotechnical Report. The Geotechnical Engineer shall be required to sign and seal all plans with a certification the proposed construction will be completed in accordance with the grading and soils requirements and conditions contained in the report.

### **Natural Resource Protection Standard Plans**

- c. Provide a revised and final copy of the Natural Resource Protection Plan indicating all areas of the site, which are to be designated as protected and not developable. This revised and final copy of this map shall be reviewed and signed by a qualified soil scientist, who completed the analysis, and a statement indicating compliance with all the requirements of Section 1005.200 of the City of Wildwood's Subdivision and Development Regulations.

### **Archeological Inventory**

- d. The archeological assets of this subject site, such as remnants of buildings, structures, or other improvements, shall be cataloged, photographed, and preserved, if possible, by a professional/firm with expertise in this field. This survey shall meet generally accepted industry practices and procedures for the delineation of areas, assets, and other considerations to guarantee that these features are catalogued, recorded, and addressed before any land disturbance can occur on the site. The City of Wildwood's Historic Preservation Commission shall approve the professional/firm chosen by the developer of this project to conduct this assessment and survey, before any of this related activity occurs on the site.

### **Stormwater Pollution Prevention Plan**

- e. Submit a Stormwater Pollution Prevention Plan, as part of the Site Development Plan review process, indicating compliance to Federal, State, and local requirements regarding the management of stormwater runoff to prevent siltation and erosion, both on-site and upon downstream properties.

## **7. RECORDING**

Within sixty (60) days of approval of the Site Development Plan by the Planning and Zoning Commission, the approved plan shall be recorded with the St. Louis County Recorder of Deeds.

## **8. VERIFICATION PRIOR TO PERMITS**

### **Notification to Department of Planning**

- a. Subsequent to approval of the Site Development Plan and prior to issuance of any grading, foundation, or building permit, all approvals from the Department of Public Works, the Metro West Fire Protection District, the Missouri Department of Transportation, the U.S. Army Corp of Engineers, and the Missouri Department of Natural Resources must be received by the Department of Planning.
- b. Prior to issuance of foundation or building permits for any lot adjoining a common area or detention facility, written certification from a professional engineer, which verifies these areas are graded in accordance with approved plans, must be received by the Department of Public Works.

### **Land Subdivision**

- c. Record a proper subdivision of the property and comply with all other applicable Subdivision and Development Regulations sections affecting the development of land, except as otherwise specified by this ordinance.

### **Indentures**

- d. With the filing of the record plat establishing separate lots, the developer shall record an approved indenture, which defines the necessary assessments and specific trustee obligations in accord with the provisions of Chapters 415.470 and 415.510 of the City of Wildwood Zoning Ordinance.

### **Public Potable Water**

- e. The developer shall be required to provide public potable water from the Missouri American Water Company to the property, and related homesites. Verification of this service shall be in a form acceptable to the City of Wildwood. Additionally, the design and location of this water system shall be reviewed and acted upon by the Planning and Zoning Commission, as part of the Site Development Plan submittal process.

### **Escrow Requirements**

- f. All improvement and landscaping costs shall be submitted to the City of Wildwood through the standard subdivision escrow procedures.

### **Traffic Generation Assessment**

- g. Traffic Generation Assessment contributions shall be deposited with the City of Wildwood in the form of a cash escrow prior to the issuance of building permits. If development phasing is

anticipated, the developer shall provide the Traffic Generation Assessment Contribution prior to the issuance of building permits for each phase of the development.

### **Roadway Improvements**

- h. Based upon the preliminary development plan, improvements to the Pond Road right-of-way must be completed prior to issuance of the building permits in excess of twenty (20) percent of the total.

## **9. GENERAL DEVELOPMENT CONDITIONS**

- a. Provide adequate temporary off-street parking for construction employees. Parking on non-surfaced areas shall be prohibited in order to eliminate the condition whereby mud from construction and employee vehicles is tracked onto the pavement causing hazardous roadway and driving conditions.
- b. A grading permit is required prior to any grading on the site. Interim stormwater drainage control in the form of siltation control measures is required and must comply with the Stormwater Pollution Prevention Plan for this development (SWPPP). The developer shall be solely responsible for obtaining any temporary slope and construction licenses needed to address the installation of public and private improvements on this site that require the use of adjoining parcels of ground that are not under their ownership or control. A demolition permit is required for the removal of the existing dwelling and related structures.
- c. A copy of the most recently approved Site Development Plan for this P.R.D. Overlay District subdivision shall be prominently displayed at all times in all sales offices of this project
- d. The petitioner shall be responsible for obtaining all necessary permits from the Department of Natural Resources Clean Water Commission as they relate to the development of this tract of land.
- e. The developer is advised that utility companies will require compensation for relocation of their utility facilities within public right-of-way. The developer should also be aware of extensive delays in utility company relocation and adjustments. Such delays will not constitute a cause to allow occupancy prior to completion of infrastructure improvements.
- f. If cut and fill operations occur during a season not favorable for immediate establishment of a permanent ground cover, a fast germinating annual, such as Rye or Sudan Grasses, shall be utilized to retard erosion. This restoration must occur within thirty (30) days of the conclusion of preliminary grading as determined by the Director of Public Works.
- g. Failure to comply with any or all of the conditions of this ordinance shall be adequate cause for revocation of permits by issuing City of Wildwood Departments or Commissions.
- h. The Zoning Enforcement Officer of the City of Wildwood, Missouri, shall enforce the conditions of this ordinance in accord with Site Development Plans approved by the Planning and Zoning Commission and the Department of Planning.
- i. Any other applicable zoning, subdivision, or other regulations or requirements of the City, whether in effect at the adoption of this ordinance or as may be hereinafter adopted, shall further apply to

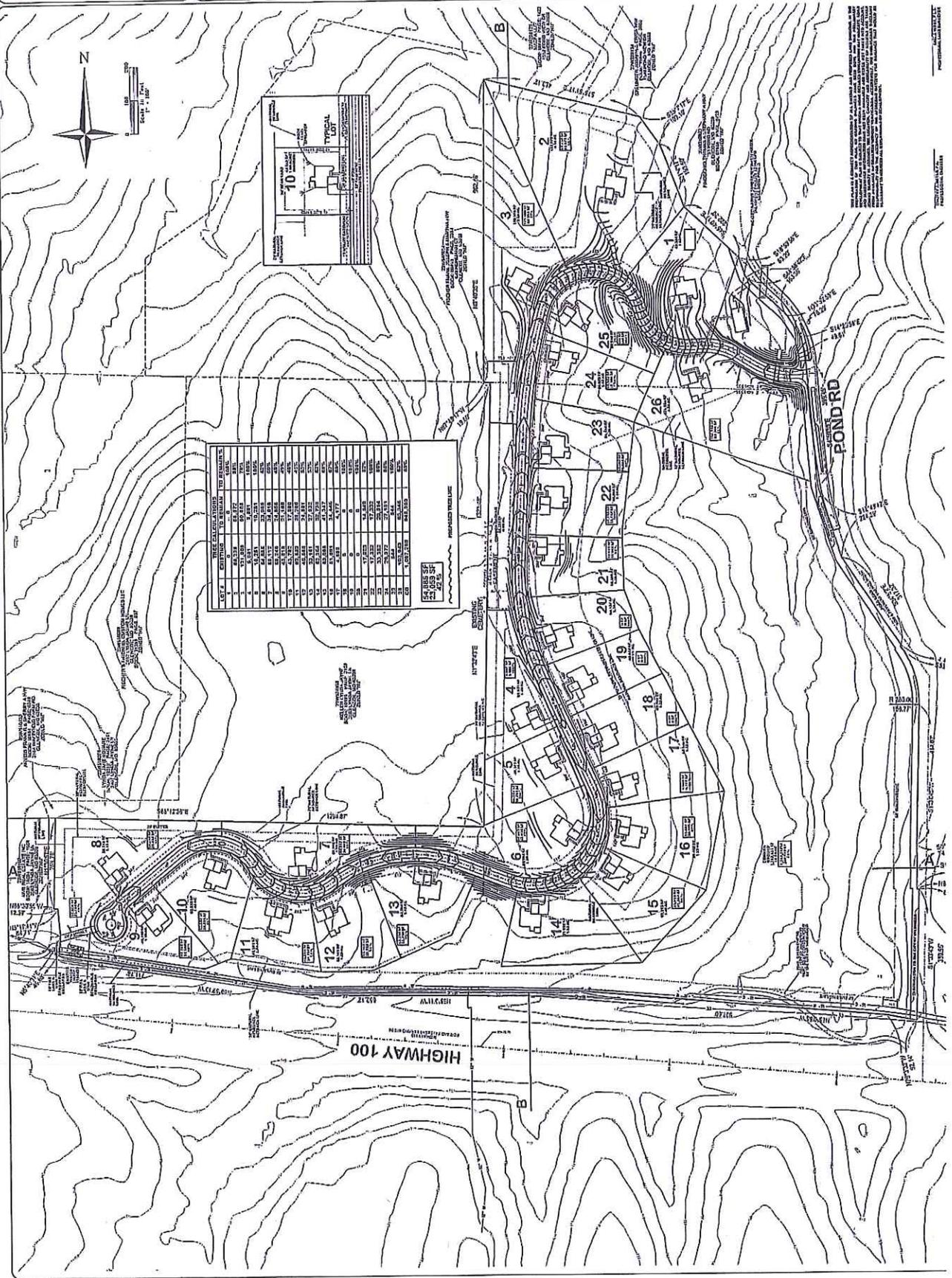
the development of this property as authorized by this Planned Residential Development Overlay District Ordinance, except as may be provided by law. Nothing herein shall be deemed a waiver of any subdivision, zoning, or other development regulation of the City whether by implication or reference.

- j. This zoning approval is conditioned on compliance with the Zoning Ordinance, Subdivision and Development Regulations, and all applicable laws of the City. Such additional regulations are supplemental to the requirements herein and no modification of any applicable regulations shall result from this Planned Residential Development Overlay District, except where this ordinance has expressly modified such regulations by reference to the applicable provision authorizing such modification.

**ATTACHMENT C**  
**Preliminary Development Plan**

**VOLZ**  
 LAND SURVEYING  
 INCORPORATED  
 1424 N. LAMAR ST.  
 ST. LOUIS, MISSOURI 63103  
 PHONE 435-1100

**PAVNE**  
 HOMES

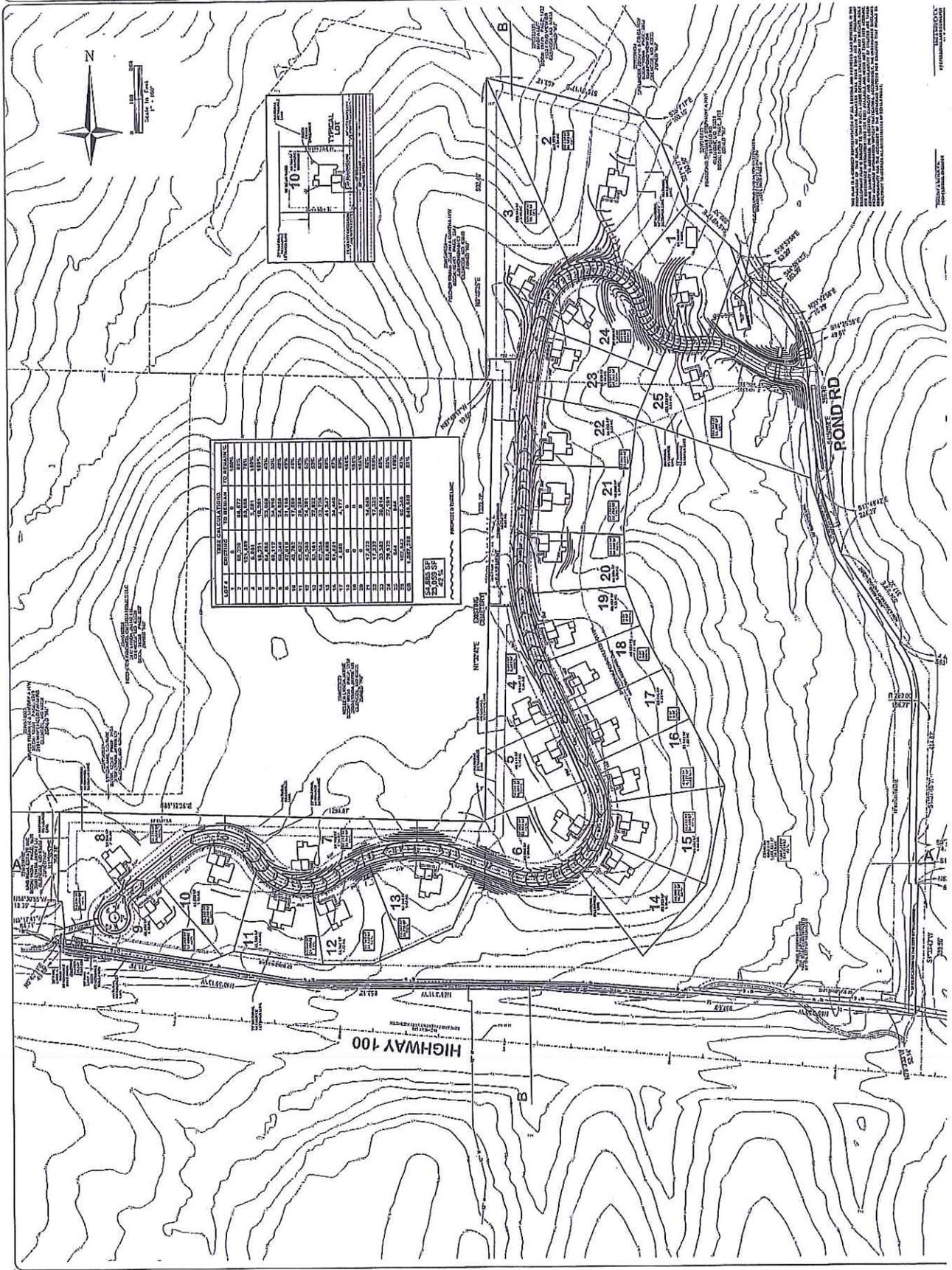


2/7/11

1971 POND ROAD

TRACT 2 EAST 1/2 AND PART OF SECTIONS 2 AND 3, TOWNSHIP 24 NORTH, RANGE 3 EAST, ST. LOUIS COUNTY, MISSOURI

**VOLZ**  
LAND SURVEYORS  
INCORPORATED  
1215 S. BROADWAY  
ST. LOUIS, MISSOURI 63102  
PHONE 435-1111

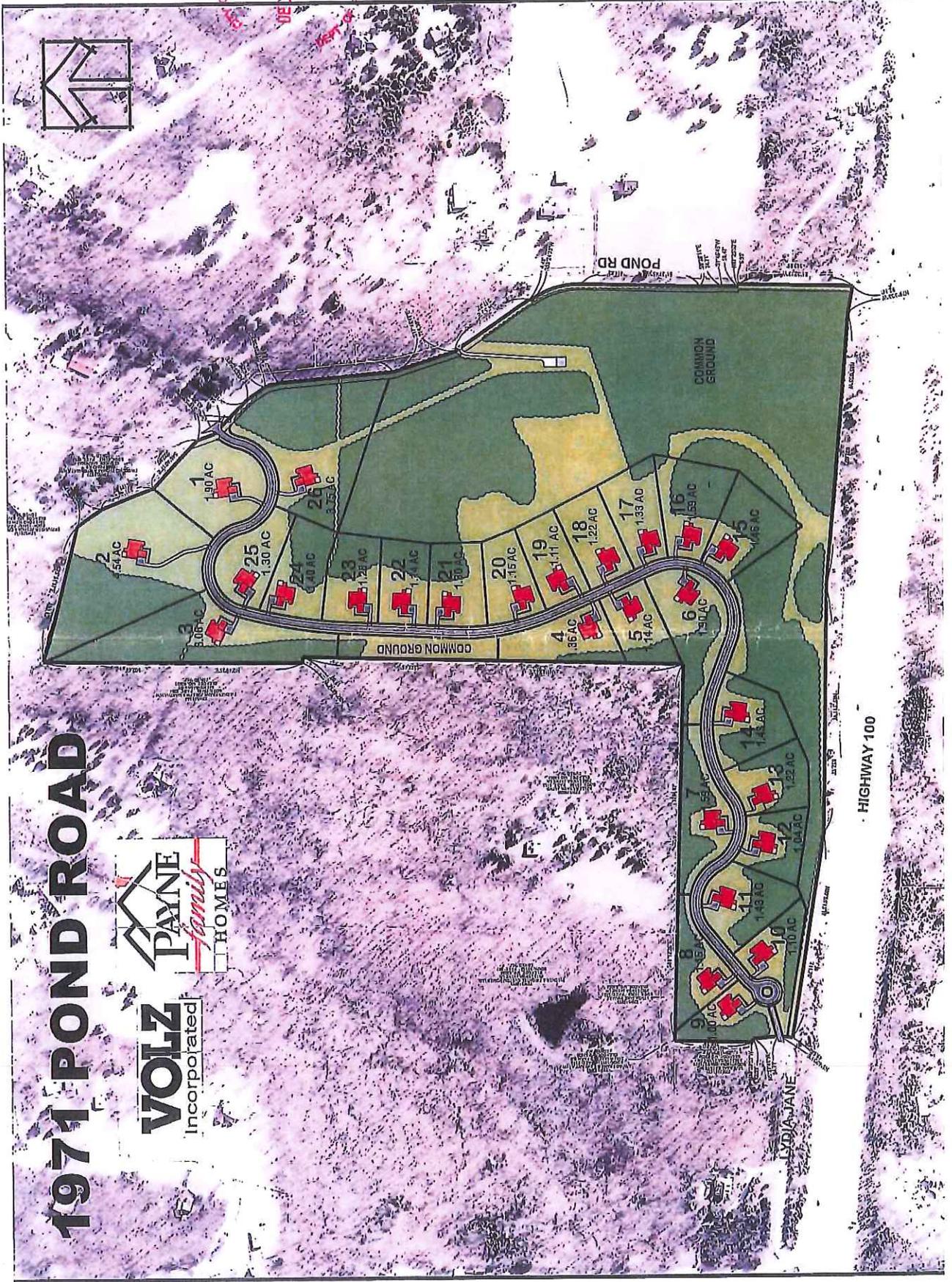


27/11

# 1971 POND ROAD



**VOLZ**  
Incorporated



Original Submittal 12/18/15  
DECEMBER 18 2015  
COUNTY OF WILCOX  
PLANNING

1971 POND ROAD

DEC 10 2015

**VOLZ**  
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www.volzinc.com

PROJECT NO. 15-001  
DATE: 12/10/15

3 OF 10 SHEETS

12/10/15

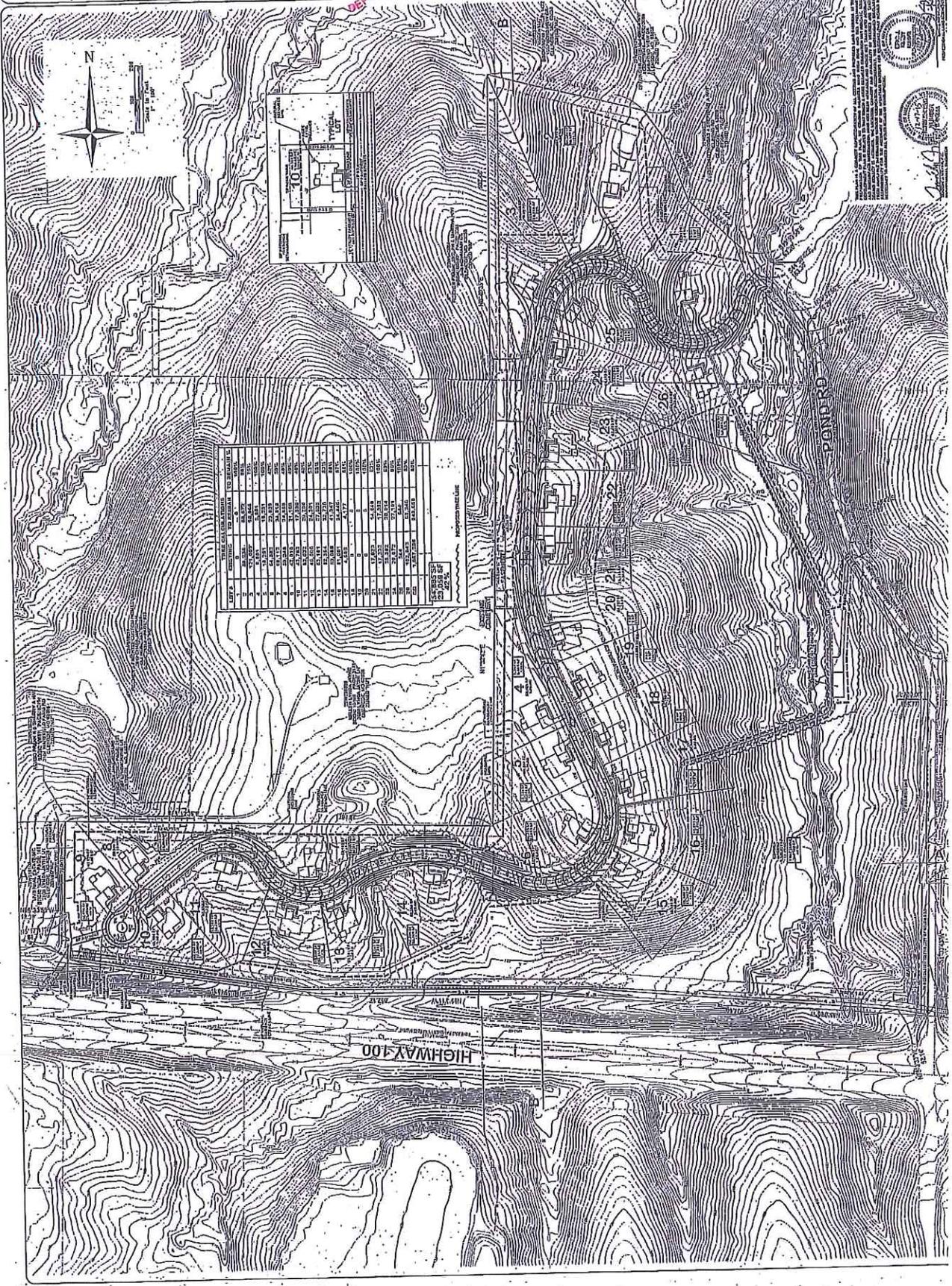
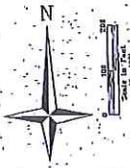


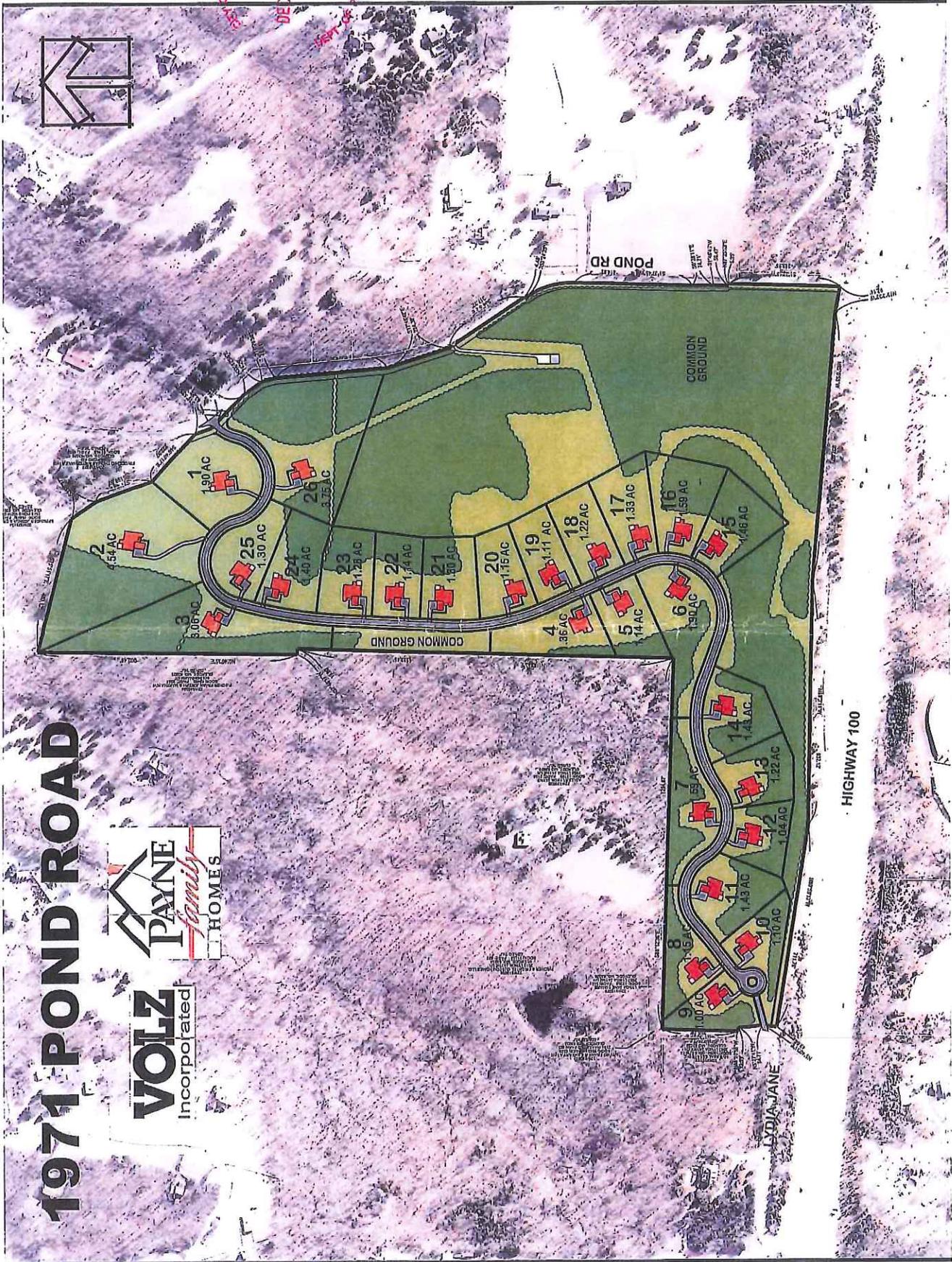
TABLE 1: TREE DATA

NO.	DATE	DBH (IN)	HEIGHT (FT)	SPECIES	STATUS	REMARKS
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2	12/10/15	10.0	12.0	Q. ROBINSONII	1	10' DB
3	12/10/15	8.0	10.0	Q. ROBINSONII	1	10' DB
4	12/10/15	6.0	8.0	Q. ROBINSONII	1	10' DB
5	12/10/15	4.0	6.0	Q. ROBINSONII	1	10' DB
6	12/10/15	3.0	4.0	Q. ROBINSONII	1	10' DB
7	12/10/15	2.0	3.0	Q. ROBINSONII	1	10' DB
8	12/10/15	1.0	2.0	Q. ROBINSONII	1	10' DB
9	12/10/15	1.0	2.0	Q. ROBINSONII	1	10' DB
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13	12/10/15	1.0	2.0	Q. ROBINSONII	1	10' DB
14	12/10/15	1.0	2.0	Q. ROBINSONII	1	10' DB
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22	12/10/15	1.0	2.0	Q. ROBINSONII	1	10' DB
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Original Submittal 12/18/15  
DEC 18 2015  
SEAL OF WILDWOOD  
SEAL OF PLANNING

# 1971 POND ROAD



12/18/15

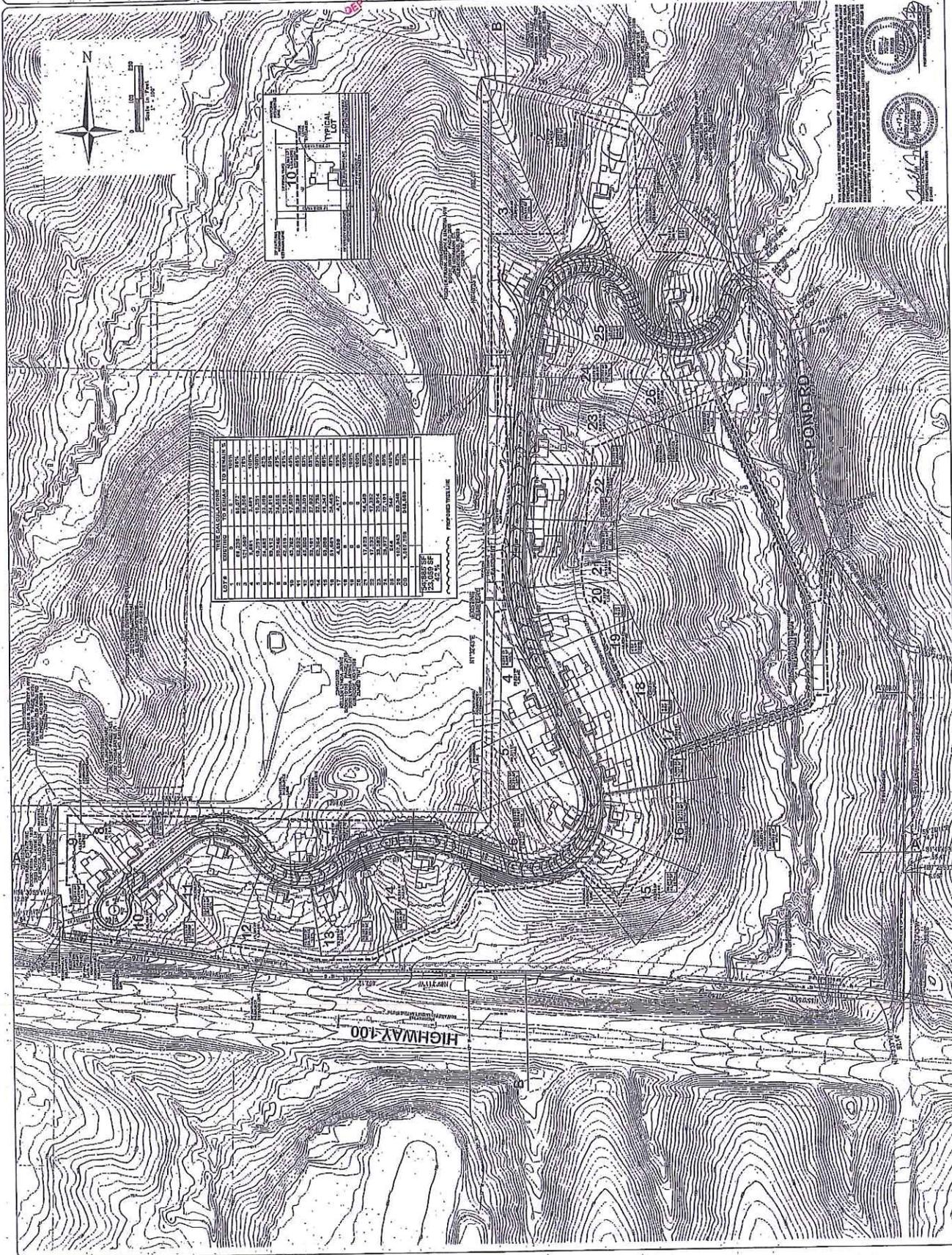
BOOKING & PERMITS  
DEC 18 2015

# 1971 POND ROAD

A PART OF LAND BEING PART OF SECTION 35, TOWNSHIP 44 NORTH, RANGE 5 EAST AND PART OF SECTION 36, TOWNSHIP 44 NORTH, RANGE 5 EAST, ST. LOUIS COUNTY, MISSOURI

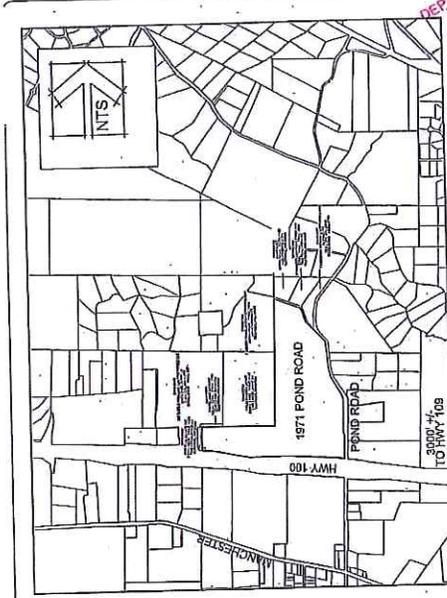
PRELIMINARY DEVELOPMENT  
& TREE PRESERVATION PLAN

**VOLZ**  
INCORPORATED  
LAND PLANNING  
ENGINEERING  
ARCHITECTURE  
1800 S. HANCOCK AVENUE  
ST. LOUIS, MISSOURI 63104  
TEL: 314.433.8800  
WWW.VOLZINCORPORATED.COM

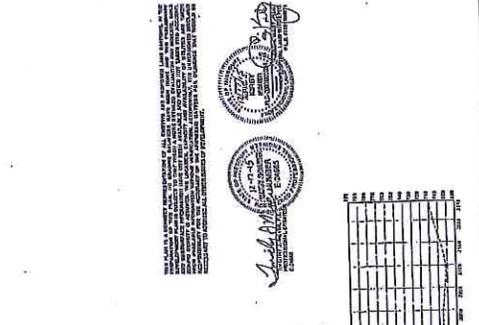


**TREE DATA TABLE**

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2	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
3	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
4	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
5	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
6	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
7	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
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26	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
27	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
28	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
29	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
30	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
31	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
32	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
33	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
34	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
35	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
36	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
37	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
38	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
39	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
40	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
41	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
42	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
43	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
44	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
45	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
46	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
47	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
48	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
49	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
50	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
51	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
52	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
53	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
54	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
55	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
56	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
57	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
58	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
59	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
60	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
61	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
62	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
63	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
64	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
65	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
66	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
67	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
68	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
69	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
70	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
71	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
72	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
73	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
74	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
75	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
76	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
77	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
78	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
79	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
80	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
81	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
82	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
83	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
84	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
85	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
86	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
87	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
88	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
89	11/15/15	1	1	DEAD	10" DBH, 15' H, 10" CAL.
90	11/15/15	1			

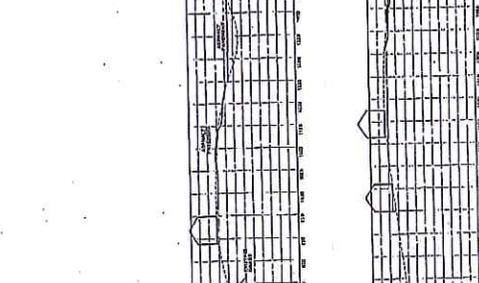
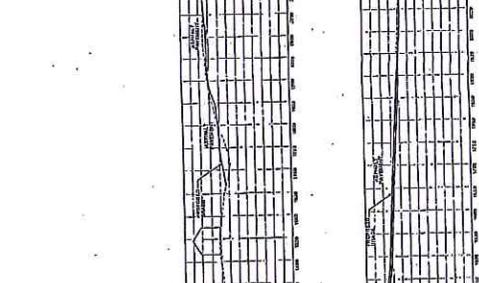
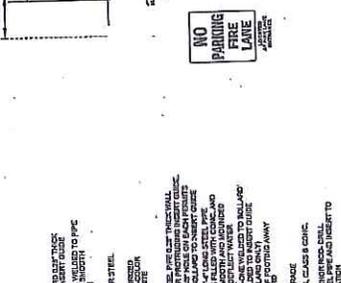
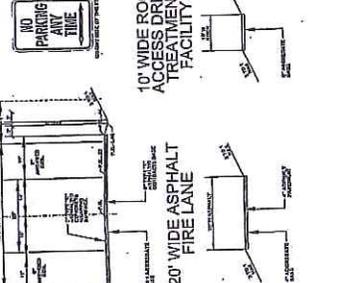


THE PROPOSED PROJECT IS LOCATED IN AN AREA OF THE CITY OF WILLOW WHICH IS ZONED AS A RESIDENTIAL SINGLE-FAMILY ZONE. THE CITY OF WILLOW HAS A DEVELOPMENT PLAN WHICH IS A SUBSET OF THE CITY OF WILLOW'S ZONING ORDINANCE. THE DEVELOPMENT PLAN IS A SUBSET OF THE CITY OF WILLOW'S ZONING ORDINANCE AND IS SUBJECT TO THE CITY OF WILLOW'S ZONING ORDINANCE. THE DEVELOPMENT PLAN IS A SUBSET OF THE CITY OF WILLOW'S ZONING ORDINANCE AND IS SUBJECT TO THE CITY OF WILLOW'S ZONING ORDINANCE.



PROPERTY INFORMATION	PROPERTY ADDRESS	PROPERTY OWNER	PROPERTY TYPE	PROPERTY VALUE	PROPERTY TAXES	PROPERTY RECORDS	PROPERTY NOTES
1971 POND ROAD	1971 POND ROAD	...	...	...	...	...	...

PROJECT INFORMATION	PROJECT NAME	PROJECT ADDRESS	PROJECT OWNER	PROJECT TYPE	PROJECT VALUE	PROJECT TAXES	PROJECT RECORDS	PROJECT NOTES
1971 POND ROAD	1971 POND ROAD	1971 POND ROAD	...	...	...	...	...	...



**SPECIAL NOTES:**  
 1. THE PROPOSED PROJECT IS SUBJECT TO THE CITY OF WILLOW'S ZONING ORDINANCE AND IS SUBJECT TO THE CITY OF WILLOW'S ZONING ORDINANCE.  
 2. THE PROPOSED PROJECT IS SUBJECT TO THE CITY OF WILLOW'S ZONING ORDINANCE AND IS SUBJECT TO THE CITY OF WILLOW'S ZONING ORDINANCE.  
 3. THE PROPOSED PROJECT IS SUBJECT TO THE CITY OF WILLOW'S ZONING ORDINANCE AND IS SUBJECT TO THE CITY OF WILLOW'S ZONING ORDINANCE.

**REMOVABLE BOLLARDS:**  
 1. THE BOLLARDS SHALL BE MADE OF 4" DIA. STEEL PIPE WITH 4" DIA. STEEL CAP AND 4" DIA. STEEL BASE.  
 2. THE BOLLARDS SHALL BE MADE OF 4" DIA. STEEL PIPE WITH 4" DIA. STEEL CAP AND 4" DIA. STEEL BASE.  
 3. THE BOLLARDS SHALL BE MADE OF 4" DIA. STEEL PIPE WITH 4" DIA. STEEL CAP AND 4" DIA. STEEL BASE.

**SECTION AA:**  
 1. THE SECTION AA SHALL BE MADE OF 20' WIDE ASPHALT FIRE LANE, 10' WIDE ROCK ACCESS DRIVE, AND 10' WIDE ROCK DRIVEWAY TREATMENT FACILITY.  
 2. THE SECTION AA SHALL BE MADE OF 20' WIDE ASPHALT FIRE LANE, 10' WIDE ROCK ACCESS DRIVE, AND 10' WIDE ROCK DRIVEWAY TREATMENT FACILITY.  
 3. THE SECTION AA SHALL BE MADE OF 20' WIDE ASPHALT FIRE LANE, 10' WIDE ROCK ACCESS DRIVE, AND 10' WIDE ROCK DRIVEWAY TREATMENT FACILITY.

**PAYNE HOMES**  
**VOLZ Incorporated**  
 1000 N. W. 10th St., Suite 100  
 Ft. Lauderdale, FL 33304  
 Phone: (954) 576-1100  
 Fax: (954) 576-1101  
 www.volzinc.com

CITY OF WILMINGTON

DEC 18 2015

OFFICE OF PLANNING & PERMITS

# 1971 POND ROAD

A TRACT OF LAND BEING PART OF SECTION 25, TOWNSHIP 4 NORTH - RANGE 3 EAST, ST. LOUIS COUNTY, MISSOURI

**NATURAL RESOURCE PROTECTION PLAN**

DATE: 12/18/15  
 DRAWN BY: [Name]  
 CHECKED BY: [Name]

12/18/15

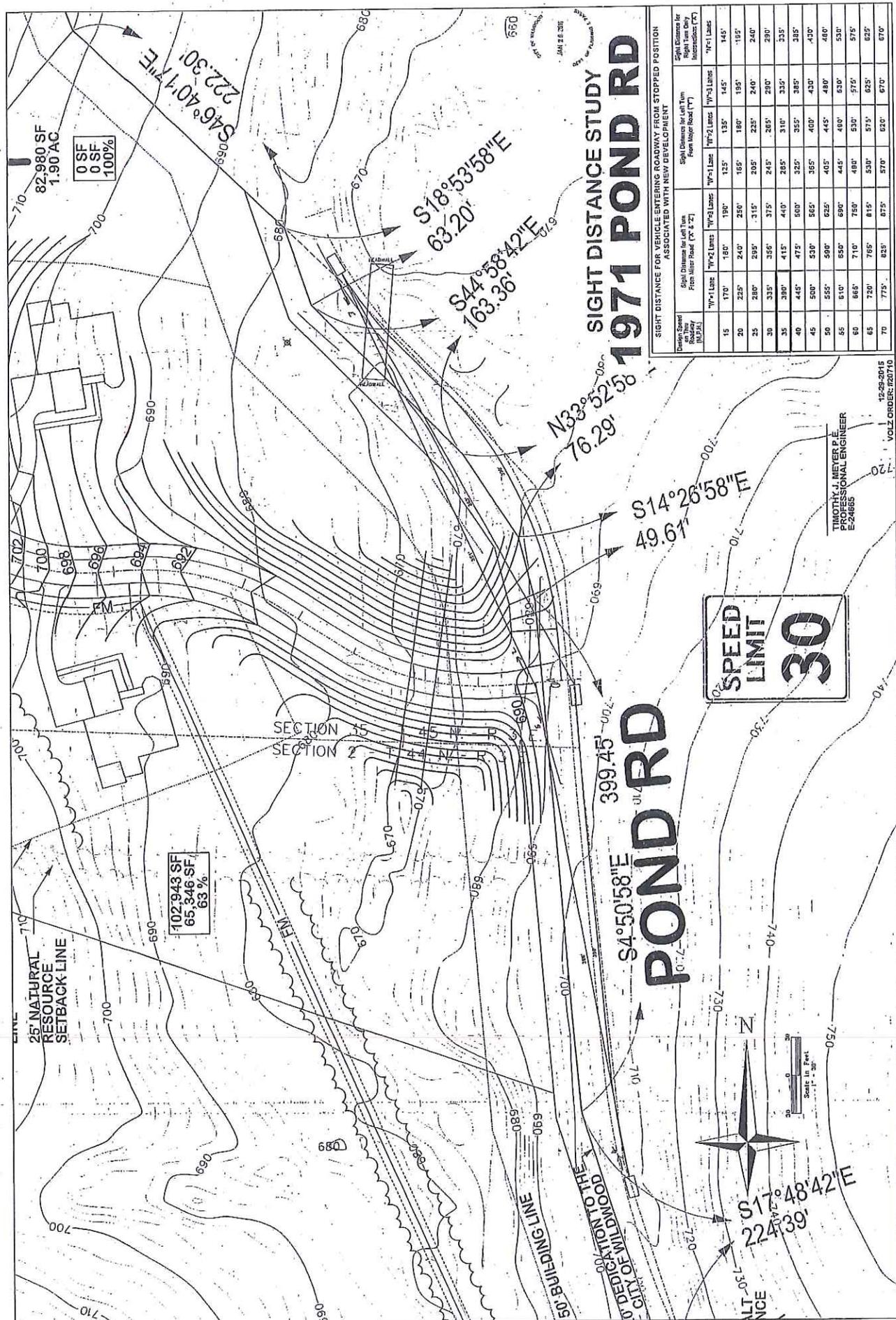


Parcel ID	Area (Acres)	Volume (cu yd)	Notes
B6ve 1	0.15	1,500	
B6ve 2	0.15	1,500	
B6ve 3	0.15	1,500	
B6ve 4	0.15	1,500	
B6ve 5	0.15	1,500	
B6ve 6	0.15	1,500	
B6ve 7	0.15	1,500	
B6ve 8	0.15	1,500	
B6ve 9	0.15	1,500	
B6ve 10	0.15	1,500	
B6ve 11	0.15	1,500	
B6ve 12	0.15	1,500	
B6ve 13	0.15	1,500	
B6ve 14	0.15	1,500	
B6ve 15	0.15	1,500	
B6ve 16	0.15	1,500	
B6ve 17	0.15	1,500	
B6ve 18	0.15	1,500	
B6ve 19	0.15	1,500	
B6ve 20	0.15	1,500	
B6ve 21	0.15	1,500	
B6ve 22	0.15	1,500	
B6ve 23	0.15	1,500	
B6ve 24	0.15	1,500	
B6ve 25	0.15	1,500	
B6ve 26	0.15	1,500	
B6ve 27	0.15	1,500	
B6ve 28	0.15	1,500	
B6ve 29	0.15	1,500	
B6ve 30	0.15	1,500	
B6ve 31	0.15	1,500	
B6ve 32	0.15	1,500	
B6ve 33	0.15	1,500	
B6ve 34	0.15	1,500	
B6ve 35	0.15	1,500	
B6ve 36	0.15	1,500	
B6ve 37	0.15	1,500	
B6ve 38	0.15	1,500	
B6ve 39	0.15	1,500	
B6ve 40	0.15	1,500	
B6ve 41	0.15	1,500	
B6ve 42	0.15	1,500	
B6ve 43	0.15	1,500	
B6ve 44	0.15	1,500	
B6ve 45	0.15	1,500	
B6ve 46	0.15	1,500	
B6ve 47	0.15	1,500	
B6ve 48	0.15	1,500	
B6ve 49	0.15	1,500	
B6ve 50	0.15	1,500	
B6ve 51	0.15	1,500	
B6ve 52	0.15	1,500	
B6ve 53	0.15	1,500	
B6ve 54	0.15	1,500	
B6ve 55	0.15	1,500	
B6ve 56	0.15	1,500	
B6ve 57	0.15	1,500	
B6ve 58	0.15	1,500	
B6ve 59	0.15	1,500	
B6ve 60	0.15	1,500	
B6ve 61	0.15	1,500	
B6ve 62	0.15	1,500	
B6ve 63	0.15	1,500	
B6ve 64	0.15	1,500	
B6ve 65	0.15	1,500	
B6ve 66	0.15	1,500	
B6ve 67	0.15	1,500	
B6ve 68	0.15	1,500	
B6ve 69	0.15	1,500	
B6ve 70	0.15	1,500	
B6ve 71	0.15	1,500	
B6ve 72	0.15	1,500	
B6ve 73	0.15	1,500	
B6ve 74	0.15	1,500	
B6ve 75	0.15	1,500	
B6ve 76	0.15	1,500	
B6ve 77	0.15	1,500	
B6ve 78	0.15	1,500	
B6ve 79	0.15	1,500	
B6ve 80	0.15	1,500	
B6ve 81	0.15	1,500	
B6ve 82	0.15	1,500	
B6ve 83	0.15	1,500	
B6ve 84	0.15	1,500	
B6ve 85	0.15	1,500	
B6ve 86	0.15	1,500	
B6ve 87	0.15	1,500	
B6ve 88	0.15	1,500	
B6ve 89	0.15	1,500	
B6ve 90	0.15	1,500	
B6ve 91	0.15	1,500	
B6ve 92	0.15	1,500	
B6ve 93	0.15	1,500	
B6ve 94	0.15	1,500	
B6ve 95	0.15	1,500	
B6ve 96	0.15	1,500	
B6ve 97	0.15	1,500	
B6ve 98	0.15	1,500	
B6ve 99	0.15	1,500	
B6ve 100	0.15	1,500	

**Professional Engineer**  
 License No. [Number]  
 State of Missouri

**Professional Surveyor**  
 License No. [Number]  
 State of Missouri

12/18/15



# SIGHT DISTANCE STUDY 1971 POND RD

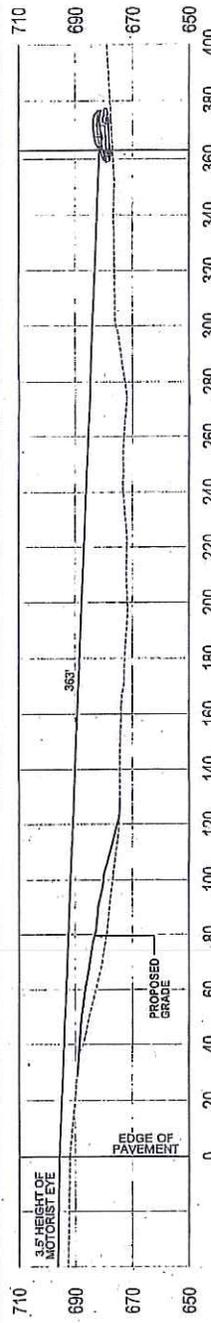
SIGHT DISTANCE FOR VEHICLE ENTERING ROADWAY FROM STOPPED POSITION ASSOCIATED WITH NEW DEVELOPMENT

Driver Based Roadway (ft/20)	Sight Distance for Left Turn From Minor Road (ft)	W+1 Lane	W+2 Lanes	W+3 Lanes	W+4 Lanes	W+5 Lanes	W+6 Lanes	W+7 Lanes	W+8 Lanes	W+9 Lanes	Sight Distance for Right Turn On Instruction (ft)
15	170	180	190	195	195	195	195	195	195	195	145
20	225	240	250	250	250	250	250	250	250	250	195
25	280	295	315	305	305	305	305	305	305	305	240
30	335	355	375	345	345	345	345	345	345	345	290
35	390	415	440	415	415	415	415	415	415	415	335
40	445	475	500	475	475	475	475	475	475	475	385
45	500	530	555	530	530	530	530	530	530	530	430
50	555	590	625	590	590	590	590	590	590	590	480
55	610	650	690	650	650	650	650	650	650	650	530
60	665	710	750	710	710	710	710	710	710	710	575
65	720	765	815	765	765	765	765	765	765	765	625
70	775	825	875	825	825	825	825	825	825	825	670

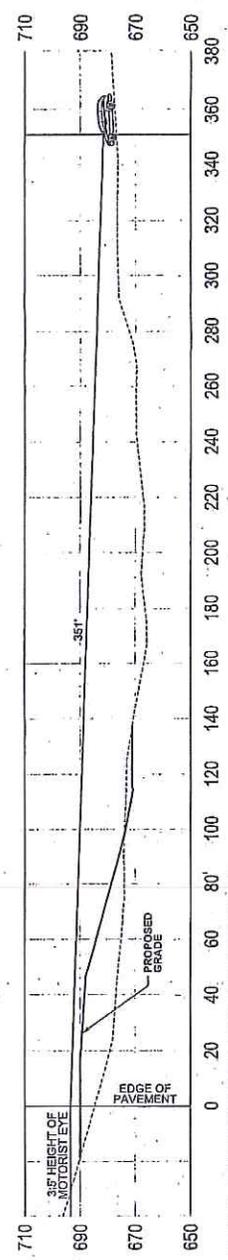
TIMOTHY J. MEYER, P.E.  
PROFESSIONAL ENGINEER  
E-24865

12-29-2015  
VOLZ ORDER: #20710

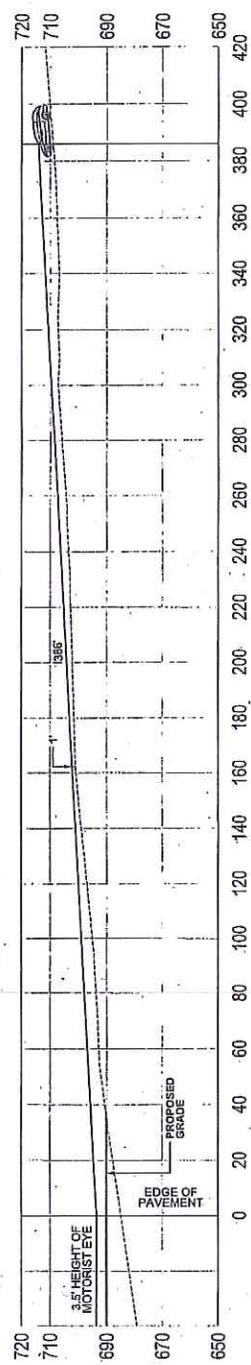
12/15/15



MAIN ENTRANCE LEFT TURN

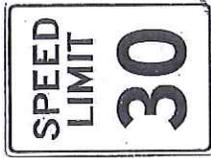


MAIN ENTRANCE LOOKING NORTH



MAIN ENTRANCE LOOKING SOUTH

TIMOTHY J. MEYER P.E.  
PROFESSIONAL ENGINEER  
E-24665



DATE: 12.15.2015

# SIGHT DISTANCE STUDY 1971 POND RD

SIGHT DISTANCE FOR VEHICLE ENTERING ROADWAY FROM STOPPED POSITION ASSOCIATED WITH NEW DEVELOPMENT

Distance of Roadway (ft)	Sight Distance for Left Turn From Minor Road (1" & 2")			Sight Distance for Left Turn From Major Road (1" & 2")			Sight Distance for Right Turn From Minor Road (1" & 2")	Sight Distance for Right Turn From Major Road (1" & 2")
	1/4" Lane	1/2" Lane	3/4" Lane	1/4" Lane	1/2" Lane	3/4" Lane		
15	170'	180'	190'	125'	135'	145'	145'	145'
20	225'	240'	250'	155'	165'	175'	175'	175'
25	280'	295'	315'	205'	225'	240'	240'	240'
30	335'	355'	375'	245'	265'	290'	290'	290'
35	390'	415'	440'	295'	310'	335'	335'	335'
40	445'	475'	500'	335'	355'	385'	385'	385'
45	500'	530'	565'	385'	400'	430'	430'	430'
50	555'	590'	625'	435'	445'	480'	480'	480'
55	610'	650'	690'	485'	495'	530'	530'	530'
60	665'	710'	750'	535'	545'	585'	585'	585'
65	720'	765'	815'	590'	600'	645'	645'	645'
70	775'	825'	875'	645'	655'	705'	705'	705'

12-30-2015  
VOLZ ORDER #20710

**ATTACHMENT D**  
**Background Information**



WILDWOOD

16860 Main Street  
Wildwood, MO 63040

**CITY OF WILDWOOD  
NOTICE OF  
PUBLIC MEETING**  
before the Planning and Zoning Commission  
**Monday, March 7, 2016, at 7:30 p.m.**

THE CITY WELCOMES AND ENCOURAGES  
YOUR COMMENTS AND PARTICIPATION IN  
ITS PUBLIC PROCESSES.

AS A RESIDENT OR PROPERTY OWNER NEAR THE SITE THAT IS IDENTIFIED ON THIS MAILER, THE CITY OF WILDWOOD WOULD LIKE TO ENSURE YOU ARE AWARE OF THIS REQUEST/PROPOSAL BECAUSE IT IS LOCATED WITHIN 3,000 FEET OF YOUR PROPERTY. YOUR COMMENTS ARE ENCOURAGED, ALONG WITH YOUR PARTICIPATION AT THE SCHEDULED HEARING OR MEETING. THIS ITEM IS SCHEDULED FOR DISCUSSION AND ITS OUTCOME MAY IMPACT YOUR HOME, NEIGHBORHOOD, OR AREA, SO PLEASE CAREFULLY READ THE DESCRIPTION AND PARTICIPATE AT YOUR DISCRETION. THE CITY OF WILDWOOD ENCOURAGES CITIZEN INPUT AT ALL OF ITS HEARINGS OR MEETINGS AND YOUR INVOLVEMENT WILL ASSIST IT IN REACHING THE BEST DECISION POSSIBLE FOR ALL PARTIES.



Street Address of Subject Site:  
**1971 Pond Road**

\* PLEASE SEE YELLOW BOX ON OPPOSITE SIDE OF THIS MAILER FOR A LIST OF WAYS TO EITHER COMMENT ON AND/OR TRACK THIS ITEM.

Listed below is a request that was presented to the Planning and Zoning Commission at a public hearing held on December 21, 2015. You and many of your neighbors may have expressed interest in its outcome and the Commission is scheduled to take action upon this item at their upcoming meeting. If inclined, the Commission encourages you to attend this meeting and hear the Department of Planning's recommendation on this matter and participate in its discussion. The meeting will be held on **Monday, March 7, 2016, at 7:30 p.m.** in the City Hall Council Chambers, 16860 Main Street, Wildwood, Missouri 63040. The specific request under consideration is as follows:

**P.Z. 19-15 1971 Pond Road, Payne Family Homes L.L.C., 10407 Baur Boulevard, Suite B, St. Louis, Missouri, 63132** – A request for the application of a Planned Residential Development Overlay District (PRD), within the NU Non-Urban Residence District for a 78.0 acre tract of land that is located on the north side of State Route 100, west of Pond Road (Locator Number: 23W520053/Street Address: 1971 Pond Road). **Proposed Use: A total of twenty-six (26) individual lots, with common ground, and required public space areas. Lots would range in size from one (1) acre to four and one-half (4.5) acres. (Ward One)**

**\*RESIDENT OR PROPERTY OWNER - PLEASE COMMENT ON AND/OR TRACK THIS REQUEST BY:**

- 1) Submitting a comment online by visiting: <http://www.cityofwildwood.com/comment>.
- 2) Submitting a written comment prior to the hearing and addressed to the Planning and Zoning Commission, City of Wildwood, 16860 Main Street, Wildwood, Missouri 63040.
- 3) Viewing the Planning and Zoning Commission's agenda, which is available on the City's website at: [www.cityofwildwood.com](http://www.cityofwildwood.com), the Friday before the aforementioned meeting date.

If you should have any questions regarding this information, please feel free to contact the Department of Planning at (636) 458-0440. Thank you in advance for your interest in this matter.

## Travis Newberry

---

**From:** Joe Vujnich  
**Sent:** Tuesday, February 16, 2016 5:15 PM  
**To:** Travis Newberry  
**Subject:** Fwd: 1971 Pond Rd

Begin forwarded message:

**From:** "Cummings, Thomas" <[tec@paynefamilyhomes.com](mailto:tec@paynefamilyhomes.com)>  
**Date:** February 16, 2016 at 2:54:32 PM CST  
**To:** Joe Vujnich <[JVujnich@cityofwildwood.com](mailto:JVujnich@cityofwildwood.com)>  
**Cc:** David Schneider <[melmjn@gmail.com](mailto:melmjn@gmail.com)>, "Duepner, Jerry" <[jgd@paynefamilyhomes.com](mailto:jgd@paynefamilyhomes.com)>, Cathy Armfield <[carmfield@tricountyr.com](mailto:carmfield@tricountyr.com)>, "rbrown@cityofwildwood.com" <[rbrown@cityofwildwood.com](mailto:rbrown@cityofwildwood.com)>, "ryan@cityofwildwood.com" <[ryan@cityofwildwood.com](mailto:ryan@cityofwildwood.com)>, Tim Woerther <[twoerther@cityofwildwood.com](mailto:twoerther@cityofwildwood.com)>, "rgolterman@lewisrice.com" <[rgolterman@lewisrice.com](mailto:rgolterman@lewisrice.com)>  
**Subject:** 1971 Pond Rd

Joe:

Please accept this email as the request of petitioner to postpone the consideration of the Planning & Zoning case related to the above property that is scheduled for report and consideration this evening.

There are several new items that appeared in the Department's report issued late Friday that are impactful to the proposed development, and which petitioner would like to meet with Staff to discuss, so that we might better understand the operation of the development conditions being proposed.

I have left you a voicemail earlier today, but not heard back yet, so I thought it best to follow up in writing.

Please respond to this email to confirm your receipt of the same, and confirm that the item will be removed from tonight's agenda.

Thank you in advance for your prompt response to this very time sensitive message.

Sincerely,

Tom  
314-287-3110 (m)

## Travis Newberry

---

**From:** noreply@cityofwildwood.com  
**Sent:** Tuesday, February 16, 2016 4:39 PM  
**To:** Lynne Greene-Beldner; Ryan Thomas; Elizabeth Weiss; Kathy Arnett; Travis Newberry; Travis Newberry  
**Subject:** Online Form Submittal: Public Hearing Comment Form

### Public Hearing Comment Form

*By utilizing this form, your comments will be considered by the Department of Planning in its development of a recommendation of this request. Additionally, the Planning and Zoning Commission, the City Council, and/or the applicable board or committee will also receive copies of your comments, as they consider the merits of these land use proposals being reviewed by the city. You must submit a separate form for each public hearing for which you have comments.*

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Request Being Considered	P.Z 19-15 1971 Pond Road
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Item Description	<i>Field not completed.</i>
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Position on Request	Do Not Support
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General Comments	<p>In the master plan this area is considered the NUDistrict. It was suggested back in 1965 that this area should be preserved for its natural landscape and proposed that single family homes be built on 20 acres or more; however, they realized this was not an adequate request. So, it was agreed upon that each lot should be AT LEAST 3 acres. This development is trying to be pushed through using the residential overlay district so that it doesn't have to comply with the master plan. There is a reason the master plan is in effect and now the city planning is trying to push development at the expense of the natural landscape/beauty of the land west of 109. The 3 acre minimum was not so that people had privacy, it was so that clusters of homes are not built on this land. this land was meant to be undisturbed not have subdivisions on. I realize development is good for the city and I welcome it as long as it benefits the entire wildwood community forever and not just the pockets of the developers for a couple generations. The development of this proposal will have profound negative impact for the rest of history. Take caulks creek for example. Development in that area ruined the land forever. I do not understand why the planning department of wildwood pushes development like that in this rural setting. The proposal from the department states that this is land is a natural landmark in this area due to its</p>
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Suggestions

less dwellings, thick buffer of woods between current established properties, sidewalk from pond ballpark to the wildwood community park.

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(Section Break)

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Name	Erica Sprunger
Address	1548 Pond View Drive
City	Wildwood
State	MO
Zip	63038
Phone Number	636-751-3581
Email	esprunger@gmail.com

Email not displaying correctly? [View it in your browser.](#)

**Travis Newberry**

---

**From:** noreply@cityofwildwood.com  
**Sent:** Wednesday, March 02, 2016 5:49 PM  
**To:** Lynne Greene-Beldner; Ryan Thomas; Elizabeth Weiss; Kathy Arnett; Travis Newberry; Steve Vogel; Travis Newberry  
**Subject:** Online Form Submittal: Public Hearing Comment Form

**Public Hearing Comment Form**

*By utilizing this form, your comments will be considered by the Department of Planning in its development of a recommendation of this request. Additionally, the Planning and Zoning Commission, the City Council, and/or the applicable board or committee will also receive copies of your comments, as they consider the merits of these land use proposals being reviewed by the city. You must submit a separate form for each public hearing for which you have comments.*

Request Being Considered P.Z 19-15 1971 Pond Road

Item Description *Field not completed.*

Position on Request Other

General Comments  
Unsure if I support this proposed development. My questions are: What water supply is being used, (public or private). If private will drilling wells in this location affect the wells already in the area. If so, what options do existing homeowners have. Will the developer/city correct this situation if it occurs. How will the sewer/septic /system be handled, especially on the less than 3 acre plots? Ground water run off. How will developer control the water run off so that existing properties will not be affected? Will developer/city correct and pay for any damages caused by water run off that is caused by the new development? Also, traffic. As everyone in the area is aware of spring/summer is major ballpark traffic, plus the biker traffic. Putting an entrance on the S curve on pond may not be the best idea. Ballparkers are known for speeding in this area. Plus I think it would put bikers at risk for being hit on this curve.

Suggestions  
Would like to see published all answers to the above questions, but any other questions raised by people living in the area. Would like to see the entrance to subdivision be on Manchester road only. Would like guarantees that well and water run off issues be resolved before starting subdivision.

Name	Maria Tate
Address	17274 Portland Cove Ln
City	Glencoe
State	Missouri
Zip	63038-1352
Phone Number	6364051205
Email	<a href="mailto:tatemia@hotmail.com">tatemia@hotmail.com</a>

Email not displaying correctly? [View it in your browser.](#)

## Travis Newberry

---

**From:** noreply@cityofwildwood.com  
**Sent:** Monday, February 29, 2016 11:03 AM  
**To:** Lynne Greene-Beldner; Ryan Thomas; Elizabeth Weiss; Kathy Arnett; Travis Newberry; Travis Newberry  
**Subject:** Online Form Submittal: Public Hearing Comment Form

### Public Hearing Comment Form

*By utilizing this form, your comments will be considered by the Department of Planning in its development of a recommendation of this request. Additionally, the Planning and Zoning Commission, the City Council, and/or the applicable board or committee will also receive copies of your comments, as they consider the merits of these land use proposals being reviewed by the city. You must submit a separate form for each public hearing for which you have comments.*

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Request Being Considered	P.Z 19-15 1971 Pond Road
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Item Description	<i>Field not completed.</i>
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Position on Request	Do Not Support
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General Comments	Application does not adhere to minimum 3 acre lot
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Suggestions	<i>Field not completed.</i>
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(Section Break)

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Name	John Bondurant
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Address	2055 Wakefield Lake Drive
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City	Wildwood
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State	MO
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Zip	63038
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Phone Number	6364588365
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Email	<a href="mailto:mohogfan@junoc.com">mohogfan@junoc.com</a>
-------	--

Email not displaying correctly? [View it in your browser.](#)

**From:** Glen De Hart <[gbwrecycling@att.net](mailto:gbwrecycling@att.net)>  
**Subject:** Fwd: Payne Development on Pond Road and 100  
**Date:** February 24, 2016 at 4:53:12 PM CST  
**To:** Joe Vujnich <[JVujnich@cityofwildwood.com](mailto:JVujnich@cityofwildwood.com)>

Sent from my iPhone

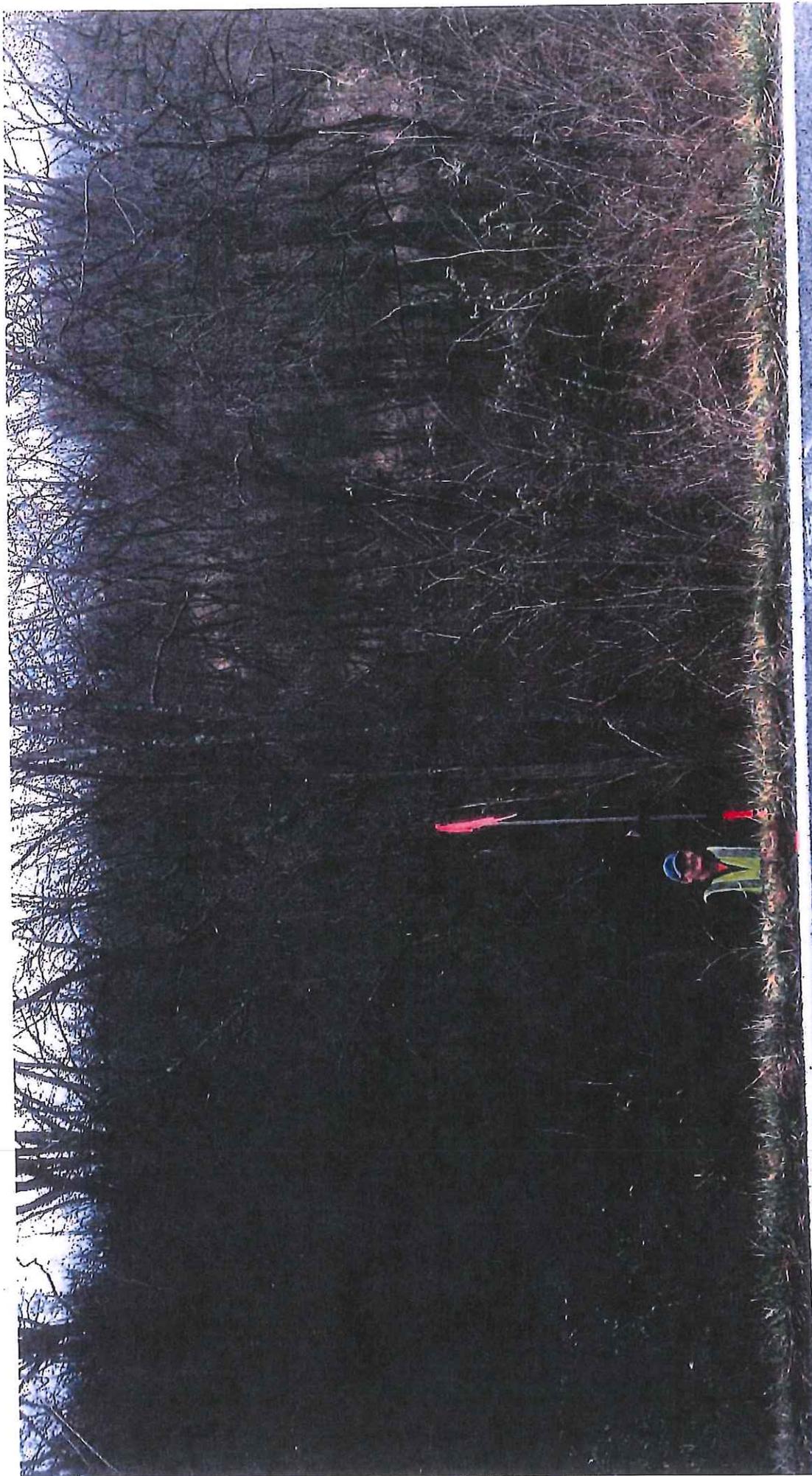
Begin forwarded message:

**Resent-From:** <[gdehart@cityofwildwood.com](mailto:gdehart@cityofwildwood.com)>  
**From:** Barbara Schaich-Rogers <[bschaich18@gmail.com](mailto:bschaich18@gmail.com)>  
**Date:** February 24, 2016 at 4:48:35 PM CST  
**To:** <[lmcgowan@cityofwildwood.com](mailto:lmcgowan@cityofwildwood.com)>, <[gdehart@cityofwildwood.com](mailto:gdehart@cityofwildwood.com)>  
**Subject:** Payne Development on Pond Road and 100

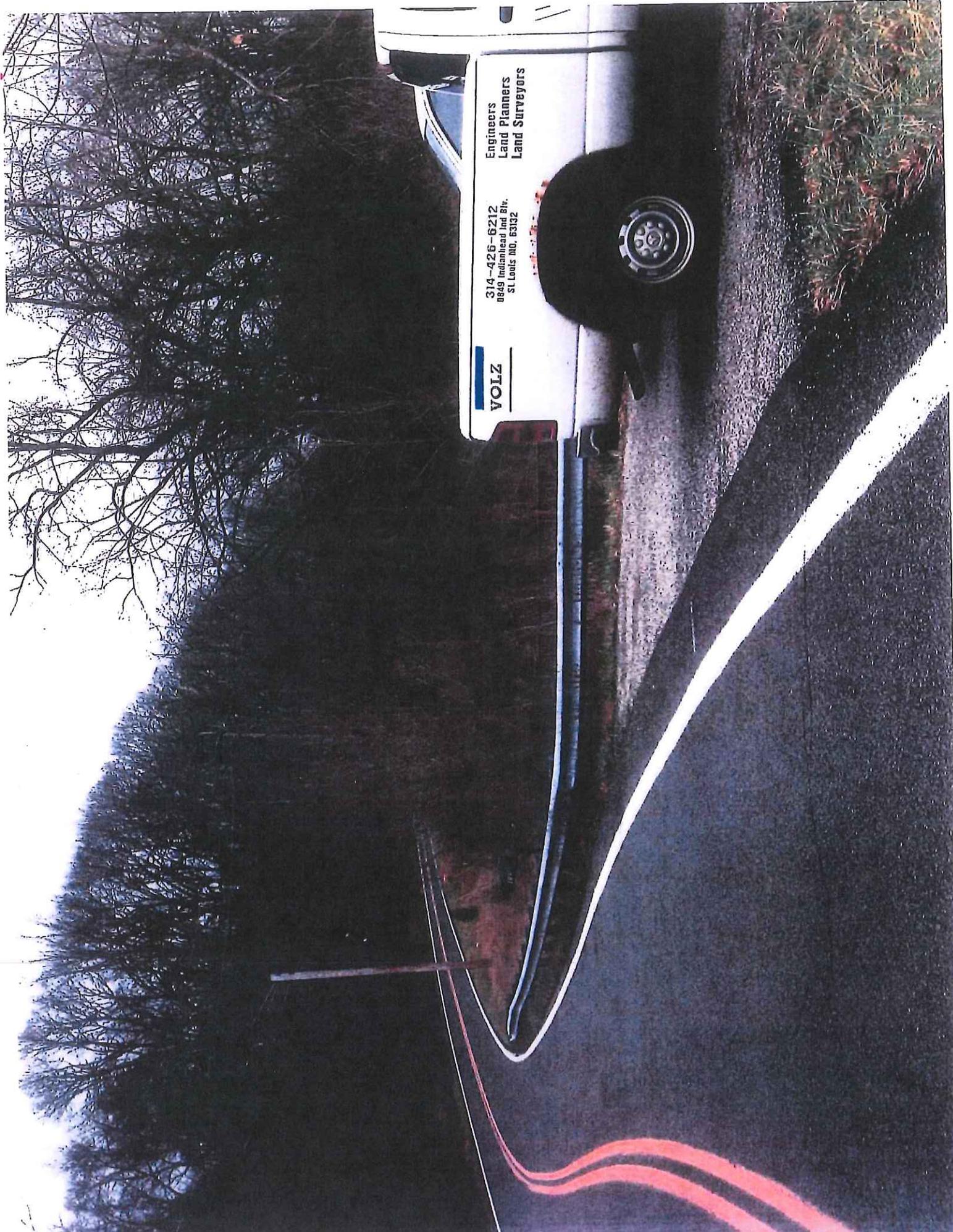
I am a resident in your ward and live at 1200 Pond Road. I purchased the land my home is on in 1979 to live in a rural area. I expected growth and I was part of the "Greenbelt" group that willed Wildwood into creation so that it would be responsible growth. The Master Plan, I thought, did not allow clustered housing west of 109. The Payne group has proposed clustered housing which is less than 3 acre lots. This planned development is definitely west of 109. I understand that there will be an added lane on Pond Road. Pond Road does not need any more traffic. We have enough between the ball park traffic and, more importantly, all the people who use it to cut through to BA.

I hope this development is voted down. Other developers have complied with the 3 acre minimum and Payne should be no exception.

Thank you for taking my comments into consideration.  
Barbara Schaich-Rogers



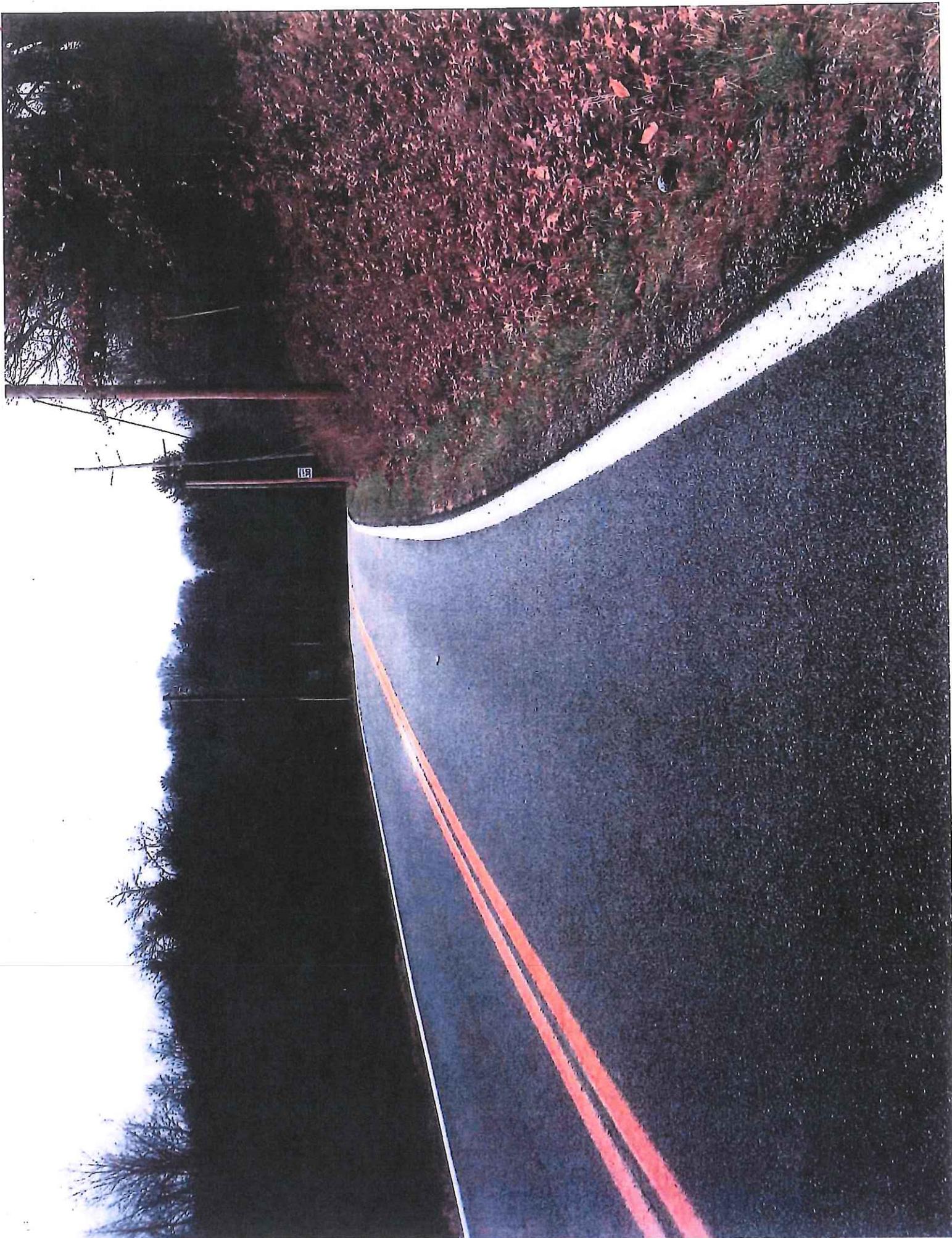


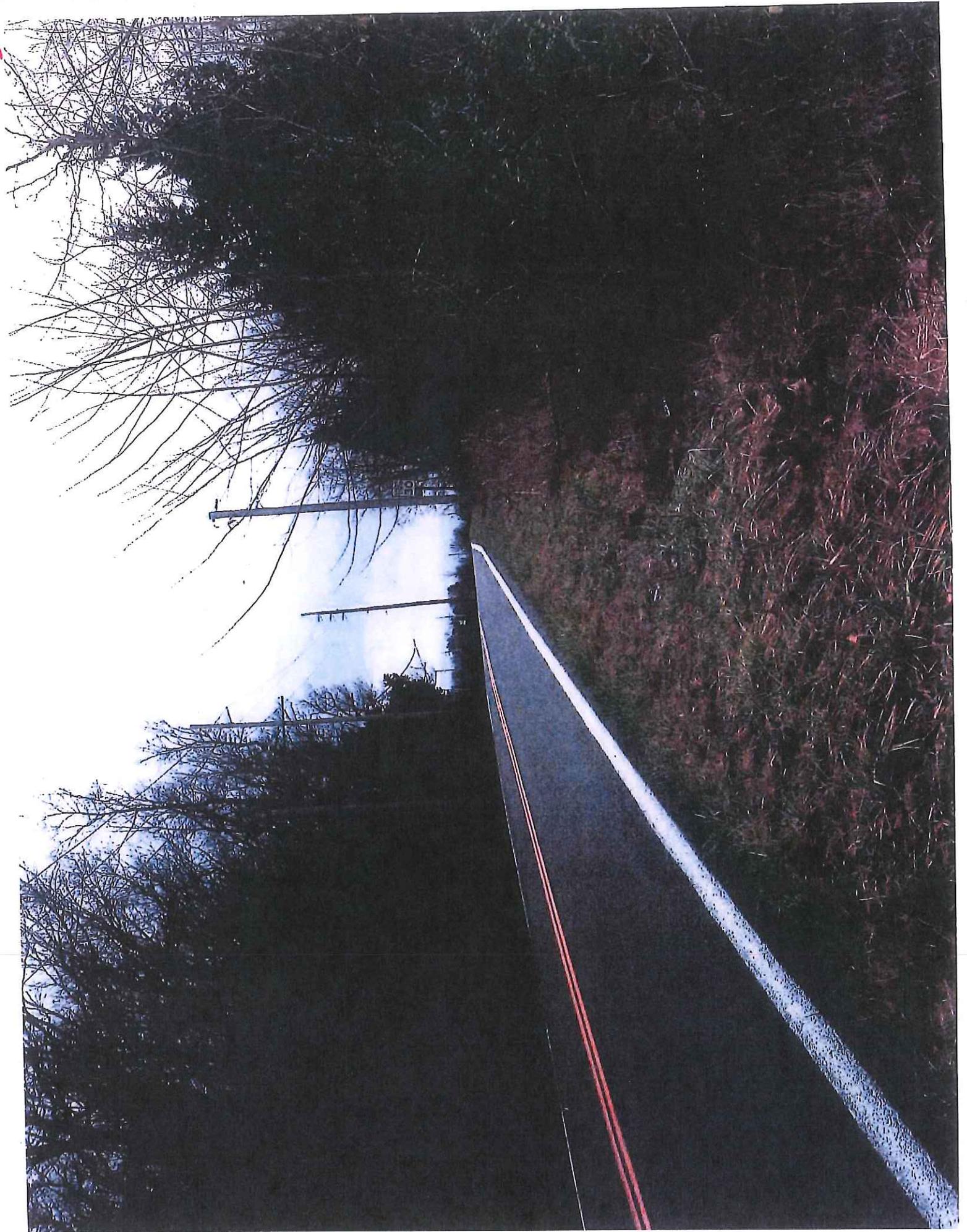


Engineers  
Land Planners  
Land Surveyors

314-426-6212  
8849 Indianhead Ind Bldg.  
St Louis MO, 63132

**VOLZ**











**ATTACHMENT D**  
**Background Information**



WILDWOOD

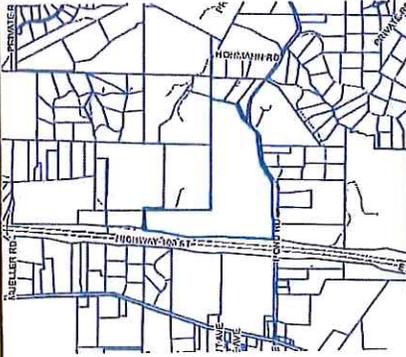
16860 Main Street  
Wildwood, MO 63040

CITY OF WILDWOOD  
NOTICE OF  
**PUBLIC MEETING**

before the Planning and Zoning Commission  
**Tuesday, February 16, 2016, at 7:30 p.m.**

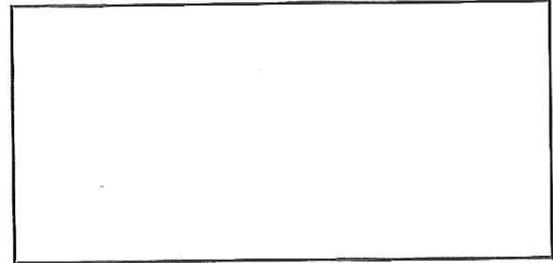
AS A RESIDENT OR PROPERTY OWNER NEAR THE SITE THAT IS IDENTIFIED ON THIS MAILER, THE CITY OF WILDWOOD WOULD LIKE TO ENSURE YOU ARE AWARE OF THIS REQUEST/PROPOSAL BECAUSE IT IS LOCATED WITHIN 3,000 FEET OF YOUR PROPERTY. YOUR COMMENTS ARE ENCOURAGED, ALONG WITH YOUR PARTICIPATION AT THE SCHEDULED HEARING OR MEETING. THIS ITEM IS SCHEDULED FOR DISCUSSION AND ITS OUTCOME MAY IMPACT YOUR HOME, NEIGHBORHOOD, OR AREA, SO PLEASE CAREFULLY READ THE DESCRIPTION AND PARTICIPATE AT YOUR DISCRETION. THE CITY OF WILDWOOD ENCOURAGES CITIZEN INPUT AT ALL OF ITS HEARINGS OR MEETINGS AND YOUR INVOLVEMENT WILL ASSIST IT IN REACHING THE BEST DECISION POSSIBLE FOR ALL PARTIES.

\* PLEASE SEE YELLOW BOX ON OPPOSITE SIDE OF THIS MAILER FOR A LIST OF WAYS TO EITHER COMMENT ON AND/OR TRACK THIS ITEM.



Street Address of Subject Site:  
**1971 Pond Road**

THE CITY WELCOMES AND ENCOURAGES  
YOUR COMMENTS AND PARTICIPATION IN  
ITS PUBLIC PROCESSES.



Listed below is a request that was presented to the Planning and Zoning Commission at a public hearing held on December 21, 2015. You and many of your neighbors may have expressed interest in its outcome and the Commission is scheduled to take action upon this item at their upcoming meeting. If inclined, the Commission encourages you to attend this meeting and hear the Department of Planning's recommendation on this matter and participate in its discussion. The meeting will be held on **Tuesday, February 16, 2016, at 7:30 p.m.** in the City Hall Council Chambers, 16860 Main Street, Wildwood, Missouri 63040. The specific request under consideration is as follows:

**P.Z. 19-15 1971 Pond Road, Payne Family Homes L.L.C., 10407 Baur Boulevard, Suite B, St. Louis, Missouri, 63132** – A request for the application of a Planned Residential Development Overlay District (PRD), within the NU Non-Urban Residence District for a 78.0 acre tract of land that is located on the north side of State Route 100, west of Pond Road (Locator Number: 23W520053/Street Address: 1971 Pond Road). **Proposed Use: A total of twenty-six (26) individual lots, with common ground, and required public space areas. Lots would range in size from one (1) acre to four and one-half (4.5) acres. (Ward One)**

**\*RESIDENT OR PROPERTY OWNER - PLEASE COMMENT ON AND/OR TRACK THIS REQUEST BY:**

- 1) Submitting a comment online by visiting: <http://www.cityofwildwood.com/comment>.
- 2) Submitting a written comment prior to the hearing and addressed to the Planning and Zoning Commission, City of Wildwood, 16860 Main Street, Wildwood, Missouri 63040.
- 3) Viewing the Planning and Zoning Commission's agenda, which is available on the City's website at: [www.cityofwildwood.com](http://www.cityofwildwood.com), the Friday before the aforementioned meeting date.

If you should have any questions regarding this information, please feel free to contact the Department of Planning at (636) 458-0440. Thank you in advance for your interest in this matter.



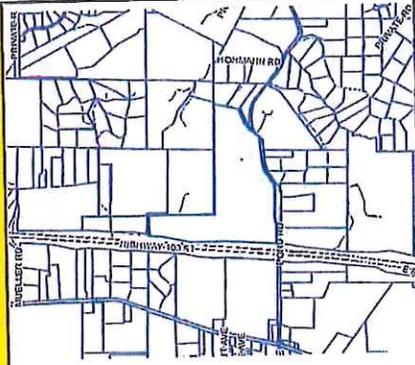
WILDWOOD

16860 Main Street  
Wildwood, MO 63040

**CITY OF WILDWOOD  
NOTICE OF  
PUBLIC HEARING**  
before the Planning and Zoning Commission  
**Monday, December 21, 2015, at 7:30 p.m.**

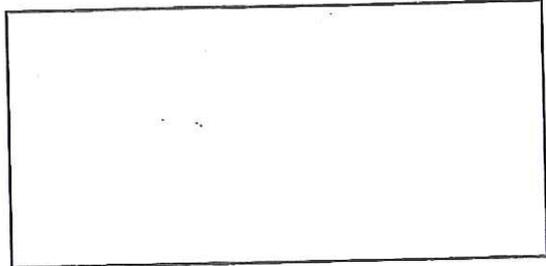
AS A RESIDENT OR PROPERTY OWNER NEAR THE SITE THAT IS IDENTIFIED ON THIS MAILER, THE CITY OF WILDWOOD WOULD LIKE TO ENSURE YOU ARE AWARE OF THIS REQUEST/PROPOSAL BECAUSE IT IS LOCATED WITHIN 3,000 FEET OF YOUR PROPERTY. YOUR COMMENTS ARE ENCOURAGED, ALONG WITH YOUR PARTICIPATION AT THE SCHEDULED HEARING OR MEETING. THIS ITEM IS SCHEDULED FOR DISCUSSION AND ITS OUTCOME MAY IMPACT YOUR HOME, NEIGHBORHOOD, OR AREA, SO PLEASE CAREFULLY READ THE DESCRIPTION AND PARTICIPATE AT YOUR DISCRETION. THE CITY OF WILDWOOD ENCOURAGES CITIZEN INPUT AT ALL OF ITS HEARINGS OR MEETINGS AND YOUR INVOLVEMENT WILL ASSIST IT IN REACHING THE BEST DECISION POSSIBLE FOR ALL PARTIES.

\* PLEASE SEE YELLOW BOX ON OPPOSITE SIDE OF THIS MAILER FOR A LIST OF WAYS TO EITHER COMMENT ON AND/OR TRACK THIS ITEM.



Street Address of Subject Site:  
**1971 Pond Road**

THE CITY WELCOMES AND ENCOURAGES  
YOUR COMMENTS AND PARTICIPATION IN  
ITS PUBLIC PROCESSES.



The Planning and Zoning Commission of the City of Wildwood will conduct a public hearing on **Monday, December 21, 2015, at 7:30 p.m.** in the City Hall Council Chambers, 16860 Main Street, Wildwood, Missouri 63040 for the purposes of obtaining testimony regarding request(s) for either the modification of zoning district designations, application of special procedures, change in the underlying regulations of the Zoning Ordinance, action on Record Plats, update on zoning matters, or amendment of the Master Plan, which will then be considered for action. This hearing is open to all interested parties to comment upon this request, whether in favor or opposition, or provide additional input for consideration. If you do not have comments regarding this request, no action is required on your part. Written comments are requested to be submitted prior to this hearing and should be addressed to the Planning and Zoning Commission, City of Wildwood, 16860 Main Street, Wildwood, Missouri 63040 or via the City's website at [www.cityofwildwood.com/comment](http://www.cityofwildwood.com/comment). The following request will be considered at this time:

**P.Z. 19-15 1971 Pond Road, Payne Family Homes L.L.C., 10407 Baur Boulevard, Suite B, St. Louis, Missouri, 63132 – A request for the application of a Planned Residential Development Overlay District (PRD), within the NU Non-Urban Residence District for a 78.0 acre tract of land that is located on the north side of State Route 100, west of Pond Road (Locator Number: 23W520053/Street Address: 1971 Pond Road). Proposed Use: A total of twenty-six (26) individual lots, with common ground, and required public space areas. Lots would range in size from one (1) acre to four and one-half (4.5) acres. (Ward One)**

**\*RESIDENT OR PROPERTY OWNER - PLEASE COMMENT ON AND/OR TRACK THIS REQUEST BY:**

- 1) Submitting a comment online by visiting: <http://www.cityofwildwood.com/comment>.
- 2) Submitting a written comment prior to the hearing and addressed to the Planning and Zoning Commission, City of Wildwood, 16860 Main Street, Wildwood, Missouri 63040.
- 3) Viewing the Planning and Zoning Commission's agenda, which is available on the City's website at: [www.cityofwildwood.com](http://www.cityofwildwood.com), the Friday before the aforementioned meeting date.

If you should have any questions regarding this information, please feel free to contact the Department of Planning at

P.Z. Number(s): \_\_\_\_\_  
(as assigned by department)

# PETITION

before the  
CITY OF WILDWOOD'S  
PLANNING AND ZONING COMMISSION  
FOR THE PURPOSE OF HEARING REQUESTS  
FOR ONE OR A COMBINATION OF THE FOLLOWING:  
(PLEASE CHECK THOSE ITEMS WHICH ARE APPLICABLE)

CITY OF WILDWOOD

SEP 18 2015

DEPT OF PLANNING & PARKS

- Change in Zoning  
 Conditional Use Permit  
 Approval of a Planned District or other special procedure (C-8/M-3/PRD)

### APPLICANT/OWNER INFORMATION

Applicant's Name: PAYNE FAMILY HOMES LLC  
Mailing Address: 10407 BAUR BLVD. SUITE B  
ST. LOUIS, MO. 63132  
Telephone Number, with Area Code: 314.996.0300  
Fax Number, with Area Code: \_\_\_\_\_  
E-Mail Address: tec@paynefamilyhomes.com TOM CUMMINGS  
Interest in Property (Owner or Owner Under Contract):  
OWNER UNDER CONTRACT

If owner under contract, please attach a copy of the contract.

Owner's Name (if different than applicant):

SCHNEIDER MILDRED E TRUSTEE  
Address: 1971 POND RD  
GLENDE, MO 63038  
Telephone Number, with Area Code: \_\_\_\_\_

SITE INFORMATION

Postal Address of the Petitioned Property(ies):

1971 Pond Rd.

Locator Number(s) of the petitioned Property(ies):

23WS20053

Total Acreage of the Site to the Nearest Tenth of an Acre:

78.0 AC

Current Zoning District Designation: "NU"

Proposed Zoning District Designation: "NU" PRD PLANNED RESIDENTIAL DEVELOPMENT

Proposed Planned District or Special Procedure: PRD PLANNED RESIDENTIAL DEVELOPMENT

USE INFORMATION

Current Use of Petitioned Site:

Undeveloped Land & Cemetery

Proposed Use of Site:

Residential Community

Proposed Title of Project:

TRD

Proposed Development Schedule (include approximate date of start and completion of the project):

Site Development: SUMMER/FALL 2016

Home Construction: SPRING 2017

CONSULTANT INFORMATION

Engineer's/Architect's Name: TIM MEYER / JEFF ATKINS

Address: VOLZ INC

10849 INDIAN HEAD HOLE BLVD.

Telephone Number, with area code: 314.890.1226 / 314.890.1218

Fax Number, with area code: 314.890.1250

E-Mail Address: tmeyer@volzinc.com / jatkins@volzinc.com

Soil Scientist/Forester's Name: SCF - JENNIFER MULLIKIN

Address: 130 POINT WEST BLVD.

ST. CHARLES, MO 63301

Telephone Number, with area code: 636.949.8200

Fax Number, with area code: 636.949.8269

E-Mail Address: sharding@sciengineering.com jmulikin@sciengineering.com

ACKNOWLEDGEMENT INFORMATION

The petitioner(s) state(s) they (he) (she) will comply with all the requirements of the city of wildwood with regard to the procedures relating to its administration of land use and development controls within its boundaries, including the payment of all applicable fees.

The petitioner(s) further represent(s) and agree(s) that they (he) (she) has (have) not made any arrangement to pay any commission, gratuity, or consideration, directly or indirectly, to any official, employee, or appointee of the City of Wildwood with respect to this application.

The petitioner(s) hereby certify(ies) that (indicate one):

- ( ) I (we) have a legal interest in the hereinabove described property.
- () I am (we are) the duly appointed agent of the petitioner(s) and that all information given and represented on this application is an accurate and true statement of fact. Any misrepresentation of information on this application or accompanying information shall constitute grounds for the City of Wildwood, Missouri to terminate review of this petition and return all materials, minus any fees, associated with its review up to and through that point.

SIGNATURE: Thomas E. Cummings

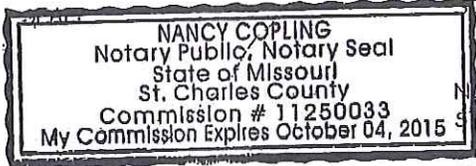
NAME (PRINTED): Thomas E. Cummings

ADDRESS: 10407 Baur Blvd  
St. Louis, Mo 63132

TELEPHONE NUMBER: 314-287-3110

[PLEASE NOTE: THE ABOVE NAMED PERSON SHALL RECEIVE ALL OFFICIAL NOTICES REGARDING THIS REQUEST, INCLUDING THE PUBLIC HEARING NOTICE.]

SUBSCRIBED AND SWORN BEFORE ME THIS  
19<sup>th</sup> DAY OF September 20 15



SIGNED: Nancy Copling  
(NOTARY PUBLIC)

NOTARY PUBLIC Nancy Copling  
STATE OF MISSOURI.

MY COMMISSION EXPIRES 10/4/15

FOR OFFICE USE ONLY

1<sup>ST</sup> SUBMITTAL DATE: \_\_\_\_\_

FEE: \_\_\_\_\_; RECEIVED BY: \_\_\_\_\_

PRELIMINARY DEVELOPMENT PLAN: YES NO

PACKET COMPLETE: YES NO

2<sup>ND</sup> SUBMITTAL DATE: \_\_\_\_\_

PACKET COMPLETE: YES NO

3<sup>RD</sup> SUBMITTAL DATE: \_\_\_\_\_

PACKET COMPLETE: YES NO

4<sup>TH</sup> SUBMITTAL DATE: \_\_\_\_\_

PACKET COMPLETE: YES NO



ENGINEERING  
 LAND PLANNING  
 LAND SURVEYING  
 TRANSPORTATION  
 CONSTRUCTION MANAGEMENT

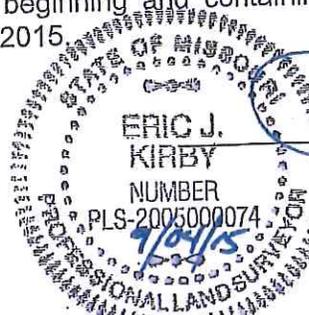
September 4, 2015

EJK

RE: 1971 Pond Rd  
 Zoning Legal  
 20710-0

A tract of land being part of Sections 2 and 3, Township 44 North – Range 3 East and part of Section 35, Township 45 North – Range 3 East, St. Louis County Missouri and being more particularly described as follows:

Beginning at the Southwest corner of said Section 35; thence along the West line of said Section 35 North 00 degrees 40 minutes 35 seconds East 902.46 feet to the South line "Eatherton Tracts" a subdivision according to the plat thereof recorded in Plat Book 168 page 54 of the St. Louis County Records; thence Eastwardly along said South line the following courses and distances: South 75 degrees 51 minutes 17 seconds East 483.12 feet, South 35 degrees 07 minutes 17 seconds East 103.16 feet, South 21 degrees 04 minutes 17 seconds East 198.50 feet, South 46 degrees 40 minutes 17 seconds East 222.30 feet to the West line of Pond Road, varying width; thence Southwardly along the West line of Pond Road, varying width the following courses and distances: South 18 degrees 53 minutes 58 seconds East 63.20 feet, South 44 degrees 58 minutes 42 seconds East 163.36 feet, South 33 degrees 52 minutes 58 seconds East 76.29 feet, South 14 degrees 26 minutes 58 seconds East 49.61 feet, South 04 degrees 50 minutes 58 seconds East 399.45 feet, South 17 degrees 48 minutes 42 seconds East 224.39 feet, South 34 degrees 05 minutes 02 seconds East 317.32 feet, South 53 degrees 24 minutes 35 seconds West 4.48 feet, along a curve to the right whose radius point bears South 53 degrees 24 minutes 36 seconds West 280.00 feet from the last mentioned point a distance of 186.77 feet, South 01 degrees 37 minutes 45 seconds West 414.82 feet, South 00 degrees 28 minutes 11 seconds East 74.71 feet, South 01 degrees 46 minutes 45 seconds West 56.47 feet, North 87 degrees 25 minutes 53 seconds East 6.95 feet, South 01 degrees 33 minutes 43 seconds West 389.96 feet to the North right-of-way line of Missouri Route 100, varying width, as established by instrument recorded in Book 6641 page 1064 of the St. Louis County Records; thence Westwardly along said North right-of-way line the following courses and distances: North 79 degrees 03 minutes 33 seconds West 92.14 feet, North 85 degrees 00 minutes 55 seconds West 937.60 feet, North 89 degrees 03 minutes 11 seconds West 852.12 feet, North 80 degrees 59 minutes 13 seconds West 711.76 feet, North 05 degrees 40 minutes 31 seconds East 49.88 feet, North 05 degrees 17 minutes 41 seconds West 84.71 feet, North 88 degrees 30 minutes 55 seconds West 12.39 feet to the East line of Lynda Jayne Lane, 20 feet wide; thence Northwardly along the said East line North 01 degrees 30 minutes 57 seconds East 269.78 feet to the North line of the Southeast ¼ of the Northeast ¼ of Section 3; thence Eastwardly along said North line South 88 degrees 12 minutes 36 seconds East 1294.87 feet to the West line of said Section 2; thence Northwardly along said West line of Section 2 North 01 degrees 32 minutes 43 seconds East 1323.48 feet to the North line of Township 44 North – Range 3 East; thence Westwardly along said Northline North 87 degrees 48 minutes 17 seconds West 19.80 feet to the point of beginning and containing 78.0 Acres according to calculations by Volz Inc. during September 2015.



*Eric J. Kirby*  
 Eric J. Kirby, P.L.S.  
 Professional Land Surveyor  
 Mo. P.L.S. 2005000074



September 18, 2014

City of Wildwood Planning and Zoning Commission  
c/o City of Wildwood Planning Department  
16860 Main Street  
Wildwood, Missouri 63040

Re: 1971 Pond Rd. (St Louis County Parcel ID Number: 23W520053)

Dear Commissioners:

Payne Family Homes, LLC requests that the City grant a Planned Residential Overlay District (PRD) for the above referenced property. The tract in question is generally located west of Pond Rd., north of Highway 100. The PRD requested, seeks to permit flexible design to preserve the site characteristics by allowing a 3 acre density residential use of the property.

We believe the requested change is appropriate and consistent with existing and approved developments to the West, North, and East of the tract. The proposed community would consist of twenty five (25) single family residences on approximately 78 acres of land. The community would be served by a single street with access onto Pond Rd to the Northeast, and a cul de sac providing emergency access only from Lynda Jane Lane to the Southwest. In conjunction with the proposed community, no new through streets are proposed.

Within the proposed community, stormwater would be handled in accordance with a Stormwater Management Plan utilizing a low impact design. No detention basins are proposed. Best management practices would be employed to prevent or reduce pollutants in storm water runoff from the proposed community.

We believe the residential character of the proposed community would be compatible with the surrounding area and beneficial to the City, and thus the requested PRD would be appropriate and beneficial to the City.

Thank you for your consideration in this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read "Thomas E. Cummings". The signature is fluid and cursive, with the first name being the most prominent.

Thomas E. Cummings  
Vice President of Land Acquisition



## WILDWOOD

December 9, 2015

Payne Family Homes  
ATTN: Tom Cummings  
10407 Baur Boulevard  
Suite B  
St. Louis, MO 63132

Re: P.Z. 19-15 Pond Road Project; a request for the application of a Planned Residential Development Overlay District (PRD), in the NU Non-Urban Residence District, for a requested twenty-five (25) lot subdivision on a seventy-eight (78) acre site that is located at the northwest corner of State Route 100 and Pond Road.

Dear Mr. Cummings:

The Department of Planning has completed its second review of your application package for a Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District, at the above-referenced location. This review centered on the plan's compliance with the applicable sections of the City's Zoning Ordinance and the related requirements and design criteria of the City of Wildwood. In this comparison, a number of items were discovered that must be addressed. These items are as follows:

1. Please correct the Tree Preservation Plan, so the information on each lot matches the items identified in the tree calculation table. The amount of tree preservation is inconsistent on a number of lots between them and the table.
2. Please increase the right-of-way width for the internal private street to forty (40) feet in width, so it is in compliance with the City's Rural Roadway Standards.
3. Please increase the pavement on the internal private street to meet the City's Rural Roadway Standards, which require: four (4) inches of Type 1 Aggregate Subbase, six (6) inches of Type "X" Asphaltic Concrete Base and two (2) inches of Type "C" Asphaltic Concrete Wearing Surface.
4. Please correct either the Preliminary Development Plan, or the Typical Private Road Section, to list the intended pavement width. The plan shows a twenty (20) foot pavement width, while the road section shows twenty-two (22) feet.
5. Please indicate some type of bollard system to keep traffic from utilizing the emergency fire access drive between the internal private street and Lynda Jayne Lane, but still allow it to be accessible by the fire district. Consultation with the Fire Marshal is recommended on this item.
6. Please provide verification from the Metro West Fire Protection District of its review, and conceptual approval, of the design of the fire access drive, including the bollard system requested in Item #5.
7. Please provide preliminary comments from the Missouri Department of Transportation (MoDOT), the Metro West Fire Protection District, and Missouri Department of Natural Resources (wastewater facility) on this matter.
8. Please provide the full diameter of the cul-de-sac bulb, so lane widths can be determined.
9. Please indicate the twenty (20) foot wide dedication of land area along Pond Road to the City of Wildwood.
10. Please add a note indicating access will be granted to the family members of those buried in the cemetery via the private roadway and an easement, through the common ground, to the cemetery area.
11. Please correct either the outboundary survey or legal description of the property, whichever is incorrect, as there appears to be two (2) instances where they do not correspond to each other.
12. Please provide the width, at the front building line, on each proposed lot.

Once the revisions are completed, please resubmit fifteen (15) full sets of the revised Preliminary Development Plan to the Department of Planning for distribution to the Planning and Zoning Commission members, as part of the public hearing packet. These sets of plans should be provided to the Department by Thursday, December 17<sup>th</sup>. Please be advised that additional comments may be identified between this letter's date and the December 21, 2015 hearing at the Planning and Zoning Commission. If you should have any questions or comments in this regard, please feel free to contact the Departments of Public Works and/or Planning at (636) 458-0440.

Sincerely,

CITY OF WILDWOOD



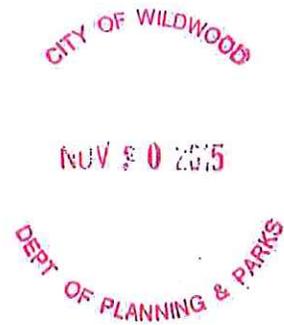
Joe Vujnich, Director

Department of Planning and Parks

CC: The Honorable Timothy Woerther, Mayor  
Council Members Glen DeHart and Larry McGowen, Ward One  
Ryan Thomas, P.E., City Administrator  
Rick Brown, P.E., P.T.O.E., Director of Public Works  
Rob Golterman, City Attorney  
Travis Newberry, Planner  
Terri Gaston, Senior Planner  
Kathy Arnett, Assistant Director of Planning and Parks



ENGINEERING  
LAND PLANNING  
LAND SURVEYING  
TRANSPORTATION  
CONSTRUCTION MANAGEMENT



November 25, 2015

Joe Vujnich, Director  
Department of Planning and Parks  
City of Wildwood  
16860 Main Street  
Wildwood, Mo. 63040

Re: P.Z. 19-15 Pond Road Project; a request for the application of a Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District.

Dear Mr. Vujnich,

Please see comments addressed below per the October 19, 2015 review letter for P.Z. 19-15 Pond Road Project

1. Please see the attached sheet with comments that need to be added to the plan sheets that were submitted in conjunction with the application for the Planned Residential Development Overlay District (PRD).  
**Comments are address further down in the letter.**
2. Please note in the General Notes Section of Sheet 2 the following: Metro West Fire Protection District is the service provider, not Monarch Fire Protection District; and the property is located in the Bonhomme Creek Watershed, not the Caulks Creek Watershed.  
**Notes were revised per this comment on page 2.**
3. Please fully complete the Public Space Table indicating the amount of provided public space that is planned, which can include the common ground at a fifty (50) percent rate (privately-held public space) and the proposed multiple-use trail that is shown paralleling State Route 100, since it would not be the intent of the City to build this trail, but require it as function of this residential project. Easements may need to be created to accommodate portions of this trail that will be constructed outside of the State Route 100 right-of-way area.  
**The Public Space Table has been revised per this comment on page 2. Easements will be provided as required on the subdivision plat.**
4. Please note the layout of four (4) lots, per the information provided by the Natural Resource Protection Analysis, are in highly protected areas of the site and need to be modified to limit their impact there. These lots include Lots 3, 13, 23, and 24.  
**Page 1 of the PDP shows the revised location of houses per this comment.**
5. Please provide a cross-section diagram of the proposed private roadway, including its construction specifications.  
**Cross section has been provided on page 2.**
6. Please provide grade information, in one hundred (100) foot sections, along the entire length of the private street that is proposed to serve these planned lots.  
**Percent of grade have been added along the street at major grade changes see page 1 along the street.**
7. Please provide details regarding the proposed wastewater treatment plant, including the type and capacity, along with information on the access roadway, including a cross-section detail of its width and construction specifications. The City has only approved re-circulating sand filter plants in the City over the last twenty (20) years.  
**A note has been revised on page 2 and provides additional information regarding the wastewater treatment plant.**
8. Please indicate if sight distance requirements can be met at the proposed intersection of the planned private street and Pond Road.  
**Please see the sight distance study provided.**
9. Please provide a more detailed section of the emergency access roadway (fire lane) that is planned to Lynda Jayne Lane.  
**A section has been added to page 2.**

10. Please provide preliminary comments from the Missouri Department of Transportation (MoDOT), the Metro West Fire Protection District, and Missouri Department of Natural Resources (wastewater facility) on this matter.  
*Emails from agencies have been provided.*
11. Please verify if this site is located in the Metropolitan St. Louis Sewer District boundaries. The Department does not believe the property is located within the district's current service boundaries. If not served by the district, please revise the General Notes to eliminate any references to "MSD."  
*Please see revised notes that address this typo from the last submittal on page 2.*
12. Please provide the floodplain panel for this site's location and notice of its extent on the site, if any.  
*Panel # 29189C0260K has been added to the notes on page 2. As requested*
13. Please dimension the cul-de-sac bulb that is planned on this site.  
*Cul-de-sac has been dimensioned on page 1.*
14. Please indicate a twenty (20) foot wide dedication of land area from this site to the City of Wildwood for Pond Road right-of-way purposes.  
*Dedication has been added to the plan on page 1.*
15. Please note that, in a Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District, the area of right-of-way, if private, does not need to be subtracted from the gross acreage of the site, which may allow a twenty-sixth lot.  
*Noted and revised on Page 2.*

**City of Wildwood Checklist addressed below:**

Identify pavement and right-of-way width along State Route 100 & Pond Road.  
*Both roads have pavement and ROW of varying widths and labeled on the plan.*

Show and dimension all improvements, i.e., existing and new right-of-way and pavement, sidewalks, TSCL, etc.  
*Dimensions have been added to the plan there are no sidewalks proposed.*

Please add as a note: Entrance, street intersection, cul-de-sac shall be constructed to City of Wildwood standards.  
*Note has been added to plan on page 2 as requested.*

Please add the note: Grading and Drainage shall be per City of Wildwood standards.  
*This note has been added to the plan.*

Please add the note: Slope shall not exceed 3 (horizontal) : 1 (vertical), unless supported by geotechnical report.  
*This note has been added to the plan.*

Designate Public or Private streets.  
*The streets will be private and shown on the typical section and typical lot.*

Provide the Zoning of Adjacent Parcels, if different than the site.  
*The Zoning are the same but have been added to the plan.*

Identify the Storm water Drainage Facilities, including Retention Ponds and Detention Facilities, if applicable.  
*A note has been added to page 2 that addresses Storm Water.*

Identify all Light Standards - Location and Height.  
*Lighting has been added to the plan on page 1 and with a note on page 2.*

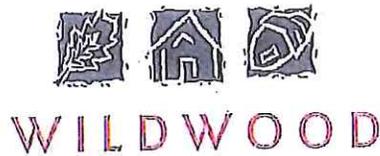
Identify any Other Structures (Fences, Canopies, etc.) - with Dimensions.  
*Existing structures have been added to the plan on page 1. We have not completed a survey of the property and one will be provided at a later time.*

Sincerely,

Volz Inc.



Jeff Atkins  
Director of Planning



October 19, 2015

Payne Family Homes  
ATTN: Tom Cummings  
10407 Baur Boulevard  
Suite B  
St. Louis, MO 63132

Re: P.Z. 19-15 Pond Road Project; a request for the application of a Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District, for a requested twenty-five (25) lot subdivision on a seventy-eight (78) acre site that is located at the northwest corner of State Route 100 and Pond Road.

Dear Mr. Cummings:

The Department of Planning has completed its initial review of your application for the application of a Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District, at the above-referenced location. This review centered on the plan's compliance with the applicable sections of the City's Zoning Ordinance and its related requirements and design criteria of the City of Wildwood. In this comparison, a number of preliminary items were discovered that must be addressed before the item can be scheduled for public hearing before the City's Planning and Zoning Commission. These items are as follows:

1. Please see the attached sheet with comments that need to be added to the plan sheets that were submitted in conjunction with the application for the Planned Residential Development Overlay District (PRD).
2. Please note in the General Notes Section of Sheet 2 the following: Metro West Fire Protection District is the service provider, not Monarch Fire Protection District; and the property is located in the Bonhomme Creek Watershed, not the Caulks Creek Watershed.
3. Please fully complete the Public Space Table indicating the amount of provided public space that is planned, which can include the common ground at a fifty (50) percent rate (privately-held public space) and the proposed multiple-use trail that is shown paralleling State Route 100, since it would not be the intent of the City to build this trail, but require it as function of this residential project. Easements may need to be created to accommodate portions of this trail that will be constructed outside of the State Route 100 right-of-way area.
4. Please note the layout of four (4) lots, per the information provided by the Natural Resource Protection Analysis, are in highly protected areas of the site and need to be modified to limit their impact there. These lots include Lots 3, 13, 23, and 24.
5. Please provide a cross-section diagram of the proposed private roadway, including its construction specifications.
6. Please provide grade information, in one hundred (100) foot sections, along the entire length of the private street that is proposed to serve these planned lots.
7. Please provide details regarding the proposed wastewater treatment plant, including the type and capacity, along with information on the access roadway, including a cross-section detail of its width and construction specifications. The City has only approved re-circulating sand filter plants in the City over the last twenty (20) years.
8. Please indicate if sight distance requirements can be met at the proposed intersection of the planned private street and Pond Road.
9. Please provide a more detailed section of the emergency access roadway (fire lane) that is planned to Lynda Jayne Lane.

10. Please provide preliminary comments from the Missouri Department of Transportation (MoDOT), the Metro West Fire Protection District, and Missouri Department of Natural Resources (wastewater facility) on this matter.
11. Please verify if this site is located in the Metropolitan St. Louis Sewer District boundaries. The Department does not believe the property is located within the district's current service boundaries. If not served by the district, please revise the General Notes to eliminate any references to "MSD."
12. Please provide the floodplain panel for this site's location and notice of its extent on the site, if any.
13. Please dimension the cul-de-sac bulb that is planned on this site.
14. Please indicate a twenty (20) foot wide dedication of land area from this site to the City of Wildwood for Pond Road right-of-way purposes.
15. Please note that, in a Planned Residential Development Overlay District (PRD) in the NU Non-Urban Residence District, the area of right-of-way, if private, does not need to be subtracted from the gross acreage of the site, which may allow a twenty-sixth lot.

Once the revisions are completed, please resubmit three (3) full sets of the revised Preliminary Development Plan and other requested items to the Department of Planning for further review. Please be advised that additional comments may follow after this resubmittal, given the extent of information that will be necessary as part of the rezoning. If you should have any questions or comments in this regard, please feel free to contact the Departments of Public Works and/or Planning at (636) 458-0440.

Sincerely,

CITY OF WILDWOOD

  
Joe Vujnich, Director  
Department of Planning and Parks

CC: The Honorable Timothy Woerther, Mayor  
Council Members Glen DeHart and Larry McGowen, Ward One  
Ryan Thomas, P.E., City Administrator  
Rick Brown, P.E., P.T.O.E., Director of Public Works  
Rob Golterman, City Attorney  
Kathy Arnett, Senior Planner I  
Terri Gaston, Planner

# CITY OF WILDWOOD PLAN/PLAT REVIEW CHECKLIST

**\*\*Please note: All checked items must be responded to on plan's resubmittal\*\***

P. Z. # 19-15 DEVELOPMENT NAME 1971 Bond Road

- Provide Missouri Department of Transportation Conceptual Approval.
- Provide Metropolitan St. Louis Sewer District Conceptual Approval.
- Submit a Flood Plain Study to the Department of Public Works.
- Submit a Geotechnical Study to the Department of Public Works.
- A Professional Engineer and Engineer preparing geotechnical report must sign and seal the mylar.
- Submit a street stub study to the Department of Public Works.  
NOTE: Developer shall install a street extension sign at roadway terminus which reads "THIS STREET TO BE EXTENDED AS PART OF FUTURE DEVELOPMENT"
- Submit steep grade verification to Department of Public Works.
- Add all ordinance conditions to the Site Development Plan, including TGA language.
- Identify pavement and right-of-way width along State Route 100 and Pond Road.
- Show and dimension all improvements, i.e., existing and new right-of-way and pavement, sidewalks, TSCL, etc.
- Provide Temporary Slope Construction License (TSCL) as directed by the Department of Public Works.
- Provide photos per Section 30 of the Department of Public Works "Design Criteria Handbook."
- Provide verification of required sight distance at all access points.
- Please add as a note: Entrance, street intersection, cul-de-sac shall be constructed to City of Wildwood standards.
- Indicate Driveways with on-site turnaround capabilities as directed by the Department of Public Works.
- Show sight triangle at intersection/median. No plants, trees, signs, etc. shall be placed in this area as to restrict sight distance.
- Show and note all sidewalks will be constructed to City of Wildwood ADA standards.
- Provide easement for sidewalk conforming to City of Wildwood ADA standards adjacent to right-of-way.
- Clarify if grading is proposed. If so, show and note grading per City of Wildwood standards.

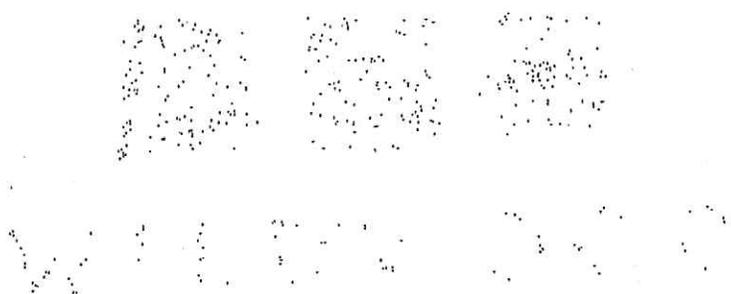
CITY OF WILDWOOD  
PLAN/PLAT REVIEW CHECKLIST  
PAGE 2

- Show existing and proposed contours based on U.S.G.S. datum.
- Please add the note: ~~Grading and drainage shall be per City of Wildwood and MSD standards.~~
- Please add the note: Slope shall not exceed 3 (horizontal) : 1 (vertical), unless supported by geotechnical report.
- Please add the note: Stormwater shall be discharged at an adequate natural discharge point. Sinkholes are not adequate natural discharge points.
- Provide and show cross access (through the site) (between the proposed lots).
- Designate Public or Private streets.
- Provide Book and Page in which right-of-way, roadway, easement, TSCL, etc. has been recorded.
- Please provide a Location Map.
- Please provide a North Arrow.
- Please identify the Plan Scale.
- Please identify the Subject Site's Zoning District.
- Please provide the Subdivision Name, if applicable.
- Provide the Lot Number, if applicable.
- Identify the Dimensions of the Site.
- Identify the Area of the Site.
- Provide the Zoning of Adjacent Parcels, if different than the site.
- Identify the Plan Submitter - Name, Address, Phone.
- Provide the Proposed Building Use and Construction Type.
- Identify the Building and Structure Distance from Adjacent Property Lines.
- Provide the Building Dimensions and Gross Floor Area.
- Provide the Parking and Loading Space Calculations, as well as, the Location and Sizes of all Proposed Spaces.
- Identify the Parking Setbacks.
- Identify the Drive Aisle Widths.
- Identify the Type and Location of the Proposed Sanitary Sewer Treatment.

CITY OF WILDWOOD  
PLAN/PLAT REVIEW CHECKLIST  
PAGE 3

- Identify the Stormwater Drainage Facilities, including Retention Ponds and Detention Facilities, if applicable.
- Provide a Landscaping Plan and Legend.
- Provide a rendering of all Proposed Signs, which identifies their Size, Height and Location on the Plan.
- Locate all Easements - Existing and Proposed.
- Identify all Light Standards - Location and Height.
- Identify any Other Structures (Fences, Canopies, etc.) - with Dimensions.

\*\*If you should have any questions regarding the information provided on these sheets, please feel free to contact the Department of Planning at 636-458-0440\*\*



## Kathy Arnett

---

**From:** Dave Phipps <daveph@metrowest-fire.org>  
**Sent:** Tuesday, November 17, 2015 1:43 PM  
**To:** Kathy Arnett  
**Cc:** Jeff Atkins  
**Subject:** Pond Rd. Development

Kathy,  
The Bureau of Fire Prevention has reviewed the development at Pond Rd. and Hwy 100, Fire flow is 1500 GPM at 20 PSI hydrant spacing is 6 hundred feet apart, any street less than 26 feet wide will need to restrict parking on one side, emergency access off of Lynda Jane Lane must be built to hold a 70,000 pound vehicle. They have our conceptual approval.

David E. Phipps  
Fire Marshal  
Metro West Fire Protection District  
(636) 821-5806

## Jeff Atkins

---

**From:** Tim Meyer <tmeyer@volzinc.com>  
**Sent:** Wednesday, November 25, 2015 8:58 AM  
**To:** 'Jeff Atkins'  
**Subject:** FW: Wildwood Subdivision

**From:** LePage, Cindy [mailto:cindy.lepage@dnr.mo.gov]  
**Sent:** Monday, November 16, 2015 9:05 AM  
**To:** 'Tim Meyer' <tmeyer@volzinc.com>  
**Subject:** RE: Wildwood Subdivision

Tim

I understand you are proposing a centralized treatment system for a new 26 lot subdivision. An antidegradation report and engineering report are required before we can determine the applicability of a recirculating sand filter at this location. There will also need to be an appropriate continuing authority established, approvable plans and specifications, and public notice of an operating permit completed prior to a construction permit being issued.

Let me know if you need anything else.

Cindy LePage, P.E.  
Water Protection Program, Engineering Section  
Construction Permits Unit Chief  
[cindy.lepage@dnr.mo.gov](mailto:cindy.lepage@dnr.mo.gov)  
Phone: (573) 751-6618  
Fax: (573) 522-9920

<http://dnr.mo.gov/env/wpp/permits/ww-construction-permitting.htm>

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---

**From:** Tim Meyer [mailto:tmeyer@volzinc.com]  
**Sent:** Friday, November 13, 2015 1:29 PM  
**To:** LePage, Cindy  
**Subject:** RE: Wildwood Subdivision

Cindy, thanks for sending this information. I have attached a site plan and location map of the property. We are working through a preliminary comment letter with the city of Wildwood. They are asking us for "preliminary comments" from DNR which I realize you can not provide at this time since we have never submitted anything. We will be starting soon the Antidegradation Implementation Procedure with the intent to most likely be proposing a recirculating sand filter system to treat 12,000 gpd for the 26 lots. Would it be possible for you to just email back that you acknowledge the proposed treatment plant and that the AIP and final plans will be needed as part of your normal review and approval process.

Thanks, Call if you have any questions.

**Timothy J Meyer PE**  
**Senior Corp. Vice President**  
**VOLZ Incorporated**  
Direct ] 314.890.1226  
Main ] 314.426.6212  
web ] <[www.volzinc.com](http://www.volzinc.com)[[volzinc.com](mailto:volzinc.com)]>

**From:** LePage, Cindy [<mailto:cindy.lepage@dnr.mo.gov>]  
**Sent:** Friday, October 23, 2015 2:04 PM  
**To:** 'tmeyer@volzinc.com' <[tmeyer@volzinc.com](mailto:tmeyer@volzinc.com)>  
**Subject:** Wildwood Subdivision

Tim

Our Wastewater Construction Permitting webpage contains links to all of our guidance documents and applications.  
<http://dnr.mo.gov/env/wpp/permits/ww-construction-permitting.htm>

Since this will be a new facility and potentially a new discharge the plan must be approved through the Antidegradation Process. This is a step before the engineering report that I neglected to tell you about. There is a link to that information on the Wastewater Construction Permitting webpage. Antidegradation is only required if the facility will be discharging so if you are proposing a land application system you can skip this step. There are application forms and a fee is required. <http://dnr.mo.gov/env/wpp/permits/antideg-implementation.htm>

After you are through with the Antidegradation process you can submit your facility plan. Include the relevant information mapped out in the Facility Plan Guidance for Wastewater Treatment Facilities with a Design Flow of 22,500 gpd or Greater, Fact Sheet--PUB2416  
<http://dnr.mo.gov/pubs/pub2416.htm>

Feel free to contact me if you have further questions.

Cindy LePage, P.E.  
Water Protection Program, Engineering Section  
Construction Permits Unit Chief  
[cindy.lepage@dnr.mo.gov](mailto:cindy.lepage@dnr.mo.gov)  
Phone: (573) 751-6618  
Fax: (573) 522-9920

<http://dnr.mo.gov/env/wpp/permits/ww-construction-permitting.htm>

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**Jeff Atkins**

**From:** JOHN "JAY JAY" BRADEN <John.Braden@modot.mo.gov>  
**Sent:** Thursday, November 19, 2015 10:53 AM  
**To:** Jeff Atkins  
**Cc:** Federico Lagos  
**Subject:** 11-19-15 - Pond Road  
**Importance:** High



Jeff,

We have completed our review of your preliminary plans to construct a 26 home subdivision, located on Pond Road at MO 100 in St. Louis County and we find the plan to be feasible. We would like to encourage improvements to the WB right turn lane from Pond Road to MO 100. Any work within MODOT right of way will require a permit issued from this office after review of detailed plans.

When you are ready to move forward with this work please submit a permit request to the department. Should you have any questions or comments, you may contact me via email at [john.braden@modot.mo.gov](mailto:john.braden@modot.mo.gov).

## Jay-Jay Braden

Missouri Department of Transportation  
Sr. Traffic Specialist - SW St. Louis County  
601 Salt Mill Road, Chesterfield, MO 63017  
Fax: 573.522.6491 Mobile: 314.380.0074  
[www.modot.mo.gov/stlouis/news\\_and\\_information/Permits.htm](http://www.modot.mo.gov/stlouis/news_and_information/Permits.htm)

---

**From:** Jeff Atkins [mailto:jatkins@volzinc.com]  
**Sent:** Thursday, November 12, 2015 10:14 AM  
**To:** JOHN "JAY JAY" BRADEN  
**Subject:** Pond Road

Jay Jay,

I am not sure if I sent you this plan as of yet, but we are proposing a 26 Lot subdivision at Hwy 100 & Pond Road. Our access will be off Pond Road and we will have a Fire Lane that will tie in to Lynda Jane Lane for emergency access. If you have any conceptual comments we will need to address them during the Preliminary. Please let us know by letter or email if this project is conceptual ok or if you have any comments.

Thank you,

*Jeff Atkins*

Director of Planning

**VOLZ Incorporated**

Direct ] 314.890.1218

Main ] 314.426.6212

Fax ] 314.890.1250

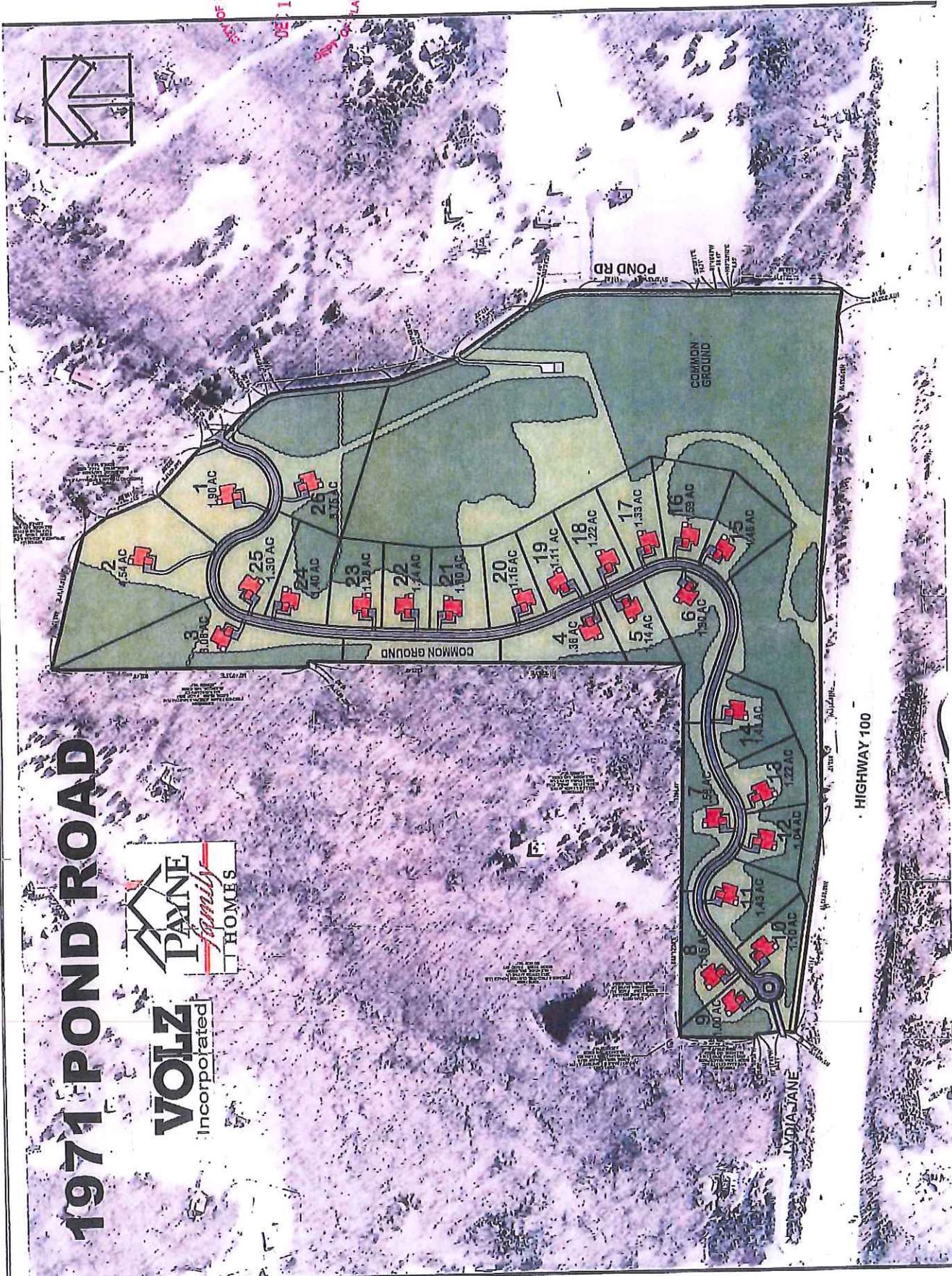
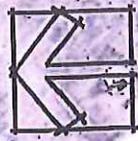
web ] <[www.volzinc.com](http://www.volzinc.com)>

# 1971 POND ROAD



**VOLZ**  
Incorporated

OFFICE OF WILDLIFE  
DEC 18 2015  
OFFICE OF PLANNING & PARKS



HIGHWAY 100

LYDIA JANE

PRELIMINARY DEVELOPMENT  
& TREE PRESERVATION PLAN

# 1971 POND ROAD

DEC 18 2015

OF VOLZ ENGINEERING & PLANS

**VOLZ**  
ENGINEERING & PLANS  
INCORPORATED  
1000 N. GARDNER ST.  
ST. LOUIS, MO 63102  
TEL: 314.433.1100  
WWW.VOLZ-ENGINEERING.COM

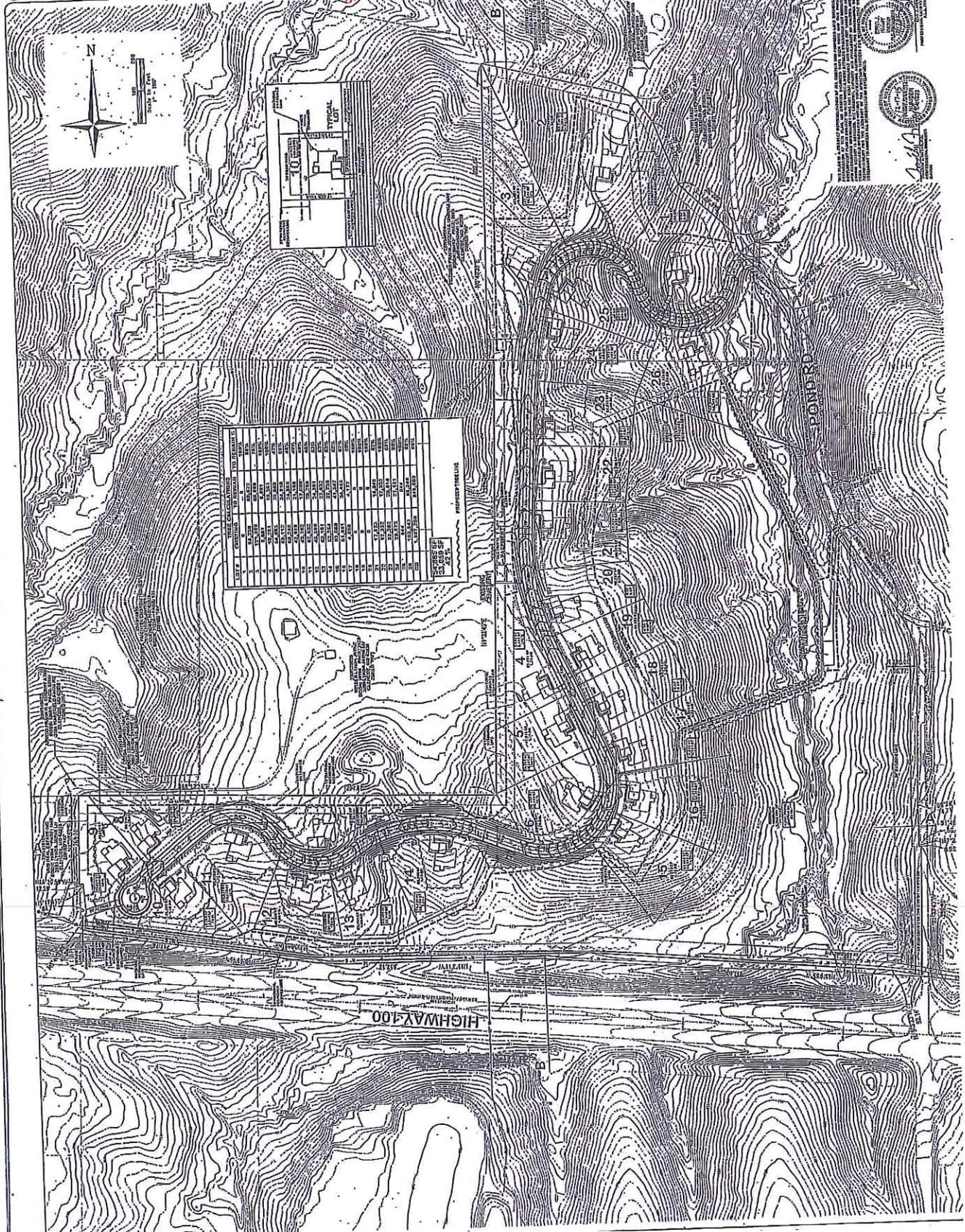
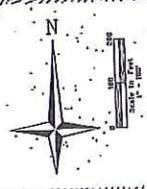
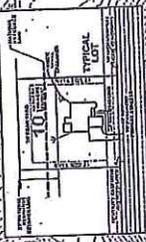
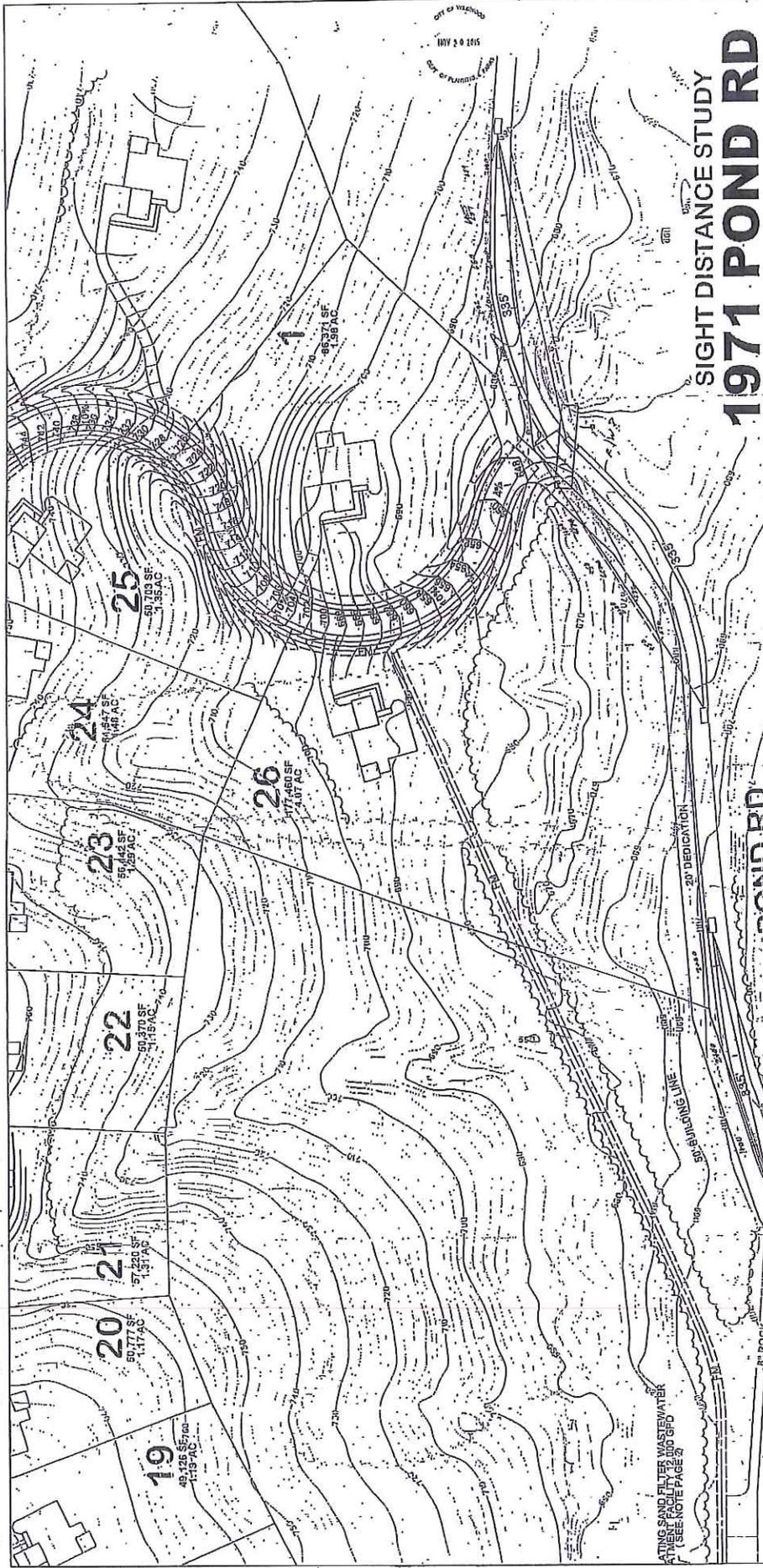


TABLE OF CONTENTS TO SHEETS TO BE PREPARED

NO.	DESCRIPTION	SHEET NO.
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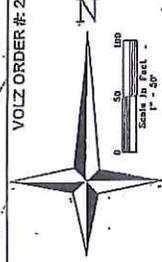


HIGHWAY 100



# SIGHT DISTANCE STUDY 1971 POND RD

VOLZ ORDER #: 20710



SIGHT DISTANCE FOR VEHICLE ENTERING ROADWAY FROM STOPPED POSITION ASSOCIATED WITH NEW DEVELOPMENT

Design Speed of Road (MPH)	Sight Distance for Left Turn From Intersecting Road (ft.)	Sight Distance for Left Turn from Highway (ft.)	Right Turn Delay Intersection (%)	
15	170'	180'	12.5'	14.5'
20	225'	240'	16.5'	19.5'
25	280'	305'	20.5'	24.0'
30	335'	365'	24.5'	29.0'
35	390'	415'	28.5'	33.5'
40	445'	475'	32.5'	38.5'
45	500'	530'	36.5'	43.0'
50	555'	590'	40.5'	48.0'
55	610'	650'	44.5'	53.0'
60	665'	710'	48.5'	57.5'



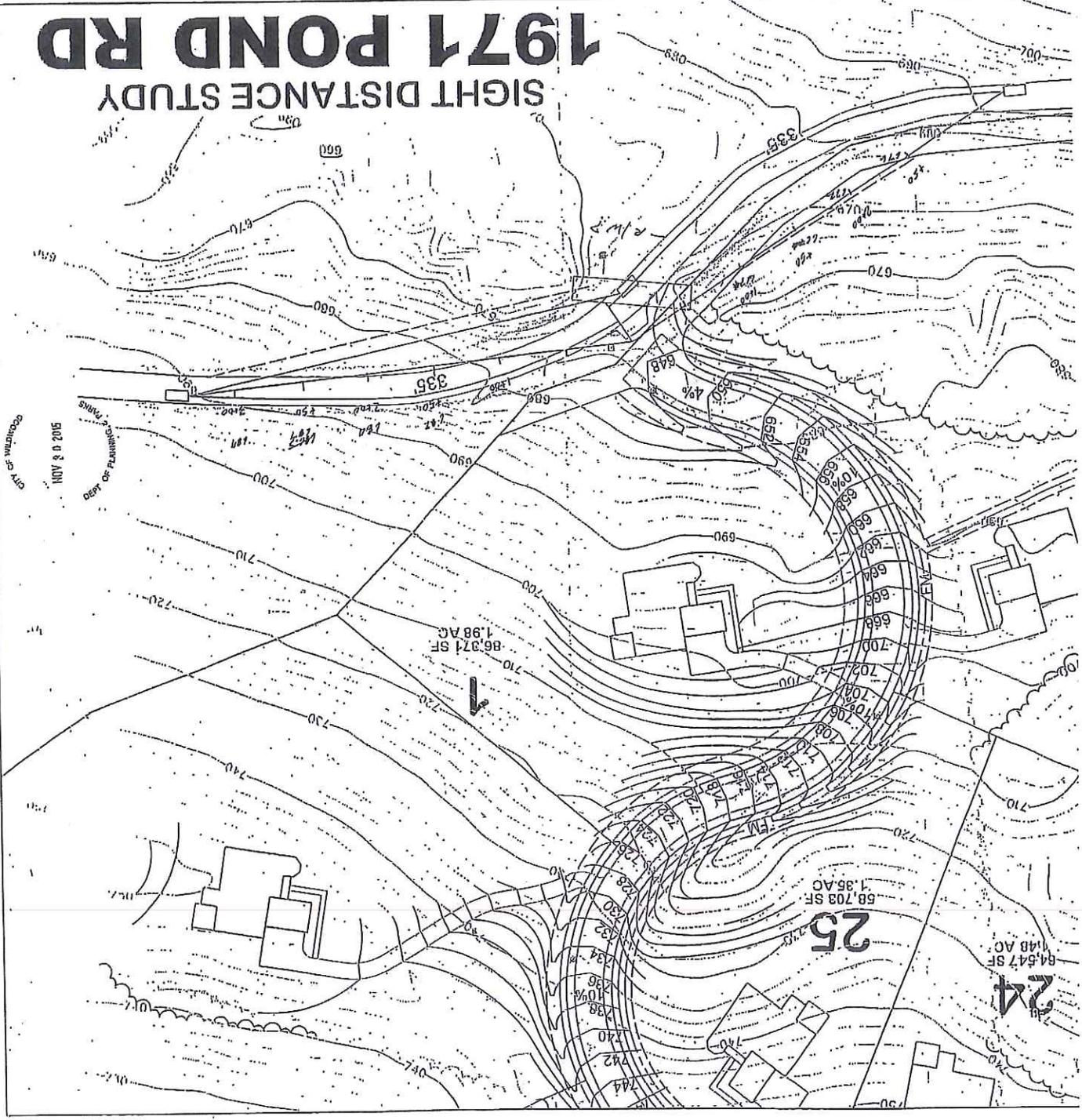
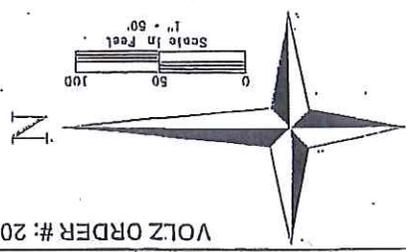
*Anthony J. Meyer*



Design Speed (T.M.P.H.)	W=1 Lane	W=2 Lanes	W=3 Lanes	W=1 Lane	W=2 Lanes	W=3 Lanes	W=1 Lane	W=2 Lanes	W=3 Lanes	W=1 Lane	W=2 Lanes	W=3 Lanes
55	610'	650'	690'	445'	490'	530'	480'	480'	480'	480'	480'	480'
50	555'	590'	625'	405'	445'	480'	430'	430'	430'	430'	430'	430'
45	500'	530'	565'	365'	400'	430'	385'	385'	385'	385'	385'	385'
40	445'	475'	500'	325'	355'	385'	335'	335'	335'	335'	335'	335'
35	390'	415'	440'	285'	310'	335'	290'	290'	290'	290'	290'	290'
30	335'	355'	375'	245'	265'	290'	240'	240'	240'	240'	240'	240'
25	280'	295'	315'	205'	225'	240'	195'	195'	195'	195'	195'	195'
20	225'	240'	250'	165'	180'	195'	145'	145'	145'	145'	145'	145'
15	170'	180'	190'	125'	135'	145'						

SIGHT DISTANCE FOR VEHICLE ENTERING ROADWAY FROM STOPPED POSITION ASSOCIATED WITH NEW DEVELOPMENT

Sight Distance for Left Turn From Major Road (X & Z)  
 Sight Distance for Left Turn From Minor Road (X & Z)  
 Sight Distance for Right Turn Only Intersections (X)



# 1971 POND RD SIGHT DISTANCE STUDY

VOLZ ORDER # 20710

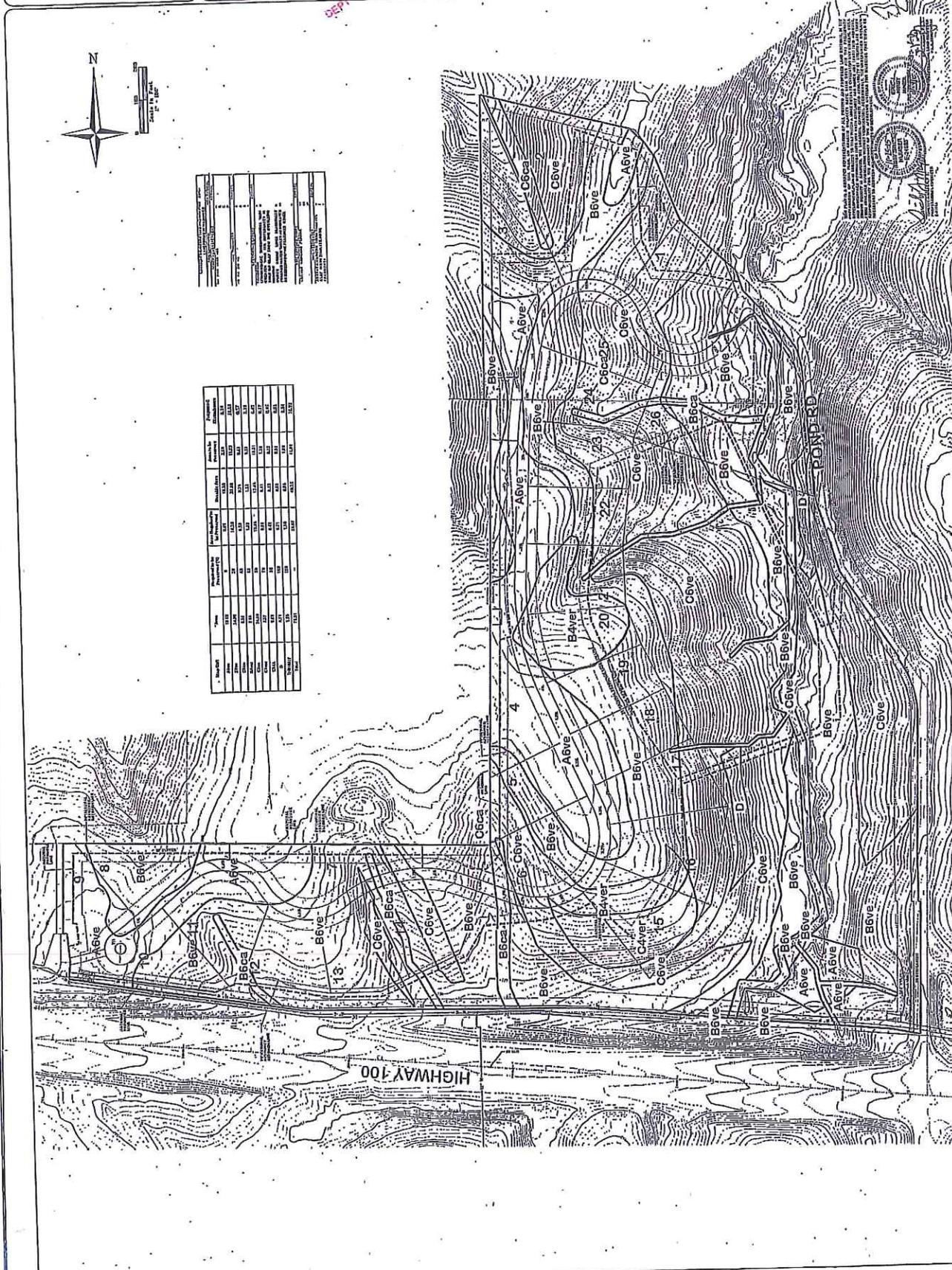
NOV 8 2012  
CITY OF ST. LOUIS

PLANNING DEPARTMENT

64,547 SF  
1.48 AC  
24

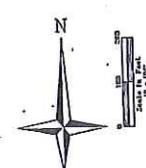
58,703 SF  
1.35 AC  
25

86,371 SF  
1.98 AC



Parcel No.	Area (Acres)	Volume (cu ft)	Weight (lb)	Value (\$)
1	1.25	1000000	1000000	1000000
2	1.25	1000000	1000000	1000000
3	1.25	1000000	1000000	1000000
4	1.25	1000000	1000000	1000000
5	1.25	1000000	1000000	1000000
6	1.25	1000000	1000000	1000000
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11	1.25	1000000	1000000	1000000
12	1.25	1000000	1000000	1000000
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14	1.25	1000000	1000000	1000000
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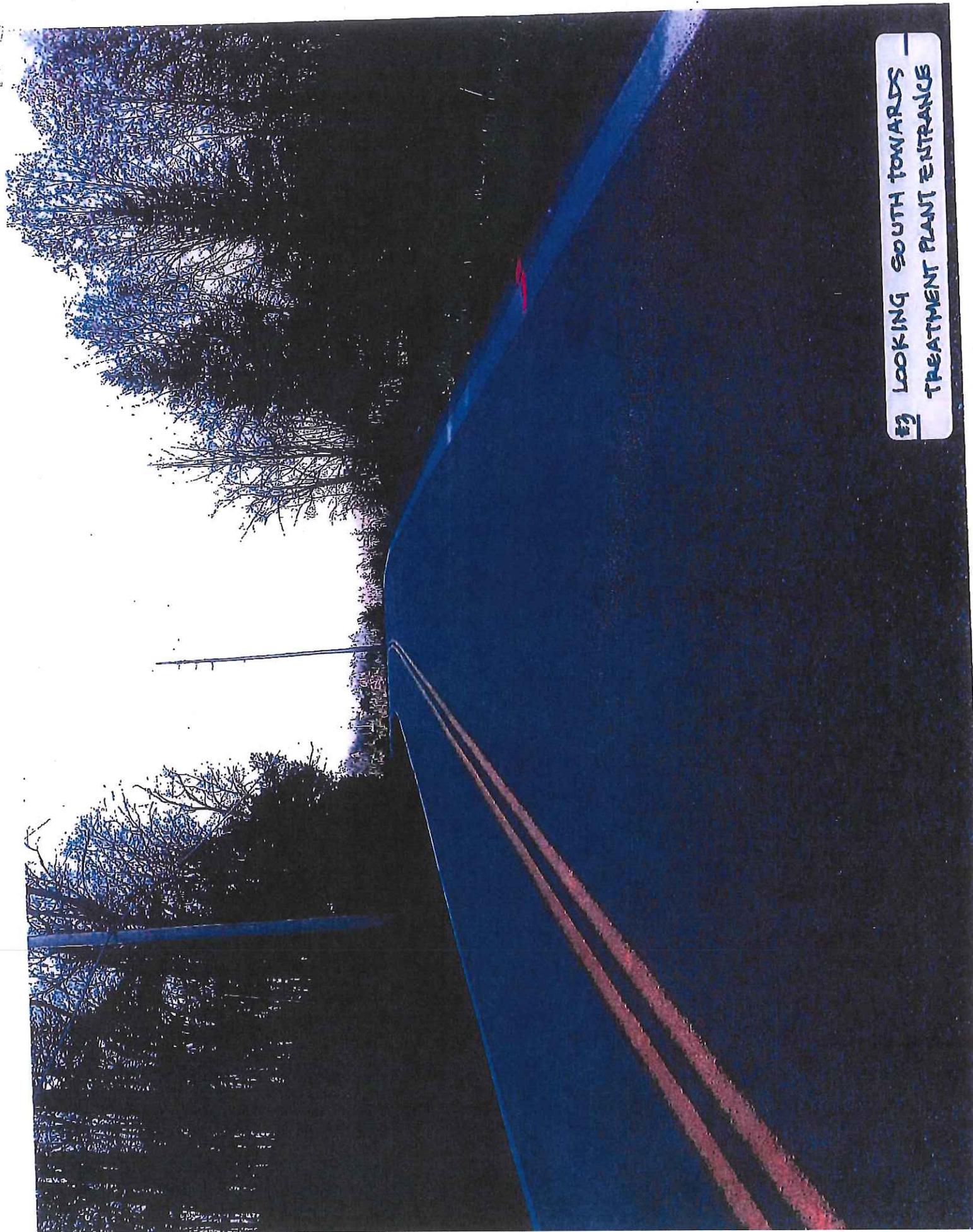
Parcel No.	Area (Acres)	Volume (cu ft)	Weight (lb)	Value (\$)
1	1.25	1000000	1000000	1000000
2	1.25	1000000	1000000	1000000
3	1.25	1000000	1000000	1000000
4	1.25	1000000	1000000	1000000
5	1.25	1000000	1000000	1000000
6	1.25	1000000	1000000	1000000
7	1.25	1000000	1000000	1000000
8	1.25	1000000	1000000	1000000
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40	1.25	1000000	1000000	1000000
41	1.25	1000000	1000000	1000000
42	1.25	1000000	1000000	1000000
43	1.25	1000000	1000000	1000000
44	1.25	1000000	1000000	1000000
45	1.25	1000000	1000000	1000000
46	1.25	1000000	1000000	1000000
47	1.25	1000000	1000000	1000000
48	1.25	1000000	1000000	1000000
49	1.25	1000000	1000000	1000000
50	1.25	1000000	1000000	1000000



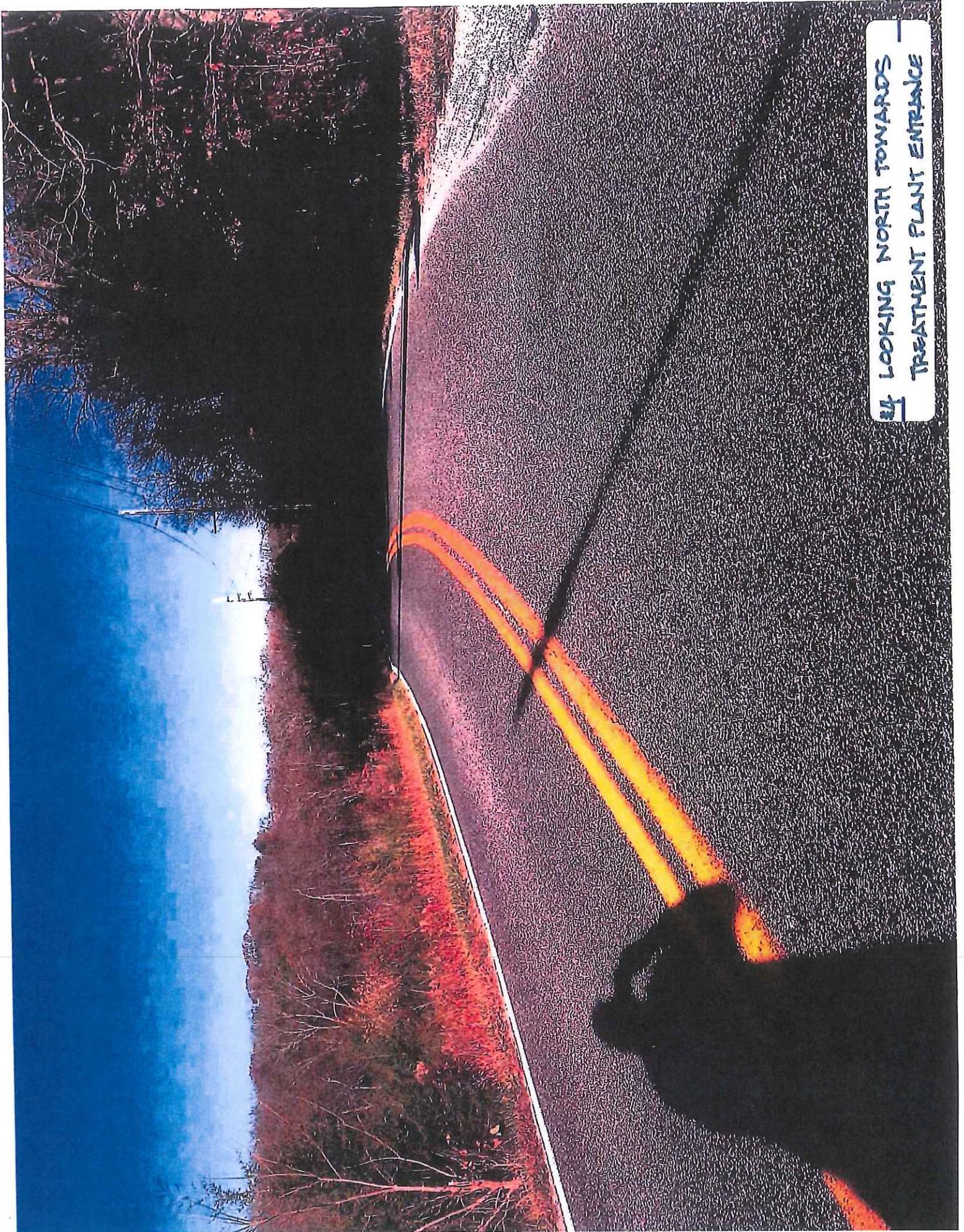
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— LOOKING NORTH TOWARDS  
— MAIN ENTRANCE #2



13 LOOKING SOUTH TOWARDS  
TREATMENT PLANT ENTRANCE



14 LOOKING NORTH TOWARDS  
TREATMENT PLANT ENTRANCE

**CITY OF WILDWOOD, MISSOURI**  
**RECORD OF PROCEEDINGS**

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**MEETING OF THE PLANNING AND ZONING COMMISSION**  
CITY HALL, 16860 MAIN STREET, WILDWOOD, MISSOURI  
DECEMBER 21, 2015

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The Planning and Zoning Commission meeting was called to order by Chair Bopp, at 7:30 p.m., on Monday, December 21, 2015, at Wildwood City Hall, 16860 Main Street, Wildwood, Missouri.

**I. Welcome to Attendees and Roll Call of Commission Members**

Chair Bopp requested a roll call be taken. The roll call was taken, with the following results:

**PRESENT – (8)**

Chair Bopp  
Commissioner Archeski  
Commissioner Peasley  
Commissioner Lee  
Commissioner Gragnani  
Commissioner Liddy  
Mayor Woerther

**ABSENT- (2)**

Commissioner Renner  
Commissioner Bauer  
Council Member Manton

Other City Officials present: Director of Planning Vujnich, City Attorney Golterman, Planner Newberry, and Assistant Director of Planning and Parks Arnett.

**II. Review Tonight's Agenda / Questions or Comments**

There were no questions or comments on the agenda.

**III. Approval of Minutes from the December 7, 2015 Meeting**

A motion was made by Commissioner Gragnani, seconded by Commissioner Lee, to approve the minutes from the December 7, 2015 meeting. A voice vote was taken regarding the motion for approval of the minutes. Hearing no objections, Chair Bopp declared the motion approved.

**IV. Department of Planning Opening Remarks**

The Department did not have any opening remarks.

**V. Public Hearings – Two (2) Items for Consideration**

(a.) **P.Z. 23-15 Pond Athletic Association, c/o Keith Ellis, 17131 Lafayette Trails Drive, Wildwood, Missouri 63038** - A request for a Conditional Use Permit (CUP) in the NU Non-Urban Residence District and FPNU Floodplain Non-Urban Residence District for the installation of sponsorship type banners on existing fencing associated with the athletic fields that are part of the Pond Athletic Association. This facility is located on the west side of Pond Road, north of Hohmann Road (Locator Numbers: 22W330042 and 22W330051/Street

Address: 1725 and 1613 Pond Road). **Proposed Use: Sponsorship type banners for a not-for-profit use, with a minimum of two (2) operational athletic fields on the same lot. (Ward One)**

Chair Bopp gave an overview of the public hearing process for all in attendance and requested the advertisement be read into the record.

Assistant Director Arnett read the request into the record.

Director Vujnich entered a number of items into the record, including the following: the City's Zoning Code, the Master Plan, and the Charter. He then narrated a slide show of photographs describing the subject site and the surrounding roadways and adjacent properties.

Keith Ellis, 17131 Lafayette Trails Drive, speaking in representation of Pond Athletic Association, noted 2016 will be PAA's 53<sup>rd</sup> year and today there are six (6) ballfields on the site. The Association is requesting a CUP be granted to allow for banners to be hung inside the park and not visible from the road.

Discussion was held among the Commission Members regarding the following: the length of time the Conditional Use Permit would be authorized; and the past use of sponsorship banners, prior to the City's incorporation, and as part of the 50<sup>th</sup> Anniversary Celebration in 2013.

Gregg Maryniak, 1518 Scofield Valley Lane, noted he has been a resident of Portland Cove for sixteen (16) years and had two (2) children that played at PAA. He stated he is opposed to the use of banners, which would change the appearance of the ballpark and the fencing into an opaque visual barrier.

Discussion was then held among the Commission Members regarding the following: the number of signs that were installed, as part of the 50<sup>th</sup> Anniversary Celebration in 2013, which was sixty (60); the extent of evergreen trees planted along Pond Road and the potential for additional trees near the main entrance into the ballpark to block the view of the signs, when traveling north along it; the number of ballfields, four (4), which back to Pond Road or the neighboring property; the Athletic Association's agreement to adhere to suggestions to preserve the character of the ballpark; the location of the banners installed in 2013; the Board of Adjustment variance that was granted in 2013; the ability to limit the number and location of banners, as part of the CUP process; the use of windscreening currently on fencing, which prevents seeing through it; and the potential for making the backs of signs green, so the visual impact of the banners is minimized.

A motion was made by Commissioner Peasley, seconded by Commissioner Archeski, to close the public hearing. A voice vote was taken regarding the motion. Hearing no objections, Chair Bopp declared the motion approved and the public hearing closed.

**(b.) P.Z. 19-15 1971 Pond Road, Payne Family Homes L.L.C., 10407 Baur Boulevard, Suite B, St. Louis, Missouri, 63132** – A request for the application of a Planned Residential Development Overlay District (PRD), within the NU Non-Urban Residence District for a 78.0 acre tract of land that is located on the north side of State Route 100, west of Pond Road (Locator Number: 23W520053/Street Address: 1971 Pond Road). **Proposed Use: A total of twenty-six (26) individual lots, with common ground, and required public space areas. Lots would range in size from one (1) acre to four and one-half (4.5) acres. (Ward One)**

Assistant Director Arnett read the request into the record.

Director Vujnich referenced items that were provided to the Commission, including the Preliminary Development Plan and Sight Distance Study. He then narrated a slide show of photographs describing the subject site and the surrounding roadways and adjacent properties.

Tom Cummings, 10407 Baur Boulevard, 63132, noted he is representing Payne Family Homes. He provided an overview of the proposed subdivision for twenty-six (26) homes on seventy-eight (78) acres. He then provided the petitioner's rationales for requesting the PRD, including the preservation of thirty-five (35) acres of contiguous open space, the proposed amount of tree removal, which is less than a traditional subdivision, and the use of low impact development practices. He also noted the petitioner is in agreement to conduct a traffic study, if required.

Discussion was then held among the Commission Members regarding the following: the location of the cemetery on the site; the rationales used in selecting the location of the access point to the property; and the ability for the City to direct the location of the curb cut, since Pond Road is a City-maintained roadway.

Gregg Maryniak, 1518 Scofield Valley Lane, noted his main concern with this development is the location of the access point, where historically there have been a significant number of accidents and traffic issues in this location.

Maureen Maryniak, 1518 Scofield Valley Lane, noted her concern with the location of the entrance. She supported the extent of open space preserved along Pond Road, but would like the entrance moved to a safer location. She also noted her concern with the smaller lot sizes, which she believes is in opposition to the Master Plan, and questioned the location for a construction entrance.

John Gragnani, 1510 Scofield Valley Lane, noted he has lived off Pond Road for over 25 years and he believes the PRD is the best way to deal with the topography of this land. He stated his concerns with Bonhomme Creek flooding along the front of the Portland Cove Subdivision and noted that, if this subdivision causes an increase in flow within the creek, it could damage the ballpark. He also noted his concern with the placement of the sewage treatment facility and with the access drive's proposed location.

Lynda Jayne Keller, 2000 Lynda Jayne Lane, noted two (2) sides of her property border this subdivision and she would like to see an alternative plan that shows lot sizes of a three (3) acre minimum, especially since the vast majority (twenty-two (22)) lots are only one (1) acre in size). She also noted her concerns the developer may request at a later date to add more homes in the common ground area, the proposed emergency access to Lynda Jayne Lane, which she opposes, and the lack of confirmation on who owns and maintains that road. She requested it be in writing the common ground area can't be developed.

Tom Smith, 17221 Portland Crest Court, noted he is concerned with the location of the access drive to this subdivision, given he believes it is at a dangerous location. He is also concerned with the size of the lots proposed on this subdivision and believes it is in contradiction to the Master Plan and will set a precedent.

Jan Sprunger, 1547 Pond View Drive, noted her property adjoins this project and her access from her home is to Pond Road. She is concerned that she has no way to walk to the Community Park, given there is no trail along Pond Road, and none proposed as part of this development. She added that Pond Road has a high amount of traffic and it is too dangerous to walk on the shoulder. She also noted that she values the three (3) acre minimum lot size, and is concerned with the loss of trees on this property, which will increase the level of noise from State Route 100. She questioned if the subdivision would be served by public water or wells. Finally, she noted her concern with the location of the access drive and she asked that a trail be installed along Pond Road.

Josh Sprunger, 1548 Pond View Drive, noted his opposition to this plan because of safety concerns with the access drive location and the increased traffic on Pond Road, environmental concerns with the percentage of tree removal and the additional water runoff from increased impervious surfaces, and the decrease in quality of life, with the reduction in lot sizes below three (3) acres, and the increased noise from construction.

Tom Finocchio, 1633 Pond Road, noted he is concerned with the safety along Pond Road and, specifically, the location of the access drive.

Tom Cummings noted the petitioner is listening attentively and they will evaluate the location of the access drive.

Discussion was then held among the Commission Members regarding the following: the access to the locking mechanism on the bollards at the fire access area; the purpose of the PRD and its history and creation, as part of the Master Plan; the other applications of the PRD in other NU Non-Urban Residence District zoned areas, such as Shepard Oaks, which will be included in the Department's report on this request at a future meeting; the lack of service by Metropolitan St. Louis Sewer District in this area, but the City's application of the Phase II stormwater requirements, which will treat the majority of runoff onsite; the possibility of improving Lynda Jayne Lane and using it for access to this development; the type and location of the sanitary sewage treatment facility; the limited access rights on State Route 100, but the City will contact MoDOT to inquire if they will consider an access point; the potential for trails, especially along State Route 100 and, at least, an easement for public trail use through the common ground area; the need for any traffic study to take into consideration the traffic from the ballfields; and the potential for existing traffic data completed on previous City road projects along Pond Road.

A motion was made by Commissioner Archeski, seconded by Commissioner Liddy, to close the public hearing. A voice vote was taken regarding the motion. Hearing no objections, Chair Bopp declared the motion approved and the public hearing closed.

## VI. Old Business – One (1) Item for Consideration

### Letter of Recommendations – One (1) Item for Consideration

(a.) **P.Z. 10-15 St. Charles Tower, c/o Kathryn Roderique, 4 West Drive, Suite 100, Chesterfield, Missouri, 63017** - A request for a Conditional Use Permit (CUP) within the NU Non-Urban Residence District for a 10.6 acre tract of land, of which two thousand (2,000) square feet of this total lot's area is to be utilized for a telecommunications tower facility and encumbered by a lease area established for this purpose. This tract of land is generally located northwest of the intersection of Babler Park Drive and Old Eatherton Road (Locator Number 21W310270/Street Addresses: 1400 Babler Park Drive – Lifepointe Church). **Proposed Use - A one hundred twenty (120) foot telecommunications tower and related equipment shelter area.** The tower is proposed to be a monopole type, with exterior antenna arrays. **(Ward Three)**

Assistant Director Arnett read the request into the record.

Director Vujnich provided an overview of the draft of the Commission's Letter of Recommendation, which reflected the vote approving a one hundred ten (110) foot monopole tower. He then reviewed an Addendum to the Letter of Recommendation provided to the Commission tonight, which addresses the type of platform for the mounting of the antennas to provide a greater level of service, which is in demand from smart phones and tablets.

A motion was made by Commissioner Archeski, seconded by Commissioner Peasley, to accept the Letter of Recommendation.

Discussion was then held among the Commission Members regarding the following: the telecommunication tower approvals on other properties in the City, which have not been installed; the timing for construction of the tower; the fact that two (2) carriers are interested in this tower; the sight line studies that were requested from the Garden Valley Farms Subdivision; and the coverage this tower will provide to the area.

Kathryn Roderique, representing the petitioner, noted their agreement with the conditions, as proposed.

Greg Yocum, RF Engineer for the petitioner, provided the following: an RF coverage map showing the expected coverage from this tower; the reasons for the decline the in use of flush-mounted antennas on monopole towers due to the need of the triangular arrays to meet the needs of today's smartphones and tablet demands; and a sight analysis from the Garden Valley Farms Subdivision.

Chair Bopp called the question.

A roll call vote was taken, with the following results:

Ayes: Commissioner Archeski, Commissioner Peasley, Commissioner Lee, Commissioner Gragnani, Commissioner Liddy, and Chair Bopp.

Nays: None

Absent: Commissioner Renner, Commissioner Bauer; and Council Member Manton.

Abstain: Mayor Woerther

Whereupon, Chair Bopp declared the motion approved by a vote of 6-0, with one (1) abstention.

## VII. New Business – One (1) Item for Consideration

(a.) A response to a communication from Jenny Mitchell, Director of Property Management for the Desco Group, which is dated October 20, 2015, that seeks a change to the Amended MXD Mixed-Use Development District Ordinance that governs the Schnucks Wildwood Crossing Center to allow for a third freestanding monument sign along the property's Manchester Road frontage - **St. Louis County's P.C. 219-85 Alfred L. Hicks and J.L. Mason of Missouri, Inc. (Ward – Seven)**

Assistant Director Arnett read the request into the record.

Director Vujnich reviewed the request for an additional sign at the Wildwood Crossing development. He provided the history of sign compliance on this property, since shortly after the City's incorporation, including the addition of two (2) monument signs in lieu of an advertising sign along State Route 100 and the addition of a sign, as part of the Mobil on the Run redevelopment project. He noted there are a total of four (4) freestanding signs along this frontage, including those displays for Jack in the Box and Electro Savings Credit Union. He stated the Department understands that signage is important and the City has modified regulations to assist in this regard over the years. He noted, however, the Department opposed this additional sign due to the existence of other options, in lieu of the addition of another freestanding sign.

Discussion was then held among the Commission Members regarding the following: the option of changing the existing signs to multi-tenant signs to achieve this same end; and the potential of adding signage to the existing retaining wall.

Jim Treis, Superior Building Group, noted that he is the general contractor who would be installing the sign and that the Desco Group, the property owner, has selected a sign that is similar in appearance to the other signs in this development. He also noted his wife owns Puppington Palace and needs the additional signage for business visibility.

Director Vujnich requested a postponement, so the Department can discuss this situation with its sign consultant and continue with some research on other options.

A motion was made by Mayor Woerther, seconded by Commissioner Gragnani, to postpone the request. A voice vote was taken regarding the motion. Hearing no objections, Chair Bopp declared the motion approved and the item postponed.

#### **VIII. Site Development Plans-Public Space Plans-Record Plats – One (1) Item for Consideration**

(a.) A recommendation report on a Site Development Plan (SDP) package for **P.Z. 7-13 ButlerDurrel Security, c/o Dennis Tacchi and Associates - Architects**; C-8 Planned Commercial District; north side of Manchester Road, east of Woods Road; which supports the reuse of the historic bungalow located on this site for an office in association with the petitioner's business. **(Ward Eight)**

Assistant Director Arnett read the request into the record.

Director Vujnich reviewed the key elements of this property's reuse as a commercial business and noted the Site Plan Subcommittee found the submitted plan to be in compliance with the site-specific ordinance and other requirements and recommended approval of it. He then reviewed details regarding the reuse of the building, the location of parking, landscaping, lighting, the large amount of open space on the back portion of the property, and other site improvements associated with it. He also noted, as part of the listing on the historic registry, the petitioner is requesting zoning incentives, which include the waiver of public space dedication and Manchester Road escrow contribution.

A motion was made by Mayor Woerther, seconded by Commissioner Archeski, to approve the Site Development Plan.

Chair Bopp called the question.

A roll call vote was taken, with the following results:

Ayes: Commissioner Peasley, Commissioner Lee, Commissioner Archeski, Commissioner Gragnani, Commissioner Liddy, Mayor Woerther, and Chair Bopp.

Nays: None

Absent: Commissioner Renner, Commissioner Bauer, and Council Member Manton.

Abstain: None

Whereupon, Chair Bopp declared the motion approved by a vote of 7-0.

#### **IX. Other – No Items for Consideration**

Department staff and Mayor Woerther thanked all of the Commission Members for their service and wished everyone happy holidays.

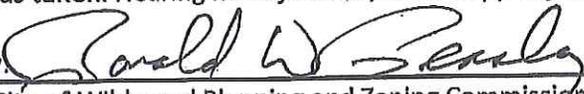
Per Chair Bopp's request, Mayor Woerther outlined the City Council action on the Villages at Bright Leaf proposal from its meeting the previous week.

Commissioner Archeski questioned if signs within a business, which can be seen from the outside, are regulated. Director Vujnich noted the City can apply the Outdoor Lighting requirements, if these signs are illuminated, and also do count as part of the calculable sign square footage.

Director Vujnich then outlined the Master Plan Advisory Committee meeting schedule for January and the cancellation of the January 4<sup>th</sup> Planning and Zoning Commission meeting.

**X. Closing Remarks and Adjournment**

A motion was made by Commissioner Archeski, seconded by Commissioner Peasley, to adjourn the meeting. A voice vote was taken. Hearing no objections, Chair Bopp adjourned the meeting at 9:32 p.m.

Approved by:   
Secretary – City of Wildwood Planning and Zoning Commission

Note: Recordation of the opinions, statements, and/or other meeting participation in these minutes shall not be deemed to be an acknowledgement or endorsement by the Commission of the factual accuracy, relevance, or propriety thereof.

\* If comment cards were submitted indicating they did not wish to speak at tonight's meeting, they have been attached and made part of the official record.

**Kathy Arnett**

---

**From:** noreply@cityofwildwood.com  
**Sent:** Thursday, December 10, 2015 8:07 AM  
**To:** Lynne Greene-Beldner; Ryan Thomas; Elizabeth Weiss; Kathy Arnett; Travis Newberry; Travis Newberry  
**Subject:** Online Form Submittal: Public Hearing Comment Form

## Public Hearing Comment Form

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Request Being Considered	P.Z 19-15 1971 Pond Road
Item Description	payne family homes llc
Position on Request	Other
General Comments	I own the 28 acres adjoining this project. It was my understand that this property (and mine) required EACH homesite to be on a minimum of 3 acres. I realize this project contains 78 acres and will have 26 homesites which follows that rule, but it says homesites range from "1 acre to 4 1/2 acres." How is this allowed?
Suggestions	I will be attending this meeting on December 21. I'd like to see a blueprint of this proposed subdivision.

(Section Break)

---

Name	Lynda Jayne Keller
Address	2000 Lynda Jayne Lane
City	Wildwood
State	MO
Zip	63038
Phone Number	636-458-5303

Email

[lynda.keller@earthlink.net](mailto:lynda.keller@earthlink.net)

---

Email not displaying correctly? [View it in your browser.](#)

**Kathy Arnett**

---

**From:** noreply@cityofwildwood.com  
**Sent:** Friday, December 11, 2015 11:20 AM  
**To:** Lynne Greene-Beldner; Ryan Thomas; Elizabeth Weiss; Kathy Arnett; Travis Newberry; Travis Newberry  
**Subject:** Online Form Submittal: Public Hearing Comment Form

### Public Hearing Comment Form

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---

Request Being Considered	P.Z 19-15 1971 Pond Road
Item Description	Field not completed.
Position on Request	Do Not Support
General Comments	I am worried about a few things with this plan. First I think all lots should be at least 3 acres. I thought that was the requirement in this area of Wildwood. Plus I am a bit worried about the traffic from the subdivision if it spills into Pond right before the highway. It's already a bit dangerous coming up the hill before you get to that plot of land.
Suggestions	As long as the lots are at least 3 acres or more and the entrance doesn't make it more tricky for traffic on the road I would support the idea.

(Section Break)

---

Name	Mike and Linda HOFFEY
Address	2402 Rockwood Trail Ct
City	Wildwood
State	MO
Zip	63038
Phone Number	3147243665

Email

[Lhoffey@att.net](mailto:Lhoffey@att.net)

---

Email not displaying correctly? [View it in your browser.](#)

**Kathy Arnett**

---

**From:** noreply@cityofwildwood.com  
**Sent:** Sunday, December 13, 2015 8:43 AM  
**To:** Lynne Greene-Beldner; Ryan Thomas; Elizabeth Weiss; Kathy Arnett; Travis Newberry; Travis Newberry  
**Subject:** Online Form Submittal: Public Hearing Comment Form

## Public Hearing Comment Form

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---

Request Being Considered	P.Z 19-15 1971 Pond Road
Item Description	Changes in Master Plan to accommodate higher density residential construction (subdivision)
Position on Request	Do Not Support
General Comments	Reducing the approved lot size to less than three acres for residential construction west of Highway 109 is in direct conflict with the wishes of the population of Wildwood. An "overlay" district is merely an accommodation to the builder/developer to allow them more dense construction which provides higher profitability for them at the cost of lifestyle for the current residents. Once the "overlay" issue is opened it will set a precedent for significantly increased residential density in an area which the population has repeatedly voted against higher density. A minimum lot size of three acres, at 78 acres total, would allow the builder to build one less home than requested and still allow three acres for required infrastructure. This would retain the Master Plan intact with no changes and should satisfy the city's constituency.
Suggestions	A traffic light at the intersection of Highway 100 and Pond Road would be a necessity, as well as widening Pond Road from at least Pond Hill Court to Highway 100.

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(Section Break)

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Name	Tom Smith
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Address	17221 Portland Crest Court
City	Glencoe
State	MO
Zip	63038
Phone Number	314 283-4365
Email	<a href="mailto:stomsmith@hotmail.com">stomsmith@hotmail.com</a>

Email not displaying correctly? [View it in your browser.](#)

**Kathy Arnett**

---

**From:** noreply@cityofwildwood.com  
**Sent:** Saturday, December 19, 2015 10:37 AM  
**To:** Lynne Greene-Beldner; Ryan Thomas; Elizabeth Weiss; Kathy Arnett; Travis Newberry; Travis Newberry  
**Subject:** Online Form Submittal: Public Hearing Comment Form

## Public Hearing Comment Form

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Request Being Considered	P.Z 19-15 1971 Pond Road
Item Description	Density & Sight Distance
Position on Request	Do Not Support
General Comments	<p>In reviewing the plans/topography maps, it is apparent that the density of the proposed subdivision significantly exceeds the guidelines laid out in the Master Plan, and that much of the issue is with the topography of the property at issue. This is a Builder/Developer problem and should not be a City of Wildwood issue to accommodate the builder/developer or their profitability. Also, the 20' easement granted to the City does not fall at the entry to the proposed subdivision which means that the roadway at the entry location on to Pond Road is inadequate. The sight distance to the north on Pond Road is unsatisfactory (I drive this every day and one cannot see around the curve, nor up the hill at that location.) Also, stop lights at the intersection of Pond Road and Highway 100 should be built into the requirements for the developer.</p>
Suggestions	<p>While a subdivision should not be out of the question for this location, the layout and acreage requirements per homesite should be revisited and revised to meet the criteria acceptable to the residents in the area, which means minimum three acre lots and acceptable roadway conditions.</p>

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(Section Break)

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Name	Tom Smith
Address	17221 Portland Crest Court
City	Wildwood
State	MO
Zip	63038
Phone Number	314 283-4365
Email	<a href="mailto:stomsmith@hotmail.com">stomsmith@hotmail.com</a>

Email not displaying correctly? [View it in your browser.](#)

**Kathy Arnett**

---

**From:** noreply@cityofwildwood.com  
**Sent:** Sunday, December 20, 2015 8:29 PM  
**To:** Lynne Greene-Beldner; Ryan Thomas; Elizabeth Weiss; Kathy Arnett; Travis Newberry; Travis Newberry  
**Subject:** Online Form Submittal: Public Hearing Comment Form

## Public Hearing Comment Form

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Request Being Considered	P.Z 19-15 1971 Pond Road
Item Description	Payne Family Homes
Position on Request	Do Not Support
General Comments	We recently moved to this area (we live on Portland Crest) and were told that all homes in this area were a minimum of 3 acres. That was an important factor in choosing our home. Only 3 of the homes in this development are even over 2 acres. Because the overall development is 78 acres does not even come close to meeting the criteria of the minimum 3 acre home site. Approving this development will be a very bad precedent to future development of this area.
Suggestions	All home sites in this development should be a minimum of 3 acres.
(Section Break)	
Name	John and Cindy Rogers
Address	17151 Portland Crest Court
City	Wildwood
State	MO
Zip	63038

Phone Number

314-732-5157

---

Email

[rogersjc@charter.net](mailto:rogersjc@charter.net)

---

Email not displaying correctly? [View it in your browser.](#)

## Kathy Arnett

---

**From:** Russell Pemberton <russellpemberton@gmail.com>  
**Sent:** Monday, December 21, 2015 3:15 PM  
**To:** Kathy Arnett  
**Cc:** Donald & Leslie Granger; Frank & Sherry Arviso; Lynda; cameron792@msn.com; Roger & Sandy Schwartz  
**Subject:** New Development - Lynda Jayne Lane Access

Hi Kathy,

Thanks again for your time today - I appreciate your help.

In lieu of myself attending tonight's zoning and planning meeting at 7:30pm, I'm writing to you now regarding the proposed development referred to as 1971 Pond Road:

<http://www.cityofwildwood.com/AgendaCenter/9/646?MOBILE=ON&year=2015>

It appears the proposed development may access Lynda Jayne Lane and although the access will be blocked at both ends with bollards, we don't wish to create or give the appearance of a walking path or any access for that matter which may increase any type of traffic or inadvertently lead someone to trespass into our private subdivision or onto any surrounding private properties. We also do not want to create an area where individuals may congregate, etc.

Why does Lynda Jayne Lane need to provide any access to the proposed development when the entrance is on Pond Road? I assume the proposed development could be built even without access to Lynda Jayne Lane?

I assume this access will NOT be used for any construction access?

I assume NO TRESPASSING signage will be displayed at both ends of the access which would help to mitigate any potential future issues?

I assume NO PARKING signage will be installed on Lynda Jayne Lane to prevent any parking, especially from "1971 Pond Road" homeowners who may take advantage of this access?

I have copied additional property owners on this email seeking further comments/concerns.

Russell Pemberton, Trustee  
Wakefield Farm Subdivision  
Neighborhood Watch Coordinator  
2007 Wakefield Farm Road  
Wildwood MO 63038

## Travis Newberry

---

**From:** noreply@cityofwildwood.com  
**Sent:** Monday, December 21, 2015 4:06 PM  
**To:** Lynne Greene-Beldner; Ryan Thomas; Elizabeth Weiss; Kathy Arnett; Travis Newberry; Travis Newberry  
**Subject:** Online Form Submittal: Public Hearing Comment Form

### Public Hearing Comment Form

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Request Being Considered	P.Z 19-15 1971 Pond Road
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Item Description	PRD application
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Position on Request	Do Not Support
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General Comments	<p>I do not support Payne Family Homes' application for the following reasons: 1. The entrance to the subdivision would be at one of the most dangerous stretches of Pond Road, between Route 100 and the Pond Athletic Association facilities. People frequently speed along this curvy, hilly stretch of road and adding an entrance at the proposed spot would create a dangerous intersection. 2. It is already difficult to exit onto eastbound Route 100 from Pond Road north of the highway during rush hour, given the many people who turn left from westbound 100 onto Pond toward the church and Middle School, and many others who turn left onto northbound Pond Road from eastbound 100. In my opinion, adding another 25-50 cars to this mix would necessitate the addition of a traffic light at this intersection; however, the Payne proposal does not include such a light. 3. There is no proposed method of handling stormwater runoff from the entrance road. Water from this steep entrance road would run across Pond Road into the creek on the horse farm. This water would further erode the creek that runs through the horse farm and would then run under Portland Crest Court, potentially washing out the sole entrance to homes along this private road. 4. The proposed plans show rooflines sticking up above the ridge line. This is unusual in this area and it would degrade the sight lines along</p>
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Route 100. I am in favor of the development of this site in general; however, the Payne Family Homes plan is not the right one for this site.

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Suggestions

1. Develop the 1971 Pond Road site according to the existing zoning in the Master Plan, i.e. with houses that are each on an individual lot of 3 or more acres. 2. Provide a traffic light at Pond Rd and Route 100 as part of the proposal. 3. Move the subdivision entrance to the straight part of Pond Road, along the edge of the property south of the proposed entrance. 4. Include a plan to handle stormwater runoff from the entrance road.

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(Section Break)

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Name	Sandra Curtiss
Address	17229 Portland Crest Ct
City	Wildwood
State	MO
Zip	63038
Phone Number	314-600-2691
Email	<a href="mailto:sandra.w.curtiss@gmail.com">sandra.w.curtiss@gmail.com</a>

---

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## Travis Newberry

---

**From:** noreply@cityofwildwood.com  
**Sent:** Tuesday, December 22, 2015 3:11 PM  
**To:** Lynne Greene-Beldner; Ryan Thomas; Elizabeth Weiss; Kathy Arnett; Travis Newberry; Travis Newberry  
**Subject:** Online Form Submittal: Public Hearing Comment Form

### Public Hearing Comment Form

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Request Being Considered	P.Z 19-15 1971 Pond Road
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Item Description	Field not completed.
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Position on Request	Do Not Support
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General Comments	<p>Several huge concerns: My husband has lived on the same property which is adjacent to this property for over 30 years and this proposed subdivision will negatively impact the land we live on and have invested a lot of our hard earned money on to live and enjoy. 1. Safety due to increased cars/traffic a) There is too much traffic on pond as it is prior to adding my conservative estimate of an additional 700-1200+ more trips a day back and forth on pond road. traffic studies should be done on pond as it is and the studies would need to be done in the spring months to get a true estimate. b) The suggested single entrance is very unreasonable to dump out all that traffic on to pond Pond is a very narrow winding road that cannot support the traffic as it is and that entrance location has 2 major blind spots- on a sharp curve with hills on both sides. Very common to come across an accidents there. People in the ditch, fences broken, mailboxes gone, etc. In the meeting 100 was suggested for an entrance but it was said that modot would not readily agree to that. If 100 can't handle the traffic, how can you expect pond. c) It is impossible as it is to take my children on a bike or stroller ride. I find ridiculous that I can't exercise on the road I live on and pay astronomical taxes for. There isn't a bike bath either that I would use. We have to risk our lives and our children's to get to the bike path or I walk in a private</p>
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subdivision (portland cove) across the street but still have to walk on pond to get there. d) During the extremely busy ballpark months traffic has been backed up at least ½ mile on pond and 100 2. Land concerns a) There will be so much concrete and asphalt that water will not be able to absorb when there are significant rains. The creek at the bottom of the hill (next to the road) currently floods easily with rains with tons of land to try to absorb water. Has the city spoken with any county engineers regarding water runoff? b) With so many houses and the construction to build, there will be contamination to the land, air, water supply and creek from construction dust, debris and litter, runoff of chemicals on the grass, air pollution, etc. The risk to the environment is very high in particular when reconstruction of the land is near streams and creeks. Most of us are on wells and eventually they will be contaminated and considered unsafe. Most people do not understand the significance of good well water. c) Land erosion will be inevitable d) Wildwood boasts how many acres of trees and vegetation it has and is so strict when a homeowner wants to cut down a tree, how can we allow construction to tear down 1000s of trees and shrubs e) There is a master plan that states all lots must be 3 acres. Subdivisions try and get around that by having 3 acres of land per lot. This is not acceptable and what was not meant and understood by citizens when the city developed that plan many years ago. The "common ground" is not even usable in this instance. The 3 acre minimum was to prevent this exact type of development (house on top of house). This is a rural area that a developer is trying to urbanize and make millions off of at the expense of those of us who chose to live in the "country" yet be close to urban conveniences. Purchasing the property we live on came at a great cost but we made the commitment to enjoy our land, space/privacy, woods, wildlife and most importantly quiet and safe living. Developing this land as proposed will have negative effects on the land, air and water supply and road safety for generations to come.

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### Suggestions

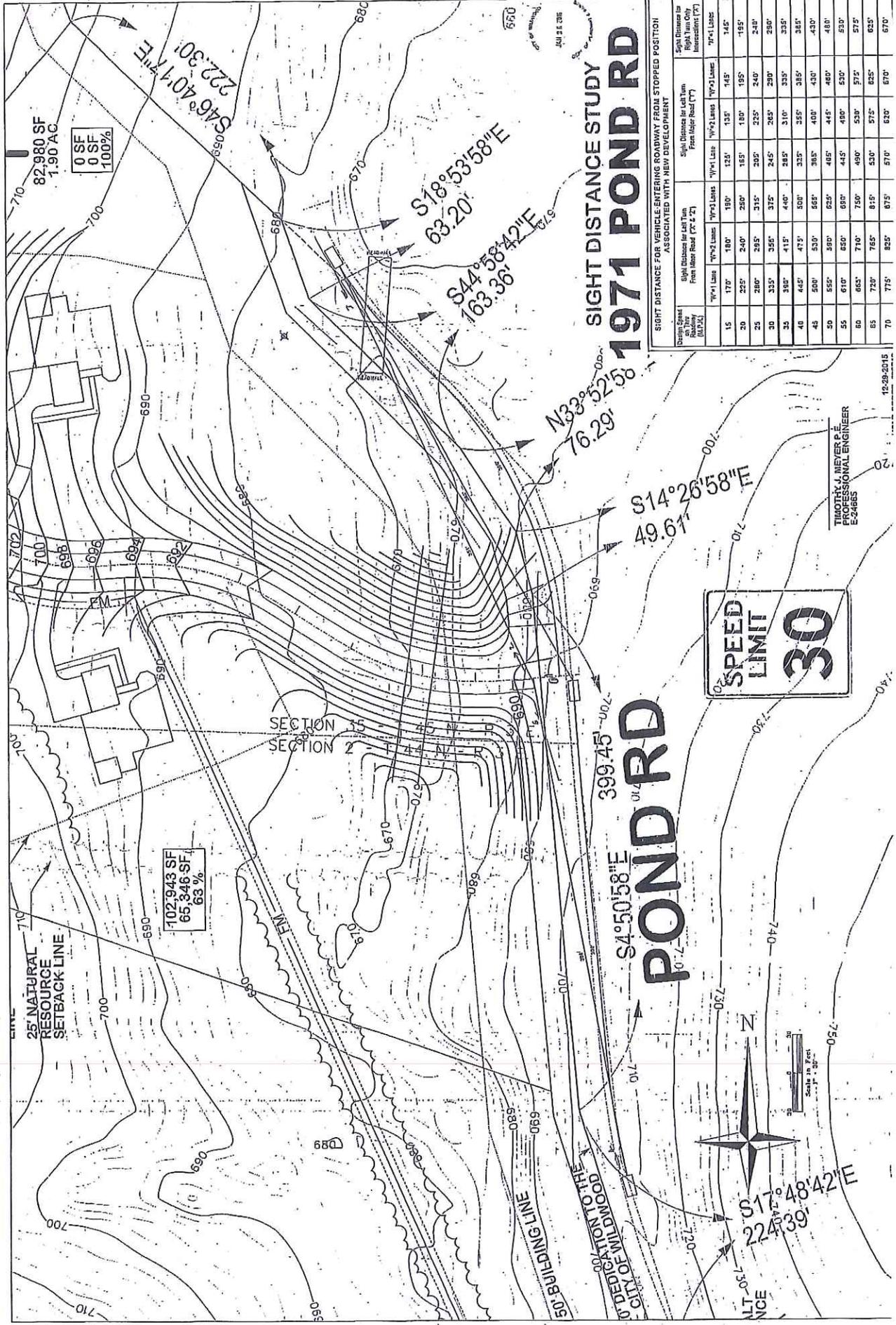
Build a beautiful, 1 home estate mansion on the property. The property would have amazing views and the land would be enjoyed by the family much more than those on a smaller property with no land. This land is truly amazing and would not be used appropriately for 26 homes. The 26 homes would be better built on less beautiful, natural landscape as those who choose to build and buy a home in a subdivision with house next to house do not care about the natural land. They do not care to have wide open space with lots of woods, wild blackberries, and wildlife. People who choose to live with neighbors in arm's reach could find better suited spaces where

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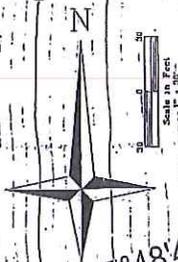
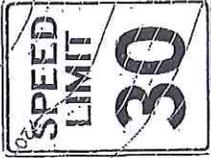
12/18/15



# SIGHT DISTANCE STUDY 1971 POND RD

SIGHT DISTANCE FOR VEHICLE ENTERING ROADWAY FROM STOPPED POSITION ASSOCIATED WITH NEW DEVELOPMENT

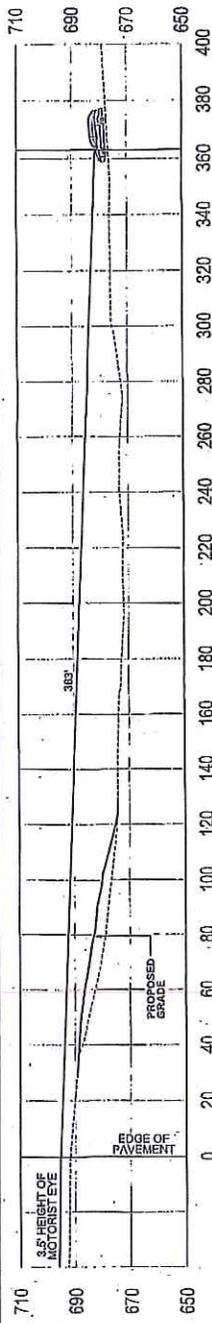
Stopping Sight Distance (SSD) (ft)	Sight Distance for Left Turn From Road (ft & 2")		Sight Distance for Left Turn From Edge Road (ft)		Sight Distance for Right Turn Only Intersection (ft)
	W/4 Lane	W/2 Lane	W/4 Lane	W/2 Lane	
15	170'	180'	190'	135'	145'
20	225'	240'	250'	185'	195'
25	280'	295'	315'	235'	240'
30	335'	355'	375'	285'	290'
35	390'	415'	440'	335'	335'
40	445'	475'	500'	385'	385'
45	500'	530'	555'	435'	430'
50	555'	590'	625'	485'	480'
55	610'	650'	685'	535'	530'
60	665'	710'	750'	585'	575'
65	720'	765'	815'	635'	625'
70	775'	825'	875'	685'	670'



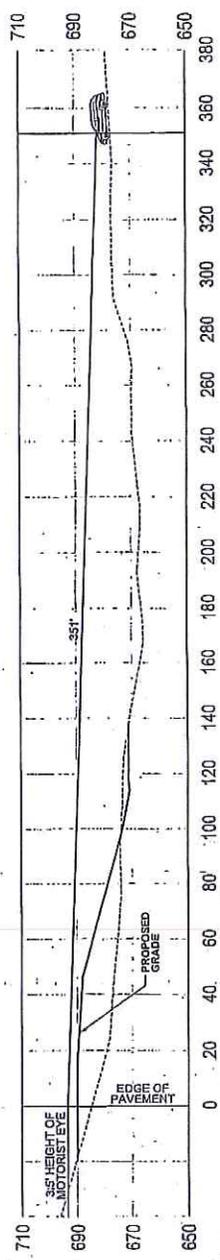
PROF. J. MEYER  
PROFESSIONAL ENGINEER  
E-24865

12-28-2015

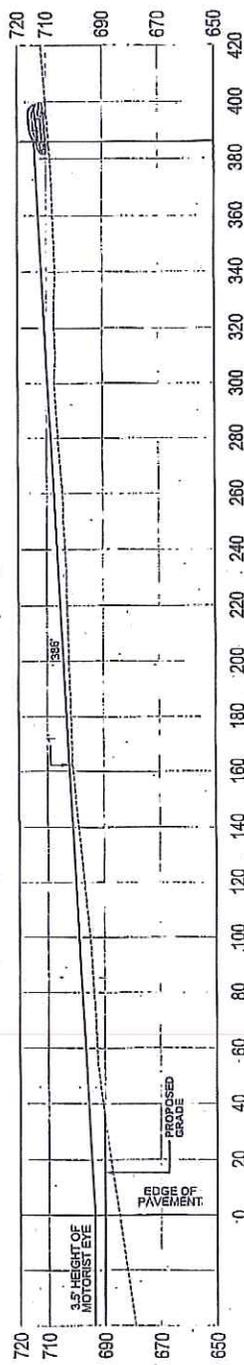
12/15/15



MAIN ENTRANCE LEFT TURN

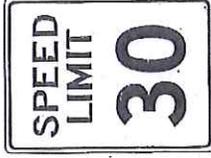


MAIN ENTRANCE LOOKING NORTH



MAIN ENTRANCE LOOKING SOUTH

TIMOTHY J. MEYER P.E.  
PROFESSIONAL ENGINEER  
E-2-9883



DATE: 12/15/15

# SIGHT DISTANCE STUDY 1971 POND RD

SIGHT DISTANCE FOR VEHICLE ENTERING ROADWAY FROM STOPPED POSITION ASSOCIATED WITH NEW DEVELOPMENT

Vehicle Speed (mph)	Height of Motorist Eye (ft)	Height of Object (ft)	Sight Distance to Left Lane From Motorist (ft)	Sight Distance to Right Lane From Motorist (ft)	Sight Distance to Intersection (ft)
15	3.5	3.5	170	180	190
20	3.5	3.5	225	240	250
25	3.5	3.5	280	295	315
30	3.5	3.5	335	355	375
35	3.5	3.5	390	415	430
40	3.5	3.5	445	475	500
45	3.5	3.5	500	530	565
50	3.5	3.5	555	590	625
55	3.5	3.5	610	650	690
60	3.5	3.5	665	710	750
65	3.5	3.5	720	765	815
70	3.5	3.5	775	825	875



# WILDWOOD®

## MEMORANDUM

To: Planning/Economic Development/Parks Committee Members  
Cc: Mayor James R. Bowlin and Administration/Public Works Committee Members

From: Ryan S. Thomas, City Administrator

Date: July 13, 2016

Re: City Council Standing Committee for Economic Development

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### Background

Given the greater emphasis now being given to economic development, it has been suggested in both the Economic Development Guide and the 2016 Master Plan Update that it may be an appropriate time to consider a separate City Council Standing Committee for economic development. Such an action would allow more time to be focused on economic development, and would allow the Committee to report directly to the City Council with its recommendations.

### Recommendation

At its June 27, 2016 Meeting, the Economic Development Task Force recommended establishing a separate City Council Standing Committee for Economic Development. If supported, the three (3) City Council Standing Committees would be restructured, as follows:

- Administration/Public Works Committee
- Planning/Parks Committee
- Economic Development Committee

### Next Steps

Support of the Economic Development Task Force's recommendation is requested at the July 19, 2016 Planning/Economic Development/Parks Committee Meeting, from which the matter would be scheduled for consideration at the July 25, 2016 City Council Work Session, followed by the passage of the necessary legislation. Additionally, if supported, the size/membership of the three (3) new Committees would need to be determined.

I will be available for any comments or questions at the July 19, 2016 Planning/Economic Development/Parks Committee Meeting.

RST

*Planning Tomorrow Today®*



# WILDWOOD®

## MEMORANDUM

To: Planning/Economic Development/Parks Committee Members  
Cc: Mayor James R. Bowlin and Administration/Public Works Committee Members  
From: Ryan S. Thomas, City Administrator  
Date: July 13, 2016  
Re: Economic Development Position

---

### Background

In order to fully implement the numerous objectives identified in the City's Economic Development Guide, 2015 City Council Strategic Goals, and 2016 Master Plan Update, it will be necessary to add resources to the City Team, either through the establishment of a new position, with consultant(s), or a combination thereof. At its May 23, 2016 Meeting, the Economic Development Task Force recommended a full-time economic development position, following which a position description was prepared for their review.

### Recommendation

At its June 27, 2016 Meeting, the Economic Development Task Force recommended proceeding with the recruitment of an Economic Development Manager, as further described in the attached Position Description.

### Next Steps

Support of the Economic Development Task Force's recommendation is requested at the July 19, 2016 Planning/Economic Development/Parks Committee Meeting, following which the matter would be given final consideration at the July 25, 2016 City Council Work Session.

I will be available for any comments or questions at the July 19, 2016 Planning/Economic Development/Parks Committee Meeting.

RST

*Planning Tomorrow Today®*

Department of Administration  
Supervised by: City Administrator

FLSA: **Exempt**

Full Time

Suggested Salary Range: \$65,305 to \$97,958

### POSITION DESCRIPTION

This position is responsible for managing the city's economic development efforts, under the direction of the City Administrator.

**ESSENTIAL DUTIES AND RESPONSIBILITIES**, include the following:

1. Implements the recommended items from the City's Economic Development Guide, Master Plan – Economic Development Element, and City Council Strategic Goals & Objectives.
2. Develops annual goals and objectives, including timelines and deliverables, and provides quarterly progress reports.
3. Develops marketing strategies and campaigns to promote the city as a potential location for business development.
4. Oversees the development and implementation of a business retention and expansion program.
5. Oversees and implements business attraction and recruitment efforts.
6. Consults with local employers and businesses to assess the needs and services that the city may provide to be a more viable business climate.
7. Analyzes industrial, economic, and demographic data to better promote the city as a site for potential businesses.
8. Develops successful working partnerships with local businesses, real estate developers and government organizations to coordinate a business development plan for the city.
9. Represents the City to trade shows, business associations, boards, and organizations in order to promote the city to potential employers.
10. Supports entrepreneurship development.
11. Conducts research to develop conceptual frameworks for economic development projects.
12. Oversees the development, revision and editing of City marketing materials, in close cooperation with the City's consultant(s).
13. Answers questions, provides information and assists business owners with areas of concern.
14. Attends meetings, provides reports to and coordinates activities with the City's Economic Development Task Force.
15. Coordinates economic development actions with other City Departments, where applicable.
16. Attends training opportunities.
17. Performs related duties as assigned by the City Administrator.

## **QUALIFICATIONS**

To perform this job satisfactorily, an individual must be able to perform each essential duty in accordance with the City's performance requirements. The requirements listed herein are representative of the knowledge, skills and abilities required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions under ADA guidelines.

## **EDUCATION, CERTIFICATION AND/OR EXPERIENCE**

1. Bachelor's Degree from an accredited college or university with major course work in economic development, public administration, urban planning, marketing or a related field. Master's Degree preferred.
2. Minimum of five (5) years of current economic development experience, preferably in local government.
3. Certified Economic Developer (CEcD) preferred.

Candidates with an equivalent combination of education, training, and/or experience that provides the required knowledge, skills and abilities required may be considered. Demonstrated development/participation in successful economic development programs preferred.

## **TECHNICAL QUALIFICATIONS - KNOWLEDGE, SKILLS, AND ABILITIES**

1. Knowledge of economic development, planning and marketing principles.
2. Knowledge of community and local geography.
3. Knowledge of city licensing and permitting procedures.
4. Knowledge of city budgeting policies.
5. Knowledge of computers and job related software programs.
6. Skill in planning, organizing, directing and coordinating the work of personnel.
7. Skill in the analysis of problems and the development and implementation of solutions.
8. Skill in the preparation of clear and precise administrative reports.
9. Skill in oral and written communication.

## **PHYSICAL DEMANDS**

While performing the duties of this job, the employee is regularly required to talk or hear. The employee is frequently required to sit and use hands to finger, handle or feel objects or controls. The employee is occasionally required to stand, walk, reach with hands and arms, balance, stoop, kneel or crouch. The employee must occasionally lift and/or move up to 50 pounds of general office files and equipment. Employee must have visual acuity to work independently and consistently with legal and financial data.

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.



July 19, 2016

## MEMORANDUM

To: Planning/Economic Development/Parks Committee Members

From: Department of Planning and Parks

Re: **Concessionaire Agreement at Al Foster Memorial Trailhead**

Cc: The Honorable James R. Bowlin, Mayor  
Administration/Public Works Committee Members of the City of Wildwood  
Ryan S. Thomas, P.E., City Administrator  
John A. Young, City Attorney  
Rick Brown, P.E. and P.T.O.E., Director of Public Works  
Kathy Arnett, Assistant Director of Planning and Parks  
Gary Crews, Superintendent of Parks and Recreation

This past spring, the Department was required to stop a vendor from selling shaved ice at the W, F & P Railroad. The sale by this vendor was illegal, given the truck was parked on City property, without its permission, the proprietor did not have a City business license to operate in this community, and the sale of the item on the railroad's property would be the expansion of non-conforming use, without appropriate City authorization. The proprietor complied with the City's request and stopped the sale of the shaved ice at this location. With the enforcement action completed by the City, the proprietor did ask how such sales might be made legal.

This request is the impetus of tonight's discussion with the Committee and whether the members would be interested in pursuing further discussions regarding an agreement with this individual that would allow the sale of shaved ice from City property and, if so, the level of rent or fee the Committee would want to request in this regard. Any agreement would be premised on the City Attorney's participation in developing any agreement that provides the needed protections for the City in regards to liability, indemnification, waivers, and compensation. However, if no interest in this proposal exists on City Council, then it would not be pursued.

As a point of reference, St. Louis County allowed one of the remaining property owners in the area of the trailhead facility, after the 1993 Flood, and near the railroad, to sell snow cones some years ago. The agreement allowed the owner to sell the snow cones on County-owned property, which

then required this individual to maintain these properties as well. The property owner did sell snow cones for a limited time, but never had a thriving business. Despite this circumstance, it did appear to be popular with the train riders. Therefore, precedence does exist for such an arrangement.

The proprietor of this business has provided long-term services to the City as the purveyor of shaved ice at all of its summer events, including the concerts, Back to School Party, and Celebrate Wildwood. It was noted in the proprietor's note on this matter that, for the brief time he sold at the railroad facility, it was very popular. Additionally, as a small business, creating some working arrangement in this regard is another step toward promoting economic development in the City.

Accordingly, the Department is seeking the direction of the Committee on this matter, i.e. again whether to proceed with some level of negotiations with the proprietor or advise him the City is not interested in this opportunity and encourage him to work with the railroad on obtaining the proper permit for this activity at that location. If any of the Committee Members have questions or comments about this information, please feel free to contact the Department of Planning and Parks at (636) 458-0440. A presentation of this information is planned on this item at tonight's meeting. Thank you for your consideration of this information and providing direction on the same.

**From:** David J. Frazier countykona@gmail.com  
**Subject:** RE: WF&P Railroad Permit  
**Date:** May 23, 2016 at 9:47 AM  
**To:** Joe Vujnich JVujnich@cityofwildwood.com  
**Cc:** Gary Crews Gary@cityofwildwood.com, Ryan Thomas ryan@cityofwildwood.com, Michael Lorange tiel5@sbcglobal.net, Robert Golterman rgolterman@lewisrice.com

DF

Good Morning Joe,

You asked I send a reminder to you about bringing up both options to the City Council in the next few weeks.

Have a Lovely Day.



An American Small Business

David J. Frazier

County Kona-Shaved Ice

314-591-5500

countykona@gmail.com

 Kona Ice St. Louis West

[www.kona-ice.com](http://www.kona-ice.com)

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**From:** Joe Vujnich [mailto:JVujnich@cityofwildwood.com]  
**Sent:** Tuesday, March 22, 2016 11:36 AM  
**To:** David J. Frazier  
**Cc:** Gary Crews; Ryan Thomas; Michael Lorange; Robert Golterman  
**Subject:** Re: WF&P Railroad Permit

David:

The railroad operation is a legal, non-conforming use, since its establishment predated 1965 in terms of its operation in the Glencoe Area (around 1963 - I think). As a legal, non-conforming use, the operation can continue unabated, but the components of it cannot be expanded or otherwise enlarged, altered, or changed, without the City's Board of Adjustment acting on the matter. Beyond a variance, the railroad could request the consideration of a Conditional Use Permit (CUP) for the property, which if granted by the City, would allow the sale of concessions by a third party under contract with it as an accessory use. Without one of these two items being met, the sale of the shaved ice is expanding the non-conformity and not allowed.

A different approach would be to request from the City the right to sell shave ice from its park property, which is allowable as an accessory use as well, if the City Council were to grant a lease and concession contract to you for this service. This arrangement was allowed by St. Louis County many years ago for a lady named Jackie Pasquerille.

Sorry ... it is the code and the requirements of it.

Joe Vujnich

P.S. I have copied the City Attorney to see if another approach might exist.

On Mar 22, 2016, at 10:44 AM, David J. Frazier <[countykona@gmail.com](mailto:countykona@gmail.com)> wrote:

Good Morning Joe,  
Anything I can do here?

Have a Lovely Day.

<image001.jpg>  
An American Small Business  
David J. Frazier  
County Kona-Shaved Ice  
314-591-5500  
[countykona@gmail.com](mailto:countykona@gmail.com)  
<image003.png>Kona Ice St. Louis West  
[www.kona-ice.com](http://www.kona-ice.com)

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**From:** David J. Frazier [<mailto:countykona@gmail.com>]  
**Sent:** Tuesday, February 09, 2016 6:22 AM  
**To:** 'Joe Vujnich'; 'Gary Crews'  
**Cc:** 'David J. Frazier'  
**Subject:** WF&P Railroad Permit

Good Morning Joe,  
We were serving Shaved Ice to patrons of the Train in Glencoe on Sundays from 10:30-4:00 on Sundays until Gary told me we were not allowed to serve because there was no provision for allowing us to continue. They would like us back and have asked that I pursue alternatives to create a permissible method within the City of Wildwood. It is not a huge venue, but the visitors definitely appreciated our presence for their experience in Wildwood.  
What can we do to explore the possibilities?

Have a Lovely Day.

<image001.jpg>  
An American Small Business  
David J. Frazier  
County Kona-Shaved Ice  
314-591-5500  
[countykona@gmail.com](mailto:countykona@gmail.com)  
<image005.png>Kona Ice St. Louis West  
[www.kona-ice.com](http://www.kona-ice.com)



## WILDWOOD

July 19, 2016

### MEMORANDUM

To: Planning/Economic Development/Parks Committee Members

From: Department of Planning and Parks

Re: **Status of the Belleview Farms Design Process**

Cc: The Honorable James R. Bowlin, Mayor  
Administration/Public Works Committee Members of the City of Wildwood  
Ryan S. Thomas, P.E., City Administrator  
John A. Young, City Attorney  
Rick Brown, P.E. and P.T.O.E., Director of Public Works  
Kathy Arnett, Assistant Director of Planning and Parks  
Gary Crews, Superintendent of Parks and Recreation

The development of a Concept Plan for this park site continues with the City's consultant - DG2 Design. The consultant has provided some of their initial work products for consideration by Wildwood officials. These initial work products include a series of maps that depict a number of the property's physical and geomorphic characteristics, which are critical to understand in developing a plan for the use of this site in the future. Therefore, this information is the foundation that design decisions will be based upon in regards to this one hundred (100) acre site.

These maps are attached to this report and include the following:

- a. **Vegetation and Hydrology Map** – This map indicates over 90% of the site is covered by hardwood forests, with the open grassland limited to the remaining portion of the site and where the former dwelling and other buildings were/are located.
- b. **Topography, Slopes, and Vista Map** – This map indicates the site has a mix of slopes, but due to such has at least six (6) major viewscapes of the Meramec River Valley Area.
- c. **Soils Map** – This map indicates the site is defined by nine (9) different soil classes on the site, of which the majority is Menfro Silt, which provides favorable characteristics for use (#5, #6, and #9 on the map).

- d. **Opportunities and Constraints Map** – This map indicates the potential development of three (3) active use areas on the site, with the remainder of the property being informal, but still functional use areas for bird watching, hiking, running, biking, etc.

This information reflects the intrinsic beauty of the site and the anticipated desirability of it for use by Wildwood residents and others.

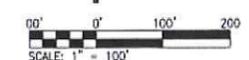
The consultant must have the Concept Plan completed for review by the City the first week of August. After review by the City's Department of Public Works and Planning, the final draft version will be presented to the Committee Members at its August meeting. If acceptable to the members, the matter would then be forwarded to City Council for its input and consideration.

If any of the Committee Members have questions or comments about this information, please feel free to contact the Department of Planning and Parks at (636) 458-0440. A presentation of this information is planned on this item at tonight's meeting. Thank you for your consideration of this information and providing direction on the same.

The overall existing vegetation of the site is typical of a former homestead farm of this time period. The site is largely wooded with deciduous hardwood trees, with many cedars (planted or volunteer) along the edges and in the open grassland area. There are invasive species present throughout that should be removed.

There are 3 main ephemeral creek beds on the site that handle stormwater. The 2 main drainage corridors flank either side of the open grass area and drain towards the southern end of the site.

-  Hardwood Forest
-  Open Grassland
-  Ephemeral Drainage Ways



**Belleview Farm Park:  
Site Analysis**

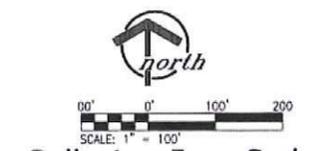
Vegetation & Hydrology Map

The site at Belleview Farm has over 260 feet of elevation change from the current entrance at the south, to the ridge at the northern end of the site. Roughly half of the site has moderately steep slopes of up to 10%, and this includes most of the open grassland area. The northern half of the site is steeper, with slopes up to 55%

This dramatic topography provides for excellent panoramic and framed views from high points and vistas. Some of the most open views are currently at the top of the grassland area or former home site looking south.

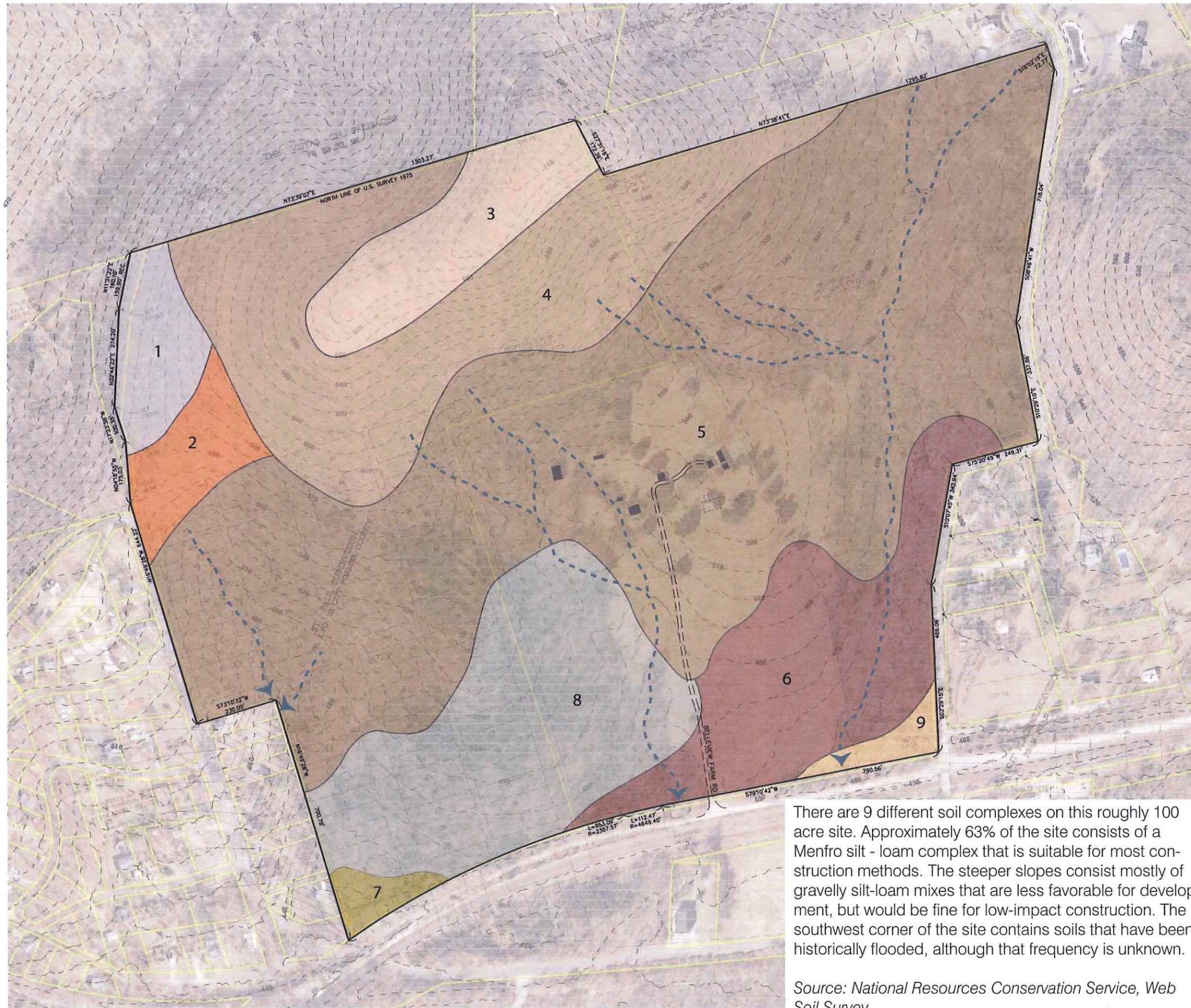


- Severe Slopes (>10%)
- Moderate Slopes (<10%)
- Major Views
- + HP High Points
- Ridgelines



**Belleview Farm Park:  
Site Analysis**

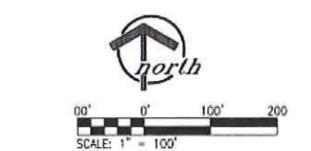
Topography, Slopes & Vistas Map



- 1 Gasconade-Rock outcrop complex, 15-50% slopes, extremely stony
- 2 Crider-Menfro silt loams, 5-14% slopes
- 3 Rueter gravelly silt loam, 3-15% slopes, very stony
- 4 Rueter gravelly silt loam, 15-55% slopes, extremely stony
- 5 Menfro silt loam, 14-20% slopes, eroded
- 6 Menfro silt loam, 5-9% slopes, eroded
- 7 Haymond silt loam, 0-3% slopes, frequently flooded
- 8 Winfield silt loam, 9-14% slopes eroded
- 9 Menfro silt loam, 2-5% slopes
- - - Ephemeral Drainage Ways

There are 9 different soil complexes on this roughly 100 acre site. Approximately 63% of the site consists of a Menfro silt - loam complex that is suitable for most construction methods. The steeper slopes consist mostly of gravelly silt-loam mixes that are less favorable for development, but would be fine for low-impact construction. The southwest corner of the site contains soils that have been historically flooded, although that frequency is unknown.

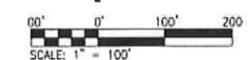
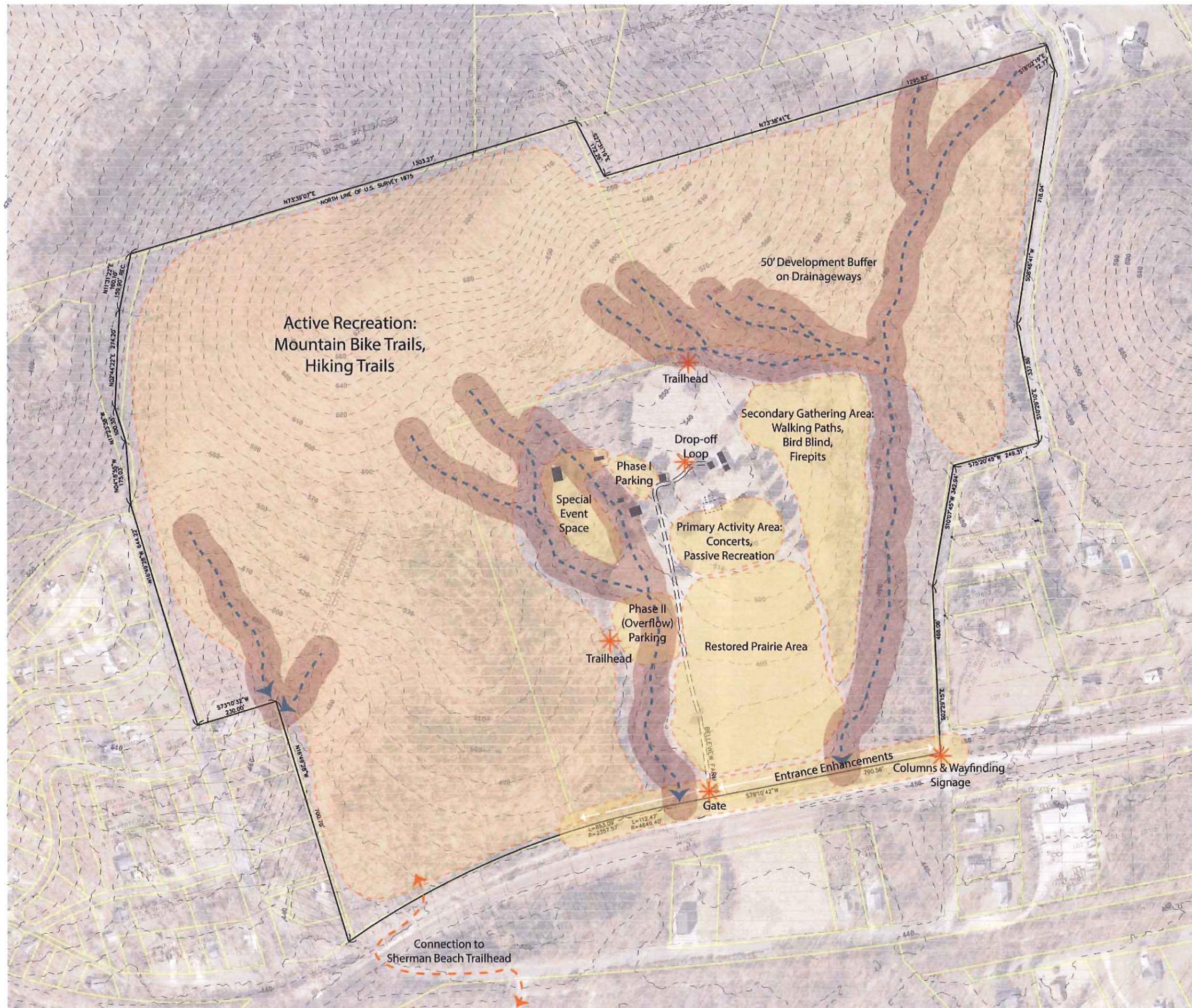
Source: National Resources Conservation Service, Web Soil Survey



**Belleview Farm Park:  
Site Analysis**

After reviewing various natural systems and existing conditions on the site, an overall look at the opportunities and constraints for developing a park become apparent. Although the drainage-ways are ephemeral in nature and do not normally hold water, a development buffer should be implemented to reduce impact on the existing watershed. Most of the steeper sloped hardwood forest would be ideal for active recreation such as hiking and biking trails. Important trailhead and entrance areas have been noted, with the primary activity areas at the center of the site.

-  Ephemeral Drainage Ways
-  50' Development Buffer



**Bellevue Farm Park:**  
Site Analysis



## WILDWOOD®

July 19, 2016

### MEMORANDUM

To: Planning/Economic Development/Parks Committee Members

From: Department of Planning and Parks

Re: **Reservation and Registration Update**

Cc: The Honorable James R. Bowlin, Mayor  
Administration/Public Works Committee Members of the City of Wildwood  
Ryan S. Thomas, P.E., City Administrator  
John A. Young, City Attorney  
Rick Brown, P.E. and P.T.O.E., Director of Public Works  
Kathy Arnett, Assistant Director of Planning and Parks  
Gary Crews, Superintendent of Parks and Recreation

#### **Monthly Accounting for Parks & Recreation ♦♦♦**

At the request of the Committee Members, Department staff has been providing the costs associated with the maintenance and upkeep of the City's parks and trails facilities since the beginning of this year. This information has been provided in the form of an annual accounting from the year 2006 through 2015, and, again, beginning in 2016, a monthly accounting on a per park basis has been provided. In conjunction with this maintenance report, the Committee has now requested an accounting of the fees collected from pavilion rentals and program registrations.

#### **Current Registration/Reservation Status ♦♦♦**

The Department, has calculated three (3) main categories of information. These categories include the following:

- ✓ Number of Completed Registrations
  - This number includes Dog Park membership registrations of both households and the number of dogs, as well as event registrations
- ✓ Number of Reservations for pavilion rentals in three (3) parks
  - Community Park
  - Anniversary Park
  - Old Pond School Park
- ✓ Fees Collected
  - Membership registrations
  - Event registration
  - Pavilion rentals

The Department has waited until Spring 2016 to provide an accurate count of the overall number of households registered, as well as how many dogs were enrolled, given the facility opened in late Fall 2015. The number of Dog Park memberships is the only information provided from the previous year (2015). With

the addition of the RecDesk software in March, pavilion reservations are now completed online and payment collected via credit card at the time of reservation. Therefore, pavilion rentals have been calculated beginning in March 2016, when the system was first operational. The pavilion in Community Park was not open and available for reservation until April 2016. Department staff would also note the calculations of event registrations are totaled for each event and listed during the month the event was held, not necessarily when the reservations were made. The final item of note is the accounting provided is not necessarily net income for the City. Expenditures occur for each event, maintenance and upkeep within each park, and fees to partners, who assist the City in the execution of these tasks.

The fees collected for the year to date, again on a per month basis of when the event was completed, are provided below:

2016 Fees Collected	
January	\$11,585
February	\$750
March	\$1,660
April	\$6,610
May	\$2,840
June	\$910
<b>Year to Date Total</b>	<b>\$25,355</b>

The quantities of registrations and reservations for the year, in addition to the fees collected to date, is identified by each month, on the attached spreadsheet.

The Department can provide more background on this matter at tonight's meeting, if members have specific questions in this regard. If any of the Committee Members should have other questions or comments before tonight's meeting about this information, please feel free to contact the Department of Planning and Parks at (636) 458-0440. A presentation is planned on this matter at tonight's meeting. Thank you for your review of this information and participation in tonight's discussion.

**Registration and Reservation Results and Fees**

	2015		January 2016			February 2016			March 2016			April 2016			May 2016			June 2016			Total Reservations	Total Registrations	Total Fees Collected	
	Registrations Completed	Fees Collected	Reservations Made	Registrations Completed	Fees Collected	Reservations Made	Registrations Completed	Fees Collected	Reservations Made	Registrations Completed	Fees Collected	Reservations Made	Registrations Completed	Fees Collected	Reservations Made	Registrations Completed	Fees Collected	Reservations Made	Registrations Completed	Fees Collected				
Dog Park Households	131	\$ 7,248.50		20	\$ 1,000.00		15	\$ 750.00		32	\$ 1,600.00		20	\$ 1,000.00		16	\$ 800.00		5	\$ 250.00			239	\$ 12,648.50
Dog Park Dogs	174			31			19			40			25			22			7				318	
Anniversary Park Pavilion									2		\$ 60.00	5		\$ 170.00	8		\$ 230.00	2		\$ 60.00		17	\$ 520.00	
Community Park Pavilion												21		\$ 2,100.00	17		\$ 1,750.00	5		\$ 500.00		43	\$ 4,350.00	
Old Pond School Pavilion												1		\$ 30.00	2		\$ 60.00	0		\$ -		3	\$ 90.00	
Event Registration				331	\$ 11,585.00		479			100			243	\$ 3,310.00		84			225	\$ -		1462	\$ 14,895.00	
Event Breakdown			Frozen Feet 1/2 Marathon (331@ \$35) = \$11,585			ECRP (95@Free) = \$0.00 Cabin Fever Hike (240@Free) = \$0.00 Family Snow Day at Hidden Valley (144@Free) = \$0.00			ECRP (100@Free) = \$0.00			ECRP (83@Free) = \$0.00 Spring Crop (11@ \$30) = \$330 Tree Hugger 5K Run (149@ \$20) = \$2980			ECRP (84@Free) = \$0.00			GreenRock Trail Hike (183@Free) = \$0.00 Plein Air Event (17@Free) = \$0.00 Home Alone Class (25@Free) = \$0.00						
<b>2015 Totals</b>		<b>\$ 7,248.50</b>																				<b>2015 Totals</b>	<b>131</b>	<b>\$ 7,248.50</b>
<b>2016 Totals</b>					<b>\$ 12,585.00</b>			<b>\$ 750.00</b>			<b>\$ 1,660.00</b>			<b>\$ 6,610.00</b>			<b>\$ 2,840.00</b>			<b>\$ 810.00</b>	<b>63</b>	<b>1570</b>	<b>\$ 25,255.00</b>	



# WILDWOOD®

July 19, 2016

## MEMORANDUM

To: Planning/Economic Development/Parks Committee Members

From: Department of Planning and Parks

Re: **On-Going and Long-Term Maintenance Costs for Parks and Trail Facilities**

Cc: The Honorable James R. Bowlin, Mayor  
Administration/Public Works Committee Members of the City of Wildwood  
Ryan S. Thomas, P.E., City Administrator  
John A. Young, City Attorney  
Rick Brown, P.E. and P.T.O.E., Director of Public Works  
Kathy Arnett, Assistant Director of Planning and Parks  
Gary Crews, Superintendent of Parks and Recreation

### Annual Allocations/Expenditures ♦♦♦

The City Council, during its Strategic Planning Process in March 2015, identified its desire to ensure that, as facilities are added to the City’s system of parks and trails, the costs associated with their maintenance and upkeep are addressed and managed as well. The Chair of the Planning/Economic Development/Parks Committee also requested, which was agreed to by the members, that each month an update of spending on parks and trail maintenance be provided, along with any unusual allocations in this regard as well. Therefore, as part of this reporting of monthly expenses and expenditures, the Department is providing the summary of annual expenditures by it, in its maintenance of all facilities since 2006, which is identified below:

Year	Original Budget Allocation (\$)	Amended Budget Allocation (\$)	Actual Amount (\$)
2006	15,000	64,000	68,454
2007	62,500	58,486	57,880
2008	67,000	67,000	65,176
2009	68,000	120,000	112,608
2010	120,000	110,000	103,275
2011	125,000	135,000	127,995
2012	135,000	164,000	173,980
2013	175,000	160,000	129,788
2014	175,000	161,200	133,033
2015	160,000	160,000	172,679*
<b>2016</b>	<b>170,000</b>	TBD	TBD

\*As of December 31, 2015 (Final)

### Current Allocations/Expenditures ♦♦♦

The Department, in calculating the expenditures for Fiscal Year 2016, did so upon the date the work was completed, not necessarily the month in which the invoice was paid. Since the Committee's last meeting, all of the invoices for the month of May, and a portion of June, that have been paid thus far have been totaled and identified. These expenditures include the following items:

- ✓ Trash removal in park properties and trail locations
- ✓ Grass cutting
- ✓ Dead tree removal
- ✓ Trash can repairs and repainting

The spending for the year to date, again on a per month basis of when the work was completed, is provided below:

2016 Expenditures	
January	\$7,555.14
February	\$8,188.90
March	\$32,293.32
April	\$21,735.64
May	\$19,983.80
June (incomplete)	\$14,994.28
<b>Year to Date Total</b>	<b>\$104,751.08</b>

The spending for the year, to date, is identified by each park, on the attached spreadsheet.

The Department can provide more background on this matter at tonight's meeting, if members have specific questions in this regard. If any of the Committee Members should have other questions or comments before tonight's meeting about this information, please feel free to contact the Department of Planning and Parks at (636) 458-0440. A presentation is planned on this matter at tonight's meeting. Thank you for your review of this information and participation in tonight's discussion.

FY-2016 Parks and Trails Maintenance Costs

Park/Trail	AL FOSTER TRAILHEAD	ANNIVERSARY PARK	BELLEVIEW FARM PARK	BLUFF VIEW PARK	COMMUNITY PARK	GLENCOE PARK	KOHN PARK	OLD POND SCHOOL	ROCK HOLLOW TRAIL	PEDESTRIAN BRIDGES	TAYLOR/100 TRAIL	EVENTS	GENERAL TRAILS	GENERAL WORK	INVOICE TOTAL	SPECIFIC LOCATION		
<b>JANUARY</b>																		
<b>INVOICE #</b>	<b>DATE</b>	<b>WORK COMPLETED</b>														<b>INVOICE TOTAL</b>	<b>SPECIFIC LOCATION</b>	
37517	12/1/2015	Fire Extinguisher Inspection														\$ 40.00	\$ 40.00	City Hall - Work done in 2015, but paid in 2016
9716	1/4/2016	Clean out Trash Containers														\$ 40.00	\$ 40.00	
9722	1/5/2016	Remove Christmas Tree														\$ 368.25	\$ 368.25	
9723	1/5/2016	Reinstall Pipe Bollard														\$ 127.00	\$ 127.00	109 & Windsor Meadow
9743	1/15/2016	Clean out Trash Containers														\$ 40.00	\$ 40.00	
9743	1/15/2016	Pick up sticks														\$ 180.00	\$ 180.00	
9745	1/15/2016	Trim Honeysuckle														\$ 460.00	\$ 460.00	Cambury Trail & North Ped Bridge
9745	1/15/2016	Pick up Trash														\$ 300.00	\$ 300.00	
9746	1/15/2016	Clean out Trash Containers														\$ 40.00	\$ 40.00	Eatherton Trail
9750	1/19/2016	Clear Snow														\$ 1,203.00	\$ 1,203.00	Al Foster and Duck Loop (Frozen Feet Run)
9753	1/19/2016	Plow Snow														\$ 195.00	\$ 195.00	
9117355	2/8/2016	Pest Control														\$ 52.00	\$ 52.00	
9754	1/21/2016	Clear Snow														\$ 2,372.39	\$ 2,372.39	Glencoe Pkg Lot; Rock Hollow Trail (Frozen Feet Run)
9755	1/22/2016	Spread Ice Melt														\$ 317.50	\$ 317.50	Rock Hollow Trail (Frozen Feet Run)
9756	1/22/2016	Sign Drop Off & Pickup														\$ 97.50	\$ 97.50	Frozen Feet Run
9765	1/27/2016	Clean out Trash Containers														\$ 40.00	\$ 40.00	
9769	1/28/2016	Install Chains on Trash Cans														\$ 175.50	\$ 175.50	
9770	1/28/2016	Install 2 Dog Stations														\$ 234.00	\$ 234.00	
9773	1/29/2016	Clean out Trash Containers														\$ 60.00	\$ 60.00	
9776	1/29/2016	Repair Gates														\$ 493.00	\$ 493.00	
<b>JANUARY TOTALS</b>		\$ -	\$ 120.00	\$ -	\$ 489.50	\$ 868.00	\$ 200.00	\$ -	\$ 132.00	\$ 260.00	\$ 667.00	\$ 80.00	\$ 3,990.39	\$ 340.00	\$ 408.25	\$ 7,555.14	<b>JANUARY TOTAL</b>	
<b>FEBRUARY</b>																		
<b>INVOICE #</b>	<b>DATE</b>	<b>WORK COMPLETED</b>														<b>INVOICE TOTAL</b>	<b>SPECIFIC LOCATION</b>	
9779	2/2/2016	Chp Brush Piles														\$ 505.00	\$ 505.00	
9785	2/4/2016	Clean Picnic Table Pads														\$ 591.50	\$ 591.50	
9787	2/5/2016	Clean out Trash Containers														\$ 40.00	\$ 40.00	
9787	2/5/2016	Trash Pickup														\$ 480.00	\$ 480.00	
9802	2/15/2016	Clean out Trash Containers														\$ 60.00	\$ 60.00	
9806	2/17/2016	Clean out Trash Containers														\$ 40.00	\$ 40.00	
9811	2/18/2016	Clean up beds & cut back plants														\$ 620.00	\$ 620.00	
9820	2/19/2016	cut grass plants & empty trash														\$ 60.00	\$ 60.00	
9823	2/23/2016	Clean out Trash Containers														\$ 40.00	\$ 40.00	
9828	2/24/2016	Snow plow														\$ 195.00	\$ 195.00	
9833	2/26/2016	Install rock														\$ 1,670.40	\$ 1,670.40	
9837	2/26/2016	Tent Install														\$ 546.00	\$ 546.00	Cabin Fever Hike
9838	2/26/2016	Clear trees														\$ 303.00	\$ 303.00	
9840	2/29/2016	Clear trail debris														\$ 889.00	\$ 889.00	
9841	2/29/2016	Install new dog station														\$ 130.00	\$ 130.00	
9843	2/29/2016	Pick up lumber/rake mulch														\$ 253.50	\$ 253.50	
9845	2/29/2016	Clean out Trash Containers														\$ 40.00	\$ 40.00	
<b>FEBRUARY TOTALS</b>		\$ -	\$ 780.00	\$ -	\$ 463.00	\$ 2,968.90	\$ 907.00	\$ -	\$ 120.00	\$ 1,099.00	\$ 120.00	\$ 80.00	\$ 546.00	\$ 1,105.00	\$ -	\$ 8,188.90	<b>FEBRUARY TOTAL</b>	
<b>MARCH</b>																		
<b>INVOICE #</b>	<b>DATE</b>	<b>WORK COMPLETED</b>														<b>INVOICE TOTAL</b>	<b>SPECIFIC LOCATION</b>	
9848	3/2/2016	Clean and mulch beds														\$ 1,362.50	\$ 1,362.50	
9849	3/2/2016	Install playground chips														\$ 1,000.00	\$ 2,588.52	
9851	3/4/2016	Install playground chips														\$ 1,056.00	\$ 1,000.00	
9853	3/4/2016	Clean out Trash Containers														\$ 60.00	\$ 60.00	
9855	3/7/2016	Clean out Trash Containers														\$ 40.00	\$ 40.00	
9856	3/8/2016	Clean out Trash Containers														\$ 45.00	\$ 45.00	
9857	3/7/2016	Install Playground chips														\$ 1,158.00	\$ 1,158.00	
9861	3/8/2016	Clean up down tree limbs														\$ 305.00	\$ 305.00	
9862	3/9/2016	Mulch														\$ 4,812.50	\$ 4,812.50	
9864	3/11/2016	Mulch														\$ 1,765.00	\$ 1,765.00	
9865	3/11/2016	Clean out Trash Containers														\$ 60.00	\$ 60.00	
9869	3/11/2016	Install Dog Signs														\$ 194.00	\$ 194.00	
9871	3/14/2016	Downed tree removal														\$ 1,270.00	\$ 1,270.00	
9877	3/16/2016	Mulch														\$ 1,785.00	\$ 1,785.00	
9878	3/15/2016	Mulch														\$ 2,100.00	\$ 2,100.00	
9879	3/16/2016	Mulch														\$ 2,760.00	\$ 2,760.00	Lafayette High to P-G Loop
9883	3/17/2016	Clean out Trash Containers														\$ 60.00	\$ 75.00	Town Center Trash Containers
9887	3/18/2016	Mulch														\$ 390.00	\$ 390.00	

FY-2016 Parks and Trails Maintenance Costs

Park/Trail			AL FOSTER TRAILHEAD	ANNIVERSARY PARK	BELLEVIEW FARM PARK	BLUFF VIEW PARK	COMMUNITY PARK	GLENCOE PARK	KOHN PARK	OLD POND SCHOOL	ROCK HOLLOW TRAIL	PEDESTRIAN BRIDGES	TAYLOR/100 TRAIL	EVENTS	GENERAL TRAILS	GENERAL WORK			
9892	3/18/2016	Install weed prevention					\$ 180.00											\$ 180.00	
9893	3/25/2016	Clean out Trash Containers		\$ 40.00		\$ 40.00	\$ 60.00					\$ 40.00	\$ 40.00		\$ 40.00			\$ 260.00	
9896	3/25/2016	Mulch													\$ 3,795.00			\$ 3,795.00	Hamilton-Carr/tunnel/Wildwood Greenway
9897	3/25/2016	Grass cutting & trimming		\$ 75.00				\$ 660.00				\$ 420.00			\$ 520.00			\$ 1,675.00	
9897	3/25/2016	Clean out Trash Containers					\$ 120.00											\$ 120.00	
9907	3/18/2016	Clean pavilion area					\$ 396.00											\$ 396.00	
9908	3/18/2016	Put up and take down Tent												\$ 546.00				\$ 546.00	WBA Balloon Glow
9919	3/25/2016	Clean inlets and paint					\$ 684.92											\$ 684.92	
9926	3/31/2016	Replace 6 signs with new poles													\$ 509.88			\$ 509.88	Pond-Grover Loop Area
<b>MARCH TOTALS</b>			\$ -	\$ 3,976.00	\$ -	\$ 80.00	\$ 7,845.42	\$ 4,535.00	\$ -	\$ 3,951.02	\$ 1,270.00	\$ 2,330.00	\$ 80.00	\$ 546.00	\$ 7,664.88	\$ 15.00	\$ 32,293.32	<b>MARCH TOTAL</b>	
<b>INVOICE #</b>	<b>DATE</b>	<b>WORK COMPLETED</b>																<b>INVOICE TOTAL</b>	<b>SPECIFIC LOCATION</b>
9899	4/1/2016	Clean out Trash Containers					\$ 60.00											\$ 60.00	
9899	4/1/2016	Grass cutting & trimming		\$ 75.00		\$ 320.00	\$ 200.00	\$ 560.00		\$ 75.00	\$ 40.00				\$ 380.00			\$ 1,650.00	
9927	4/1/2016	Board up buildings & paint			\$ 254.50													\$ 254.50	
9938	4/4/2016	Pick up broken light		\$ 234.00														\$ 234.00	
9941	4/5/2016	Check light poles		\$ 65.00														\$ 65.00	
9943	4/6/2016	Clean & wash down Trash Containers					\$ 708.50											\$ 708.50	
9947	4/7/2016	Install signs and clean debris					\$ 312.50											\$ 312.50	
9127748	4/7/2016	Pest control								\$ 52.00								\$ 52.00	
9930	4/8/2016	Clean out Trash Containers		\$ 40.00		\$ 45.00	\$ 100.00	\$ 40.00										\$ 225.00	
9930	4/8/2016	Grass cutting & trimming				\$ 75.00		\$ 660.00		\$ 75.00		\$ 420.00			\$ 470.00			\$ 1,700.00	
9951	4/8/2016	Delivery of memorial bench													\$ 104.00			\$ 104.00	
9952	4/10/2016	Clean for rental								\$ 75.00								\$ 75.00	
9956	4/12/2016	Bench assembly & plaque install													\$ 332.67			\$ 332.67	
9959	4/14/2016	Grade entrance					\$ 606.85											\$ 606.85	
9960	4/14/2016	Remove trash								\$ 75.00								\$ 75.00	
9961	4/15/2016	Set up & take down tent for event												\$ 693.00				\$ 693.00	WBA Balloon Glow
9963	4/15/2016	Clean out Trash Containers		\$ 40.00			\$ 60.00											\$ 100.00	
9963	4/15/2016	Grass cutting & trimming		\$ 75.00		\$ 200.00	\$ 200.00	\$ 660.00			\$ 45.00							\$ 1,180.00	
9965	4/15/2016	Grass cutting & trimming												\$ 80.00				\$ 80.00	WBA Balloon Glow (Town Center fields)
9966	4/15/2016	Grass cutting & trimming					\$ 125.00											\$ 125.00	
9969	4/18/2016	Seal bathroom floors					\$ 1,370.90											\$ 1,370.90	
32668	4/21/2016	Lock Installation					\$ 483.00											\$ 483.00	
1355	4/23/2016	Dewinterize bathroom		\$ 382.00														\$ 382.00	
9970	4/22/2016	Clean out Trash Containers		\$ 75.00			\$ 60.00											\$ 135.00	
9970	4/22/2016	Grass cutting & trimming		\$ 75.00				\$ 660.00	\$ 90.00	\$ 75.00		\$ 420.00			\$ 965.00			\$ 2,285.00	
9974	4/29/2016	Clean out Trash Containers		\$ 40.00														\$ 40.00	
9974	4/29/2016	Grass cutting & trimming		\$ 75.00		\$ 200.00	\$ 485.00	\$ 660.00		\$ 75.00								\$ 1,495.00	
9976	4/29/2016	Grass cutting & trimming														\$ 40.00		\$ 40.00	Town Center near Garden
9979	4/20/2016	Clean out Trash Containers														\$ 40.00		\$ 40.00	Town Center
9979	4/20/2016	Grass cutting & trimming		\$ 75.00			\$ 360.00	\$ 400.00	\$ 140.00	\$ 95.00	\$ 45.00				\$ 1,250.00			\$ 2,365.00	
9989	4/20/2016	Install signs													\$ 760.50			\$ 760.50	
9991	4/21/2016	Aerate, overseed, fertilize					\$ 571.14											\$ 571.14	
9994	4/21/2016	Adjust doors & install shelf					\$ 260.00											\$ 260.00	
9997	4/22/2016	Work at park					\$ 390.00											\$ 390.00	
9998	4/23/2016	Clean Park & trash containers					\$ 320.00											\$ 320.00	
10004	4/27/2016	Power wash walk, repair bldg, clean					\$ 520.00											\$ 520.00	
10007	4/28/2016	Seal sidewalk, fix lights					\$ 1,106.08											\$ 1,106.08	
10009	4/29/2016	Remove tree from trail													\$ 244.00			\$ 244.00	Glencoe Area
10011	4/30/2016	Clean Park & trash containers		\$ 135.00			\$ 160.00											\$ 295.00	
<b>APRIL TOTALS</b>			\$ -	\$ 1,386.00	\$ 254.50	\$ 840.00	\$ 8,458.97	\$ 3,640.00	\$ 230.00	\$ 597.00	\$ 130.00	\$ 840.00	\$ -	\$ 773.00	\$ 2,495.67	\$ 2,090.50	\$ 21,735.64	<b>APRIL TOTAL</b>	
<b>INVOICE #</b>	<b>DATE</b>	<b>WORK COMPLETED</b>																<b>INVOICE TOTAL</b>	<b>SPECIFIC LOCATION</b>
10017	5/3/2016	Backfill sidewalk					\$ 184.00											\$ 184.00	
10020	5/2/2016	Work on drinking fntn and irrigation		\$ 372.27														\$ 372.27	
10021	5/2/2016	Repair drinking fountain								\$ 175.50								\$ 175.50	
10022	5/2/2016	Clean out trash containers		\$ 40.00			\$ 60.00											\$ 100.00	
10023	5/3/2016	Install motion sensors					\$ 195.00											\$ 195.00	
10024	5/4/2016	Brush hog			\$ 1,002.50													\$ 1,002.50	
10025	5/4/2016	Trim back trees and bushes	\$ 1,527.00															\$ 1,527.00	
10027	5/5/2016	Clean up brush & branches							\$ 808.00									\$ 808.00	
10034	5/6/2016	Clean park & trash containers		\$ 135.00			\$ 160.00											\$ 295.00	

APRIL

FY-2016 Parks and Trails Maintenance Costs

Park/Trail			AL FOSTER TRAILHEAD	ANNIVERSARY PARK	BELLEVIEW FARM PARK	BLUFF VIEW PARK	COMMUNITY PARK	GLENCOE PARK	KOHN PARK	OLD POND SCHOOL	ROCK HOLLOW TRAIL	PEDESTRIAN BRIDGES	TAYLOR/100 TRAIL	EVENTS	GENERAL TRAILS	GENERAL WORK			
MAY	10035	5/7/2016	Clean park & trash containers	\$ 135.00			\$ 160.00											\$ 295.00	
	10038	5/9/2016	Clean out trash containers	\$ 40.00			\$ 60.00											\$ 100.00	
	10084	5/12/2016	Repair wash out area and clean park				\$ 174.00											\$ 174.00	
	10049	5/14/2016	Grass cutting & trimming	\$ 75.00		\$ 200.00	\$ 325.00	\$ 660.00	\$ 80.00	\$ 75.00					\$ 410.00			\$ 1,825.00	
	10088	5/16/2016	Clean out trash containers	\$ 40.00			\$ 60.00											\$ 100.00	
	10089	5/17/2016	Repair locks on bathroom stalls				\$ 130.00											\$ 130.00	
	10092	5/18/2016	Clean park & trash containers				\$ 160.00											\$ 160.00	
	10094	5/19/2016	Clean park & trash containers				\$ 160.00											\$ 160.00	
	10054	5/20/2016	Grass cutting & trimming				\$ 200.00	\$ 730.00			\$ 75.00	\$ 45.00				\$ 650.00		\$ 1,700.00	
	8253	5/20/2016	Tree work														\$ 5,185.00	\$ 5,185.00	
	10099	5/21/2016	Clean park & trash containers	\$ 405.00			\$ 480.00											\$ 885.00	
	10102	5/24/2016	Fix Potholes				\$ 609.53											\$ 609.53	
	10103	5/24/2016	Repair drinking fountain & misc. work	\$ 227.50														\$ 227.50	
	10108	5/26/2016	Clean out trash containers				\$ 60.00											\$ 60.00	
	10112	5/27/2016	Clean up park					\$ 1,068.00										\$ 1,068.00	
	10115	5/27/2016	Clean up property														\$ 175.50	\$ 175.50	338 Highway 109
	10116	5/27/2016	Clean park & trash containers				\$ 160.00											\$ 160.00	
	10059	5/27/2016	Grass cutting & trimming	\$ 75.00			\$ 120.00	\$ 660.00	\$ 80.00	\$ 75.00						\$ 650.00		\$ 1,660.00	
	10118	5/28/2016	Clean park & trash containers	\$ 270.00			\$ 320.00											\$ 590.00	
	10120	5/31/2016	Clean out trash containers				\$ 60.00											\$ 60.00	
<b>MAY TOTALS</b>			\$ 1,527.00	\$ 1,814.77	\$ 1,002.50	\$ 809.53	\$ 3,228.00	\$ 3,118.00	\$ 968.00	\$ 400.50	\$ 45.00	\$ -	\$ -	\$ -	\$ 1,710.00	\$ 5,360.50	\$ 19,983.80	<b>MAY TOTAL</b>	
<b>INVOICE #</b>	<b>DATE</b>	<b>WORK COMPLETED</b>															<b>INVOICE TOTAL</b>	<b>SPECIFIC LOCATION</b>	
10124	6/3/2016	Brush hog								\$ 97.50					\$ 213.00		\$ 213.00		
10127	6/3/2016	Clean up park		\$ 135.00		\$ 480.00				\$ 75.00	\$ 105.00				\$ 1,230.00		\$ 2,425.00		
10069	6/3/2016	Grass cutting & trimming		\$ 150.00	\$ 200.00	\$ 505.00	\$ 80.00	\$ 80.00	\$ 75.00	\$ 52.00							\$ 52.00		
9141807	6/3/2016	Pest Control				\$ 160.00				\$ 621.86							\$ 621.86		
10130	6/6/2016	Clean up park				\$ 175.39											\$ 175.39		
6159095	6/7/2016	Annual Termite Treatment				\$ 175.39											\$ 175.39		
10136	6/7/2016	Install message board boxes				\$ 60.00									\$ 130.00		\$ 130.00		
10138	6/8/2016	Install new dog station				\$ 60.00											\$ 60.00		
10139	6/8/2016	Clean out trash containers				\$ 60.00									\$ 375.00		\$ 375.00		
10142	6/9/2016	Trimming				\$ 60.00											\$ 60.00		
10144	6/9/2016	Clean out trash containers				\$ 1,270.00											\$ 1,270.00		
10145	6/10/2016	Remove dead trees in dog park				\$ 320.00											\$ 320.00		
10146	6/10/2016	Clean up park		\$ 270.00		\$ 160.00				\$ 180.00							\$ 340.00		
10062	6/10/2016	Clean out flower beds		\$ 75.00		\$ 300.00	\$ 735.00			\$ 95.00					\$ 320.00		\$ 1,525.00		
10071	6/10/2016	Grass cutting & trimming		\$ 75.00		\$ 300.00	\$ 735.00			\$ 95.00						\$ 65.00	\$ 65.00		
10147	6/11/2016	Remove height bar at parking garage														\$ 1,401.92	\$ 1,401.92		
10149	6/12/2016	Water leak		\$ 97.50													\$ 97.50		
10150	6/13/2016	Repair of trash cans								\$ 353.53							\$ 353.53		
10151	6/13/2016	Install new GFI and clean park				\$ 160.00											\$ 160.00		
10153	6/15/2016	Clean out park				\$ 160.00										\$ 276.00	\$ 276.00		
10155	6/16/2016	Deliver and pick up trash cans														\$ 58.50	\$ 58.50		
10157	6/16/2016	Pick up gates				\$ 320.00				\$ 97.50							\$ 552.50		
10160	6/17/2016	Clean out park		\$ 135.00		\$ 320.00		\$ 280.00		\$ 97.50							\$ 400.00		
10065	6/17/2016	Clean out flower beds		\$ 120.00		\$ 60.00	\$ 100.00										\$ 257.50		
10075	6/17/2016	Clean out trash containers		\$ 97.50		\$ 60.00	\$ 100.00										\$ 257.50		
10075	6/17/2016	Grass cutting & trimming		\$ 75.00	\$ 200.00	\$ 125.00	\$ 820.00	\$ 80.00	\$ 75.00	\$ 50.00				\$ 100.00	\$ 735.00		\$ 2,260.00	June Concert	
10077	6/17/2016	Grass cutting & trimming														\$ 60.00	\$ 60.00		
2016-7322	6/23/2016	Sprinkler System seasonal start-up								\$ 160.00							\$ 160.00		
2016-7510	6/23/2016	Service sprinkler system								\$ 32.08							\$ 32.08		
2016-7328	6/23/2016	Sprinkler System seasonal start-up		\$ 150.00													\$ 150.00		
<b>JUNE TOTALS</b>			\$ -	\$ 1,305.00	\$ -	\$ 400.00	\$ 4,155.39	\$ 2,015.00	\$ 160.00	\$ 1,839.47	\$ 155.00	\$ -	\$ -	\$ 100.00	\$ 3,003.00	\$ 1,861.42	\$ 14,994.28	<b>JUNE TOTAL</b>	
<b>YEAR TO DATE TOTALS</b>			\$ 1,527.00	\$ 9,381.77	\$ 1,257.00	\$ 3,082.03	\$ 27,524.68	\$ 14,415.00	\$ 1,358.00	\$ 7,039.99	\$ 2,959.00	\$ 3,957.00	\$ 240.00	\$ 5,955.39	\$ 16,318.55	\$ 9,735.67	\$ 104,751.08	<b>YEAR TO DATE TOTAL</b>	



## WILDWOOD

**City of Wildwood  
Council Planning/Economic Development/Parks Committee**

***Parks and Recreation Update for Mid-June 2016 to Mid-July 2016***

**July 19, 2016**

**| MEMORANDUM |**

| To: Council Planning/Economic Development/Parks Committee Members |  
| From: Department of Planning and Parks |  
| cc: The Honorable James R. Bowlin, Mayor; Administration/Public Works Committee  
Members; John A. Young, City Attorney;  
Ryan S. Thomas, P.E., City Administrator |

**| Re: Parks and Recreation - Action Plan Update |**

Listed below is a summary of the efforts the City has completed/underway relative to implementing the goals and recommendations for parks and recreation that were set forth in the Citizens Committee for Park Progress' Action Plan. This summary reflects major items that have been the focus of the City, since the Committee's June 2016 meeting:

**Wildwood Concert Series:**

- The third concert of the 2016 Wildwood Concert Series took place on July 15, 2016 at Wildwood Town Center
- The *Dr. Zhivegas Party Band* performed for an enthusiastic crowd.

**Plein Air Artist Reception:**

- An Artist Appreciation Reception was held at Wildwood City Hall on July 15, 2016.
- This event was held for those artists who participated in the 2016 the Plein Air Art Event on June 11, 2016.
- The reception afforded the opportunity for all participating artists to view their collective works that are displayed in the lower lobby of City Hall and listen to the announcement of the winners of the event.
- Those attending the reception were then invited to attend the concert on the Wildwood Town Center Plaza – Dr. Zhivegas.

**Art Festival Planning Committee Meeting:**

- The Art Festival Planning Committee met on July 6, 2016 at Wildwood City Hall.
- The Plein Air Art Event was discussed at length, with suggestions about potential improvements being one of the main topics.
- The Committee was then advised of the status of the 2016 Wildwood Art Festival and a tentative schedule was shared with members.
- It was noted that this year's event currently has fifty (50) artists confirmed.

### **Founders' Day Planning Committee:**

- The Founders' Day Planning Committee met on July 11, 2016.
- All *main activities* of the Celebrate Wildwood Weekend were discussed at length.
- Small *tweaks* to the planned weekend events have been the focus of recent meetings.
- All aspects of the event are coming together and the planning phase continues to be ahead of schedule.
- The Department is very close to finalizing a lay-out plan for the 2016 Celebrate Wildwood weekend, but is waiting for a final determination of the number of artists that will be present (confirmation cut-off date is August 5, 2016).

### **Home Alone Safety Class:**

- A Home Alone Safety Class was held on June 22, 2016 at Wildwood City Hall.
- The event was held between the hours of 6:30 p.m. and 8:30 p.m.
- This event is done in partnership with St. Louis Children's Hospital and always a popular and well-attended program.
- This class was filled to capacity with middle school students and parents (30 participants).

### **Baby Sitting 101 Class:**

- A Baby Sitting 101 Class was held on July 19, 2016 at Wildwood City Hall.
- The event was held between the hours of 9:00 a.m. and 1:00 p.m.
- This program is also done in partnership with St. Louis Children's Hospital and always a popular class.

### **International Games Baseball Tournament:**

- The Department has been meeting with representatives of the Pond Athletic Association (PAA) and the St. Louis Boys Baseball Association (SLBBA) regarding the International Games Baseball Tournament scheduled between July 29, 2016 and August 8, 2016.
- Organizers of this event have asked the City of Wildwood for support.
- Currently, the City will make arrangements for organizers to use the Wildwood Town Center Plaza for a welcoming BBQ and introduction/opening ceremony.
- The City will provide its 30' X 30' tent, a DJ for music and announcements, picnic tables and other tables, and pop-up tents.
- Organizers have asked for a welcoming letter from the Mayor and the City will provide some sort of gift for the visiting *out of country* teams (a trading pin).
- The 30' X 30' tent *may* also be provided to the Pond Athletic Association (PAA) for a *coach's tent* at the ballpark for use during the week long event..

### **Next City Events:**

- *Trails in Motion* Film Presentation – July 29, 2016
- *Back to School Party/Concerts* – August 12, 2016
- *Celebrate Wildwood Weekend* – August 26, 27, 28, 2016

If you should have any questions or comments in this regard, please feel free to contact the Department of Planning and Parks at (636) 458-0440. Thank you for your review of this information and continued support of these and other events and activities of the City.