

STAFF REPORT

Planning Commission Meeting: February 12, 2024

Application:	RZ23-0015 Request for a rezoning from the CTY RUR (County Rural) District to the R-1 (Residential Single-Family) District and a Preliminary Plat for Abbey Valley		
Location:	Northeast of 167 th Street and Ridgeview Road		
Owner:	Dan Himmelberg, Roman Catholic Archdioceses of Kansas City in Kansas		
Applicant:	Jib Felter; AAG Investments, Inc.		
Engineer:	Doug Ubben, Jr.; Phelps Engineering Inc.		
Staff Contact:	Andrea Fair, AICP ; Planner II		
Site Area:	20 acres	Proposed Use: Single-family residential	
Proposed Density:	2.6 units/acre	Plat: Unplatted	
Existing Zoning:	<u>CTY-RUR (County</u> <u>Rural)</u>	Proposed Zoning: <u>R-1 (Single-Family</u> <u>Residential)</u>	
Lots:	<u>51</u>	Tracts: 5	

Plan Olathe Land Use Category		Existing Use	Existing Zoning
Site	Conventional Neighborhood	Agriculture	CTY-RUR (County Rural)
North	Conventional Neighborhood	Single-Family Residential	R-1 (Single-Family Residential)
South	Secondary Greenway	Vacant and Single-Family Residential	R-1 (Single-Family Residential)
East	Secondary Greenway	Single-Family Residential	R-1 (Single-Family Residential)
West	Secondary Greenway	Single-Family Residential	CTY-RUR (County Rural)

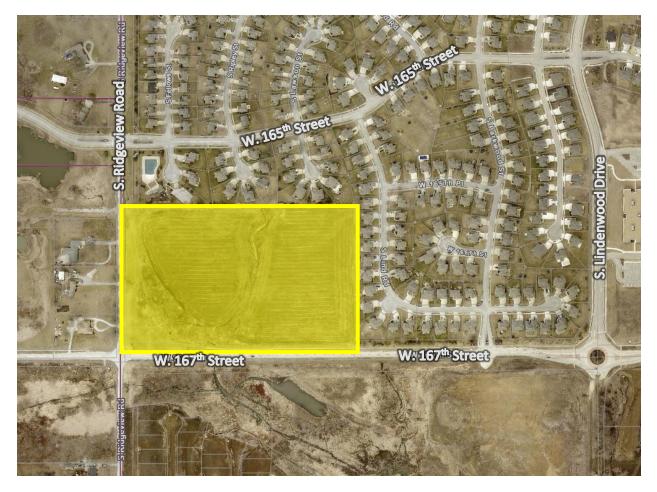
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1. Introduction

The applicant is requesting a rezoning from the CTY RUR (County Rural) District to the R-1 (Residential Single-Family) District for the Abbey Valley subdivision. The property is located at the northeast corner of 167th Street and Ridgeview Road. The proposed rezoning to the R-1 District is required to allow the development of a single-family home subdivision. A preliminary plat with 51 single-family lots and 5 tracts accompanies this rezoning request. The 20-acre site will be constructed in one phase with a pickleball court located in the center of the subdivision in Tract E.

2. History

The property was annexed into the City of Olathe in March 2002 (ANX-01-02) with the Coffee Creek Annexation and has historically been used for agricultural purposes. There are no existing structures on the property.



Site location map – outlined in yellow.

3. Existing Conditions

The existing site is undeveloped farmland. The property gently slopes to the south and is bisected by a stream central to the property, and at the southwest perimeter of the property. Both streamways drain into a box culvert near the south property line. Most of the existing

tree canopy is located at the southwest perimeter of the property and will be preserved with this application.



View of the subject property looking north.

4. Zoning Standards

- a. <u>Land Use</u> The applicant is seeking a change of zoning to allow for the construction of detached single-family homes within the R-1 District. Permitted uses in the R-1 District include uses such as, but not limited to, single-family homes, assisted living facilities, schools, and religious facilities. The site is designated as Conventional Neighborhood on the PlanOlathe Future Land Use Map and the requested R-1 District directly aligns with this future land use designation.
- b. <u>Lot Standards</u> The preliminary plat includes 51 single-family residential lots. All lots exceed the minimum lot size requirement of 7,200 square feet, and comply with the minimum lot width requirement of 60 feet, as required by Unified Development Ordinance (UDO) 18.20.070. Lots range in size between 7,800 square feet and 17,800 square feet, with an average lot size of 15,000 square feet.
- c. <u>Building Height</u> Building heights within the R-1 District are limited to 2 ½ stories and 35 feet for residential homes. The proposed single-family homes will comply with this requirement.

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- d. <u>Setbacks</u> The R-1 District requires a front yard setback of 30 feet, a side yard setback of seven (7) feet, and a rear yard setback of 25 feet. The proposed preliminary plat complies with the minimum setbacks.
- e. <u>Open Space</u> The applicant is providing 2.48 acres of open space, which is approximately 13% of the overall site.

5. Coffee Creek Master Plan

Adopted in 2005, The Coffee Creek Master Plan provides a guide for future development generally located between 159th Street in the north and 175th Street in the south, and between Ridgeview Road in the west and Pflumm Road in the east. The Coffee Creek Master Plan designates this property for Neighborhood Residential land uses with a density between 2-4 dwelling units per acre. New development within this study area should be high-quality and offer a range of housing options with amenities, which this proposal provides. The proposed subdivision provides 2.6 dwelling units per acre and addresses several goals from the plan including promoting quality of life through walkable and pedestrian-friendly development with sidewalks and dedicated open space. As such, the proposed plan meets the requirements for the Coffee Creek Master Plan.

6. Development Standards

- a. <u>Access/Streets</u> The proposed layout of streets and access points into the subdivision were reviewed against, and are compliant with, the City's Access Management Plan and requirements of the UDO. One (1) new street connection will be provided to 167th Street to the south, which will have separated entrance and exit lanes with a landscaped median. No residential lot will have direct access to an arterial street.
- b. <u>Landscaping/Screening</u> Master Landscaping is provided along both 167th Street and Ridgeview Road within areas at least 25 feet in width as required by UDO Section 18.30.130.H. Street trees will also be provided along all streets within the development.
- c. <u>Tree Preservation</u> The property includes approximately 0.94 acres of woodland area in the southwest corner of the property. The UDO requires that at least 20% of the woodland area be preserved, or approximately 0.19 acres for this property. The applicant provided a tree preservation plan, included in this packet, depicting approximately 0.53 (56%) acres of woodland area to be preserved on site.
- d. <u>Stormwater/Detention</u> The site is served by the Coffee Creek Regional Detention basin. The applicant submitted a stormwater study demonstrating that additional onsite detention is not necessary. The applicant will provide stormwater BMP's on site, located in Tract C, and comply with all Title 17 requirements. A small portion of the southwest corner of the site located in Tract C is designated as FEMA Floodplain and will remain preserved.
- e. <u>Public Utilities</u> The property is located in the WaterOne and Johnson County Wastewater (JCW) service areas. There is an existing water main and sanitary sewer along the west and south property lines. Utilities will be extended to serve the development.

7. Site Design Standards

The property is subject to Site Design Category 1 (UDO 18.15.105) based on the Conventional Neighborhood designation on the PlanOlathe Future Land Use Map. The following is a summary of the applicable site design requirement:

a. <u>Pedestrian & Street Connectivity</u> – Sidewalks will be provided on one side of all internal local streets as required by the UDO with connections to pedestrian ways along arterial street rights-of-way provided. There is an existing sidewalk along 167th street. The City will be constructing sidewalks along 167th Street and Ridgeview Road as part of a 2024 Capital Improvements Project.

The proposed street and pedestrian layout provide for an internal connectivity ratio of 1.25, exceeding the minimum required ratio of 1.2 for R-1 Districts.

8. Public Notification and Neighborhood Meeting

The applicant mailed the required certified public notification letters to surrounding properties within 200 feet, and 1,000 feet within unincorporated land areas, and posted public notice signs on the property per UDO requirements.

A Neighborhood Meeting was also held in accordance with the UDO on January 16th, 2024 with approximately 12 attendees. All property owners and HOAs within 500 feet of the subject property were invited, as required by UDO, Section 18.40.030. Primary topics discussed at the Neighborhood Meeting included regional detention, tree preservation along the southwestern property line, and amenities. The applicant responded to each of the questions asked during the meeting and a copy of the meeting minutes is included within this packet. Staff has received correspondence from two individuals regarding overall site layout and public improvements, which were responded to.

9. UDO Rezoning Criteria

The proposed zoning request meets the following policy elements of the Comprehensive Plan:

LUCC-1.1: Consistency with the Comprehensive Plan. Land use proposals should be consistent with the vision of the Comprehensive Plan, as well as applicable local ordinances and resolutions.

LUCC-3.3: Residential Zoning Standards. Ensure that zoning allows for a variety of home types and lot sizes.

The application was reviewed against the UDO criteria for considering rezoning applications listed in UDO Section 18.40.090.G as detailed below.

A. The conformance of the proposed use to the Comprehensive Plan and other adopted planning policies.

The proposed single-family use directly aligns with the PlanOlathe Future Land Use Map designation for Conventional Neighborhood. The request also meets several policies of the Comprehensive Plan pertaining to land use and community character, housing and neighborhoods. Additionally, the proposed subdivision also aligns with the Coffee Creek Master Plan as previously identified.

B. The character of the neighborhood including but not limited to: land use, zoning, density (residential), architectural style, building materials, height, structural mass, siting, open space and floor-to-area ratio (commercial and industrial).

The character of the surrounding area is almost entirely residential in nature, with twostory single-family detached homes to the north, south, east, and west. Residential densities and architectural style of the surrounding single-family developments are generally consistent with this development proposal. Homes consist of pitched roofs, attached garages and traditional architectural style.

C. The zoning and uses of nearby properties, and the extent to which the proposed use would be in harmony with such zoning districts and uses.

Surrounding properties are zoned to the R-1 (Residential Single-Family) and CTY RUR (County Rural) Districts. The rezoning as proposed is in harmony with these surrounding residential districts and existing land uses.

D. The suitability of the property for the uses to which it has been restricted under the applicable zoning district regulations.

The property was annexed into the City in March 2002 and requires zoning to a City zoning designation to accommodate development of a subdivision. The property currently retains CTY RUR zoning, primarily for agricultural uses.

E. The length of time the property has remained vacant as zoned.

The property was annexed into the City in March 2002 and has retained the same agricultural uses and activities since.

F. The extent to which approval of the application would detrimentally affect nearby properties.

The proposed rezoning will not have a detrimental effect on surrounding properties. The R-1 District promotes uses and activities that are already occurring on surrounding properties within the neighborhood.

G. The extent to which development under the proposed district would substantially harm the value of nearby properties.

The proposed rezoning will not substantially harm the value of nearby properties, which are zoned for similar uses and densities.

H. The extent to which the proposed use would adversely affect the capacity or safety of that portion of the road network influenced by the use, or present parking problems in the vicinity of the property.

This zoning proposal will not cause any adverse effect on traffic and safety of the road network which complies with the City's Access Management Plan. The subject property is situated at the corner of two arterial streets (167th Street and Ridgeview Road) and will access onto 167th Street. Garages and driveways will be provided with each single-family home.

I. The extent to which the proposed use would create air pollution, water pollution, noise pollution or other environmental harm.

Future development is not anticipated to create air pollution, water pollution, noise pollution, or other environmental harm. The proposed development will preserve trees per UDO requirements and will follow best management practices for stormwater and detention.

J. The economic impact of the proposed use on the community.

Future development would provide increased property tax revenue to benefit the Olathe community.

K. The gain, if any, to the public health, safety and welfare due to denial of the application as compared to the hardship imposed upon the landowner, if any, as a result of denial of the application.

The proposed rezoning does not negatively impact the public health, safety or welfare of the community as presented. If the application were denied, development of the property would be limited to low density rural residential and agricultural uses.

10. Staff Recommendation

Staff recommends approval of RZ23-0015, Abbey Valley, for the following reasons:

- 1. The proposed development complies with the policies and goals of the Comprehensive Plan.
- 2. The requested rezoning to the R-1 District meets the Unified Development Ordinance (UDO) criteria for considering zoning applications.
- A. Staff recommends approval of the rezoning to the R-1 District as presented with no stipulations.
- B. Staff recommends approval of the preliminary plat with the following stipulations:
 - 1. A final site development plan must be approved prior to issuance of building permits for amenities and structures located within the subdivision.
 - 2. All above ground electrical and/or telephone cabinets must be placed within the interior side or rear building setback yards. However, such utility cabinets may be permitted within front or corner side yards adjacent to street right-of-way if cabinets are screened with landscape materials, subject to UDO 18.30.130.
 - 3. Tree protection fencing per UDO 18.30.240.E must be installed around all areas of tree preservation and is required to be maintained throughout construction activities. Grading is not permitted within areas designated for tree protection.



MEMORANDUM

Date: December 20, 2023

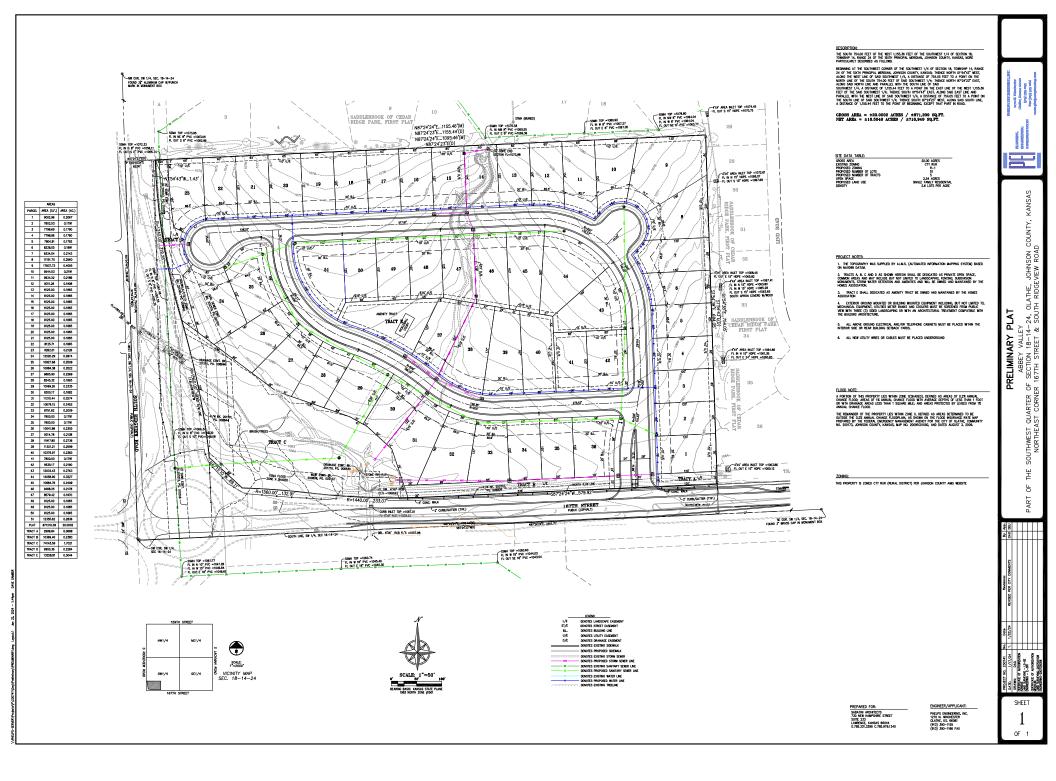
- To: Taylor Vande Velde Olathe Planning Dept.
- From: Doug Ubben, Jr., P.E. Phelps Engineering, Inc.

Re: Purpose For Rezoning Request Abbey Valley (Rezoning and preliminary plat) PEI #230741

The purpose for this rezoning request is to allow for single family residential development to be constructed on this property. The residential development consists of 51 single family lots. Currently the property is zoned CTY RUR, which does not allow for a residential subdivision. The proposed zoning being requested is R-1 (Residential Single Family), which would allow for these types of residential lots. There is existing single family residential zoning to the north, south, and east (R-1) and existing rural residential district zoning to the west (RUR, county zoning). The site is bounded on the west side by a major street arterial (Ridgeview Road) and the south side by a major street arterial (167th Street).

According to the Olathe Comprehensive plan (<u>www.planolathe.org</u>) the property is designated as Conventional Neighborhood. The proposed R-1 Residential Single Family zoning would be consistent with the Conventional Neighborhood designation on the Olathe Comprehensive Plan.

1270 N. Winchester = Olathe, Kansas 66061 = (913) 393-1155 = Fax (913) 393-1166 = www.phelpsengineering.com





GROUNDCOVER/SHRUB DETAIL

14.64

Existing Undistur Subsoil

Prepared Planting Bed

2

Turf Area Finish Gr

Cultivated Edge: 6'

- k.

Addition to

3 CULTIVATED EDGE DETAIL

0

Cercis recifico

TREES/SHRUBS TO BE PRESERVED

5 Cornus spp.

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Okistoma Redbud

Fink AND White Dogwood (Mix

1.5° 5' min. class

Landscape Calculations

Street Trees: One tree per 40 feet of public or private street frontage. (Totals shown below combine both sides of the road) REQUIREMENTS MET.

Buffer Plantings: A minimum for each 100 linear feet or portion thereof of thoroughfare or super-collector frontage. a) Eight (8) evergreen (confers) trees with a minimum size of six (6) feet inheight;
 b) Two (2) shade trees with a minimum caliper of two (2) inches as measured six (6) inches above the ground: c) One (1) ornamental tree with a minimum size of 10 feet in height.

396 LF of road along Ridgeview Road 32 Evergreens Required - 32 Provided (Some Existing Trees Preserved) 8 Shade trees required - 8 Provided 4 Ornamental trees required - 4 Provided

529 LF of road along 167th Street 42 Evergreens Required - 42 Provided (Some Existing Trees Preserved) 11 Shade trees required - 11 Provided 6 Ornamental trees required - 6 Provided REQUIREMENTS MET.

SITE DISTANCE TRIANGLES: Triangles are shown on the plan. There are no shrubs located in these areas. Trees shall be limbed up to 6' height for visibility.

STREET TREE PLANTING LOCATION REQUIREMENTS: Not located in the site distance triangle.
 10 feet from box culverts. 15 feet in front of regulatory signs.
 10 feet behind regulatory signs. 5 No trees will be planted within 15 feet of a streetlight. No tree, shrub, or woody vegetation will be planted within a distance of 10 feet from any fire hydrant or fire department connection (FDC).

Olathe Required Notes

 A. No tree, sinul, or woody vegetation will be planted within a distance of 10 feet from any fire hypothesis of fire department connection (FDS), and the second second second second second second second second constant and second second second second second second second second second and distance distances shall be accided.
 All distanced beam areas will be accided.
 All distanced beams hands be accided within a walky second. easement. g. Exterior ground-mounted or building-mounted utilities must be screened on three sides with plantings at least as tail as the utility box at the time of planting, or an architectural treatment compatible with the building.

Planting Notes

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1) APPLY 2"THK BED OF MULCH ON PERENNAL PLANT BED, DO NOT COVER PLANTS

2) THOROUGHLY MIX PEAT IN TOP 3-4" OF SOIL

3) BREAK UP EXISTING SOIL TO A DEPTH OF 24"

4) PROVIDE NEW TOPSOIL TO A DEPTH OF 12"

SHRUB PLANTING NOTES

2) PRUNE, THIN & SHAPE

LTURAL PRACTICE

INITIAL WATERING WHEN BACKFILL I COMPLETE, WATE

1) SET SHRUB AT SAN AT WHICH IT GREW IN OR CONTAINER

-3) STAKES SHALL BE 2"x

BACKFILL W SUITABLE

4) APPLY 4"THK WOOD MULCH, DO NOT PLACE MULCH IN DIRECT CONTACT W TREE TRUNK

5) EACH TREE MUST BE PLANTED SUCH THE TRUNK PLARE IS VISIBLE AT THE TOP OF THE ROOT BALL TREES WHERE THE FLARE IS NOT VISIBLE SHALL IN REJECTED DO NOT CONCER THE TOP OF THE ROOT BALL IN SOIL

6) REMOVE ALL TWINE, ROPE, WIRE AND BURLAP FROM THE UPPER 1/3 OF ROOT BALL (REMOVE WIRE BASKETS)

7) PLACE ALL ROOT BALLS ON UN-

SCALE: NTS

4 PLANTING INSTALLATION DETAILS

Materials: 1 Plant material shall be healthy, vigorous, and free of disease and insects as per AAN standards. 2. Shredded bark molch installed at trees shall be finely choped and shredded hardwood chaps, consisting of pure wood products and the of all other foreign substances. Pine bark compost mulch installed at planting bed areas shall be free of all other foreign substances.

Installation: 1.Al planting block shall be amended with 1 cubic yard of peat moss per 1 000 source feet. Till peat moss into soil to a 6" depth. A 10-10-10 feithizer shall be spread over all planting areas prior to planting, at a rate of 50 pounds per 2000 square feet. 2. After plants have been installed, all planting beds shall be treated with Dacthal pre-emergent herbicide prior to

2. After plants have been installed, all planting beds shall be treated with Dachal pre-emergent heteroide prior to much application.
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Date: 1.19.2024 Project #: 1063 Landscape Plan

L1

PROJECT Abby Valley NE Cor of 167th and

Ridgeview Road Olathe KS

MEIER

LANDSCAPE

ARCHITECTURE

15245 Metcalf Ave. Overland Park, KS 66223

913.787.2817

CON A

AAG Investements

be removed without replacements - -------by the City 6. All landscaped areas in ROW shall be sodded and irrigated unless otherwise specified.

PERENNIAL PLANTING NOTES:





1/2 DIAMOF BAI



ROOT BALL





3 METAL STAKES. PLACE NEXT TO ROOT BALL AS SHOWN. SPACE EQUIDISTANT AROUND TREE

- EXISTING UNDISTURBED SUBSOIL





CLIEN

Jib Felter

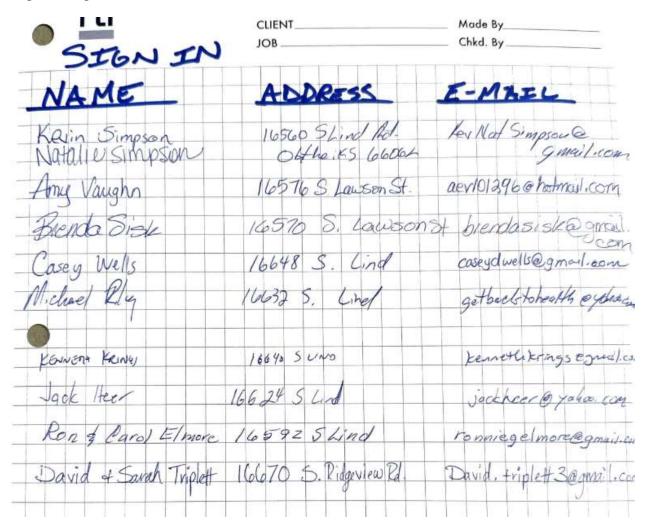


Abbey Valley Neighborhood Meeting Minutes 01/16/2023 Ascend Church (159th and Ridgeview) 6-7pm

The neighborhood meeting was held approximately 1 mile from the site at Ascend Church in front of approximately 12 individuals who came out to learn more about the project. The meeting began with a presentation by Doug Ubben with Phelps Engineering and Jib Felter with AAG Development. Jib started the presentation by welcoming everyone and letting them know some information about his company. Jib also informed the neighbors that he plans to put in the horizontal infrastructure and be one of the builders in the subdivision. Doug presented the subdivision layout and went over the details of the proposed subdivision including the rezoning associated with the applications. Details of the subdivision included number of lots, stormwater drainage, access, and turn lanes on 167th Street. After discussing the plan, the process of the rezoning and preliminary plat was discussed. Tentative dates which the applications would go before planning commission were presented to the neighbors. Following the presentation, the meeting was opened up to question and answer for the neighbors. The following is a summary of the main topic questions asked and the answers provided:

- Will the drainage swale along the east property line be preserved and who will maintain it?
 - As documented in the stormwater report, there is a reduction in drainage area and flow to the east property line. The swale will remain and be sodded by each lot owner as they construct on that lot. Each lot owner will then maintain their portion of the swale where it's in their back yard.
- Where has Jib developed and built houses in the past?
 - Jib pointed them to the area of 117th and Lone Elm where he has built houses in the past and also let them know he has another development under construction at 119th and Nelson.
- Will the subdivision have a pool?
 - Jib let the neighbors know that there would not be a pool, because there are not enough lots in the subdivision to support that type of amenity. Some neighbors thought that may encourage those in the subdivision to come use their pool. Jib said he couldn't control what people did and if any people are using their amenities they can report it have them removed.
- Will there be any disturbance to the trees along the stream?
 - The tract where the stream is located was shown and informed that there isn't any reason for the development to take the trees out unless for utilities.
- Will there be trees planted on the lots?
 - Yes, there will be street trees as shown on the plan that accompanies this preliminary plat. Each builder may also include additional trees for each lot. There are also landscape tracts along the two arterial roadways for landscaping.
- Will there be a fence constructed?
 - Each lot owner will have the ability construct their own fence if they desire, but there will not be a fence constructed by the development.
- Will there be covenants and restrictions by the development?
 - Yes, and they will be typical to most of the other subdivisions in the area.
- What are the sizes of the homes and what will they cost?
 - The homes will be 2,500 to 3,500 square feet and range from \$600,000 to \$800,000.

After all questions had been answered, the neighbors were thanked for coming out and learning about the project and the meeting concluded.



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