



Alexis Pickering, President
Miranda Gold, Vice-President
Jim Hansen, Commissioner
Kent Goldthorpe, Commissioner
Dave McKinney, Commissioner

Date: August 21st, 2024

To: Stephen Pendl, Vera Development

Staff Contact: Matt Pak, Planner

Project Description: Zhanna Place

Trip Generation: This development is estimated to generate 65 vehicle trips per day, 5 vehicle trip per hour in the PM peak hour, based on the Institute of Transportation Engineers Trip Generation Manual, 11th edition.

Proposed Development Meets	
All ACHD Policies	
Requires Revisions to meet ACHD Policies	X

Traffic Impact Study	
Yes	
No	X
If yes, is mitigation required	

Area Roadway Level of Service	
Do area roadways meet ACHD's LOS Planning Thresholds?	
Yes	X
No	
Area roads will meet ACHD's LOS Planning Thresholds in the future with planned improvements?	
Yes	X
No	

ACHD Planned Improvements	
IFYWP	
CIP	

Livable Street Performance Measures	
Pedestrian	LTS 1
Cyclist	LTS 1

Is Transit Available?	
Yes	X
No	

connecting you to more



Project/File: **Zhanna Place / GCPP24-0005 / SUBFY2024-0005**

This is a preliminary plat application to allow for the development of a 10-lot subdivision, consisting of 9 residential lots and 1 common lot on .7 acres.

Lead Agency: Garden City

Site address: 313 E 48th St

Staff Approval: August 21st, 2024

Applicant: Stephen Pendl
Vera Development
979 N Clithero Dr
Boise, ID 83703

Owner: Nick Hansen
ZVNH Family Trust
P.O. Box 140838
Garden City, ID 83714

Staff Contact: Matt Pak
Phone: 208-387-6171
E-mail: mpak@achdidaho.org

Report Summary:

ACHD Planned Improvements	2
Level of Service Planning Thresholds	2
A. Site Specific Conditions of Approval	3
B. Vicinity Map	4
C. Site Plan	5
D. Findings for Consideration	6
E. Policy	7
F. Standard Conditions of Approval	9
G. Conclusions of Law.....	10
Request for Appeal of Staff Decision	10

ACHD Planned Improvements

1. Capital Improvements Plan (CIP)/ Integrated Five Year Work Plan (IFYWP):

There are no roadways, bridges or intersections in the general vicinity of the project that are in the Integrated Five Year Work Plan (IFYWP) or the District's Capital Improvement Plan (CIP).

Level of Service Planning Thresholds

1. Condition of Area Roadways

Traffic Count is based on Vehicles per hour (VPH)

Roadway	Frontage	Functional Classification	PM Peak Hour Traffic Count	PM Peak Hour Level of Service
48 th Street	100-feet	Local	N/A	N/A

** ACHD does not set level of service thresholds for local streets.

2. Average Daily Traffic Count (VDT)

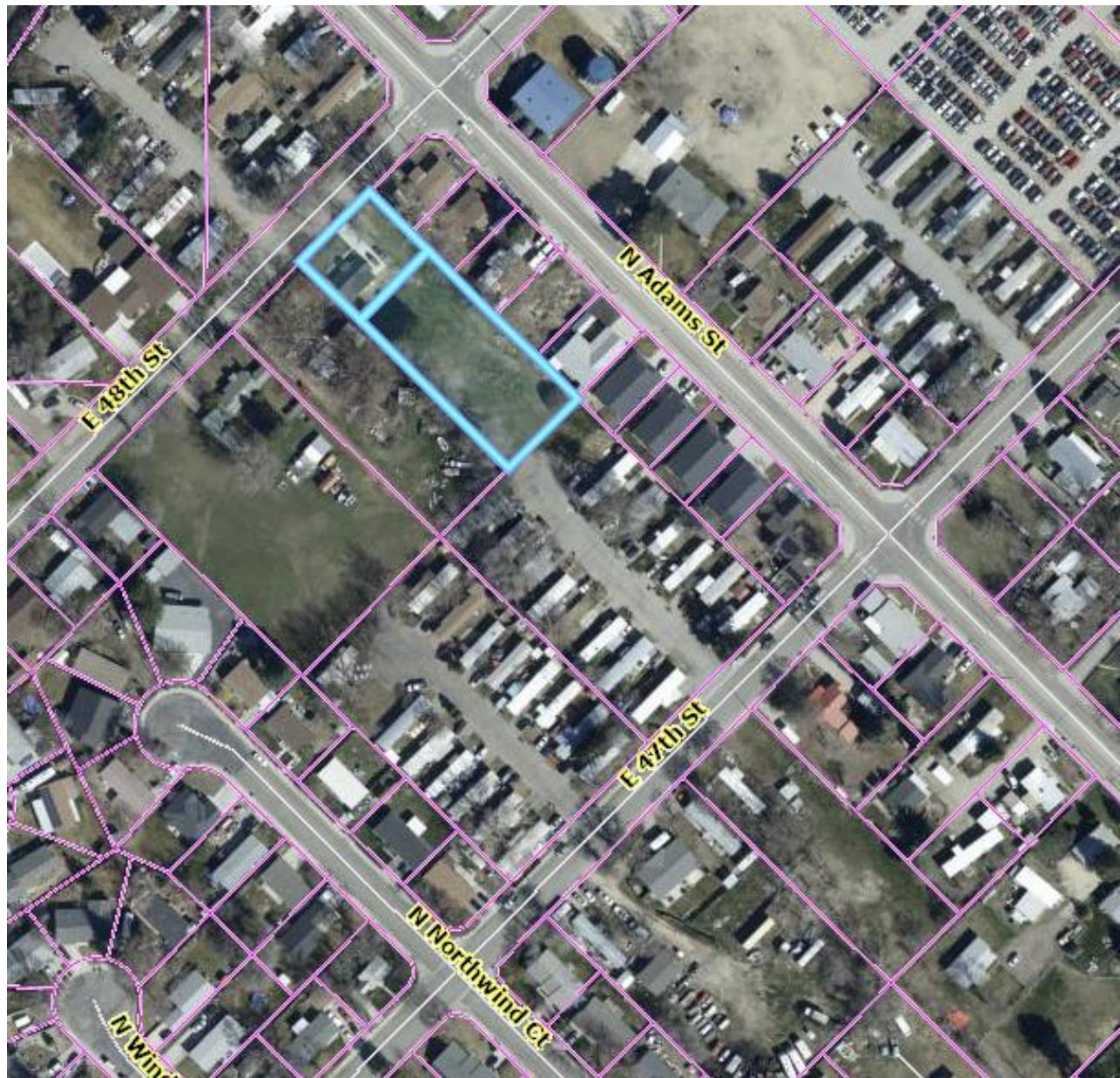
Average daily traffic counts are based on ACHD's most current traffic counts.

- There are no current traffic counts for 48th Street.

A. Site Specific Conditions of Approval

1. Improve 48th Street as ½ of a 33-foot wide local street section with curb, gutter, an 8-foot wide landscape strip, and 5-foot wide detached concrete sidewalk abutting the site.
2. Construct a 20-foot wide paved driveway from the site onto 48th Street, located 140-feet southwest of Adams Street.
3. Submit civil plans to ACHD Development Services for review and approval. The impact fee assessment will not be released until the civil plans are approved by ACHD.
4. There will be an impact fee that is assessed and due prior to issuance of any building permits. The assessed impact fee will be based on the impact fee ordinance that is in effect at that time. The impact fee assessment will not be released until the civil plans are approved by ACHD.
5. Comply with all Standard Conditions of Approval.

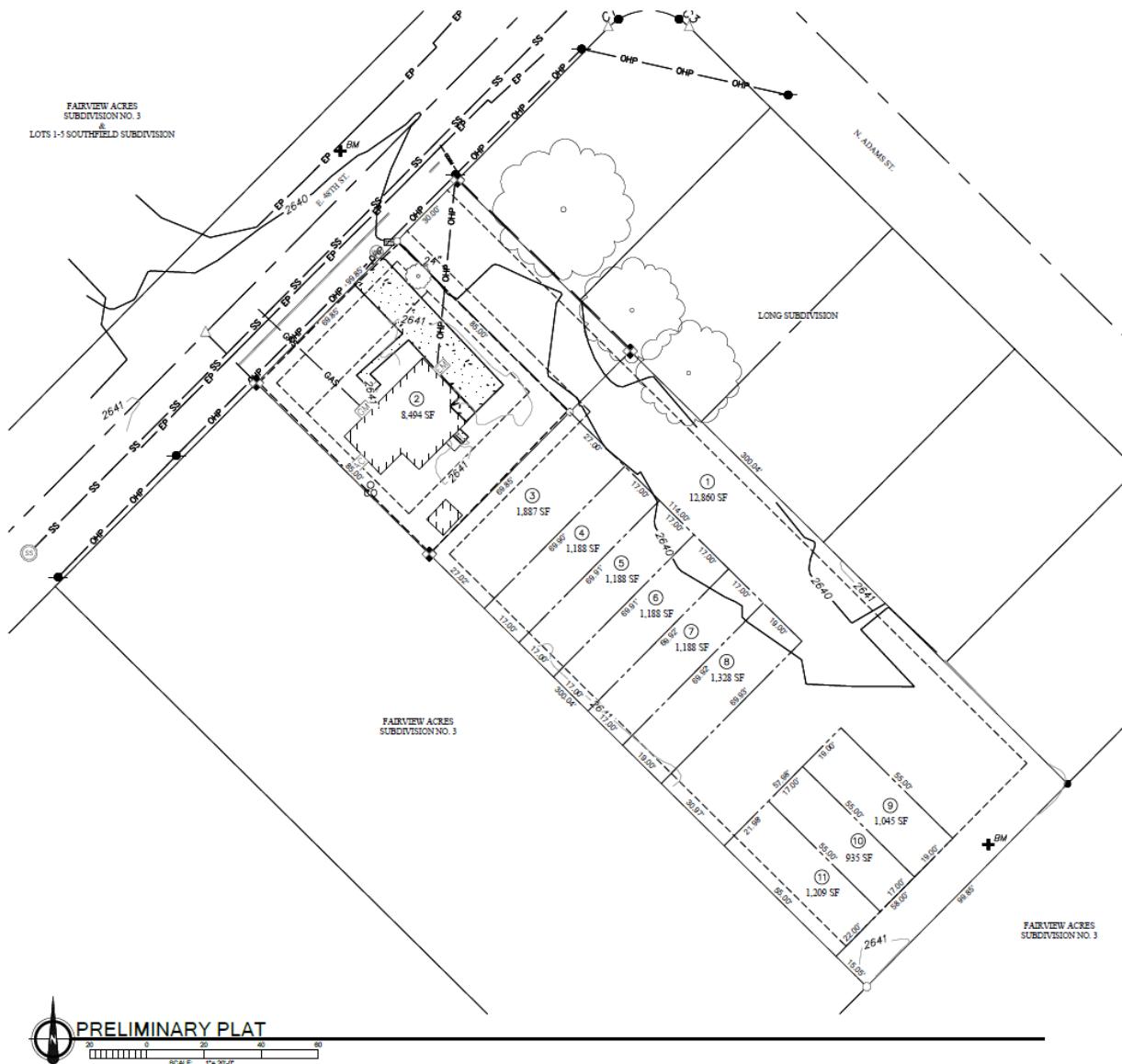
B. Vicinity Map



C. Site Plan

ZHANNA SUBDIVISION

LOT 19, BLOCK 25, FAIRVIEW ACRES SUBDIVISION No. 3,
BOOK 11 OF PLATS, PAGE 617, ADA COUNTY RECORDS.
LYING WITHIN THE SW 1/4 OF THE NE 1/4 OF SECTION 31, T.4N., R.2E., B.M.
BOISE CITY — COUNTY OF ADA — STATE OF IDAHO
JUNE 2024



D. Findings for Consideration

1. 48th Street

- a. Existing Conditions:** 48th Street is improved with 2-travel lanes, 26-feet of pavement and no curb, gutter or sidewalk abutting the site. There is 50-feet of right-of-way for 40th Street (25-feet from centerline).
- b. Applicant's Proposal:** The applicant is proposing to improve 48th Street as ½ of a 33-foot wide local street section with curb, gutter, an 8-foot wide landscape strip, and 5-foot wide detached concrete sidewalk abutting the site.
- c. Staff Comments/Recommendations:** The applicant's proposal meets District policy and should be approved, as proposed. Provide a permanent right-of-way easement for detached sidewalks located outside of the dedicated right-of-way.

2. Driveways

2.1 40th Street

- a. Existing Conditions:** There are no existing driveways from the site onto 48th Street.
- b. Applicant's Proposal:** The applicant is proposing to construct a 20-foot wide driveway from the site onto 48th Street, located 140-feet southwest of Adams Street.
- c. Staff Comments/Recommendations:** The applicant's proposal meets District policy and should be approved, as proposed. The driveway should be constructed as a paved curb-cut type driveway.

E. Policy

1. Federal Accessibility Design Guidelines and Standards

District policy 7203.1.1 states that developers shall follow the current version of the U.S. Access Board's Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way (PROWAG), 36 CFR Part 1190, September 7, 2023; (Also see, <https://www.access-board.gov/prowag> and <https://www.access-board.gov/files/prowag/planning-and-design-for-alternatives.pdf> for additional information).

2. Minor Improvements

Minor Improvements Policy: District Policy 7203.3 states that minor improvements to existing Highways adjacent to a proposed development may be required. These needed transportation facilities are to correct deficiencies or replace deteriorated facilities. Included are sidewalk and/or bike lane construction or replacement (with physical buffers if missing and needed); construction of transitional sidewalk segments; crosswalk construction or replacement; curb and gutter construction or replacement; repair, replacement or expansion of curb extensions; replacement of unused driveways with curb, gutter, sidewalk, repair or addition of traffic calming or speed mitigation features; installation or reconstruction of pedestrian ramps; pavement repairs; signs, motor vehicle, pedestrian and bicycle traffic control devices; and other similar items. The current version of PROWAG will determine the applicable accessibility requirements for alterations and elements added to existing streets. ACHD staff is responsible for identifying the minor improvements that would be proportionate to the size and complexity of the development.

3. Livable Street Performance Measures

District policy 7203.8 states that ACHD has adopted performance measures (level of stress) for evaluating the experience of bicyclists and pedestrians. ACHD seeks to create a transportation network that serves all ages and abilities. Bike and pedestrian facilities built through development should achieve a bike and pedestrian level of traffic stress 1 or 2, with no new bike lane below a minimum of 5-feet.

4. 48th Street

Local Roadway Policy: District Policy 7207.2.1 states that the developer is responsible for improving all local street frontages adjacent to the site regardless of whether or not access is taken to all of the adjacent streets.

Street Section and Right-of-Way Policy: District Policy 7207.5 states that right-of-way widths for all local streets shall generally not be less than 47-feet wide and that the standard street section shall be 33-feet (back-of-curb to back-of-curb).

Standard Urban Local Street—33-foot Street Section and Right-of-way Policy: District Policy 7207.5.2 states that the standard street section shall be 33-feet (back-of-curb to back-of-curb) for developments with any buildable lot that is less than 1 acre in size. This street section shall include curb, gutter, and minimum 5-foot wide concrete sidewalks on both sides and shall typically be constructed within 47-feet of right-of-way.

For the City of Kuna and City of Star: Unless otherwise approved by Kuna or Star, the standard street section shall be 36-feet (back-of-curb to back-of-curb) for developments with any buildable lot that is less than 1 acre in size. This street section shall include curb, gutter, and minimum 5-foot wide concrete sidewalks on both sides and shall typically be constructed within 50-feet of right-of-way.

Sidewalk Policy: District Policy 7207.5.7 states that five-foot wide concrete sidewalk is required on both sides of all local street, except those in rural developments with net densities of one dwelling unit per 1.0 acre or less, or in hillside conditions where there is no direct lot frontage, in which case

a sidewalk shall be constructed along one side of the street. Some local jurisdictions may require wider sidewalks.

The sidewalk may be placed next to the back-of-curb. Where feasible, a parkway strip at least 8-feet wide between the back-of-curb and the street edge of the sidewalk is recommended to provide increased safety and protection of pedestrians and to allow for the planting of trees in accordance with the District's Tree Planting Policy. If no trees are to be planted in the parkway strip, the applicant may submit a request to the District, with justification, to reduce the width of the parkway strip.

Detached sidewalks are encouraged and should be parallel to the adjacent roadway. Meandering sidewalks are discouraged.

A permanent right-of-way easement shall be provided if public sidewalks are placed outside of the dedicated right-of-way. The easement shall encompass the entire area between the right-of-way line and 2-feet behind the back edge of the sidewalk. Sidewalks shall either be located wholly within the public right-of-way or wholly within an easement.

5. Driveways

5.1 48th Street

Driveway Location Policy: District policy 7207.4.1 requires driveways near intersections to be located a minimum of 75-feet (measured centerline-to-centerline) from the nearest local street intersection, and 150-feet from the nearest collector or arterial street intersection.

Successive Driveways: District Policy 7207.4.1 states that successive driveways away from an intersection shall have no minimum spacing requirements for access points along a local street, but the District does encourage shared access points where appropriate.

Driveway Width Policy: District policy 7207.4.3 states that where vertical curbs are required, residential driveways shall be restricted to a maximum width of 20-feet and may be constructed as curb-cut type driveways.

Driveway Paving Policy: Graveled driveways abutting public streets create maintenance problems due to gravel being tracked onto the roadway. In accordance with District policy, 7207.4.3, the applicant should be required to pave the driveway its full width and at least 30-feet into the site beyond the edge of pavement of the roadway.

6. Tree Planters

Tree Planter Policy: Tree Planter Policy: The District's Tree Planter Policy prohibits all trees in planters less than 8-feet in width without the installation of root barriers. Class II trees may be allowed in planters with a minimum width of 8-feet, and Class I and Class III trees may be allowed in planters with a minimum width of 10-feet.

7. Landscaping

Landscaping Policy: A license agreement is required for all landscaping proposed within ACHD right-of-way or easement areas. Trees shall be located no closer than 10-feet from all public storm drain facilities. Landscaping should be designed to eliminate site obstructions in the vision triangle at intersections. District Policy 5104.3.1 requires a 40-foot vision triangle and a 3-foot height restriction on all landscaping located at an uncontrolled intersection and a 50-foot offset from stop signs. Landscape plans are required with the submittal of civil plans and must meet all District requirements prior to signature of the final plat and/or approval of the civil plans.

8. Pathway Crossings: United States Access Board R304.5.1.2 Shared Use Paths. In shared use paths, the width of curb ramps runs and blended transitions shall be equal to the width of the shared use path.

AASHTO's Guidelines for the Development of Bicycle Facilities 5.3.5 Other Intersection Treatments: The opening of a shared use path at the roadway should be at least the same width as the shared use path itself. If a curb ramp is provided, the ramp should be the full width of the path, not including any flared sides if utilized. . . . Detectable warnings should be placed across the full width of the ramp.

FHWA's "Designing Sidewalks and Trails for Access" (1999) reflected common ADA-related concepts: Chapter 6, Page 16-6: The width of the ramp should be at least as wide as the average width of the trail to improve safety for users who will be traveling at various speeds. In addition, the overall width of the trail should be increased, so the curb ramp can be slightly offset to the side. The increased width reduces conflict at the intersection by providing more space for users at the bottom of the ramp.

F. Standard Conditions of Approval

1. All proposed irrigation facilities shall be located outside of the ACHD right-of-way (including all easements). Any existing irrigation facilities shall be relocated outside of the ACHD right-of-way (including all easements).
2. Private Utilities including sewer or water systems are prohibited from being located within the ACHD right-of-way.
3. In accordance with District policy, 7203.3, the applicant may be required to update any existing non-compliant pedestrian improvements abutting the site to meet current Americans with Disabilities Act (ADA), Public Right-of-Way Accessibility Guidelines (PROWAG), ISPWC, or ACHD requirements. The applicant's engineer should provide documentation of compliance to District Development Review staff for review.
4. Replace any existing damaged curb, gutter and sidewalk and any that may be damaged during the construction of the proposed development. Contact Construction Services at 387-6280 (with file number) for details.
5. A license agreement and compliance with the District's Tree Planter policy is required for all landscaping proposed within ACHD right-of-way or easement areas.
6. All utility relocation costs associated with improving street frontages abutting the site shall be borne by the developer.
7. It is the responsibility of the applicant to verify all existing utilities within the right-of-way. The applicant at no cost to ACHD shall repair existing utilities damaged by the applicant. The applicant shall be required to call DIGLINE (1-811-342-1585) at least two full business days prior to breaking ground within ACHD right-of-way. The applicant shall contact ACHD Traffic Operations 387-6190 in the event any ACHD conduits (spare or filled) are compromised during any phase of construction.
8. Utility street cuts in pavement less than five years old are not allowed unless approved in writing by the District. Contact the District's Utility Coordinator at 387-6258 (with file numbers) for details.
9. All design and construction shall be in accordance with the ACHD Policy Manual, ISPWC Standards and approved supplements, Construction Services procedures and all applicable ACHD Standards unless specifically waived herein. An engineer registered in the State of Idaho shall prepare and certify all improvement plans.
10. Construction, use and property development shall be in conformance with all applicable requirements of ACHD prior to District approval for occupancy.
11. No change in the terms and conditions of this approval shall be valid unless they are in writing and signed by the applicant or the applicant's authorized representative and an authorized representative of ACHD. The burden shall be upon the applicant to obtain written confirmation of any change from ACHD.

12. If the site plan or use should change in the future, ACHD Planning Review will review the site plan and may require additional improvements to the transportation system at that time. Any change in the planned use of the property, which is the subject of this application, shall require the applicant to comply with ACHD Policy and Standard Conditions of Approval in place at that time unless a waiver/variance of the requirements or other legal relief is granted by the ACHD Commission.

G. Conclusions of Law

1. The proposed site plan is approved, if all of the Site Specific and Standard Conditions of Approval are satisfied.
2. ACHD requirements are intended to assure that the proposed use/development will not place an undue burden on the existing vehicular transportation system within the vicinity impacted by the proposed development.

Request for Appeal of Staff Decision

To request an appeal of a staff level decision, see District policy 7101.6.7 at
<https://www.achdidaho.org/home/showpublisheddocument/452/638243231708370000>

Request for Reconsideration of Commission Action

To request reconsideration of a Commission Action, see District policy 1006.11 at
<https://www.achdidaho.org/home/showpublisheddocument/452/638243231708370000>