



STAFF REPORT
The City of Oklahoma City
Planning Commission
March 9, 2023

Item No. IV. 2.

(C-7538) Final Plat of Quail North, being a part of the North Half of Section 7, Township 13 North, Range 3 West of the Indian Meridian, located east of N. May Avenue and south of NW 150th Street. Ward 8.

I. GENERAL INFORMATION

A. Contacts

Mark Grubbs, Grubbs Consulting, LLC
mark.grubbs@gc-okc.com

405-265-0641

B. Case History

This is a new application. The preliminary plat was approved, with a variance to Section 5.4.2.E.5 of the Subdivision Regulations allowing private drives to be named for addressing purposes, on October 13, 2022.

C. Reason for Request

The developer proposes a duplex residential development on this site.

D. Existing Conditions

1. Size of Site: 11.51 acres

2. Zoning and Land Use

	Subject Site	North	East	South	West
Zoning	PUD-1577 (R-3)	PUD-1577 (R-3)	PUD-1577 (R-3) PUD-1738 (R-1)	PUD-1523 (R-4)	PUD-1577 (O-2, C-3) PUD-1281 (R-4)
Land Use	Vacant	Offices	School, Vacant	Multi-Family, Vacant	Multi-Family

II. SUMMARY OF APPLICATION

The developer is proposing 52 duplex lots (104 units) and three common areas on 11.51 acres, yielding a gross residential density of 9.04 dwelling units per acre. Private access drives, public sewer, and public water improvements are proposed. The site is located in Tract 4 of PUD-1577, which allows for development under the R-3 Medium Density Residential District. The minimum lot size for duplexes in R-3 is 5,000 square feet or 1 dwelling unit per 2,500 square feet. The minimum lot widths for duplexes are 50 feet or 30 feet per dwelling unit if each unit is available for individual sale. Lots in this subdivision

range in size from 6,800 square feet to 9,000 square feet (per duplex). Building setbacks are shown to be 20 feet from the edge of the private drives.

Access to this development will be taken from one median-divided connection with Mezzaluna Avenue. Mezzaluna Avenue and Watermark Boulevard lead to connections with NW 150th Street, N. Pennsylvania Avenue, and N. May Avenue.

The plat indicates that that the maintenance of common areas, private streets / access drives, islands, medians, and / or private drainage easements are the responsibility of the property owner's association.

III. REVIEW COMMENTS

This application was submitted to the following agencies, departments, and/or divisions for review and comment. An asterisk indicates that the agency, department, and/or division responded with no adverse comments.

1) Outside Agencies

- 1. Oklahoma City-County Health Department**
- 2. Oklahoma City Urban Renewal Authority (OCURA)**
- 3. Oklahoma Gas and Electric (OGE)**
- 4. Oklahoma Water Resources Board (OWRB)**
- 5. Edmond School District**
- 6. Oklahoma Department of Transportation (ODOT)**

2) City Departments

- 1. Airports**
- 2. Central Oklahoma Transportation and Parking Authority (COTPA)**
- 3. Fire**

No objection, provided the required fire hydrants, water tank or sprinklers are provided.

- 4. Information Technology/Geographic Support**
- 5. Parks and Recreation**

6. Police

7. Public Works

a) Engineering

1) Streets

- a) All City streets and drives on City right-of-way serving this subdivision must be paved in accordance with City standards.
- b) The subject property is served by a public street.

2) Storm Sewer

- a) The Public Works Drainage Division staff has reviewed the subject application. All development, new construction, and / or substantial improvements planned within the proposed area shall be subject to chapter 16 of the Oklahoma City Municipal Code.
- b) Storm sewers in accordance with the City's Drainage Ordinance will be required. Development abutting section line roads with drainage flows that exceed the capacity of OKC standard ditch detail (D-100) will necessitate the installation of enclosed storm sewer and/or concrete channel. The improvements shall be placed to provide a minimum of 35 feet clearance distance from the centerline of the section. Concrete channels must be entirely outside public right-of-way. Sidewalks shall be constructed in compliance with the Oklahoma City Ordinance and meet all applicable ADA regulations.
- c) A flood/drainage study will be required to establish finished floor elevations, common lot areas or private drainage easements. The study must be reviewed and approved by the Public Works Department.
- d) Plans for drainage improvements within the private drainage reserves and/or common areas must be submitted for review, and payment of inspection fees shall be made prior to construction. Building permits will not be issued until construction is complete. If a subdivision abuts a stream, the private drainage easements and/or common areas along the stream shall extend to the flow line of the stream at a minimum.
- e) Place the following note on the plat and construction plans: Maintenance of the common areas and/or private drainage easements shall be the responsibility of the property owner's association. No structures, storage of material, grading, fill, or other obstructions, including fences, either

temporary or permanent shall be placed within the drainage-related common areas and/or drainage easements shown.

- f) Construction within the limits of this plat will require an erosion control plan in accordance with EPA Storm Water Discharge permitting: CFR Vol. 57, No. 175, September 9, 1992. A copy of the EPA Notice of Intent (NOI) will be required prior to the issuance of work orders or permits for construction activities disturbing an area of ½ acre or greater.
- g) A Corps of Engineers 404 permit must be submitted with plans for any work contemplated within the floodplain, creek, or channel (waters of the United States) included in the case limits.
- h) Drainage easements shall be clearly denoted as public or private in owner's dedication, on the plat, and / or in the plat notes.
- i) Sidewalks shall be installed for all new construction and / or at the time of conversion of a residential use to a more intense use on all lots having frontage on public streets classified as a major or minor arterial.
- j) All private roads / streets will have private storm sewer systems.
- k) Engineers / Developers will be contacting PW for a detention determination before they submit their Final Plat and Plans.
- l) Detention Determination
 - A detention requirement determination will not be issued at the Preliminary Plat stage unless the development is located within the current "detention required area".
 - Prior to the preparation of a Final Plat and Construction Plans, the Engineer or Developer may contact the Public Works Engineering Department and receive a Detention Determination for that individual Final Plat
 - This Detention Determination will be specific to the single Final Plat under consideration.
 - The Detention Determination will be valid for a period of six (6) months.
 - If the Final Plat and Construction Plans have not been submitted, reviewed, and approved by the Public Works Engineering Department within that 6-month time frame, the Detention

Determination will be void and a new Detention Determination must be requested.

- If construction has not started on the development within six (6) months of the approval of the construction plans, the Detention Determination will be void and a new Detention Determination must be requested.
 - For new commercial developments that do not require hearings before the PC or CC, the Engineer or Developer may contact the Public Works Engineering Department and receive a Detention Determination for that commercial development.
- b) Streets, Traffic and Drainage Maintenance
 - c) Stormwater Quality Management
 - d) Streets, Traffic and Drainage Maintenance
 - e) Stormwater Quality Management
 - f) Traffic Management *

8. Utilities

1) Sanitary Sewer Availability:

- a) An existing 8-inch wastewater main(s) is located adjacent to the subject site(s).
- b) An existing 8-inch wastewater main(s) is within the required distance to the subject site and will be required to be extended to the furthest property one for any proposed development.
- c) Line capacity is not a guarantee and must be checked by the Engineer of Record and reviewed by the City.
- d) The developer will be required to extend the City wastewater collection system to and across each lot or site within the subdivision in accordance with the City Standard Specifications and Private Development Design Manual.
- e) Minimum ten (10) foot horizontal separation required for water mains and five (5) foot for other crossings. Minimum two (2) foot vertical separation required for all crossings. All wastewater mains must have a minimum cover of four (4) feet and depth no greater than eighteen (18) feet. Developer is

responsible for remediating any failure to maintain the minimum four (4) feet of cover.

- f) Wastewater main(s) must be centrally located in a twenty (20) foot wide easement or larger if necessary. No trees, signs, dumpster, fence and/or structures shall be permitted over any proposed or existing utility main. An approved revocable permit must be obtained to have any private improvement located within any utility easement and/or right-of-way.
- g) All existing unused private wastewater service connections must be abandoned and capped at the main in accordance with City Standard Specifications and Private Development Design Manual.
- h) An off-site wastewater interceptor will be required to serve the proposed development and the particular drainage basin. The size, alignment, and other design factors shall be in accordance with current City Standard Specifications. The developer may make an application under Policy “B-1” program to the Oklahoma City Water Utilities Trust (WCWUT) for City participation of construction costs if an oversized sanitary sewer main is required to serve the drainage basin. Approval will be subject to funds available for improvements and will not be granted for oversized mains that are necessary to provide additional capacity for the proposed development(s).
- i) No public wastewater service is available for the development. A private on-site wastewater disposal system is required in accordance with ODEQ rules and regulations. Applicants are responsible for obtaining all required City and ODEQ Permits. On-site wastewater disposal system must be installed by an ODEQ certified installer and inspected by ODEQ.
- j) Proposed minimum lot size does not meet the required $\frac{1}{2}$ acre lot size for private wastewater and public water.
- k) Proposed minimum lot size does not meet the required $\frac{3}{4}$ acre lot size for private wastewater and private water systems.

2) Solid Waste Management

The City can provide residential service provided there is sufficient space for the truck to maneuver to service the addition.

3) Water Availability:

- a) An existing 12-inch water main(s) is located adjacent to the subject site(s).

- b) A 12-inch water main is required to be looped through the development to provide adequate water supply and fire flow protection. Connection to two (2) separate active water mains is required to prevent partial or total shut-off of water supply when a pipeline failure occurs.
- c) Minimum ten (10) foot horizontal separation required for wastewater mains and five (5) foot for other mains. Minimum two-foot vertical separation required for all crossings. All water mains must have a minimum cover of five (5) feet along section line roads and four (4) feet elsewhere.
- d) Proposed and/or existing water mains must be located centrally within a twenty (20) foot wide or larger utility easement or right-of-way. No trees, signs, dumpsters, fenced and/or structures shall be permitted over any proposed or existing utility mains. An approved revocable permit must be obtained to have any private improvement located within any utility easement and/or right-of-way.
- e) Dead-end water mains must be avoided when possible. All existing unnecessary water services must be abandoned at the water main(s) in accordance with the City Standard Specifications.
- f) In accordance with ODEQ regulations, the City provides water at a minimum pressure of 25 psi. The owner is responsible for designing and construction of all fixtures to provide adequate domestic and fire protection under minimum pressure conditions. The owner will be responsible for any failure of domestic and fire protection systems which require water pressure in excess of 25 psi. the developer is responsible for installing pressure reducers if necessary for protection of developer's service lines, plumbing, and fixtures.
- g) All domestic and fire suppression services must have separate water service connections. Fire hydrants maximum spacing is 500 feet and must be located within 10-feet of a hard surface (i.e., sidewalk, street, and/or paving).
- h) All existing and proposed meters must meet current Meter Specifications and standard details and be located in the right-of-way or utility easement within grassy areas outside of sidewalks, driveways, streets and/or paving.
- i) Supply capacity for development is not guaranteed and will be reviewed at the time of review of construction documents.

9. Subdivision and Zoning

The design / layout of the subdivision with the proposed number of lots (52 lots / 104 dwelling units) satisfies the access requirements of the Subdivision Regulations since

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C-7538

Item No. IV. 2.

the entry off Mezzaluna Avenue is median divided to the first cross street (drive), providing two points of access to all lots in the subdivision. It also appears that a connection could be made to Watermark Boulevard.

During review and approval of the preliminary plat, a variance was granted to Section 5.4.2.W.5 of the Subdivision Regulations, allowing the private drives to be named for addressing purposes.

The size of the plat, 11.51 acres, requires 0.37 acres of open space with 0.31 acres (13,520 square feet) devoted to recreational improvements (Section 5.12.2). The developer is providing approximately 2.64 acres of open space/common area. Approximately 1.0 acres of that is located outside of the proposed private access drives and parking area. The developer has indicated that Common Areas A and C are planned for amenities that may include a club house, swimming pool, tennis courts, and / or a putting green.

Section 5.4.2.E.4 of the Subdivision Regulations indicates that sidewalks shall be constructed in conjunction with private access drives in accordance with Public Works standards. Sidewalks should also be constructed along Watermark Boulevard and Mezzaluna Avenue per the City's Code of Ordinances.

Separate instruments will be required to be submitted with this final plat for proposed easements lying outside the boundaries of the plat. The instruments will be processed to City Council at the same time as the final plat and will be recorded by the City Clerk. The final plat will not be released until after the easements are recorded.

IV. STAFF RECOMMENDATION

Staff recommendations are advisory only and do not constitute Planning Commission decisions. Staff recommendations are based on a technical evaluation of information submitted at the time of review. Planning Commission decisions require a vote of five members to approve or deny an item. The Planning Commission may consider in its decision-making process any additional relevant information presented at the public hearing by the public, applicant, and/or City departments.

A. Approve the application subject to the following Technical Evaluations:

1. Approval of this plat is subject to City Council acceptance of the dedications and improvements or assurance for completion of the improvements.
2. Separate instruments will be required to be submitted with this final plat for proposed easements lying outside the boundaries of the plat. The instruments will be processed to City Council at the same time as the final plat and will be recorded by the City Clerk. The final plat will not be released until after the easements are recorded.

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All Engineering Division and Water/Wastewater Utilities Division requirements must be met. Additional changes to the plat may be required during either Divisions review of construction plans and prior to City Council acceptance.

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