

AN ORDINANCE OF THE COUNCIL OF THE CITY OF NIXA APPROVING THE PRELIMINARY PLAT FOR THE CENTURY HEIGHTS SUBDIVISION LOCATED IN THE 1500 BLOCK OF NORTH OWEN ROAD

Background:

The property owner of approximately 24.3 acres, located in the 1500 block of North Owen Road, has submitted a preliminary plat for the Century Heights subdivision. The parcel of concern was annexed in May of 2003 and zoned R-1 single family at that time. In August 2023, 4.83 acres of the parcel was rezoned to R-4 two-family residential in anticipation of the Century Heights preliminary plat proposal.

Preliminary plats are a means to provide subdivision developers with an initial approval concerning compliance of planned arrangement with the City's zoning, subdivision, and other pertinent regulations prior to engaging the more expensive actions of detailed engineering and construction.

Analysis:

The property subject to this application is presently vacant. The property is currently bound by vacant R-1 single-family residential zoned parcel to the North, vacant highway commercial (HC) zoned parcel to the East, KAMO substation located in the county to the Northwest, Single family residences located in the county to the Southwest, and to the south is a telecommunications tower located in the county.

The property subject to the preliminary plat is properly zoned for the layout of the subdivision. The portion of the property recently rezoned to R-4 will provide a transitional zoning buffer between the R-1 zoned lots and the undeveloped Highway Commercial property to the east.

The Century Heights subdivision proposes to create 27 buildable single family residential lots, and 12 two-family (duplex) residential lots. All new lots are planned to be served by public streets, municipal water, municipal sanitary sewer, and municipal electric services. There will be three common area lots. These lots are associated with non-buildable sinkhole areas which are to be dedicated to a homeowner's association for maintenance.

A sinkhole evaluation was performed in January of 2024 by Gredell Engineering. This evaluation designated 7 sinkholes on the property. Subdivision streets shown on the preliminary plat have been laid out to avoid sinkholes to the degree possible. However,



the primary access from Owen Rd will cross two sinkholes. The sinkhole evaluation states that a properly designed road in conformance with the Nixa Technical Specifications Manual regarding sinkholes will provide suitable structural stability to traverse. The report also recommends to have the sinkhole located on lot 15, remediated by means of fill, compaction, and grading which will be sufficient to render the affected area to a developable standard.

The proposed subdivision consists of two stormwater drainage areas. The west drainage area consists of three buildable lots and drains to the sinkhole found by Owen Road. The rest of the proposed subdivision drains to the north to a sinkhole. Development will conform to City standards for stormwater runoff into sinkholes.

The proposed subdivision has one main ingress / egress point on North Owen Road. Sec. 115-136 of Nixa City Code requires two means of access for subdivisions.

- (a) Two means of access connecting with a public street shall be provided to ensure public safety by providing an efficient transportation system for ingress and egress from a subdivision. The two access points shall connect with the public street system.
- (b) Consideration will be given if it can be shown that compliance with this section is not possible due to land constraints. A limited number of lots, acreage, or an unusually shaped piece of property that cannot reasonably be served by more than a single access point will be considered. If it is determined that a single access is all that the property will accommodate, it must be shown that the single access will meet the public safety and transportation needs of the subdivision.
- (c) When it has been determined that two means of access is impracticable for development, it may be necessary for emergency purposes to provide an emergency access. This alternative access shall be required if it is determined that the number of units proposed, and the nature of the development warrants emergency access. The alternative access shall be designed to accommodate the ingress and egress of necessary emergency vehicles as determined by the city chief of police and the fire district chief.

The access road which extends North of West Tracker Road to the northwest regional lift station is not an option for emergency access due to it belonging to the City of Nixa and is in constant need of upkeep. There is a vacant lot at the end of Domino Court, which abuts the southwest corner of this property. This is a possibility for an emergency access point and the developer is in contact with the property owner. Should this secondary access be found to be unusable, section D107.1 of the 2018 International Fire Code allows for a subdivision of 30 or more dwelling units to be served by a single access, so long as every dwelling unit has fire suppression sprinklers installed. A road is



stubbed out in the northeast corner of the subdivision, it can be extended with future development in the area to provide a second permanent access point for the subdivision.

North Owen Road is classified as a collector level road. A Traffic impact study was performed and determined that this proposed subdivision will not negatively impact the level of service of North Owen Road. No road improvements to North Owen Road are required. Roads classified as a collector require a minimum 65' ROW, the required additional ROW has been granted from the applicant of this proposed subdivision and will be captured on the final plat.

Planning and Zoning Commission:

A public hearing was held at the June 3rd Planning and Zoning Commission meeting. Nobody approached the Commission during the public hearing. The Planning and Zoning Commission voted unanimously (7-0) to recommend approval to Nixa City Council.

Recommendation:

Staff has reviewed the Century Heights preliminary plat and has determined the document to be in conformance with the applicable regulations of the Nixa City Code concerning major subdivisions within the R-1 and R-4 zoning districts.

MEMO SUBMITTED BY:

Scott Godbey | Director of Planning and Development sgodbey@nixa.com | 417-725-5850



AN ORDINANCE OF THE COUNCIL OF THE CITY OF NIXA APPROVING THE PRELIMINARY PLAT OF THE SUBDIVISION KNOWN AS CENTURY HEIGHTS WHICH IS GENERALLY LOCATED IN THE 1500 BLOCK OF NORTH OWEN ROAD AND AUTHORIZING CERTAIN CITY OFFICIALS TO TAKE CERTAIN ACTIONS UPON THE FILING OF A FINAL PLAT.

WHEREAS an original Preliminary Plat of the Century Heights Subdivision dated August 10, 2023, is on file with the City's Department of Planning and Development ("Preliminary Plat"); and

WHEREAS the Department of Planning and Development has issued a staff report finding the Preliminary Plat to be in substantial compliance with the requirements of the Nixa City Code; and

WHEREAS the Planning and Zoning Commission considered the Preliminary Plat at their meeting on June 3, 2024; and

WHEREAS the Commission, after considering the Preliminary Plat, staff's recommendation regarding the Preliminary Plat, and after holding a public hearing on the Application, issued a recommendation of approval of the Preliminary Plat; and

WHEREAS the City Council, now having considered the Preliminary Plat, staff's recommendation regarding the Preliminary Plat, and after providing an opportunity for public comment on the Preliminary Plat, now desires to approve the Preliminary Plat; and

WHEREAS the City Council desires to authorize the Director of Planning and Development, the Director of Public Works, and the City Clerk to take certain actions consistent with this Ordinance.

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NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF **NIXA, AS FOLLOWS, THAT:**

SECTION 1: City Council hereby approves the Preliminary Plat of the Century Heights Subdivision which is generally located at the 1500 block of North Owen Road. The original preliminary plat of the is on file in the Department of Planning and Development, a reduced version of which is attached hereto for general reference as "Council Bill Exhibit A." All "Council Bill Exhibit A," including any referenced attachments, is hereby incorporated herein by this reference.

SECTION 2: The Director of Planning and Development, on behalf of the City, is hereby authorized to accept the land, easements, and improvements dedicated to the City, as shown on the Preliminary Plat upon: (1) the applicant filing and recording a final plat which is in substantial accordance with this Ordinance, including any conditions attached to and described in "Council Bill Exhibit A," the Subdivision Regulations of the City, any applicable provisions of the Nixa City Code, and said final plat shall substantially

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conform to the Preliminary Plat; and (2) upon the Director of Public Works certifying to the Director of Planning and Development that any public improvements connected with this Subdivision have been made in accordance with adopted City standards and specifications. Said public improvements shall not be accepted until the occurrence of the above written conditions.

SECTION 3: The final plat shall not be recorded until: (1) the public improvements relating to the Subdivision have been constructed according to the specifications of the City, and are approved by the Director of Public Works, and all engineering fees, permit fees, licenses, and other fees occasioned by or in connection with the construction of said improvements have been paid to the City; or (2) in lieu of construction of the improvements, that the Developer has filed with the Planning and Development Director, according to the terms of the Subdivision Regulations of the City, the prescribed financial assurances in a form acceptable to the City to ensure the construction of the improvements and the payment to the City of all engineering fees, permit fees, licenses, and other fees occasioned by, or which will be occasioned by, the construction of the improvements.

SECTION 4: Upon compliance with all the requirement of this Ordinance, including any conditions described in "Council Exhibit A", the City Clerk is hereby authorized to endorse the City's approval upon the final plat pursuant to Section 445.030 RSMo., and such endorsement shall constitute the acceptance of the Public Improvements contained therein.

CITY ATTORNEY

SECTION 5: This Ordinance shall be in full force and effect from and after its final passage by the City Council and after its approval by the Mayor, subject to the provisions of section 3.11(g) of the City Charter.

ADOPTED BY THE COUNCIL THIS	DAY OF 2024.	
	ATTEST:	
	ATTEST.	
PRESIDING OFFICER	CITY CLERK	
ADDDOVED BY THE MAYOR THE	DAY OF 2004	
APPROVED BY THE MAYOR THIS	DAY OF 2024.	
	ATTEST:	
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MAYOR	CITY CLERK	
APPROVED AS TO FORM:		

Council Bill Exhibit A

