

CITY OF NORMAN, OK FLOODPLAIN PERMIT COMMITTEE MEETING

Development Center, Room B, 225 N. Webster Ave., Norman, OK 73069 Monday, October 06, 2025 at 3:30 PM

AGENDA

Amended

It is the policy of the City of Norman that no person or groups of persons shall on the grounds of race, color, religion, ancestry, national origin, age, place of birth, sex, sexual orientation, gender identity or expression, familial status, marital status, including marriage to a person of the same sex, disability, relation, or genetic information, be excluded from participation in, be denied the benefits of, or otherwise subjected to discrimination in employment activities or in all programs, services, or activities administered by the City, its recipients, sub-recipients, and contractors. In the event of any comments, complaints, modifications, accommodations, alternative formats, and auxiliary aids and services regarding accessibility or inclusion, please call 405-366-5424, Relay Service: 711. To better serve you, five (5) business days' advance notice is preferred.

ROLL CALL

MINUTES

1. Approval of Minutes from the September 15, 2025 Meeting

ACTION ITEMS

- 2. Floodplain Permit Application No. 724 Amendment This permit application is for the proposed amendment to Floodplain Permit 724 for the proposed replacement of an existing natural gas line in the floodplain of Bishop Creek.
- 3. Withdrawn by Applicant

Floodplain Permit Application No. 735 - This permit application is for the proposed rebuild and elevation of the residential structure at 216 S. Lahoma in the Imhoff Creek floodplain.

MISCELLANEOUS COMMENTS

ADJOURNMENT

CITY OF NORMAN, OK FLOODPLAIN PERMIT COMMITTEE MEETING

OF NORMAZA SOLECTION TO BELLEGISTICS AND TO BELLEGIST AND

Development Center, Conference Room B, 225 N. Webster Avenue, Norman, OK 73069
Monday September 15, 2025 at 3:30 PM

MINUTES

The Floodplain Permit Committee of the City of Norman, Cleveland County, State of Oklahoma, met in Regular Session in Conference Room B at the Development Center, on the 15th day of September, 2025, at 3:30 p.m., and notice of the agenda of the meeting was posted at the Norman Municipal Building at 201 West Gray, Development Center at 225 N. Webster and on the City website at least 24 hours prior to the beginning of the meeting.

ROLL CALL

The meeting was called to order by Mr. Sturtz at 3:30 p.m. Roll was taken. Committee members in attendance included Bill Scanlon, Resident Member; Sherri Stansel, Resident Member; Scott Sturtz, Floodplain Administrator; Tim Miles, City Engineer; Lora Hoggatt, Planning Services Manager; Ken Danner, Subdivision Development Manager; and Jane Hudson, Director of Planning. Also in attendance were Todd McLellan, Development Engineer; Jason Murphy, Stormwater Program Manager; and Amy Shepard, Staff. Citizens in attendance included Libby Smith, Chris Anderson, SMC Consulting Engineers, and Barry Law, Law Construction.

MINUTES

- 1. Approval of minutes from the September 2nd, 2025, meeting
 - a. Mrs. Hoggatt motioned to approve the minutes. Mr. Danner seconded the motion. Mr. Sturtz was not present for the September 2nd meeting; therefore, he abstained from the vote. Minutes were approved with a vote of 6 to 0.

ACTION ITEMS

2. Floodplain Permit No. 732

Mr. Sturtz stated that the floodplain permit application is for the proposed remodel of the commercial building located at 1035 36th Ave. NW., located in the Brookhaven Creek floodplain.

Mr. Murphy stated the applicant is Mark Krittenbrink. The engineer is Hollis Allen, Jr., P.E.

Mr. Murphy provided the staff report, detailing the request with respect to the floodplain permit requirements and potential impacts.

Mr. Murphy stated staff recommends permit app #732 be approved.

Mr. Sturtz asked the committee if they had any questions. There were not any questions from the committee.

Item 1.

Mr. Sturtz asked for any comments from the public. There were not any questions from the public.

Mrs. Hudson motioned to approve the permit. Mrs. Hoggatt seconded the motion.

The permit application was approved with a vote of 7-0.

3. Floodplain Permit No. 731

Mr. Sturtz stated that the floodplain permit application is for proposed burn pit locations in the Bishop Creek floodplain near Eagle Cliff West subdivision.

Mr. Sturtz said the applicant is Home Creations, the builder is ESO Excavation, LLC, and the engineer is SMC Consulting Engineers, P.C.

Mr. Murphy provided background history to the previous permit application and the denial it was given for this applicant and project.

Mr. Murphy provided the staff report, detailing the request with respect to the floodplain permit requirements and potential impacts.

Mr. Murphy stated staff recommends Floodplain Permit Application #731 be moved forward to the committee for consideration.

Mr. Sturtz provided further background information on the applicant's cooperation and meeting with staff in preparation of the application.

Mr. Sturtz asked the committee if they have any questions. Mr. Scanlon asked about the burning and monitoring. Mr. Anderson provided confirmation that approval had been obtained by the Fire Marshall and explained the process they would use to minimize risk. Mr. Scanlon asked who will inspecting the work progress. Mr. Sturtz provided confirmation that Public Works could provide inspection in conjunction with existing construction inspections.

Mrs. Stanzel asked burn pit locations and their proximity to the floodway and expressed her displeasure with the situation at the location. Mrs. Stanzel also expressed a desire for a fine to be issued to the applicant for the floodplain violation.

Mr. Scanlon also expressed his deep concern with the applicant's disregard for the law and feels that stronger enforcement should have been taken.

Mr. Sturtz provided clarification that in lieu of a fine, the Public Works division had withheld inspections for the applicant's construction project due to the lack of correction thus far. This caused a delay in construction for the applicant and acted as a financial impact.

Mr. Sturtz asked for any comments from the public.

Mr. Sturtz provided confirmation to the committee that approval would include the condition of Public Works staff to inspect burn pits and progress of operations in coordination with the Fire Marshall; additionally, a final inspection when work is complete to ensure no additional fill and no new areas have been disturbed.

Mr. Danner motioned to approve the permit. Mrs. Hoggatt seconded the motion.

The permit application was approved with a vote of 7-0.

MISCELLANEOUS COMMENTS

ADJOURNMENT

Mrs. Hoggatt motioned to adjourn. Mrs. Hudson seconded the motion. Mr. Sturtz adjourned the meeting at $3.57\ p.m.$
Passed and approved this day of , 2025
Norman Floodplain Administrator, Scott Sturtz

<u>STAFF REPORT</u> 10/06/2025 <u>PERMIT NO. 724</u>

ITEM: This Floodplain Permit Application is requesting an amendment to Permit No. 724 granted by the Floodplain Permit Committee on September 2, 2025.

BACKGROUND:

APPLICANT: Oklahoma Natural Gas – Drew Nixon ENGINEER: Johnson and Associates – Brian Rowe

The original permit granted allowed the replacement of an existing natural gas pipeline in the Bishop Creek floodplain near the intersection of Merrimac St. and Dewey Ave. and north of State Highway 9. The applicant was granted a permit to bore under Bishop Creek. The proposed bore pits would have been located outside of the regulatory floodplain in the gas line easement. The bore pits were to be approximately 410' apart according to the submitted plans. The width of the floodplain at this location is approximately 260'. Plans indicated that no ground disturbance within the floodplain would occur.

The applicant is requesting an amendment to their permit due to a material update for the pipe for the project. The coated steel pipe that they will be using requires a much larger bore bending radius, and the limited length they had in the approved alignment would not fit their required design. The new alignment will be moved south to Cedar Lane Road. The current alignment would put the line and bore pits approximately 5' north of the 33' ROW on the south side of Cedar Lane Road. This section of Cedar Lane is not currently built. Plans to construct this bridge to cross Bishop Creek and connect Cedar Lane to Jenkins Ave. have been explored, but do not currently exist. As with the first permit application, this application is to bore under the floodplain and channel but does not call for any ground disturbance within the floodplain. Plans indicate bore pits will be approximately 530' apart and bore profile would be a minimum of 10' below the stream bed.

STAFF ANALYSIS:

Site located in the Lake Thunderbird Watershed? Yes No ✓

According to the latest FIRM, the site of the proposed work is located in the Bishop Creek Floodplain (Zone AE). The BFE for this location is 1102.9'.

Applicable O	rdinance Sections:	Subject Area:
36-533	(e)2(a)	Fill restrictions
	(e)2(e)	Compensatory storage
	(e)4(c)	Special requirements for drilling oil and gas wells
	(f)(3)(8)	No rise considerations

(e)2(a) and (e)2(e) Fill Restrictions in the Floodplain and Compensatory Storage – Fill is restricted because storage capacity is removed from floodplains, natural drainage patterns are adversely altered, and erosion problems can develop. Compensatory storage must be provided within the general location of any storage that is displaced by fill or other development activity and must serve the equivalent hydrologic function as the portion which is displaced with respect to the area and elevation of the floodplain.

No ground disturbance or fill will be brought into the floodplain as a result of this project. Only boring will occur within the floodplain. Bore pits will be located outside of the floodplain.

(e)4(c) Special Requirements for drilling oil and gas wells in a special flood hazard area (SFHA) — ... The drilling operation shall comply with all other local, State and federal requirements prior to issuance of a floodplain development permit. All new or replacement flowlines, pipelines, etc., that will cross rivers, streams, creeks, and channels, shall be bored to be below the bed. The depth below the bed shall be a minimum of ten feet. The pipe used for the crossing shall be one pipe grade higher, or have a wall thickness twice the thickness of the standard pipe used for the flowline, pipeline, etc. If the flowline,

pipeline, etc. becomes exposed, the crossing must be rebored. The ground surface shall not be disturbed within 50 feet of the river, stream, creek, or channel banks.

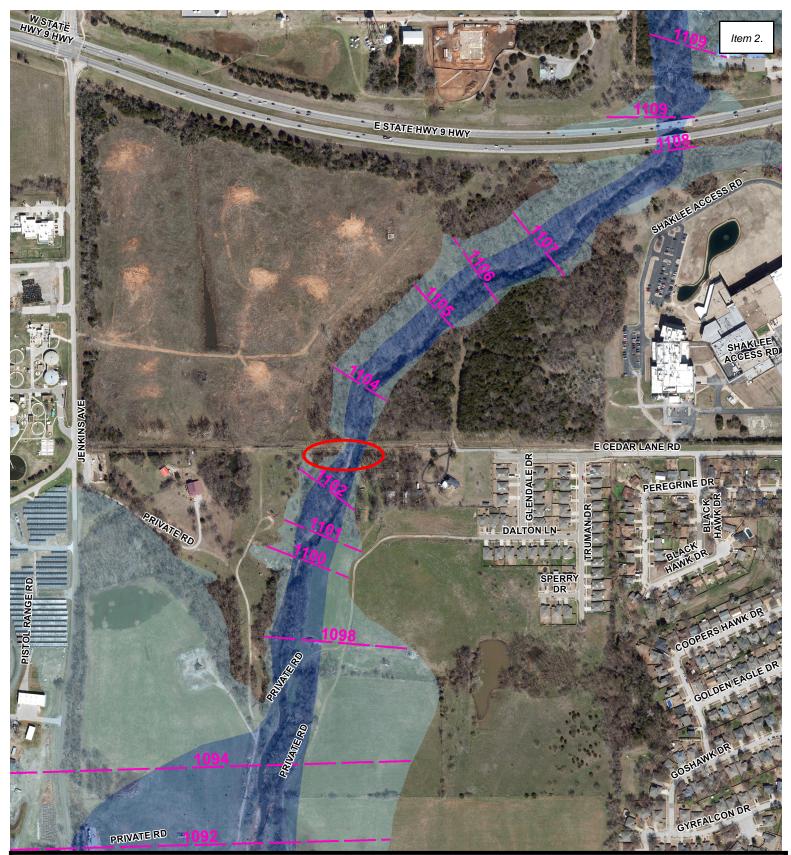
The applicant has indicated in their plans that the replacement gas main will be a minimum of 10' below Bishop Creek and the bore pits are located out of the SFHA and greater than 50' from the edge of channel.

(f)3(a)(8) No Rise Considerations – For proposed development within any flood hazard area (except for those designated as regulatory floodways), certification that a rise of no more than 0.05 ft. will occur in the BFE on any adjacent property as a result of the proposed work is required. For proposed development within a designated regulatory floodway, certification that no increase in the BFE on any adjacent property as a result of the proposed work is required.

The project engineer has submitted a No Rise statement and floodplain analysis report indicating that this project will not cause a rise in the BFE at this location, meeting the ordinance requirements.

RECOMMENDATION: Staff recommends that the amendment to Floodplain Permit Application #724 be approved.

ACTION TAKEN:





ONG Bore Pit Bishop Creek near Cedar Lane Road

Legend

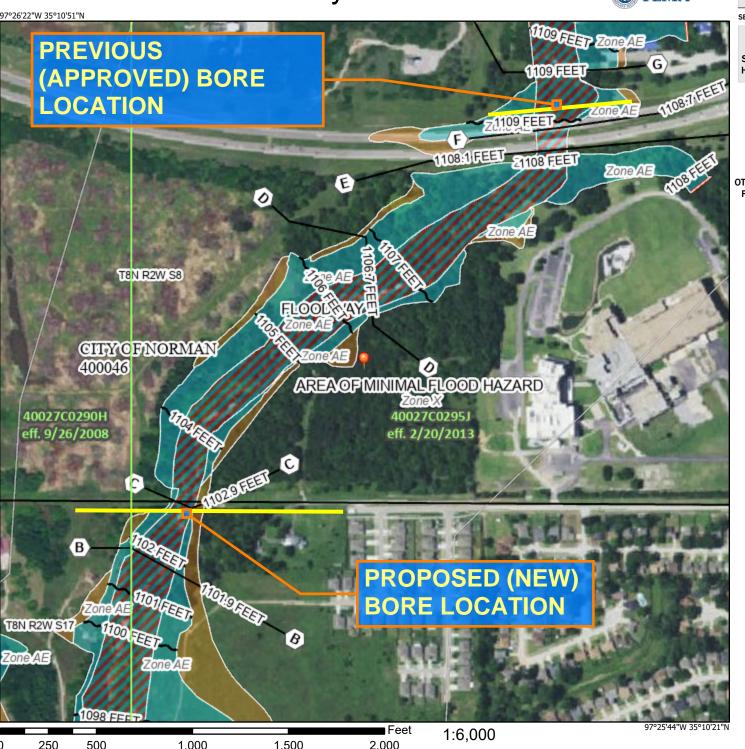
---- BFE 2021

1% Chance Floodplain

Floodway

National Flood Hazard Layer FIRMette





Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR

Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD HAZARD AREAS Regulatory Floodway

> of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X **Future Conditions 1% Annual** Chance Flood Hazard Zone X Area with Reduced Flood Risk due to

0.2% Annual Chance Flood Hazard, Areas

Item 2.

Levee. See Notes. Zone X OTHER AREAS OF FLOOD HAZARD Area with Flood Risk due to Levee Zone D

OTHER AREAS

OTHER

FEATURES

NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs

Area of Undetermined Flood Hazard Zone D - - - Channel, Culvert, or Storm Sewer **GENERAL** STRUCTURES | LILLIL Levee, Dike, or Floodwall

> Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation **Coastal Transect** ---- 513---- Base Flood Elevation Line (BFE) Limit of Study **Jurisdiction Boundary Coastal Transect Baseline Profile Baseline**

Hydrographic Feature Digital Data Available No Digital Data Available MAP PANELS

Unmapped

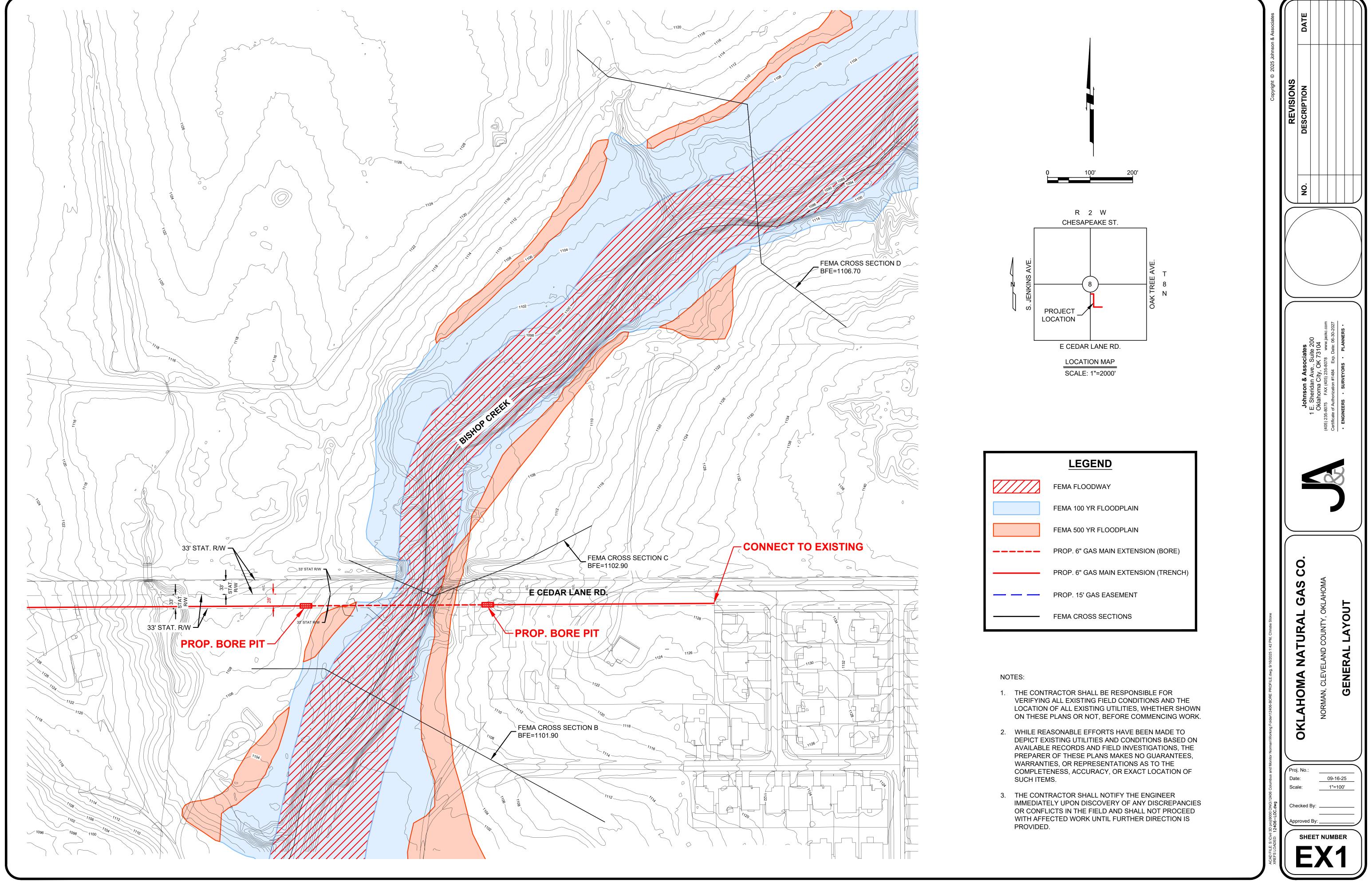
an authoritative property location.

The pin displayed on the map is an approximate point selected by the user and does not represent

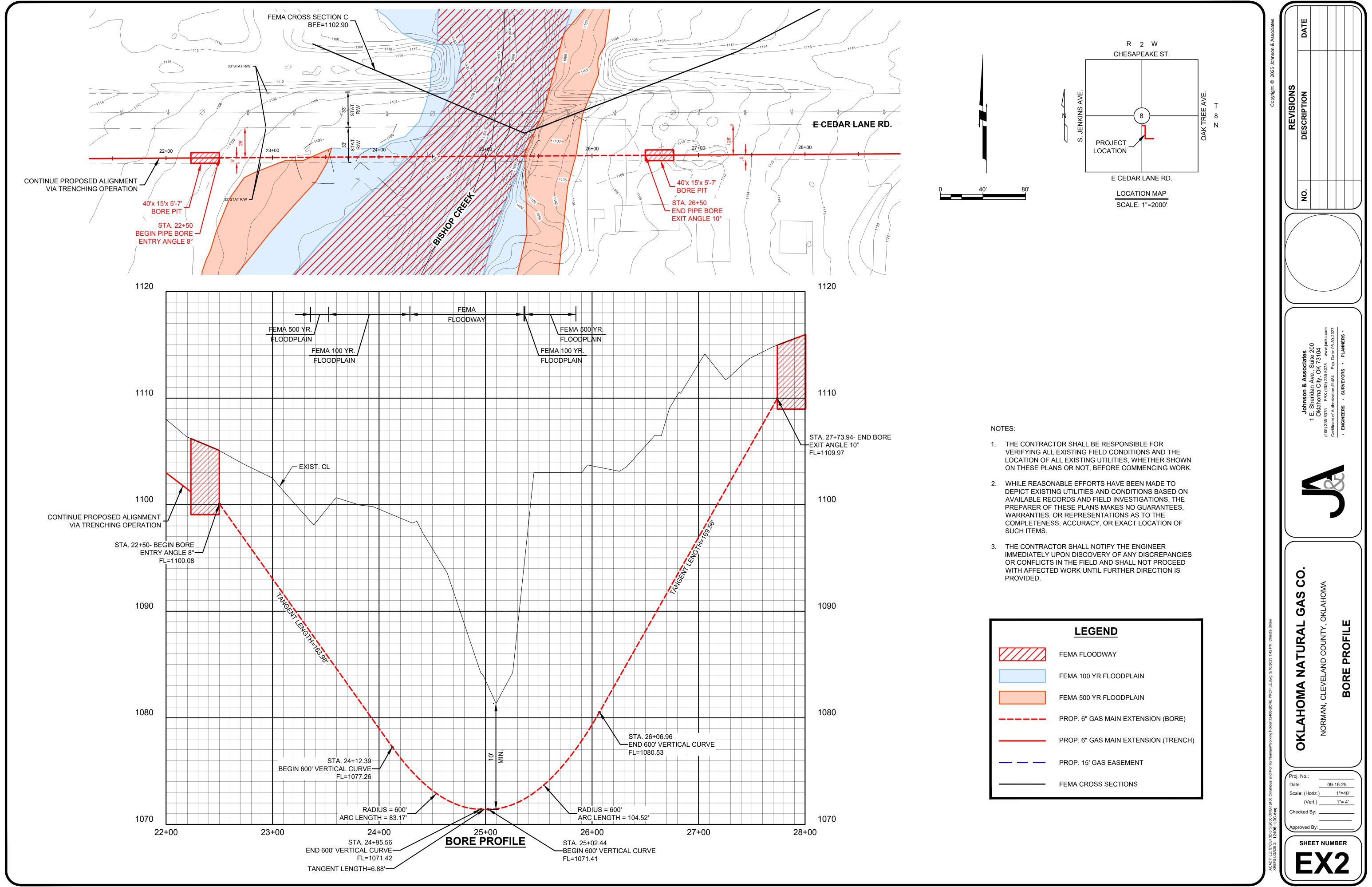
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/15/2025 at 2:24 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community ident FIRM panel number, and FIRM effective date. Map ima unmapped and unmodernized areas cannot be used for regulatory purposes.



OKLAHOMA NATURAL GAS CO.



OKLAHOMA NATURAL GAS CO.



City of Norman

Floodplain Permit Application

Floodplain Permit No. 724	
Building Permit No.	
Date 9/2/2025	

FLOODPLAIN PERMIT APPLICATION

(\$100.00 Application Fee Required)

SECTION 1: GENERAL PROVISIONS (APPLICANT to read and sign):

- 1. No work may start until a permit is issued.
- 2. The permit may be revoked if any false statements are made herein.
- 3. If revoked, all work must cease until permit is re-issued.
- 4. Development shall not be used or occupied until a Certificate of Occupancy is issued.
- 5. The permit will expire if no work is commenced within 2 years of issuance.
- 6. Applicant is hereby informed that other permits may be required to fulfill local, state and federal regulatory requirements and must be included with this floodplain permit application.
- 7. Applicant hereby gives consent to the City of Norman or his/her representative to access the property to make reasonable inspections required to verify compliance.
- 8. The following floodplain modifications require approval by the City Council:
 - (a) A modification of the floodplain that results in a change of ten percent (10%) or more in the width of the floodplain.
 - (b) The construction of a pond with a water surface area of 5 acres or more.
 - (c) Any modifications of the stream banks or flow line within the area that would be regulatory floodway whether or not that channel has a regulatory floodplain, unless the work is being done by the City of Norman staff as part of a routine maintenance activity.
- 9. All supporting documentation required by this application is required along with the permit fee by the submittal deadline. Late or incomplete applications will not be accepted.
- 10. I, THE APPLICANT, CERTIFY THAT ALL STATEMENTS HEREIN AND IN ATTACHMENTS TO THIS APPLICATION ARE, TO THE BEST OF MY KNOWLEDGE, TRUE AND ACCURATE.

SECTION 2: PROPOSED DEVELOPMENT (To be completed by APPLICANT.)

APPLICANT: Oklahoma Natural Gas Drew Nixon	ADDRESS: 4901 N. Santa Fe Avenue
TELEPHONE: 405.530.2563	SIGNATURE: <u>Teagan Moore</u>
BUILDER:	ADDRESS:
TELEPHONE:	SIGNATURE:
ENGINEER: Johnson and Associates Brian Rowe	ADDRESS: 1 E. Sheridan Avenue, Suite 200
TELEPHONE: 405.235.8075	SIGNATURE:

PROJECT LOCATION

Provide the street address, su	•
Exact coordinates: Latitud	e 35.1801869133584 Longitude -97.4315498544041
DESCRIPTION OF WORK A. STRUCTURAL	(Check all applicable boxes): DEVELOPMENT
<u>ACTIVITY</u>	STRUCTURE TYPE
□ New Structure	☐ Residential (1-4 Family)
☐ Addition	☐ Residential (More than 4 Family)
☐ Alteration	☐ Non-Residential (Flood proofing? ☐ Yes)
☐ Relocation	☐ Combined Use (Residential & Commercial)
☐ Demolition	☐ Manufactured (Mobile) Home
☐ Replacement	☐ In Manufactured Home Park? ☐ Yes
	OJECT \$ Work that involves substantial damage/substantial improvement es and an appraisal of the structure that is being improved.
B. OTHER DEVEL	OPMENT ACTIVITIES:
☐ Fill ☐ Mining	☐ Drilling ☐ Grading ☐ Gas Main Installation
☐ Excavation (Beyond the	minimum for Structural Development)
☐ Watercourse Alteration	(Including Dredging and Channel Modifications)
☐ Drainage Improvements	(Including Culvert Work)
☐ Subdivision (New or Ex	pansion) Individual Water or Sewer System
will be cause for the applicati	provide a complete and detailed description of proposed work (failure to provide this item on to be rejected by staff). Attach additional sheets if necessary. Toject to replace BS Main in Norman. Install 3,025' of 8" PE Main and 570' of 8" CS

C. ATTACHMENTS WHICH ARE REQUIRED WITH EVERY APPLICATION:

A. Plans drawn to scale showing the nature, location, dimensions, and elevation of the lot, existing or

The applicant must submit the documents listed below before the application can be processed. If the requested document is not relevant to the project scope, please check the Not Applicable box and provide explanation.

proposed structures, fill, storage of materials, flood proofing measures, and the relationship of the above

	to t	he location of the channel, floodway, and the regulatory flood-protection elevation.
B.	sid	typical valley cross-section showing the channel of the stream, elevation of land areas adjoining each the of the channel, cross-sectional areas to be occupied by the proposed development, and high-water formation.
		Not Applicable:
C.	acr	bdivision or other development plans (If the subdivision or other developments exceeds 50 lots or 5 res, whichever is the lesser, the applicant must provide 100-year flood elevations if they are not serwise available).
	Ø	Not Applicable: Application for gas extension bore only
D.	ele loc	ans (surface view) showing elevations or contours of the ground; pertinent structure, fill, or storage vations; size, location, and spatial arrangement of all proposed and existing structures on the site; ation and elevations of streets, water supply, sanitary facilities; photographs showing existing land uses and getation upstream and downstream, soil types and other pertinent information.
		Not Applicable: Bore plan provided
E.	Αŗ	profile showing the slope of the bottom of the channel or flow line of the stream.
		Not Applicable: Bore plan provided
F.		evation (in relation to mean sea level) of the lowest floor (including basement) of all new and estantially improved structures.
	Ø	Not Applicable: No proposed structures
G.		scription of the extent to which any watercourse or natural drainage will be altered or relocated as a sult of proposed development.
	17	Not Applicable:

No proposed watercourse alterations

- H. For proposed development within any flood hazard area (except for those areas designated as regulatory floodways), certification that a rise of no more than five hundredths of a foot (0.05') will occur on any adjacent property in the base flood elevation as a result of the proposed work. For proposed development within a designated regulatory floodway, certification of no increase in flood levels within the community during the occurrence of the base flood discharge as a result of the proposed work. All certifications shall be signed and sealed by a Registered Professional Engineer licensed to practice in the State of Oklahoma.
- I. A certified list of names and addresses of all record property owners within a three hundred fifty (350) foot radius of the exterior boundary of the subject property not to exceed 100 feet laterally from the Special Flood Hazard Area. The radius to be extended by increments of one hundred (100) linear feet until the list of property owners includes not less than fifteen (15) individual property owners of separate parcels or until a maximum radius of one thousand (1,000) feet has been reached.
- J. A copy of all other applicable local, state, and federal permits (i.e. U.S. Army Corps of Engineers 404 permit, etc).

After completing SECTION 2, APPLICANT should submit form to Permit Staff for review.

SECTION 3: FLOODPLAIN DETERMINATION (To be completed by Permit Staff.)

The	proposed development is located on FIRM Panel No.:_	40027C0295J , Dated	:2/20/2013
The	Proposed Development:		
	☐ Is NOT located in a Special Flood Hazard Area (Notify the applicant that the application review is co	omplete and NO FLOOD	PLAIN PERMIT IS REQUIRED).
	☑ Is located in a Special Flood Hazard Area.☑ The proposed development is located in a floodway	(Bore under) y.	
	☐ 100-Year flood elevation at the site is 1108.9'	Ft. NGVD (MSL)	☐ Unavailable
	See Section 4 for additional instructions.		
SIGN	ED:	_DATE: _ < /2.7	7/2025

SECTION 4: ADDITIONAL INFORMATION REQUIRED (To be completed by Permit Staff.)

The ap	plicant must also submit the documents checked belo	w before the application can be processed.	
	Flood proofing protection level (non-residential only structures applicant must attach certification from r		proofed
	Certification from a registered engineer that the princrease in the height of the 100-year flood (Base supporting this finding must also be submitted.		
	Certification from a registered engineer that the proincrease of no more than 0.05 feet in the height of t and calculations supporting this finding must also be	e 100-year flood (Base Flood Elevation). A co	sult in an py of all data
	All other applicable federal, state, and local permits have been obtained.		
	Other:		

<u>SE</u>	CTION 5: PERMIT DETERMINATION (To be	ompleted by Floodplain Chairman.)	
The Sec	e proposed activity: (A) [Is; (B) [Is Not] in confo	ions attached to and made part of this permit.	Chapter 22,
SIC	GNED: The Paley	DATE:	
<u>If I</u>	BOX A is checked, the Floodplain committee chairm	n may issue a Floodplain Permit.	
ma	BOX B is checked, the Floodplain committee chairm y revise and resubmit an application to the Floodplai justment.		
APPEA	LS: Appealed to Board of Adjustment: Hearing date:	□Yes □No	
	Board of Adjustment Decision - Approved:	□Yes □ No	
Conditi	ons:		
-			

<u>SECTION 6: AS-BUILT ELEVATIONS (To be submitted by APPLICANT before Certificate of Occupancy is issued.)</u>

- 1. FEMA Elevation Certificate and/or
- 2. FEMA Floodproofing Certificate

NOTE: The completed certificate will be reviewed by staff for completeness and accuracy. If any deficiencies are found it will be returned to the applicant for revision. A Certificate of Occupancy for the structure will not be issued until an Elevation and /or Floodproofing Certificate has been accepted by the City.