



**Board of Works**

Scott Willis  
Randy Graham  
Nick Barbknecht

**Clerk Treasurer**

Marla Ailor

5/28/2024

Indiana Department of Environmental Management  
Office of Water Quality  
IDEM - Drinking Water Permit Section  
100 North Senate Avenue  
Indianapolis, IN 46204

RE: Water Main Extension for Osborne Trails Sec 14  
Permit Number: WFJ-24004

The application plans and specifications, and supporting documents for the above-referenced project have been reviewed and processed in accordance with rules adopted under 327 IAC Article 8 and Westfield Ordinance 06-30. A water main construction permit has been issued for the above referenced project and permit number.

Please contact me with any question by phone at 317-804-3150.

Sincerely,

A handwritten signature in black ink that reads "Johnathon Nail".

Johnathon Nail, PE  
Director of Public Works  
City of Westfield

**Public Works  
Department**

(317) 804-3150 office  
(317) 804-3190 fax  
2706 East 171st Street  
Westfield, IN 46074  
[westfield.in.gov](http://westfield.in.gov)



P.O. Box 7067 Indianapolis, IN 46207-

Type of Permit Application:

- Sanitary Main Extension
- Drinking Water Main Extension

Date Application Received: 12/28/2023

Date Permit Issued: 5/28/2024

Name of Applicant: Lennar Homes of Indiana, Inc.

Name of Development: Osborne Trails Sec 14

Address of Development: (For new developments, address may include nearest street intersection, block, subdivision name, etc.):

199th St & Horton Rd  
Westfield, IN

**For Sanitary Main Extensions:**

On behalf of Citizens Wastewater of Westfield, LLC, I certify that the application, plans, and supporting documents for the Construction Permit have been reviewed and the Construction Permit Complies with 327 IAC 3.

Qualified Engineer Name: \_\_\_\_\_

Qualified Engineer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**For Drinking Water main Extensions:**

On behalf of Citizens Water of Westfield, LLC, I certify that the application, plans, and supporting documents for the Construction Permit have been reviewed and the Construction Permit Complies with 327 IAC 8.

Qualified Engineer Name: Edward J. Bukovac, P.E.

Qualified Engineer Signature:  Date: 5/28/2024



Citizens Water of Westfield, LLC
2020 N. Meridian Street, Indianapolis, IN 46202
Phone: (800) 282-9276
www.citizenswestfield.com

Water Main Extension Permit

Table with 2 columns: Permit Information and Issuance/Expiration. Row 1: Office Use Only. Row 2: PERMIT NO: WFJ-24004, ISSUED: 5/28/24, EXPIRES: 5/28/25.

TO BE COMPLETED BY APPLICANT:

PROJECT NAME: Osborne Trails Sec 14

OWNER/DEVELOPER

Company: Lennar Homes of Indiana, Inc.
Rep: Stu Huckelberry
Address: 11555 N. Meridian Street, Suite 400
City/State/Zip: Indianapolis, IN 46240
Phone: 317-659-3232
Email: stuart.huckelberry@lennar.com

DESIGN FIRM

Company: HWC Engineering
Rep: Kyle Eichhorn
Address: 135 N. Pennsylvania Street, Suite 2800
City/State/Zip: Indianapolis, IN 46204
Phone: 317-981-1249
Email: keichhorn@hwcengineering.com

Location: County: Hamilton
Nearest Public Intersection: 199th St & Horton Rd
Quarter Sec: NW 1/4 Section: 26 Township: 19N Range: 3E

Maximum Number of Service Connections: 48

Number of Residential Connections: 48

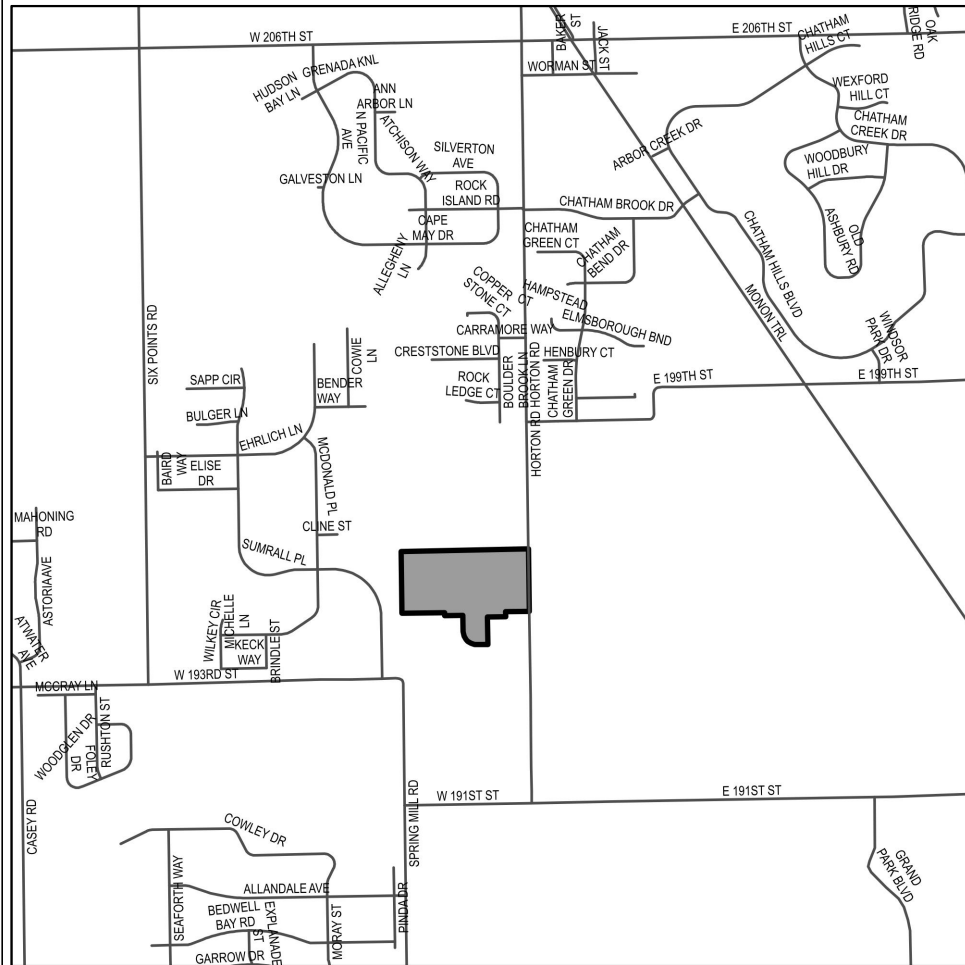
Number of Commercial Connections:

Number of Industrial Connections:

Attach Water Situation Plan

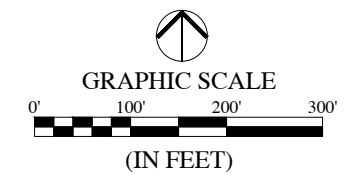
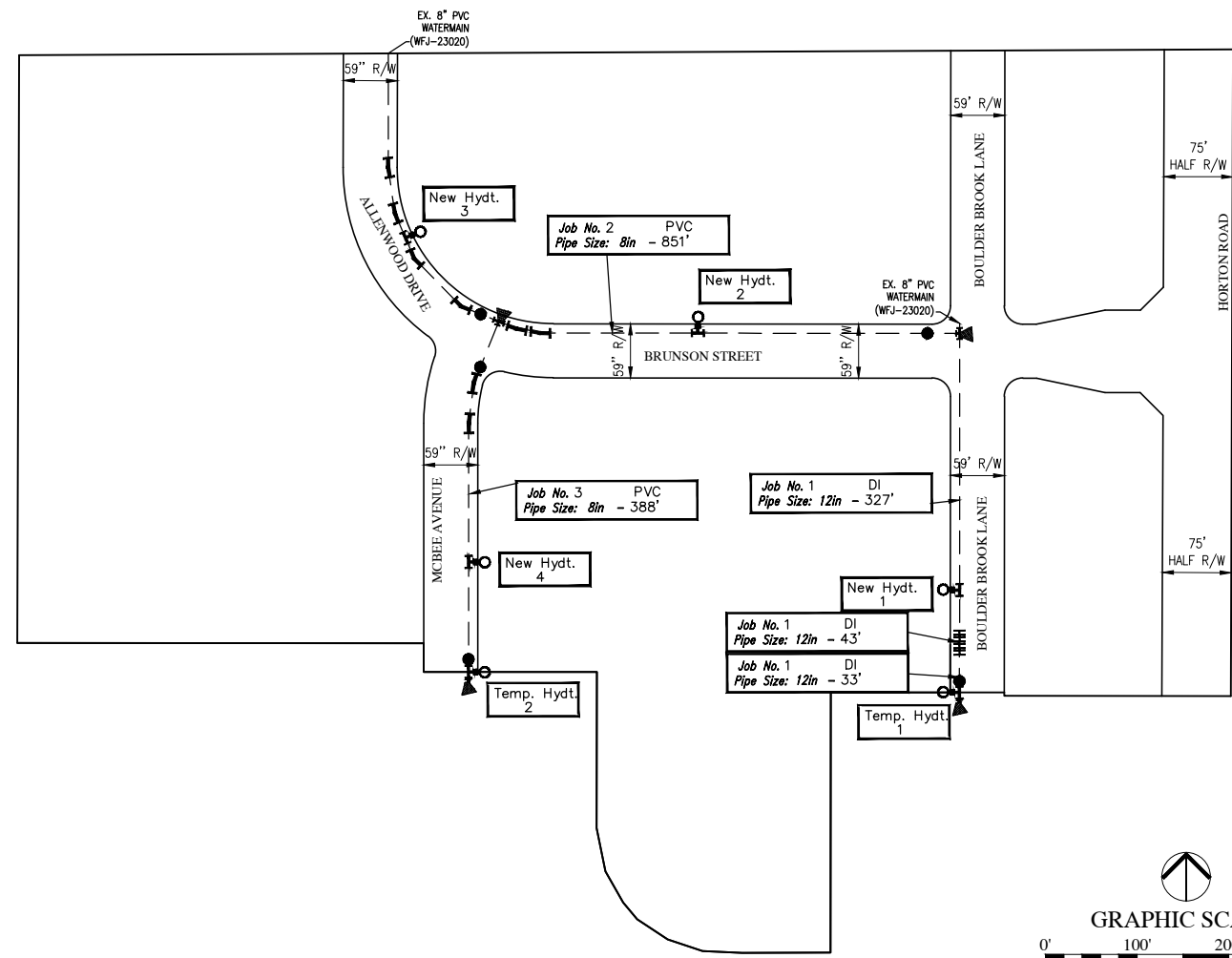
Conditions:

- 1. Applicant must schedule and attend a pre-construction meeting prior to beginning construction activities
2. Applicant must comply at all times with Citizens Water of Westfield, LLC Terms and Conditions for water service, Citizens Water of Westfield, LLC Board Resolutions, and all other applicable rules, regulations and standards (Local, State and Federal)

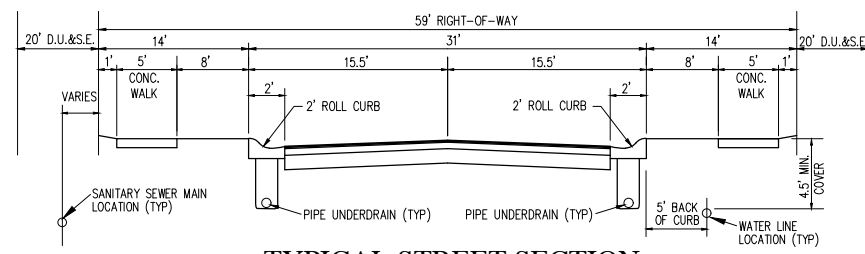


**VICINITY MAP**

SCALE: 1" = 2000'



PROJECT NAME: OSBORNE TRAILS SECTION 14  
 PROJECT NUMBER: WFJ-24004  
 DIST. MAP NO. 4596  
 MAP GRID NO. IN29\_1104  
 LOTS 48  
 TAX CODE 29014  
 PRESSURE DIST. WESTFIELD  
 DRAFTER HWCENG/TS  
 DATE 04/11/24



**TYPICAL STREET SECTION**  
NOT TO SCALE



Water Main Construction Permit Application

1. Applicant Name Stuart Huckelberry
Company Name Lennar Homes of Indiana, LLC
Address 11555 N. Meridian St., Suite 400, Carmel, IN 46032
Phone # 317-347-3663

2. Applicant's Engineer or Land Surveyor
Name Kristopher Eichhorn
Address 135 N. Pennsylvania St., Suite 2800, Indianapolis, IN 46304
Phone # 317-347-3663

3. Name of Proposed Facility Osborne Trails Section 14
Location of Proposed Facility Southwest Corner of Horton Road and 199th Street
City Westfield
County Hamilton

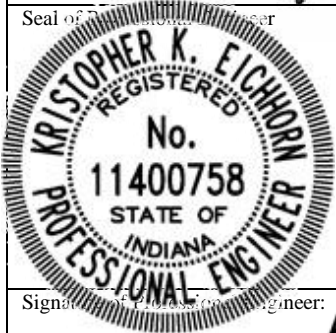
- 4. ATTACHMENT CHECKLIST:
The following documents are attached and or submitted in Box.com folder:
A. Water Hydraulics Form [checked]
B. Water Plans in Auto CAD State Plane East Zone [checked]
C. Plans and Specifications [checked]
E. Water Situation plan [checked]
F. Water Construction Permit Application complete [checked]

5. SIGNATURE
Application is hereby made for a water main construction permit to authorize the activities described herein. I certify that I am familiar with the information contained in this application, and to the best of my knowledge and belief such information is true, complete, and accurate.

Printed Name of Person Signing Stuart D. Huckelberry
Title Land Development Manager
Signature of Applicant [Handwritten Signature]
Date Application Signed 1/7/2024



## Water Main Construction Permit Application

<b>To be Completed by Applicant:</b>	
Title of Proposed Project: <b>Osborne Trails Section 14</b>	
Location of Proposed Project (Including Nearest Public Intersection and Nearest Quarter Section, Section, Township, Range): <b>Southwest Corner of 199th Street and Horton Road, Pt. NW 1/4 Sec 26-T19N-R3E</b>	
Name, Title, and Firm of Responsible Person (as defined in 327 IAC 8-3.5-6): <b>Stuart Huckelberry, Land Development Manager, Lennar Homes of Indiana, LLC</b>	Telephone Number of Responsible Person: <b>317-659-3200</b>
Address of Responsible Person: <b>11555 N. Meridian St., Suite 400, Carmel, IN 46032</b>	
Name and Firm of Professional Engineer: <b>Kristopher Eichhorn, HWC Engineering</b>	Telephone No. of Professional Engineer: <b>317-347-3663</b>
Address of Professional Engineer: <b>135 N. Pennsylvania St., Suite 2800, Indianapolis, IN 46204</b>	
Name of Developer: <b>Lennar Homes of Indiana, LLC</b>	Telephone Number of Developer: <b>317-659-3200</b>
Address of Developer: <b>11555 N. Meridian St., Suite 400, Carmel, IN 46032</b>	
Timing of Construction (Check one of the following): <input checked="" type="checkbox"/> The proposed construction of the water main will begin on <b>Mar. '24</b> and be completed on <b>Mar. '25</b> . <input type="checkbox"/> The proposed construction schedule will be submitted separate from this Permit Application at least ten (10) working days before the commencement of the construction and will include a copy of the information on the first page of this permit application.	
Situation plan: All Permit Applications must be accompanied by a water situation plan.	
<b>Certifications:</b>	
Responsible Person: "I have reviewed and understand the applicability and eligibility requirements of the Citizens Energy Group Construction Standards and Specifications and all State requirements, including 327 IAC 8-3.5 and certify that the water main proposed with the submission of this Permit Application complies. I also certify that the design and construction of this project will be performed under my direction or supervision to assure conformance with all City of Westfield/Citizens Westfield Construction Standards and Specifications, 327 IAC 8-3.5 and will meet all local and state rules or laws, regulations and ordinances. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete.	
Signature of Responsible Person: <i>Stuart D. Huckelberry</i>	Date Signed <b>01/07/2024</b>
	Professional Engineer: "I certify under the penalty of law that the design of this project will be performed under my direction or supervision to assure conformance with all requirements of the Citizens Energy Group Construction Standards and Specifications and all requirements of 327 IAC 8-3.5 and that the plans and specifications will require the construction of said project to be performed in conformance all Citizens Energy Group requirements and 327 IAC 8-3.5. The design of the proposed project will meet all local and state rules or laws, regulations and ordinances. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete.
Signature of Professional Engineer: <i>Kristopher K. Eichhorn</i>	Date Signed <b>1/7/2024</b>
Developer: "I certify under the penalty of law that the construction of this project will be performed under my direction or supervision to assure conformance with all Citizens Energy Group Construction Standards and Specifications, Ordinances, or Policy and 327 IAC 8-3.5. The construction of proposed project will meet all local and state rules and laws, regulations and ordinances. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete.	
Signature of Developer: <i>Stuart D. Huckelberry</i>	Date Signed <b>01/07/2024</b>



**Water Main Construction Permit Application**

**To be Completed by Applicant:**

Maximum Number of Proposed Service Connections to the Water Main: <b>48</b>		
Number of Residential Connections and Type of Housing: <b>48</b>		
Number of Commercial Connections and Type of Commercial Use: <b>0</b>		
Number of Industrial Connections and Type of Industrial Use: <b>0</b>		
<b>Residential Customers:</b>		
E. Number of Homes <b>48</b>	F. Average Daily Demand x Peaking Factor (at least 0.87 gpm/home): <b>0.87</b>	G. Total Average Daily Demand x Peaking Factor (G = E * F) <b>41.76</b> gpm
<b>Commercial and Industrial Customers:</b>		
Description (including size of domestic meter):		Average Daily Demand (the "Safe Maximum Operating Capacity" of domestic meter)
		gpm
		gpm
Subtotal		H. <b>0</b> gpm
Total Customer Demand of Proposed Water Main (gpm) = (Item G + Item H):		I. <b>41.76</b> gpm
Ratio of total customer demand of proposed water main (gpm) to the PWS daily firm capacity (gpm) (Item J = Item I/Item B * 100)		J. <b>0.36</b> %

**For Citizens Westfield Use Only**

The PWS's Daily Production Firm Capacity: A. <b>16.7 MGD</b>		B. <b>11,597 GPM</b>
The five (5) highest demand days in the previous two (2) years:		
Demand (MGD)	Date	
1. 13.82	7-4-2022	
2. 13.76	6-9-2023	
3. 13.62	6-5-2023	
4. 13.44	6-23-2023	
5. 13.33	6-2-2023	
Average of the five (5) Peak Daily Demand (PDD) listed above:		C. (MGD) <b>13.59</b>
Ratio of PDD to PWS Daily Production Capacity = (Item D = Item C / Item A *100)		D. % <b>81.4</b>