



BOARD OF ALDERMEN
Work Session Agenda
CITY OF PARKVILLE, MISSOURI
Tuesday, September 2, 2025 5:00 PM
City Hall Board Room

1. GENERAL AGENDA

- A. Sidewalk Gap Study Project Update and Public Input Notice (Community Development/Public Works)

2. ADJOURN

CITY OF PARKVILLE

Policy Report

Date: August 27, 2025

Prepared By:

Daniel Harper, Public Works Director

Reviewed By:

Alexa Barton, City Administrator

ISSUE:

Sidewalk Gap Study Project Update and Public Input Notice (Community Development/Public Works)

BACKGROUND:

In 2024, multiple sidewalk gaps around the city were reported to the Board of Aldermen and staff. To address sidewalk gaps within the city, the City applied for and received a \$19,000 Planning Sustainable Places (PSP) grant through the Mid-America Regional Council (MARC), which included a \$5,000 local match. On December 17, 2024, the Board of Aldermen accepted the funds (Resolution No. 24-016) to begin a sidewalk gap study. As required by the grant, MARC oversaw the consultant selection process, and McClure Engineering was selected to perform the study.

Study Approach

The study will identify and estimate costs to fill existing sidewalk gaps and create a scoring matrix to prioritize the construction of sidewalks. The PSP Grant requires community engagement, which will be utilized to establish the scoring criteria.

Two methods are being used to gather community feedback for this project:

1. Citizens report via SeeClickFix, comment at public meetings, and through the elected body.
2. Online community survey.

Survey results will refine the draft scoring matrix with the final draft being tentatively scheduled for adoption on October 21, 2025. Once adopted, the plan will guide future funding and construction priorities through the budgeting process.

Draft Scoring Matrix

McClure conducted a review of multiple cities (Austin TX, Bellevue WA, Eugene OR, and Rancho Cordova CA) utilizing a scoring matrix approach. From these approaches, criteria were selected that were adapted to Parkville's size and existing data for ease of use. The following criteria are proposed to be meaningful metrics that are measurable and do not require significant resources to obtain.

- **Safety Factor:** This is scored based on the existence of conditions. The more conditions that exist, the higher the score becomes. It is not intended to identify one location as more or less hazardous. Examples would be known pedestrian / vehicular incidents, areas where pedestrians cross roads without a sidewalk, speeds above 35 mph, or school zones.

- **Road Classification:** Higher-classified roads generally have higher traffic counts. Therefore, the existence of sidewalks provides a greater benefit to pedestrians and vehicles. A main arterial scores higher than a local street or a Cul-de-Sac.
- **Amenity Proximity:** The closer a gap is to a community amenity, the higher a score it receives. Community amenities are items such as parks, schools, medical facilities. These are defined as benefits to the community but are generally non-commercial in nature.
- **Population / Zoning:** This is scoring based on the land use the sidewalk resides on or near. Areas of high commerce such as a shopping or dining area score higher than an undeveloped or residential single-family district.
- **Length:** This is scoring based on the length of the gap. A short gap receives a higher score than a longer gap. This is intended to address the largest number of gaps in as timely a manner as possible.
- **Other Factors:** This category is for providing additional points based on conditions that justify a gap scores higher but is not captured in other categories. This is currently limited to gaps located within an ADA Transition Plan area and additional points based on the amount of external funding available to fill in a gap.

These criteria represent a draft list to be used prior to community input. The final matrix will be determined by community feedback.

BUDGET IMPACT:

There are no budget impacts at this time. The funding for this project was included in the FY 2025 budget on line 40-520.04-91-00 that included \$160,000 for ADA Enhancements & Sidewalk Gaps. The Capital Improvement Plan for FY 2026 includes \$50,000 for the construction of sidewalks in these gaps on the same line item.

ALTERNATIVES:

There are no alternatives for this staff update.

STAFF RECOMMENDATION:

Staff recommends providing feedback on the scoring matrix and concerns received from residents relating to sidewalk gaps.

ATTACHMENTS:

1. Draft Survey Questions
2. Sidewalk Gap Map

Parkville Sidewalk Gap Survey – Draft Questions

Sidewalk Usage and Experience

1. How often do you walk in your neighborhood or community?
2. What are your main reasons for using sidewalks? (Check all that apply: commuting, exercise, recreation, school access, accessing transit, etc.)

What are your main reasons for using sidewalks?

(Check all that apply)

- Commuting to work or school
- Exercise (walking, jogging, biking)
- Accessing transit stops
- Visiting parks, trails, open spaces or other recreational amenities
- Reaching community destinations (e.g., library, community center, places of worship)
- Accessing medical facilities or senior care services
- Attending community events or functions
- Social interaction (visiting friends, neighbors, or local businesses)
- Other (please specify): _____

3. What barriers or challenges do you face when walking in Parkville?

What barriers or challenges do you face when walking in Parkville? Update to multiple choice and add an other option at the end.

(Examples: missing sections of sidewalk, difficulty crossing streets, uneven or poorly maintained sidewalks, lack of curb ramps or accessibility features, visual limitations such as poor lighting or blocked views, safety concerns from traffic)

Perception of Need and Equity

4. Are there areas in Parkville where you feel sidewalks are most needed? (Open-ended or mapped response)
5. Do you feel that sidewalk access is equitable across neighborhoods in Parkville? (Yes/No/Unsure)

In your opinion, which neighborhoods or areas of Parkville have the greatest need for improved sidewalk access?

[Open text box for specific locations]

6. Which of the following should be prioritized when choosing where to build sidewalks? (Rank or rate: proximity to schools, transit, parks, density, safety concerns, etc.)

Scoring Criteria Preferences

7. How important is each of the following factors in deciding where to add sidewalks? (Rate 1–5 or High/Medium/Low)

- Number of people affected (population density)
- Proximity to schools, parks, and public spaces
- Safety concerns (e.g., high crash areas)
- ADA accessibility and inclusivity
- Connectivity to existing sidewalks
- Cost and feasibility

8. If you had to choose only three factors to prioritize sidewalk improvements, which would you choose?

Values and Vision

9. What is most important to you when it comes to improving sidewalks in Parkville?

- Making it easier for everyone to get around
- Supporting children and school travel
- Improving safety and visibility
- Connecting neighborhoods
- Supporting active lifestyles and health
- Other (please specify)

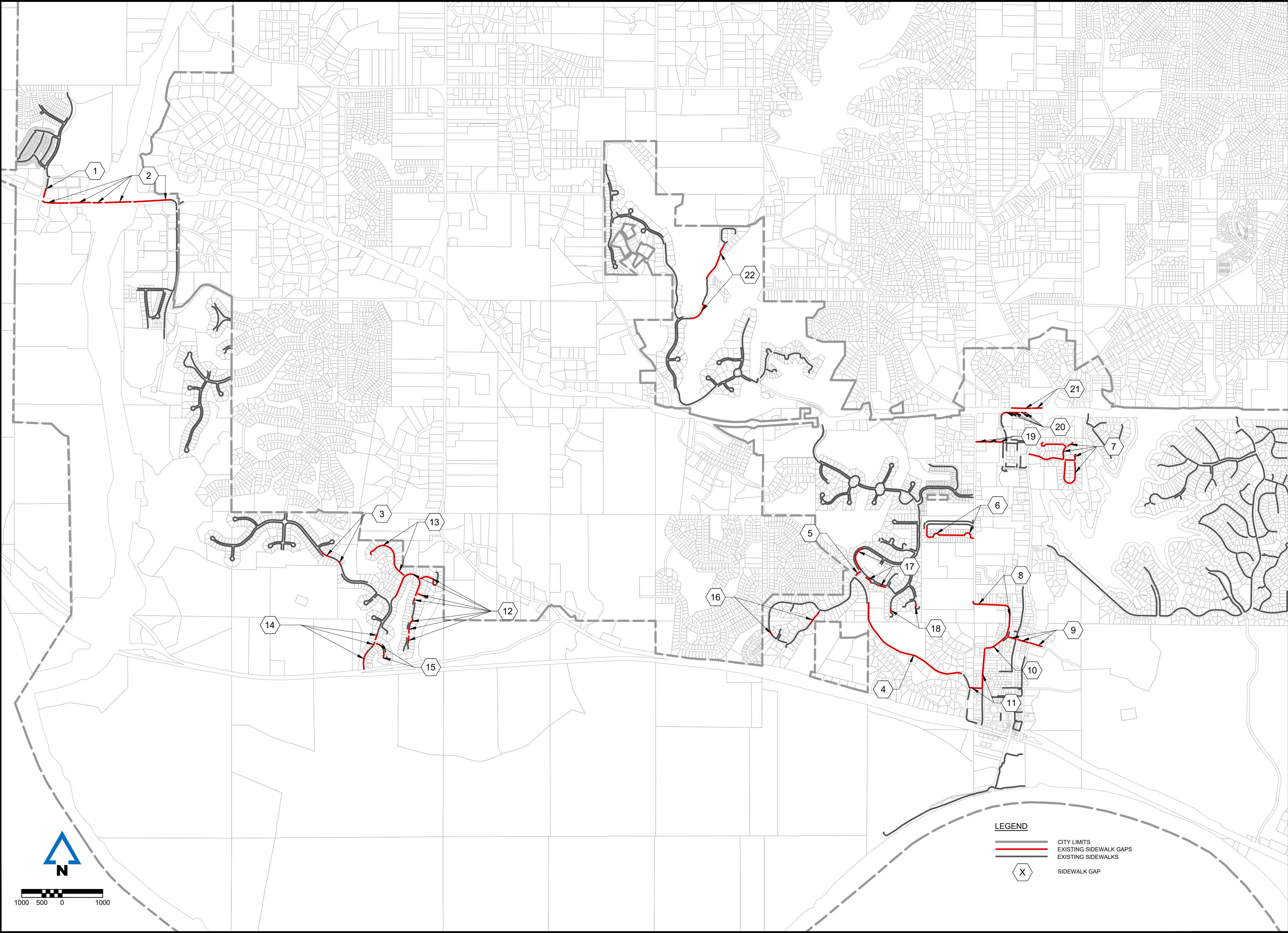
Demographics and Representation (Optional)

10. What is your ZIP code?

11. Age Range?

- Under 25
- 25–44
- 45–64
- 65 or older
- Prefer not to answer

12. Do you identify as: resident / business owner / property owner / student / visitor / other?





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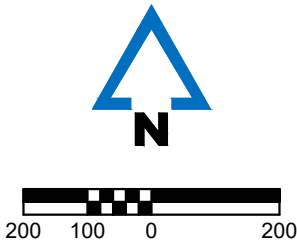
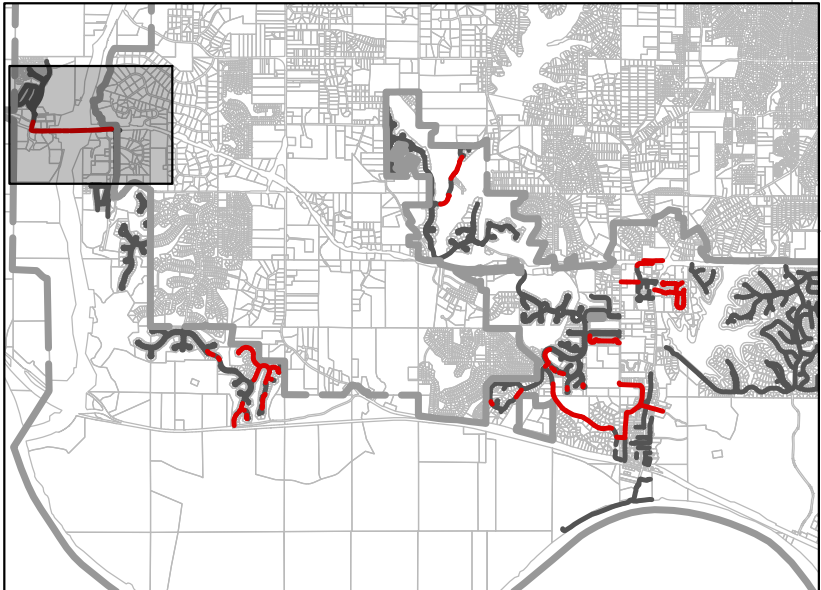
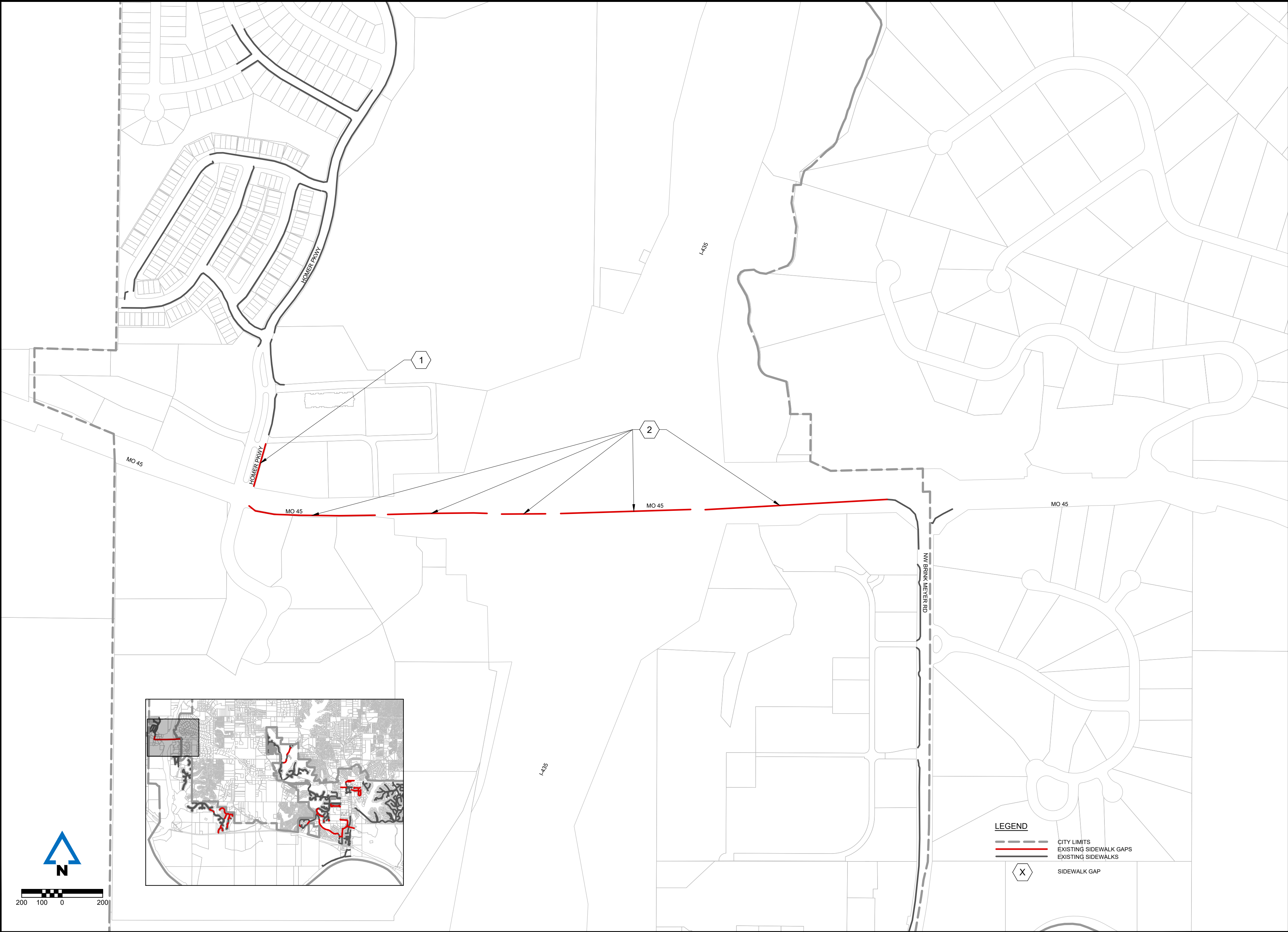
PROJECT INFO
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ENGINEER: MVE DRAWN BY: LFK CHECKED BY: MVE

PARKVILLE GAP INVENTORY
PARKVILLE MO

MAP OF LOW & HIGH PRIORITIES
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DRAWING NO.
01



- LEGEND**
- CITY LIMITS
 - EXISTING SIDEWALK GAPS
 - EXISTING SIDEWALKS
 - SIDEWALK GAP

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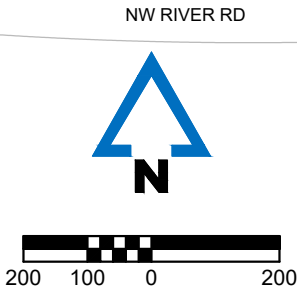
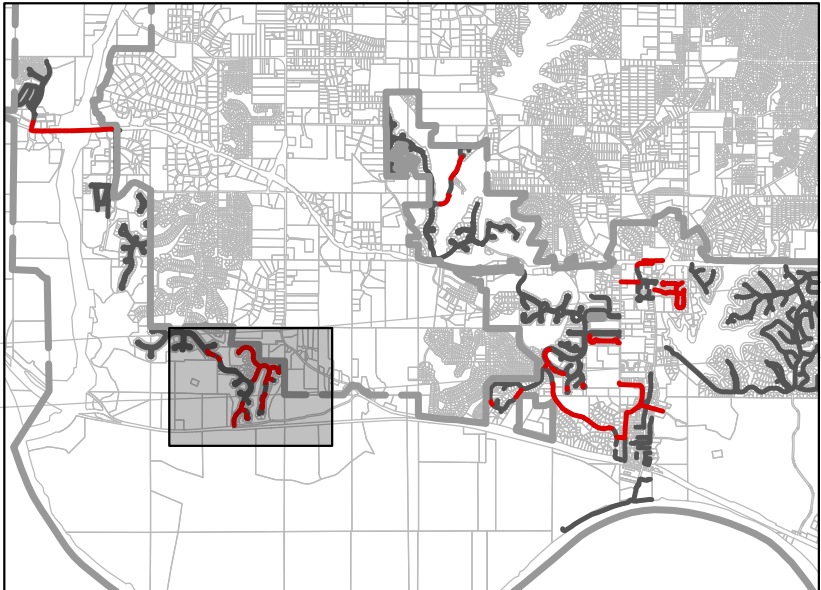
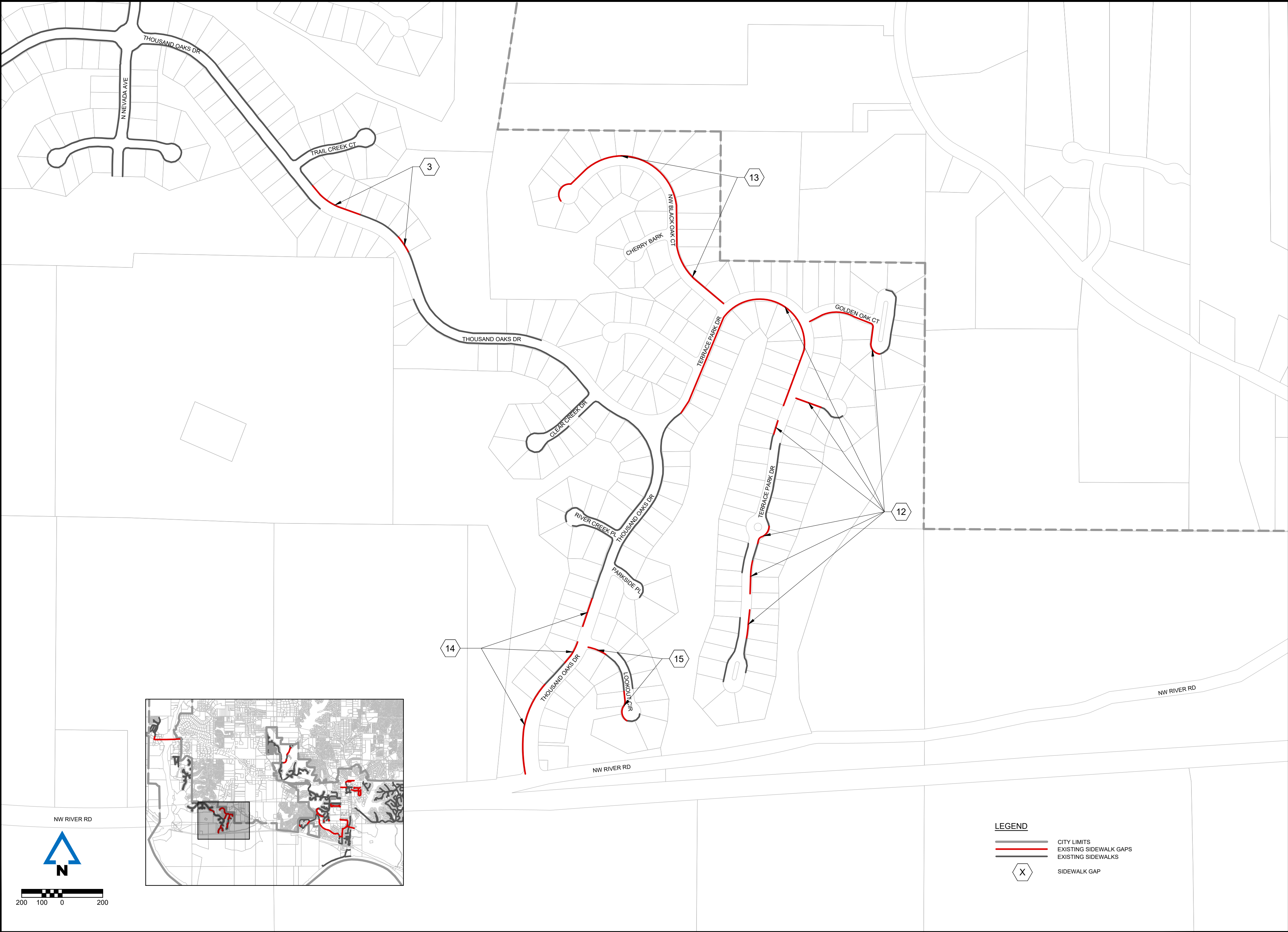
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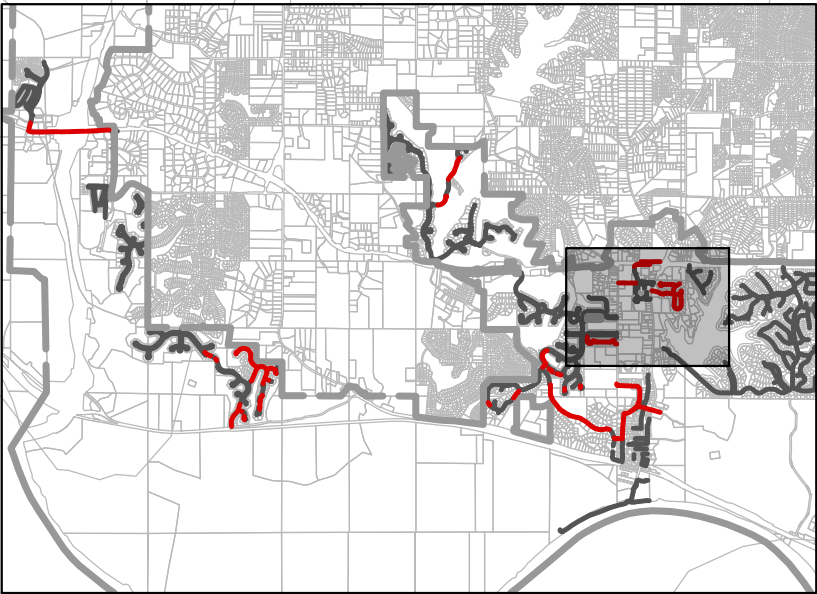
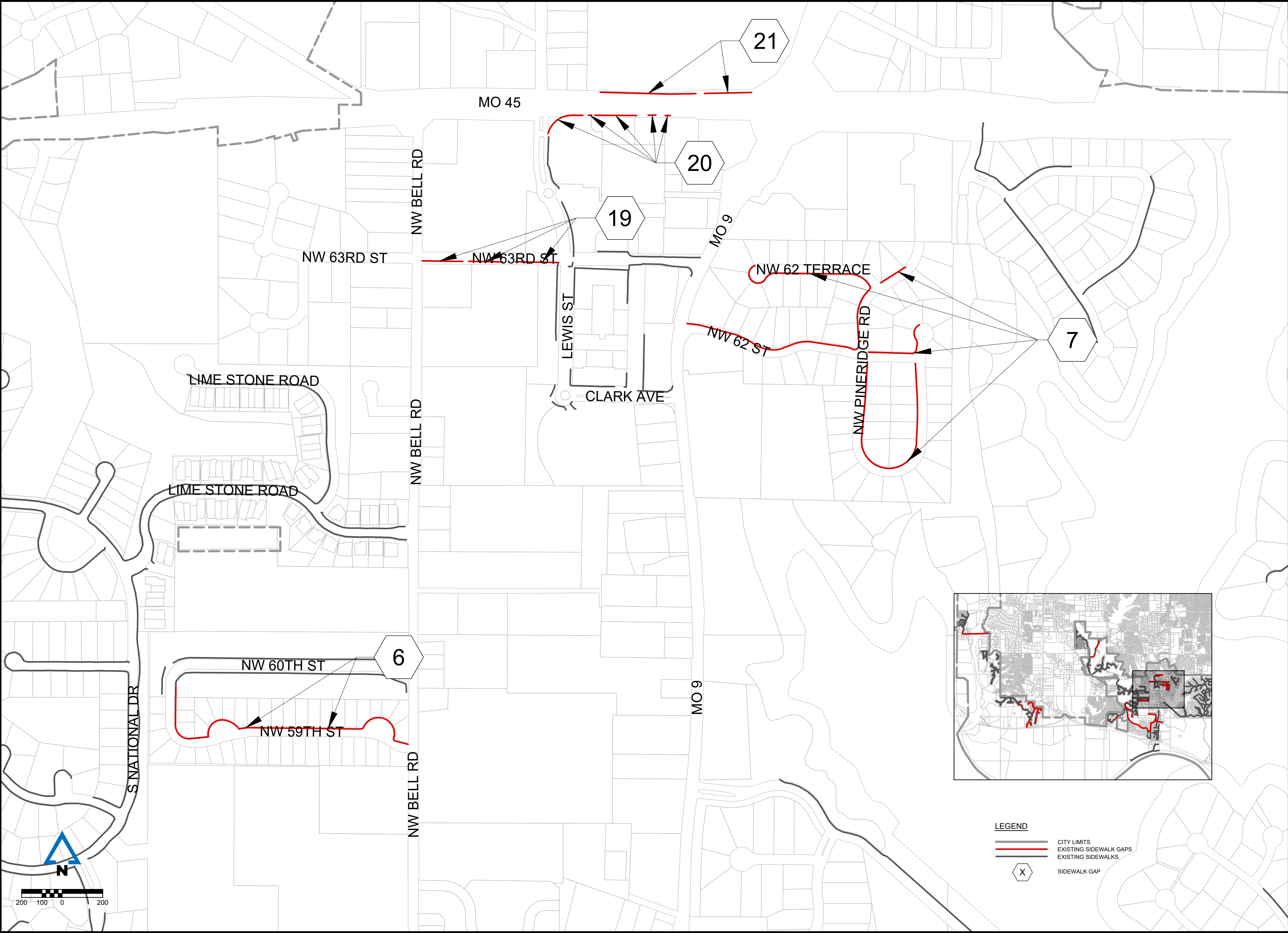
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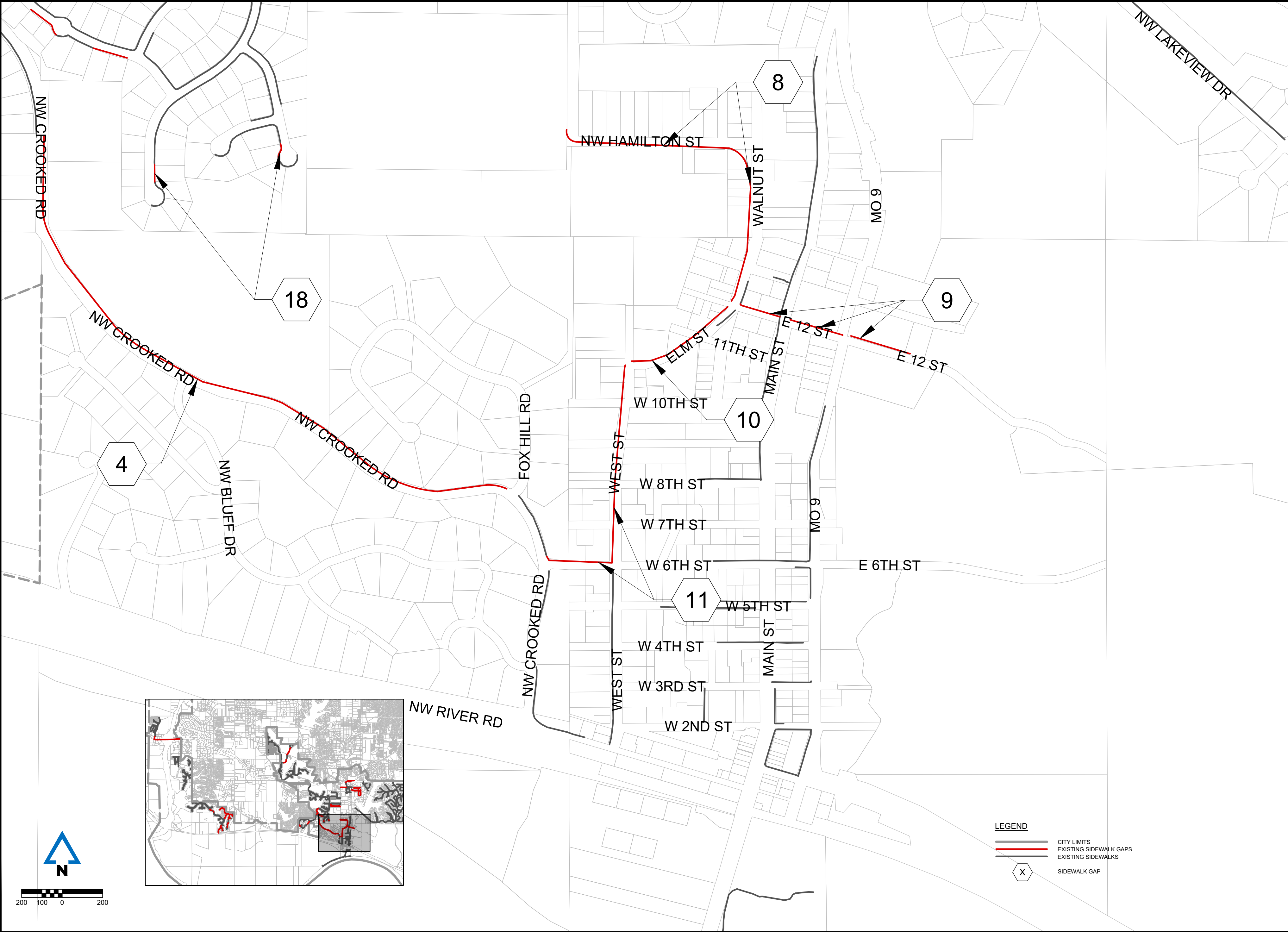
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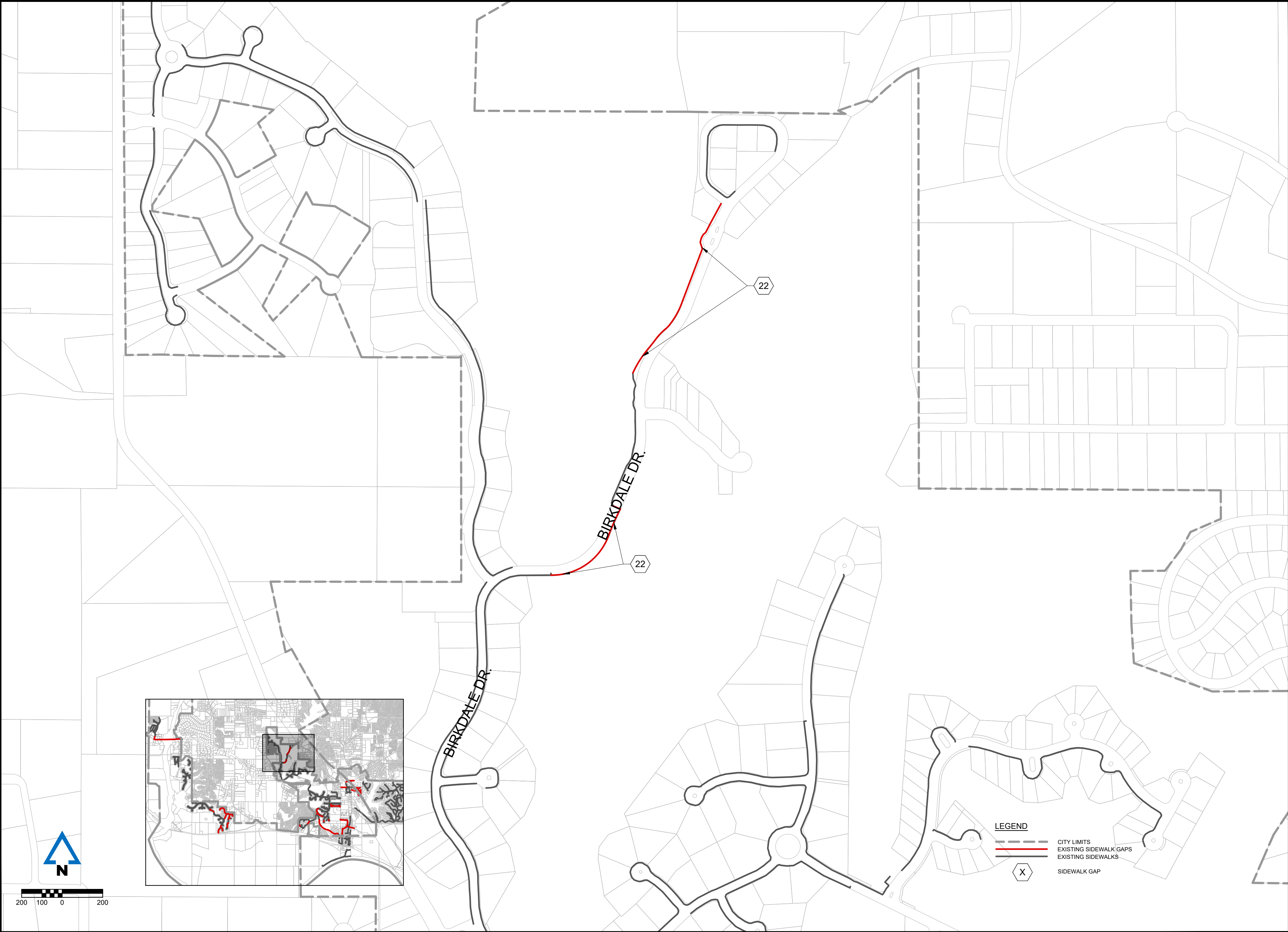
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