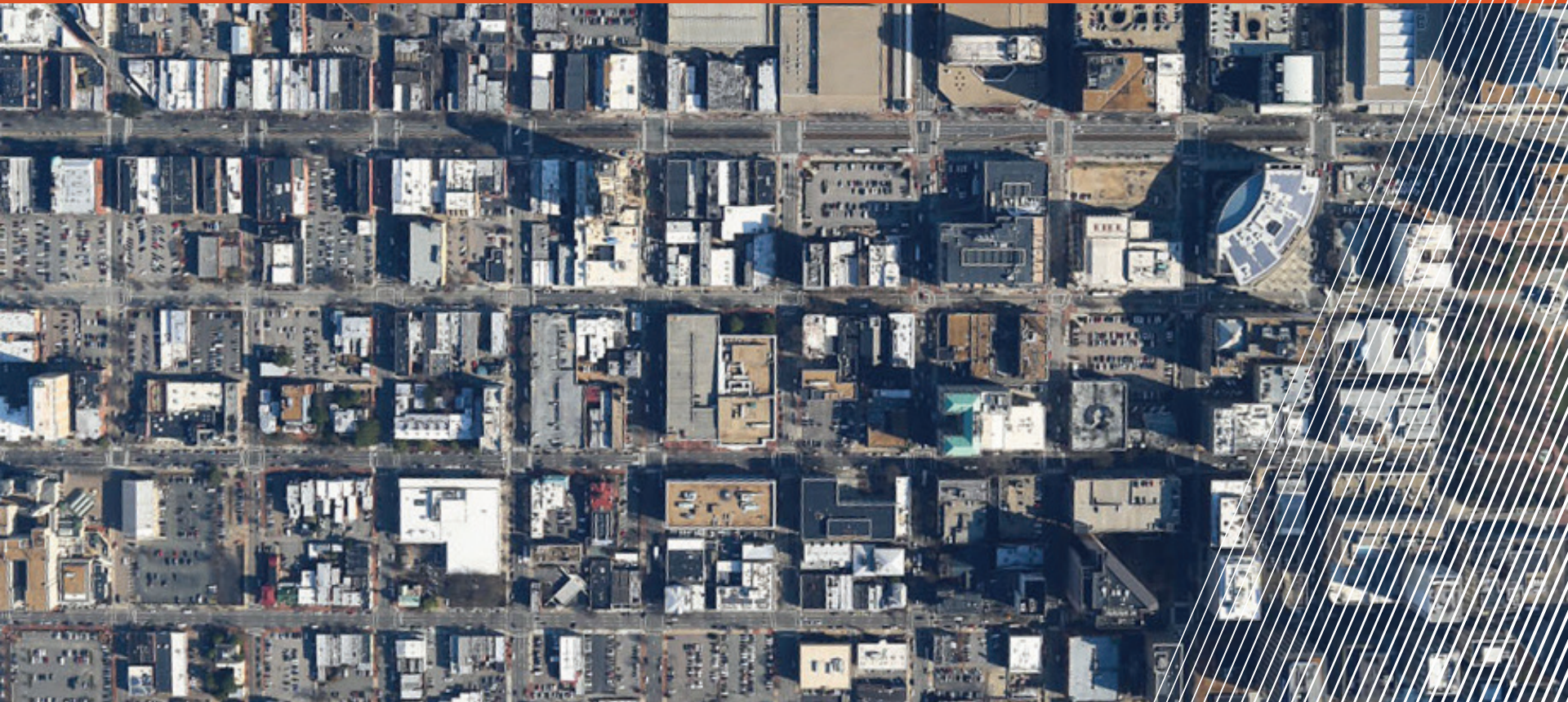


# Parking Study Update

City Planning Commission

February 20, 2018



# Richmond 300: General Update

- Technical Team meeting on February 27<sup>th</sup>
- Draft Insights Report and Map Book will be sent to Advisory Council on March 7<sup>th</sup>
- Advisory Council meeting on March 14<sup>th</sup> at 4pm at Storefront for Community Design (205 E. Broad Street, Richmond, VA 23219)
- Engagement Consultant
- Parking Consultant

# Parking Contractor

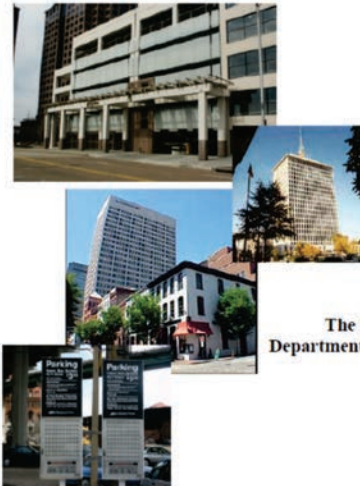
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# DESMAN

## Design Management

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ULTING TRANSPORTATION ARCHITECTS PARKING CONSULTANTS STRUCTURAL ENGINEERS PLANNERS TRAFFIC

## A Comprehensive Strategic Parking Plan for the City of Richmond



Submitted to:  
**The City of Richmond, Virginia**  
Department of Economic Development

Submitted by:  
**DESMAN**  
ASSOCIATES

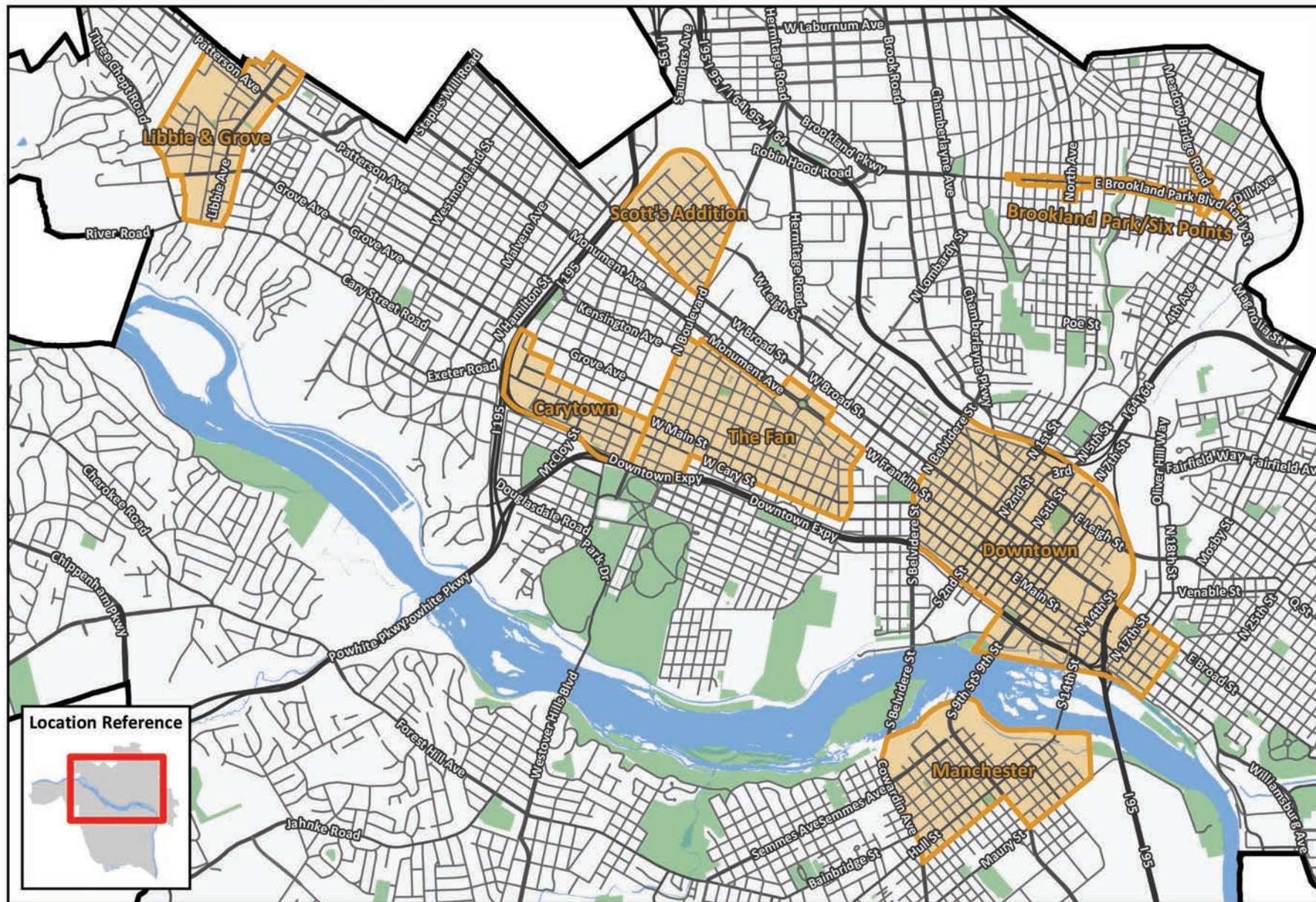
In Association with:  
**SBK Brooks Investments, Inc.**

June 10, 2002

# Parking Study Objectives

- Support continued redevelopment of the city of Richmond while balancing the multi-modal transportation demands of its growing population.
- Provide existing parking conditions data.
- Develop policy recommendations to address parking.
- Create communications materials to present recommendations.
- Suggest policy that could be applied to other parts of the city.

# Parking Study Areas (Amended February 9, 2018)



**Disclaimer:**  
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1 inch = 3,686 feet



# Process

## 1. Existing Conditions Survey

February-April 2018



## Show, Tell & Listen:

Stakeholder Meetings

(1 per study area)

May 2018

## 2. Future Parking Supply/Demand Analysis

June-July 2018

## 4. Recommendation Short List Development

October 2018



## Recommendation Refinement:

Stakeholder Meetings

(1 per study area)

September 2018

## 3. Recommendation Long List Development

August-September 2018



## 5. Document Development

October-November 2018

## Report Complete

December 2018



= DESMAN presentation at CPC

# Process

## 1. Existing Conditions Survey

February-April 2018



- Conduct inventory of all on-street and public and private parking facilities within each study area.
  - For on-street parking, noting parking restrictions and metering
  - For parking facilities, collecting information on the name of facility, address, operator, manager, hours of operation, capacity, restrictions and regulations, rates and fees, condition of the facility, quality and location of signage, PARCS, and proximity to associated land uses.
- Conduct a occupancy count at two different times for each study area using on-the-ground counters and drone photography
- Present findings at CPC meeting
- **Host “Show, Tell & Listen” meetings in each study area**

# Process

## 2. Future Parking Supply/Demand Analysis

*June-July 2018*

- Identify emerging developments which may impact the parking supply and/or demand in each area.
- Review proposed transportation improvements which may mitigate parking demand in each study area. These will include, but not be limited to, the Pulse Bus Rapid Transit System, the Richmond Transit Network Plan, and the proposed bike share system.
- Using field data as a base and planning industry standards, develop a parking demand model and project impacts of each identified development, by block, study area and date.



# Process

## 3. Recommendation Long List Development



*August-September 2018*

- Prepare a “long list” of recommendations.
- Each recommendation will be accompanied by: description, anticipated benefits, obstacles to implementation, responsible parties, cost, implementation time frame, implementation steps, and a sample case study.
- Present findings at CPC meeting
- **Host “Recommendation Refinement” meetings in each study area**

# Process

## 4. Recommendation Short List Development October 2018



- Based on feedback from public meetings, revise options down to a 'short list' for each study area.
- Present findings at CPC meeting

## 5. Document Development October-November 2018

- Prepare *Parking Study* report.
- Prepare a brochure summarizing recommendations.
- Prepare a presentation summarizing recommendations

## Report Complete December 2018

- Incorporate recommendations into Richmond 300.
- Begin implementing short-term recommendations

# Downtown Parking Study Area



Location Reference



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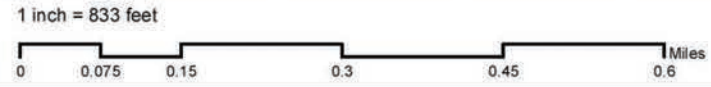
1 inch = 1,274 feet



# Manchester Parking Study Area



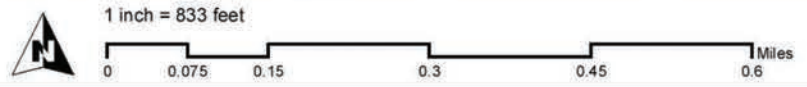
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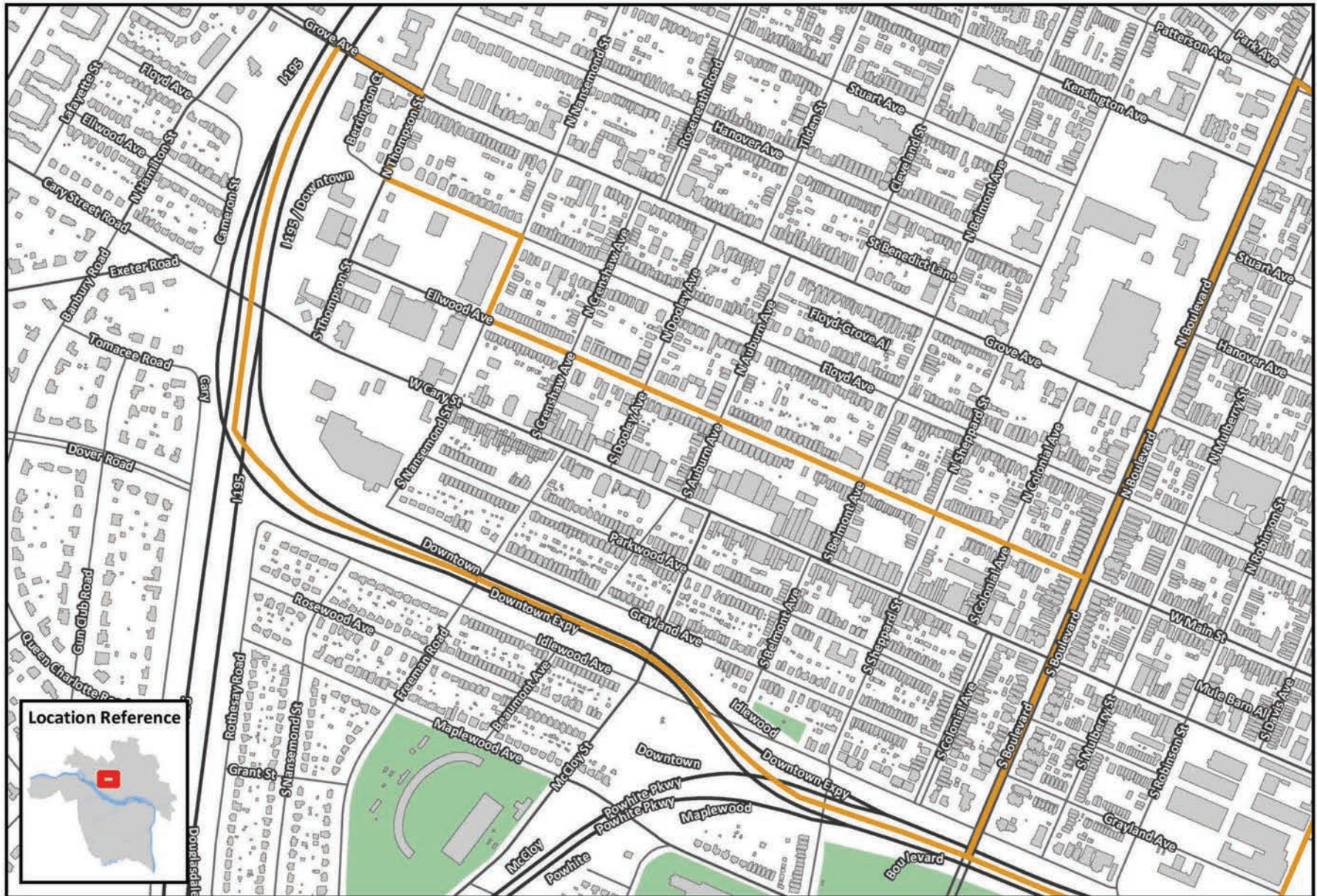
# The Fan Parking Study Area



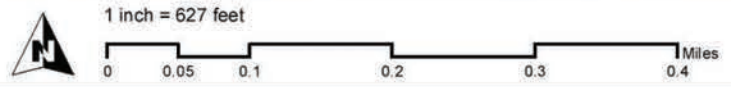
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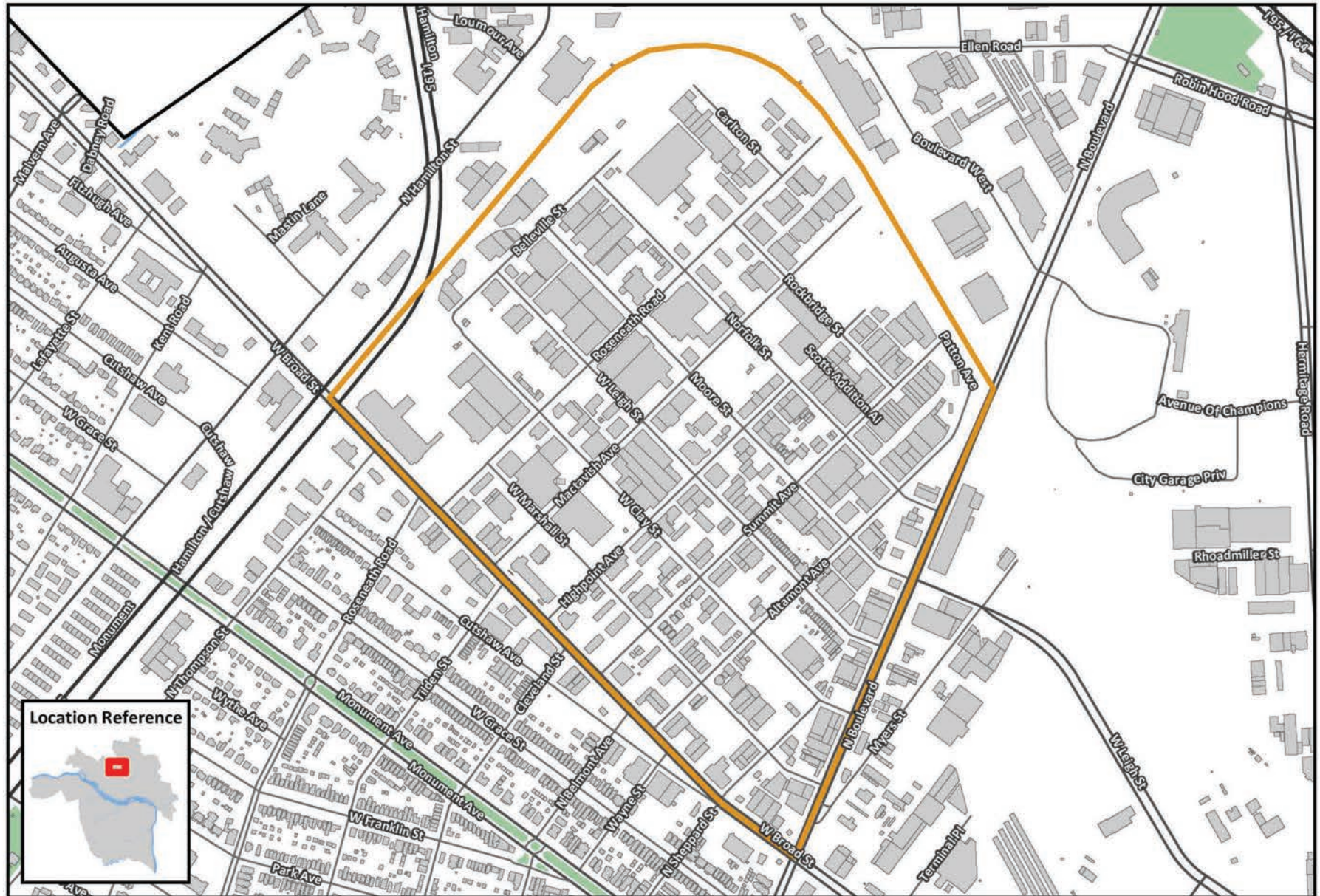
# Carytown Parking Study Area



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# Scott's Addition Parking Study Area



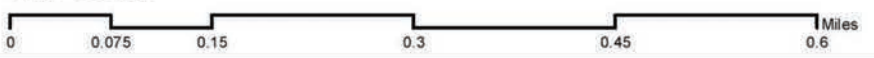
**Location Reference**



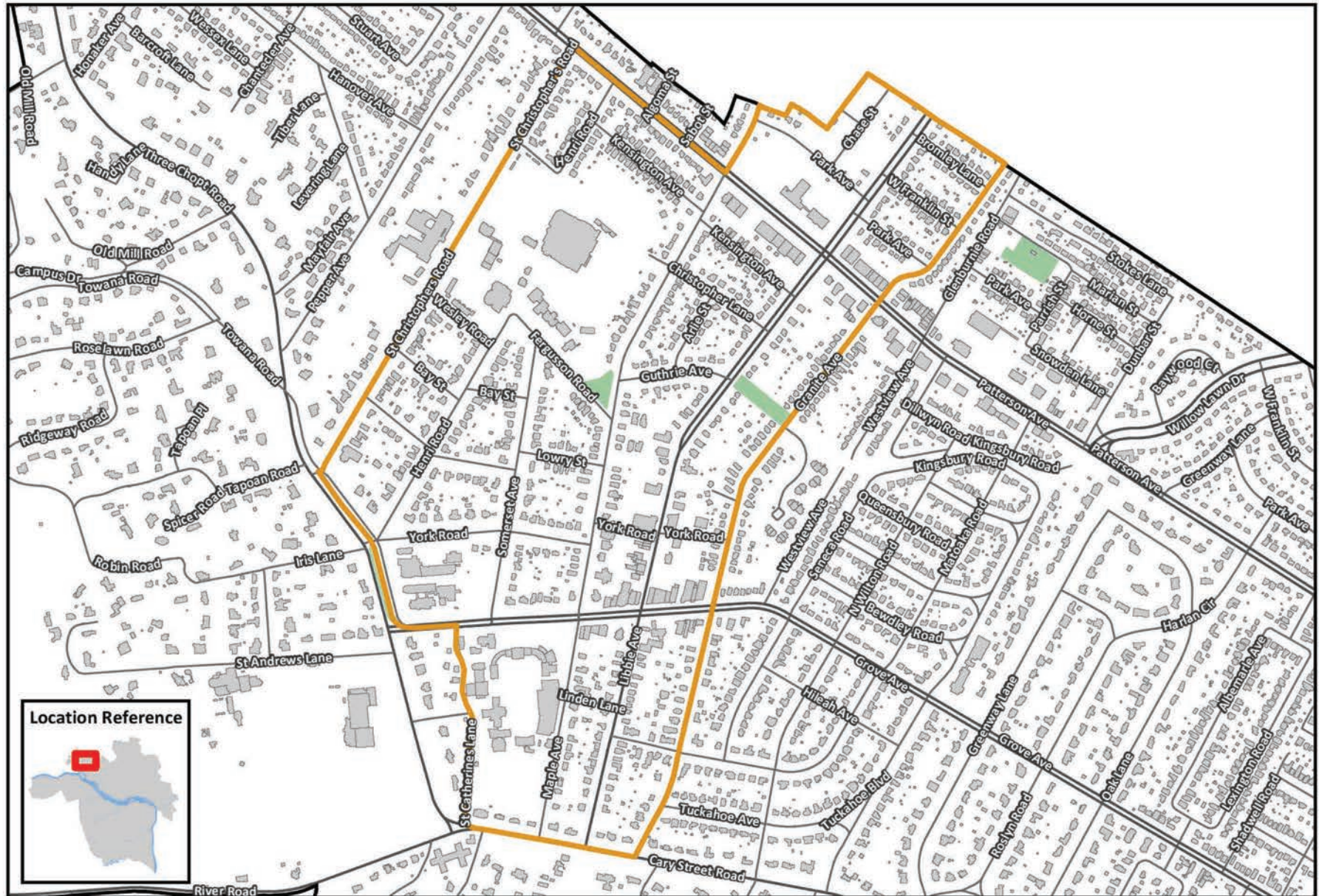
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1 inch = 665 feet



# Libbie & Grove Parking Study Area



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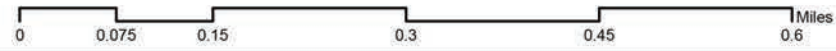
# Brookland Park/Six Points Parking Study Area (Amended February 9, 2018)



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1 inch = 695 feet



# Immediate Next Steps

- **Conduct parking inventory** – DESMAN
- **Conduct parking occupancy** – DESMAN (determine two times to collect occupancy counts for each area)
- **Reach out to stakeholder groups in study areas** – City Staff
- **Develop a one-pager** – City Staff
- **Add parking content to richmond300.com** – City Staff

# Next Update

- **DESMAN to present Existing Conditions at CPC in May**