

City of Rochester, NY Lovely A. Warren, Mayor Rochester City Council

#### 2022 Milling & Resurfacing Project

North Goodman Street East Avenue Chestnut Street

#### CITY PC# 20133

November 30, 2021 Public Information Meeting No. 2 via Zoom Video Webinar City of Rochester Department of Environmental Services Bureau of Architecture and Engineering Street Design Division

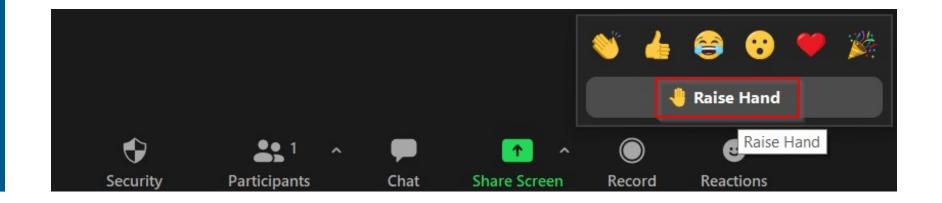
### Presentation at 5:30 p.m.





### FORMAT OF THIS MEETING

- Please use the "Chat" feature to provide your name and address.
- Participants on a computer will be muted during the presentation.
- Participants on a phone **please dial \*6** to mute yourselves.
- Please wait until the end of the presentation to ask questions.
- Participants **on a computer** should use the "**Q&A**" feature to type a question or "**Raise Hand**" feature to speak a question.
- Participants **on a phone** can dial **\*9** to "raise your hand" at the end of the meeting to ask a question.
- This meeting is being recorded.





### PUBLIC MEETING AGENDA

BERGMANN

- Project Team
- Community Engagement
- Project Limits
- Objectives
- Street Improvements
- Bicycle Facility Improvements
- Curb Bump-Out
- Traffic Signal Improvements
- Project Schedule
- Questions or Comments



### PROJECT TEAM



**<u>City of Rochester</u>** 

Mayor DES Commissioner City Engineer Street Design Manager Street Design Project Manager Manager of Special Projects

<u>Monroe County</u> MCDOT Project Liaison

**Consultants** 

Bergmann Project Manager Bergmann Project Engineer Highland Planning Lovely A. Warren Norman H. Jones Holly Barrett, P.E. Dominic Fekete, P.E. Ruben Escobar, P.E. Erik Frisch

Henry Herdzik, P.E.

Michael Croce, P.E. Steven Ketch, P.E. Susan Hopkins





### **COMMUNITY ENGAGEMENT**



#### **Areaway Mailings**

- June-July 2021
- Letters to 15 property owners on East Avenue and Chestnut Street

#### Stakeholder Meetings

- September 13, 2021: East Avenue and Chestnut Street
- October 28, 2021: N. Goodman St.

#### Public Information Meeting #1

- September 29, 2021
- Covered all 3 streets

#### Public Information Meeting #2

- November 30, 2021
- Focused on N. Goodman Street





- Discussed proposed improvements to East Avenue, Chestnut Street, and N. Goodman Street
  - Milling & resurfacing of pavement
  - $\circ$  Curb and sidewalk repairs
  - ADA sidewalk ramp compliance
  - Curb bump-outs
  - Multilane conversions / bike lanes on East Avenue and Chestnut Street
  - $\circ$   $\,$  Painting of traffic signal poles and light poles  $\,$
- Proposed bike lanes on East Avenue and Chestnut Street were generally well-received
- Bike lanes on N. Goodman were mentioned as a concept needing further study

For more information on public meeting #1 presentation, please visit the project webpage at https://www.cityofrochester.gov/2022MR





N. Goodman Street: Peck Street to Bay Street (0.5 miles) & Clifford Avenue to City Line (0.85 miles)







- Restore pavement condition
- Repair curb and sidewalk deficiencies
- Improve ADA compliance (curb ramps)
- Evaluation of addition of bike lanes and their implementation
- New/Improved pedestrian crossings
- Traffic signal improvements







## MILLING & RESURFACING

- Extend pavement life
- Improve surface drainage
- Restore surface riding quality
  - Mill off top 1.5" to 2" of deteriorated pavement and replace with new surface
  - Deeper repairs in areas with greater deterioration







## SIDEWALK & CURB REPAIRS

- Replace damaged or patched sidewalk
  - Tripping hazards, cracking, & heaving
- Replace damaged sections of curb
- Approximately 1,100 SF of sidewalk and 20 LF of curb will be replaced









## CATCH BASINS, MANHOLES, AND VALVES

- Clean and repair catch basins, adjust frames and grates to grade
- Replace and repair manhole covers, adjust to grade
- Valve boxes will be replaced if necessary and adjusted to grade
- Install concrete collars around catch basins, manhole covers, and valves









- A total of 75 curb ramps evaluated
- Non-compliant ramps will be modified or rebuilt to meet guidelines where feasible
- Replace worn or missing detectable warning surfaces
- Correct identified drainage problems









## **BICYCLE FACILITY IMPROVEMENTS**

- The City of Rochester's *Complete Streets Policy*\* requires the evaluation of bicycle facilities on all street projects.
- Dedicated bicycle facilities are preferred.
- Shared use lanes are an alternative where dedicated bicycle facilities are not feasible.





\* A complete street is one that accommodates all users, including pedestrians, bicyclists, transit users and persons with disabilities.





- Collected parking counts on N. Goodman Street at 10 different times on 7 different days.
- Average on-street parking utilization was 3.5x higher on the west side of the street than on the east side.
- West Side: 3 residences, 2 businesses, and 1 church lack off-street parking.
- East Side: 2 businesses\* lack off-street parking.

Table 1D - N. Goodman Street West Side (Clifford Ave to City Line) On-Street Parking Utilization															
Parking Block #		1		2		3		4		5		6		Filled	
Block Sidestreets		Clifford	Fernwood	Fernwood	Northland	Northland	Randolph	Randolph	Perkins	Perkins	Corwin	Corwin	Norton	Total Spaces Fi	Combined Utilization
Existing # Spaces/Block		22		17		0		10		18		8		75	
Day	Time														
Monday 10/4	5:30 PM	4	18%	0	0%	0	N/A	2	20%	5	28%	0	0%	11	15%
Tuesday 10/5	7:30 AM	2	9%	0	0%	0	N/A	2	20%	7	39%	0	0%	11	15%
Wednesday 10/6	6:30 AM	2	9%	0	0%	0	N/A	3	30%	8	44%	0	0%	13	17%
	3:30 PM	3	14%	1	6%	0	N/A	5	50%	3	17%	1	13%	13	17%
Thursday 10/7	7:45 AM	2	9%	0	0%	0	N/A	2	20%	6	33%	0	0%	10	13%
	12:30 PM	3	14%	0	0%	0	N/A	2	20%	4	22%	0	0%	9	12%
Friday 10/8	7:00 PM	2	9%	0	0%	0	N/A	1	10%	3	17%	0	0%	6	8%
Saturday 10/9	11:00 AM	3	14%	0	0%	0	N/A	2	20%	4	22%	0	0%	9	12%
	7:00 PM	2	9%	1	6%	0	N/A	2	20%	5	28%	0	0%	10	13%
Thursday 10/21	7:45 PM	4	18%	0	0%	0	N/A	2	20%	4	22%	2	25%	12	16%
Max. # Vehicles / Block		4		1		0		5		8		2		20	AVG.
Max. Utilization / Block		18%		6%		N/A		50%		4 <mark>4%</mark>		25%		27%	14%

\* These businesses are located on corners. Customers could park on side streets or across the street.





## **ON-STREET PARKING OCCUPANCY**







## N. GOODMAN STREET - EXISTING

- 40'-42' wide within project limits
- Striped as two 12'-13' vehicular travel lanes with two 8' parking lanes
- No bike lanes







## N. GOODMAN STREET - PROPOSED

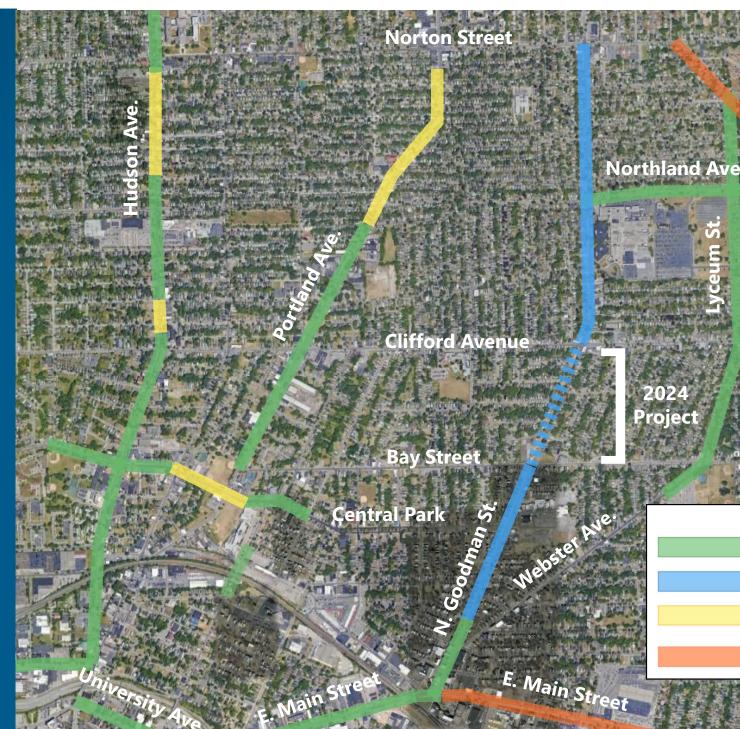
- Stripe as two 11' vehicular lanes with two 4'-6' bike lanes and one 8' parking lane
- Parking retained on west side of street
- Parking capacity exceeds observed demand

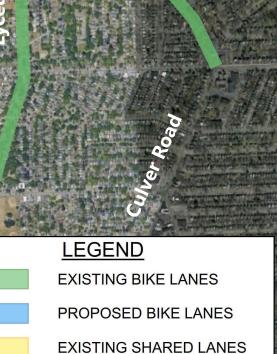






### BIKE LANE CONNECTIVITY





BIKE LANES IN CONSTRUCTION





- Curb bump-outs improve pedestrian safety by:
  - Calming/slowing traffic
  - Improving pedestrian visibility
  - Shortening crossing distances
  - Define on-street parking
  - Encourages slower turning speeds
- Installation of curb bump-out:
  - On N. Goodman Street at Perkins Avenue



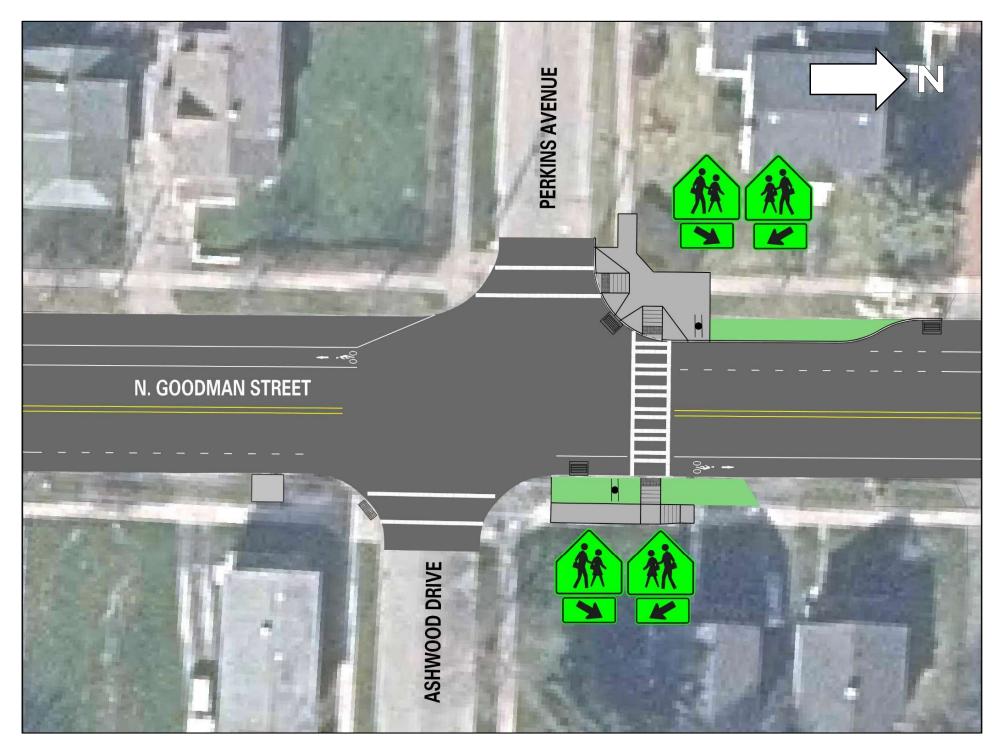






### CURB BUMP-OUT N. GOODMAN

N. GOODMAN STREET AT PERKINS AVE







## TRAFFIC SIGNAL IMPROVEMENTS

- Install back plates on all signal heads for improved nighttime visibility
- Replace loop detectors







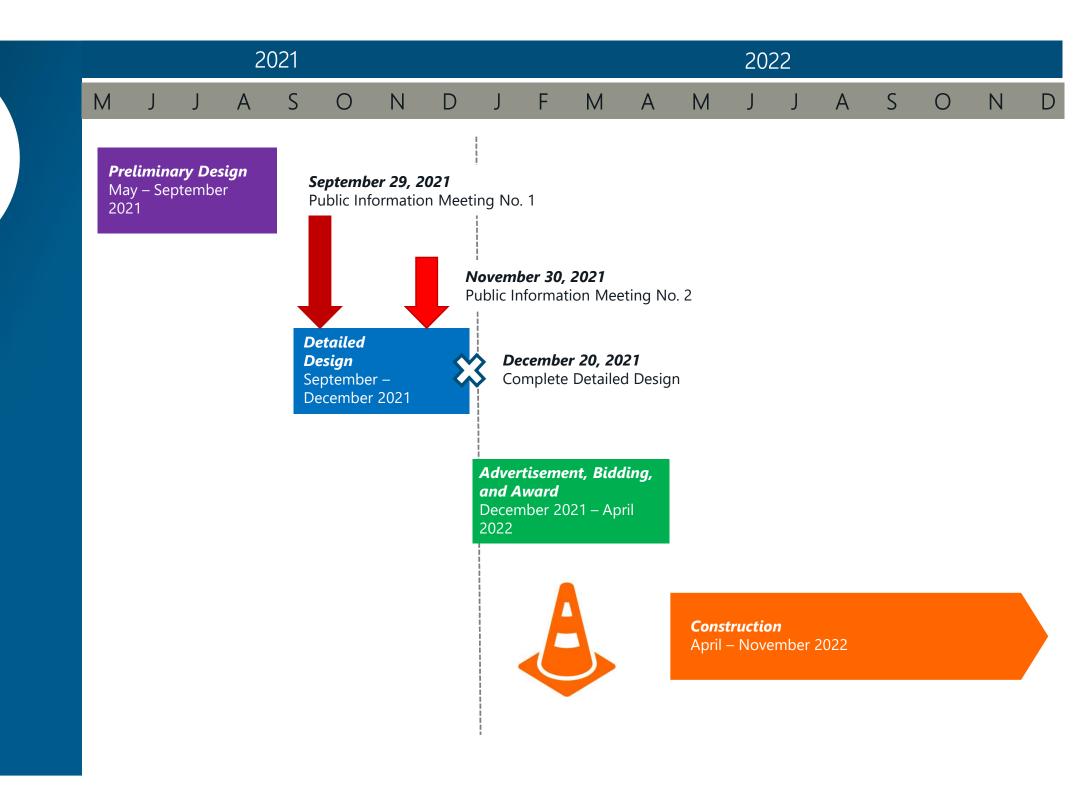
Rochester City Council

### PROJECT SCHEDULE

BERGMANN

ARCHITECTS ENGINEERS PLANNERS

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# FOR MORE

Visit the City of Rochester project webpage for updates on project schedule, meeting minutes, and public meeting displays:

### https://www.cityofrochester.gov/2022MR



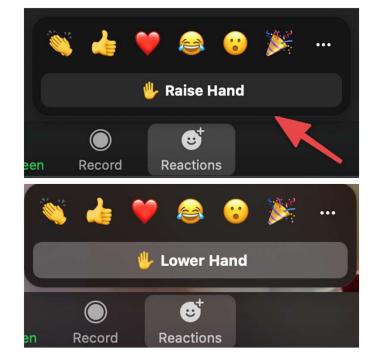


### QUESTIONS OR COMMENTS

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#### To ask a question from your COMPUTER after the meeting:

- Click "Raise Hand" in the Zoom controls
- The Host will be notified
- Click "Lower Hand" when finished



#### To ask a question from your PHONE after the meeting:

• Dial **\*9** to raise your hand

#### For additional information, please contact:

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