WELCOME!

The Redwood-Rosedale-Springbrook Neighborhood Meeting #1 Will Begin Soon.

Please use this time to complete an optional, anonymous demographic questionnaire

Technology Overview – Things to Know

- Attendee video cameras are disabled (we can't see you)
- Attendee screen share is disabled
- All attendees are muted (instructions to unmute will be covered)
- You can leave and rejoin the meeting at any time (unless the meeting is at capacity, or you are removed for inappropriate behavior)
- Multiple opportunities for questions will be provided throughout the presentation
- Presentation and additional materials are available at engage.a2gov.org/redrosespring

1

Project Team



Kristy Thullen, EIT
(she/her)
Wade Trim
Consultant Engagement Coordinator



Christina Jaenisch, EIT
(she/her)
Wade Trim
Consultant Engagement Coordinator



Lori Pawlik, PE, PTOE
(she/her)
Wade Trim
Consultant Traffic Engineer



Chris Wall, PE, PTOE
(he/him)
Wade Trim
Consultant Client Manager

EIT: Engineer in Training
PE: Professional Engineer
PTOE: Professional Traffic Operations Engineer

2

Ann Arbor Support Staff



Cynthia Redinger, PE, PTOE, RSP
(she/her)
City of Ann Arbor
Transportation Engineer

Kalista Opsahl (she/her)
City of Ann Arbor
Transportation Coordinator

Ariana Lapine (she/her)
City of Ann Arbor
Management Assistant,
Engineering Department

PE: Professional Engineer
PTOE: Professional Traffic Operations Engineer
RSP: Road Safety Professional

3

Meeting Agenda

I. Zoom Technology Overview
II. Meeting Norms
III. Traffic Calming Process
- Resident-Initiated Petition
- Initial Questionnaire
- Meeting #1
  - Device Toolbox
  - Starter Idea
  - Feedback Exercise
- Meeting #2
- Final Polling

IV. Next Steps

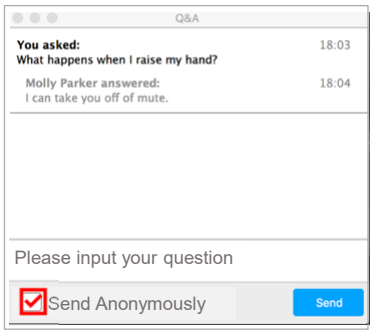
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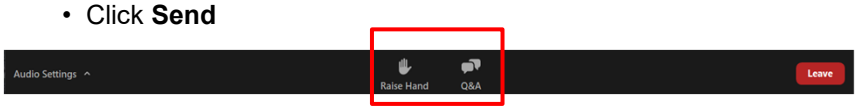
Technology Overview – Ask a question/share a comment

Note: When you raise your hand, the host will enable your microphone. The host will disable your microphone after your question.

Computer

- Select **Raise Hand**
  - You will be identified by the name provided when you entered the meeting
  - Select **Lower Hand** if needed
- **Q&A:**
  - Type your question
  - Check **Send Anonymously** if you do not want your name to be publicly visible with your Question
  - Click **Send**





Phone

- Select *9 to raise your hand
- You will be identified by the last 3 digits of your phone number



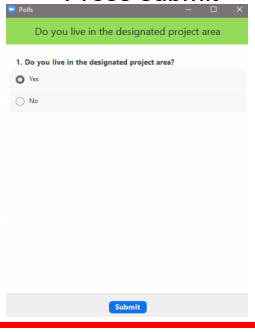
5

Technology Overview – Polling

Note: When you raise your hand, the host will enable your microphone. The host will disable your microphone after your question.

Computer

- During an active poll
  - Click your answer
  - Press submit



- When the poll closes
  - View results
  - Press close



Note: Computer polling is anonymous. Your name will not be viewable with your response

Phone

- Raise your hand (*9)
- The host will unmute you
- Say your answer to the poll

Note: Phone polling is not anonymous. Everyone in the meeting will be able to hear your response.

6

Polling

7

Zoom Meeting Norms

- Start on time . . . end on time.
- Raise your hand to be recognized to talk; there will be one speaker at a time
- Move to a quiet area and silence any background sounds when speaking
- Speak loud and clear so everyone can hear
- Everyone will be provided a chance to speak before a repeat speaker
- Be respectful of other ideas and perspectives – no finger pointing!
- Try to differentiate between I know (facts), and I think (opinions).
- Inappropriate written and/or verbal comment or language, including personal attacks and accusations, will result in the attendee being removed from the meeting.

Have we missed anything?

8

Traffic Calming Process

9

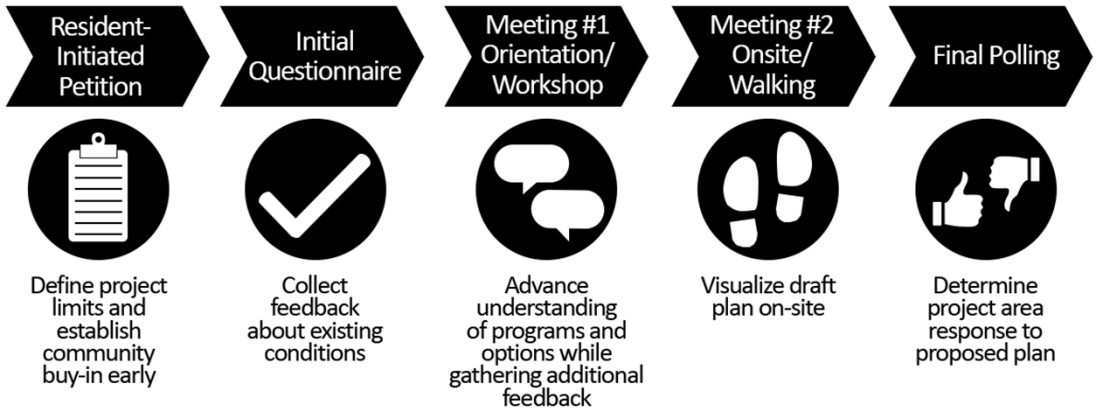
What is Traffic Calming?

"Traffic Calming is the combination of mainly physical measures that reduce the negative effects of motor vehicle use, alter driver behavior, and improve conditions for non-motorized street users."

Lockwood, Ian. *Institute of Transportation Engineers (ITE) Traffic Calming Definition.* ITE Journal, July 1997, pg. 22.

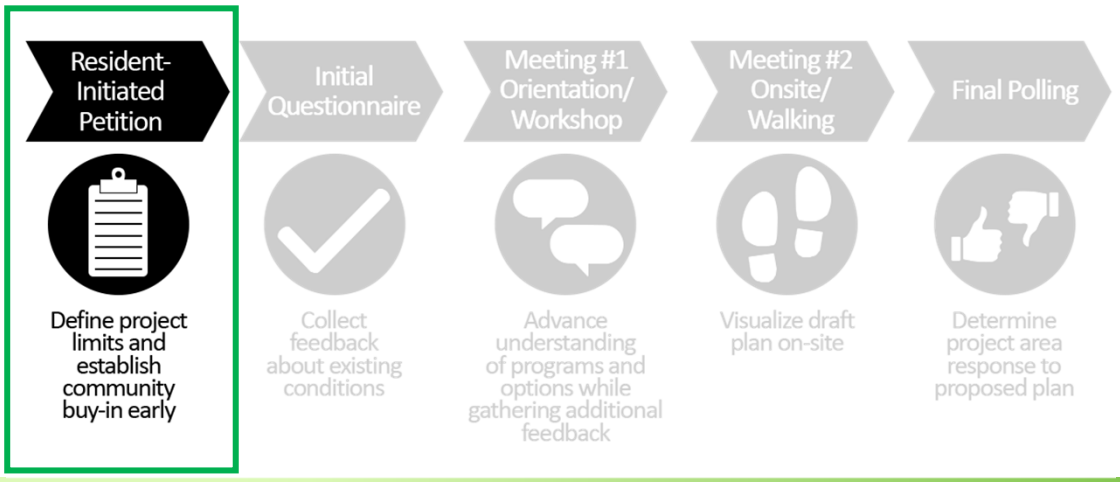
10

Traffic Calming in Ann Arbor



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Step 1: Resident-Initiated Petition



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Resident-Initiated Petition Results



resident-initiated petition

50%

minimum addresses properly represented within area of interest

65% representation achieved

10 minimum points required

- Qualifying Petition Support
- 85th Percentile Speed
- Percent Violators
- Average Daily Traffic
- Speed-Related Crashes
- School Travel
- Major Pedestrian Generators

31 pts earned

13

Step 2: Initial Questionnaire

Resident-Initiated Petition	Initial Questionnaire	Meeting #1 Orientation/ Workshop	Meeting #2 Onsite/ Walking	Final Polling
Define project limits and establish community buy-in early	Collect feedback about existing conditions	Advance understanding of programs and options while gathering additional feedback	Visualize draft plan on-site	Determine project area response to proposed plan

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Initial Questionnaire Results



Initial Questionnaire Package

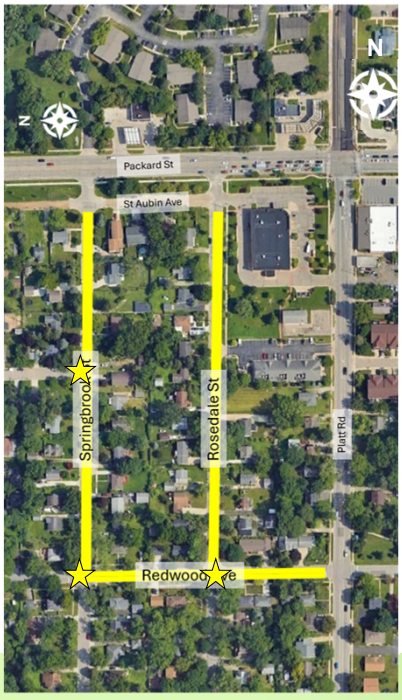
50%

minimum response support required

74%

response support received

15



Initial Questionnaire Summary

Detailed summary at: engage.a2gov.org/RedRoseSpring

- Cut-through traffic
- Pedestrian safety
- Traffic calming does not address/adds to existing backup issues
- Speeding
- Disregarding Stop signs
- Important Pedestrian Crossings ★

Do you have any additional concerns or clarifications related to the project area?

16

Step 3: Meeting #1 Orientation/Workshop



17

Polling

18

Orientation: Device Toolbox

NOT Included

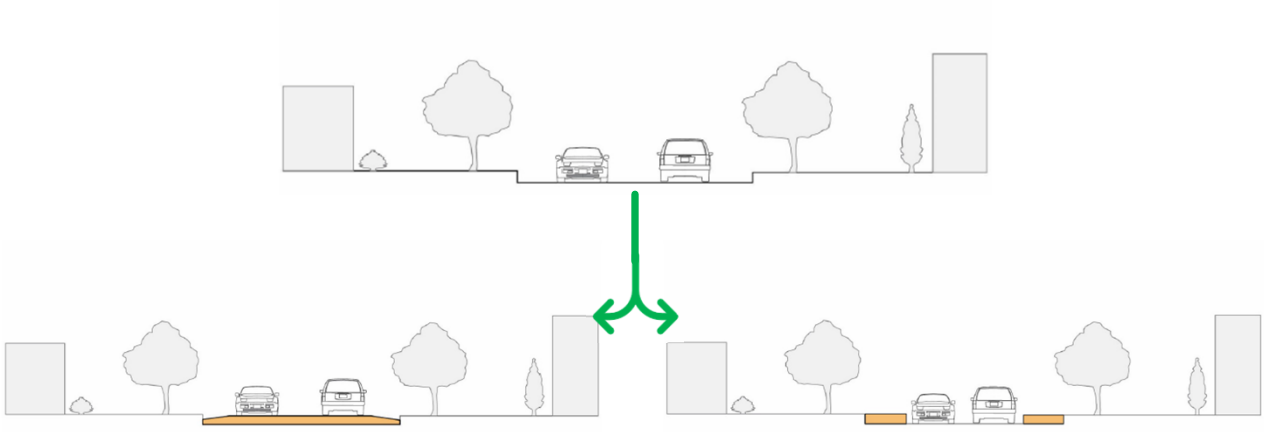
- Stop Signs
- Cul-de-Sac/Street Closure
- Police Enforcement
- New Sidewalk Installation
- Removal of Existing Devices

Additional information and resources can be found in the guidebook or on the a2gov website



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Orientation: Device Toolbox

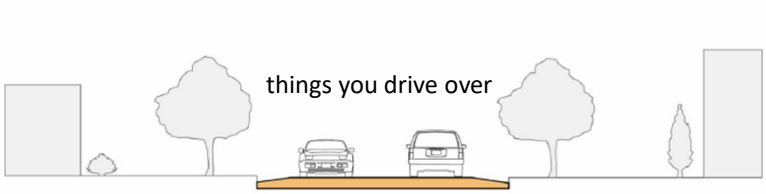


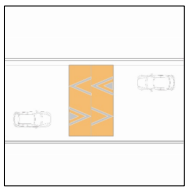
things you drive over

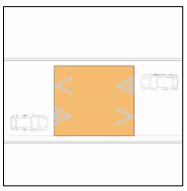
things you drive around

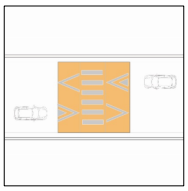
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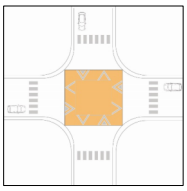
Orientation: Device Toolbox




Speed Hump

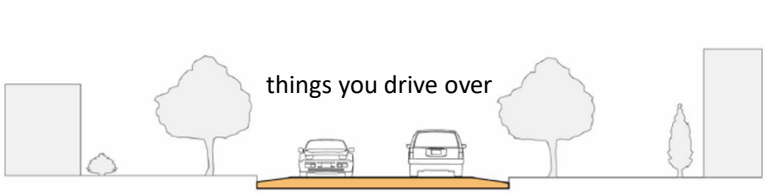

Speed Table

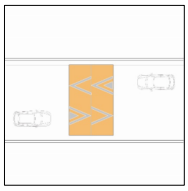

Raised Crosswalk

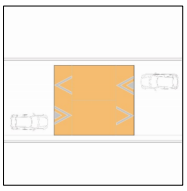

Raised Intersection

21

Orientation: Device Toolbox




Speed Hump


Speed Table

this device is under review by the engineering dept.

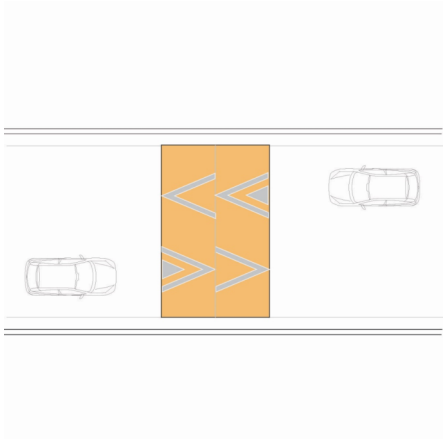
Raised Crosswalk

this device is under review by the engineering dept.

Raised Intersection

22

Things You Drive Over: Speed Humps

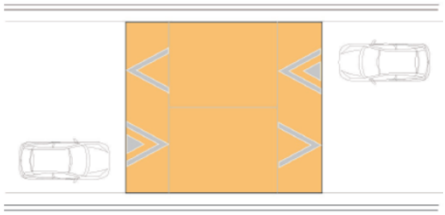




Example: Wells Street

23

Things You Drive Over: Speed Tables





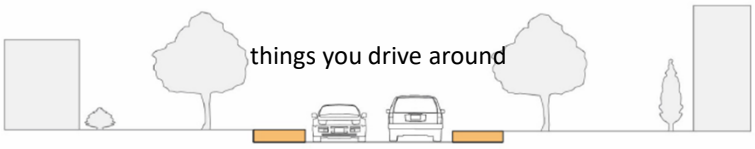
Example: Glenwood Road

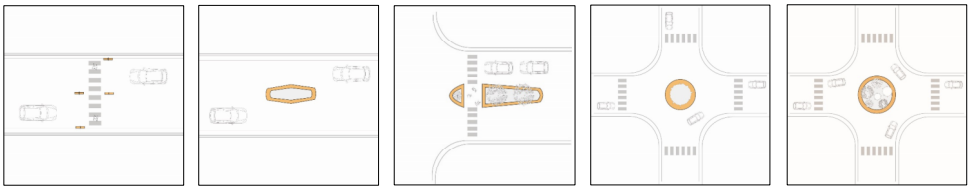
24

Questions?

27

Orientation: Device Toolbox





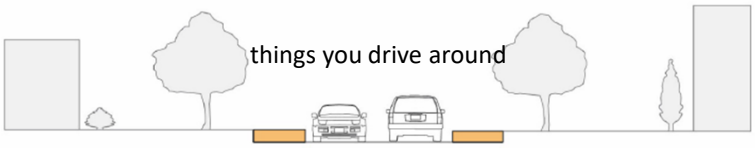
Pedestrian Gateway | Median Island | Pedestrian Island | Residential Traffic Circle | Mini Roundabout



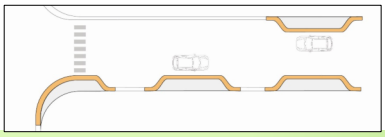
Curb Extensions | Chicanes

28

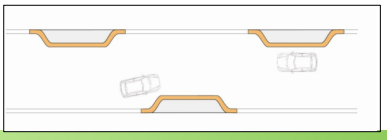
Orientation: Device Toolbox



Pedestrian Gateway	Median Island	Pedestrian Island	Residential Traffic Circle	Mini Roundabout
street not wide enough for emergency vehicle clearance	street not wide enough for emergency vehicle clearance	street not wide enough for emergency vehicle clearance	street not wide enough for emergency vehicle clearance	street not wide enough for emergency vehicle clearance



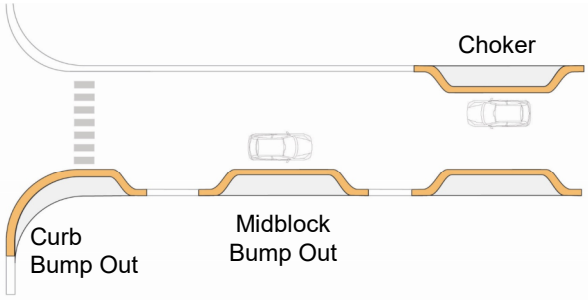
Curb Extensions



Chicanes

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Things You Drive Around: Curb Extensions

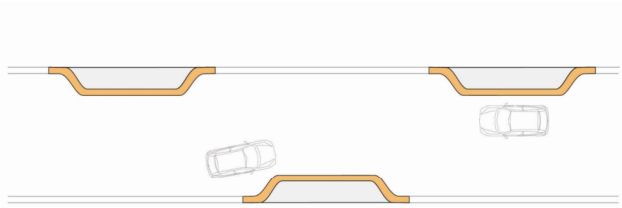




Example: Granger Avenue Bump Out

35

Things You Drive Around: Chicanes





Example: Virginia Department of Transportation

36

Other Devices: Neighborhood Gateway Treatment



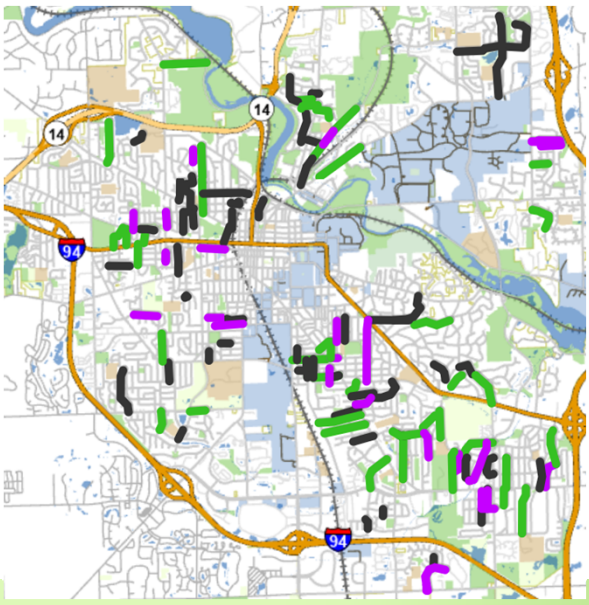


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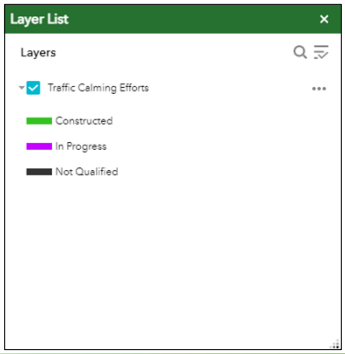
Questions?

38

Ann Arbor Traffic Calming Projects



Interactive map online: a2gov.org/TrafficCalming



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Feedback Exercise



Present Starter Idea



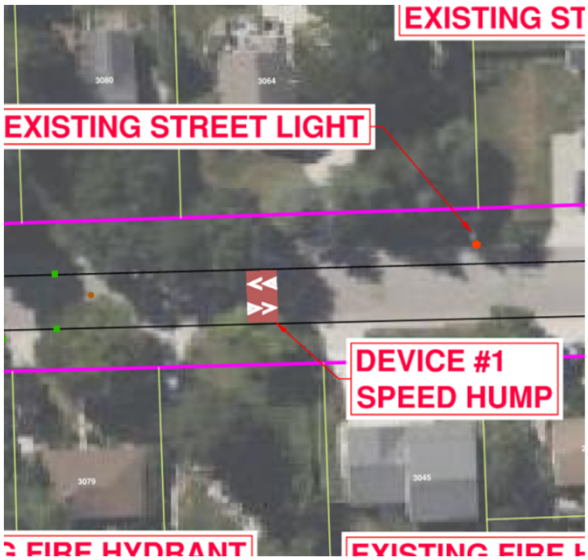
Discussion and feedback about each device type and location

40



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Device #1: Speed Hump



42

Device #2: Speed Hump



43

Device #3: Speed Hump



44

Device #4: Speed Hump



45

Device #5: Speed Hump



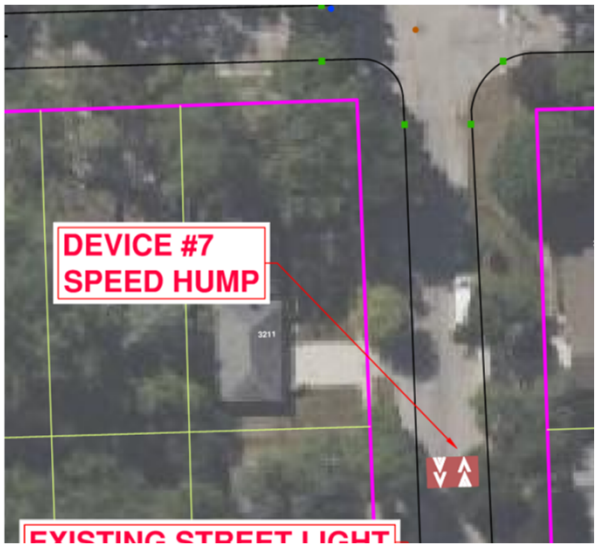
46

Device #6: Speed Hump



47

Device #7: Speed Hump



48

Polling

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City of Ann Arbor Traffic Calming Program - January 2026
Starter Idea - Redwood, Rosedale, Springbrook Neighborhood
EXISTING STREET LIGHT
DEVICE #1 SPEED HUMP
DEVICE #2 SPEED HUMP
DEVICE #3 SPEED HUMP
DEVICE #4 SPEED HUMP
DEVICE #5 SPEED HUMP
DEVICE #6 SPEED HUMP
DEVICE #7 SPEED HUMP
EXISTING FIRE HYDRANT
SPRINGBROOK AVE
ROSEDALE ST
PLATT RD
PACKARD RD
LEGEND
FIRE HYDRANT
WATER MAIN GATE VALVE
STORM SEWER CATCH BASIN
STORM SEWER MANHOLE
SANITARY SEWER MANHOLE
STREET LIGHT
PROPERTY LINE
RIGHT-OF-WAY LINE

50


City of Ann Arbor Traffic Calming Program - January 2026
Starter Idea - Redwood, Rosedale, Springbrook Neighborhood
EXISTING STREET LIGHT
DEVICE #1 SPEED HUMP
DEVICE #2 SPEED HUMP
DEVICE #3 SPEED HUMP
DEVICE #4 SPEED HUMP
DEVICE #5 SPEED HUMP
DEVICE #6 SPEED HUMP
DEVICE #7 SPEED HUMP
EXISTING FIRE HYDRANT
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ROSEDALE ST
PLATT RD
PACKARD RD
LEGEND
FIRE HYDRANT
WATER MAIN GATE VALVE
STORM SEWER CATCH BASIN
STORM SEWER MANHOLE
SANITARY SEWER MANHOLE
STREET LIGHT
PROPERTY LINE
RIGHT-OF-WAY LINE

51


City of Ann Arbor Traffic Calming Program - January 2026
Starter Idea - Redwood, Rosedale, Springbrook Neighborhood
DEVICE #1 SPEED HUMP
DEVICE #2 SPEED HUMP
DEVICE #3 SPEED HUMP
DEVICE #4 SPEED HUMP
DEVICE #5 SPEED HUMP
DEVICE #6 SPEED HUMP
DEVICE #7 SPEED HUMP
EXISTING STREET LIGHT
EXISTING FIRE HYDRANT
SPRINGBROOK AVE
ROSEDALE ST
PLAAT RD
PACKARD RD
LEGEND
FIRE HYDRANT
WATER MAIN GATE VALVE
STORM SEWER CATCH BASIN
STORM SEWER MANHOLE
SANITARY SEWER MANHOLE
STREET LIGHT
PROPERTY LINE
RIGHT-OF-WAY LINE

52


City of Ann Arbor Traffic Calming Program - January 2026
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RIGHT-OF-WAY LINE

53


City of Ann Arbor Traffic Calming Program - January 2026
Starter Idea - Redwood, Rosedale, Springbrook Neighborhood
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DEVICE #1 SPEED HUMP
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54


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PROPERTY LINE
RIGHT-OF-WAY LINE

55



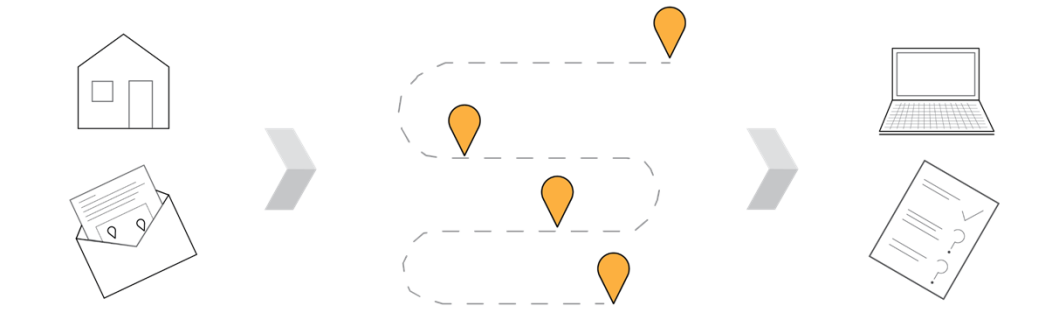
56

Step 4: Self-Guided Tour/Meeting #2

Resident-Initiated Petition	Initial Questionnaire	Meeting #1 Orientation/ Workshop	**Meeting #2 Onsite/ Walking**	Final Polling
Define project limits and establish community buy-in early	Collect feedback about existing conditions	Advance understanding of programs and options while gathering additional feedback	**Visualize draft plan on-site**	Determine project area response to proposed plan

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Self-Guided Tour



Review mailing packet

Visit locations

Bring questions to electronic meeting

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Meeting #2

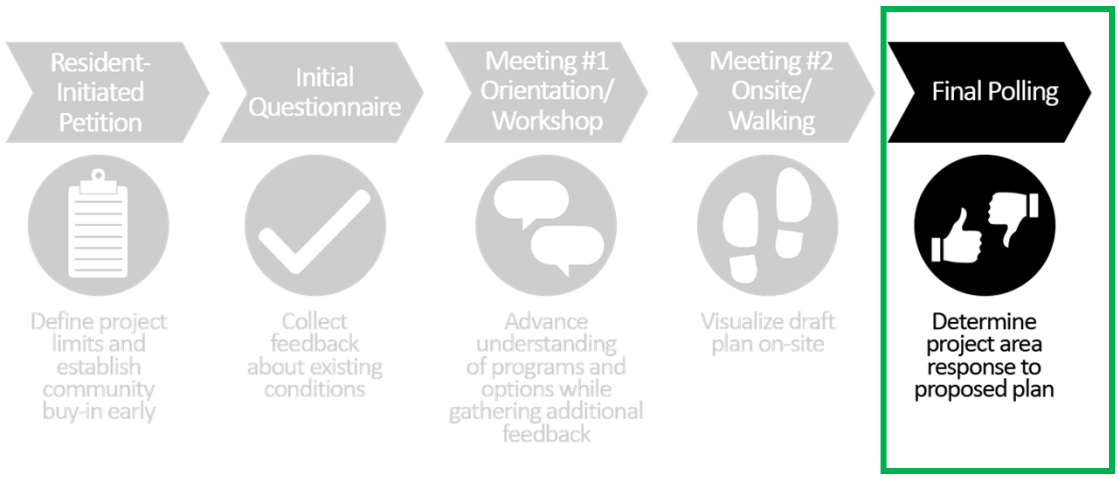


Present preliminary draft plan

Discussion and feedback about each device type and location

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Step 5: Final Polling



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Final Polling



homeowners, renters + landlords polled

>50%

minimum response support required

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Next Steps

Date	
Mar 5	Meeting #2 from 6:00 pm – 7:30 pm
	Final Polling Card will be mailed to project area addresses
	Deadline to electronically complete or postmark final polls
	Results posted to project website

meeting 2 to be rescheduled for a later date and other steps to be adjusted

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Thank you!

Phone: 313-831-7606

Email: kthullen@wadetrim.com

Project Website: engage.a2gov.org/RedRoseSpring

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