

Echo Lake Area Improvements

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Dunbar Way Parking

Neighborhood Meeting

November 7, 2018

Echo Lake Area Improvements

- Echo Lake Area Improvements
 - Pavement Replacement
 - Trail Maintenance
 - Spot curb and gutter replacement
 - Storm Sewer installation on Dunbar Way
 - *Dunbar Way Parking Restrictions*
 - State Aid roadway, minimum width requirement not met by current Dunbar Way width
 - Current width – 32 feet
 - Required width – 34 feet

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■ State-Aid Information

- What is it? – *Money set aside for local communities to improve connector roadways*
- Why do we need to follow State-Aid requirements? – *Rules are in place to ensure the safety of the traveling public*
- When did Dunbar Way become a State-Aid roadway?
Built in 1991. Designated State-Aid roadway in 2014.
- Approximately \$900,000 will be received from State-Aid to complete roadway improvements along Dunbar Way
- Without this funding source it is likely that the City would need to increase assessments and/or defer the rehabilitation of roads throughout the City.

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- State-Aid Requirements for Dunbar Way is 34' using minimum widths shown in table below. Curb reaction distance is not necessary for parking on both sides
- Dunbar way currently measures 32'

8820.9936 MINIMUM DESIGN STANDARDS, URBAN; NEW OR RECONSTRUCTION PROJECTS.
 New or reconstruction projects for urban roadways without a designated on-road bicycle facility must meet or exceed the minimum dimensions indicated in the following design chart.

Projected Traffic Volume	Design Speed mph	Lane Width (a) feet	Curb Reaction Distance (c) feet	Parking Lane Width (e) feet
ADT < 10,000	30-45	(b) 10-11	1-2 (d)	7-8
	50 or over	11-12	2	8-10
ADT ≥ 10,000	30-35	(b) 10-11	1-2 (d)	7-10
	40-45	11-12	1-4	7-10
	50 or over	11-12	2-4	Not allowed



Legend:
— Proposed No Parking

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■ Option 1:

– *No Parking on West/North Side*

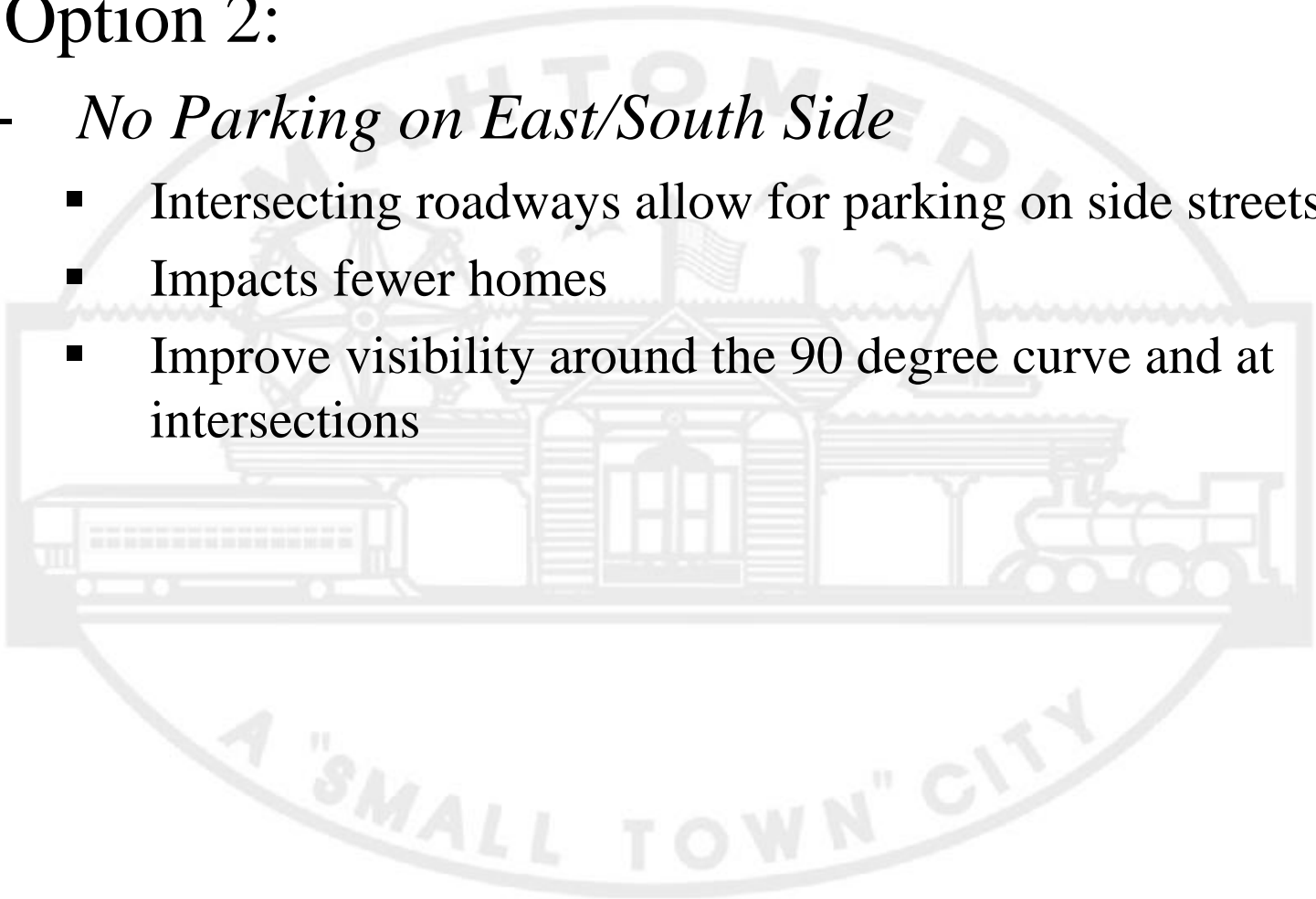
- More driveways/homes on west/north side
- More mail boxes on west/north side
- Very little observed parking on the road today
- More green spaces between driveways/mailboxes on east/south side because of fewer driveways and mail boxes

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■ Option 2:

– *No Parking on East/South Side*

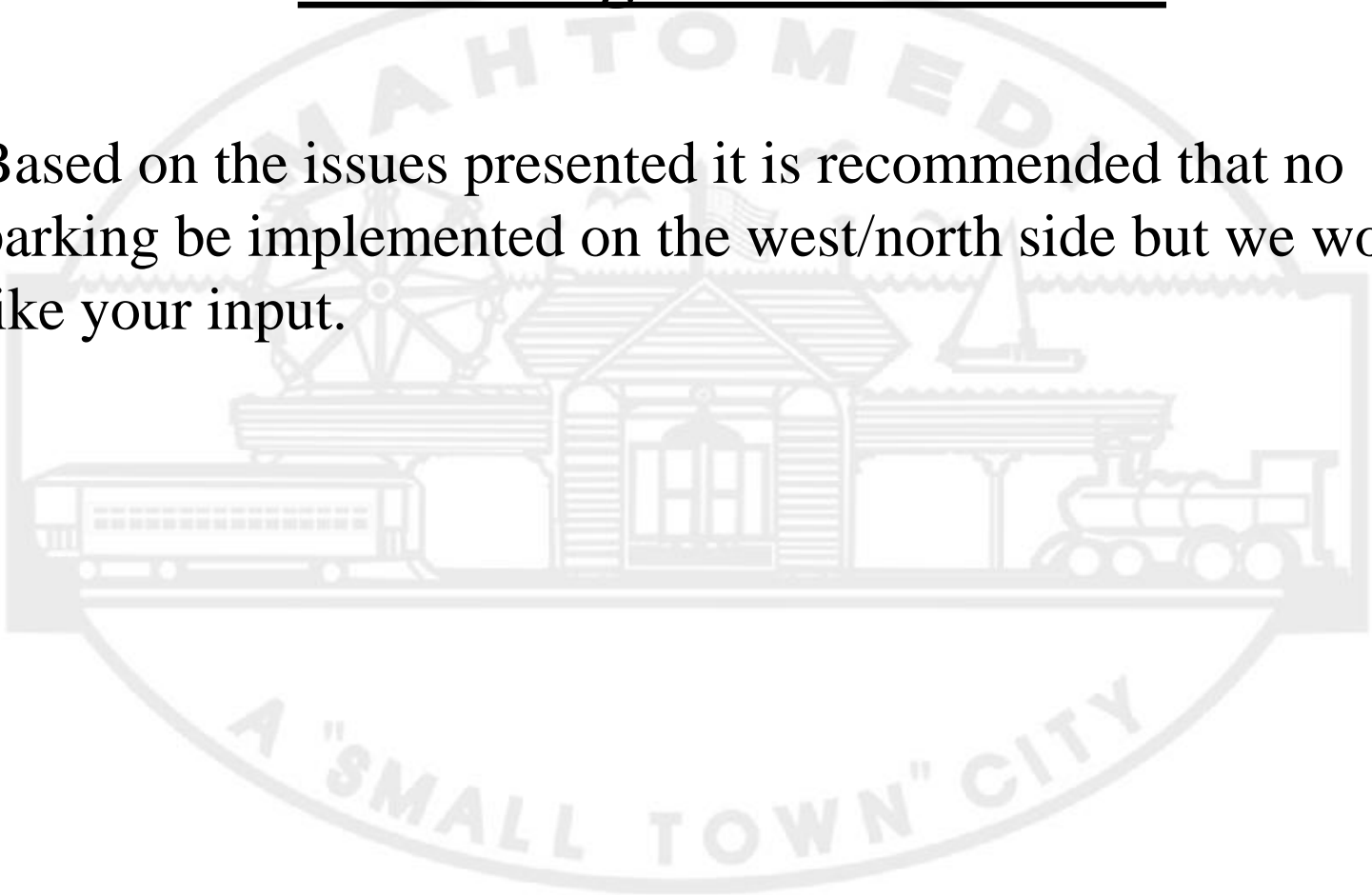
- Intersecting roadways allow for parking on side streets
- Impacts fewer homes
- Improve visibility around the 90 degree curve and at intersections



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No Parking Recommendation

Based on the issues presented it is recommended that no parking be implemented on the west/north side but we would like your input.



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Schedule

Authorize Feasibility Report	April 3, 2018
Neighborhood Meeting	May 3, 2018
Public Hearing	May 15, 2018
Supplementary Public Hearing	July 17, 2018
Dunbar Way Neighborhood Meeting	November 7, 2018
Open Bids	Winter/Early Spring, 2019
Construction	Spring/Summer, 2019
Assessment Hearing	Fall 2019