

E. Mifflin Bicycle Boulevard Improvements

City of Madison Traffic Engineering

Transportation Commission Presentation – 12/11/2024

E. Mifflin Bicycle Boulevard Improvements

- **\$125,000 Available Funding from Grant**
- **Toole Design Study and Recommendations**
- **Public Information Meeting Held on 6/3/2024**
- **Project Website created with Link to Survey**
 - <https://www.cityofmadison.com/traffic-engineering/traffic-safety/safe-streets-madison/safe-streets-projects/e-mifflin-bicycle>

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TRANSPORTATION

E. Mifflin/N. Paterson Diverter Test

- **Timeline**

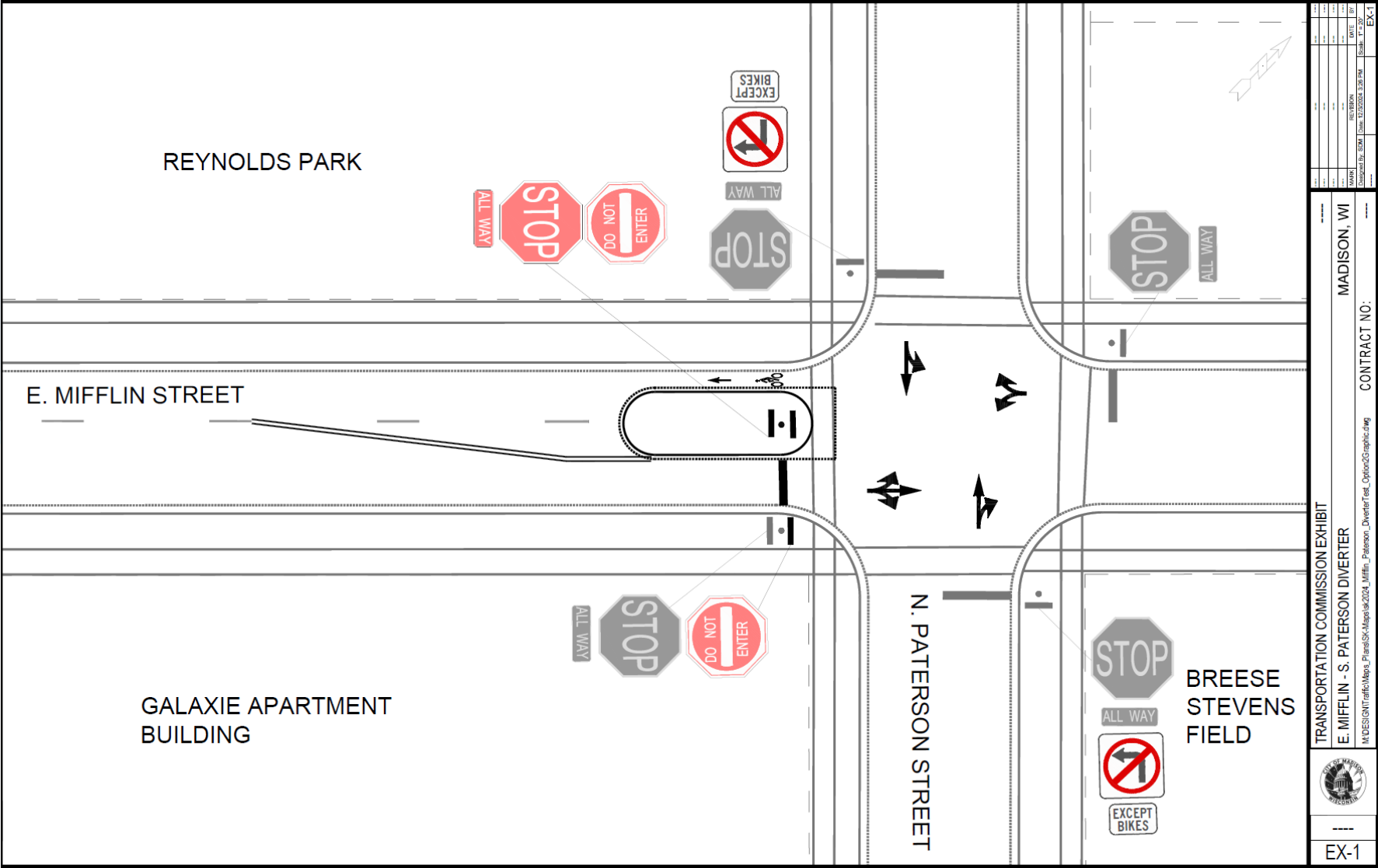
- Before Data Collected (9/6/2024 – 9/23/2024)
- Diverter Test Installed on 10/14/2024
- Diverter Test Data Collected (10/18/2024 – 11/5/2024)
- Diverter Test Removed for Winter (12/2/2024)

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E. Mifflin/N. Paterson Diverter Test

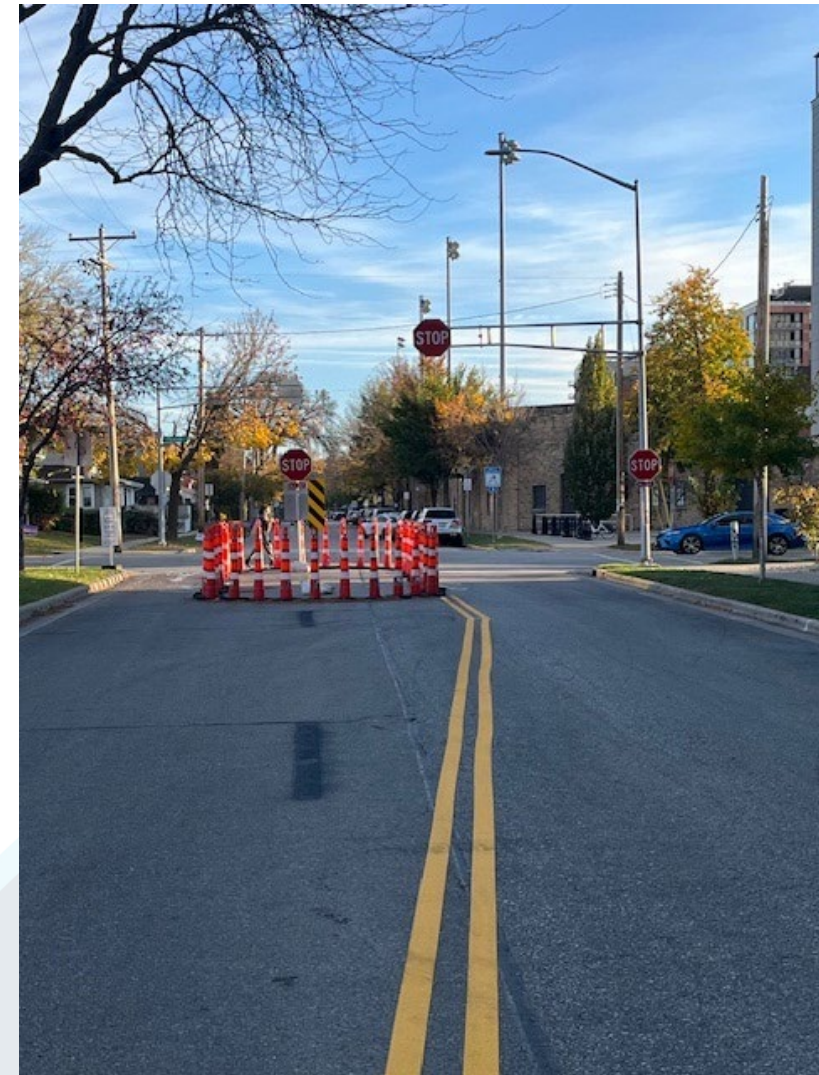


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E. Mifflin/N. Paterson Diverter Test



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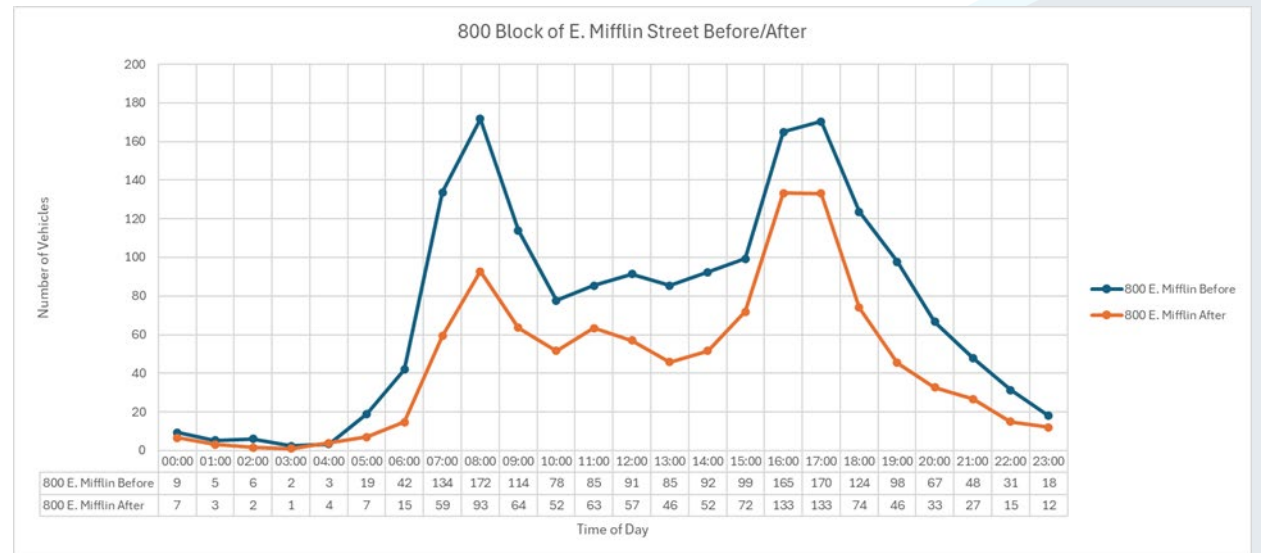
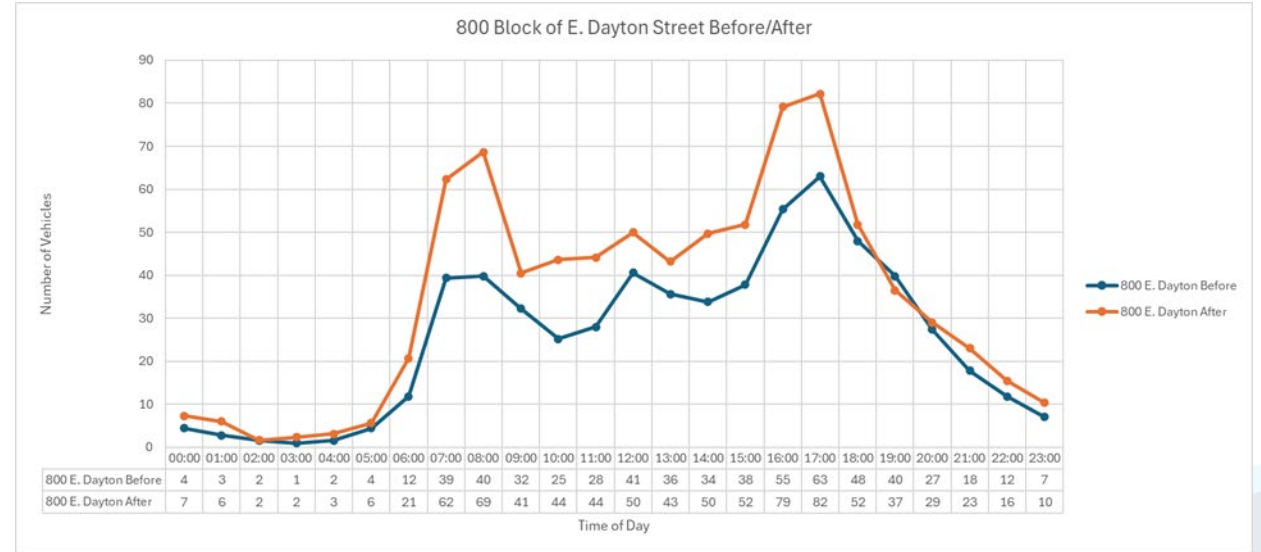


TRANSPORTATION

Before/After Data

	Vehicular Volumes			
	800 E. Dayton Before	800 E. Dayton After	800 E. Mifflin Before	800 E. Mifflin After
00:00	4	7	9	7
01:00	3	6	5	3
02:00	2	2	6	2
03:00	1	2	2	1
04:00	2	3	3	4
05:00	4	6	19	7
06:00	12	21	42	15
07:00	39	62	134	59
08:00	40	69	172	93
09:00	32	41	114	64
10:00	25	44	78	52
11:00	28	44	85	63
12:00	41	50	91	57
13:00	36	43	85	46
14:00	34	50	92	52
15:00	38	52	99	72
16:00	55	79	165	133
17:00	63	82	170	133
18:00	48	52	124	74
19:00	40	37	98	46
20:00	27	29	67	33
21:00	18	23	48	27
22:00	12	16	31	15
23:00	7	10	18	12
Total	610	828	1759	1067
Net	218		-692	

	Average Speed (mph)	
	Before	After
700 E. Dayton	17	10
800 E. Dayton	21	17
900 E. Dayton	21	20
700 E. Mifflin	23	21
800 E. Mifflin	22	23
900 E. Mifflin	22	22



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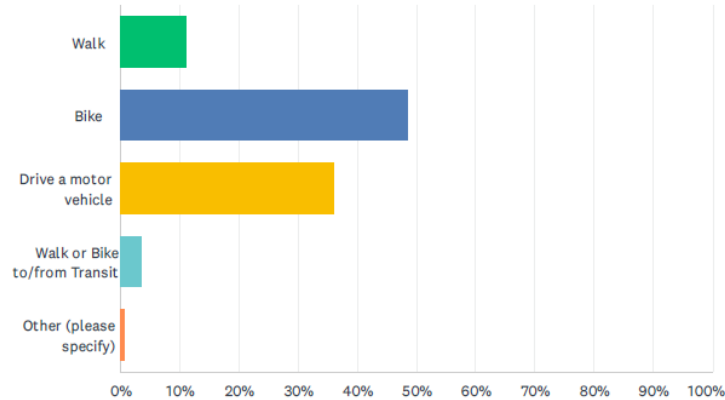


TRANSPORTATION

Survey Results

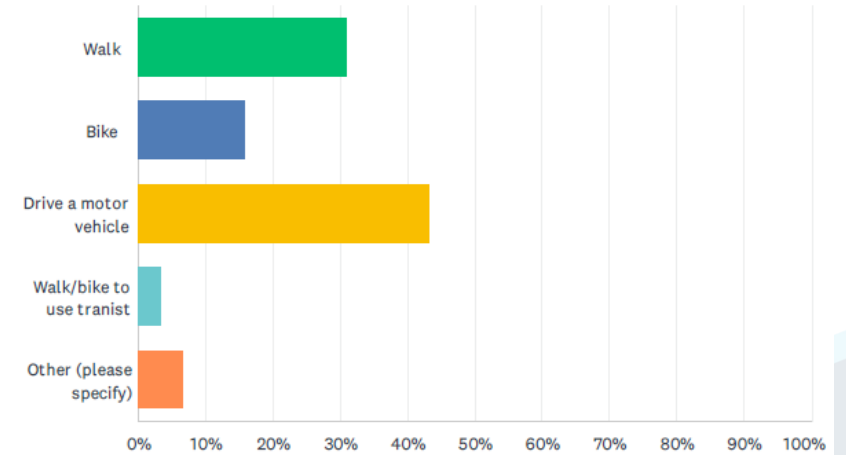
Q1 How do you most frequently travel on E Mifflin St? Please choose only one.

Answered: 136 Skipped: 0



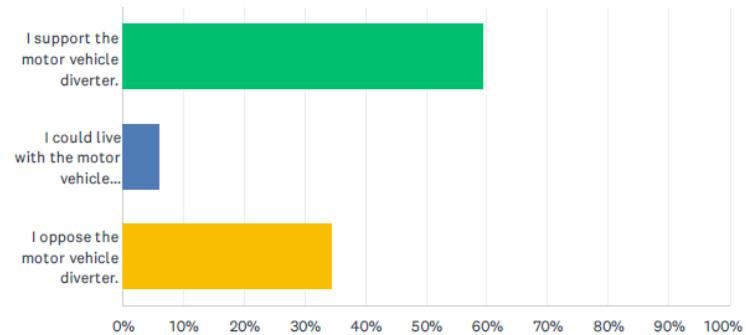
Q2 What other ways do you travel on E Mifflin St?

Answered: 120 Skipped: 16



Q3 Please rate your level of support for a permanent motor vehicle diverter at E Mifflin St and S Paterson St. Choose only 1 answer.

Answered: 136 Skipped: 0

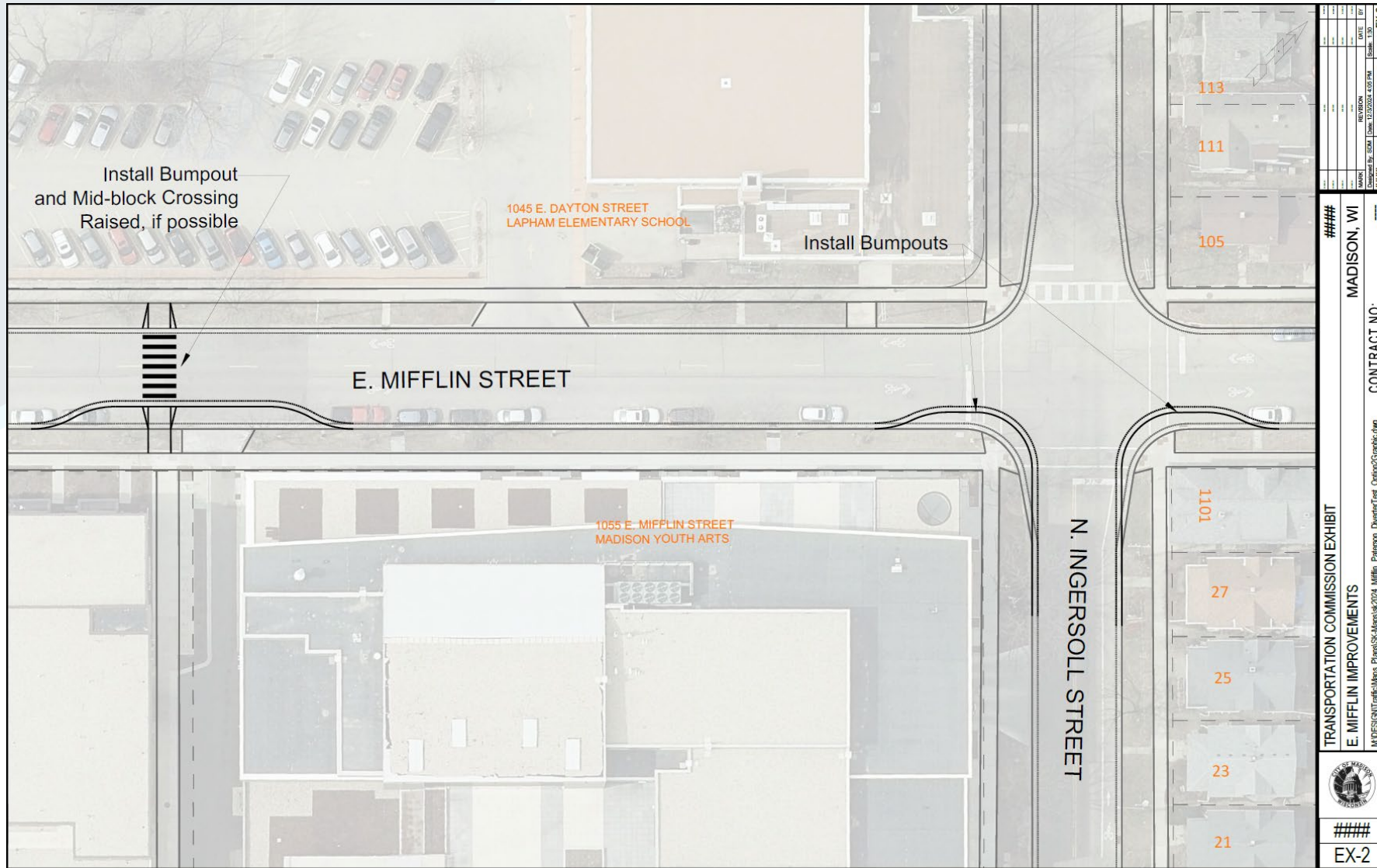


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Other Potential Improvements



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