



WALKABLE NOVI COMMITTEE

AGENDA

June 16, 2022 at 6:00 p.m.
Council Conference Room
45175 W. Ten Mile, Novi, MI 48375
(248) 347-0475

Members: John Avdoulos, Laura Marie Casey, Jay Dooley, Justin Fischer, Edward Roney and Joe Tolkacz

Staff Support: Lindsay Bell, Senior Planner, Community Development
Barbara McBeth, City Planner, Community Development
Ben Peacock, Planning Assistant, Community Development
Jeff Muck, Director of Parks, Recreation and Cultural Services
Rebecca Runkel, Plan Review Engineer

ROLL CALL

APPROVAL OF AGENDA

AUDIENCE PARTICIPATION

MATTERS FOR DISCUSSION

- a. Northville River Walk Task Force
- b. Major Segments: Top 20 Prioritization
- c. 3-24-2022 Walkable Novi Committee Meeting Minutes

STAFF UPDATES

1. Planning Update
 - a. [Master Plan update](#)
2. Engineering Update
 - a. Update on Non-Motorized Public Projects
 - b. Update on Wayfinding Signage
3. Parks, Recreation and Cultural Service Update

COMMUNICATIONS

ADJOURN

NORTHVILLE RIVER WALK CONNECTION

MEMORANDUM



TO: WALKABLE NOVI COMMITTEE
FROM: LINDSAY BELL, AICP, SENIOR PLANNER
SUBJECT: NORTHVILLE RIVERWALK CONNECTION
DATE: JUNE 10, 2022

At our next meeting we will have representatives from Northville as well as a SEMCOG planner attending to discuss the prospect of connecting the proposed Northville Riverwalk trail to Novi's trail system. The purpose of this memo is to give committee members background information on the planning efforts of Northville, identify some of the obstacles to connecting the two trail systems, and suggest future action to consider.

"In 2020, the Northville City Council established the Rouge Restoration Task Force and the Sustainability Team. Since then, the teams have been closely following proposed developments in the City to ensure that they achieve the community's goals for economic development, clean water, recreational opportunities, walkability, and regional connectivity. The 'Walkability' sub-team from the Sustainability Team and the sub-team from the River Task Force recently came together as a Mobility Network Team to review our work on routing, connectivity, and traffic. With a sense of urgency, the group was formed in the spirit of collaboration to meet our mutual goal of creating a 'Livable' community." *(From the Mobility Report presented to Northville City Council, December 6, 2021)*

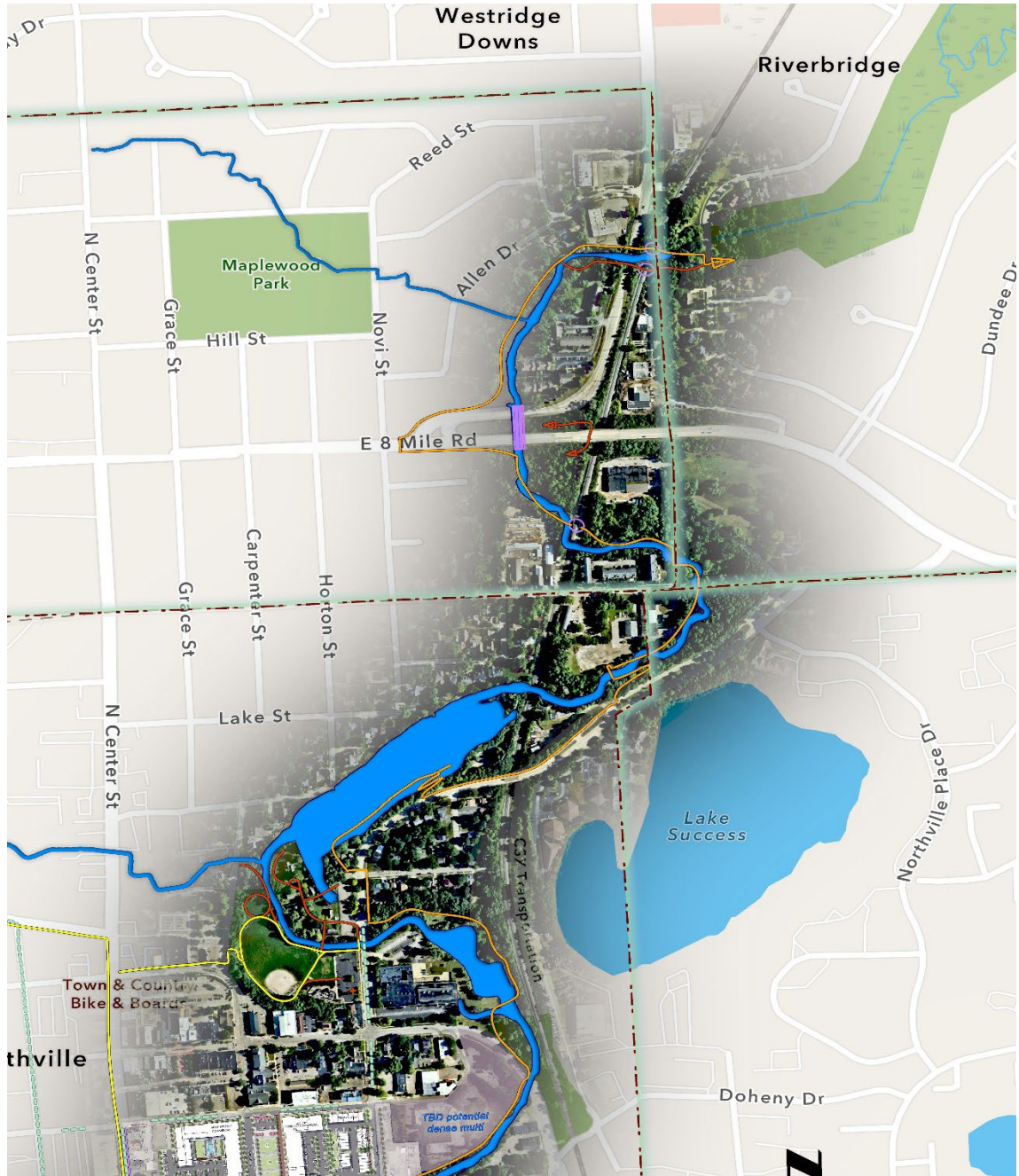
The resident we will be meeting with belongs to the River Task Force and the Mobility Network Team – Ms. Nancy Darga is the chair of the River Task Force. The Mobility Network Team presented to the Northville City Council after they had completed a Mobility Network Study. The Team requested Council hire a consultant to address "specific critical action areas" that the group had discerned to have priority.

The Northville River Restoration and Riverwalk Task Force drafted a [Framework Plan](#) for "projects that will boost the ecological health of this Michigan community and Wayne County, improving quality of life." Within this plan, some of the key projects included regional walking and biking trails and green infrastructure, as well as projects to improve and protect water quality in the river. The specific key project that Ms. Darga hopes to cooperate with Novi on is connecting the Mill Pond Riverwalk Trail to Rotary Park. In the report this project is noted as being "complex due to topography, bridges and railroad crossings."

The Mill Pond Trail to Rotary Park project can be found on page 38 of the Framework Plan. The following excerpt describes the current (as of January 2022) conditions of this project:

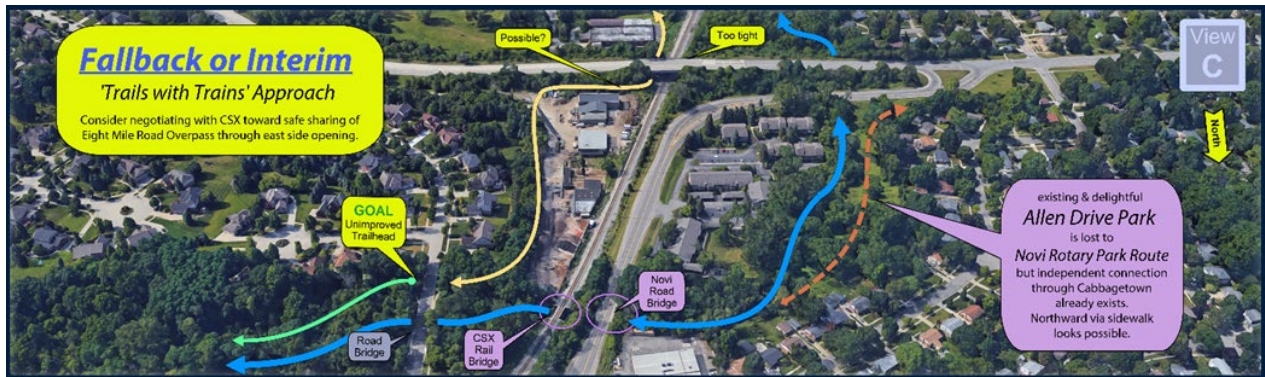
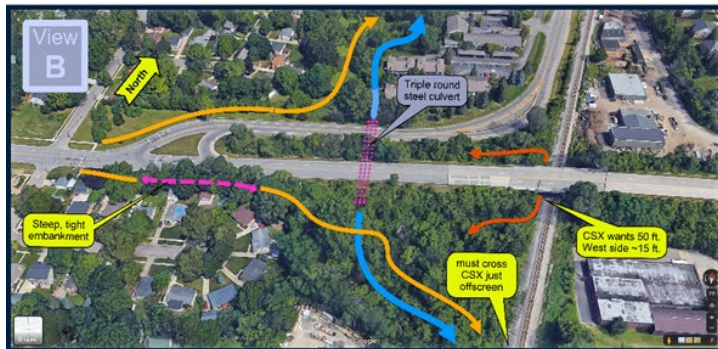
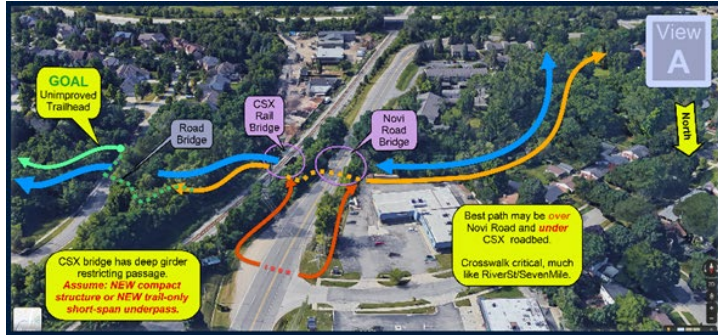
"This project is in the early stages of feasibility analysis. This aspirational project seeks to extend the Northville Riverwalk from Mill Race Village, north to Novi's

Rotary Park. Project 11a (Wayne County) envisions a boardwalk that begins at the east side of Upper Mill Pond and continues north to Eight Mile Road. Project 11b consists of a trail running from Eight Mile Road to Rotary Park. The project involves multiple complex crossings over and under bridges, overpasses and railroad crossings."



John Roby, another member of the Task Force, has provided a substantial amount of information through an [interactive map](#) detailing existing and proposed shared paths, bike lanes, and other bike and pedestrian-oriented infrastructure in Northville. Above is the portion of the proposed Mill Pond Trail connecting to Rotary Park. The orange line is

the proposed path with red showing possible alternatives and pink circles showing possible points of difficulty. This includes the shared Riverwalk that is proposed to follow along the Walled Lake Branch of the Middle Rouge River and connect to Novi's Rotary Park. The following images identify potential routes and barriers to the trail system in the area of Novi Road and Eight Mile to access Rotary Park.





The above image shows key destinations and connecting points that Mr. Roby called attention to in relation to the proposed pedestrian pathways. He points out connections to residential subdivisions and existing trails with key destinations such as the Parmenter Cider Mill, Guernsey Dairy, downtown Northville, and nearby parks, all of which are attractive destinations for residents of both communities. In addition, other framework projects would provide connections to Maybury Park, the new Legacy Park on Seven Mile Road, and the established Hines Drive trail network.

Other information that could be studied are interim routes to Rotary Park, including along Griswold to Ashbury Drive, which would avoid railroad crossings and a bridge over Novi Road. However, this would take the path away from the river and through residential streets. Land already in public ownership by Novi and Northville is also an important consideration. A conservation easement was granted to MDEQ over a good portion of Rotary Park, which will complicate getting an improved pathway constructed. If the ecological conditions this easement protects are sensitive it could be determined the trail connection should be made elsewhere.

In terms of next steps, Northville is in the process of applying for a grant to fund an update of their non-motorized plan through Wayne County's [Connecting the Rouge](#) initiative, which is a regional planning effort that seeks to connect communities via a trail system throughout the Rouge River valley. While no funding for capital improvements is available through the effort, the planning would include prioritization and implementation recommendations for the most critical segments in the network. It is thought that coordinated efforts of multiple jurisdictions can help win grant bids and align priorities. In

addition, grants for implementation of projects are more likely to be awarded if a community has an adopted plan in place.

As Novi is getting ready to issue a Request for Proposals to begin its Non-Motorized Plan update, the River Trail connection project could be further studied to come up with recommendations for implementation. If Novi's Walkable Novi Committee sees this as a worthwhile effort staff will make sure it is highlighted in the RFP scope of work.

Please feel free to contact me at 248-347-0484 or lbell@cityofnovi.org if you need further information.

Other Resources:

[Rails with Trail's Report](#) from the Rails to Trails Conservancy

**2022-24 SIDEWALK PRIORITIZATION:
TOP 20**

MEMORANDUM



TO: WALKABLE NOVI COMMITTEE
FROM: LINDSAY BELL, SENIOR PLANNER
SUBJECT: BIENNIAL NON-MOTORIZED PRIORITIZATION: TOP 20 SEGMENTS
DATE: JUNE 16, 2022

This memo provides a brief summary of documents included in the packet for Walkable Novi Committee meeting on June 16, 2022. As we had previously stated, the Non-Motorized Master Plan is slated to be updated starting this year. Staff is currently working on putting together the Request for Proposals to select a consultant for this project. As such, we had not planned to complete an implementation status update nor the biannual prioritization of sidewalk and pathway segments. However, since the biannual prioritization helps to highlight the need for funding for sidewalk segments, we decided to do an abbreviated update that can be used to recommend projects for the next budget cycle. None of the current Top 20 segments are in the most recent Capital Improvement Program. The following documents are included in the packet:


1. A table that lists the draft Top 20 segments. Three new segments made it to Top 20 after three of the former Top 20 were removed. The removed segments are planned for construction with the 10 Mile Road project (Haggerty to Meadowbrook) slated to begin in 2023. The remainder of the segments carried over from the last update.
2. A table describing each of the Tier 1 and Tier 2 categories that form the basis of the ranking system.
3. A map showing the locations of the 2022 top 20 segments.
4. The master spreadsheet for all missing segments within City of Novi.
5. A snapshot of the 14 sidewalk/pathway projects included in the 2022-23 Capital Improvement Program. All but two of the projects are part of the Neighborhood Sidewalk Repair Program. The two exceptions are segments that had been recommended by this committee last year after a presentation by the Parks Department. They both would provide linkages to city Parks, including Village Wood Lake Park (an off-road paved path), and between ITC Park and Villa Barr Art Park along Napier Drive.

If the Committee would like to recommend approval of the draft Top 20, staff will formalize a brief report for the next Walkable Novi Committee meeting (August 18th).

2022-2024 Top 20 Priority Pathway and Sidewalk Segments including deferred segments


Overall Segment Rank	Segment Item #	Section #	Type	Side of Street	Location	From	To	# of Pieces in Segment	Segment Length (ft.) excluding Planned & Completed pieces	Projected CIP Year
1	93a	27	S	north	Nine Mile	Novi Rd.	Plaisance	1	1,122	
2	93b	27	S	north	Nine Mile	Plaisance	Taft	2	619	
3	68	23	P	south	Grand River	Funeral Home	41695 Grand River	1	457	
4	18a	11	S	north	Twelve Mile	Twelve Oaks	Meadowbrook	2	2,613	
5	66	23	P	south	Grand River	Sixth Gate	Main Street	2	293	Pvt
6	72	23	P	north	Grand River	Town Center	Amstaff building	1	677	Pvt
7	21a	13	P	south	Twelve Mile	Meadowbrook	Energy Way	2	3,451	
8	58a	21	S	east	Beck	Ashley	Cider Mill	1	1,228	
9	38	16	S	east	Beck	Grand River	Eleven Mile	2	2,234	
10	58b	21	S	east	Beck	Cider Mill	Sierra	1	2,553	
11	84a	25	S	east	Meadowbrook	Ten Mile	Chattman	1	2,323	
12	99a	29	P	south	Ten Mile	Wixom	400' E of Lynwood	2	2,739	
13	120b	36	S	West	Haggerty	Orchard Hill	High Point	1	375	
14	84b	25	S	east	Meadowbrook	Nine Mile	Chattman	1	2,380	
14	82b	25	S	west	Haggerty	Pavilion Ct Apts	Nine Mile	1	539	
16	90	26	P	south	Ten Mile	Novi Road	Chipmunk Trail	1	2,400	
17	153	36	S	east	Haggerty	City limits	Taco Bell	1	501	Pvt
18	52a	20	P	south	Eleven Mile	Wixom	E side ITC Corridor	2	2,566	
19	121a	36	P	south	Nine Mile	Meadowbrook	Sunrise	1	2,899	
20	18b	11	S	north	Twelve Mile	Novi Rd.	Twelve Oaks	1	2,027	

Legend S= 6 ft. sidewalk P= 8 ft. pathway

 Segments with pathways or sidewalks on most of the opposite side of the street - note that these segments may be critical for system connectivity & must be analyzed separately for connectivity

 Segments which involve a highway crossing or a railroad crossing

 Short Segments

 CIP Budget Year

 Segments included in last Top 20

 Deferred

TABLE 3.1: Tier and Tier 2 Categories

All proposed adjacent to road pathway & sidewalk segments are reviewed against a set of Tier 1 criteria & assigned points based on the segment's potential service benefits to the citizens of the City, the segments are ranked by the Tier 1 points & the segments receiving the top 20 points are assigned Tier 2 points

TIER 1 CATEGORIES

1 BICYCLE & PED. ACCIDENTS
 (intersection accidents only included when sidewalk or pathway connection is missing)
 5 = 1 accident; 10 = 2 accidents; 15 = 3 accidents
 20 = 4 or more accidents

TRAFFIC SAFETY

Each segment is weighted based on the Counts. The values are then multiplied by a multiplier based on respective speed limits to get the final rating

2 TRAFFIC COUNTS
 (ADT) 2010 Non-Motorized MP
 0 = <10K ADT
 5 = 10K-20K ADT
 10 = >20K ADT

TRAFFIC SPEED
 < 30 mph = x 1
 35-40 mph = x 1.2
 >=45 mph = x 1.5

ACCESS TO SCHOOLS

All three categories are grouped into one to simplify and avoid double counts.

3 Final rating would be based on number of schools with the same criteria. i.e. # elem & intermediate schools w/in 1 mile and so on)
 4.5 = 1 school
 9 = 2+ schools

(# elem & intermediate schools w/in 1 mile) 4.5 = 1 school 9 = 2+ schools	(# middle & high schools w/in 2 miles) 4.5 = 1 school 9 = 2+ schools	(# private schools over 100 students w/in 2 miles) 4.5 = 1 school 9 = 2+ schools
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4 ACCESS TO PARKS
 (# w/in 1 mile)
 6 = 1 park;
 12 = 2+ parks

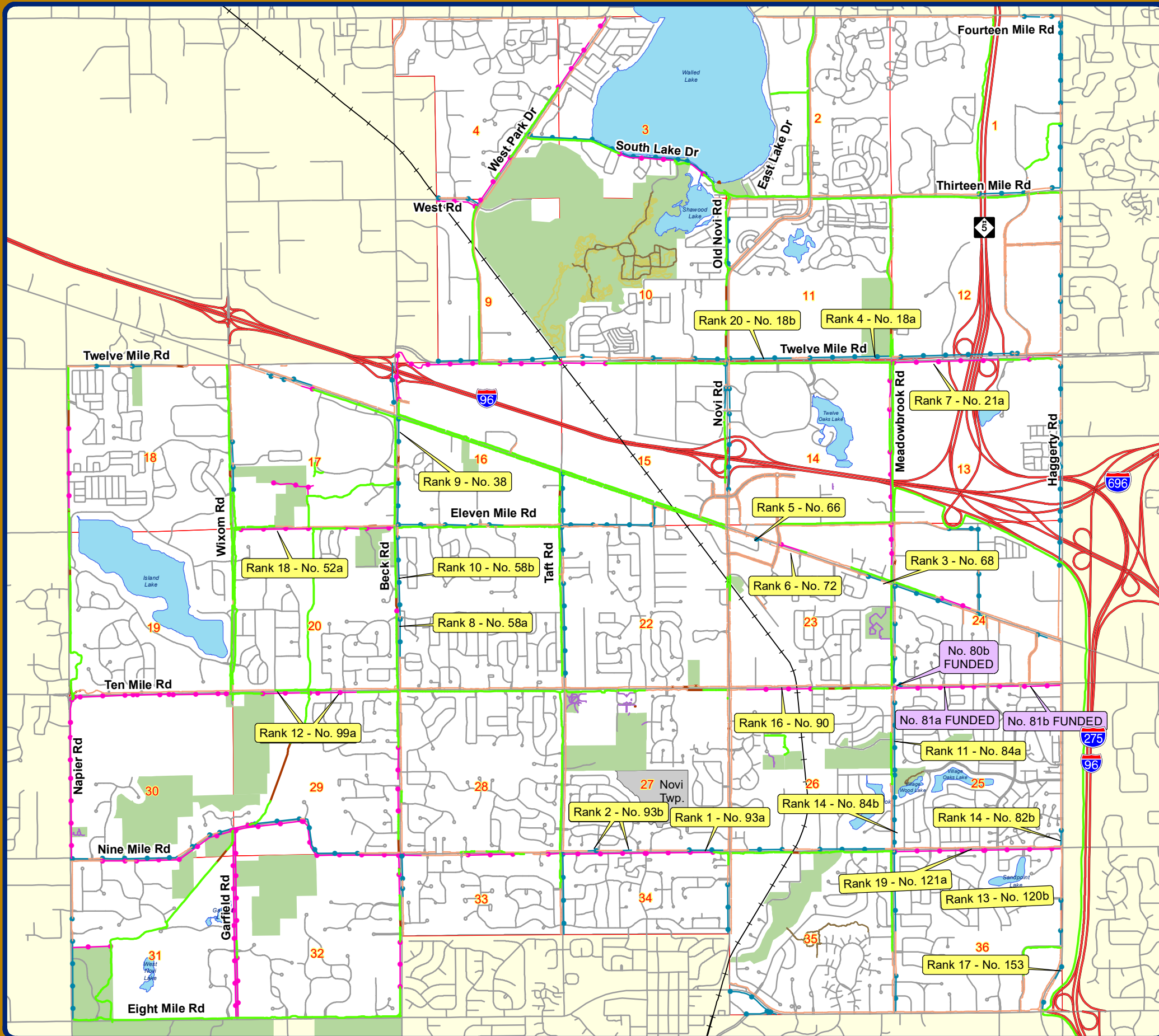
5 ACCESS TO HOTELS
 # hotels w/in 1 mile)
 2 = 1 Hotel;
 4 = 2+ Hotels

6 ACCESS TO SHOPPING
 (# shopping areas w/in 1 mile)
 3.5 = 1 shopping area; 7 = 2+ shopping areas

8 ACCESS TO PLACES OF WORSHIP
 (# places of worship w/in 1 mile)
 2 = 1 places of worship;
 4 = 2+ places of worship

9	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM 7 = connected to neighboring sidewalk system 14 = connected to regional trail system
10	POPULATION SERVED 0 = low density; 8 = medium density; 16 = high density
11	SEGMENT COMPLETION 5 = ½ to 1 mile; 10 = 1 to 2 miles; 15 = over 2 miles
12	CONSIDERABLE PUBLIC INTEREST 5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies
13	NON-MOTORIZED MASTER PLAN 20 = initial investment 15 = major corridor
TIER 2 CATEGORIES (only Top 20 Tier 1 segments receive tier 2 points)	
1	EASE OF CONSTRUCTION (easy/hard) 0 = hard; 8 = medium hard; 16 = easy
2	RIGHT-OF-WAY AVAILABILITY (based on % available) 0 = 0%; 4.5 = 25%; 9 = 50%; 13.5 = 75%; 18 = 100%
3	OTHER FUNDING SOURCES (based on % available) 0 = 0%; 4.5 = 25%; 9 = 50%; 18 = 80%+
4	OPPOSITE SIDE SIDEWALK OR PATHWAY (road < 12,000 ADT & 35 mph < existing or planned with higher priority ranking) -20 = complete section link ; -10 = one direction section link
5	PRIVATE DEVELOPMENT POTENTIAL (Positive Points) 8 = little potential 4 = partial potential within 10 years 2 = dev potential within 10 years 0 = SP submitted
6	EVIDENCE OF EXTENSIVE PEDESTRIAN USE 0 = No Evidence 10 = Worn Path
* This a new category added last year based on previous discussions. Engineering department will perform site visits to identify if pedestrians are using the unbuilt paths.	

2022-2024 Top 20 Priority Pathway and Sidewalk Segments



Non-Motorized Prioritization: 2022-2024 Update

- Deferred Segments
- Existing Sidewalks and Pathways**
 - Existing Sidewalk
 - Existing Pathway
- Future Sidewalks and Pathways**
 - Proposed Pathway
 - Proposed Sidewalk
- Existing Off Road Paths & Trails**
 - Paved Path
 - Unpaved Trail
 - Mountain Biking Trail
 - + Railroads Adjoining Novi



City of Novi

Dept. of Community Development
City Hall / Civic Center
45175 W Ten Mile Rd
Novi, MI 48375
cityofnovi.org

Map Author: Jon Gartha, Lindsay Bell
Date: June 10, 2022
Project: 2022 Non-Motorized Update
Version #: 2.1



Miles
1 inch = 0.66 miles

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.



City of Novi Annual Non-Motorized Prioritization: 2022-24 Update

2022 MASTER LIST OF MISSING PATHWAY & SIDEWALK SEGMENTS, MAJOR ROADS									TIER 1 CATEGORIES											TOTAL TIER 1 POINTS	TIER 1 RANKING			
OVERALL SEGMENT RANK	Segment Item #	Section #	S = 6 ft. sidewalk P = 8 ft. pathway	Side of Street	Location	From	To	# of Pieces in Segment	Segment Length (ft.) excluding Developer Planned & Completed Pieces	CIP Budget Year	Criteria Points													
											BICYCLE & PEDESTRIAN ACCIDENTS (Intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20))	TRAFFIC SAFETY (ADT) 2010 Non-Motorized MP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# within 1 mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED			SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN
											5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs then multiplied by 1.2 for 35-40mph & 1.5 for >45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 = 1 hotel 4 = 2+ hotels	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies	20 = initial investment 15 = major corridor		
1	93a	27	S	north	Nine Mile	Novi Rd.	Plaisance	1	1,122		10	0	0	6	0	7	0	0	14	15	5	20	77	8
2	93b	27	S	north	Nine Mile	Plaisance	Taft	2	619		10	0	4.5	6	0	3.5	0	0	14	15	5	20	78	6
3	68	23	P	south	Grand River	Funeral Home	41695 Grand River	1	457		10	7.5	4.5	0	2	7	2	14	14	15	0	0	76	9
4	18a	11	S	north	Twelve Mile	Twelve Oaks	Meadowbrook	2	2,613		10	7.5	9	12	4	7	2	14	7	15	0	0	87.5	2
5	66	23	P	south	Grand River	Sixth Gate	Main Street	2	293		15	7.5	9	6	4	7	0	0	14	15	0	0	77.5	7
6	72	23	P	north	Grand River	Town Center	Amstaff building	1	677		10	7.5	0	6	4	7	0	0	14	15	0	0	63.5	19
7	21a	13	P	south	Twelve Mile	Meadowbrook	Energy Way	2	3,451		20	7.5	9	6	2	0	2	7	7	5	0	0	65.5	17
8	58a	21	S	east	Beck	Ashley	Cider Mill	1	1,228		0	7.5	9	6	0	3.5	0	14	14	15	5	0	74	10
9	38	16	S	east	Beck	Grand River	Eleven Mile	2	2,234		15	15	9	12	2	3.5	0	14	7	10	0	0	87.5	2
10	58b	21	S	east	Beck	Cider Mill	Sierra	1	2,553		0	7.5	9	6	0	3.5	0	14	14	15	5	0	74	10
11	84a	25	S	east	Meadowbrook	Ten Mile	Chattman	1	2,323		0	6	9	0	0	7	4	0	14	5	5	20	70	12
12	99a	29	P	south	Ten Mile	Wixom	400' E of Lynwood	2	2,739	25-26	5	7.5	0	0	0	3.5	4	14	7	15	5	20	81	5
13	120b	36	S	West	Haggerty	Orchard Hill	High Point	1	375		15	15	4.5	0	4	7	2	14	14	15	0	0	90.5	1
14	84b	25	S	east	Meadowbrook	Nine Mile	Chattman	1	2,380		0	5	9	0	0	7	4	0	14	5	5	20	69	13
14	82b	25	S	west	Haggerty	Pavilion Ct Apts	Nine Mile	1	539		10	15	0	0	4	0	4	0	14	15	5	0	67	15
16	90	26	P	south	Ten Mile	Novi Road	Chipmunk Trail	1	2,400	25-26	5	7.5	0	6	0	7	4	0	14	15	5	20	83.5	4
17	153	36	S	east	Haggerty	City limits	Taco Bell	1	501		10	15	0	0	0	3.5	0	14	14	10	0	0	66.5	16
18	52a	20	P	south	Eleven Mile	Wixom	E side ITC Corridor	2	2,566		0	0	9	12	2	3.5	2	14	7	10	5	0	64.5	18
19	121a	36	P	south	Nine Mile	Meadowbrook	Sunrise	1	2,899		5	0	4.5	6	0	0	4	0	14	5	5	20	63.5	19
20	18b	11	S	north	Twelve Mile	Novi Rd.	Twelve Oaks	1	2,027		10	7.5	4.5	12	4	7	2	0	7	15	0	0	69	13
21	64	22	S	east	Taft	Ten Mile	Eleven Mile	2	3,675		5	0	9	12	2	0	4	0	14	10	5	0	61	21

City of Novi Annual Non-Motorized Prioritization: 2022-24 Update

2022 MASTER LIST OF MISSING PATHWAY & SIDEWALK SEGMENTS, MAJOR ROADS									TIER 1 CATEGORIES																
OVERALL SEGMENT RANK	Segment Item #	Section #	S = 6 ft. sidewalk P = 8 ft. pathway	Side of Street	Location	From	To	# of Pieces in Segment	Segment Length (ft.) excluding Developer Planned & Completed Pieces	CIP Budget Year	Criteria Points													TOTAL TIER 1 POINTS	TIER 1 RANKING
											BICYCLE & PEDESTRIAN ACCIDENTS (Intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20))	TRAFFIC SAFETY (ADT) 2010 Non-Motorized IMP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# within 1 mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED	SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN			
											points available per category														
											5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Then multiplied by 1<35mph, 1.2 for 35-40mph & 1.5 for >45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 = 1 hotel 4 = 2+ hotels	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies	20 = initial investment 15 = major corridor			
22	97b	29	P	west	Beck	Cheltenham	Inquois	1	1,059		15	7.5	4.5	0	0	3.5	4	14	7	5	0	0	60.5	22	
23	41	17	S	east	Wixom	Target	Deerfield Elementary	2	1,401		5	5	9	12	2	3.5	0	0	3.5	15	5	0	60	23	
23	168	14	P	east	Novi Rd.	across 96	Chick fil A	1	2,100		0	15	0	0	4	7	0	0	14	15	5	0	60	23	
23	119a	36	S	east	Meadowbrook	Nine Mile	Singh Blvd	1	1,075		5	0	0	12	0	0	4	0	14	0	5	20	60	23	
23	119c	36	S	east	Meadowbrook	Eight Mile	N of Llewelyn	1	1,191		5	0	0	0	2	0	4	0	14	10	5	20	60	23	
27	6a	4	P	west	West Park	Pontiac Trail	45182 West Park Dr	1	418		20	0	4.5	0	0	3.5	2	0	14	10	5	0	59	27	
27	6b	4	P	west	West Park	45182 West Park Dr	Bristol Corners	1	1,780		20	0	4.5	0	0	3.5	2	0	14	10	5	0	59	27	
29	79a	24	S	east	Meadowbrook	Ten Mile	Clermont Ave	1	526		10	6	4.5	0	0	7	4	0	7	15	5	0	58.5	29	
29	79b	24	S	east	Meadowbrook	Clermont Avenue	Scarborough Lane	1	661		10	6	4.5	0	0	7	4	0	7	15	5	0	58.5	29	
29	79c	24	S	east	Meadowbrook	Scarborough Lane	Grand River		872		10	6	4.5	0	0	7	4	0	7	15	5	0	58.5	29	
32	44	18	P	east	Napier	Knights Bridge	Island Lake	1	2,626		10	0	0	6	0	0	0	0	7	15	0	20	58	32	
33	121b	36	P	south	Nine Mile	Sunrise	Haggerty	1	2,482		5	0	4.5	0	0	0	4	0	14	5	5	20	57.5	33	
34	88	26	S	north	Nine Mile	Heslip	Shiro	1	1,066		10	0	0	12	0	7	4	0	14	10	0	0	57	34	
34	32a	15	S	west	Novi Rd.	Twelve Mile	West Oaks	2	1,347		15	15	0	6	4	7	0	0	0	5	5	0	57	34	
34	52b	20	P	south	Eleven Mile	Oberlin	Bosco	1	481		0	0	9	12	0	0	0	14	7	10	5	0	57	34	

City of Novi Annual Non-Motorized Prioritization: 2022-24 Update

2022 MASTER LIST OF MISSING PATHWAY & SIDEWALK SEGMENTS, MAJOR ROADS										TIER 1 CATEGORIES										TOTAL TIER 1 POINTS	TIER 1 RANKING			
OVERALL SEGMENT RANK	Segment Item #	Section #	S = 6 ft. sidewalk P = 8 ft. pathway	Side of Street	Location	From	To	# of Pieces in Segment	Segment Length (ft.) excluding Developer Planned & Completed Pieces	CIP Budget Year	BICYCLE & PEDESTRIAN ACCIDENTS	TRAFFIC SAFETY (ADT) 2010 Non-Motorized IMP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# within 1 mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED			SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN
											points available per category											20 = initial investment 15 = major corridor		
											5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Then multiplied by 1.2 for 35-40mph & 1.5 for >45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 = 1 hotel 4 = 2+ hotels	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies			
37	51	20	S	north	Ten Mile	Dinser	Woodham	1	1,799	20-21	0	7.5	0	6	0	0	2	14	7	15	5	0	56.5	37
38	115	34	S	west	Novi Rd.	Timber Ridge develop	City Limits	1	1,591		5	7.5	4.5	6	0	7	0	0	14	10	0	0	54	38
38	30a	14	P	west	Meadowbrook	26901 Meadowbrook	41500 Gardenbrook Rd(I-9	1	2,034		5	6	9	6	4	7	0	7	0	10	0	0	54	38
40	119b	36	S	east	Meadowbrook	Singh Blvd	N of Llewelyn	1	1,438		5	0	0	0	0	0	4	0	14	5	5	20	53	40
40	25a	13	S	west	Haggerty	Twelve Mile	Novi Research Park	1	1,019		0	7.5	4.5	0	2	0	0	0	14	5	0	20	53	40
40	25b	13	S	west	Haggerty	Novi Research Park	section line	1	3,167		0	7.5	4.5	0	2	0	0	0	14	5	0	20	53	40
43	150	17	s	north	Grand River	Sams Way	Providence	2	681		0	7.5	0	6	2	7	0	0	0	15	0	15	52.5	43
44	169	17	S	west	Beck Road	Grand River	across I-96	1	1,314		5	15	0	0	0	7	0	0	0	5	5	15	52	44
44	176	16	P	south	Twelve Mile	46675 Twelve Mile Rd	I-96	1	1,669		5	15	0	0	0	7	0	0	0	5	5	15	52	44
44	177	16	P	west	Beck/I-96	I-96 ROW		2	2,802		5	15	0	0	0	7	0	0	0	5	5	15	52	44
44	52c	20	P	south	Eleven Mile	Beck	Entrance to Bosco Park	1	915		0	0	9	12	0	0	0	14	7	5	5	0	52	44
48	40	17	P	south	Grand River	Providence Hospital	Wixom	3	843		5	7.5	4.5	12	2	0	0	0	0	15	5	0	51	48
49	19a	12	S	north	Twelve Mile	27925 Summit Dr	40020 Twelve Mile Rd	1	2,519		5	7.5	9	6	2	0	2	14	0	5	0	0	50.5	49
49	19b	12	S	north	Twelve Mile	ITC Corridor		1	100		5	7.5	9	6	2	0	2	14	0	5	0	0	50.5	49
51	75	24	P	north	Grand River	Seeley	Meadowbrook	1	1,038		10	7.5	4.5	0	2	7	2	0	7	10	0	0	50	51
51	30b	14	P	west	Meadowbrook	27551 Meadowbrook	27421 Meadowbrook Rd	2	910		5	6	9	6	0	7	0	7	0	10	0	0	50	51
53	37a	16	S	north	Eleven Mile	Beck	Mandalay Cir E	3	2,392		0	0	9	12	0	0	4	7	7	5	5	0	49	53
54	87	26	S	north	Nine Mile	Meadowbrook	Venture	1	2,128		0	0	4.5	6	0	7	2	0	14	10	5	0	48.5	54
54	112	33	S	east	Beck	Nine Mile	City Limits	2	1,114		10	15	4.5	0	0	0	0	0	14	5	0	0	48.5	54
54	21b	13	P	south	Twelve Mile	Energy Way	Haggerty	1	335		15	7.5	9	6	2	0	2	0	7	0	0	0	48.5	54
54	31a	15	S	south	Twelve Mile	Cabaret Dr	Hino Motors (railroad cross	1	1,400		15	7.5	0	0	4	7	0	0	0	10	5	0	48.5	54

City of Novi Annual Non-Motorized Prioritization: 2022-24 Update

2022 MASTER LIST OF MISSING PATHWAY & SIDEWALK SEGMENTS, MAJOR ROADS									TIER 1 CATEGORIES											TOTAL TIER 1 POINTS	TIER 1 RANKING			
OVERALL SEGMENT RANK	Segment Item #	Section #	S = 6 ft. sidewalk P = 8 ft. pathway	Side of Street	Location	From	To	# of Pieces in Segment	Segment Length (ft.) excluding Developer Planned & Completed Pieces	CIP Budget Year	Criteria Points													
											BICYCLE & PEDESTRIAN ACCIDENTS (Intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20))	TRAFFIC SAFETY (ADT) 2010 Non-Motorized IMP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# within 1 mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED			SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN
											5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Then multiplied by 1.2 for 35-40mph & 1.5 for >45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 = 1 hotel 4 = 2+ hotels	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies	20 = initial investment 15 = major corridor		
58	37b	16	S	north	Eleven Mile	Mandalay Cir E	Taft	1	496		0	0	9	6	2	0	4	0	7	15	5	0	48	58
59	97a	29	P	west	Beck	Nine Mile	Cheltenham	1	858		15	7.5	4.5	0	0	3.5	4	0	7	5	0	0	46.5	59
59	98a	29	S	north	Nine Mile	Kensington	Vasilios Court	1	2,589		0	0	4.5	6	0	0	0	14	7	10	5	0	46.5	59
59	98b	29	S	north	Nine Mile	Vasilios Court	ITC comfort station at Terra	2	2,167		0	0	4.5	6	0	0	0	14	7	10	5	0	46.5	59
62	35	15	S	east	Taft	Eleven Mile	Grand River	2	1,648		0	0	9	0	4	7	4	0	7	10	5	0	46	62
63	17	11	S	east	Old Novi	Linhart Avenue	Novi Road	1	1,606		5	0	4.5	12	2	0	0	0	7	15	0	0	45.5	63
64	78a	24	P	south	Grand River	Meadowbrook	Joseph	1	1,967		10	7.5	4.5	6	2	7	0	0	7	0	0	0	44	64
65	31b	16	S	south	Twelve Mile	Hino Motors	West Park Drive	1	1,454		15	7.5	0	0	4	7	0	0	0	5	5	0	43.5	65
66	28	14	P	east	Novi Rd.	South Twelve Oaks	North Twelve Oaks entrance	2	1,010		0	7.5	9	0	4	7	0	0	0	10	5	0	42.5	66
67	106b	31	P	west	Garfield	Deer Run	Nine Mile	1	2,659		5	0	0	18	0	0	0	14	0	5	0	0	42	67
68	102b	30	S	north	Nine Mile	E of Evergreen Ct	Garfield	3	571		0	0	0	12	0	0	0	14	0	15	0	0	41	68
68	116a	34	P	south	Nine Mile	Chelsea	Center	1	2,183		10	0	0	0	0	7	0	0	14	5	5	0	41	68
70	116b	34	P	south	Nine Mile	Center	Taft	1	2,682		5	0	4.5	0	0	7	0	0	14	5	5	0	40.5	70
71	111a	32	P	south	Nine Mile	Beck	Garfield Conservation area	1	2,654		5	0	4.5	6	0	0	0	14	0	5	5	0	39.5	71
71	111b	32	P	west	Nine Mile	Garfield Conservation	Vasilios Court	1	1,224		5	0	4.5	6	0	0	0	14	0	5	5	0	39.5	71
71	111c	32	P	south	Nine Mile	Vasilios Court	Garfield	1	2,109		5	0	4.5	6	0	0	0	14	0	5	5	0	39.5	71
71	162a	3	S	north	South Lake	West Park	E of Lilley Trail	1	2,000		0	0	0	12	0	3.5	0	0	14	10	0	0	39.5	71
75	3a	1	S	north	Thirteen Mile	Haggerty Rd.	39550 Thirteen Mile Rd	1	288		0	0	4.5	0	0	0	2	0	7	10	0	15	38.5	75
75	3b	1	S	north	Thirteen Mile	Cabot Drive	M-s (crossing)	1	1,512		0	0	4.5	0	0	0	2	0	7	10	0	15	38.5	75
77	171	35	P	south	Eight Mile	Griswold	City Limits	1	1,439		0	15	9	0	0	7	0	0	7	0	0	0	38	77
77	174	35	P	south	Griswold	Eight Mile	City Limits	1	143		0	15	9	0	0	7	0	0	7	0	0	0	38	77

City of Novi Annual Non-Motorized Prioritization: 2022-24 Update

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OVERALL SEGMENT RANK	Segment Item #	Section #	S = 6 ft. sidewalk P = 8 ft. pathway	Side of Street	Location	From	To	# of Pieces in Segment	Segment Length (ft.) excluding Developer Planned & Completed Pieces	CIP Budget Year	Criteria Points													
											BICYCLE & PEDESTRIAN ACCIDENTS (Intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20))	TRAFFIC SAFETY (ADT) 2010 Non-Motorized IMP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# within 1 mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED			SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN
											5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Then multiplied by 1.2 for 35-40mph & 1.5 for >45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 = 1 hotel 4 = 2+ hotels	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies	20 = initial investment 15 = major corridor		
77	175	35	P	south	Eight Mile	Griswold	City Limits	1	228		0	15	9	0	0	7	0	0	7	0	0	0	38	77
77	101a	30	P	east	Napier	Links of Novi	Nine Mile	1	4,127		0	0	0	12	0	0	2	14	0	10	0	0	38	77
81	149	15	P	east	Clark	Eleven Mile	Grand River	1	601		0	0	9	0	0	7	4	0	7	10	0	0	37	81
81	102a	30	S	north	Nine Mile	Napier	W of Evergreen Ct	2	3,012		0	0	0	18	0	0	0	14	0	5	0	0	37	81
83	173	36	S	west	Haggerty	Eight Mile	Big Boy Restaurant	1	349		0	0	0	0	4	3.5	0	14	0	15	0	0	36.5	83
83	77b	24	P	west	Haggerty	Grand River	Regency Drive	1	499		5	7.5	0	0	0	7	0	0	7	10	0	0	36.5	83
85	14a	10	S	north	Twelve Mile	Carlton Forest	BP	1	997		5	0	0	0	4	7	0	0	15	5	0	0	36	85
85	78b	24	P	south	Grand River	Joseph	Bashian	1	290		10	7.5	4.5	0	0	7	0	0	7	0	0	0	36	85
85	78d	24	P	south	Grand River	Karim	Haggerty	1	383		10	7.5	4.5	0	0	7	0	0	7	0	0	0	36	85
85	159	19	S	north	Ten Mile	Oak Point Church	Oak Point Church	1	301		0	7.5	4.5	0	0	0	2	0	7	15	0	0	36	85
89	11	9	S	north	Twelve Mile	Novi Concrete	West Park	1	1,334		0	7.5	0	0	2	0	0	0	0	5	5	15	34.5	89
89	104	31	P	east	Napier	Eight Mile	Community Sports Park	1	2,552		0	0	0	12	0	3.5	0	14	0	5	0	0	34.5	89
89	110a	32	P	west	Beck	Eight Mile	Casa Loma	1	1,473		10	15	4.5	0	0	0	0	0	5	0	0	0	34.5	89
89	12b	10	S	north	Twelve Mile	Liberty Park	Liberty Park	1	360		10	7.5	0	0	2	0	0	0	10	5	0	0	34.5	89
93	110b	32	P	west	Beck	Casa Loma	Nine Mile	2	1,257		10	15	9	0	0	0	0	0	0	0	0	0	34	93
94	113a	33	P	south	Nine Mile	Beck	Barclay	1	641		5	0	4.5	0	0	0	0	0	14	5	5	0	33.5	94
94	113b	33	P	south	Nine Mile	Galway	Anna Maria	1	1,537		5	0	4.5	0	0	0	0	0	14	5	5	0	33.5	94
96	114b	34	S	east	Taft	Nine Mile	Byrne	1	1,423		0	0	9	0	0	0	0	0	14	10	0	0	33	96
97	107	31	P	south	Nine Mile	Garfield	Hillside	3	4,157		0	0	0	18	0	0	0	14	0	0	0	0	32	97
98	1a	1	S	south	Fourteen Mile	Haggerty Rd.	Berkshire	1	595		0	7.5	0	0	0	0	2	0	7	10	5	0	31.5	98
98	1b	1	S	south	Fourteen Mile	Berkshire	M-5 (crossing)	1	275		0	7.5	0	0	0	0	2	0	7	10	5	0	31.5	98

City of Novi Annual Non-Motorized Prioritization: 2022-24 Update

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OVERALL SEGMENT RANK	Segment Item #	Section #	S = 6 ft. sidewalk P = 8 ft. pathway	Side of Street	Location	From	To	# of Pieces in Segment	Segment Length (ft.) excluding Developer Planned & Completed Pieces	CIP Budget Year	Criteria Points													
											BICYCLE & PEDESTRIAN ACCIDENTS (Intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20))	TRAFFIC SAFETY (ADT) 2010 Non-Motorized IMP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# within 1 mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED	SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN		
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											5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Then multiplied by 1<35mph, 1.2 for 35-40mph & 1.5 for >45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 = 1 hotel 4 = 2+ hotels	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies	20 = initial investment 15 = major corridor		
100	26	13	S	north	Eleven Mile	Campus Tech	Seeley	1	966		0	0	4.5	0	2	3.5	0	7	14	0	0	0	31	100
100	101b	30	P	east	Napier	Ten Mile	Links of Novi	1	1,015		0	0	0	12	0	0	0	14	0	5	0	0	31	100
100	166	4	P	north	West Road	Hudson	City Limits	1	87		0	0	0	12	0	7	4	7	0	0	0	1	31	100
103	74	24	S	east	Seeley	Eleven Mile	Grand River	1	2,338		0	0	4.5	0	0	7	0	0	14	5	0	0	30.5	103
103	163	3	P	north	South Lake	Lakeshore Park	Pavilion Shore	1	1,180		0	0	4.5	12	0	0	0	0	14	0	0	0	30.5	103
103	164	3	P	south	South Lake	Lakeshore Park	Elm Court	1	720		0	0	4.5	12	0	0	0	0	14	0	0	0	30.5	103
106	108a	32	S	east	Garfield	Eight Mile	Chianti	1	1,941		5	0	0	18	0	0	0	7	0	0	0	0	30	106
106	108b	32	S	east	Garfield	Chianti	Nine Mile	1	3,558		5	0	0	18	0	0	0	7	0	0	0	0	30	106
108	12a	9	S	north	Twelve Mile	West Park (railroad)	Liberty Park	1	1,373			7.5	0	0	2	0	0	0	0	15	5	0	29.5	108
109	34	15	S	north	Eleven Mile	Clark	Taft	2	2,770		0	0	9	0	2	7	4	0	7	0	0	0	29	109
110	113c	33	P	south	Nine Mile	Anna Maria	Taft	1	410		5	0	4.5	0	0	0	0	0	14	0	5	0	28.5	110
111	106a	31	P	west	Garfield	Eight Mile	Deer Run	1	497		5	0	0	18	0	0	0	0	5	0	0	0	28	111
112	77a	24	S	west	Haggerty	Regency	Section Line	1	1,037		5	7.5	0	0	0	7	0	0	7	0	0	0	26.5	112
113	20b	12	S	west	Haggerty	29199 Haggerty Rd	29199 Haggerty Rd	4	188		0	0	6.75	6	0	3.5	0	0	5	5	0	0	26.25	113
114	165	3	P	south	South Lake	Henning	Lakeshore Park	1	1,580		0	0	0	12	0	0	0	0	14	0	0	0	26	114
114	162b	3	S	north	South Lake	E of Lilley Trail	Lakeshore Park	1	3,182		0	0	0	12	0	0	0	0	14	0	0	0	26	114
116	8	4	P	west	West Park	Bristol Corners	West	2	1,648		0	0	0	6	0	0	0	0	14	5	0	0	25	116
117	114a	34	S	east	Taft	Byrne	City Limits	1	1,113		0	0	9	0	0	0	0	0	14	0	0	0	23	117
118	155	30	P	south	Ten Mile	Links of Novi		1	1,693		0	7.5	0	6	0	0	4	0	3.5	0	0	0	21	118
118	172	35	P	west	Griswold	Eight Mile	City Limits	1	727		5	0	9	0	0	0	0	0	7	0	0	0	21	118
118	14b	10	S	north	Twelve Mile	Stoneridge	end of adjacent parcel	1	329		5	0	0	0	4	7	0	0	5	0	0	0	21	118

City of Novi Annual Non-Motorized Prioritization: 2022-24 Update

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																						5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Then multiplied by 1.2 for 35-40mph & 1.5 for >45		4.5 = 1 school 9 = 2+ school
121	158	30	P east	Napier	Links of Novi			1	1,321		0	0	0	12	0	0	4	0	3.5	0	0	0	0	19.5	121
121	2a	1	S west	Haggerty	Berkshire	39500 Mackenzie Dr		1	1,518		0	7.5	0	0	0	0	0	0	7	5	0	0	0	19.5	121
121	2b	1	S west	Haggerty	Thirteen Mile	39525 McKenzie Drive		1	2,090		0	7.5	0	0	0	0	0	0	7	5	0	0	0	19.5	121
121	2c	1	S west	Haggerty	Speedway	50-22-01-200-039		1	215		0	7.5	0	0	0	0	0	0	7	5	0	0	0	19.5	121
125	20a	12	S west	Haggerty	39600 Lewis Dr	Twelve Mile		2	1,795		0	7.5	4.5	0	2	0	0	0	0	5	0	0	0	19	125
126	167	9	P south	West	West Park	City Limits		1	1,312		0	0	0	6	0	3.5	0	0	0	5	0	0	0	14.5	126
127	156	30	P south	Ten Mile	50577 Ten Mile Road	50155 Ten Mile Road		1	1,007		0	7.5	0	0	0	0	2	0	3.5	0	0	0	0	13	127
127	157	30	P south	Ten Mile	50155 Ten Mile Road	200' west of Wixom		1	1,709		0	7.5	0	0	0	0	2	0	3.5	0	0	0	0	13	127
129	100a	30	P south	Ten Mile	Wixom	Fire Station 4 Parkland		4	143		0	7.5	0	0	0	0	2	0	0	0	0	0	0	9.5	129
129	100b	30	P south	Ten Mile	50155 TEN MILE RD			1	148		0	7.5	0	0	0	0	2	0	0	0	0	0	0	9.5	129
129	100c	30	P south	Ten Mile	50577 TEN MILE RD			1	148		0	7.5	0	0	0	0	2	0	0	0	0	0	0	9.5	129
129	100d	30	P south	Ten Mile	51395 TEN MILE RD	Napier		1	147		0	7.5	0	0	0	0	2	0	0	0	0	0	0	9.5	129
133	170	4	S north	West	West Park	American Interiors		1	389		0	0	0	6	0	0	0	0	0	0	0	0	0	6	133
Total																									
										187,908															

Snapshot of Sidewalk & Pathway Projects in the 2022-2023 CIP



Welcome to Novi's Capital Improvement Program; adopted by City Council May 9, 2022



All capital projects that are greater than \$25,000 will be included in this platform. Projects can be viewed in total or filtered by selecting one or more of the options listed below. If you have Questions or Comments about a project, follow the project's website links or submit your inquiry through the City's customer service portal. If you have any questions about the website itself please contact the City's Finance Department at 248-347-0465.

2027-2028

Funding Source

Show All CIP (400) Drain (210)

General (101) Gun Range (402)

Ice Arena (590) Local Streets (203)

Major Streets (202)

Municipal Streets (204) Parks (208)

Senior Housing (594)

Water & Sewer (592)

CIP Category

Show All Buildings & Property

Machinery & Equipment Parking Lots

Parks, Recreation, & Cultural Services

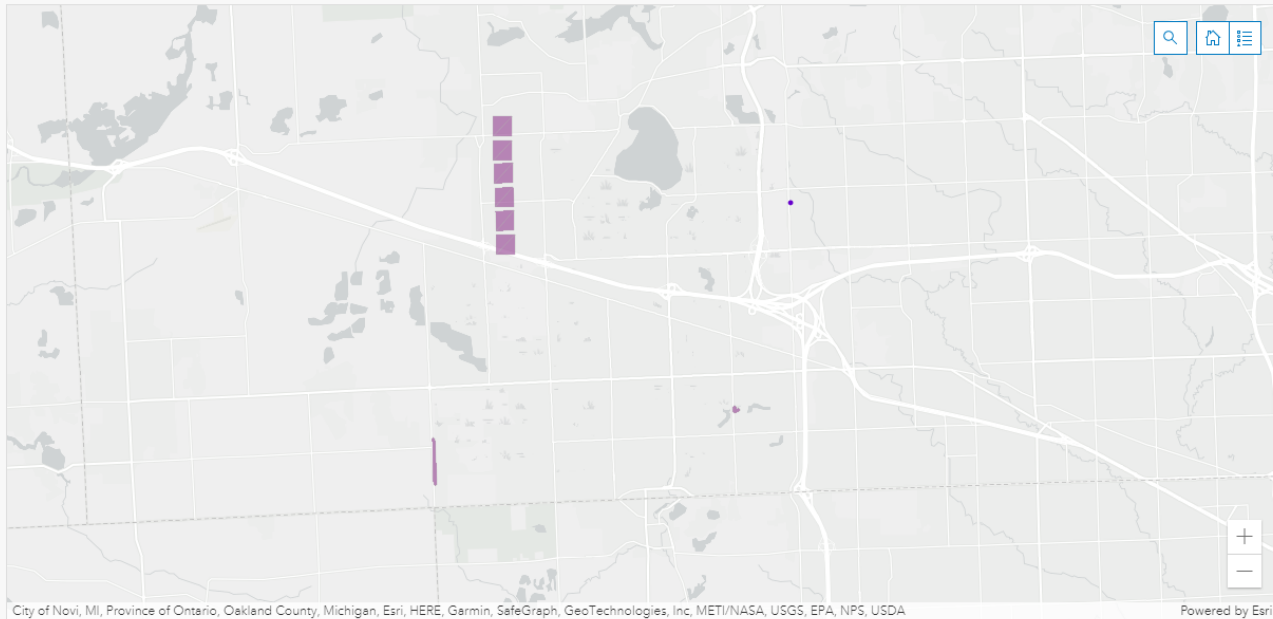
Roads Sanitary Sewer

Sidewalks & Pathways

Storm Sewer & Drainage Technology

Water Distribution

Department



Number of Projects

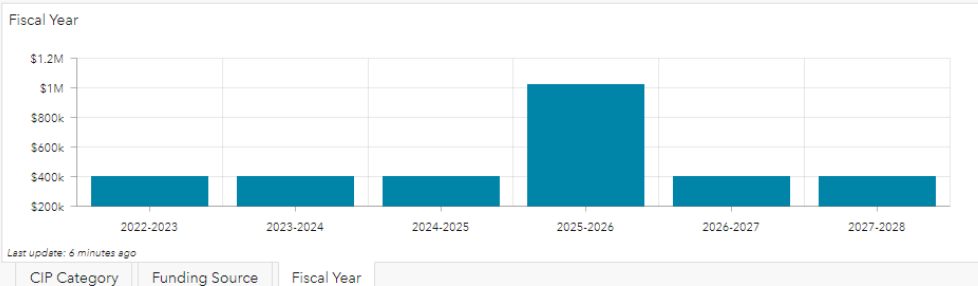
14

Includes each multi-year and multi-fund project

- ENG0069 FY2022-23 FUND 209 Neighborhood Sidewalk Repair Program (General Fund portion; aka tree-related portion)
- ENG068 FY2023-24 FUND 204 Neighborhood Sidewalk Repair Program (Street Fund portion)
- ENG068 FY2023-24 FUND 209 Neighborhood Sidewalk Repair Program (General Fund portion; aka tree-related portion)
- ENG068 FY2024-25 FUND 204 Neighborhood Sidewalk Repair Program (Street Fund portion)
- ENG068 FY2024-25 FUND 209 Neighborhood Sidewalk Repair Program (General Fund portion; aka tree-related portion)
- ENG068 FY2025-26 FUND 204 Neighborhood Sidewalk Repair Program (Street Fund portion)
- ENG068 FY2025-26 FUND 209 Neighborhood Sidewalk Repair Program (General Fund portion; aka tree-related portion)
- ENG068 FY2026-27 FUND 204 Neighborhood Sidewalk Repair Program (Street Fund portion)
- ENG068 FY2026-27 FUND 209 Neighborhood Sidewalk Repair Program (General Fund portion; aka tree-related portion)
- ENG068 FY2027-28 FUND 204 Neighborhood Sidewalk Repair Program (Street Fund portion)
- ENG068 FY2027-28 FUND 209 Neighborhood Sidewalk Repair Program (General Fund portion; aka tree-related portion)
- ENG069 Segment 4040 (Off-road paved) -- Meadowbrook Road (Village Wood Lake Park to Chattman Drive) - 5' sidewalk & 8' pathway along with boardwalk over wetlands
- ENG070 Segment 101c, 102, 104b -- Napier Road (East side; ITC Community Sports Park entrance drive to Villa Barr Art Park) - 8' Pathway

Total Cost

\$3,023,110



Last update: a minute ago

MINUTES
3-24-2022



WALKABLE NOVI COMMITTEE

DRAFT MINUTES

March 24, 2022 at 6:00 p.m.

Council Conference Room

45175 W. Ten Mile, Novi, MI 48375

(248) 347-0475

CALL TO ORDER

The meeting was called to order at 6:00 pm.

ROLL CALL

Present: John Avdoulos, Laura Marie Casey, Jay Dooley, Justin Fischer, Edward Roney and Joe Tolkacz

Absent: None

Staff Present: Lindsay Bell, Senior Planner, Community Development
Barbara McBeth, City Planner, Community Development
Jeff Muck, Director of Parks, Recreation and Cultural Services
Rebecca Runkel, Project Engineer

APPROVAL OF AGENDA

Member Fischer made a motion to approve the agenda. Member Casey seconded. Motion passed 6-0.

AUDIENCE PARTICIPATION

No audience members wished to speak

MATTERS FOR DISCUSSION

a. Election of Chair and Vice Chair for the Committee
Member Fischer nominated Member Tolkacz as Chair, seconded by Member Casey. Motion approved unanimously.

Member Avdoulos nominated Member Dooley as Vice Chair, seconded by Member Fischer. Motion approved unanimously.

b. 2022 Tentative Meeting Schedule
Senior Planner Bell went over the tentative schedule of meetings for the year. Several members expressed concern about the proposed meetings in May and in July. Those meetings will be moved forward: the Committee decided to hold meetings the third Thursday of the months of June and August. Staff will send the meeting invitations to the Committee members to make sure they will be on everyone's schedule.

c. City Wayfinding Signage

Project Engineer Runkel referenced the pages in the packet and explained consulting engineer Spalding DeDecker provided a plan for wayfinding signage. Proposed signage locations are provided on the map for consideration. The wayfinding signs are primarily for city facilities and parks and intended to be used by motorists.

Director Muck explained that the committee had discussed this project previously and is now brought back with additional information. The intent is for the committee to consider the signage plan, and if acceptable, the information and committee's decision will be shared in an off-week packet. The signs will be created at the DPS sign shop.

Engineer Runkel said the signs with the blue background are for city buildings, and the brown signs are for parks. She pointed out that signs are proposed for the ITC crossing at Ten Mile Road.

Member Avdoulos asked if we would also need one for the ITC crossing at Eleven Mile Road.

Director Muck stated that the discussion was consistent with the condition of the Ten Mile Road crossing, and the vehicular traffic in this area. The Eleven Mile trail crossing provides a different condition. Non-motorized access at Ten Mile doesn't provide immediate parking areas, and many people would be able to park at the Library or Civic Center further down the street.

Member Dooley agreed that the Ten Mile location was important due to traffic and access.

Director Muck said Rotary Park and Lakeshore already have signs, so these would be replacements.

Member Fischer asked if the signs on Meadowbrook were intending to direct traffic to the Senior Facility?

Engineer Runkel said she can add that to the list.

Member Fischer suggested that the whole plan be provided for the committee to review. He suggested holding off on this until the information could be brought back to the committee.

Member Casey inquired about the timing.

Director Muck stated that this would be acceptable.

Member Fischer suggested that the Committee could look at it separately from a meeting, or could be brought back as a memo in the packet and see if there are any questions.

- d. 10-21-21 Walkable Novi Committee Meeting Minutes: Approval was moved by Member Fischer and seconded by Member Avdoulos. Motion approved unanimously.

STAFF UPDATES

1. Planning Update
 - a. Planner Bell gave a brief reminder of the history of how the committee was formed by Council in 2008. The annual prioritization update reports can be found on the City's website.
Member Fischer had specific questions about the segments proposed by Sakura and Planner Bell provided an update on the location of those segments.
2. Engineering Update
 - a. Project Engineer Runkel provided an update on Non-Motorized Public Projects
3. Parks, Recreation and Cultural Service Update
 - a. Director Muck provided an update on the planning efforts for Northwest Neighborhood Park and the splash pad at Bosco Fields, and the RC car track at the Water Tower park.

Following discussion of the Water tower park, Chair Tolkacz asked about accessibility to and from the restaurants at Main Street and whether any parking spaces will be provided. Director Muck indicated that walking access to Main Street is very good, and parking spaces are proposed.

4. Discussion for next meeting

Planner Bell noted possible discussion for next meeting and shared images and concepts provided by Nancy Darga and John Roby from the City of Northville. Non-motorized improvements are shown on a plan within the City of Northville, many of which focus on trails along the river, with connections proposed to the City of Novi. The group is wondering if the City of Novi is interested in learning more about this, and possibly partnering with Northville in the direction that this will take.

Member Casey suggested that the staff could start by engaging with the representatives and perhaps invite them to the next Committee meeting.

Member Fischer stated that the discussion may take more than the allotted hour that the Committee has to meet, and suggested that staff meet with the representatives, get a little more background to share in the packet, and advise the representatives about the time limitations of the Committee. If this is agreeable, then we could invite them to the next meeting.

All members agreed to that idea, and said that this is an exciting concept and we appreciate the information.

COMMUNICATIONS

No communications were received.

ADJOURN

Meeting was adjourned at 6:55 pm.

ENGINEERING UPDATE

MEMORANDUM



TO: WALKABLE NOVI COMMITTEE
FROM: REBECCA RUNKEL; PROJECT ENGINEER
SUBJECT: PUBLIC PROJECT UPDATES
DATE: JUNE 2022

This memo provides an update on public sidewalk projects currently in design and/or under construction.

Public Sidewalk Projects Currently in Design and/or Construction

- **Safe Routes to School (OHM)**
 - Sidewalk and storm sewer construction started on Borchart in Orchard Hills Sub started on 6/1.
- **ITC Trail Connector, Wildlife Woods to ITC (AECOM)**
 - Construction started, waiting on asphalt contractor to complete paving
- **12 Mile Road, south side, Albert St to Catholic Central property**
 - Includes completion of 2 sidewalk gaps on south side of 12 Mile Rd, getting ready for bid advertisement
- **9 Mile/Taft Roundabout & Taft Rd Rehab**
 - New pedestrian crossings will be added south and east of intersection (2022 or 2023)
 - Bike lanes will be added on Taft between 9 and 10 Mile Roads (2023)
- **10 Mile Rd Project, Haggerty Rd to Meadowbrook Rd (RCOC)**
 - Delayed due to easements, 2023-24 construction
- **Beck Rd Widening, 11 Mile Rd to Grand River Ave**
 - Sidewalk gaps on east side will be completed, design award just approved on 6/6.

MEMORANDUM



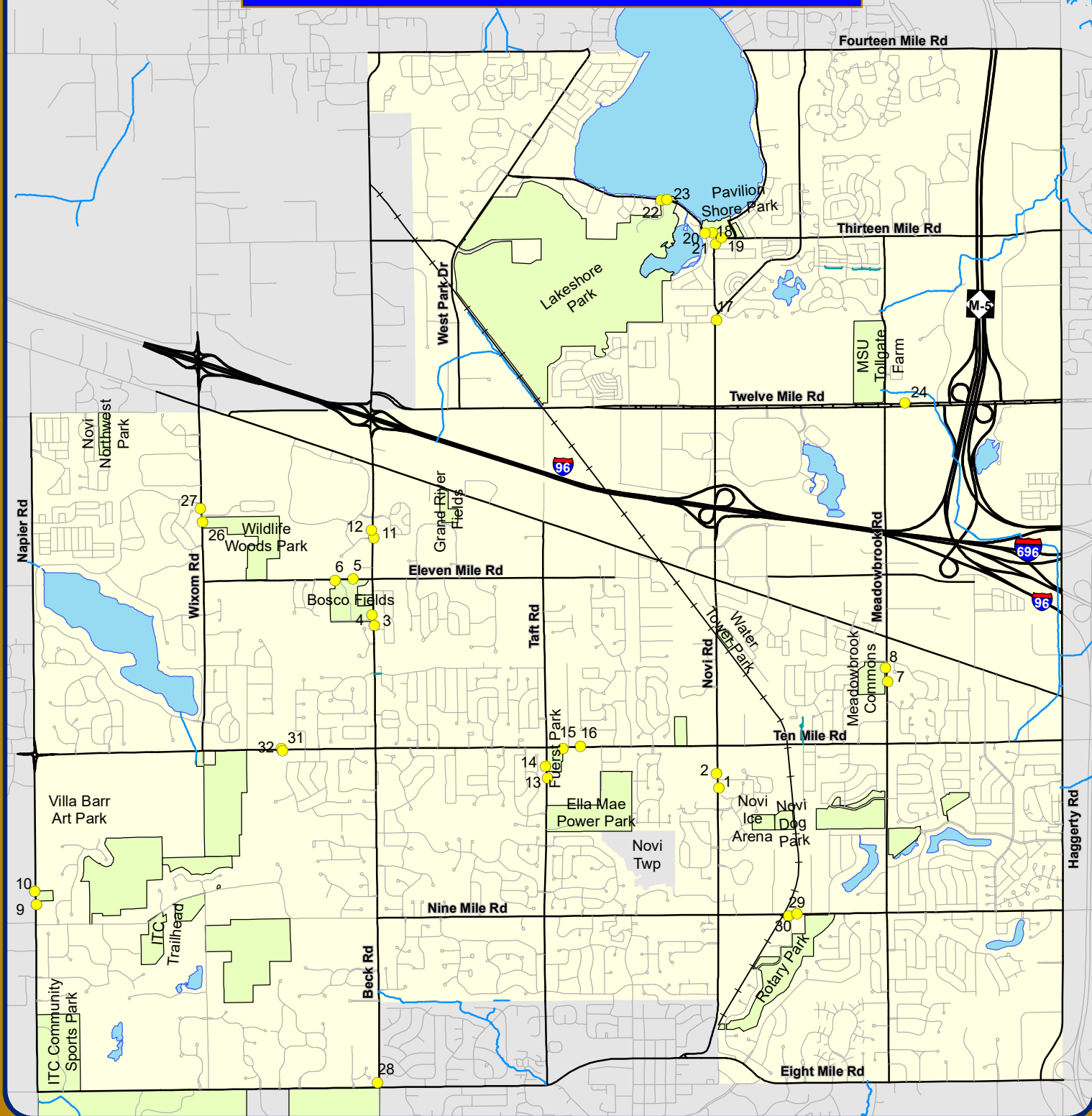
TO: WALKABLE NOVI COMMITTEE
FROM: JEFF MUCK, PRCS
REBECCA RUNKEL, ENGINEERING
SUBJECT: CITY WAYFINDING SIGNAGE
DATE: JUNE 6, 2022

Parkland in the City of Novi has grown significantly in the past 10 years. In addition to new park assets, such as the ITC Trail and Bosco Fields, many existing parks, like Lakeshore Park and Wildlife Woods Park, have been improved, drawing more community members to enjoy the park amenities. Current wayfinding signage in the City is inconsistent, varying in color and design. City staff worked with engineering consultant, Spalding DeDecker to come up with a wayfinding signage plan which would give motorists more consistent and comprehensive signage to City parks and facilities.

Criteria for signage were that signs comply with the current Michigan Manual on Traffic Control Devices (MMUTCD) standards, that signs only be placed on major roads, signage would not be provided to neighborhood parks and that signs would be of consistent design. Thirty-two wayfinding signs are proposed in the plan, two of which are intended for bicyclists and pedestrians using the ITC Trail. The remaining thirty signs are intended for vehicular traffic. Signs for City buildings, like the Civic Center and Library, will be blue, and signs for parks will be brown. Signs that include both City facilities and parks (i.e. Civic Center and Ella Mae Power Park on the same sign) will be blue. The attached map and accompanying key show the proposed locations of wayfinding signage. Also attached are the sign designs. Signs would be made and installed in-house by Department of Public Works staff.

City Wayfinding Signage

Proposed Locations



Map Author: Rebecca Runkel
 Date: May 2, 2022
 Version #: 1.0

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi.

Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.

CITY OF NOVI
 Engineering Division
 Department of Public Works
 26300 Lee BeGole Drive
 Novi, MI 48375
 cityofnovi.org

Scale: 1 inch = 4,300 feet

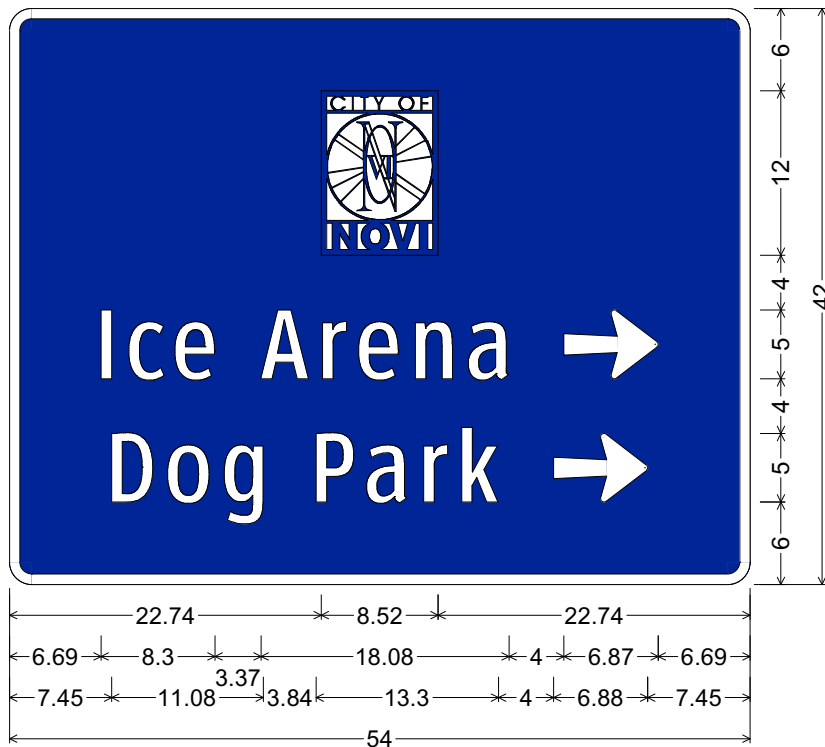
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City of Novi
 Engineering Division
 Department of Public Works
 26300 Lee BeGole Drive
 Novi, MI 48375
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Scale: 1 inch = 4,300 feet

Feet: 0, 875, 1,750, 3,500, 5,250

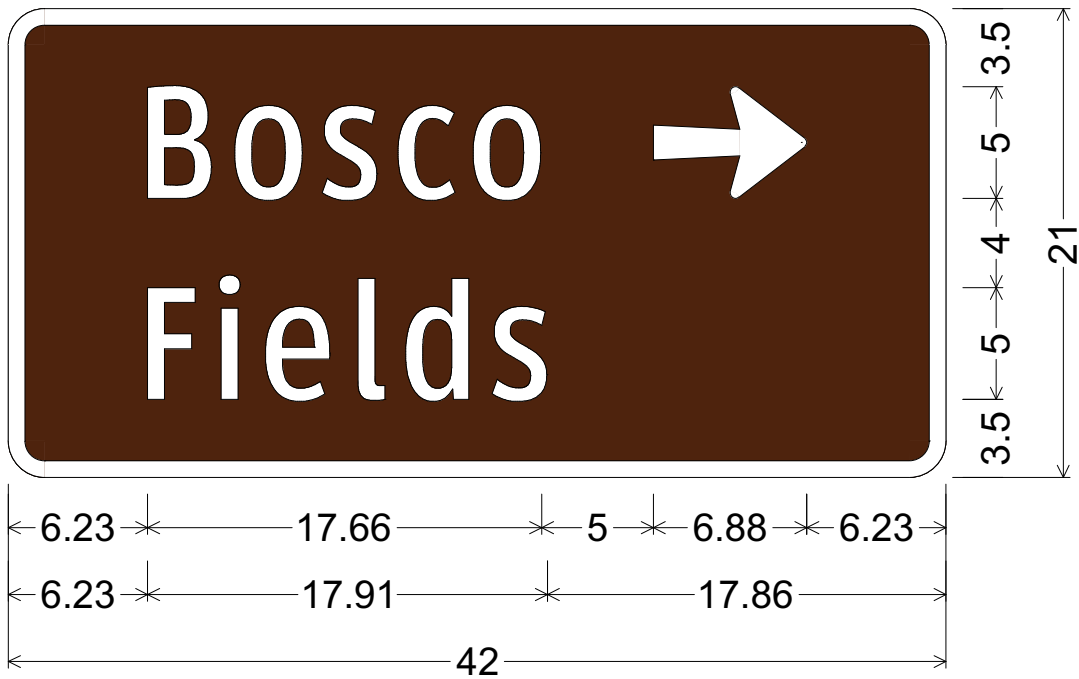
Sign ID#	Street Side	Sign Contents	Sign Color	Replace Existing?	Street	Nearest Intersection
1	E	Ice Arena/Dog Park Right Arrow	Blue	Yes	Novi Rd	Nick Lidstrom Drive
2	W	Ice Arena/Dog Park Left Arrow	Blue	No	Novi Rd	Nick Lidstrom Drive
3	E	Bosco Fields Left Arrow	Brown	No	Beck Rd	Sanford Drive
4	W	Bosco Fields Right Arrow	Brown	No	Beck Rd	Sierra Drive
5	N	Bosco Fields Left Arrow	Brown	No	11 Mile Rd	Beck Road
6	S	Bosco Fields Right Arrow	Brown	No	11 Mile Rd	Wembley Drive
7	E	Meadowbrook Commons Left Arrow	Blue	No	Meadowbrook Rd	Clermont Ave
8	W	Meadowbrook Commons Right Arrow	Blue	No	Meadowbrook Rd	Cherry Hill Road
9	E	Villa Barr Art Park Right Arrow	Brown	No	Napier Rd	9 Mile Road
10	W	Villa Barr Art Park Left Arrow	Brown	No	Napier Rd	9 Mile Road
11	E	ITC Trailhead North Left Arrow	Brown	No	Beck Rd	Heritage Drive
12	W	ITC Trailhead North Right Arrow	Brown	No	Beck Rd	Heritage Drive
13	E	Fuerst Park Right Arrow	Brown	No	Taft Rd	<i>S High School Drive</i>
14	W	Fuerst Park Left Arrow	Brown	No	Taft Rd	<i>N High School Drive</i>
15	S	Library Right Arrow	Blue	Yes	10 Mile Rd	Glenda Street
16	N	Library Left Arrow	Blue	Yes	10 Mile Rd	Glenda Street
17	E	Pavilion Shore Park/Lakeshore Park Left Arrow	Brown	Yes	Novi Rd	12 1/2 Mile Road
18	E	Pavilion Shore Park/Lakeshore Park Left Arrow	Brown	No	Old Novi Rd	Wainwright Street
19	N	Pavilion Shore Park/Lakeshore Park Right Arrow	Brown	No	W 13 Mile Rd	Old Novi Road
20	N	Pavilion Shore Park Right Arrow	Brown	No	S Lake Dr	Charlotte Drive
21	S	Pavilion Shore Park Left Arrow	Brown	No	S Lake Dr	Duana Ave
22	S	Lakeshore Park Right Arrow	Brown	No	S Lake Dr	Bernstadt Street
23	N	Lakeshore Park Left Arrow	Brown	No	S Lake Dr	Bernstadt Street
24	E	Beacon Hill Park/M-5 Trailhead Right Arrow	Brown	No	Meadowbrook Rd	12 Mile Road
26	E	Wildlife Woods Park Right Arrow	Brown	Yes	Wixom Rd	Stonebrook Drive
27	W	Wildlife Woods Park Left Arrow	Brown	Yes	Wixom Rd	Stonebrook Drive
28	W	Maybury State Park Directions	Brown	Yes	Beck Rd	8 Mile Road
29	S	Rotary Park Right Arrow	Brown	Yes	9 Mile Rd	Roethel Drive
30	N	Rotary Park Left Arrow	Brown	No	9 Mile Rd	Roethel Drive
31	N	Civic Center/Library/Ella Mae Power Park/Fuerst Park Left Arrow	Blue	No	10 Mile Rd	<i>ITC Trail Crossing</i>
32	S	Civic Center/Library/Ella Mae Power Park/Fuerst Park Right Arrow	Blue	No	10 Mile Rd	<i>ITC Trail Crossing</i>



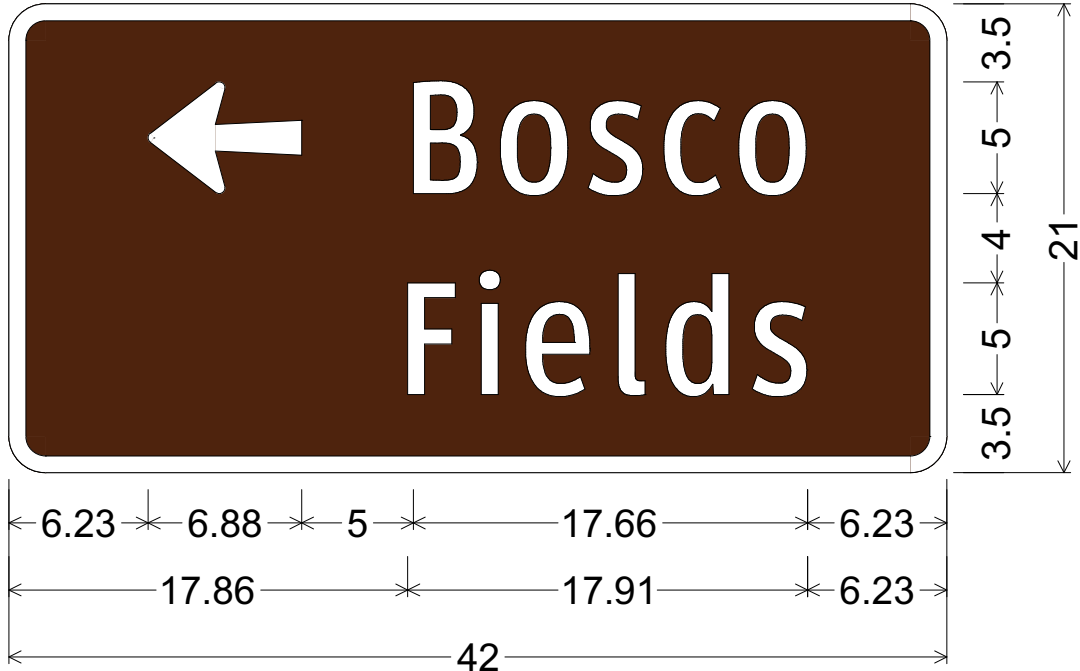
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 "Dog Park", ClearviewHwy-2-W; Arrow A-5 - 6.88" 0°;



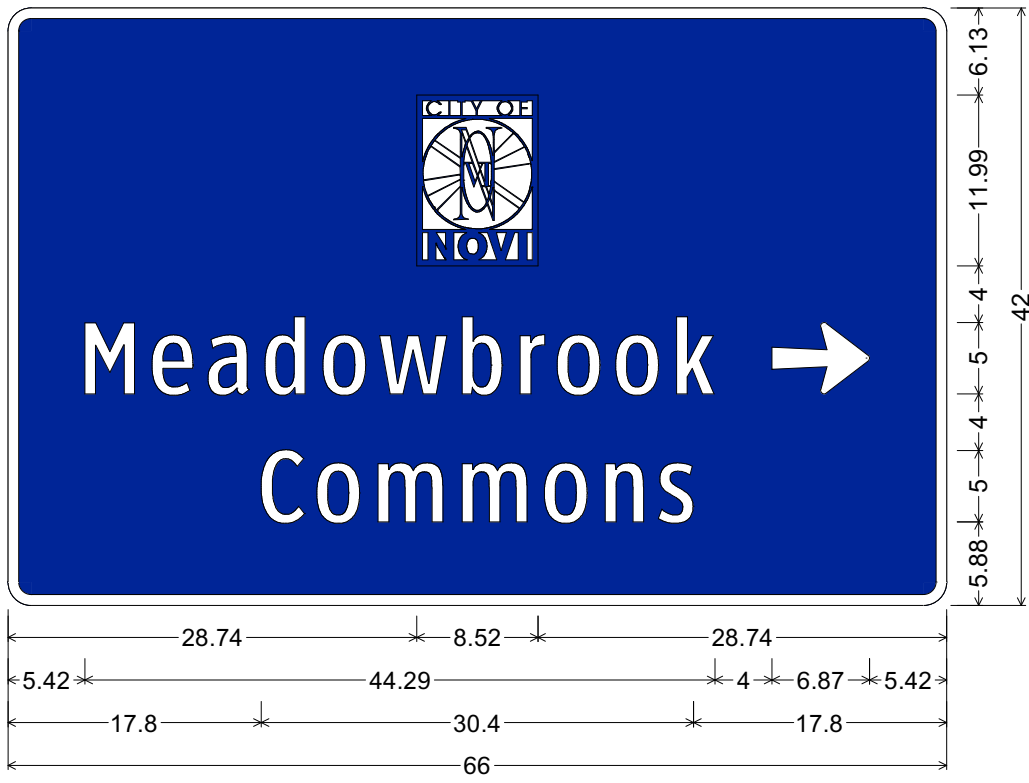
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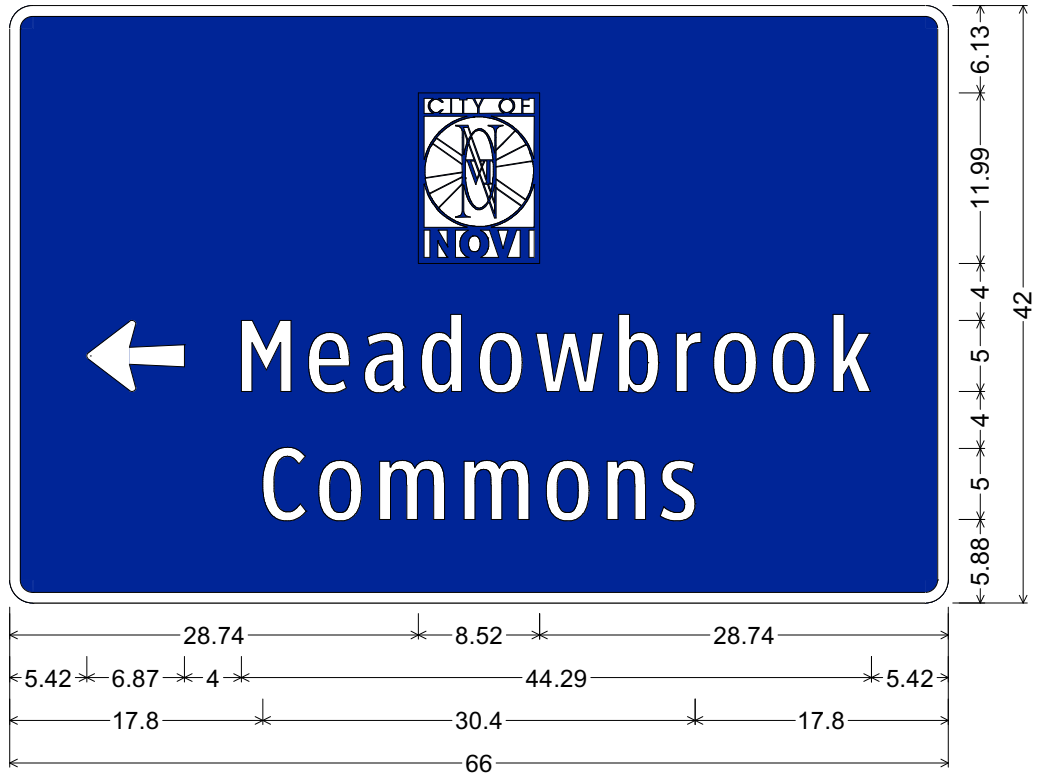
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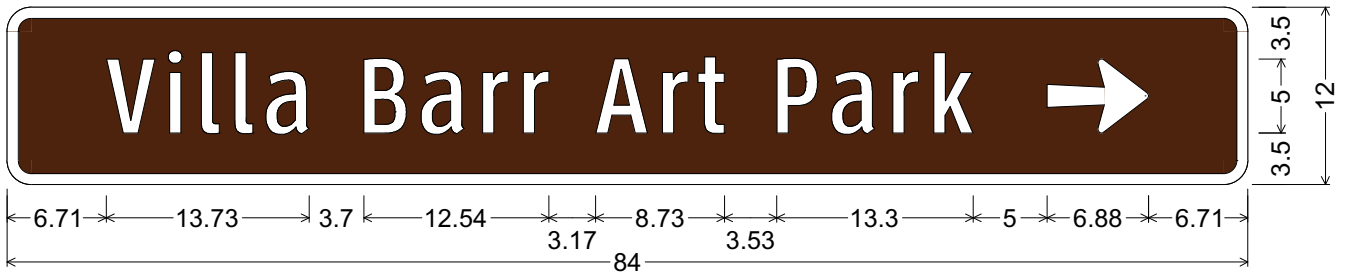
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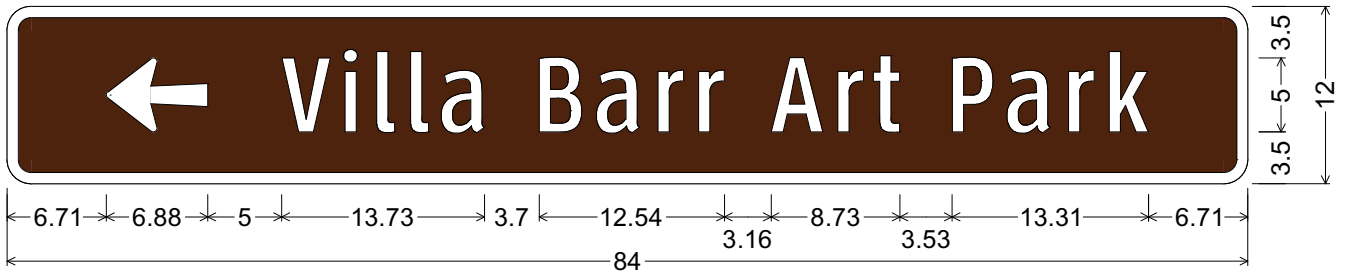
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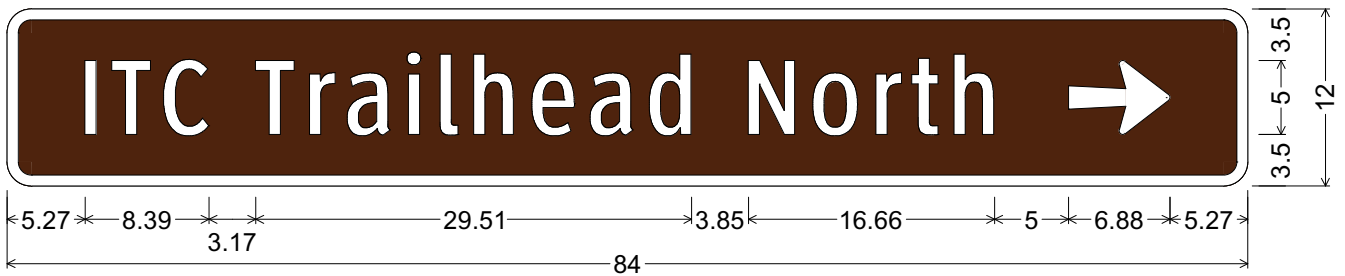
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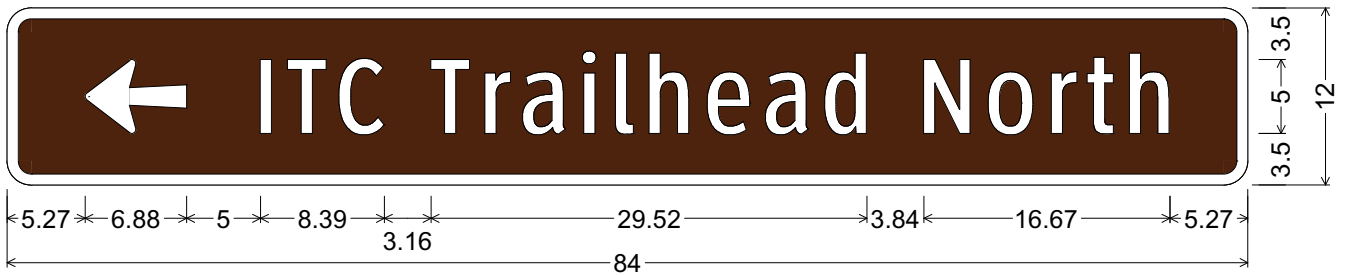
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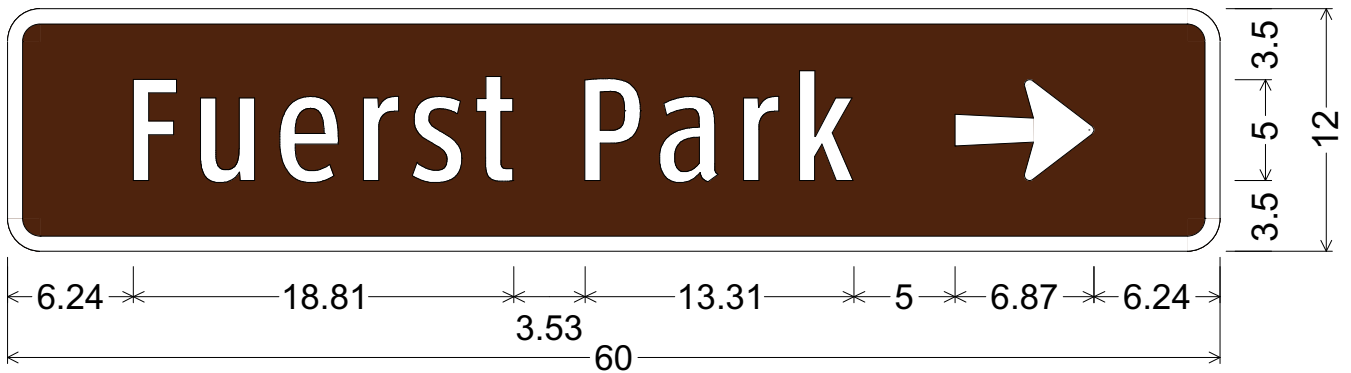
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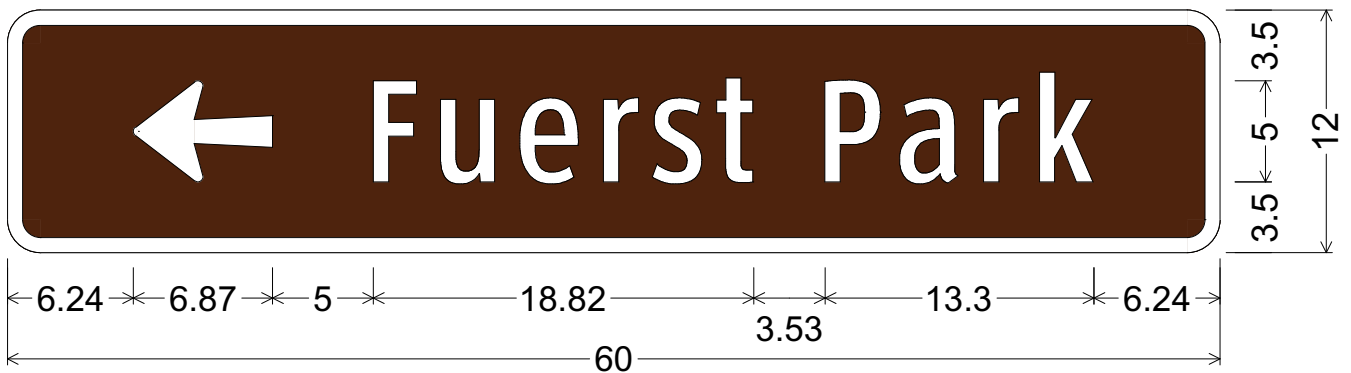
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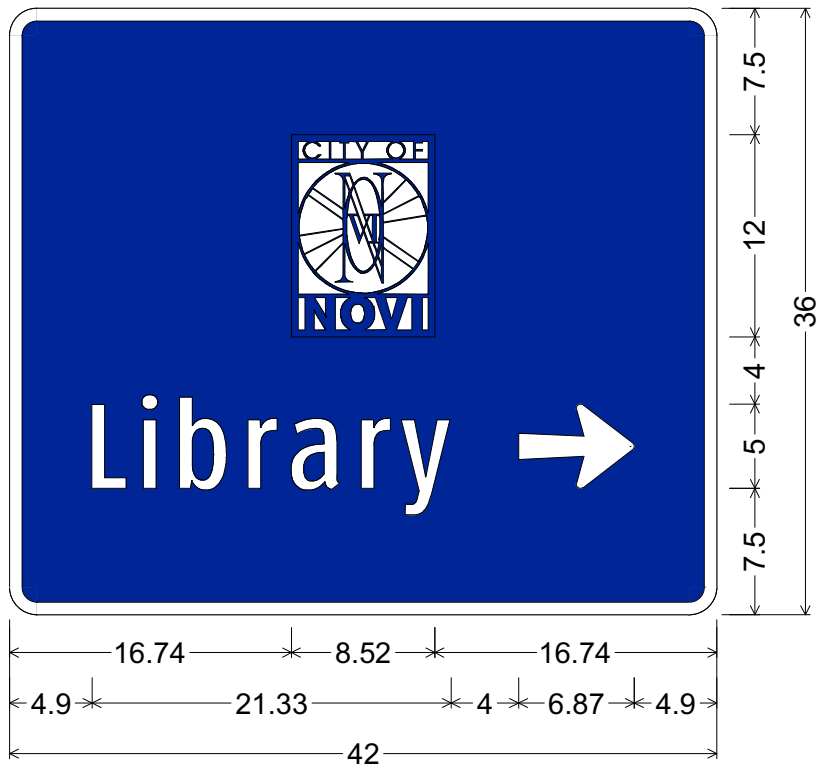
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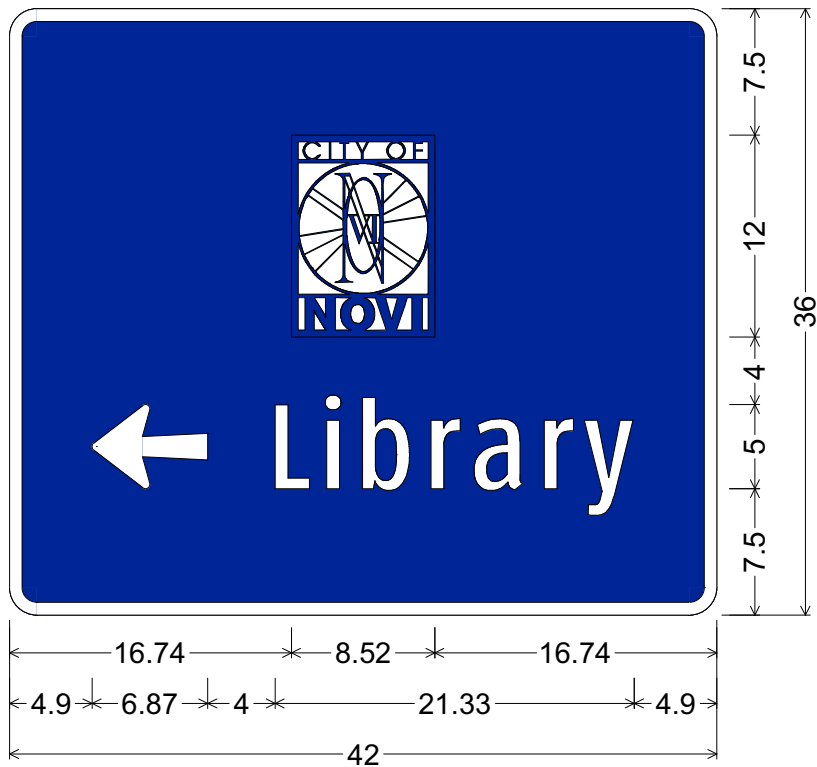
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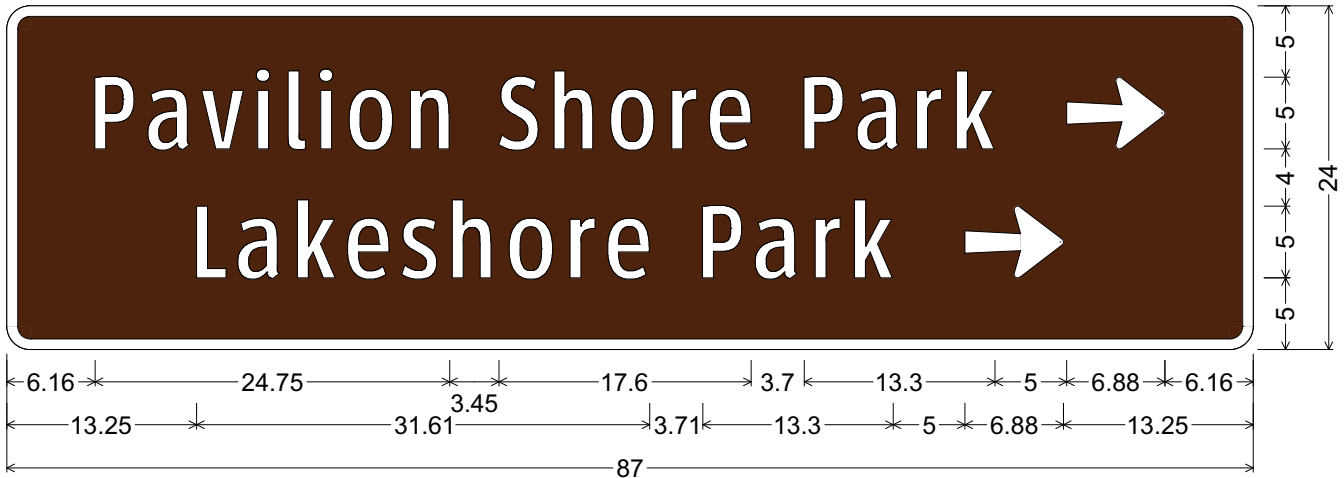
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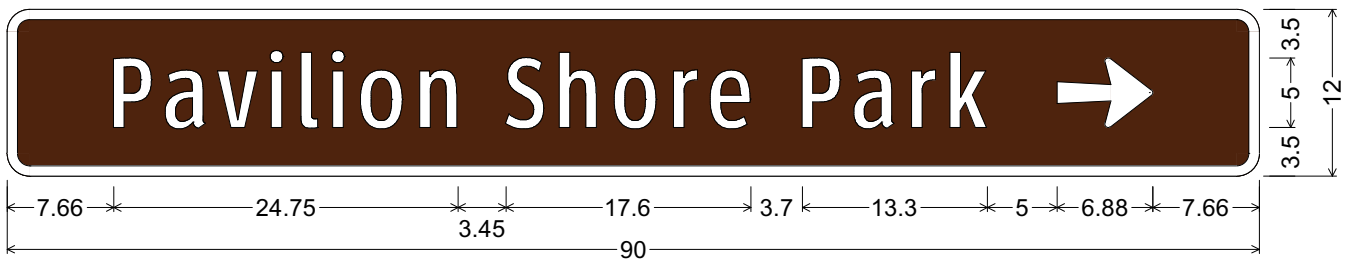
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 "Lakeshore Park", ClearviewHwy-2-W;



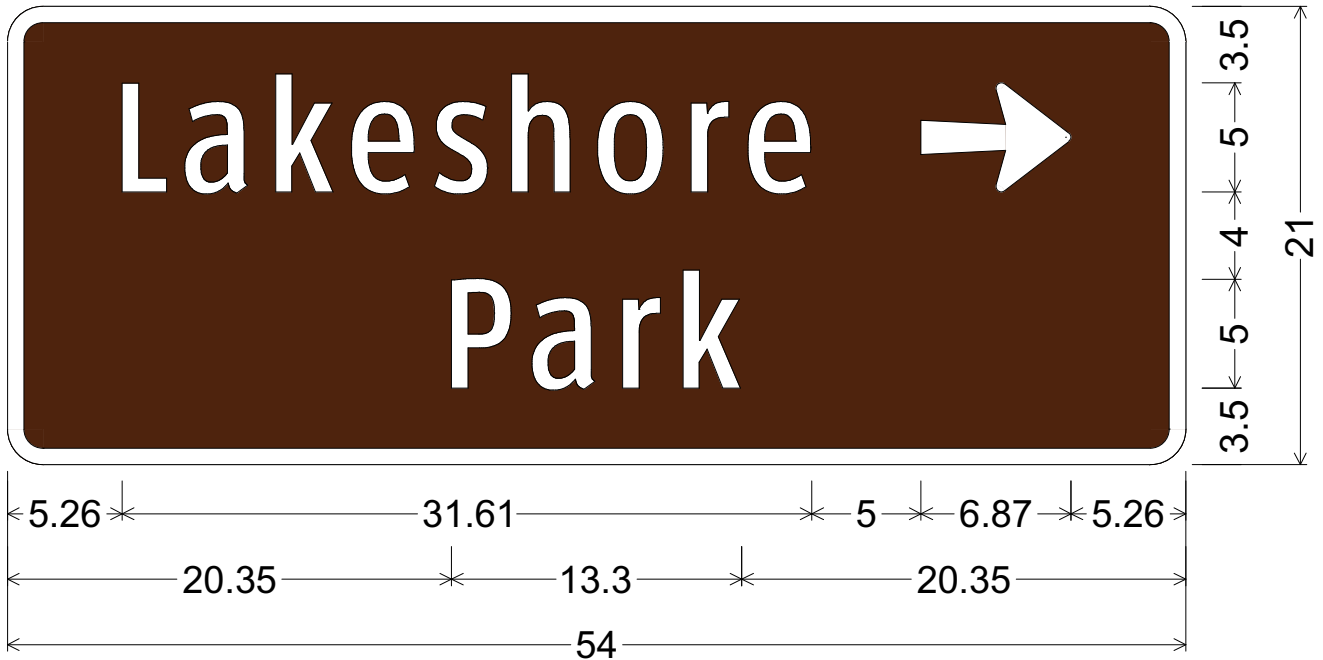
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 Arrow A-5 - 6.88" 0°;



1.63" Radius, 0.75" Border, White on Brown;
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1.63" Radius, 0.75" Border, White on Brown;
 Arrow A-5 - 6.88" 180°; "Pavilion Shore Park", ClearviewHwy-2-W;



1.63" Radius, 0.75" Border, White on Brown;
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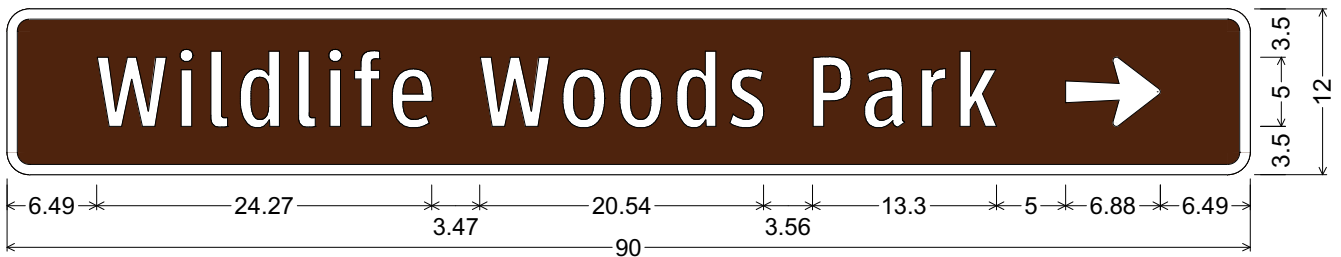
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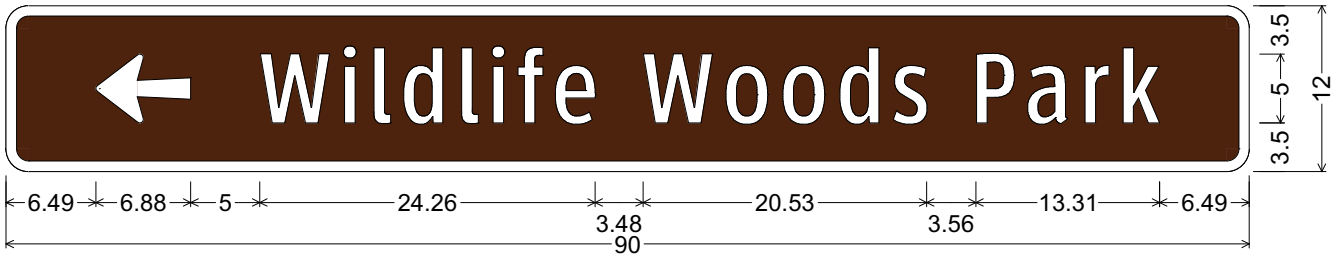
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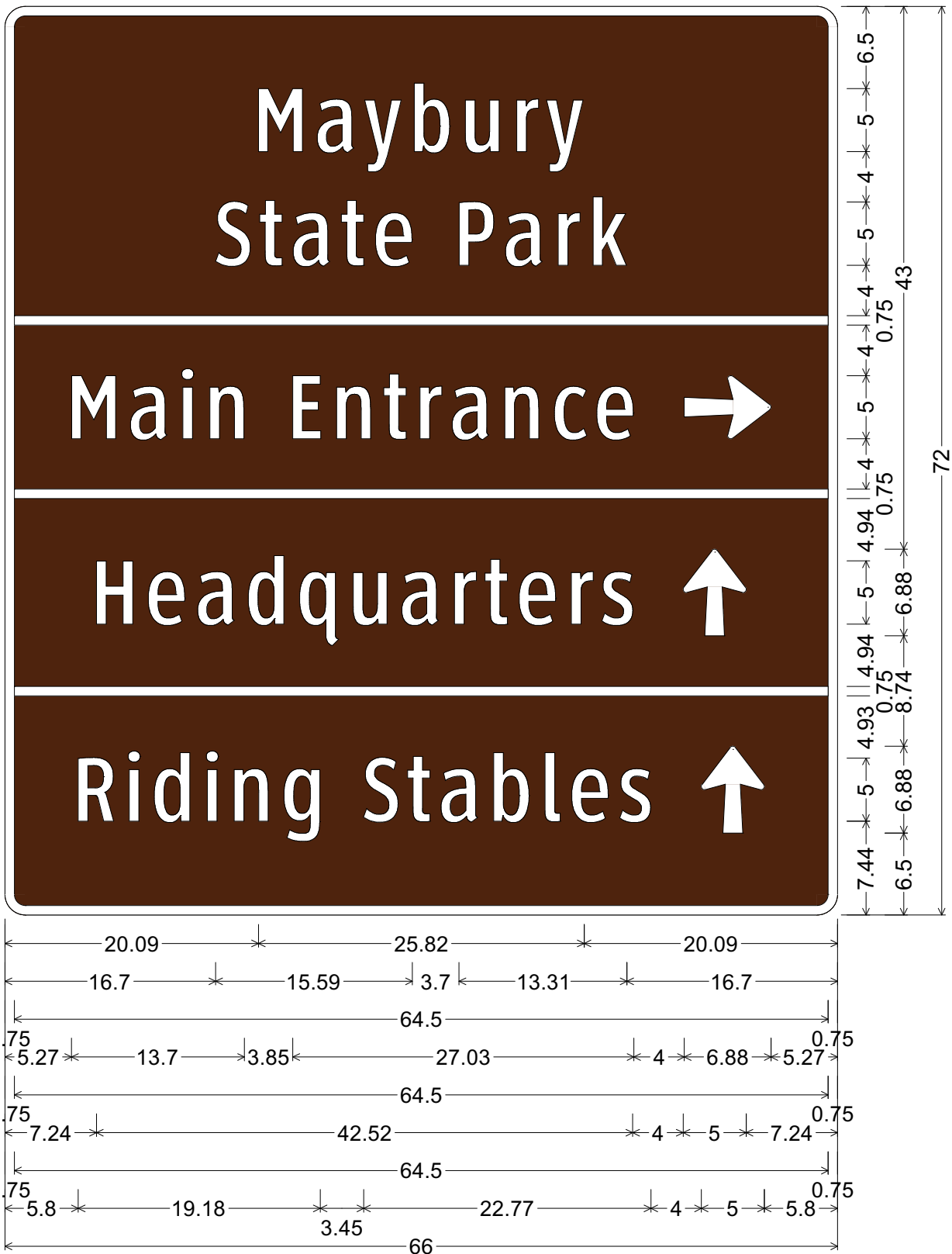
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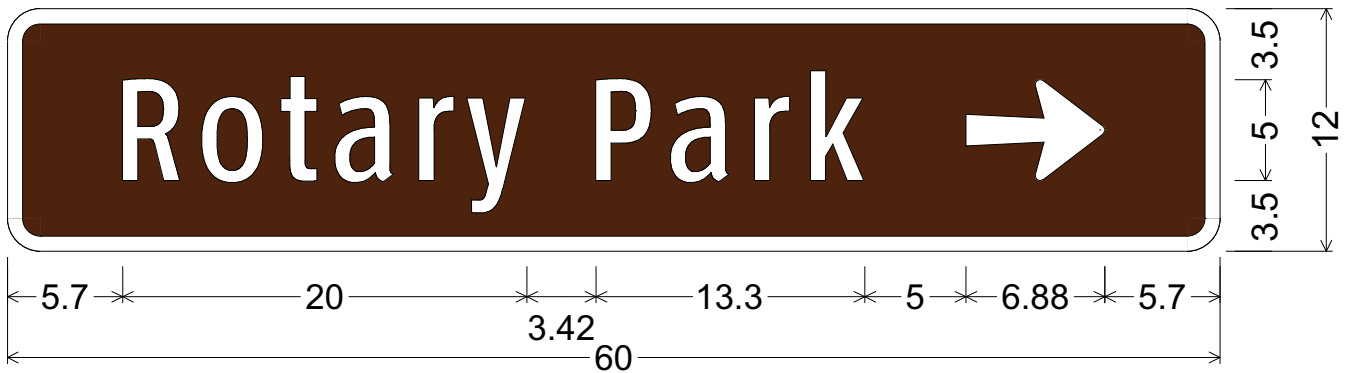
1.63" Radius, 0.75" Border, White on Brown;
 "Wildlife Woods Park", ClearviewHwy-2-W; Arrow A-5 - 6.88" 0°;



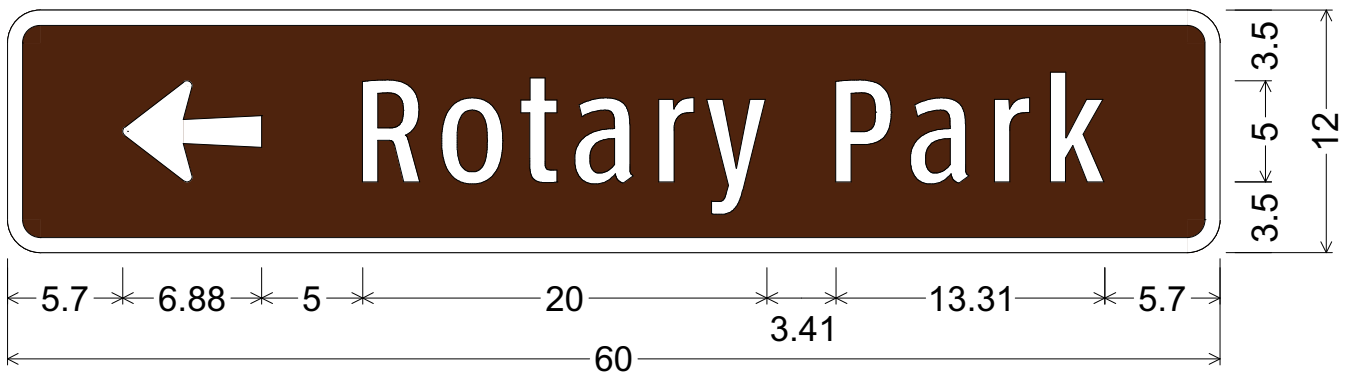
1.63" Radius, 0.75" Border, White on Brown;
 Arrow A-5 - 6.88" 180°; "Wildlife Woods Park", ClearviewHwy-2-W;



- 1.63" Radius, 0.75" Border, White on Brown;
- "Maybury", ClearviewHwy-2-W; "State Park", ClearviewHwy-2-W;
- "Main Entrance", ClearviewHwy-2-W; Arrow A-5 - 6.88" 0°;
- "Headquarters", ClearviewHwy-2-W; Arrow A-5 - 6.88" 90°;
- "Riding Stables", ClearviewHwy-2-W; Arrow A-5 - 6.88" 90°;



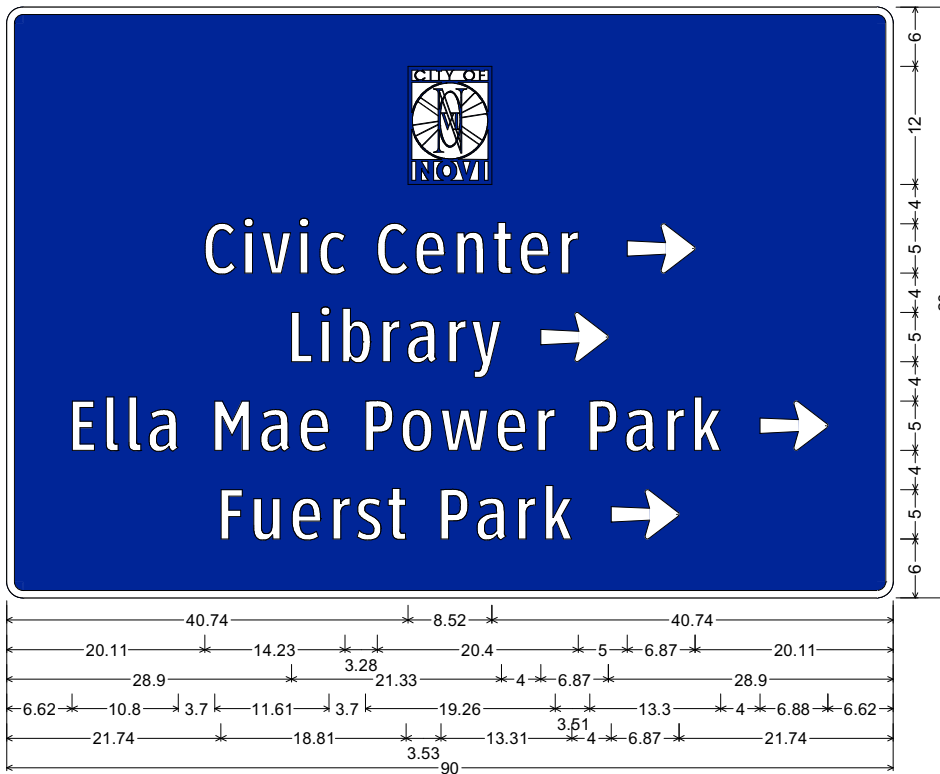
1.63" Radius, 0.75" Border, White on Brown;
 "Rotary Park", ClearviewHwy-2-W; Arrow A-5 - 6.88" 0°;



1.63" Radius, 0.75" Border, White on Brown;
 Arrow A-5 - 6.88" 180°; "Rotary Park", ClearviewHwy-2-W;



1.63" Radius, 0.75" Border, White on Blue;
 Novi Logo; Arrow A-5 - 6.88" 180°; "Civic Center", ClearviewHwy-2-W; Arrow A-5 - 6.88" 180°;
 "Library", ClearviewHwy-2-W; Arrow A-5 - 6.88" 180°; "Ella Mae Power Park", ClearviewHwy-2-W;
 Arrow A-5 - 6.88" 180°; "Fuerst Park", ClearviewHwy-2-W;



1.63" Radius, 0.75" Border, White on Blue;
 Novi Logo; "Civic Center", ClearviewHwy-2-W; Arrow A-5 - 6.88" 0°; "Library", ClearviewHwy-2-W;
 Arrow A-5 - 6.88" 0°; "Ella Mae Power Park", ClearviewHwy-2-W; Arrow A-5 - 6.88" 0°;
 "Fuerst Park", ClearviewHwy-2-W; Arrow A-5 - 6.88" 0°;