

AGENDA

CALL TO ORDER

AGENDA ITEMS

- [1.](#) Capital Improvement Plan (CIP) Update

ADJOURNMENT

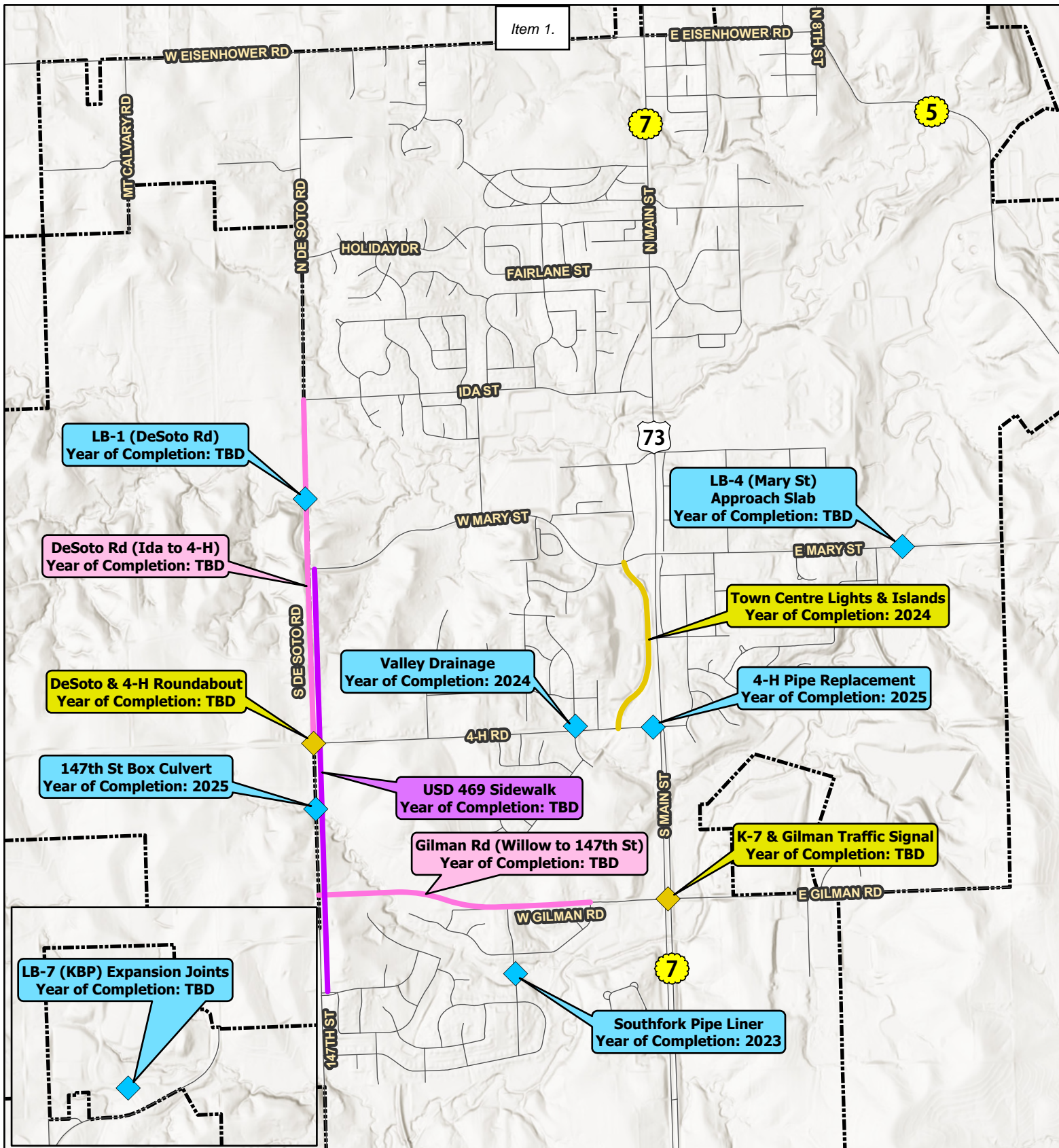
For information on how to view prior meetings, please visit our website at <https://www.lansingks.org>. If you require any special assistance, please notify the City Clerk prior to the meeting.

WORK SESSION AGENDA ITEM

TO: Tim Vandall, City Administrator
FROM: Mike Spickelmier, Director of Public Works *MOUS 1/18/24*
DATE: January 25, 2024
SUBJECT: Capital Improvement Plan (CIP) Update Work Session

Background: Annual Update to the Capital Improvement Plan (CIP)

1. 2024 Pavement Preservation Plan (Mill & Overlay)
 - a. 2023 Street Rating Exhibit
 - b. 2023 last Paved Exhibit
 - c. 2024 Proposed Streets / Alternates
2. Major Street Projects
 - a. DeSoto & 4H Roundabout
 - b. K-7 & Gilman Traffic Signal
3. Stormwater Projects
 - a. Valley Drainage (4-H Cross Road Pipe)
 - b. 147th Street Box Culvert
 - c. Bridge LB-1
 - d. 4H Pipe near K-7 (NEW)
 - e. Unfunded Projects
4. Long Range Future Projects
 - a. DeSoto Road Upgrades
 - b. Gilman Road Extension
 - c. DeSoto Sidewalk / USD469



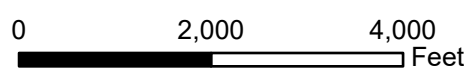
**Capital Improvement Projects - 2024
Lansing, KS**

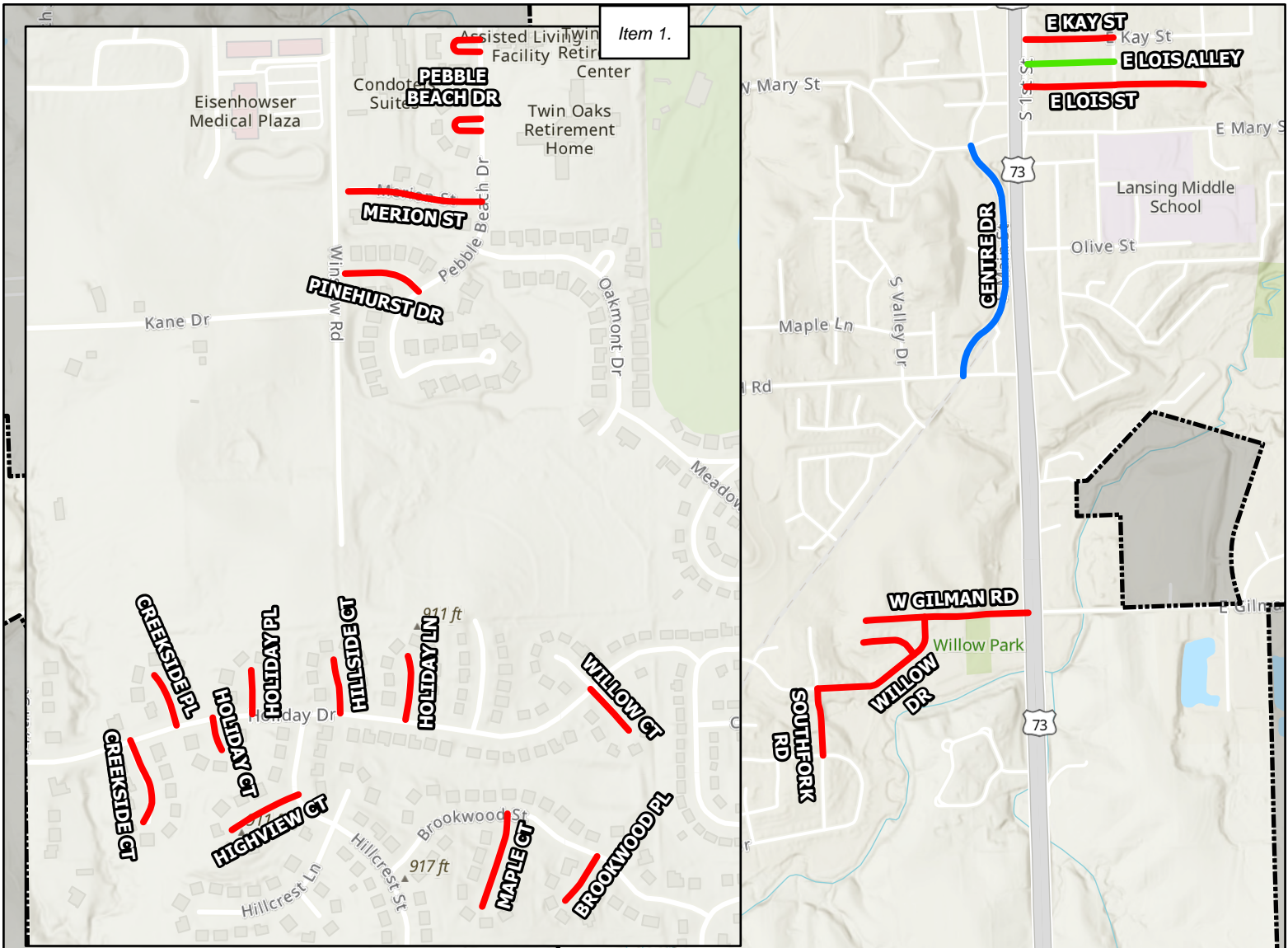


Legend

- ◆ Major Stormwater/Bridge Maintenance
- ◆ Major Street & Intersection Projects
- Identified Potential Future Projects
- Major Street & Intersection Projects
- Identified Potential USD Projects

1 inch = 2,000 feet



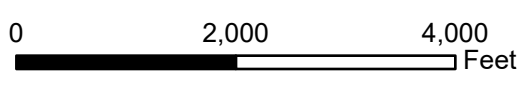


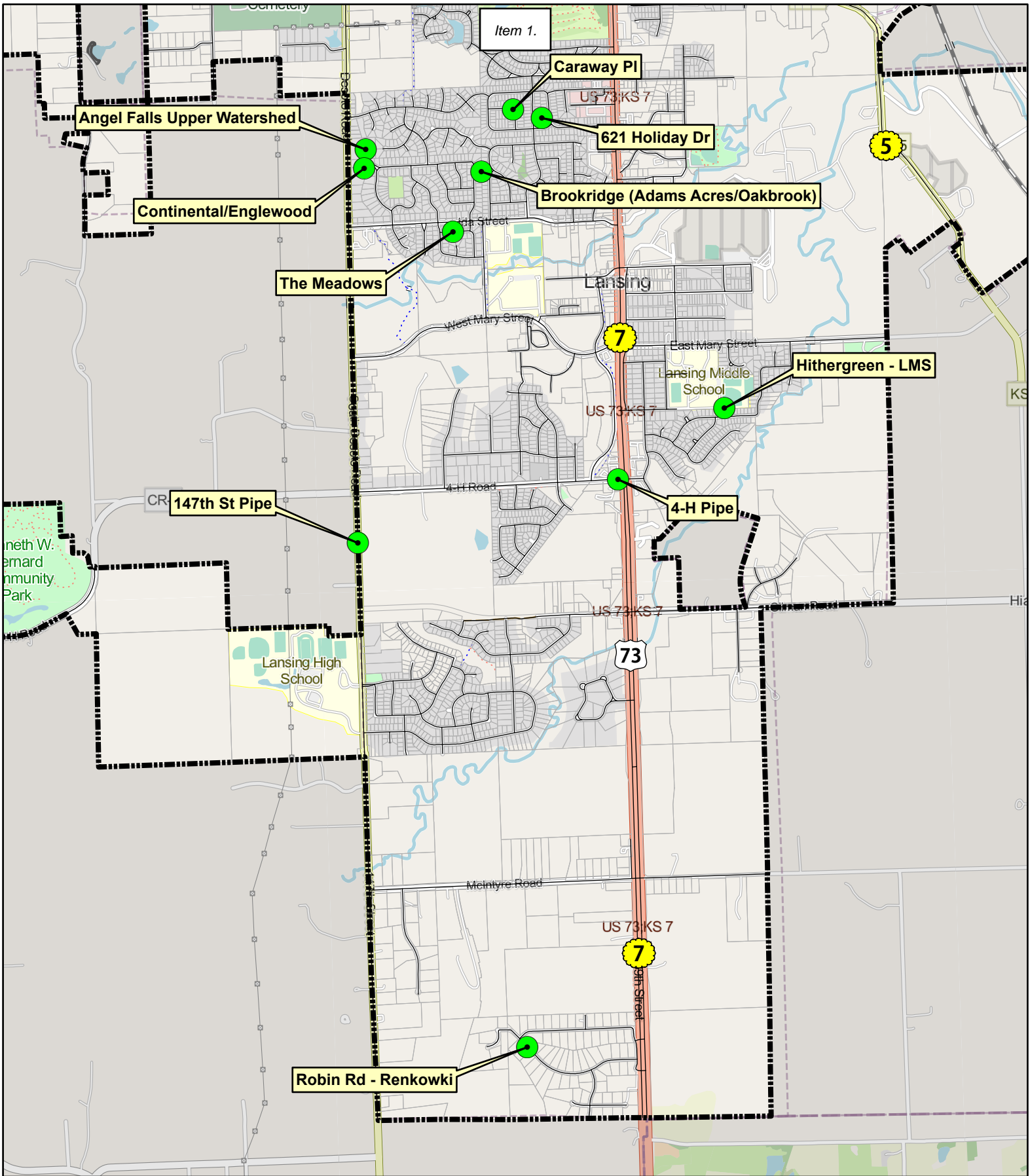
Street Name	Rating	Length (ft)	Square Yards
BROOKWOOD PL	33	228	910
CREEKSIDE CT	48	367	1,299
CREEKSIDE PL	44	231	909
E LOIS ST	33	982	2,393
E KAY ST	37	970	3,069
E LOIS ST	37	982	2,208
HIGHVIEW CT	42	315	1,148
HILLSIDE CT	46	227	915
HOLIDAY CT	37	141	668
HOLIDAY LN	51	268	1,027
HOLIDAY PL	41	183	771
MAPLE CT	36	403	1,410
MERION ST	50	560	1,717
PEBBLE BEACH DR	47	493	1,316
PINEHURST DR	49	332	913
SOUTHFORK RD	28	743	2,228
W GILMAN RD	41	1,799	6,195
WILLOW CT	43	234	948
WILLOW DR	39	1,646	5,171
WILLOW PT	34	625	2,141
TOTAL		11,731	37,354
CENTRE DR	62	2,801	12,083
147TH ST	37	4,580	11,667
E LOIS ALLEY	N/A	957	1,003

Legend

- Proposed Base Bid - 11,731 LF
 - Proposed Alternate 1 - 2,801 LF
 - Proposed Alternate 2 - 4,580 LF
 - Alley - 957 LF
- *Total LF for all: 20,069
 *Total SY for all: 62,108





**M&O - Prelim Selection
2024**



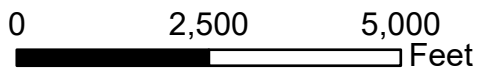


Unfunded Stormwater Projects

Legend

-  Unfunded Stormwater Project Locations
-  Streets
-  Parcels
-  City Boundary

1 inch = 2,500 feet



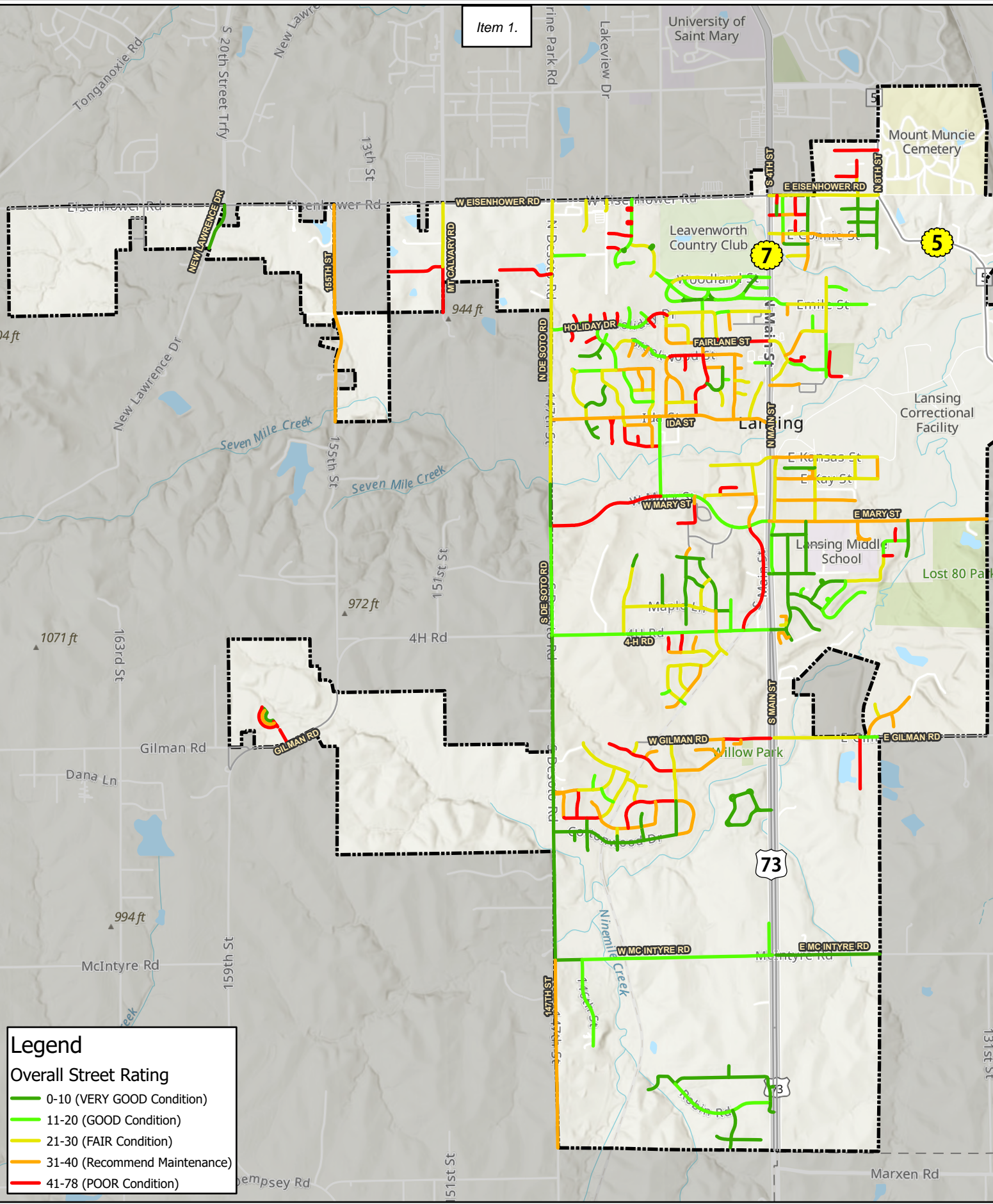


Unfunded Stormwater Project and Priority List
Updated January 2024

Priority	Project	Estimate	Year	Impact	Condition	Scope
1	4H Road Pipe near K-7	\$50k	2023	●	●	Replace pipe with concrete / or pipe liner
2	Meadowlark Road	\$75k	2022	●	●	Replace pipe with concrete or plastic
3	Robin Road (Renkoski)	\$60k	2007	●	●	Storm pipe replacement / Energy Dissipation Structure / Channel Improvement
4	Continental / Englewood	\$160k	2021	●	●	Insall new curb inlet and storm sewer
5	Brookridge (Adams Acres)	\$75k	2022	●	●	Failing metal pipe / replace with plastic
6	Angel Falls Creek (North)	\$150k	2018	●	●	Channel Improvements / Streambank Stabilization / Drainage Structure
7	Hithergreen (LMS)	\$125k	2020	●	●	Remove and Replace private (USD469) stormwater collection system
8	Caraway Place	\$12k	2021	●	●	Curb repairs complete in 2021, asphalt 2022 is providign adequate drainage
9	621 Holiday Dr	TBD	2023			Discovered in May of 2023 - need to fully evaluate scope of projet

LEGEND	
<u>Impact</u>	<u>Condition</u>
● Major Roadway / Significant Disruption	● Significant Deterioartion / Failure
● Roadway / invonvience	● Deterioation with functional life
● Less general public	● Fair Condition / Operation

Item 1.

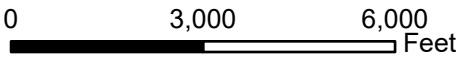


Legend

Overall Street Rating

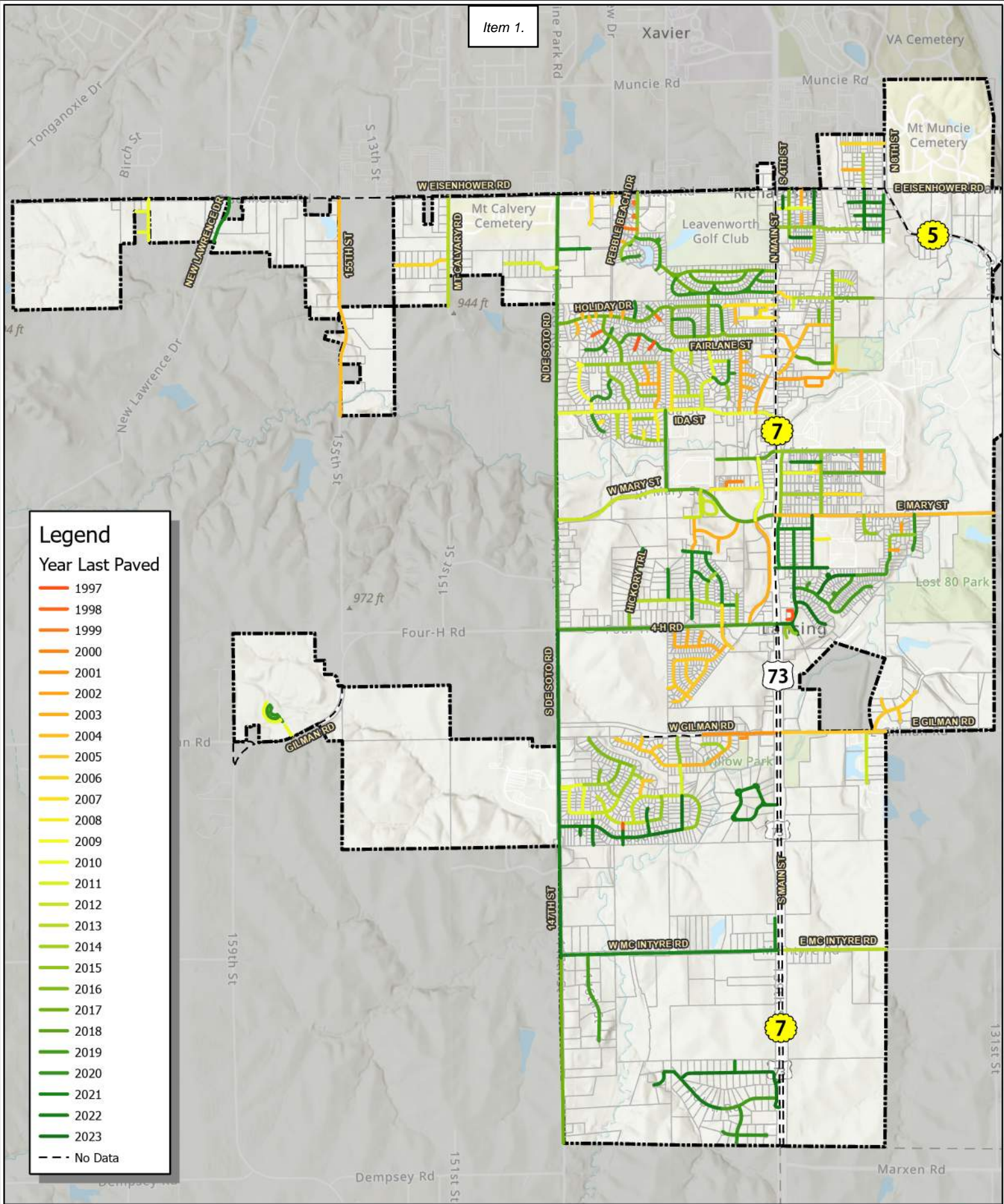
- 0-10 (VERY GOOD Condition)
- 11-20 (GOOD Condition)
- 21-30 (FAIR Condition)
- 31-40 (Recommend Maintenance)
- 41-78 (POOR Condition)

Lansing Street Ratings - 2023



1 inch = 3,000 feet

Item 1.



Streets Last Paved Date - 2023 Lansing, Kansas

