



City of Plymouth 2021 Infrastructure Improvement Program

Harvey Street Reconstruction

August 10, 2021, at 5:00 p.m.

Resident/Business Information Packet

Project Website: www.plymouthmi.gov/roadconstruction

Prepared by:



Who can you contact with questions?

By Phone:

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Wade Trim (City Engineer - On the job during construction)
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By Email:

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Wade Trim (City Engineer - Office)
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Project Website:

For the latest information about detours, access around the construction areas and contact information – please go to:

www.plymouthmi.gov/roadconstruction

COVID – 19 Safety Precautions will be followed:

- Porta Potties will be locked and are not for public use.
- Contractor’s employees will be working individually whenever it is safely possible, or in small teams.
- Please do not stand near the work that is occurring.
- Please maintain safe distances and wear masks whenever you may need to travel near or within the work zones.
- Please stay off any materials or equipment.

Safety is important. Please use caution when walking, jogging, biking or driving in or near the construction area.

Harvey Street Reconstruction and Water Main Replacement

General Description of the Work on Harvey Street:

This project involves the complete reconstruction of Harvey Street from Ann Arbor Trail to Penniman, including both intersections. Along with the new roadway, new water main will be installed with some storm sewer and sanitary sewer upgrades. New mast arm traffic signals, along with pedestrian crossing signals, will be installed at each intersection. Decorative lighting is also planned along the east side of Harvey.

Improvement Project Details:

Tentative Start Date: August 16, 2021

Anticipated Duration: Work will continue through October, and the road is expected to be open to traffic in early November 2021. Some of the traffic signal work will likely carry over into the Spring of 2022 (due to the timing of material availability).

Water Main Improvements:

- New 12-inch water main, with 13 new valves and 2 fire hydrants.
- New water services up to the property line for all businesses.
- If any lead water services are discovered, residents/businesses will be contacted and we will coordinate the installation of a new copper water service at that time.

At various times, the public water service will be shut off in order to make connections to the system. Notice will be given to residents/businesses in advance of water service interruption. Notices will be delivered to your front door. New water main will undergo bacteriological and pressure testing prior to being placed in service.

Road and Sidewalk Reconstruction:

- Complete road reconstruction (new curb and gutter, new aggregate base and new asphalt).
- New concrete drive approaches up to right-of-way line.
- New sidewalk on both sides of Harvey to improve ADA compliance and aesthetic look.

Traffic Signal and Pedestrian Crosswalk Improvements

- New mast arm traffic signals at Ann Arbor Trail/Harvey and Penniman/Harvey intersections.
- New pedestrian crossing signals (with push-button activation).
- The materials for the new traffic signals and pedestrian crossing signals are not anticipated to be available until early 2022, so all of the underground conduit and foundation work will be completed this year, and the traffic signal installation will be scheduled when the materials arrive and weather allows.

Garbage Collection will remain on its normal collection day (Wednesday). If your garbage does not get picked up for some reason, please call the City Department of Municipal Services and they will assist in getting it collected.

Access to residences will be maintained throughout construction. Vehicular access to drive approaches will be interrupted for approximately seven to ten days when the new curb and gutter is poured. Notice will be given in advance of interruption so that people can get their cars out of the driveway.

Anticipated Sequence of Construction

Approximate Timeframe

Stage 1 (Underground Work Area in Northern Harvey)

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| 1. Mobilization and Traffic Control Setup | Week of August 16, 2021 |
| 2. Southbound Pavement Removal | August 16 through August 25, 2021 |
| 3. Storm Sewer and Sanitary Sewer Improvements | August 26 through September 10, 2021 |

Stages 2A and 2B (Underground Work Area along Harvey)

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|--|-----------------------------|
| 4. Water Main – Bore under Tonquish Creek | Mid-September 2021 |
| 5. New Water Main Installation (including Testing) | Mid- to late-September 2021 |

Stage 3 (Work within Ann Arbor Trail Intersection and along Harvey)

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| 6. Pavement Removal in AA Trail Intersection | Late September 2021 (after Fall Festival) |
| 7. Water System and Storm Improvements | Late September 2021 |
| 8. New Water Services on Harvey | Late September 2021 |
| 9. Lighting Conduit and Foundations | Late September 2021 |
| 10. Traffic Signal Conduit and Mast Arm Foundations | Late September 2021 |
| 11. Road Excavation and New Stone Base | Early October 2021 |
| 12. New Curb and Gutter | Early October 2021 |
| 13. New Sidewalk, Brick Pavers and Driveways | Early to mid-October 2021 |

Stage 4 (Work within Penniman Intersection)

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| 14. Pavement Removal in Penniman Intersection | Mid-October 2021 |
| 15. Water System and Storm Improvements | Mid-October 2021 |
| 16. Traffic Signal Conduit and Mast Arm Foundations | Mid-October 2021 |
| 17. Road Excavation and New Stone Base | Mid- to late-October 2021 |
| 18. New Curb and Gutter | Mid- to late-October 2021 |
| 19. New Sidewalk and Drive Approaches | Mid- to late-October 2021 |

Final Stages for Pavement Reconstruction

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|----------------------------|-------------------------------------|
| 20. Initial Asphalt Paving | Late October to early November 2021 |
| 21. Final Asphalt Paving | Late October to early November 2021 |
| 22. Restoration | Early November 2021 |

Final Stages for Traffic Signal Completion

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| 23. Complete Mast Arm Traffic Signal Installation | Spring 2022 |
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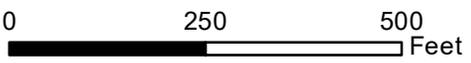
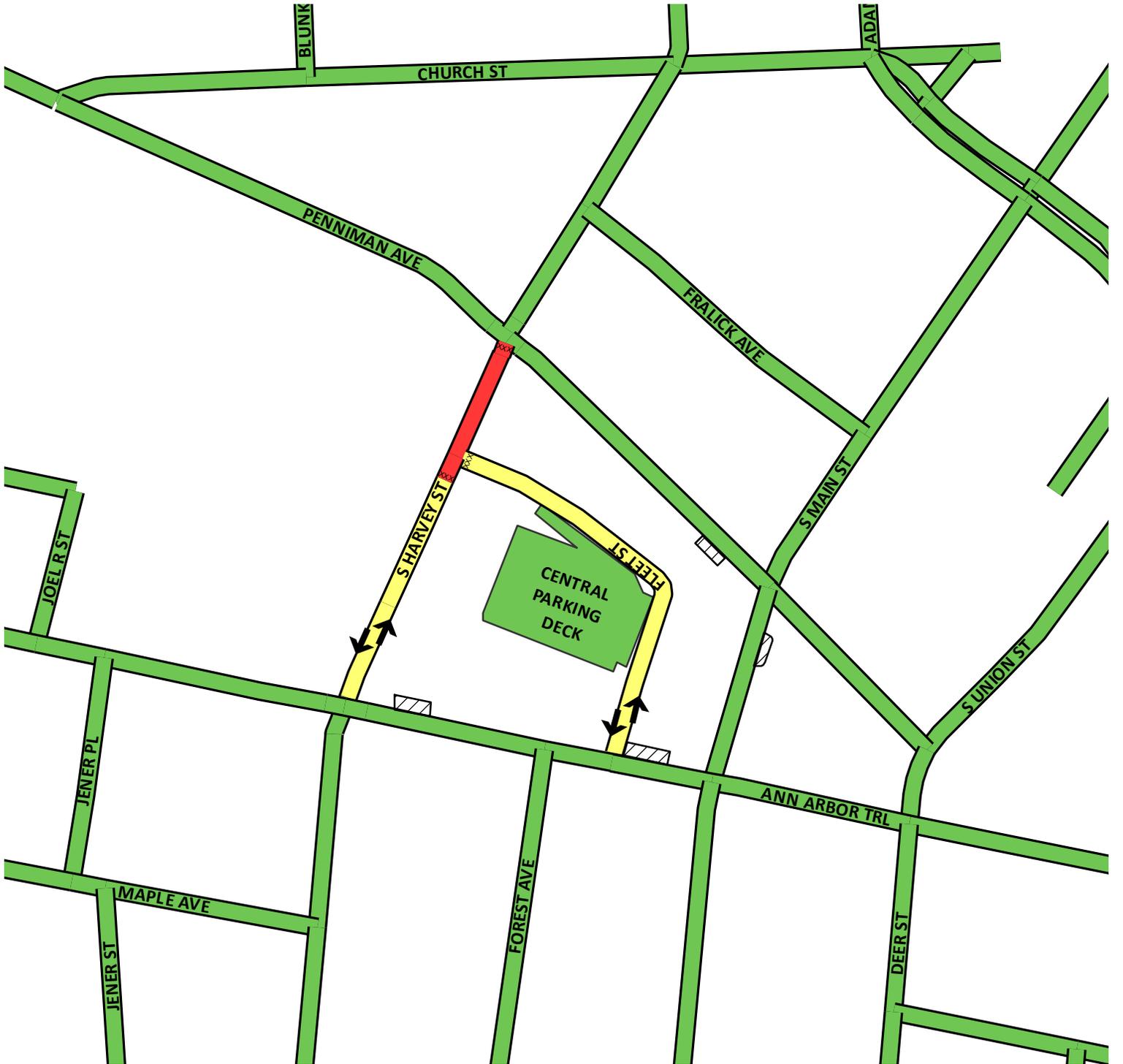
Following the completion of all underground work; new curb and gutter, new brick pavers, new drive approaches and new sidewalk will be installed. We are still working through the details and schedule for this portion of the work. Some of this work may be scheduled as part of the above-described stages, as appropriate.

As the work progresses, we will continue to update the project schedules and alert all affected businesses of road closures, driveway access and estimates for completion.

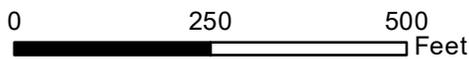
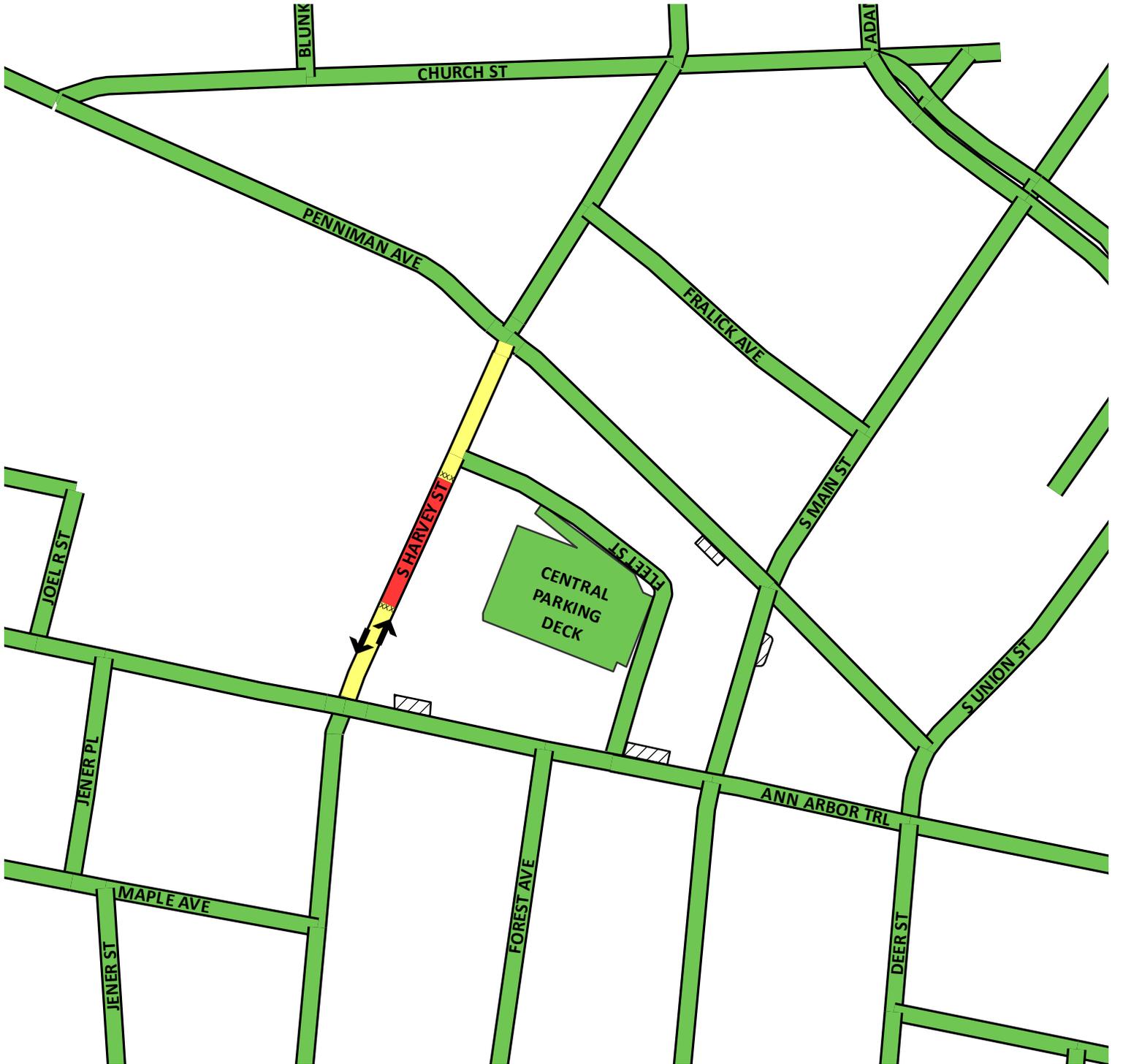
Contractor schedules are often subject to change due to weather, field conditions and material availability.

Safety is important. Please use caution when walking, jogging, biking or driving in the construction area.

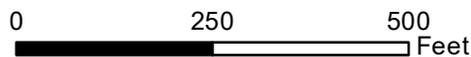
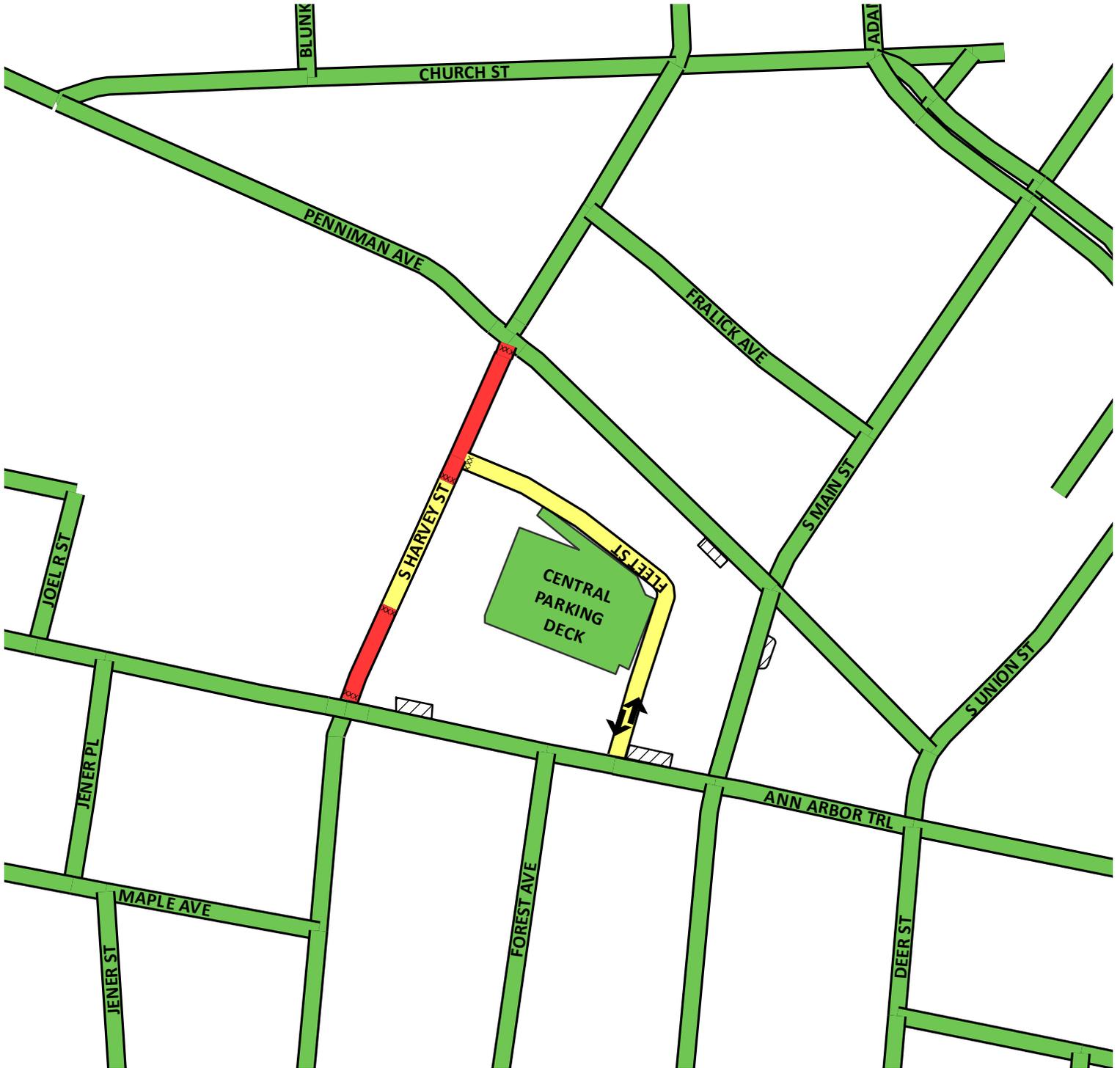
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-  Construction & Local Traffic Only
-  Open to all Traffic
-  Loading Zones
-  Flow of Traffic
-  No Access



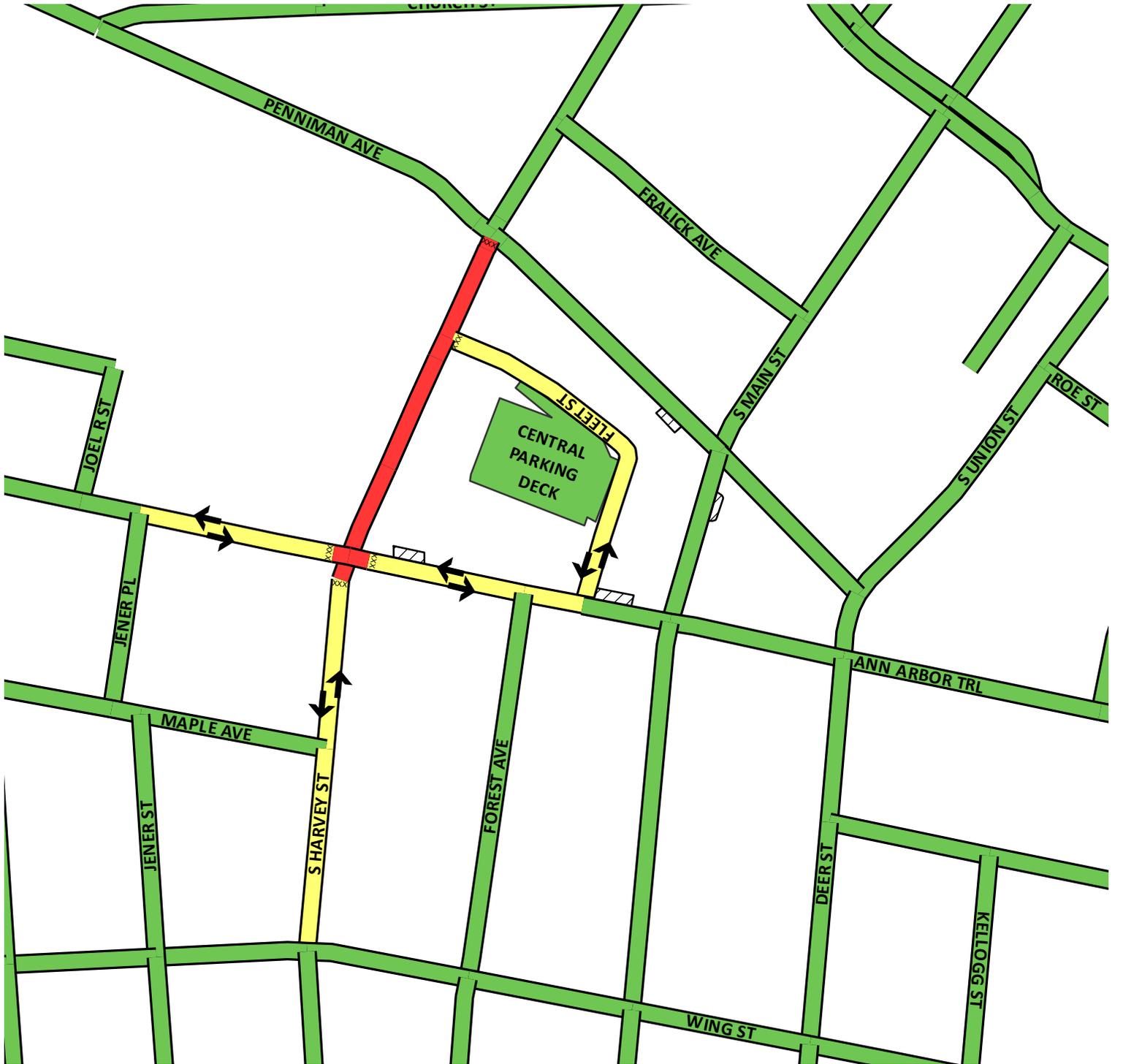
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