

Q: What are the Church Road (Greenwood Ave to Rices Mill Rd) Improvement Project limits?

A: Along SR 0073 (Church Road) the approximate project limits extend from the intersection with Rices Mill Road to approximately the arboretum/Hillcrest Center. Along Greenwood Avenue, the approximate project limits extend from 500 feet south of the intersection with Church Road to approximately 700 feet north of the intersection.

Q: Why is PennDOT improving Church Road (Greenwood Ave to Rices Mill Rd)?

A: Purpose: The purpose of this project is to reduce congestion and improve the safety of the Church Road and Greenwood Avenue intersection and Church Road and Rices Mill Road intersections.

- **High Travel Delays.** The traffic volumes on Church Road are relatively high resulting in delays along Church Road and the other roadways in the project area. At the time of analysis in 2018 the traffic volume, flow patterns and intersection signal operation showed a deficient level of service (LOS E) at the intersection of Church Road and Greenwood Avenue.
- **Vehicular Crashes.** Accident records indicate a pattern of collisions resulting from improper turning movements, indicating a need for intersection geometric improvements, capacity enhancement, and signal timing improvements. Between 2013 and 2015, three crashes occurred at the intersection of Church Road and Rices Mill Road and twelve crashes occurred at the intersection of Church Road and Greenwood Avenue. The main causes for the accidents were found to be drivers running red lights and making improper and careless turns. Either the motorist veered into oncoming traffic or took blind turns. The majority of these involve left turns. Additionally, the existing geometry and sight distance do not meet current design standards, and drainage issues have been observed at the Church Road and Greenwood Avenue Intersection. According to recent (last 3 years) crash history, multiple crashes have occurred during wet or icy pavement conditions.

Q: What will be included in the Church Road (Greenwood Ave to Rices Mill Rd) Improvement Project?

- This project will add turn lanes and traffic signal improvements at the intersection of Church Road and Greenwood Avenue and traffic signal improvements at the intersection of Church Road and Rices Mill Road. Church Road will be realigned slightly to improve the geometry and accommodate the widening.
- The asphalt pavement on Church Road and Greenwood Avenue will be reconstructed.
- Concrete curb will be constructed along Church Road and Greenwood Avenue within the project limits to direct runoff to a storm drainage system and a storm water management basin located along Greenwood Avenue.
- Sidewalk along north side of Church Road will be constructed between Rices Mill Road and Greenwood Avenue. Sidewalk will also be constructed along the east side of Greenwood Avenue north of the intersection of Church Road and will tie into the existing sidewalk at the northern limit of project.
- The proposed turn lanes at Church/Greenwood and traffic signal upgrades at both intersections will enhance mobility and reduce delays
- The proposed turn lanes at Church/Greenwood and realignment of a curve on Church Road will increase motorist safety.
- Proposed sidewalks along Church Road and pedestrian crossings at the Church/Greenwood intersection.

Q: What is the anticipated construction schedule? How will construction impact residents and commuters?

- Utility companies completed advance relocations in 2023.
- Project construction, including coordinated utility work, will begin spring 2024.
- Coordinated utility work will continue through 2024 into 2025.
- Roadway construction will continue through 2025 and 2026.
- Following the utility work, road construction requires one-way detours on Church and Greenwood.
 - 1st closure = west Church and south Greenwood
 - 2nd closure = east Church and north Greenwood
- Access will be maintained to all driveways and businesses.

Q: How will the project affect Curtis Arboretum? Will the trees at the intersection be impacted by construction?

- 17 trees along Greenwood Avenue and Church Road will be removed for construction. Replacement trees have been coordinated with the Township and the Arboretum's master plan.

Q: How will the project address pedestrian safety?

- Safety is a primary goal of these improvements. New sidewalks include:
 - New sidewalk along Church Rd (north side) from Greenwood Ave to Rices Mill Rd
 - Reconstructed sidewalk along Greenwood Ave
 - High visibility cross walks, ADA ramps, and pedestrian signals will be provided at both intersections

Q: How will the project address flooding?

- A new roadway drainage system will collect roadway runoff and direct it to a dry stormwater detention basin. This basin will be adjacent to the Reconstructionist Rabbinical College along the east side of Greenwood Avenue. It will be designed to drain within 72 hours and not have standing water. The basin will treat and slowly discharge water to the stream at the low point of Greenwood Avenue.

Q: Will there be construction or long-term impacts to private property/my property?

- All impacted property owners have been contacted by the PennDOT Right-of-Way unit.

Q: How can I contact the project team with questions and concerns?

- Please contact PennDOT Project Manager, Curt Venditti, PE, at 610-757-1881 or c-cvenditt@pa.gov