

202 Parkway
Construction Update
June 21, 2010

Paving, Bridge Construction, Excavation and Utility Work Mark Early Summer Construction on the Route 202 Parkway

With work now underway across most of the nine-mile stretch of the Route 202 Parkway in Montgomery and Bucks counties, crews are occupied with as variety of tasks that run the gamut of the highway construction process. The following is a summary of the ongoing activities, along with expected traffic impacts, by section running from south to north through Lower Gwynedd, Montgomery, Warrington and Doylestown townships.

Section 65N

Construction has ramped-up significantly at the southern end of the project since work started this past spring to build the .2-mile connection between Route 202 (DeKalb Pike) and the Parkway at Route 63 (Welsh Road).

Work continues on the west side of DeKalb Pike at Swedesford Road (lower), south of Hancock Street. The existing diagonal connection between Sumneytown Pike and DeKalb Pike is being rebuilt as a “T” intersection.

On the opposite side of DeKalb Pike, crews have cleared the east side from Hancock Street to Swedesford Road (upper) and are installing drainage inlets and storm water piping as equipment operators continue excavation to create a drainage basin and establish a base grade for widening the roadway to four lanes.

Utility work also continues in other areas along DeKalb Pike and Welsh Road in the project area, and in the closed section of Swedesford Road (upper) adjacent to the triangular area behind the Wawa Store where the Parkway connector will be built.

These activities are the first phase of work to improve 2.1 miles DeKalb Pike and .8 miles of Welsh Road approaching the southern entry to the Parkway.

Traffic Restrictions

- **A weekday detour, 9 a.m. to 5 p.m., of through traffic may be in place on Swedesford Road (lower).**
- **Weekday lane closures, 9 a.m. to 5 p.m., on DeKalb Pike and Welsh Road.**
 - **Slow moving traffic on DeKalb Pike approaching Welsh Road and on Welsh Road approaching DeKalb Pike.**
- **Swedesford Road (upper) closed permanently.**

Section 701

Welsh Road to Knapp Road

Permanent guiderail is in place and the split rail fence is being installed along the Shared Use Path in this area, where Parkway construction is virtually complete. The final paving layer – the *riding surface* – will be placed this fall.

Existing sidewalks have been widened along westbound Knapp Road from DeKalb Pike to the Trailhead Parking Area and a new sidewalk has been constructed from DeKalb Pike to Clayton Court.

Knapp Road to Route 309

Bulk excavation to establish the Parkway's main line, intersections and ramps is nearing completion. Much of the storm water piping is in place, and trees have been planted at a large drainage basin near Route 309. Paving operations are scheduled to be underway this summer.

Crews are preparing to pour the concrete deck for a small bridge over a tributary of the Neshaminy Creek, located about mid way between Knapp Road and Route 309. Parapets and approach slabs are under construction at the new overpass at Route 309, where deck concrete was placed in late May.

Route 309 to Route 463 (Horsham Road)

Final grading for the pavement's base and placement of the new roadway's sub-base material has started. Paving crews are working from north to south from Horsham Road toward Route 309. A storm water drainage structure is in place near Horsham Road, and construction is nearing an end on retaining walls to support embankments where the Parkway descends from the northern side of the new bridge over Route 309.

Costco Drive, which intersects the Parkway just south of Horsham Road, has been repaved. The detour at Garden Golf and Costco Drive is scheduled to be removed by late-June.

Concrete curbs and asphalt paving have been placed for the section of Parkway north of Horsham Road. Widening has begun on Horsham Road at its intersection with the Parkway.

Traffic Restrictions

- **Costco Drive closed until mid-June.**
- **Occasional weekday lane closures, 9 a.m. to 5 p.m., on Horsham Road.**

Section MW1

Horsham Road Widening

Both sides of Horsham Road have been widened between Upper State and North Wales roads. Work is now underway to rebuild the existing center section of the roadway. New traffic signals will be installed at intersections with Upper State Road and North Wales Road. The final paving course will be placed for this project in late June or early July.

Section 711

Horsham Road to County Line Road

Crews continue to place environmental controls (silt fences, filters, perimeter fences, etc.) and conduct clearing and bulk excavation for drainage basins and the roadway's footprint.

Work also is underway on excavation and foundation construction of one the two small stream crossings bridges that will be built in this section.

County Line Road to Limekiln Pike

Most of this section has been cleared, environmental controls are in place and bulk excavation continues.

Bridge beams are in place for a stream crossing Mill Creek just north of Detweiler Road, which is closed permanently between Stump and Lower State roads. Deck construction will continue through the summer.

Storm water drainage and grading are complete for the Trailhead Parking Area off of Stump Road, with curb construction and paving scheduled for this summer

Traffic Restrictions

- **Periodic flagger-controlled lane closures, weekdays 9 a.m. to 5 p.m. on County Line Road.**
- **Detweiler Road closed permanently.**

Limekiln Pike to Pickertown Road

Controlled blasting to excavate bedrock is underway as bulk excavation continues in this section. Environmental controls are in place and construction of the Parkway's storm water drainage system continues.

Traffic Restrictions

- **Periodic flagger-controlled lane closures, weekdays 9 a.m. to 5 p.m., on Limekiln Pike and Upper State Road.**

Section 721

Pickertown Road to Bristol Road

Limited construction has taken place in this section. Some environmental controls are in place, and limited clearing has been done.

Bristol Road to Almshouse Road

A temporary traffic signal has been installed at the intersection of Bristol and Upper State roads, where utility work is taking place at the approaches to the Parkway. Construction is underway to prepare Bristol Road – which will be rebuilt approaching the Parkway – for an eastbound-only detour between Lower State and Upper State roads. The detour is scheduled to be in place this fall.

Environmental controls are being installed across the section, and a temporary stream crossing – which will allow crews to clear the area between the Neshaminy Creek and Almshouse Road – is under construction. Components of the subsurface storm water drainage system also are under construction at locations across this section.

Abutment construction for the Parkway bridge over Almshouse Road continues. Work on this bridge will continue through the summer.

Traffic Restrictions

- **Periodic flagger-controlled lane closures, weekdays 9 a.m. to 5 p.m., on Almshouse Road.**

Almshouse Road to Route 611

Environmental controls are being installed, and clearing is nearing completion from Almshouse to Lower State roads.

Abutments for the Parkway bridge over New Britain Road are in place. Deck beams will be placed in June and the bridge will remain under construction through the summer.

Utility crews are working to relocate lines along Almshouse, Lower State and Wells roads approaching the Parkway. An emergency access road has been paved between Wells and New Britain roads, and a traffic signal is in place at New Britain and Lower State Road in advance of a detour of Wells Road between Valley Circle and Radcliff Drive, which starts June 28.

Traffic Restrictions

- **Periodic flagger-controlled lane closures, weekdays 9 a.m. to 5 p.m., on Almshouse, Lower State and Wells roads.**
- **Wells Road detour begins June 28.**