

"Triangle-about" Concept

PennDOT improvement (only minor island and striping modifications required)

Southbound trucks to Race street can navigate this path. The 1-way pattern and forthcoming PennDOT improvements will help facilitate this.

Notes:
 1. Red triangles indicate areas where significant corner improvements would be needed. All would require razing of buildings except at NE corner of Main and Walnut.
 2. Left turn lanes along Walnut intersections with Main and Northampton are proposed but not shown on this sketch for simplicity.

Since Northampton is now 1-way westbound, the westbound left turns can move "unopposed" to prevent spillback to Walnut on short link.

May not be needed depending on truck volumes

Provides an unimpeded "free" westbound right turn onto Chestnut to prevent spillback to Walnut on short link.

Radius improvements for trucks from Race Street.....could alternatively allow trucks to continue up Race to main, but that would require potentially confusing signage

Northbound trucks are redirected from Race Street to Walnut via Mill road to remove truck traffic from tight intersections along Chestnut.

