

memorandum

DATE: Oct. 2nd, 2015 (Revised March 21, 2017)

TO: Records (Project 14.51.101)

FROM: DVRPC Office of Modeling and Analysis

SUBJECT: King of Prussia Rail (NHSL Extension) Tier 3 Ridership Forecasts

Introduction

This memo describes the model development process for King of Prussia Rail, the Norristown High Speed Line (NHSL) Extension to King of Prussia (KoP). The Southeastern Pennsylvania Transportation Authority (SEPTA) currently operates the NHSL between the 69th Street Station in Upper Darby and Norristown. This project would extend rail service an additional 3 miles west of Norristown to King of Prussia. DVRPC was hired by SEPTA to provide in-depth forecasts for alignment alternatives as part of SEPTA's Tier 3 alternatives screening and to prepare materials on the final selected alternative for submission to FTA.

The following scenarios were analyzed:

- 2013 Base Year
- 2013 Build
- 2040 No Build
- 2040 Build

The Build scenarios included 5 alternative alignments.

An important distinction is that the project sponsor is applying for FTA New Starts funding. This requires that the model development process and scenario analysis be conducted in accordance with FTA guidelines. Basically, these are a more rigorous set of standards than what most agencies normally do when analyzing a locally funded project.

The rest of the memo describes:

- The development of the 2013 Base Year model
- Validation and Calibration of the Base Year model
- The additional steps that were taken to comply with FTA guidelines
- The development of the 2040 No Build model
- The development of the 2040 Build model, and analysis of Alternatives

Base Model

DVRPC's current Travel Improvement Model version 2.2 (TIM 2.2) served as a starting point for this project. TIM 2.2 is a best-in-class traditional 4-step (Trip Generation, Trip Distribution, Mode Choice, and Assignment) trip based model, built on the PTV Visum software platform. The model is validated for 2010 highway and transit travel and includes approximately 3,400 internal zones, 90,000 nodes, and 260,000 links, and has the following features:

- Total trip generation with motorized / non-motorized mode split based on trip-ends
- Trip distribution using a gravity model
- LOGIT mode choice model with true sub-nests for transit by access mode (walk, or drive)
- Multi-path transit assignment with transit sub-mode choice
- Quick precision LUCE origin based highway assignment algorithm
- High quality highway, transit, bicycle, and pedestrian networks derived from open source data

The model area includes DVRPC's nine member counties plus an extended outer ring of sixteen counties. The nine member counties are: Bucks, Chester, Delaware, Montgomery, and Philadelphia counties in Pennsylvania; and Burlington, Camden, Gloucester, and Mercer counties in New Jersey. The extended area includes Berks, Lancaster, Lehigh, and Northampton counties in Pennsylvania; Atlantic, Cape May, Cumberland, Hunterdon, Middlesex, Monmouth, Ocean, Salem, Somerset, and Warren counties in New Jersey; New Castle County in Delaware; and Cecil County in Maryland.

Development and Validation of 2013 Base Year Model

The first phase of the model development process focused on creating an up-to-date 2013 Base Year model. This included updating many of the data inputs to the model so that it more closely reflects current travel conditions, adding more detail to the zone system and roadway network in the study area to enable the model to more accurately portray travel behavior, and then validating the Base Year model. Validation involved comparing the model's estimate of ridership on existing transit routes to actual observed counts, and then adjusting model parameters to get the model to more closely match the counts.

1. Updating the Base

Several adjustments were made to the model to improve its ability to represent current travel patterns. The most important of these adjustments are described below.

a. Updated demographic and employment data

The demographic and employment inputs to the model were recalculated to reflect a 2013 base year. This procedure involved using known control totals to factor the number of residents, household types, and employment by sector. The process used observed 2010 control total values from the Census Bureau and DVRPC Board adopted forecasts for 2015. The 2013 values were straight line interpolations, e.g., 3/5 of the growth between the 2010 Census and 2015 forecast numbers.

b. Updated tolls and fares

There are three major transit operators serving the Philadelphia region – SEPTA, PATCO, and NJ Transit. Two of these operators (SEPTA and PATCO) made major changes to their fare systems between 2010 and 2013. The following updates were made to the model:

- SEPTA fares and fare zones were updated to reflect 2013 conditions.
- PATCO fares were updated to 2013 values Route-level and stop-level daily transit ridership targets were updated to 2013 counts.
- Tolls on roads and bridges were updated to 2013 prices.
- Some of the calibration changes were based on the findings of a recently completed DVRPC study (Fare Sensitive Study - DVRPC Pub. # 12083)

c. Correction to Park & Ride script

The standard TIM 2.2 model uses a park-and-ride sub-model to allow drive-access to transit. This sub-model attempts to find the optimal park-and-ride lots that would be used for park-and-ride transit trips by considering total journey time subject to constrained parking capacity at transit stations. However, the TIM 2.2 park-and-ride sub-model did not necessarily include all factors relevant to parking lot selection.

During calibration, it was identified that some park-and-ride trips for Pennsylvania residents would utilize park-and-ride lots in New Jersey. To prevent this unlikely behavior, an additional penalty was imposed to force the park-and-ride lot to be in the same state as the trip origin.

2. Improved Study Area Resolution

In order to increase the model's sensitivity to differences in the proposed alignments, the resolution of the network model was increased in the KoP/Upper Merion study area. This was achieved by the following two changes. First, the traffic analysis zones (TAZs) in the study area were subdivided. Second, smaller roads (collectors and access roads) that are normally excluded from highway assignment were added to the roadway network.

a. Zone splitting

TAZs are the basic geographic unit for the accounting of demographics, employment, and other fixed location variables of interest for the demand side of the model (trip productions and attractions). Splitting zones to increase resolution allows for finer-grained analyses of origin and destination demand. It also allows more accurate modeling of walk-to-transit travel times. For the KoP Rail Tier 3 model, substantial splitting of zones in and around KoP was performed, and is shown in Figures 1 and 2. Figure 1 shows the original "parent" zones, and Figure 2 shows how the parents were subdivided to create "child" zones, outlined in white.

As is clear from the images below, zones were split based on their proximity to the proposed KoP Rail alignments. This was done in order to more accurately represent walk-access times between new stations and the locations of residences or activities (e.g., work, shopping, recreation, dining, etc.) within the study area.

Figure 1 - King of Prussia Study Area Zonal System Prior to Zone-Splitting

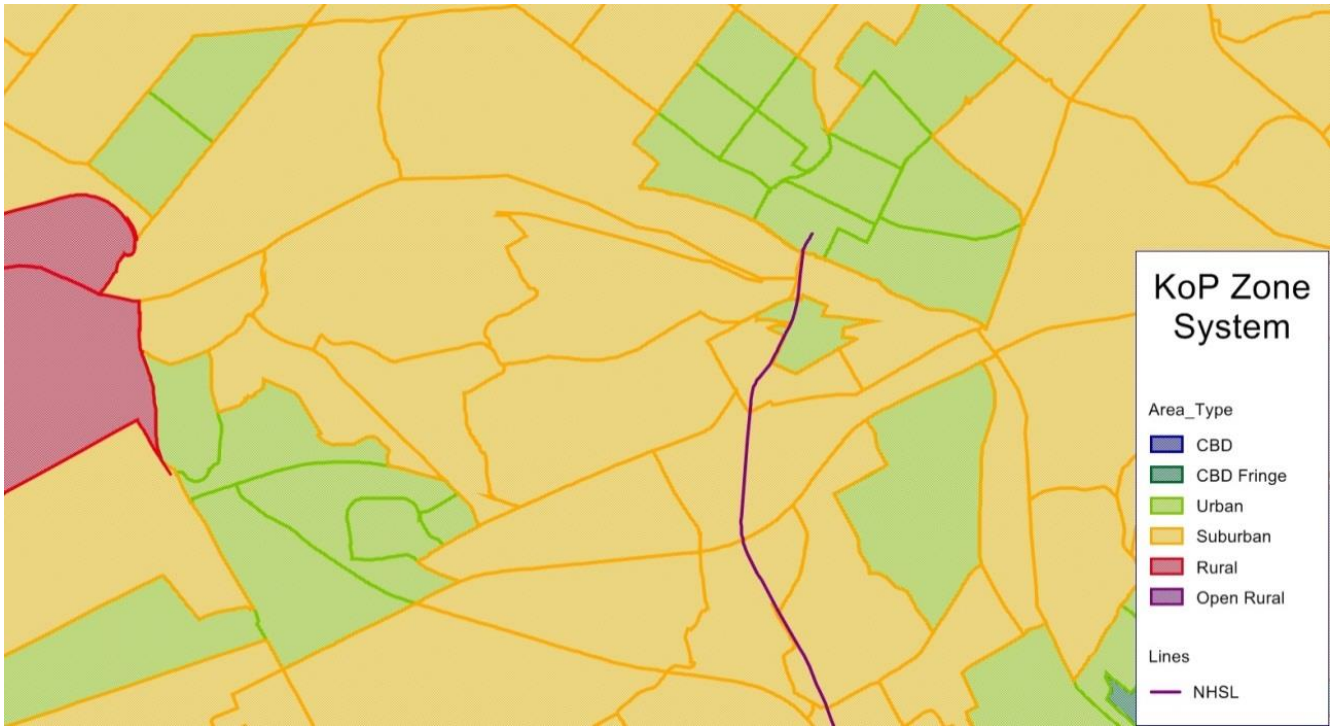
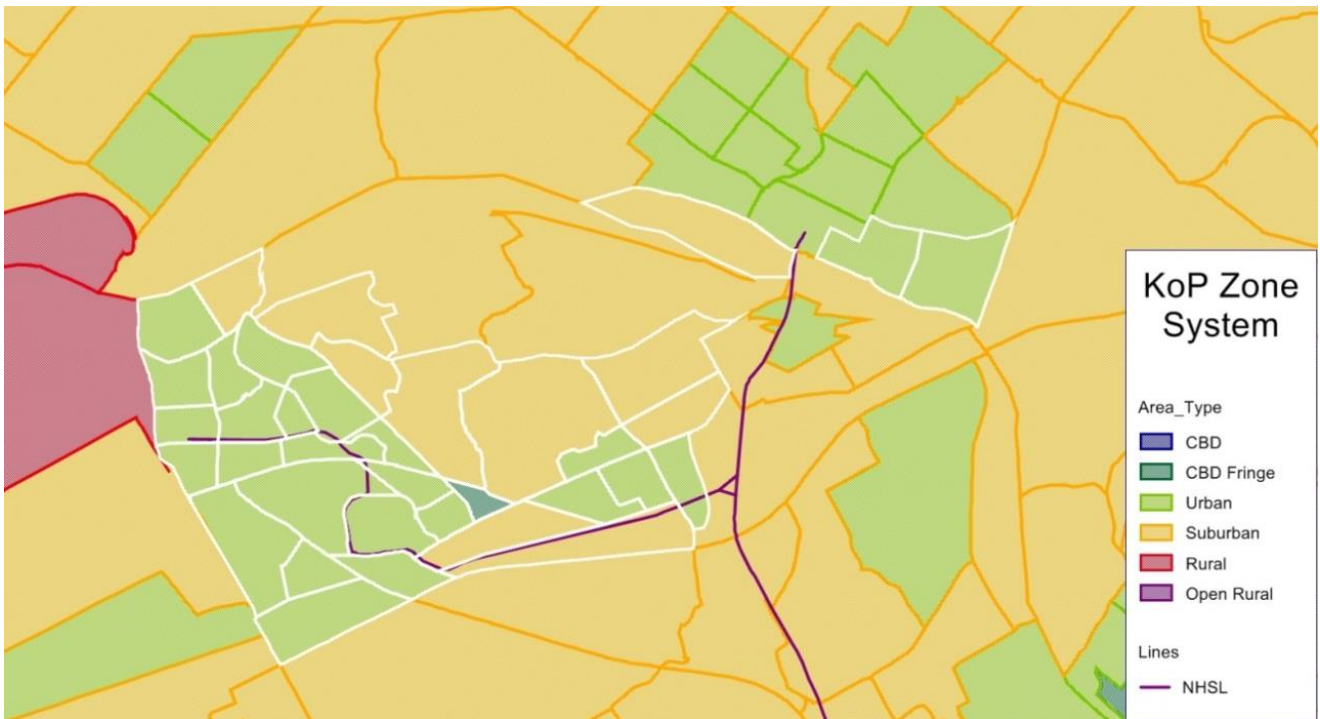


Figure 2 - King of Prussia Study Area Zonal System After Zone-Splitting (PECO/1st Ave Scenario)



b. Demographic and employment updates

1. Demographics

For TAZs split during the calibration process, demographic data, such as the total population, number of households, and household-level characteristics (size, vehicle availability, and income level) were disaggregated from “parent” TAZs to “children” TAZs based on each child zone’s proportion of the parent zone’s population. Population and household counts at the census block level provided the basis for proportionally allocating demographic data for split zones. Other zonal characteristics, such as population density, were then updated to reflect the revised geographic boundaries and demographic data.

2. Employment

Employment data by sector were recalculated for each new TAZ resulting from splitting zones. DVRPC uses the National Employment Time Series (NETS) dataset containing establishment-level employment estimates for 2010. Using GIS software, point-level employment data by sector were aggregated to the new zonal structure and updated into the model. Separately, armed forces employment data at the TAZ level from the Census Transportation Planning Package (CTPP) was allocated to children zones on a case-by-case basis, depending on the availability of information to determine the precise location of the employer. Finally, zonal employment data from 2010 was scaled to match 2013 and 2040 totals for each scenario.

c. Improved Road Network Representation

The TIM 2.2 model contains a full-street network in the 9-county DVRPC region, e.g., all public, and many private roads are included in the base model, for a total of about 500,000 links. This level of detail may go unused when TAZs are large relative to the density of roads running through them. In order to reduce model runtime, roads that are unlikely to experience significant volume (such as local, non-through roads with limited capacity) are typically removed from the network.

In order to accommodate the smaller zones created by the zone splitting described above, and to improve representation of the path set for automobiles in and around the study area, many of the small local roads and driveways that are normally excluded from the model were retained for the KoP ridership forecasts.

3. Adjusting the Base Year Model to better replicate existing conditions

After making the above improvements, the next step is to see how well the model is able to replicate existing conditions. A model that cannot do a reasonably good job of describing current conditions offers little hope of doing a good job at predicting future conditions. This

step is frequently referred to as model validation, and it involves running the 2013 Base Year model, and then comparing its estimate of transit ridership to observed data (from 2013). For example, data from SEPTA says there are 10,000 passengers riding the NHSL every day. The model is run to see how many passengers it says are riding NHSL each day. The purpose of this is to see how well the model is able to match current conditions. If the model's estimate is too far off, then it is adjusted to bring it closer to the counts, e.g., within industry accepted levels of deviation.

This is an iterative process, alternating between adjusting model components and parameters and evaluating their impact on validation targets. Adjustable components and parameters typically include walk times from zones to transit stops, transfer times between transit stops, K-factors that modify the overall flow of trips between geographic areas.

The primary validation targets consist of:

- Home-Based Work flows by Mode by County (modeled vs CTTTP)
- Highway Volumes (modeled vs counted) – including Screenlines and Cordons
- Mode Choice (modeled vs survey data)
- Park and Ride Utilization (modeled vs counted)
- Transit Stop Boardings (modeled vs counted)
- Highway Travel Times (modeled vs multiple observational sources)
- Trip Length Distributions (modeled vs survey data)
- Vehicle Miles of Travel (VMT) by County by Federal Class (modeled vs observed)

The DVRPC model has built-in routines to generate these reports automatically. In addition to these standard reports, model output is also frequently compared to data collected for a specific project. As discussed below, this can include data on the amount of time it takes to walk from a particular neighborhood to a bus stop or train station, as well as data on the number of passengers transferring between major routes, and the amount of time it takes to transfer.

a. TAZ Connectors and Walk Access Travel Times

In the standard TIM 2.2 regional model transit connector times are set by formula based on length with an assumed walk speed of 3.1 miles per hour. While this formula is generally a safe bet in areas with a dense street grid, suburban and rural locations are likely to require passengers to take a more circuitous route to access a transit stop. Connector times to NHSL stations and bus stops serving other lines of interest (SEPTA Routes 92, 99, 123, 124, 125, and 139) as well as the Paoli/Thorndale and Manayunk/Norristown regional rail lines, were checked and adjusted as appropriate to reflect the relative ease or difficulty of walk-access from surrounding zones. Though in some instances connector times were reduced (making access faster) the overall effect of these changes was to reduce access through increased times, whether due to sparse street networks, lack of sidewalks,

the presence of major rights-of-way that would act as barriers, or other pedestrian un-friendly conditions.

Additionally, connector times were adjusted based on the pattern of development in a zone. These times assume that the distance between the zone centroid and the transit stop is a good approximation of the distance that the average person in the zone has to travel to the transit stop. If the development in a zone was concentrated close to the transit stop, then connector times were decreased to reflect easy walk access to transit. If development in the zone was concentrated far from the transit stop then connector times were increased to reflect poor walk access to transit.

b. Transfer Times

Transfer times for stations serving the NHSL were also reviewed as part of the calibration process. The time required to complete a transfer were in all cases adjusted upward, as several stations were found to have transfer times that, while not outside the realm of possibility, reflected the upper bound (in terms of speed) that one could realistically expect in terms of getting from one service to another. As such, time was added to these transfers in order to better represent time requirement for transfers conducted under less than absolute optimal conditions.

c. K-Factors

Using values from the 2006-2010 5-year CTPP, DVRPC 2000 Household Travel Survey (re-expanded for 2010), and DVRPC 2012-2013 On Board Transit Survey, new flows between the KoP Rail districts were determined and used as targets for the recalibration of the K-Factor matrix. Significant modifications were required in some cases, as the variables used by the regional model do not fully reflect the unique character of the KoP Mall or the geographic pull of the business park. In Table 1 below, the values represent minutes of penalty for trips between the origin geographies (rows) and destination geographies (columns), hence negative values in this matrix represent a reduction in impedance thereby making certain destinations more attractive and positive values dissuade trip making between certain pairs of geographies.

Figure 3 shows the district system used for the KoP Rail study, with Upper Merion broken into a primary study area (9991 on the map - KoP Mall and Business Park), secondary study area (9992 - Extending East and South of the Primary), and a rump territory comprising the southernmost portion of the township (9993). Additional districts were created by aggregating TAZs as a function of distance and based on survey and CTPP data on demand for travel to and from the primary and secondary study areas.

Additional reports were developed to make it possible to evaluate how well the model was doing at approximating flows between KoP Rail study geographies. Particular attention was paid to flows to and from the primary and secondary study area.

Figure 3 - KoP Rail Districts

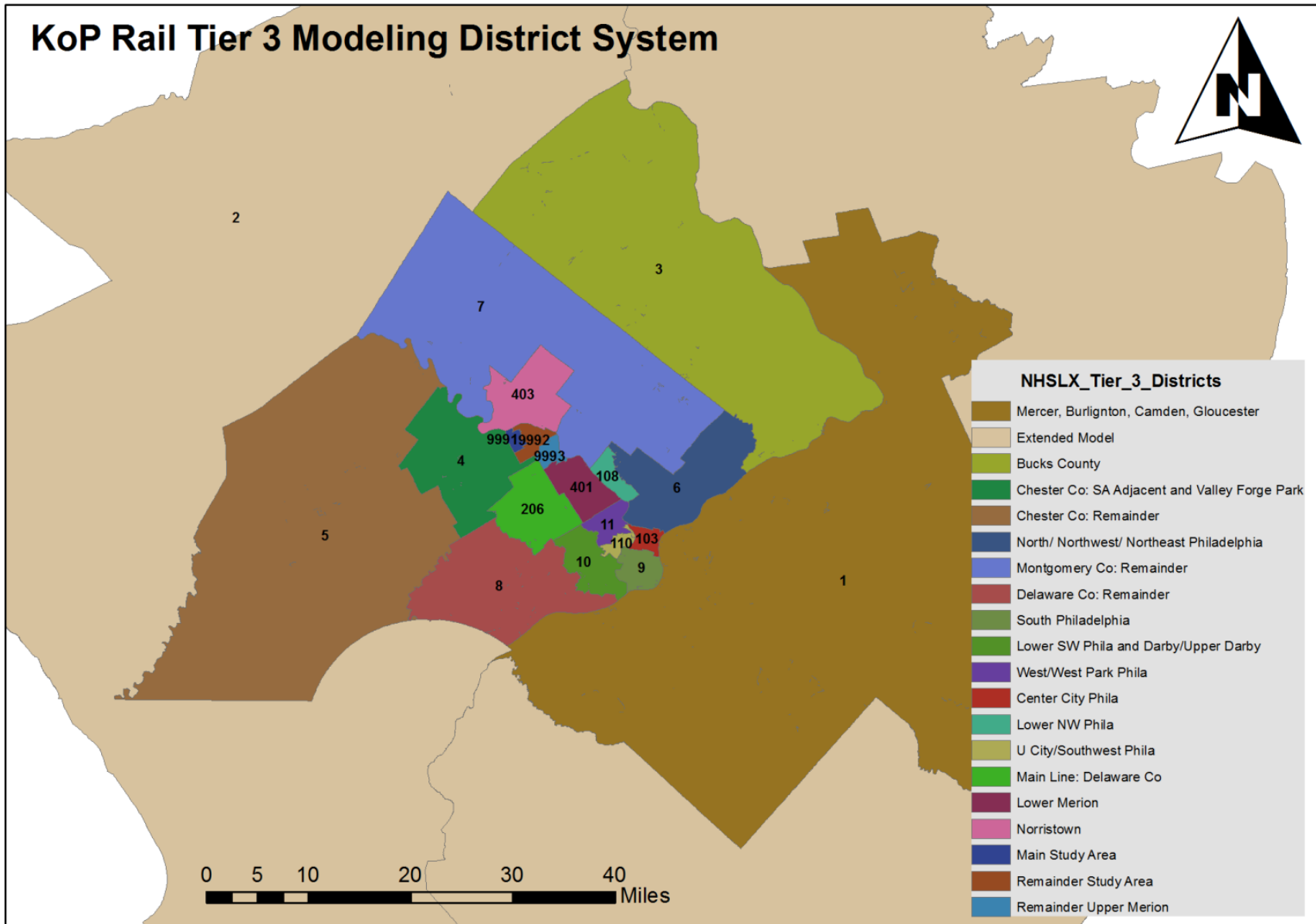


Table 1 - Adjustments to K-Factors

| NHSLX_District | Change in K-Factors | | | | | | | | | | | | | | | | | | | | |
|----------------|---------------------|---|---|-----|-----|-----|-----|---|------|------|------|------|-----|-----|------|------|------|------|------|------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 103 | 108 | 110 | 206 | 401 | 403 | 9991 | 9992 | 9993 | |
| 1 | | | | | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | | | | | | | | |
| 4 | | | | | | 0.0 | | | 0.0 | | 0.0 | | | | 0.0 | | | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | | -0.4 |
| 6 | | | | 0.0 | 0.0 | | 0.0 | | | | | 3.0 | | | | | | | | | -7.0 |
| 7 | | | | | | 0.0 | | | 0.0 | | 0.0 | | 0.0 | | | | | | | | 8.0 |
| 8 | | | | | | | | | | | | | | | | | | | | | |
| 9 | | | | 0.0 | 0.0 | | 0.0 | | | | | 3.0 | | | | -2.0 | | | | | -10.0 |
| 10 | | | | | | | | | | | | | | | | -1.0 | | | | | -4.7 |
| 11 | | | | 0.0 | 0.0 | | 0.0 | | | | | | | | | | | | | | -2.0 |
| 103 | | | | | | | | | | | | | | | | -2.0 | | | | | -10.0 |
| 108 | | | | | 0.0 | | 0.0 | | | | | | | | | | | | | | |
| 110 | | | | 0.0 | | | | | | | | | | | | | | | | | |
| 206 | | | | | | | | | | | | 1.0 | | | | -1.4 | 12.0 | | | | -1.0 |
| 401 | | | | | | | | | | | | | | | | | | 6.0 | | | 7.0 |
| 403 | | | | | | | | | | | | | | | | | | | | | 8.0 |
| 9991 | | | | | | 8.0 | 2.0 | | -8.0 | -3.0 | -4.0 | -8.0 | | | -0.8 | 1.0 | 3.0 | 3.0 | 17.0 | 6.0 | |
| 9992 | | | | | | 1.0 | | | -2.0 | -2.0 | -4.0 | | | | -5.3 | 1.0 | 3.0 | 3.0 | 6.0 | -1.0 | |
| 9993 | | | | | | 1.0 | | | -1.0 | -2.0 | 1.0 | -3.0 | | | 0.0 | 1.0 | 3.0 | 3.0 | 4.0 | | |

d. Geography-Specific Mode Choice Constants

After adjusting the K-Factors to better match targets for total demand between the study districts, a set of Geography-Specific Mode-Choice Constants were applied to select sets of districts between which transit flows were underrepresented as a share of total flows. These constants represent travel time bonuses expressed as minutes in the matrix containing them. The following bi-directional bonuses were used in the KoP Rail Tier 3 model between the district listed and the KoP business park (District 9991):

| | |
|---|-----------|
| North/ Northwest/ Northeast Philadelphia | 2 minutes |
| Lower SW Philadelphia and Darby/Upper Darby | 8 minutes |
| West/West Park Philadelphia | 8 minutes |

4. Compliance with FTA Expectations

This section of the memo describes the changes to the model development process that are required by FTA to ensure plausible forecasts for New Starts funding. FTA has these requirements for several reasons.

First, FTA receives funding requests, and reviews projects from all across the country. Each agency uses its own model, methodologies, and processes to develop forecasts. Travel demand forecasting, as practiced by these different agencies, tends to be a variation on a common theme. No two agencies do it exactly the same way. There is no real standard approach when it comes to travel demand forecasting, in terms of data inputs, software platforms, or how the models are configured. So, part of FTA's motivation is to try and introduce some level of standardization, so that it can make (or come close to) an "apples to apples" comparison when it is evaluating which projects to fund.

Second, FTA routinely publishes "before and after" reports on all of the projects that it funds. It has funded projects that eventually were built, and once they were operating fell far short of the ridership forecasts done by the sponsoring agency. Therefore, in an effort to avoid this type of situation, FTA has developed modifications to the modeling process that are designed to reduce the likelihood of overly optimistic forecasts.

Some changes required by FTA are the use of fixed trip tables, production-attraction (as opposed to origin-destination) assignment, and separating transit trips by income.

a. Fixed Trip Tables

When comparing ridership forecasts between a no-build and build alternative, FTA requires the comparison of alternatives to be limited to the choice of travel mode and

travel path. Whereas a full four-step travel demand model might allow for changing the origins and destinations of trips or even the overall quantity of trip-making, transit forecasts instead use the same quantity of trips between the same pairs of origin zones and destination zones. In comparing alternatives, the model is used solely to predict if and how trips will change mode or path, given the availability of alternative transit service.

Part of FTA's reason for imposing this requirement is that previous transit forecasts in other regions have produced anomalous results due to overall changes in the motorized trip table and supply-demand convergence procedures. In addition to requiring fixed trip tables, FTA also stipulates that highway travel times are not permitted to change. Together these changes result in a "2-step" model with only mode choice (i.e., the choice between transit and driving) and transit assignment steps, executed with no feedback iterations.

b. Production – Attraction (PA) transit assignment

The base TIM 2.2 regional model assigns transit trips as they actually happen, from the trip origin to the destination. For example, a trip from a work location origin in the KoP business park to a home location destination in Norristown is treated exactly as such in the model. This is called origin-destination (OD) transit assignment. However, for ease of interpreting the results, FTA requires all transit assignments to be in production-attraction (PA) format. The home-end of a trip is always considered the production end and the non-home end is the attraction end. Therefore, work to home, shopping to home, etc. trips are actually assigned as home to work and home to shop trips. For the example previously cited, the trip would be transposed before assignment so that the transit network would actually see the trip as occurring from the home in Norristown to the work location in the KoP business park. Therefore, a "conventional" work tour would actually be assigned on the transit network in PA format as two trips from home to work, instead of one trip each way in OD format.

The change from OD to PA assignment led to some changes in transit volumes and path choices due to the asymmetry of transit service during any given time period. Of particular concern was excessive transfer activity at 69th Street Transportation Center. During 4-step calibration transfer times between the NHSL and other services at 69th street were reduced to the lower reasonable limit in order to shave time from paths relying on these transfers and increase transfers between services at the Transportation Center. When assignment was changed to PA format this change made the paths using 69th Street too attractive relative the highway option which led to high ridership numbers for lines serving 69th Street TC. After returning transfer times to their original values (and in several cases adding a small additional penalty) 69th Street returned to proper function.

In addition, the walk connector time between Zone 5017 (Part of Ardmore) and Node 101906 (Ardmore Junction Station) was increased by 1 minute, from 7min5s to 8min5s. This connector had previously had one minute of time added during 4-step

calibration. Additional time on this connector is justified by the awkward, elongated shape of Zone 5017, which places the centroid too near the station.

c. Separating trips by income class

The DVRPC model separates home based work, home based shopping, and other home based trips into two classes of household income (low and high), based on a threshold of \$35,000 per year. This threshold was identified through an analysis of travel behavior from the 2000 DVRPC Household Travel Survey. The standard TIM 2.2 model treats these income groups separately until transit assignment, during which they are aggregated back together. Because FTA's New Starts scoring process provides extra consideration to lower income transit ridership, the KoP Rail Tier 3 model maintains the income groups separately. As a result, ridership forecasts include separate estimates for high income and low income households.

Development of 2040 Build Model and Alternatives Analysis

After development, calibration, and validation of the 2013 Base Year model, and after making the above described modifications required by FTA, we were ready to develop the 2040 Build model and analyze the project alternatives. Figures 4 through 8 show the alignments that were analyzed.

Figure 4 - PECO First Avenue Alternative

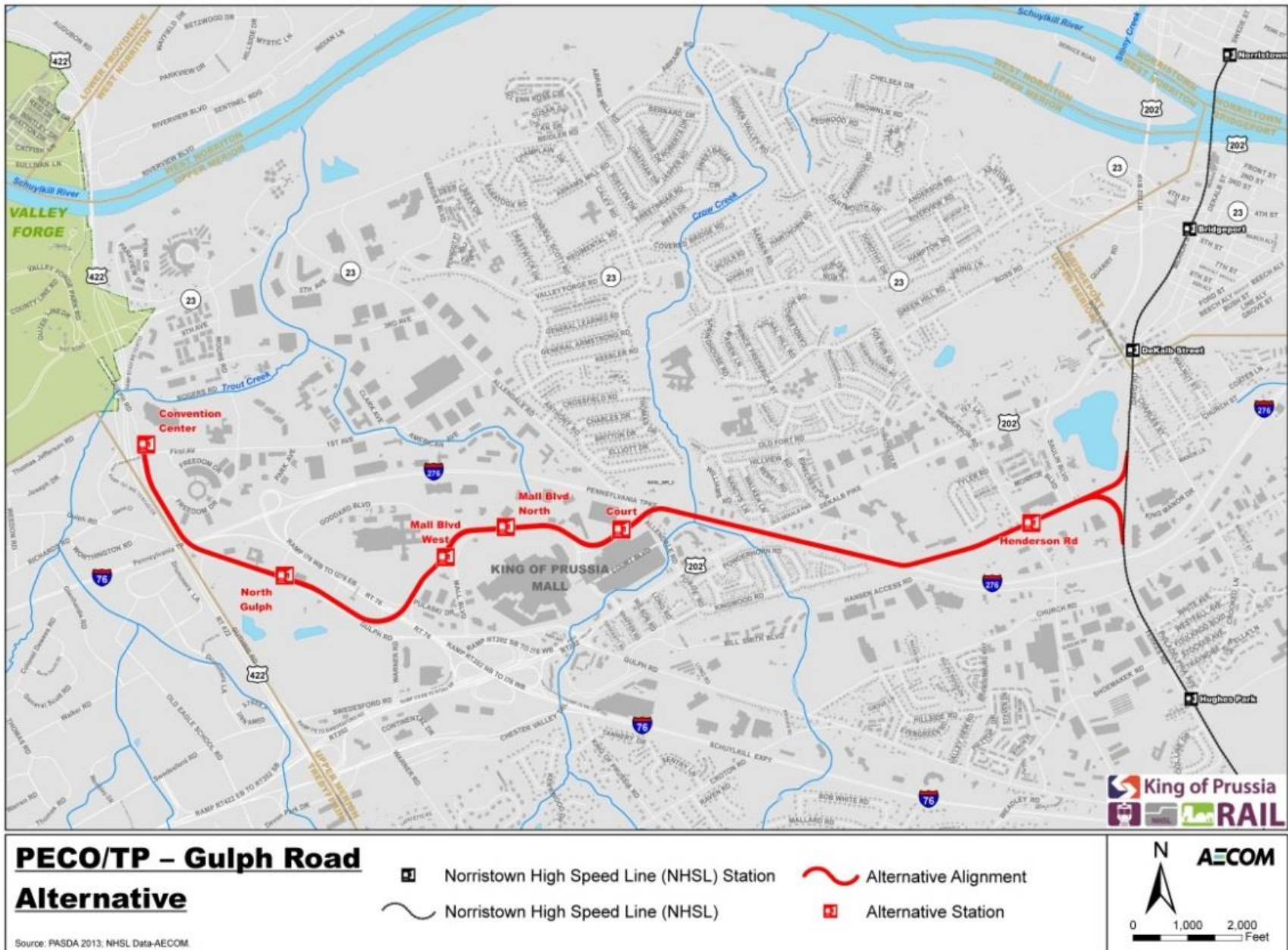
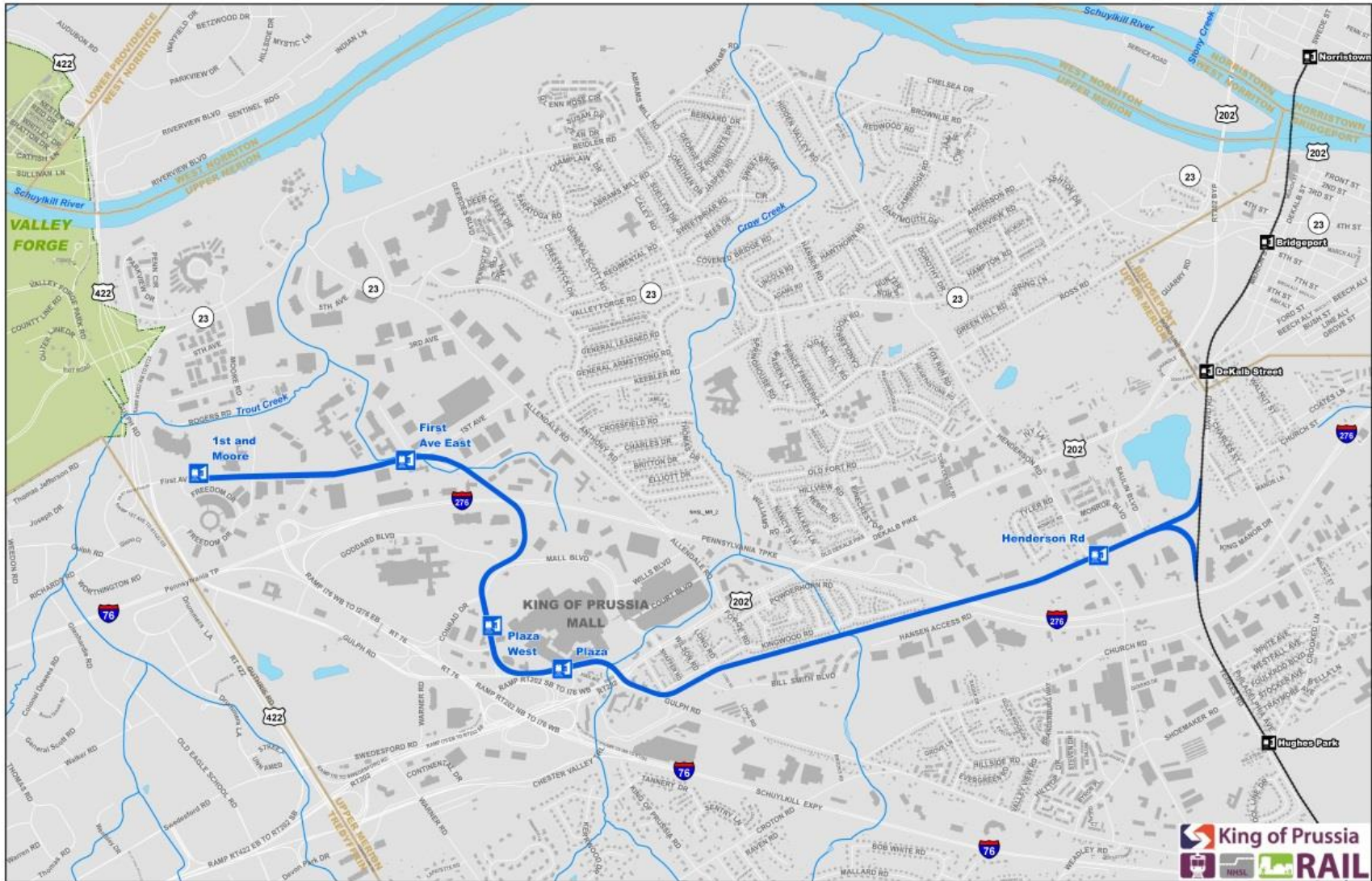
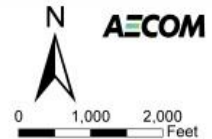


Figure 5 - PECO / TP – Gulph Road Alternative



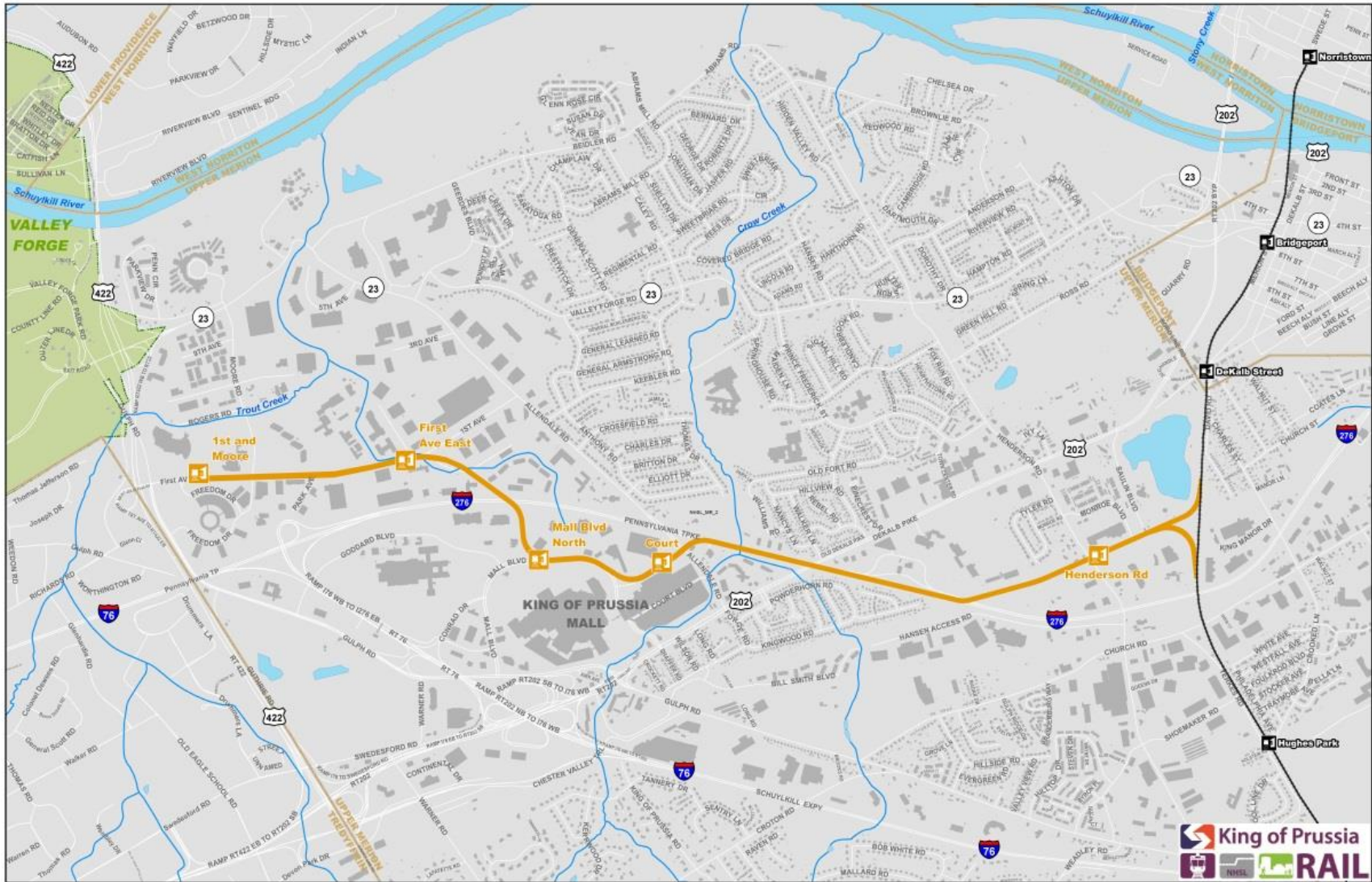
PECO – First Avenue Alternative

- Norristown High Speed Line (NHSL) Station
- Alternative Alignment
- Norristown High Speed Line (NHSL)
- Alternative Station







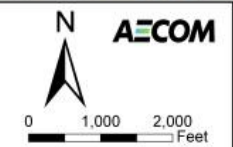
Source: PASDA 2013; NHSL Data-AECOM

Figure 6 - PECO / TP – First Avenue Alternative



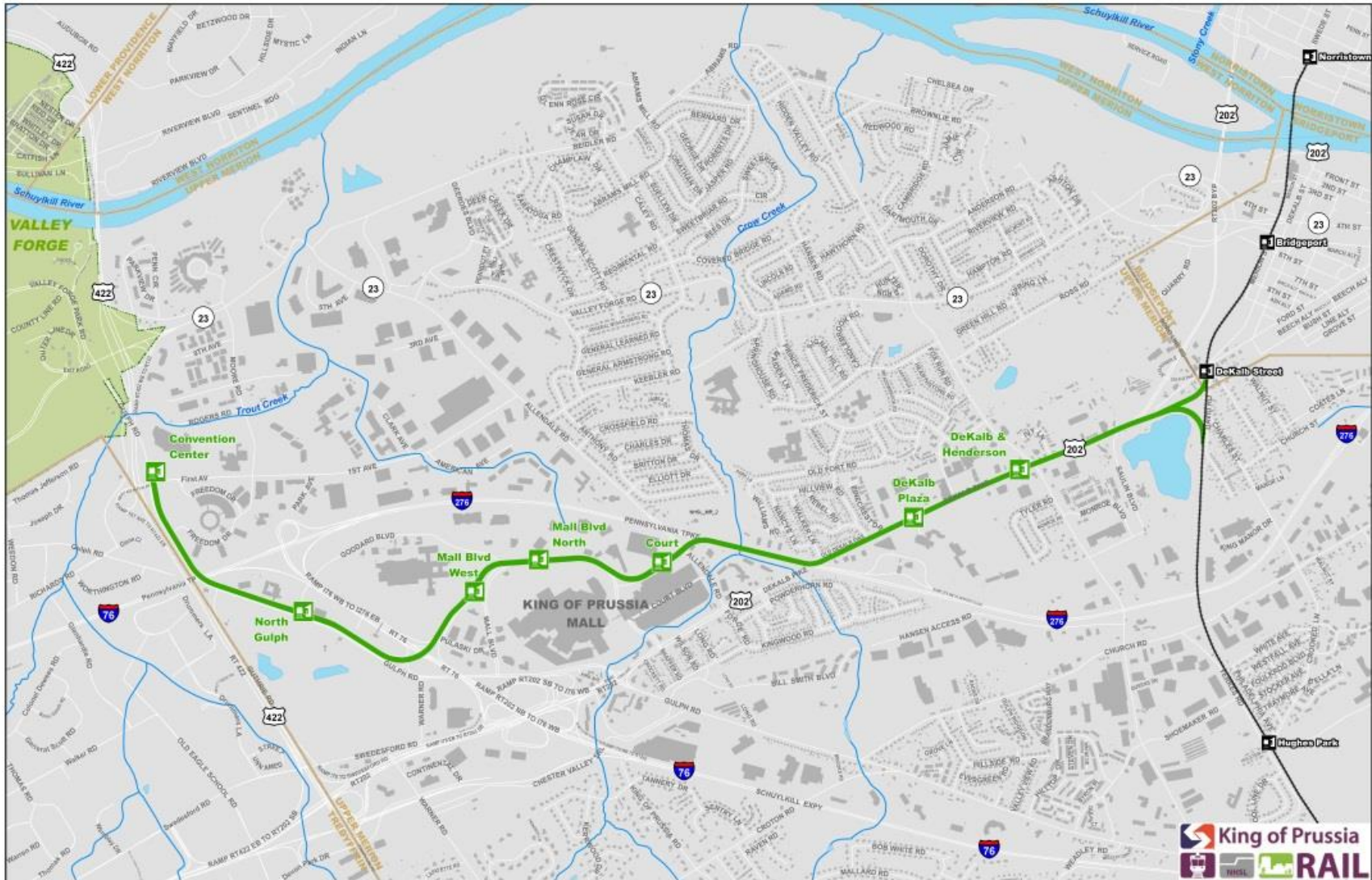
PECO/TP – First Avenue Alternative

-  Norristown High Speed Line (NHSL) Station
-  Alternative Alignment
-  Norristown High Speed Line (NHSL)
-  Alternative Station







Source: PASDA 2013; NHSL Data-AECOM.

Figure 7 - Route 202 – Gulph Road Alternative



**202 – Gulph Road
Alternative**

Source: PASDA 2013; NHSL Data-AECOM.

-  Norristown High Speed Line (NHSL) Station
-  Norristown High Speed Line (NHSL)
-  Alternative Alignment
-  Alternative Station

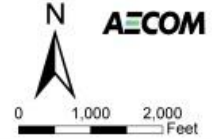
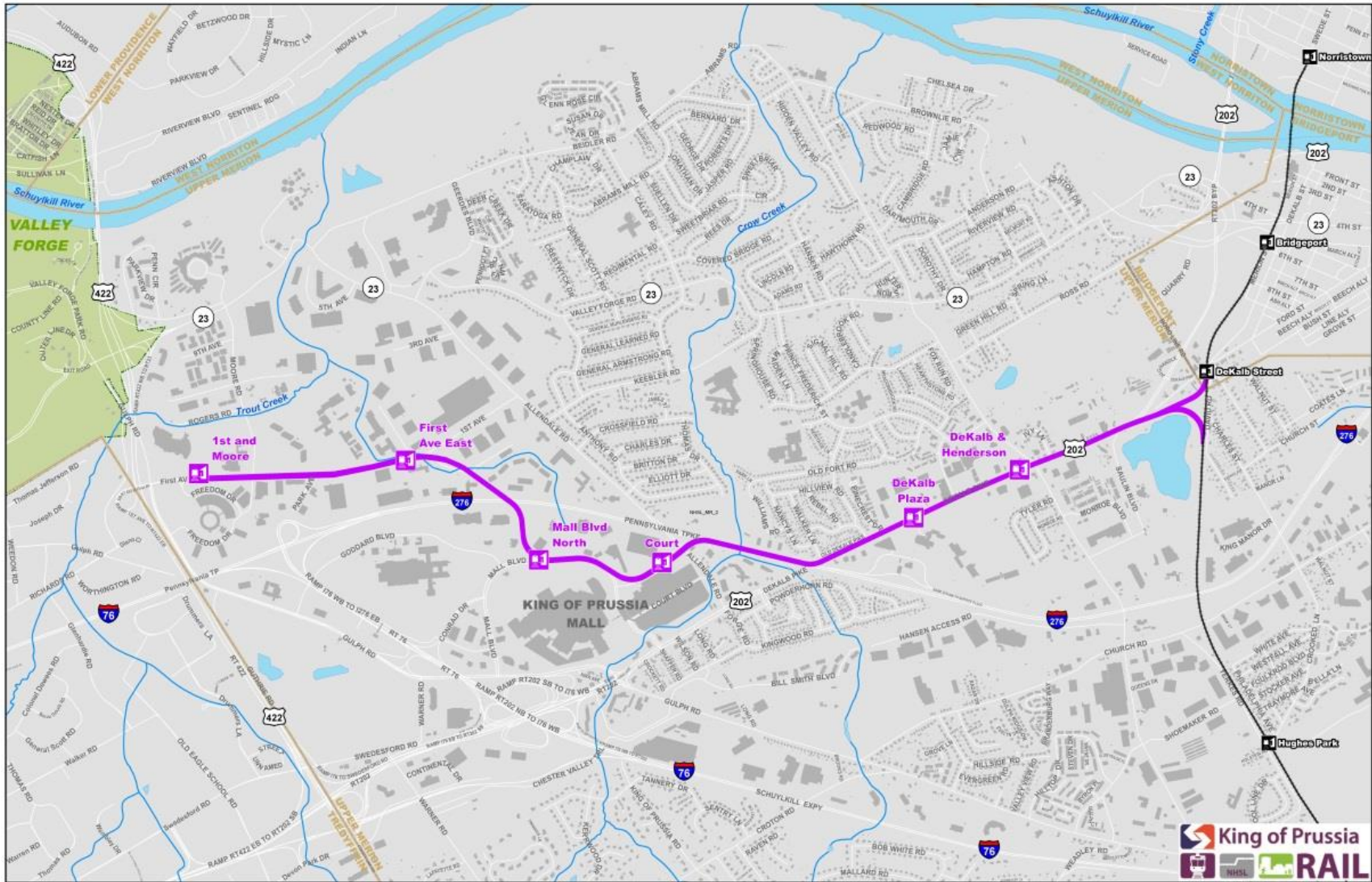




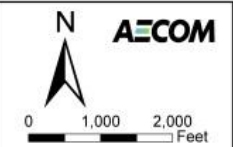


Figure 8 - Route 202 – First Avenue Alternative



**202 – First Avenue
Alternative**

-  Norristown High Speed Line (NHSL) Station
-  Alternative Alignment
-  Norristown High Speed Line (NHSL)
-  Alternative Station



Source: PASDA 2013; NHSL Data-AECOM.

Several steps were needed to represent each of the transportation system changes in the KoP Rail model. These included coding the proposed rail services, coding bus system changes in the build alternatives, creating park-and-ride facilities in the model, and coding walk access to the proposed rail services.

The following specifications for each alternative were supplied by SEPTA and AECOM:

- Modified bus service: service pattern, frequency, and schedule changes
- Rail alignments for build alternatives
- Station locations for build alternatives
- Run times between stations for build alternatives
- Location of proposed park-and-ride facilities

1. Changes to existing Bus Routes and Schedules

a. Routes affected

- i. The SEPTA 92 Bus was truncated to a set of four service patterns: one each direction between the KoP Mall and West Chester and one each direction between the KoP Mall and Paoli regional rail station
- ii. The SEPTA 99 Bus was modified to a set of four service patterns: one each direction between Norristown and Valley Forge Park (passing through the mall) and one each direction between the KoP Mall and Phoenixville
- iii. The SEPTA 123 Bus was eliminated
- iv. The SEPTA 124 Bus was truncated to two service patterns running between The Wissahickon Transfer Center and Chesterbrook (passing through the mall)
- v. The SEPTA 125 Bus was modified to two service patterns running between Villanova regional rail station and Valley Forge Park visitors center (passing through the mall and business park)
- vi. The SEPTA 139 Bus was modified to two service patterns running between the KoP Mall and the shopping center at the intersection of Ridge Pike and Township Line Road northeast of Royersford
- vii. The Upper Merion Rambler's service patterns were modified, though the overall service remained approximately the same and headways significantly reduced (dramatic increase in service frequency)

- viii. The KoP Connector shuttles were coded only for the build alternatives, as our model base year was 2013, the year during which these services began operating
- ix. The exact service patterns for all lines listed above varied by KoP Rail build alternative to accommodate differences in Station placement

2. *Virtual Park-and-Rides*

a. Virtual for easy accounting, direct access only to new stations

Each of the KoP Rail alternatives has a parking lot or garage at the terminal station and the three alignments that use the PECO right-of-way (ROW) also include parking capacity at the Henderson Road Station. For parking lots on the extension, virtual Park-and-Ride zones were created to isolate the services that could access that parking availability. Creating a separate zone (i.e., a virtual park-and-ride zone) helps to better model the travel time for people doing park-and-ride trips to a particular station from the walk-up service from the zone surrounding the station. This effectively limited park-and-ride trips at these locations to the KoP Rail stations and any bus or shuttle services connected to those stations via walk-links.

b. Copying skim matrix entries (for 2-step process)

In order for the model to properly assign trips to these new PnR lots, matrix row and column values for highway distance, in-vehicle-time, out-of-vehicle-time, tolls and highway utilities by trip-purpose had to be copied from the zone in which the virtual PnR zone is nested. Since these values are calculated as part of the 4-step iterative process and are fed directly into the 2-step model they would be missing in the absence of this copying step, which would lead to excessive demand at the new PnR locations, due to cost of access equaling zero.

3. *Connectors and Walk Links*

a. Connectors to zones for new stations

Connectors were coded for new stations up to a maximum distance of 0.7 miles. These longer connectors provide the option of a walk-on from nearby residential zones.

As a rule, connectors did not cross the limited-access highways around the KoP Mall (I-276, I-76, SR-202, SR-422) due to the barrier-effect of these facilities. A few exceptions were made in cases of pedestrian overpasses or overpasses with sidewalks. A time penalty was added to these connectors to reflect the unpleasantness, or degree of difficulty, confronting pedestrians trying to venture across an interstate – something that not everyone would feel comfortable doing.

b. Use of walk-links for ease of accounting of station activity

VISUM contains a three-level coding hierarchy for transit stations. Stops are the highest level (e.g. 30th St. Station), Stop-Areas are the middle level (e.g. the Regional Rail section of 30th St. Station), and Stop-Points are the lowest level object (e.g. a particular platform at 30th St. Station). Rather than code new KoP Rail stations as new VISUM Stop-Areas within an existing TIM 2.2 Stop that encompassed the Stop-Areas of associated bus and shuttle services, all new stations were coded as completely independent Stops connected to existing Stops via walk-links. This method allowed for clearer graphical representation of traveler volumes when using the “flow-bundle” operation for various objects. In the case of PnR use in particular, it allowed for a clear picture of how much demand for new PnR facilities was drawn to existing or modified bus services and how much was drawn to the new KOP Rail service.

Reporting Results

Several of the standard reports generated by the DVRPC model were modified in order to comply with FTA requirements.

1. Modifying Standard Reports for Split Income

a. Stop Area Boardings

In order to generate a set of comparison targets for high and low income demand segments at the station level, the 2-step calibration run had to first be matched to the 4-step run (e.g. the results from the full 2040 No Build model run need to match the results from the 2040 No Build MC Only model run.) In order to accomplish this, the shift from OD assignment to PA assignment had to be compensated for by changing the criterion for comparison from modeled boardings to the average of modeled boardings and alightings. This measure of stop-level transit ridership could then be broken out into high and low income demand for comparison between scenarios. This required modifying the reporting script to report out boardings and alightings by income category instead of the single boarding number usually reported.

b. Transit Line Comparison

Like the stop area reporting tool, the transit line reporting tool was modified to report unlinked trips by high and low income, both in the excel sheet and reporting script. Additional summary sheets were also added to the excel files for bus route groups – to confirm that total bus ridership for sets of lines serving certain geographies were correct – and for a subset of lines serving the KoP study area – to confirm that each of those lines had sufficient ridership.

2. Boardings/Alightings by Access Mode (PnR – KnR Method)

a. Accounting in script (walk-links, connectors)

The initial reporting of boards and alights by mode of access/egress was accomplished using a script that ran flow-bundles on all extension stations in a given alternative. The script also filtered for walk-links, connectors at the opposite end of those walk-links, and connectors that connected directly to the station. Using the flow-bundle volumes for these objects an accounting was possible that would return the number of users that were walking, transferring, or driving prior to boarding or after alighting.

$$\text{Walk} = \text{Direct Connector Vol} + \text{Walk-Link Connector Vol}$$
$$\text{Transfer} = \text{Walk-Link Vol} - \text{Walk-Link Connector Vol}$$
$$\text{Drive} = \text{Virtual PnR Connector Vol}$$

b. Splitting out Kiss-and-Ride share by station type

A Kiss-and-Ride (KnR) trip refers to a transit trip where a transit passenger is dropped off in a private vehicle by another person who does not also ride transit.

For this project, KnR access to new stations was estimated by two different means depending on station type. For stations with PnR capacity, data from the 2010-2012 On-Board Transit Survey showed that KnR accounted for approximately 15% of trips in which an automobile was used as the mode of access to the transit stations: $(\text{PnR} + \text{KnR} + \text{Carpool}) / \text{KnR}$. Thus a split of 85/15 was applied to the auto-access trips arriving at new stations with PnR capacity to separate PnR from KnR activity. In the case of stations lacking PnR capacity a split of 91/9 was applied to walk-access trips, as this was consistent both with literature on KnR trip-making rates and survey data showing that approximately 9% of all boardings at fixed-guideway stations in the region were KnR access trips.

3. Stations Flows Matrices

a. Filtering and extraction of values from path-leg listing

This script calculates the number of unlinked transit trips between stop points using the PuT Path Legs of each time period results file for a completed model run. The output of the script is a table (csv format) that includes, at a minimum, the origin stop point number, destination stop point number, line name, line route name, time period, and number of unlinked trips. The script can also be customized to include additional fields to distinguish between demand segments for multiclass PuT assignments and include supplemental stop point information, such as information

about the related stop areas and stops. The script requires VisumPy in order to access the VISUM version files.

Questions for Future Forecasting

1. *NHSL-to-NHSL transfers near the Y (service frequency, timetables)*

a. **For locally preferred alternative (LPA) modeling: internal transfer prohibition at extension stations?**

In the Tier 3 build alternatives there was a recurring problem, though quite minor (up to 5% of activity for the station nearest the split and 1.2% of total activity on the extension), of trips between 69th Street and Norristown riding out to the first station on the extension and transferring to a train serving their final destination (e.g. – a trip between Bryn Mawr and Bridgeport or between Norristown and Villanova). This was a function of the high frequency service to the KoP spur, which in the model meant that there were times when it was faster for a traveler to make this transfer than wait for the direct train. Given that this behavior requires perfect information and perfect operation of the service, it is an unrealistic artifact of the modeling system and it is recommended that a prohibition or significant penalty be used to prevent or discourage this behavior.

2. *1st Ave East station utilization drop in 2040 (loss of manufacturing jobs, DVRPC forecasting method)*

a. **For LPA: try backfilling the lost manufacturing with jobs from other sectors?**

Several build alternatives that had stations at 1st Avenue East saw drops in ridership at that station in 2040 due to an artifact of our current method for apportioning employment after splitting zones. The specific problem was the simple factoring of employment by sector between years, which in this case led to a decline in manufacturing employment that drove down total employment in several zones immediately adjacent to the station. It is recommended that for future projects base year employment control totals of all employment per zone be used to check against future zone employment totals with backfilling of employment from different sectors from neighboring zones as appropriate.

Off-Model Estimates for Casino

The TIM 2.2 model does not generate casino patron trips as a part of its standard processes. While employment trips to and from the casino will be covered by the model's home-based-work and non-home-based-work trip generation procedures, the trips for patrons remain unaccounted

for. In order to estimate the demand for patron-trips to the Valley Forge Casino at the intersection of North Gulph Road and 1st Avenue, DVRPC used data on patron home locations provided by the casino. Valley Forge Casino anonymized and aggregated to zip code level geography in order to protect patron privacy before being given to DVRPC. For the purposes of our estimates, all trips were assumed to have started from the patron's home location. While it is recognized that some portion of trips will originate from non-home locations, what that portion is and where those locations may be were unavailable, hence the simplifying assumption. The following steps were taken to produce specific estimates for patron-trips to the Valley Forge Casino:

1. *Convert Origin Data Provided by Casino from Zip Code to TAZ Geography*
 - a. Disaggregate origins by Zip Code to the Census Block-level weighted by population. The proportion of total Zip Code population that a given block represents will inform the proportion of total Casino Trip Origins assigned to that block.
 - b. Aggregate Block-level demand to TAZs. The Zones in the in the TIM2.2 model are built to conform to Census Block boundaries making this a relatively painless procedure.

2. *Import Zonal Demand from GIS into TIM 2.2 and build a trip table*
 - a. Following the aggregation of origin demand to the Zonal-level those values will be fed back into the model.
 - b. These values will be doubled and used to generate a trip table with a single destination of the Casino Zone. (The doubling is to approximate the P-A demand)

3. *Run Mode Choice and Assignment for the Casino Trips Table for the Build and No-Build Alternatives*
 - a. Using the "Home-Based Other High" purpose Mode Choice model for the midday time period split out the Casino Trips demand into highway and transit shares.
 - b. Run transit assignment for the transit share of the total demand.
 - c. Report out station boardings and alightings associated with the additional demand.

Results Appendix

The tables and maps in this Appendix provide the results of the ridership forecasts described in this technical memo. Off-model estimates for casino patrons are only included in the final two tables, where noted in the table title.

Tier 3 Ridership Results - Linked Trips by Purpose (Totals)

**2013 - NTC
20 Min**

| | Totals | | | | | |
|--------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2013 NB | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| HBW-Low | 159,432 | 160,364 | 160,470 | 160,494 | 160,401 | 160,407 |
| HBW-High | 271,993 | 273,888 | 274,021 | 274,036 | 273,615 | 273,538 |
| HBSHop-Low | 18,140 | 18,229 | 18,252 | 18,246 | 18,242 | 18,241 |
| HBSHop-High | 9,063 | 9,138 | 9,149 | 9,144 | 9,125 | 9,119 |
| HBO-Low | 118,334 | 118,657 | 118,690 | 118,682 | 118,665 | 118,662 |
| HBO-High | 51,835 | 52,103 | 52,124 | 52,114 | 52,071 | 52,054 |
| HBSchool | 14,972 | 15,018 | 15,020 | 15,018 | 15,008 | 15,006 |
| HBU | 48,921 | 49,119 | 49,133 | 49,125 | 49,105 | 49,114 |
| NHBW | 44,197 | 44,907 | 44,969 | 44,991 | 44,958 | 44,945 |
| NHBO | 49,020 | 49,548 | 49,586 | 49,592 | 49,569 | 49,554 |
| Total | 785,907 | 790,971 | 791,412 | 791,441 | 790,759 | 790,640 |
| Run Date | 3/4/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Linked Trips by Purpose (Totals)

**2013 - NTC
20 Min**

| | Difference | | | | | |
|--------------|----------------|--------------|--------------|--------------|--------------|--------------|
| | 2013 NB | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| HBW-Low | 159,432 | 933 | 1,038 | 1,062 | 970 | 976 |
| HBW-High | 271,993 | 1,894 | 2,028 | 2,042 | 1,622 | 1,545 |
| HBSHop-Low | 18,140 | 89 | 111 | 105 | 101 | 101 |
| HBSHop-High | 9,063 | 75 | 86 | 81 | 62 | 56 |
| HBO-Low | 118,334 | 323 | 356 | 348 | 331 | 329 |
| HBO-High | 51,835 | 268 | 289 | 279 | 236 | 219 |
| HBSchool | 14,972 | 47 | 48 | 46 | 36 | 34 |
| HBU | 48,921 | 198 | 213 | 204 | 185 | 193 |
| NHBW | 44,197 | 709 | 771 | 793 | 761 | 747 |
| NHBO | 49,020 | 527 | 566 | 572 | 549 | 534 |
| Total | 785,907 | 5,064 | 5,506 | 5,534 | 4,853 | 4,733 |
| Run Date | 3/4/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Linked Trips by Purpose (Totals)

| 2013 - NTC 20 Min | % Difference | | | | | |
|----------------------|----------------|-------------|-------------|-------------|-------------|-------------|
| | 2013 NB | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| HBW-Low | 159,432 | 0.6% | 0.7% | 0.7% | 0.6% | 0.6% |
| HBW-High | 271,993 | 0.7% | 0.7% | 0.8% | 0.6% | 0.6% |
| HBSHop-Low | 18,140 | 0.5% | 0.6% | 0.6% | 0.6% | 0.6% |
| HBSHop-High | 9,063 | 0.8% | 0.9% | 0.9% | 0.7% | 0.6% |
| HBO-Low | 118,334 | 0.3% | 0.3% | 0.3% | 0.3% | 0.3% |
| HBO-High | 51,835 | 0.5% | 0.6% | 0.5% | 0.5% | 0.4% |
| HBSchool | 14,972 | 0.3% | 0.3% | 0.3% | 0.2% | 0.2% |
| HBU | 48,921 | 0.4% | 0.4% | 0.4% | 0.4% | 0.4% |
| NHBW | 44,197 | 1.6% | 1.7% | 1.8% | 1.7% | 1.7% |
| NHBO | 49,020 | 1.1% | 1.2% | 1.2% | 1.1% | 1.1% |
| Total | 785,907 | 0.6% | 0.7% | 0.7% | 0.6% | 0.6% |
| Run Date | 3/4/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Linked Trips by Purpose (Walk + Auto Access)

| 2013 - NTC 20 Min | Totals | | | | | | | | | | | |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2013 NB | | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
| | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto |
| HBW-Low | 144,558 | 14,874 | 145,174 | 15,191 | 145,255 | 15,215 | 145,271 | 15,223 | 145,265 | 15,136 | 145,281 | 15,126 |
| HBW-High | 184,992 | 87,001 | 185,521 | 88,366 | 185,587 | 88,434 | 185,566 | 88,470 | 185,732 | 87,884 | 185,723 | 87,815 |
| HBSshop-Low | 17,731 | 409 | 17,802 | 427 | 17,822 | 430 | 17,817 | 429 | 17,820 | 422 | 17,820 | 420 |
| HBSshop-High | 7,421 | 1,642 | 7,433 | 1,705 | 7,435 | 1,714 | 7,434 | 1,710 | 7,436 | 1,689 | 7,436 | 1,682 |
| HBO-Low | 113,170 | 5,164 | 113,394 | 5,263 | 113,418 | 5,271 | 113,414 | 5,268 | 113,425 | 5,240 | 113,428 | 5,235 |
| HBO-High | 41,615 | 10,220 | 41,677 | 10,426 | 41,680 | 10,444 | 41,680 | 10,434 | 41,689 | 10,381 | 41,690 | 10,364 |
| HBSchool | 12,907 | 2,065 | 12,921 | 2,098 | 12,920 | 2,100 | 12,920 | 2,097 | 12,923 | 2,085 | 12,923 | 2,082 |
| HBU | 43,292 | 5,629 | 43,423 | 5,695 | 43,432 | 5,702 | 43,418 | 5,706 | 43,428 | 5,678 | 43,434 | 5,680 |
| NHBW | 41,632 | 2,565 | 42,205 | 2,702 | 42,266 | 2,703 | 42,285 | 2,706 | 42,285 | 2,674 | 42,281 | 2,664 |
| NHBO | 44,812 | 4,208 | 45,183 | 4,364 | 45,213 | 4,373 | 45,224 | 4,368 | 45,236 | 4,333 | 45,237 | 4,318 |
| Total | 652,129 | 133,777 | 654,734 | 136,237 | 655,026 | 136,386 | 655,029 | 136,411 | 655,238 | 135,522 | 655,254 | 135,386 |
| Run Date | 3/4/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | |

Tier 3 Ridership Results - Linked Trips by Purpose (Walk + Auto Access)

| 2013 - NTC 20 Min | 2013 NB | | Difference | | | | | | | | | |
|----------------------|----------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Walk | Auto | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
| | | | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto |
| HBW-Low | 144,558 | 14,874 | 616 | 317 | 697 | 341 | 713 | 350 | 707 | 263 | 724 | 252 |
| HBW-High | 184,992 | 87,001 | 529 | 1,365 | 595 | 1,433 | 574 | 1,468 | 740 | 882 | 731 | 814 |
| HBSshop-Low | 17,731 | 409 | 71 | 18 | 91 | 21 | 86 | 19 | 89 | 13 | 90 | 11 |
| HBSshop-High | 7,421 | 1,642 | 12 | 63 | 13 | 72 | 13 | 68 | 15 | 47 | 15 | 40 |
| HBO-Low | 113,170 | 5,164 | 224 | 99 | 248 | 107 | 244 | 104 | 255 | 76 | 258 | 71 |
| HBO-High | 41,615 | 10,220 | 62 | 206 | 65 | 224 | 65 | 214 | 74 | 161 | 75 | 144 |
| HBSchool | 12,907 | 2,065 | 14 | 33 | 14 | 35 | 13 | 33 | 16 | 20 | 16 | 18 |
| HBU | 43,292 | 5,629 | 131 | 67 | 140 | 73 | 126 | 78 | 136 | 49 | 142 | 51 |
| NHBW | 41,632 | 2,565 | 573 | 136 | 634 | 138 | 653 | 140 | 653 | 108 | 649 | 98 |
| NHBO | 44,812 | 4,208 | 371 | 156 | 401 | 165 | 412 | 160 | 424 | 125 | 425 | 109 |
| Total | 652,129 | 133,777 | 2,605 | 2,459 | 2,897 | 2,609 | 2,900 | 2,634 | 3,108 | 1,744 | 3,125 | 1,609 |
| Run Date | 3/4/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | |

Tier 3 Ridership Results - Linked Trips by Purpose (Walk + Auto Access)

| 2013 - NTC 20 Min | % Difference | | | | | | | | | | | |
|----------------------|----------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 2013 NB | | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
| | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto |
| HBW-Low | 144,558 | 14,874 | 0.4% | 2.1% | 0.5% | 2.3% | 0.5% | 2.4% | 0.5% | 1.8% | 0.5% | 1.7% |
| HBW-High | 184,992 | 87,001 | 0.3% | 1.6% | 0.3% | 1.6% | 0.3% | 1.7% | 0.4% | 1.0% | 0.4% | 0.9% |
| HBSshop-Low | 17,731 | 409 | 0.4% | 4.4% | 0.5% | 5.1% | 0.5% | 4.7% | 0.5% | 3.1% | 0.5% | 2.7% |
| HBSshop-High | 7,421 | 1,642 | 0.2% | 3.8% | 0.2% | 4.4% | 0.2% | 4.1% | 0.2% | 2.9% | 0.2% | 2.5% |
| HBO-Low | 113,170 | 5,164 | 0.2% | 1.9% | 0.2% | 2.1% | 0.2% | 2.0% | 0.2% | 1.5% | 0.2% | 1.4% |
| HBO-High | 41,615 | 10,220 | 0.1% | 2.0% | 0.2% | 2.2% | 0.2% | 2.1% | 0.2% | 1.6% | 0.2% | 1.4% |
| HBSchool | 12,907 | 2,065 | 0.1% | 1.6% | 0.1% | 1.7% | 0.1% | 1.6% | 0.1% | 1.0% | 0.1% | 0.9% |
| HBU | 43,292 | 5,629 | 0.3% | 1.2% | 0.3% | 1.3% | 0.3% | 1.4% | 0.3% | 0.9% | 0.3% | 0.9% |
| NHBW | 41,632 | 2,565 | 1.4% | 5.3% | 1.5% | 5.4% | 1.6% | 5.5% | 1.6% | 4.2% | 1.6% | 3.8% |
| NHBO | 44,812 | 4,208 | 0.8% | 3.7% | 0.9% | 3.9% | 0.9% | 3.8% | 0.9% | 3.0% | 0.9% | 2.6% |
| Total | 652,129 | 133,777 | 0.4% | 1.8% | 0.4% | 1.9% | 0.4% | 2.0% | 0.5% | 1.3% | 0.5% | 1.2% |
| Run Date | 3/4/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | |

Tier 3 Ridership Results - Linked Trips by Purpose (Totals)

| 2013 - NTC 20 Min | Totals | | | | | |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2013 NB | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| HBW-Low | 159,432 | 160,364 | 160,470 | 160,494 | 160,401 | 160,407 |
| HBW-High | 271,993 | 273,888 | 274,021 | 274,036 | 273,615 | 273,538 |
| HBSHop-Low | 18,140 | 18,229 | 18,252 | 18,246 | 18,242 | 18,241 |
| HBSHop-High | 9,063 | 9,138 | 9,149 | 9,144 | 9,125 | 9,119 |
| HBO-Low | 118,334 | 118,657 | 118,690 | 118,682 | 118,665 | 118,662 |
| HBO-High | 51,835 | 52,103 | 52,124 | 52,114 | 52,071 | 52,054 |
| HBSchool | 14,972 | 15,018 | 15,020 | 15,018 | 15,008 | 15,006 |
| HBU | 48,921 | 49,119 | 49,133 | 49,125 | 49,105 | 49,114 |
| NHBW | 44,197 | 44,907 | 44,969 | 44,991 | 44,958 | 44,945 |
| NHBO | 49,020 | 49,548 | 49,586 | 49,592 | 49,569 | 49,554 |
| Total | 785,907 | 790,971 | 791,412 | 791,441 | 790,759 | 790,640 |
| Run Date | 3/4/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Linked Trips by Purpose (Totals)

**2013 - NTC
20 Min**

| | Difference | | | | | |
|--------------|----------------|--------------|--------------|--------------|--------------|--------------|
| | 2013 NB | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| HBW-Low | 159,432 | 933 | 1,038 | 1,062 | 970 | 976 |
| HBW-High | 271,993 | 1,894 | 2,028 | 2,042 | 1,622 | 1,545 |
| HBSHop-Low | 18,140 | 89 | 111 | 105 | 101 | 101 |
| HBSHop-High | 9,063 | 75 | 86 | 81 | 62 | 56 |
| HBO-Low | 118,334 | 323 | 356 | 348 | 331 | 329 |
| HBO-High | 51,835 | 268 | 289 | 279 | 236 | 219 |
| HBSchool | 14,972 | 47 | 48 | 46 | 36 | 34 |
| HBU | 48,921 | 198 | 213 | 204 | 185 | 193 |
| NHBW | 44,197 | 709 | 771 | 793 | 761 | 747 |
| NHBO | 49,020 | 527 | 566 | 572 | 549 | 534 |
| Total | 785,907 | 5,064 | 5,506 | 5,534 | 4,853 | 4,733 |
| Run Date | 3/4/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Linked Trips by Purpose (Totals)

| 2013 - NTC 20 Min | % Difference | | | | | |
|----------------------|----------------|-------------|-------------|-------------|-------------|-------------|
| | 2013 NB | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| HBW-Low | 159,432 | 0.6% | 0.7% | 0.7% | 0.6% | 0.6% |
| HBW-High | 271,993 | 0.7% | 0.7% | 0.8% | 0.6% | 0.6% |
| HBShop-Low | 18,140 | 0.5% | 0.6% | 0.6% | 0.6% | 0.6% |
| HBShop-High | 9,063 | 0.8% | 0.9% | 0.9% | 0.7% | 0.6% |
| HBO-Low | 118,334 | 0.3% | 0.3% | 0.3% | 0.3% | 0.3% |
| HBO-High | 51,835 | 0.5% | 0.6% | 0.5% | 0.5% | 0.4% |
| HBSchool | 14,972 | 0.3% | 0.3% | 0.3% | 0.2% | 0.2% |
| HBU | 48,921 | 0.4% | 0.4% | 0.4% | 0.4% | 0.4% |
| NHBW | 44,197 | 1.6% | 1.7% | 1.8% | 1.7% | 1.7% |
| NHBO | 49,020 | 1.1% | 1.2% | 1.2% | 1.1% | 1.1% |
| Total | 785,907 | 0.6% | 0.7% | 0.7% | 0.6% | 0.6% |
| Run Date | 3/4/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Linked Trips by Purpose (Walk + Auto Access)

| 2013 - NTC 20 Min | Totals | | | | | | | | | | | |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2013 NB | | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
| | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto |
| HBW-Low | 144,558 | 14,874 | 145,174 | 15,191 | 145,255 | 15,215 | 145,271 | 15,223 | 145,265 | 15,136 | 145,281 | 15,126 |
| HBW-High | 184,992 | 87,001 | 185,521 | 88,366 | 185,587 | 88,434 | 185,566 | 88,470 | 185,732 | 87,884 | 185,723 | 87,815 |
| HBSshop-Low | 17,731 | 409 | 17,802 | 427 | 17,822 | 430 | 17,817 | 429 | 17,820 | 422 | 17,820 | 420 |
| HBSshop-High | 7,421 | 1,642 | 7,433 | 1,705 | 7,435 | 1,714 | 7,434 | 1,710 | 7,436 | 1,689 | 7,436 | 1,682 |
| HBO-Low | 113,170 | 5,164 | 113,394 | 5,263 | 113,418 | 5,271 | 113,414 | 5,268 | 113,425 | 5,240 | 113,428 | 5,235 |
| HBO-High | 41,615 | 10,220 | 41,677 | 10,426 | 41,680 | 10,444 | 41,680 | 10,434 | 41,689 | 10,381 | 41,690 | 10,364 |
| HBSchool | 12,907 | 2,065 | 12,921 | 2,098 | 12,920 | 2,100 | 12,920 | 2,097 | 12,923 | 2,085 | 12,923 | 2,082 |
| HBU | 43,292 | 5,629 | 43,423 | 5,695 | 43,432 | 5,702 | 43,418 | 5,706 | 43,428 | 5,678 | 43,434 | 5,680 |
| NHBW | 41,632 | 2,565 | 42,205 | 2,702 | 42,266 | 2,703 | 42,285 | 2,706 | 42,285 | 2,674 | 42,281 | 2,664 |
| NHBO | 44,812 | 4,208 | 45,183 | 4,364 | 45,213 | 4,373 | 45,224 | 4,368 | 45,236 | 4,333 | 45,237 | 4,318 |
| Total | 652,129 | 133,777 | 654,734 | 136,237 | 655,026 | 136,386 | 655,029 | 136,411 | 655,238 | 135,522 | 655,254 | 135,386 |
| Run Date | 3/4/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | |

Tier 3 Ridership Results - Linked Trips by Purpose (Walk + Auto Access)

| 2013 - NTC 20 Min | 2013 NB | | Difference | | | | | | | | | |
|----------------------|----------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Walk | Auto | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
| | | | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto |
| HBW-Low | 144,558 | 14,874 | 616 | 317 | 697 | 341 | 713 | 350 | 707 | 263 | 724 | 252 |
| HBW-High | 184,992 | 87,001 | 529 | 1,365 | 595 | 1,433 | 574 | 1,468 | 740 | 882 | 731 | 814 |
| HBSshop-Low | 17,731 | 409 | 71 | 18 | 91 | 21 | 86 | 19 | 89 | 13 | 90 | 11 |
| HBSshop-High | 7,421 | 1,642 | 12 | 63 | 13 | 72 | 13 | 68 | 15 | 47 | 15 | 40 |
| HBO-Low | 113,170 | 5,164 | 224 | 99 | 248 | 107 | 244 | 104 | 255 | 76 | 258 | 71 |
| HBO-High | 41,615 | 10,220 | 62 | 206 | 65 | 224 | 65 | 214 | 74 | 161 | 75 | 144 |
| HBSchool | 12,907 | 2,065 | 14 | 33 | 14 | 35 | 13 | 33 | 16 | 20 | 16 | 18 |
| HBU | 43,292 | 5,629 | 131 | 67 | 140 | 73 | 126 | 78 | 136 | 49 | 142 | 51 |
| NHBW | 41,632 | 2,565 | 573 | 136 | 634 | 138 | 653 | 140 | 653 | 108 | 649 | 98 |
| NHBO | 44,812 | 4,208 | 371 | 156 | 401 | 165 | 412 | 160 | 424 | 125 | 425 | 109 |
| Total | 652,129 | 133,777 | 2,605 | 2,459 | 2,897 | 2,609 | 2,900 | 2,634 | 3,108 | 1,744 | 3,125 | 1,609 |
| Run Date | 3/4/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | |

Tier 3 Ridership Results - Linked Trips by Purpose (Walk + Auto Access)

| 2013 - NTC 20 Min | % Difference | | | | | | | | | | | |
|----------------------|----------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 2013 NB | | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
| | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto |
| HBW-Low | 144,558 | 14,874 | 0.4% | 2.1% | 0.5% | 2.3% | 0.5% | 2.4% | 0.5% | 1.8% | 0.5% | 1.7% |
| HBW-High | 184,992 | 87,001 | 0.3% | 1.6% | 0.3% | 1.6% | 0.3% | 1.7% | 0.4% | 1.0% | 0.4% | 0.9% |
| HBSshop-Low | 17,731 | 409 | 0.4% | 4.4% | 0.5% | 5.1% | 0.5% | 4.7% | 0.5% | 3.1% | 0.5% | 2.7% |
| HBSshop-High | 7,421 | 1,642 | 0.2% | 3.8% | 0.2% | 4.4% | 0.2% | 4.1% | 0.2% | 2.9% | 0.2% | 2.5% |
| HBO-Low | 113,170 | 5,164 | 0.2% | 1.9% | 0.2% | 2.1% | 0.2% | 2.0% | 0.2% | 1.5% | 0.2% | 1.4% |
| HBO-High | 41,615 | 10,220 | 0.1% | 2.0% | 0.2% | 2.2% | 0.2% | 2.1% | 0.2% | 1.6% | 0.2% | 1.4% |
| HBSchool | 12,907 | 2,065 | 0.1% | 1.6% | 0.1% | 1.7% | 0.1% | 1.6% | 0.1% | 1.0% | 0.1% | 0.9% |
| HBU | 43,292 | 5,629 | 0.3% | 1.2% | 0.3% | 1.3% | 0.3% | 1.4% | 0.3% | 0.9% | 0.3% | 0.9% |
| NHBW | 41,632 | 2,565 | 1.4% | 5.3% | 1.5% | 5.4% | 1.6% | 5.5% | 1.6% | 4.2% | 1.6% | 3.8% |
| NHBO | 44,812 | 4,208 | 0.8% | 3.7% | 0.9% | 3.9% | 0.9% | 3.8% | 0.9% | 3.0% | 0.9% | 2.6% |
| Total | 652,129 | 133,777 | 0.4% | 1.8% | 0.4% | 1.9% | 0.4% | 2.0% | 0.5% | 1.3% | 0.5% | 1.2% |
| Run Date | 3/4/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | |

2013

Project Trips

| | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
|----------------------|---------------|---------------|---------------|---------------|---------------|
| Low_Income | 3,792 | 4,055 | 4,160 | 3,814 | 3,859 |
| High_Income | 3,968 | 4,132 | 4,358 | 3,173 | 3,225 |
| Project Trips | 11,553 | 12,243 | 12,678 | 10,801 | 10,942 |
| Run Date | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Range

2013

Project Trips

| | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
|---------------|--------|--------|--------|--------|--------|
| Low_Estimate | 9,242 | 9,794 | 10,142 | 8,641 | 8,754 |
| High_Estimate | 13,864 | 14,691 | 15,213 | 12,961 | 13,131 |
| Run Date | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Round

2013

Project Trips

| | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
|---------------|--------|--------|--------|--------|--------|
| Low_Estimate | 9,200 | 9,800 | 10,100 | 8,600 | 8,800 |
| High_Estimate | 13,900 | 14,700 | 15,200 | 13,000 | 13,100 |
| Run Date | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

2013

Project Trips

| | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
|----------------------|---------------|---------------|---------------|---------------|---------------|
| Low_Income | 3,792 | 4,055 | 4,160 | 3,814 | 3,859 |
| High_Income | 3,968 | 4,132 | 4,358 | 3,173 | 3,225 |
| Project Trips | 11,553 | 12,243 | 12,678 | 10,801 | 10,942 |
| Run Date | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Range

2013

Project Trips

| | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
|---------------|--------|--------|--------|--------|--------|
| Low_Estimate | 9,242 | 9,794 | 10,142 | 8,641 | 8,754 |
| High_Estimate | 13,864 | 14,691 | 15,213 | 12,961 | 13,131 |
| Run Date | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Round

2013

Project Trips

| | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
|---------------|--------|--------|--------|--------|--------|
| Low_Estimate | 9,200 | 9,800 | 10,100 | 8,600 | 8,800 |
| High_Estimate | 13,900 | 14,700 | 15,200 | 13,000 | 13,100 |
| Run Date | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - NHSL Stations

2040 - NTC 20 Min

| StopArea | NHSL: SEPTA_name | 2040 NB | Total | | | | |
|-----------------|------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| 101649 | Norristown Trans. Ctr. | 1,328 | 1,942 | 1,945 | 1,945 | 1,868 | 1,816 |
| 101892 | Bridgeport | 227 | 234 | 231 | 236 | 269 | 270 |
| 101935 | DeKalb St | 390 | 180 | 173 | 243 | 294 | 300 |
| 101934 | Hughes Park | 259 | 341 | 325 | 322 | 370 | 347 |
| 101895 | Gulph Mills Stn | 615 | 465 | 470 | 468 | 510 | 527 |
| 101932 | Matsonford | 29 | 32 | 32 | 33 | 34 | 33 |
| 101931 | County Lin | 35 | 36 | 36 | 36 | 36 | 36 |
| 101930 | Radnor | 333 | 362 | 362 | 356 | 317 | 339 |
| 101929 | Villanova | 213 | 284 | 303 | 292 | 291 | 292 |
| 101900 | Stadium (Ithan Ave) | 278 | 294 | 306 | 307 | 312 | 319 |
| 101927 | Garrett Hill | 160 | 182 | 190 | 191 | 183 | 184 |
| 101902 | Roberts Rd | 190 | 209 | 219 | 212 | 214 | 220 |
| 101925 | Bryn Mawr | 520 | 638 | 638 | 642 | 631 | 629 |
| 101924 | Haverford | 245 | 263 | 280 | 280 | 269 | 281 |
| 101923 | Ardmore Ave | 39 | 43 | 45 | 45 | 44 | 45 |
| 101906 | Ardmore Jct | 579 | 633 | 538 | 576 | 599 | 505 |
| 101921 | Wynnewood Rd | 406 | 447 | 517 | 500 | 454 | 535 |
| 101908 | Beechwood-Brookline | 172 | 211 | 225 | 223 | 216 | 225 |
| 101919 | Penfield | 326 | 340 | 340 | 336 | 339 | 336 |
| 101918 | Township Line Rd | 42 | 55 | 55 | 54 | 57 | 53 |
| 101917 | Parkview | 102 | 120 | 123 | 121 | 124 | 118 |
| 120845 | 69th St. Trans. Ctr. | 4,866 | 7,548 | 7,970 | 7,910 | 7,403 | 7,382 |
| Subtotal | NHSL (Current) | 11,354 | 14,857 | 15,324 | 15,327 | 14,833 | 14,793 |
| 20000004 | Henderson Road | - | 1,114 | 1,169 | 1,160 | - | - |
| 20000005 | Plaza | - | 694 | - | - | - | - |
| 20000006 | Plaza West | - | 1,290 | - | - | - | - |
| 20000007 | 1st Ave East | - | 612 | - | 586 | - | 593 |
| 20000008 | 1st and Moore | - | 1,242 | - | - | - | - |
| 20000009 | Court | - | - | 602 | 583 | 451 | 447 |
| 20000010 | Mall Blvd North | - | - | 1,283 | 1,778 | 1,051 | 1,576 |
| 20000011 | Mall Blvd West | - | - | 188 | - | 99 | - |
| 20000012 | North Gulph | - | - | 571 | - | 961 | - |
| 20000013 | Convention Center | - | - | 1,484 | 1,269 | 1,155 | 954 |
| 20000100 | DeKalb & Henderson | - | - | - | - | 180 | 216 |
| 20000101 | DeKalb Plaza | - | - | - | - | 295 | 321 |
| Subtotal | NHSL Extention | - | 4,952 | 5,297 | 5,376 | 4,192 | 4,106 |
| TOTAL | | 11,354 | 19,809 | 20,621 | 20,704 | 19,025 | 18,899 |

| | | | | | | |
|----------|--------|--------|--------|--------|--------|--------|
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |
|----------|--------|--------|--------|--------|--------|--------|

Tier 3 Ridership Results - NHSL Stations

2040 - NTC 20 Min

| StopArea | NHSL: SEPTA_name | 2040 NB | Total | | | | |
|-----------------|------------------------|---------------|--------------|--------------|--------------|--------------|--------------|
| | | | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| 101649 | Norristown Trans. Ctr. | 1,328 | 614 | 618 | 618 | 540 | 488 |
| 101892 | Bridgeport | 227 | 6 | 3 | 8 | 41 | 43 |
| 101935 | DeKalb St | 390 | (210) | (217) | (146) | (96) | (89) |
| 101934 | Hughes Park | 259 | 82 | 66 | 63 | 112 | 89 |
| 101895 | Gulph Mills Stn | 615 | (150) | (144) | (147) | (104) | (87) |
| 101932 | Matsonford | 29 | 2 | 3 | 3 | 5 | 4 |
| 101931 | County Lin | 35 | 1 | 1 | 2 | 1 | 1 |
| 101930 | Radnor | 333 | 29 | 28 | 22 | (17) | 6 |
| 101929 | Villanova | 213 | 71 | 90 | 79 | 78 | 79 |
| 101900 | Stadium (Ithan Ave) | 278 | 16 | 28 | 29 | 34 | 41 |
| 101927 | Garrett Hill | 160 | 22 | 31 | 31 | 24 | 24 |
| 101902 | Roberts Rd | 190 | 19 | 29 | 23 | 24 | 30 |
| 101925 | Bryn Mawr | 520 | 117 | 117 | 122 | 111 | 108 |
| 101924 | Haverford | 245 | 18 | 35 | 35 | 25 | 36 |
| 101923 | Ardmore Ave | 39 | 4 | 6 | 5 | 5 | 5 |
| 101906 | Ardmore Jct | 579 | 55 | (40) | (3) | 20 | (74) |
| 101921 | Wynnewood Rd | 406 | 41 | 111 | 94 | 47 | 129 |
| 101908 | Beechwood-Brookline | 172 | 39 | 53 | 50 | 44 | 52 |
| 101919 | Penfield | 326 | 13 | 13 | 10 | 13 | 10 |
| 101918 | Township Line Rd | 42 | 13 | 13 | 12 | 15 | 11 |
| 101917 | Parkview | 102 | 18 | 21 | 19 | 22 | 16 |
| 120845 | 69th St. Trans. Ctr. | 4,866 | 2,681 | 3,104 | 3,044 | 2,537 | 2,516 |
| Subtotal | NHSL (Current) | 11,354 | 3,503 | 3,970 | 3,973 | 3,479 | 3,439 |
| 20000004 | Henderson Road | - | 1,114 | 1,169 | 1,160 | - | - |
| 20000005 | Plaza | - | 694 | - | - | - | - |
| 20000006 | Plaza West | - | 1,290 | - | - | - | - |
| 20000007 | 1st Ave East | - | 612 | - | 586 | - | 593 |
| 20000008 | 1st and Moore | - | 1,242 | - | - | - | - |
| 20000009 | Court | - | - | 602 | 583 | 451 | 447 |
| 20000010 | Mall Blvd North | - | - | 1,283 | 1,778 | 1,051 | 1,576 |
| 20000011 | Mall Blvd West | - | - | 188 | - | 99 | - |
| 20000012 | North Gulph | - | - | 571 | - | 961 | - |
| 20000013 | Convention Center | - | - | 1,484 | 1,269 | 1,155 | 954 |
| 20000100 | DeKalb & Henderson | - | - | - | - | 180 | 216 |
| 20000101 | DeKalb Plaza | - | - | - | - | 295 | 321 |
| Subtotal | NHSL Extention | - | 4,952 | 5,297 | 5,376 | 4,192 | 4,106 |
| TOTAL | | 11,354 | 8,455 | 9,267 | 9,350 | 7,671 | 7,545 |

| | | | | | | |
|----------|--------|--------|--------|--------|--------|--------|
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |
|----------|--------|--------|--------|--------|--------|--------|

Tier 3 Ridership Results - NHSL Stations

2040 - NTC 20 Min

| StopArea | NHSL: SEPTA_name | 2040 NB | Total | | | | |
|-----------------|------------------------|---------------|------------|------------|------------|------------|------------|
| | | | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| 101649 | Norristown Trans. Ctr. | 1,328 | 46% | 47% | 47% | 41% | 37% |
| 101892 | Bridgeport | 227 | 3% | 1% | 4% | 18% | 19% |
| 101935 | DeKalb St | 390 | -54% | -56% | -38% | -25% | -23% |
| 101934 | Hughes Park | 259 | 32% | 26% | 24% | 43% | 34% |
| 101895 | Gulph Mills Stn | 615 | -24% | -23% | -24% | -17% | -14% |
| 101932 | Matsonford | 29 | 8% | 10% | 11% | 17% | 12% |
| 101931 | County Lin | 35 | 2% | 4% | 5% | 3% | 4% |
| 101930 | Radnor | 333 | 9% | 9% | 7% | -5% | 2% |
| 101929 | Villanova | 213 | 33% | 42% | 37% | 37% | 37% |
| 101900 | Stadium (Ithan Ave) | 278 | 6% | 10% | 10% | 12% | 15% |
| 101927 | Garrett Hill | 160 | 14% | 19% | 19% | 15% | 15% |
| 101902 | Roberts Rd | 190 | 10% | 15% | 12% | 13% | 16% |
| 101925 | Bryn Mawr | 520 | 23% | 23% | 23% | 21% | 21% |
| 101924 | Haverford | 245 | 7% | 14% | 14% | 10% | 15% |
| 101923 | Ardmore Ave | 39 | 9% | 15% | 14% | 12% | 14% |
| 101906 | Ardmore Jct | 579 | 9% | -7% | 0% | 3% | -13% |
| 101921 | Wynnewood Rd | 406 | 10% | 27% | 23% | 12% | 32% |
| 101908 | Beechwood-Brookline | 172 | 23% | 31% | 29% | 25% | 30% |
| 101919 | Penfield | 326 | 4% | 4% | 3% | 4% | 3% |
| 101918 | Township Line Rd | 42 | 32% | 31% | 29% | 36% | 27% |
| 101917 | Parkview | 102 | 18% | 21% | 19% | 21% | 15% |
| 120845 | 69th St. Trans. Ctr. | 4,866 | 55% | 64% | 63% | 52% | 52% |
| Subtotal | NHSL (Current) | 11,354 | 31% | 35% | 35% | 31% | 30% |
| 20000004 | Henderson Road | | | | | | |
| 20000005 | Plaza | | | | | | |
| 20000006 | Plaza West | | | | | | |
| 20000007 | 1st Ave East | | | | | | |
| 20000008 | 1st and Moore | | | | | | |
| 20000009 | Court | | | | | | |
| 20000010 | Mall Blvd North | | | | | | |
| 20000011 | Mall Blvd West | | | | | | |
| 20000012 | North Gulph | | | | | | |
| 20000013 | Convention Center | | | | | | |
| 20000100 | DeKalb & Henderson | | | | | | |
| 20000101 | DeKalb Plaza | | | | | | |
| Subtotal | NHSL Extention | - | | | | | |
| TOTAL | | 11,354 | 74% | 82% | 82% | 68% | 66% |

| | | | | | | |
|----------|--------|--------|--------|--------|--------|--------|
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |
|----------|--------|--------|--------|--------|--------|--------|

Tier 3 Ridership Results - NHSL Stations

2040 - NTC 20 Min

Total

| StopArea | NHSL: SEPTA_name | 2040 NB | | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
|-----------------|-----------------------|--------------|------------------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|
| | | Low | High | Low | High | Low | High | Low | High | Low | High | Low | High |
| | | 101649 | Norristown Trans. Ctr. | 435 | 892 | 727 | 1,215 | 738 | 1,207 | 734 | 1,211 | 717 | 1,150 |
| 101892 | Bridgeport | 86 | 141 | 103 | 131 | 104 | 127 | 104 | 132 | 118 | 151 | 119 | 151 |
| 101935 | DeKalb St | 119 | 271 | 59 | 121 | 58 | 115 | 83 | 161 | 86 | 208 | 86 | 215 |
| 101934 | Hughes Park | 102 | 157 | 130 | 211 | 131 | 194 | 127 | 194 | 143 | 227 | 140 | 208 |
| 101895 | Gulph Mills Stn | 263 | 352 | 156 | 309 | 157 | 313 | 154 | 313 | 152 | 358 | 161 | 366 |
| 101932 | Matsonford | 4 | 25 | 5 | 27 | 5 | 28 | 5 | 28 | 6 | 29 | 5 | 28 |
| 101931 | County Lin | 7 | 28 | 7 | 29 | 7 | 29 | 7 | 29 | 7 | 29 | 7 | 29 |
| 101930 | Radnor | 109 | 224 | 140 | 222 | 139 | 223 | 140 | 216 | 129 | 187 | 129 | 210 |
| 101929 | Villanova | 150 | 63 | 202 | 81 | 212 | 92 | 207 | 86 | 205 | 86 | 206 | 86 |
| 101900 | Stadium (Ithan Ave) | 85 | 193 | 91 | 203 | 94 | 212 | 93 | 214 | 95 | 217 | 96 | 224 |
| 101927 | Garrett Hill | 69 | 90 | 77 | 105 | 80 | 110 | 80 | 110 | 78 | 106 | 78 | 106 |
| 101902 | Roberts Rd | 79 | 111 | 89 | 119 | 94 | 125 | 90 | 122 | 91 | 123 | 93 | 127 |
| 101925 | Bryn Mawr | 245 | 276 | 315 | 323 | 314 | 324 | 316 | 327 | 313 | 318 | 313 | 315 |
| 101924 | Haverford | 85 | 160 | 98 | 165 | 106 | 174 | 104 | 175 | 101 | 168 | 104 | 177 |
| 101923 | Ardmore Ave | 21 | 18 | 23 | 20 | 24 | 21 | 24 | 21 | 23 | 21 | 24 | 21 |
| 101906 | Ardmore Jct | 134 | 445 | 154 | 479 | 142 | 396 | 152 | 424 | 148 | 450 | 140 | 364 |
| 101921 | Wynnewood Rd | 61 | 345 | 78 | 369 | 89 | 428 | 85 | 415 | 79 | 374 | 88 | 448 |
| 101908 | Beechwood-Brookline | 42 | 130 | 57 | 154 | 60 | 165 | 59 | 163 | 58 | 159 | 59 | 165 |
| 101919 | Penfield | 75 | 251 | 81 | 259 | 81 | 259 | 80 | 256 | 81 | 258 | 80 | 256 |
| 101918 | Township Line Rd | 15 | 27 | 26 | 29 | 25 | 30 | 26 | 28 | 26 | 30 | 25 | 28 |
| 101917 | Parkview | 49 | 53 | 67 | 54 | 68 | 56 | 68 | 53 | 68 | 56 | 66 | 52 |
| 120845 | 69th St. Trans. Ctr. | 1,468 | 3,399 | 2,738 | 4,810 | 2,936 | 5,034 | 2,881 | 5,028 | 2,836 | 4,566 | 2,815 | 4,567 |
| Subtotal | NHSL (Current) | 3,703 | 7,651 | 5,422 | 9,434 | 5,663 | 9,660 | 5,619 | 9,708 | 5,562 | 9,271 | 5,531 | 9,262 |
| 20000004 | Henderson Road | - | - | 326 | 788 | 330 | 839 | 326 | 834 | - | - | - | - |
| 20000005 | Plaza | - | - | 484 | 210 | - | - | - | - | - | - | - | - |
| 20000006 | Plaza West | - | - | 658 | 632 | - | - | - | - | - | - | - | - |
| 20000007 | 1st Ave East | - | - | 366 | 246 | - | - | 343 | 243 | - | - | 368 | 225 |
| 20000008 | 1st and Moore | - | - | 440 | 802 | - | - | - | - | - | - | - | - |
| 20000009 | Court | - | - | - | - | 349 | 253 | 357 | 225 | 271 | 180 | 276 | 170 |
| 20000010 | Mall Blvd North | - | - | - | - | 854 | 429 | 992 | 786 | 699 | 352 | 905 | 671 |
| 20000011 | Mall Blvd West | - | - | - | - | 113 | 76 | - | - | 62 | 38 | - | - |
| 20000012 | North Gulph | - | - | - | - | 277 | 294 | - | - | 531 | 429 | - | - |
| 20000013 | Convention Center | - | - | - | - | 534 | 950 | 454 | 815 | 463 | 692 | 402 | 552 |
| 20000100 | DeKalb & Henderson | - | - | - | - | - | - | - | - | 82 | 98 | 94 | 122 |
| 20000101 | DeKalb Plaza | - | - | - | - | - | - | - | - | 149 | 146 | 169 | 152 |
| Subtotal | NHSL Extention | - | - | 2,275 | 2,677 | 2,456 | 2,841 | 2,474 | 2,903 | 2,258 | 1,934 | 2,214 | 1,892 |
| TOTAL | | 3,703 | 7,651 | 7,698 | 12,111 | 8,120 | 12,501 | 8,093 | 12,611 | 7,820 | 11,205 | 7,745 | 11,154 |

Run Date 4/3/15 6/2/15 6/2/15 6/2/15 6/2/15 6/2/15

Tier 3 Ridership Results - NHSL Stations

2040 - NTC 20 Min

Total

| StopArea | NHSL: SEPTA_name | 2040 NB | | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
|-----------------|-----------------------|--------------|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | Low | High | Low | High | Low | High | Low | High | Low | High | Low | High |
| | | 101649 | Norristown Trans. Ctr. | 435 | 892 | 291 | 323 | 303 | 315 | 299 | 319 | 282 | 258 |
| 101892 | Bridgeport | 86 | 141 | 17 | (11) | 18 | (14) | 18 | (10) | 32 | 9 | 33 | 10 |
| 101935 | DeKalb St | 119 | 271 | (60) | (150) | (61) | (156) | (36) | (110) | (33) | (63) | (33) | (56) |
| 101934 | Hughes Park | 102 | 157 | 28 | 54 | 29 | 37 | 26 | 37 | 41 | 70 | 38 | 51 |
| 101895 | Gulph Mills Stn | 263 | 352 | (107) | (43) | (106) | (38) | (108) | (38) | (111) | 6 | (102) | 14 |
| 101932 | Matsonford | 4 | 25 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 3 | 1 | 3 |
| 101931 | County Lin | 7 | 28 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| 101930 | Radnor | 109 | 224 | 31 | (2) | 30 | (2) | 30 | (8) | 20 | (37) | 20 | (14) |
| 101929 | Villanova | 150 | 63 | 52 | 19 | 61 | 29 | 56 | 23 | 55 | 23 | 56 | 23 |
| 101900 | Stadium (Ithan Ave) | 85 | 193 | 6 | 10 | 9 | 19 | 8 | 21 | 10 | 24 | 11 | 30 |
| 101927 | Garrett Hill | 69 | 90 | 8 | 15 | 11 | 20 | 11 | 20 | 8 | 16 | 8 | 16 |
| 101902 | Roberts Rd | 79 | 111 | 11 | 8 | 15 | 14 | 12 | 11 | 13 | 11 | 15 | 16 |
| 101925 | Bryn Mawr | 245 | 276 | 70 | 47 | 69 | 48 | 71 | 51 | 69 | 42 | 69 | 40 |
| 101924 | Haverford | 85 | 160 | 13 | 6 | 21 | 15 | 19 | 16 | 16 | 9 | 19 | 17 |
| 101923 | Ardmore Ave | 21 | 18 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 2 |
| 101906 | Ardmore Jct | 134 | 445 | 20 | 35 | 8 | (49) | 18 | (21) | 14 | 6 | 6 | (80) |
| 101921 | Wynnewood Rd | 61 | 345 | 17 | 24 | 28 | 83 | 24 | 70 | 18 | 29 | 26 | 103 |
| 101908 | Beechwood-Brookline | 42 | 130 | 15 | 24 | 18 | 35 | 17 | 33 | 15 | 29 | 17 | 35 |
| 101919 | Penfield | 75 | 251 | 5 | 8 | 5 | 8 | 5 | 6 | 5 | 8 | 5 | 5 |
| 101918 | Township Line Rd | 15 | 27 | 10 | 3 | 10 | 3 | 10 | 2 | 11 | 4 | 10 | 2 |
| 101917 | Parkview | 49 | 53 | 17 | 1 | 18 | 3 | 18 | 1 | 19 | 3 | 17 | (1) |
| 120845 | 69th St. Trans. Ctr. | 1,468 | 3,399 | 1,271 | 1,411 | 1,469 | 1,635 | 1,414 | 1,630 | 1,369 | 1,168 | 1,348 | 1,168 |
| Subtotal | NHSL (Current) | 3,703 | 7,651 | 1,719 | 1,784 | 1,960 | 2,010 | 1,916 | 2,057 | 1,858 | 1,620 | 1,827 | 1,611 |
| 20000004 | Henderson Road | - | - | 326 | 788 | 330 | 839 | 326 | 834 | - | - | - | - |
| 20000005 | Plaza | - | - | 484 | 210 | - | - | - | - | - | - | - | - |
| 20000006 | Plaza West | - | - | 658 | 632 | - | - | - | - | - | - | - | - |
| 20000007 | 1st Ave East | - | - | 366 | 246 | - | - | 343 | 243 | - | - | 368 | 225 |
| 20000008 | 1st and Moore | - | - | 440 | 802 | - | - | - | - | - | - | - | - |
| 20000009 | Court | - | - | - | - | 349 | 253 | 357 | 225 | 271 | 180 | 276 | 170 |
| 20000010 | Mall Blvd North | - | - | - | - | 854 | 429 | 992 | 786 | 699 | 352 | 905 | 671 |
| 20000011 | Mall Blvd West | - | - | - | - | 113 | 76 | - | - | 62 | 38 | - | - |
| 20000012 | North Gulph | - | - | - | - | 277 | 294 | - | - | 531 | 429 | - | - |
| 20000013 | Convention Center | - | - | - | - | 534 | 950 | 454 | 815 | 463 | 692 | 402 | 552 |
| 20000100 | DeKalb & Henderson | - | - | - | - | - | - | - | - | 82 | 98 | 94 | 122 |
| 20000101 | DeKalb Plaza | - | - | - | - | - | - | - | - | 149 | 146 | 169 | 152 |
| Subtotal | NHSL Extention | - | - | 2,275 | 2,677 | 2,456 | 2,841 | 2,474 | 2,903 | 2,258 | 1,934 | 2,214 | 1,892 |
| TOTAL | | 3,703 | 7,651 | 3,994 | 4,461 | 4,416 | 4,850 | 4,390 | 4,960 | 4,117 | 3,554 | 4,041 | 3,503 |

Run Date 4/3/15 6/2/15 6/2/15 6/2/15 6/2/15 6/2/15

Tier 3 Ridership Results - NHSL Stations

2040 - NTC 20 Min

Total

| StopArea | NHSL: SEPTA_name | 2040 NB | | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
|-----------------|-----------------------|--------------|------------------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|
| | | Low | High | Low | High | Low | High | Low | High | Low | High | Low | High |
| | | 101649 | Norristown Trans. Ctr. | 435 | 892 | 67% | 36% | 70% | 35% | 69% | 36% | 65% | 29% |
| 101892 | Bridgeport | 86 | 141 | 20% | -8% | 20% | -10% | 21% | -7% | 38% | 6% | 38% | 7% |
| 101935 | DeKalb St | 119 | 271 | -50% | -55% | -51% | -58% | -30% | -41% | -28% | -23% | -28% | -21% |
| 101934 | Hughes Park | 102 | 157 | 28% | 34% | 29% | 24% | 25% | 24% | 41% | 45% | 37% | 32% |
| 101895 | Gulph Mills Stn | 263 | 352 | -41% | -12% | -40% | -11% | -41% | -11% | -42% | 2% | -39% | 4% |
| 101932 | Matsonford | 4 | 25 | 16% | 7% | 19% | 9% | 19% | 10% | 43% | 13% | 22% | 10% |
| 101931 | County Lin | 7 | 28 | 8% | 1% | 10% | 3% | 10% | 3% | 8% | 2% | 9% | 2% |
| 101930 | Radnor | 109 | 224 | 28% | -1% | 27% | -1% | 28% | -4% | 18% | -16% | 18% | -6% |
| 101929 | Villanova | 150 | 63 | 35% | 30% | 41% | 46% | 37% | 37% | 36% | 37% | 37% | 37% |
| 101900 | Stadium (Ithan Ave) | 85 | 193 | 7% | 5% | 11% | 10% | 9% | 11% | 12% | 12% | 13% | 16% |
| 101927 | Garrett Hill | 69 | 90 | 11% | 16% | 15% | 22% | 16% | 22% | 12% | 17% | 12% | 18% |
| 101902 | Roberts Rd | 79 | 111 | 14% | 7% | 19% | 13% | 15% | 10% | 16% | 10% | 19% | 14% |
| 101925 | Bryn Mawr | 245 | 276 | 29% | 17% | 28% | 17% | 29% | 18% | 28% | 15% | 28% | 14% |
| 101924 | Haverford | 85 | 160 | 15% | 3% | 24% | 9% | 22% | 10% | 18% | 6% | 22% | 11% |
| 101923 | Ardmore Ave | 21 | 18 | 9% | 10% | 16% | 14% | 14% | 13% | 12% | 12% | 14% | 13% |
| 101906 | Ardmore Jct | 134 | 445 | 15% | 8% | 6% | -11% | 14% | -5% | 11% | 1% | 5% | -18% |
| 101921 | Wynnewood Rd | 61 | 345 | 28% | 7% | 45% | 24% | 39% | 20% | 30% | 8% | 43% | 30% |
| 101908 | Beechwood-Brookline | 42 | 130 | 34% | 19% | 42% | 27% | 40% | 26% | 36% | 22% | 40% | 27% |
| 101919 | Penfield | 75 | 251 | 7% | 3% | 7% | 3% | 6% | 2% | 7% | 3% | 6% | 2% |
| 101918 | Township Line Rd | 15 | 27 | 69% | 11% | 65% | 11% | 69% | 7% | 73% | 14% | 64% | 6% |
| 101917 | Parkview | 49 | 53 | 35% | 2% | 37% | 6% | 37% | 1% | 38% | 5% | 34% | -2% |
| 120845 | 69th St. Trans. Ctr. | 1,468 | 3,399 | 87% | 42% | 100% | 48% | 96% | 48% | 93% | 34% | 92% | 34% |
| Subtotal | NHSL (Current) | 3,703 | 7,651 | 46% | 23% | 53% | 26% | 52% | 27% | 50% | 21% | 49% | 21% |
| 20000004 | Henderson Road | - | - | | | | | | | | | | |
| 20000005 | Plaza | - | - | | | | | | | | | | |
| 20000006 | Plaza West | - | - | | | | | | | | | | |
| 20000007 | 1st Ave East | - | - | | | | | | | | | | |
| 20000008 | 1st and Moore | - | - | | | | | | | | | | |
| 20000009 | Court | - | - | | | | | | | | | | |
| 20000010 | Mall Blvd North | - | - | | | | | | | | | | |
| 20000011 | Mall Blvd West | - | - | | | | | | | | | | |
| 20000012 | North Gulph | - | - | | | | | | | | | | |
| 20000013 | Convention Center | - | - | | | | | | | | | | |
| 20000100 | DeKalb & Henderson | - | - | | | | | | | | | | |
| 20000101 | DeKalb Plaza | - | - | | | | | | | | | | |
| Subtotal | NHSL Extention | - | - | | | | | | | | | | |
| TOTAL | | 3,703 | 7,651 | 108% | 58% | 119% | 63% | 119% | 65% | 111% | 46% | 109% | 46% |

Run Date

4/3/15

6/2/15

6/2/15

6/2/15

6/2/15

6/2/15

Tier 3 Ridership Results - Boardings by Company

2040 - NTC 20 Min

| | 2040 NB | Total | | | | |
|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| SEPTA City Bus* | 551,633 | 552,124 | 552,108 | 551,980 | 551,927 | 551,957 |
| SEPTA Victory Bus | 54,230 | 51,411 | 51,752 | 51,735 | 51,477 | 51,602 |
| SEPTA Frontier Bus | 20,638 | 22,981 | 23,343 | 23,347 | 22,410 | 22,934 |
| SEPTA City Light Rail | 93,016 | 93,123 | 93,169 | 93,145 | 93,151 | 93,110 |
| SEPTA Regional Rail** | 118,211 | 117,361 | 117,164 | 117,205 | 118,175 | 118,040 |
| SEPTA 101, 102 | 8,234 | 8,395 | 8,413 | 8,391 | 8,383 | 8,372 |
| Market-Frankford Line | 196,890 | 199,828 | 200,412 | 200,348 | 199,670 | 199,560 |
| Broad Street Line | 133,709 | 133,859 | 133,881 | 133,856 | 133,859 | 133,825 |
| NHSL Line (100) | 11,354 | 19,809 | 20,621 | 20,704 | 19,025 | 18,899 |
| PATCO | 34,869 | 34,875 | 34,877 | 34,877 | 34,875 | 34,876 |
| River Line | 10,112 | 10,113 | 10,113 | 10,113 | 10,113 | 10,113 |
| NJ Transit Bus | 62,550 | 62,550 | 62,551 | 62,551 | 62,553 | 62,553 |
| NJ Transit (Atlantic City) | 940 | 940 | 940 | 940 | 940 | 940 |
| NJ Transit (NE Corridor) | 2,236 | 2,236 | 2,238 | 2,238 | 2,238 | 2,238 |
| Total | 1,298,621 | 1,309,603 | 1,311,581 | 1,311,429 | 1,308,796 | 1,309,018 |
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Boardings by Company

2040 - NTC 20 Min

| | 2040 NB | Difference | | | | |
|----------------------------|------------------|---------------|---------------|---------------|---------------|---------------|
| | | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| SEPTA City Bus* | 551,633 | 492 | 475 | 348 | 295 | 324 |
| SEPTA Victory Bus | 54,230 | (2,819) | (2,478) | (2,496) | (2,753) | (2,628) |
| SEPTA Frontier Bus | 20,638 | 2,343 | 2,706 | 2,710 | 1,772 | 2,296 |
| SEPTA City Light Rail | 93,016 | 107 | 154 | 129 | 135 | 95 |
| SEPTA Regional Rail** | 84,337 | (850) | (1,047) | (1,006) | (36) | (171) |
| SEPTA 101, 102 | 8,234 | 161 | 179 | 157 | 149 | 138 |
| Market-Frankford Line | 196,890 | 2,937 | 3,521 | 3,458 | 2,779 | 2,669 |
| Broad Street Line | 133,709 | 151 | 172 | 148 | 151 | 117 |
| NHSL Line (100) | 11,354 | 8,455 | 9,267 | 9,350 | 7,671 | 7,545 |
| PATCO | 34,869 | 6 | 8 | 8 | 6 | 7 |
| River Line | 10,112 | 1 | 1 | 1 | 1 | 1 |
| NJ Transit Bus | 62,550 | 0 | 1 | 1 | 3 | 3 |
| NJ Transit (Atlantic City) | 940 | (0) | (0) | (0) | (0) | (0) |
| NJ Transit (NE Corridor) | 2,236 | (0) | 3 | 3 | 3 | 3 |
| Total | 1,264,747 | 10,982 | 12,960 | 12,809 | 10,175 | 10,397 |
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Boardings by Company

2040 - NTC 20 Min % Difference

| | 2040 NB | % Difference | | | | |
|----------------------------|------------------|--------------|-------------|-------------|-------------|-------------|
| | | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| SEPTA City Bus* | 551,633 | 0.1% | 0.1% | 0.1% | 0.1% | 0.1% |
| SEPTA Victory Bus | 54,230 | -5.2% | -4.6% | -4.6% | -5.1% | -4.8% |
| SEPTA Frontier Bus | 20,638 | 11.4% | 13.1% | 13.1% | 8.6% | 11.1% |
| SEPTA City Light Rail | 93,016 | 0.1% | 0.2% | 0.1% | 0.1% | 0.1% |
| SEPTA Regional Rail** | 84,337 | -1.0% | -1.2% | -1.2% | 0.0% | -0.2% |
| SEPTA 101, 102 | 8,234 | 2.0% | 2.2% | 1.9% | 1.8% | 1.7% |
| Market-Frankford Line | 196,890 | 1.5% | 1.8% | 1.8% | 1.4% | 1.4% |
| Broad Street Line | 133,709 | 0.1% | 0.1% | 0.1% | 0.1% | 0.1% |
| NHSL Line (100) | 11,354 | 74.5% | 81.6% | 82.3% | 67.6% | 66.4% |
| PATCO | 34,869 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| River Line | 10,112 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| NJ Transit Bus | 62,550 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| NJ Transit (Atlantic City) | 940 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| NJ Transit (NE Corridor) | 2,236 | 0.0% | 0.1% | 0.1% | 0.1% | 0.1% |
| Total | 1,264,747 | 0.9% | 1.0% | 1.0% | 0.8% | 0.8% |
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - NHSLX Study Area Transit Boardings

2040 - NTC 20 Min

| | 2040 NB | Total | | | | |
|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| 92 | 741 | 1,921 | 1,900 | 1,939 | 2,042 | 2,105 |
| 99 | 1,691 | 1,662 | 2,025 | 1,834 | 1,400 | 1,572 |
| | | | | | | |
| 123 | 1,227 | - | - | - | - | - |
| 124 | 1,877 | 2,252 | 2,214 | 2,204 | 1,860 | 1,992 |
| 125 | 2,734 | 244 | 305 | 308 | 259 | 273 |
| | | | | | | |
| 139 | 468 | 936 | 987 | 1,157 | 913 | 1,042 |
| Total Bus | 8,739 | 7,015 | 7,430 | 7,441 | 6,475 | 6,984 |
| | | | | | | |
| NHSL | 11,354 | 19,809 | 20,621 | 20,704 | 19,025 | 18,899 |
| PAO | 25,530 | 24,934 | 24,782 | 24,787 | 25,463 | 25,378 |
| NOR | 11,235 | 11,053 | 11,034 | 11,066 | 11,275 | 11,246 |
| Total Rail | 48,119 | 55,796 | 56,437 | 56,556 | 55,763 | 55,523 |
| | | | | | | |
| Total Transit | 56,858 | 62,811 | 63,867 | 63,998 | 62,237 | 62,507 |
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - NHSLX Study Area Transit Boardings

2040 - NTC 20 Min

| | 2040 NB | Difference | | | | |
|----------------------|---------------|----------------|----------------|----------------|----------------|----------------|
| | | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| 92 | 741 | 1,180 | 1,159 | 1,198 | 1,301 | 1,364 |
| 99 | 1,691 | (29) | 333 | 142 | (292) | (120) |
| | | | | | | |
| 123 | 1,227 | (1,227) | (1,227) | (1,227) | (1,227) | (1,227) |
| 124 | 1,877 | 375 | 337 | 327 | (17) | 115 |
| 125 | 2,734 | (2,490) | (2,429) | (2,426) | (2,475) | (2,461) |
| | | - | - | - | - | - |
| 139 | 468 | 468 | 520 | 689 | 446 | 575 |
| Total Bus | 8,739 | (1,723) | (1,309) | (1,297) | (2,264) | (1,755) |
| | | | | | | |
| NHSL | 11,354 | 8,455 | 9,267 | 9,350 | 7,671 | 7,545 |
| PAO | 25,530 | (596) | (748) | (743) | (67) | (152) |
| NOR | 11,235 | (182) | (200) | (169) | 40 | 12 |
| Total Rail | 48,119 | 7,677 | 8,318 | 8,438 | 7,644 | 7,404 |
| | | | | | | |
| Total Transit | 56,858 | 5,954 | 7,009 | 7,140 | 5,380 | 5,649 |
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - NHSLX Study Area Transit Boardings

2040 - NTC 20 Min

| | 2040 NB | % Difference | | | | |
|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| 92 | 741 | 159.3% | 156.4% | 161.7% | 175.6% | 184.0% |
| 99 | 1,691 | -1.7% | 19.7% | 8.4% | -17.2% | -7.1% |
| 123 | 1,227 | -100.0% | -100.0% | -100.0% | -100.0% | -100.0% |
| 124 | 1,877 | 20.0% | 17.9% | 17.4% | -0.9% | 6.1% |
| 125 | 2,734 | -91.1% | -88.9% | -88.7% | -90.5% | -90.0% |
| 139 | 468 | 100.1% | 111.1% | 147.3% | 95.3% | 122.9% |
| Total Bus | 8,739 | -19.7% | -15.0% | -14.8% | -25.9% | -20.1% |
| NHSL | 11,354 | 74.5% | 81.6% | 82.3% | 67.6% | 66.4% |
| PAO | 25,530 | -2.3% | -2.9% | -2.9% | -0.3% | -0.6% |
| NOR | 11,235 | -1.6% | -1.8% | -1.5% | 0.4% | 0.1% |
| Total Rail | 48,119 | 16.0% | 17.3% | 17.5% | 15.9% | 15.4% |
| Total Transit | 56,858 | 10.5% | 12.3% | 12.6% | 9.5% | 9.9% |
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Linked Trips by Purpose (Totals)

| 2040 - NTC 20 Min | Totals | | | | | |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2040 NB | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| HBW-Low | 168,755 | 169,782 | 169,950 | 169,929 | 169,833 | 169,809 |
| HBW-High | 298,756 | 300,853 | 301,095 | 301,012 | 300,519 | 300,407 |
| HBSHop-Low | 18,977 | 19,074 | 19,094 | 19,090 | 19,082 | 19,084 |
| HBSHop-High | 9,978 | 10,059 | 10,071 | 10,066 | 10,041 | 10,037 |
| HBO-Low | 126,857 | 127,211 | 127,261 | 127,239 | 127,221 | 127,210 |
| HBO-High | 58,599 | 58,904 | 58,946 | 58,918 | 58,861 | 58,841 |
| HBSchool | 16,382 | 16,429 | 16,431 | 16,428 | 16,420 | 16,418 |
| HBU | 53,730 | 53,962 | 53,983 | 53,968 | 53,943 | 53,950 |
| NHBW | 47,825 | 48,595 | 48,703 | 48,685 | 48,669 | 48,625 |
| NHBO | 52,582 | 53,170 | 53,234 | 53,214 | 53,190 | 53,161 |
| Total | 852,442 | 858,040 | 858,768 | 858,550 | 857,779 | 857,542 |
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Linked Trips by Purpose (Totals)

| 2040 - NTC 20 Min | Difference | | | | | |
|----------------------|----------------|--------------|--------------|--------------|--------------|--------------|
| | 2040 NB | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| HBW-Low | 168,755 | 1,027 | 1,195 | 1,174 | 1,078 | 1,054 |
| HBW-High | 298,756 | 2,096 | 2,339 | 2,256 | 1,763 | 1,651 |
| HBSHop-Low | 18,977 | 97 | 117 | 113 | 105 | 107 |
| HBSHop-High | 9,978 | 81 | 93 | 88 | 63 | 59 |
| HBO-Low | 126,857 | 354 | 404 | 382 | 365 | 354 |
| HBO-High | 58,599 | 305 | 347 | 319 | 261 | 241 |
| HBSchool | 16,382 | 47 | 49 | 46 | 38 | 36 |
| HBU | 53,730 | 232 | 253 | 238 | 213 | 220 |
| NHBW | 47,825 | 770 | 878 | 860 | 844 | 799 |
| NHBO | 52,582 | 588 | 651 | 632 | 607 | 579 |
| Total | 852,442 | 5,598 | 6,326 | 6,108 | 5,337 | 5,100 |
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Linked Trips by Purpose (Totals)

| 2040 - NTC 20 Min | % Difference | | | | | |
|----------------------|----------------|-------------|-------------|-------------|-------------|-------------|
| | 2040 NB | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
| HBW-Low | 168,755 | 0.6% | 0.7% | 0.7% | 0.6% | 0.6% |
| HBW-High | 298,756 | 0.7% | 0.8% | 0.8% | 0.6% | 0.6% |
| HBShop-Low | 18,977 | 0.5% | 0.6% | 0.6% | 0.6% | 0.6% |
| HBShop-High | 9,978 | 0.8% | 0.9% | 0.9% | 0.6% | 0.6% |
| HBO-Low | 126,857 | 0.3% | 0.3% | 0.3% | 0.3% | 0.3% |
| HBO-High | 58,599 | 0.5% | 0.6% | 0.5% | 0.4% | 0.4% |
| HBSchool | 16,382 | 0.3% | 0.3% | 0.3% | 0.2% | 0.2% |
| HBU | 53,730 | 0.4% | 0.5% | 0.4% | 0.4% | 0.4% |
| NHBW | 47,825 | 1.6% | 1.8% | 1.8% | 1.8% | 1.7% |
| NHBO | 52,582 | 1.1% | 1.2% | 1.2% | 1.2% | 1.1% |
| Total | 852,442 | 0.7% | 0.7% | 0.7% | 0.6% | 0.6% |
| Run Date | 4/3/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Tier 3 Ridership Results - Linked Trips by Purpose (Walk + Auto Access)

| 2040 - NTC 20 Min | Totals | | | | | | | | | | | |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2040 NB | | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
| | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto |
| HBW-Low | 153,809 | 14,946 | 154,504 | 15,278 | 154,641 | 15,309 | 154,616 | 15,313 | 154,646 | 15,186 | 154,620 | 15,189 |
| HBW-High | 205,063 | 93,693 | 205,690 | 95,162 | 205,880 | 95,215 | 205,762 | 95,250 | 206,055 | 94,464 | 205,934 | 94,473 |
| HBSshop-Low | 18,559 | 418 | 18,637 | 437 | 18,654 | 440 | 18,652 | 439 | 18,652 | 430 | 18,655 | 429 |
| HBSshop-High | 8,257 | 1,721 | 8,271 | 1,789 | 8,273 | 1,798 | 8,272 | 1,794 | 8,275 | 1,766 | 8,274 | 1,762 |
| HBO-Low | 121,572 | 5,285 | 121,818 | 5,393 | 121,857 | 5,404 | 121,839 | 5,400 | 121,865 | 5,357 | 121,853 | 5,357 |
| HBO-High | 47,831 | 10,769 | 47,906 | 10,999 | 47,921 | 11,025 | 47,909 | 11,009 | 47,931 | 10,929 | 47,919 | 10,921 |
| HBSchool | 14,139 | 2,244 | 14,156 | 2,273 | 14,156 | 2,276 | 14,155 | 2,273 | 14,159 | 2,261 | 14,159 | 2,260 |
| HBU | 47,818 | 5,912 | 47,971 | 5,991 | 47,986 | 5,998 | 47,969 | 5,999 | 47,983 | 5,960 | 47,988 | 5,963 |
| NHBW | 45,160 | 2,665 | 45,783 | 2,812 | 45,889 | 2,814 | 45,871 | 2,814 | 45,904 | 2,766 | 45,862 | 2,762 |
| NHBO | 48,232 | 4,350 | 48,646 | 4,524 | 48,697 | 4,537 | 48,687 | 4,528 | 48,719 | 4,471 | 48,700 | 4,461 |
| Total | 710,440 | 142,003 | 713,383 | 144,657 | 713,954 | 144,814 | 713,732 | 144,818 | 714,190 | 143,589 | 713,965 | 143,577 |
| Run Date | 4/3/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | |

Tier 3 Ridership Results - Linked Trips by Purpose (Walk + Auto Access)

| 2040 - NTC 20 Min | Difference | | | | | | | | | | | |
|----------------------|----------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 2040 NB | | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
| | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto |
| HBW-Low | 153,809 | 14,946 | 695 | 332 | 832 | 363 | 807 | 367 | 837 | 240 | 810 | 243 |
| HBW-High | 205,063 | 93,693 | 627 | 1,469 | 816 | 1,522 | 699 | 1,557 | 992 | 771 | 871 | 780 |
| HBSshop-Low | 18,559 | 418 | 78 | 19 | 96 | 21 | 93 | 20 | 94 | 11 | 97 | 10 |
| HBSshop-High | 8,257 | 1,721 | 14 | 67 | 17 | 76 | 15 | 73 | 18 | 44 | 18 | 41 |
| HBO-Low | 121,572 | 5,285 | 246 | 108 | 285 | 119 | 267 | 115 | 293 | 72 | 281 | 72 |
| HBO-High | 47,831 | 10,769 | 75 | 230 | 90 | 257 | 78 | 240 | 101 | 160 | 89 | 153 |
| HBSchool | 14,139 | 2,244 | 17 | 29 | 17 | 32 | 16 | 30 | 21 | 18 | 20 | 16 |
| HBU | 47,818 | 5,912 | 153 | 79 | 167 | 86 | 151 | 88 | 164 | 48 | 169 | 51 |
| NHBW | 45,160 | 2,665 | 623 | 146 | 729 | 149 | 711 | 149 | 744 | 100 | 702 | 97 |
| NHBO | 48,232 | 4,350 | 414 | 174 | 465 | 186 | 454 | 177 | 487 | 120 | 468 | 111 |
| Total | 710,440 | 142,003 | 2,944 | 2,654 | 3,514 | 2,811 | 3,292 | 2,815 | 3,750 | 1,586 | 3,525 | 1,574 |

Run Date 4/3/15 6/2/15 6/2/15 6/2/15 6/2/15 6/2/15

Tier 3 Ridership Results - Linked Trips by Purpose (Walk + Auto Access)

| 2040 - NTC 20 Min | 2040 NB | | % Difference | | | | | | | | | |
|----------------------|----------------|----------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | Walk | Auto | Alt. A | | Alt. B | | Alt. C | | Alt. D | | Alt. E | |
| | | | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto | Walk | Auto |
| HBW-Low | 153,809 | 14,946 | 0.5% | 2.2% | 0.5% | 2.4% | 0.5% | 2.5% | 0.5% | 1.6% | 0.5% | 1.6% |
| HBW-High | 205,063 | 93,693 | 0.3% | 1.6% | 0.4% | 1.6% | 0.3% | 1.7% | 0.5% | 0.8% | 0.4% | 0.8% |
| HBSshop-Low | 18,559 | 418 | 0.4% | 4.5% | 0.5% | 5.1% | 0.5% | 4.9% | 0.5% | 2.7% | 0.5% | 2.5% |
| HBSshop-High | 8,257 | 1,721 | 0.2% | 3.9% | 0.2% | 4.4% | 0.2% | 4.2% | 0.2% | 2.6% | 0.2% | 2.4% |
| HBO-Low | 121,572 | 5,285 | 0.2% | 2.1% | 0.2% | 2.3% | 0.2% | 2.2% | 0.2% | 1.4% | 0.2% | 1.4% |
| HBO-High | 47,831 | 10,769 | 0.2% | 2.1% | 0.2% | 2.4% | 0.2% | 2.2% | 0.2% | 1.5% | 0.2% | 1.4% |
| HBSchool | 14,139 | 2,244 | 0.1% | 1.3% | 0.1% | 1.4% | 0.1% | 1.3% | 0.1% | 0.8% | 0.1% | 0.7% |
| HBU | 47,818 | 5,912 | 0.3% | 1.3% | 0.3% | 1.5% | 0.3% | 1.5% | 0.3% | 0.8% | 0.4% | 0.9% |
| NHBW | 45,160 | 2,665 | 1.4% | 5.5% | 1.6% | 5.6% | 1.6% | 5.6% | 1.6% | 3.8% | 1.6% | 3.6% |
| NHBO | 48,232 | 4,350 | 0.9% | 4.0% | 1.0% | 4.3% | 0.9% | 4.1% | 1.0% | 2.8% | 1.0% | 2.6% |
| Total | 710,440 | 142,003 | 0.4% | 1.9% | 0.5% | 2.0% | 0.5% | 2.0% | 0.5% | 1.1% | 0.5% | 1.1% |
| Run Date | 4/3/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | | 6/2/15 | |

2040 - NTC**Project Trips****20 Min**

| | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
|----------------------|---------------|---------------|---------------|---------------|---------------|
| Low_Income | 3,994 | 4,416 | 4,390 | 4,117 | 4,041 |
| High_Income | 4,461 | 4,850 | 4,960 | 3,554 | 3,503 |
| Project Trips | 12,449 | 13,683 | 13,739 | 11,788 | 11,586 |
| Run Date | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Range

2040 - NTC**Project Trips****20 Min**

| | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
|---------------|--------|--------|--------|--------|--------|
| Low_Estimate | 9,959 | 10,946 | 10,992 | 9,430 | 9,269 |
| High_Estimate | 14,939 | 16,419 | 16,487 | 14,145 | 13,903 |
| Run Date | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

Round

2040 - NTC**Project Trips****20 Min**

| | Alt. A | Alt. B | Alt. C | Alt. D | Alt. E |
|---------------|--------|--------|--------|--------|--------|
| Low_Estimate | 10,000 | 10,900 | 11,000 | 9,400 | 9,300 |
| High_Estimate | 14,900 | 16,400 | 16,500 | 14,100 | 13,900 |
| Run Date | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 | 6/2/15 |

AM Station to Station Flows by Build Alternative

No Build - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | 120845 Total |
|-----------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|----------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|----------------------|--------------|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | | |
| Origin Stop | Origin Station | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | |
| 101649 | Norristown Trans. Ctr. | | 6 | 57 | | 0 | 15 | 1 | 0 | 0 | 5 | | 0 | 0 | 21 | 5 | 12 | 28 | 1 | 1 | 27 | 5 | 710 | 894 |
| 101892 | Bridgeport | 19 | | 5 | | | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 95 | 125 |
| 101895 | Gulph Mills Stn | 12 | 1 | | 0 | | 1 | 0 | 0 | 0 | 1 | | 0 | 0 | 3 | 1 | 4 | 7 | 0 | 0 | 2 | 1 | 167 | 202 |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 3 | 0 | | | | | | | 118 | 123 |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | | | | | | | 39 | 40 |
| 101906 | Ardmore Jct | 5 | 0 | 8 | 0 | 1 | | 0 | 0 | 0 | 2 | | 0 | 2 | 6 | 1 | 4 | 1 | 0 | 0 | 1 | 1 | 315 | 349 |
| 101908 | Beechwood-Brookline | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 88 | 94 |
| 101917 | Parkview | 1 | 0 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 38 | 49 |
| 101918 | Township Line Rd | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 21 |
| 101919 | Penfield | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 170 | 178 |
| 101921 | Wynnewood Rd | | | | | | 0 | 0 | 1 | 0 | 2 | | | | | | | | | | | | 297 | 301 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 22 |
| 101924 | Haverford | 1 | 0 | 4 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 117 | 131 |
| 101925 | Bryn Mawr | 3 | 0 | 6 | 0 | 0 | 3 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 1 | 171 | 190 |
| 101927 | Garrett Hill | 1 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 21 | 39 |
| 101929 | Villanova | 4 | 1 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 11 | 30 |
| 101930 | Radnor | 13 | 1 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 65 | 100 |
| 101931 | County Lin | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 21 |
| 101932 | Matsonford | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 19 |
| 101934 | Hughes Park | 6 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 91 | 105 |
| 101935 | DeKalb St | 5 | 0 | 7 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 1 | 1 | 2 | 0 | 0 | 0 | 5 | 154 | 181 |
| 120845 | 69th St. Trans. Ctr. | 82 | 11 | 118 | 7 | 10 | 35 | 16 | 6 | 3 | 21 | 10 | 3 | 40 | 86 | 15 | 65 | 23 | 2 | 1 | 35 | 24 | 2740 | 3823 |
| Grand Total | | 155 | 22 | 248 | 8 | 11 | 63 | 19 | 12 | 5 | 36 | 11 | 3 | 46 | 134 | 26 | 91 | 66 | 5 | 2 | 84 | 35 | 2740 | 3823 |

No Build - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | 120845 Total |
|-----------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|----------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|----------------------|--------------|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | | |
| Origin Stop | Origin Station | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | |
| 101649 | Norristown Trans. Ctr. | | 6 | 62 | | 0 | 15 | 1 | 0 | 0 | 5 | | 0 | 0 | 23 | 7 | 13 | 27 | 1 | 1 | 29 | 5 | 756 | 951 |
| 101892 | Bridgeport | 18 | | 5 | | | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 112 | 142 |
| 101895 | Gulph Mills Stn | 16 | 2 | | 0 | | 2 | 0 | 0 | 0 | 1 | | 0 | 0 | 4 | 1 | 5 | 8 | 0 | 0 | 2 | 2 | 183 | 224 |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 3 | 0 | | | | | | | 129 | 133 |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | | | | | | | 91 | 93 |
| 101906 | Ardmore Jct | 5 | 0 | 8 | 0 | 1 | | 0 | 0 | 0 | 2 | | 0 | 2 | 6 | 1 | 4 | 1 | 0 | 0 | 1 | 1 | 332 | 366 |
| 101908 | Beechwood-Brookline | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 95 | 101 |
| 101917 | Parkview | 1 | 0 | 3 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 41 | 53 |
| 101918 | Township Line Rd | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 23 |
| 101919 | Penfield | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 184 | 191 |
| 101921 | Wynnewood Rd | | | | | | 0 | 0 | 1 | 0 | 2 | | | | | | | | | | | | 310 | 314 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 23 |
| 101924 | Haverford | 1 | 0 | 3 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 104 | 116 |
| 101925 | Bryn Mawr | 3 | 0 | 7 | 0 | 0 | 3 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 177 | 198 |
| 101927 | Garrett Hill | 2 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 22 | 45 |
| 101929 | Villanova | 4 | 1 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 12 | 32 |
| 101930 | Radnor | 12 | 1 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 74 | 108 |
| 101931 | County Lin | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 22 |
| 101932 | Matsonford | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 20 |
| 101934 | Hughes Park | 7 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 104 | 120 |
| 101935 | DeKalb St | 5 | 0 | 9 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 5 | 205 | 236 |
| 120845 | 69th St. Trans. Ctr. | 87 | 11 | 128 | 7 | 18 | 37 | 16 | 6 | 3 | 21 | 10 | 3 | 39 | 90 | 15 | 68 | 16 | 2 | 1 | 35 | 25 | 3009 | 4148 |
| Grand Total | | 163 | 23 | 270 | 8 | 20 | 66 | 20 | 13 | 5 | 37 | 11 | 3 | 45 | 142 | 30 | 96 | 58 | 5 | 2 | 86 | 36 | 3009 | 4148 |

AM Station to Station Flows by Build Alternative

**ALT B
PECO/TPK/Gulph - 2013**

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | 120845 69th St. Trans. Ctr. | 20000004 Henderson Road | 20000009 Court | 20000010 Mall Blvd North | 20000012 North Gulph | 20000013 Convention Center | 20000011 Mall Blvd West | Total | |
|--------------------|------------------------|-------------------------------------|----------------------|---------------------------|-------------------------------|----------------------|-----------------------|-------------------------------|--------------------|----------------------------|--------------------|------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|--------------------------------|----------------------------|-------------------|-----------------------------|-------------------------|-------------------------------|----------------------------|-----------|---------------------|
| | | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood-Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | | | | | | | | | 101935 DeKalb St |
| 101649 | Norristown Trans. Ctr. | 13 | 7 | 31 | 0 | 14 | 1 | 0 | 0 | 5 | 0 | 0 | 0 | 28 | 5 | 12 | 21 | 1 | 1 | 19 | 5 | 708 | 43 | 29 | 103 | 17 | 45 | 9 | 1,104 | |
| 101892 | Bridgeport | 5 | 1 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 76 | 3 | 1 | 6 | 1 | 2 | 0 | 110 | |
| 101895 | Gulph Mills Stn | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 2 | 3 | 0 | 0 | 1 | 0 | 140 | 3 | 3 | 6 | 2 | 6 | 1 | 178 | |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 118 | 0 | 0 | 0 | 0 | 0 | 0 | 124 | |
| 101902 | Roberts Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | |
| 101906 | Ardmore Jct | 5 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 8 | 1 | 4 | 4 | 0 | 0 | 1 | 0 | 251 | 1 | 6 | 12 | 2 | 4 | 1 | 311 | |
| 101908 | Beechwood-Brookline | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 100 | 0 | 1 | 3 | 0 | 1 | 0 | 112 | |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 1 | 2 | 0 | 2 | 0 | 38 | |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 163 | 0 | 0 | 0 | 0 | 0 | 0 | 171 | |
| 101921 | Wynnewood Rd | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 375 | 0 | 0 | 1 | 0 | 0 | 0 | 382 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | |
| 101924 | Haverford | 1 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 111 | 1 | 1 | 3 | 0 | 1 | 0 | 129 | |
| 101925 | Bryn Mawr | 3 | 0 | 2 | 0 | 3 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 0 | 0 | 1 | 0 | 164 | 1 | 1 | 5 | 1 | 2 | 0 | 191 | |
| 101927 | Garrett Hill | 2 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 22 | 2 | 2 | 7 | 1 | 3 | 1 | 51 | |
| 101929 | Villanova | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 11 | 1 | 2 | 7 | 1 | 2 | 1 | 39 | |
| 101930 | Radnor | 14 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 81 | 2 | 3 | 6 | 2 | 3 | 1 | 123 | |
| 101931 | County Lin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | |
| 101932 | Matsonford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | |
| 101934 | Hughes Park | 5 | 0 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 94 | 2 | 2 | 6 | 1 | 3 | 0 | 123 | |
| 101935 | DeKalb St | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 48 | 2 | 1 | 3 | 1 | 1 | 0 | 66 | |
| 120845 | 69th St. Trans. Ctr. | 77 | 10 | 37 | 5 | 12 | 34 | 20 | 5 | 2 | 19 | 13 | 3 | 43 | 117 | 15 | 97 | 40 | 2 | 1 | 33 | 8 | 24 | 159 | 398 | 75 | 189 | 44 | 1,482 | |
| 20000004 | Henderson Road | 77 | 4 | 17 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 7 | 1 | 7 | 7 | 0 | 0 | 10 | 4 | 451 | 0 | 21 | 63 | 8 | 22 | 5 | 709 | |
| 20000009 | Court | 10 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 2 | 0 | 78 | 3 | 0 | 3 | 1 | 2 | 0 | 107 | |
| 20000010 | Mall Blvd North | 11 | 1 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 2 | 0 | 41 | 3 | 2 | 0 | 1 | 8 | 0 | 80 | |
| 20000012 | North Gulph | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 1 | 0 | 16 | |
| 20000013 | Convention Center | 41 | 2 | 11 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 2 | 8 | 12 | 0 | 0 | 6 | 2 | 490 | 5 | 10 | 18 | 7 | 25 | 652 | | |
| 20000011 | Mall Blvd West | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 4 | 0 | 10 | |
| Grand Total | | 278 | 28 | 133 | 5 | 13 | 67 | 28 | 9 | 4 | 35 | 15 | 4 | 51 | 193 | 29 | 140 | 101 | 5 | 3 | 87 | 23 | 3670 | 96 | 246 | 652 | 121 | 302 | 90 | 6,429 |

**ALT B
PECO/TPK/Gulph - 2040**

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | 120845 69th St. Trans. Ctr. | 20000004 Henderson Road | 20000009 Court | 20000010 Mall Blvd North | 20000012 North Gulph | 20000013 Convention Center | 20000011 Mall Blvd West | Total |
|-----------------|------------------------|-------------------------------------|----------------------|---------------------------|-------------------------------|----------------------|-----------------------|-------------------------------|--------------------|----------------------------|--------------------|------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|--------------------------------|----------------------------|-------------------|-----------------------------|-------------------------|-------------------------------|----------------------------|-------|
| | | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood-Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | | | | | | | | |
| 101649 | Norristown Trans. Ctr. | 13 | 7 | 33 | 0 | 15 | 1 | 0 | 0 | 5 | 0 | 0 | 0 | 31 | 7 | 13 | 22 | 1 | 1 | 19 | 5 | 777 | 44 | 28 | 104 | 28 | 44 | 9 | 1,196 |
| 101892 | Bridgeport | 6 | 1 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 88 | 3 | 1 | 6 | 1 | 2 | 1 | 126 |
| 101895 | Gulph Mills Stn | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 1 | 2 | 3 | 0 | 0 | 2 | 1 | 158 | 3 | 3 | 6 | 4 | 6 | 1 | 200 |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 130 | 0 | 0 | 0 | 0 | 0 | 0 | 135 |
| 101902 | Roberts Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 99 | 0 | 0 | 0 | 0 | 0 | 0 | 101 |
| 101906 | Ardmore Jct | 5 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 8 | 1 | 4 | 3 | 0 | 0 | 1 | 0 | 258 | 1 | 6 | 12 | 3 | 4 | 1 | 319 |
| 101908 | Beechwood-Brookline | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 108 | 0 | 1 | 3 | 1 | 1 | 0 | 120 |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 1 | 2 | 1 | 2 | 0 | 41 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 176 | 0 | 0 | 0 | 0 | 0 | 0 | 183 |
| 101921 | Wynnewood Rd | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 375 | 0 | 0 | 1 | 0 | 0 | 0 | 381 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 101924 | Haverford | 1 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 112 | 0 | 1 | 3 | 1 | 1 | 0 | 131 |
| 101925 | Bryn Mawr | 3 | 0 | 3 | 0 | 3 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 0 | 0 | 1 | 0 | 172 | 1 | 1 | 6 | 1 | 2 | 0 | 202 |
| 101927 | Garrett Hill | 3 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 23 | 2 | 3 | 10 | 3 | 3 | 1 | 61 |
| 101929 | Villanova | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 12 | 1 | 2 | 7 | 2 | 2 | 1 | 39 |
| 101930 | Radnor | 13 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 3 | 1 | 82 | 2 | 3 | 5 | 3 | 3 | 1 | 126 |
| 101931 | County Lin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 22 |
| 101932 | Matsonford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| 101934 | Hughes Park | 5 | 0 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 104 | 2 | 2 | 5 | 2 | 3 | 0 | 134 |
| 101935 | DeKalb St | 4 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 59 | 2 | 1 | 4 | 1 | 2 | 0 | 80 |
| 120845 | 69th St. Trans. Ctr. | 82 | 10 | 37 | 5 | 22 | 35 | 20 | 5 | 2 | 19 | 13 | 3 | 43 | 122 | 15 | 102 | 34 | 2 | 1 | 33 | 8 | 24 | 162 | 406 | 137 | 191 | 47 | 1,582 |
| 20000004 | Henderson Road | 71 | 4 | 17 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 8 | 2 | 8 | 7 | 0 | 0 | 10 | 4 | 513 | 0 | 20 | 61 | 15 | 21 | 5 | 770 |
| 20000009 | Court | 10 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 2 | 0 | 85 | 3 | 0 | 3 | 2 | 2 | 1 | 116 |
| 20000010 | Mall Blvd North | 11 | 1 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 0 | 0 | 2 | | | | | | | | | |

AM Station to Station Flows by Build Alternative

ALT C
PECO/TPK/1st Ave - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | Grand Total | | |
|-----------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|----------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|---------------|-------------|-----------|--------------|-------------|----------|-----------------|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000007 | 20000009 | | 20000010 | 20000013 |
| | | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Ctr. | Trans. Road | Henderson | 1st Ave East | | Court | Mall Blvd North |
| Origin Stop | Origin Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101649 | Norristown Trans. Ctr. | | 7 | 26 | 0 | 14 | 1 | 0 | 0 | 5 | 0 | 0 | 0 | 28 | 5 | 12 | 21 | 1 | 1 | 19 | 5 | 717 | 46 | 40 | 28 | 99 | 35 | 1113 | |
| 101892 | Bridgeport | 12 | | 3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 78 | 3 | 2 | 1 | 5 | 2 | 112 | |
| 101895 | Gulph Mills Stn | 5 | 1 | | | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 2 | 3 | 0 | 0 | 1 | 1 | 148 | 3 | 4 | 3 | 6 | 5 | 186 | |
| 101900 | Stadium (Ithan Ave) | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 131 | | | | | | 136 | |
| 101902 | Roberts Rd | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 | | | | | | 45 | |
| 101906 | Ardmore Jct | 5 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 8 | 1 | 5 | 4 | 0 | 0 | 1 | 0 | 269 | 1 | 4 | 6 | 13 | 4 | 332 | |
| 101908 | Beechwood-Brookline | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 103 | 0 | 1 | 1 | 3 | 1 | 115 | |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 1 | 1 | 2 | 1 | 38 | |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 15 | |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 161 | 0 | 0 | 0 | 0 | 0 | 171 | |
| 101921 | Wynnewood Rd | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 364 | 0 | 0 | 0 | 1 | 0 | 370 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 0 | 0 | 0 | 0 | 0 | 24 | |
| 101924 | Haverford | 1 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 110 | 1 | 1 | 1 | 3 | 1 | 128 | |
| 101925 | Bryn Mawr | 3 | 0 | 2 | 0 | 3 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 1 | 0 | 163 | 1 | 1 | 1 | 5 | 1 | 190 | |
| 101927 | Garrett Hill | 2 | 0 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 25 | 2 | 2 | 2 | 7 | 2 | 54 | |
| 101929 | Villanova | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 12 | 1 | 2 | 3 | 7 | 2 | 40 | |
| 101930 | Radnor | 13 | 1 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 3 | 1 | 80 | 2 | 3 | 3 | 6 | 3 | 122 | |
| 101931 | County Lin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 0 | 0 | 20 | |
| 101932 | Matsonford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 19 | |
| 101934 | Hughes Park | 5 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 107 | 2 | 2 | 2 | 5 | 2 | 135 | |
| 101935 | DeKalb St | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 52 | 2 | 2 | 1 | 3 | 1 | 72 | |
| 120845 | 69th St. Trans. Ctr. | 77 | 10 | 36 | 4 | 12 | 34 | 20 | 5 | 2 | 19 | 13 | 3 | 43 | 117 | 15 | 97 | 41 | 2 | 1 | 33 | 8 | 24 | 169 | 161 | 382 | 157 | 1487 | |
| 20000004 | Henderson Road | 71 | 4 | 14 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 5 | 4 | 0 | 0 | 13 | 4 | 440 | | 23 | 21 | 62 | 17 | 695 | | |
| 20000007 | 1st Ave East | 7 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 62 | 1 | 0 | 0 | 6 | 1 | 86 | | |
| 20000009 | Court | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 47 | 1 | 3 | 3 | 3 | 2 | 70 | | |
| 20000010 | Mall Blvd North | 15 | 1 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 3 | 5 | 0 | 0 | 4 | 1 | 190 | 4 | 12 | 3 | 14 | 14 | 263 | | |
| 20000013 | Convention Center | 35 | 2 | 9 | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 7 | 1 | 5 | 7 | 0 | 0 | 10 | 2 | 370 | 4 | 18 | 8 | 58 | 253 | 543 | | |
| Grand Total | | 269 | 29 | 122 | 5 | 13 | 71 | 30 | 10 | 4 | 36 | 15 | 4 | 51 | 194 | 29 | 137 | 97 | 5 | 3 | 97 | 25 | 3763 | 100 | 292 | 248 | 678 | 253 | 6583 |

ALT C
PECO/TPK/1st Ave - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | Grand Total | | |
|-----------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|----------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|---------------|-------------|-----------|--------------|-------------|----------|-----------------|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000007 | 20000009 | | 20000010 | 20000013 |
| | | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Ctr. | Trans. Road | Henderson | 1st Ave East | | Court | Mall Blvd North |
| Origin Stop | Origin Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101649 | Norristown Trans. Ctr. | | 7 | 27 | 0 | 15 | 1 | 0 | 0 | 5 | 0 | 0 | 31 | 7 | 13 | 22 | 1 | 1 | 19 | 5 | 794 | 46 | 39 | 28 | 102 | 35 | 1200 | | |
| 101892 | Bridgeport | 13 | | 3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 91 | 3 | 2 | 1 | 6 | 2 | 127 | | |
| 101895 | Gulph Mills Stn | 6 | 1 | | | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 2 | 2 | 0 | 0 | 2 | 1 | 167 | 3 | 4 | 3 | 7 | 5 | 208 | | |
| 101900 | Stadium (Ithan Ave) | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 143 | | | | | | 148 | | |
| 101902 | Roberts Rd | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 103 | | | | | | 105 | | |
| 101906 | Ardmore Jct | 5 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 8 | 1 | 4 | 3 | 0 | 0 | 1 | 0 | 280 | 1 | 4 | 7 | 13 | 4 | 344 | | |
| 101908 | Beechwood-Brookline | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 111 | 0 | 1 | 1 | 3 | 1 | 123 | | |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 1 | 1 | 2 | 1 | 41 | | |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 16 | | |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 174 | 0 | 0 | 0 | 0 | 0 | 184 | | |
| 101921 | Wynnewood Rd | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 368 | 0 | 0 | 0 | 1 | 0 | 374 | | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 0 | 0 | 0 | 0 | 25 | | |
| 101924 | Haverford | 1 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 3 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 119 | 1 | 1 | 1 | 4 | 1 | 137 | | |
| 101925 | Bryn Mawr | 3 | 0 | 2 | 0 | 4 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 2 | 0 | 0 | 1 | 172 | 1 | 1 | 2 | 6 | 1 | 202 | | |
| 101927 | Garrett Hill | 3 | 0 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 27 | 2 | 3 | 3 | 10 | 3 | 63 | | |
| 101929 | Villanova | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 12 | 1 | 2 | 3 | 7 | 2 | 39 | | |
| 101930 | Radnor | 13 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 3 | 1 | 80 | 2 | 2 | 4 | 6 | 3 | 123 | | |
| 101931 | County Lin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 22 | | |
| 101932 | Matsonford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 0 | 0 | 21 | | |
| 101934 | Hughes Park | 5 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 119 | 2 | 2 | 2 | 6 | 2 | 148 | | |
| 101935 | DeKalb St | 4 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 64 | 3 | 2 | 1 | 3 | 2 | 87 | | |
| 120845 | 69th St. Trans. Ctr. | 83 | 10 | 37 | 5 | 22 | 35 | 20 | 5 | 2 | 19 | 13 | 3 | 42 | 122 | 15 | 102 | 34 | 2 | 1 | 33 | 8 | 25 | 167 | 181 | 416 | 160 | 1564 | |
| 20000004 | Henderson Road | 66 | 4 | 14 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 2 | 5 | 5 | 0 | 0 | 14 | 4 | 507 | | 22 | 21 | 63 | 17 | 760 | | |
| 20000007 | 1st Ave East | 7 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 65 | 1 | 0 | 0 | 6 | 1 | 90 | | |
| 20000009 | Court | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 52 | 1 | 2 | 3 | 2 | 2 | 76 | | |
| 20000010 | Mall Blvd North | 16 | 1 | 5 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 1 | 3 | 7 | 0 | 0 | 5 | 1 | 281 | 5 | 13 | 4 | 15 | 15 | 363 | | |
| 20000013 | Convention Center | 35 | 2 | 10 | 0 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 8 | 2 | 6 | 7 | 0 | 0 | 12 | 2 | 452 | 4 | 16 | 8 | 62 | 258 | 632 | | |
| Grand Total | | 273 | 30 | 127 | 6 | 25 | 75 | 31 | 11 | 4 | 37 | 15 | 4 | 51 | | | | | | | | | | | | | | | |

AM Station to Station Flows by Build Alternative

ALT D

US202/Gulph - 2013

| Number of Trips | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | | Total | | | |
|--------------------|-------------------------------------|-------------|-----------------|---------------------|------------|-------------|---------------------|---------------|-----------|----------|-----------|-----------|-------------|-----------|------------|------------|-------------|-----------|-----------------|--------------|------------|-----------|-------------|------------|------------|-------------|------------|----------------|-----------|--------------|----------------|
| | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000009 | 20000010 | 20000012 | 20000013 | 20000100 | | 20000101 | 200000011 | |
| Origin Stop | Origin Station | Norristown | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Township Line | | | Wynnewood | | | | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. | | Mall Blvd | | Conventio | | | DeKalb & | | Mall Blvd West | | | |
| | | Trans. Ctr. | | | | | | Bridgeport | Parkview | Rd | Penfield | Rd | Ardmore Ave | Haverford | | | | | Bryn Mawr | Garrett Hill | Villanova | Radnor | Ctr. | Court | North | North Gulph | n Center | | Henderson | DeKalb Plaza | Mall Blvd West |
| 101649 | Norristown Trans. Ctr. | | 9 | 30 | 0 | 16 | 1 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 30 | 6 | 12 | 22 | 1 | 2 | 26 | 5 | 774 | 28 | 91 | 48 | 39 | 17 | 20 | 5.38 | 1,188 |
| 101892 | Bridgeport | 23 | | 3 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 83 | 1 | 5 | 2 | 2 | 1 | 2 | 0.23 | 128 | |
| 101895 | Gulph Mills Stn | 8 | 1 | | | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 2 | 3 | 0 | 0 | 3 | 1 | 194 | 2 | 6 | 4 | 4 | 2 | 1 | 0.32 | 237 | |
| 101900 | Stadium (Ithan Ave) | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 135 | | | | | | | | 140 | |
| 101902 | Roberts Rd | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | | | | | | | | 45 | |
| 101906 | Ardmore Jct | 5 | 0 | 3 | 0 | 1 | | 0 | 0 | 0 | 3 | 0 | 0 | 8 | 1 | 4 | 4 | 0 | 0 | 1 | 0 | 284 | 3 | 11 | 6 | 5 | 1 | 1 | 0.63 | 346 | |
| 101908 | Beechwood-Brookline | 1 | 0 | 1 | 0 | 1 | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 98 | 1 | 2 | 1 | 1 | 0 | 0 | 0.14 | 110 | |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | | 2 | | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 24 | 1 | 2 | 1 | 1 | 0 | 0 | 0.17 | 38 | |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 1 | | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0.03 | 16 | |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 0 | 1 | | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 163 | 0 | 0 | 0 | 0 | 0 | 0 | 0.03 | 171 | |
| 101921 | Wynnewood Rd | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 333 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | 340 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 23 | |
| 101924 | Haverford | 1 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 115 | 1 | 3 | 1 | 1 | 0 | 1 | 0.16 | 134 | |
| 101925 | Bryn Mawr | 3 | 0 | 2 | 0 | 3 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 0 | 0 | 1 | 0 | 169 | 1 | 4 | 2 | 2 | 0 | 1 | 0.23 | 197 | |
| 101927 | Garrett Hill | 2 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 22 | 2 | 4 | 3 | 4 | 1 | 1 | 0.37 | 51 | | |
| 101929 | Villanova | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 11 | 2 | 5 | 3 | 3 | 1 | 1 | 0.46 | 39 | |
| 101930 | Radnor | 12 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 4 | 1 | 70 | 3 | 4 | 3 | 3 | 1 | 1 | 0.29 | 109 | |
| 101931 | County Lin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 20 | |
| 101932 | Matsonford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 21 | |
| 101934 | Hughes Park | 6 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 113 | 1 | 4 | 2 | 3 | 0 | 1 | 0.21 | 141 | |
| 101935 | DeKalb St | 5 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 1 | 1 | 96 | 2 | 6 | 4 | 3 | 1 | 2 | 0.33 | 130 | | |
| 120845 | 69th St. Trans. Ctr. | 78 | 11 | 36 | 5 | 12 | 34 | 20 | 5 | 2 | 19 | 13 | 3 | 43 | 117 | 14 | 98 | 40 | 2 | 1 | 40 | 12 | 123 | 295 | 219 | 183 | 14 | 20 | 24.21 | 1,481 | |
| 20000009 | Court | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 0 | 0 | 1 | 0 | 55 | | 1 | 1 | 2 | 1 | 1 | 0.08 | 76 | |
| 20000010 | Mall Blvd North | 11 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 3 | 0 | 0 | 2 | 0 | 49 | 2 | | 8 | 15 | 2 | 3 | | 102 | |
| 20000012 | North Gulph | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 56 | 1 | 2 | | 1 | 2 | 1.64 | 79 | | |
| 20000013 | Convention Center | 37 | 2 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | 5 | 8 | 0 | 0 | 6 | 1 | 346 | 7 | 18 | 22 | | 3 | 6 | 9.03 | 487 | |
| 20000100 | DeKalb & Henderson | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 47 | 1 | 4 | 2 | 2 | | 0 | 0.12 | 71 | |
| 20000101 | DeKalb Plaza | 10 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 2 | 1 | 54 | 1 | 11 | 11 | 10 | | 0 | 0.42 | 107 | |
| 200000011 | Mall Blvd West | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | | 0 | 1 | 2 | | 0 | | 6 | |
| Grand Total | | 232 | 28 | 108 | 6 | 13 | 63 | 27 | 10 | 4 | 35 | 15 | 4 | 51 | 191 | 28 | 132 | 97 | 5 | 4 | 101 | 25 | 3404 | 184 | 479 | 345 | 287 | 46 | 65 | 44.55 | 6,035 |

ALT D

US202/Gulph - 2040

| Number of Trips | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | | Total | | |
|-----------------|-------------------------------------|-------------|-----------------|---------------------|------------|-------------|---------------------|---------------|----------|--------|-----------|--------|-------------|-----------|------------|------------|-------------|-----------|-----------------|--------------|-----------|--------|-----------|----------|----------|-------------|----------|----------------|-----------|--------------|
| | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000009 | 20000010 | 20000012 | 20000013 | 20000100 | | 20000101 | 200000011 |
| Origin Stop | Origin Station | Norristown | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Township Line | | | Wynnewood | | | | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. | | Mall Blvd | | Conventio | | | DeKalb & | | Mall Blvd West | | |
| | | Trans. Ctr. | | | | | | Bridgeport | Parkview | Rd | Penfield | Rd | Ardmore Ave | Haverford | | | | | Bryn Mawr | Garrett Hill | Villanova | Radnor | Ctr. | Court | North | North Gulph | n Center | | Henderson | DeKalb Plaza |
| 101649 | Norristown Trans. Ctr. | | 9 | 26 | 0 | 16 | 1 | 0 | 0 | 0 | 5 | 0 | 0 | 31 | 7 | 13 | 21 | 1 | 2 | 26 | 5 | 764 | 27 | 90 | 56 | 37 | 16 | 21 | 5.41 | 1,180 |
| 101892 | Bridgeport | 25 | | 4 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 100 | 1 | 5 | 3 | 2 | 1 | 2 | 0.26 | 150 |
| 101895 | Gulph Mills Stn | 10 | 1 | | | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 2 | 3 | 0 | 0 | 3 | 1 | 215 | 3 | 7 | 5 | 5 | 2 | 2 | 0.36 | 266 |
| 101900 | Stadium (Ithan Ave) | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 147 | | | | | | | | 153 |
| 101902 | Roberts Rd | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 102 | | | | | | | | 104 |
| 101906 | Ardmore Jct | 5 | 0 | 3 | 0 | 1 | | 0 | 0 | 0 | 3 | 0 | 0 | 8 | 1 | 4 | 3 | 0 | 0 | 1 | 0 | 296 | 3 | 11 | 7 | 5 | 1 | 1 | 0.64 | 359 |
| 101908 | Beechwood-Brookline | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 106 | 1 | 2 | 1 | 1 | 0 | 0 | 0.15 | 118 |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | | 2 | | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 26 | 1 | 2 | 1 | 1 | 0 | 0 | 0.18 | 41 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 1 | | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0.03 | 17 |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 1 | | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 176 | 0 | 0 | 0 | 0 | 0 | 0 | 0.03 | 184 |
| 101921 | Wynnewood Rd | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 339 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | 346 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 24 |
| 101924 | Haverford | 1 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 107 | 1 | 2 | 1 | 1 | 0 | 1 | 0.16 | 125 |
| 101925 | Bryn Mawr | 3 | 0 | 2 | 0 | 3 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 0 | 0 | 1 | 0 | | | | | | | | | |

MD Station to Station Flows by Build Alternative

No Build - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | 120845 Total | | |
|--------------------|------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|--------------|---------------------|-------------------------|
| | | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | | 101935 DeKalb St | 69th St. Trans. Ctr. |
| 101649 | Norristown Trans. Ctr. | | 7 | 24 | | | 5 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 10 | 2 | 12 | 26 | 1 | 0 | 17 | 2 | 121 | 229 |
| 101892 | Bridgeport | 29 | | 4 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 2 | 0 | 24 | 62 | |
| 101895 | Gulph Mills Stn | 17 | 1 | | 0 | | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 5 | 13 | 0 | 0 | 2 | 6 | 40 | 92 | |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | 2 | 6 | 54 | 56 | |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 19 | 20 | |
| 101906 | Ardmore Jct | 8 | 0 | 2 | 1 | 0 | | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 2 | 0 | 0 | 2 | 1 | 64 | 87 | |
| 101908 | Beechwood-Brookline | 2 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 43 | 48 | |
| 101917 | Parkview | 1 | 0 | 1 | 0 | 0 | | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 13 | 24 | |
| 101918 | Township Line Rd | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 12 | |
| 101919 | Penfield | 3 | 0 | 1 | 0 | 0 | | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 71 | 80 | |
| 101921 | Wynnewood Rd | | | | | | | | 1 | 0 | 1 | | | | | | | | | | | 153 | 156 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 13 | |
| 101924 | Haverford | 1 | 0 | 0 | 0 | 1 | | 1 | 0 | 1 | | 0 | | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 51 | 60 | |
| 101925 | Bryn Mawr | 7 | 0 | 3 | 0 | 0 | | 1 | 0 | 1 | 0 | | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 2 | 1 | 70 | 91 | |
| 101927 | Garrett Hill | 7 | 0 | 4 | 0 | | 1 | 0 | 0 | 0 | 0 | | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 16 | 33 | |
| 101929 | Villanova | 3 | 0 | 4 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 6 | 16 | |
| 101930 | Radnor | 14 | 1 | 12 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 11 | 1 | 26 | 67 | |
| 101931 | County Lin | 2 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 1 | | | 0 | 0 | 6 | 11 | |
| 101932 | Matsonford | 3 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 1 | 1 | | | 0 | 0 | 6 | 11 | |
| 101934 | Hughes Park | 12 | 1 | 2 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | 0 | 2 | 2 | 0 | 0 | | 6 | 21 | 48 | |
| 101935 | DeKalb St | 7 | 0 | 7 | | | 2 | 0 | 1 | 0 | 0 | | 0 | 3 | 1 | 7 | 10 | 0 | 0 | 5 | | 49 | 93 | |
| 120845 | 69th St. Trans. Ctr. | 54 | 6 | 25 | 12 | 4 | 16 | 8 | 6 | 2 | 16 | 15 | 2 | 22 | 54 | 12 | 55 | 18 | 1 | 1 | 15 | 9 | 353 | |
| Grand Total | | 171 | 18 | 89 | 15 | 5 | 32 | 10 | 14 | 5 | 24 | 17 | 2 | 28 | 80 | 21 | 88 | 79 | 3 | 2 | 60 | 28 | 874 | 1662 |

No Build - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | 120845 Total | | |
|--------------------|------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|--------------|---------------------|-------------------------|
| | | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | | 101935 DeKalb St | 69th St. Trans. Ctr. |
| 101649 | Norristown Trans. Ctr. | | 7 | 27 | | | 5 | 0 | 1 | 0 | 2 | 0 | 0 | 11 | 3 | 14 | 25 | 1 | 0 | 18 | 2 | 130 | 246 | |
| 101892 | Bridgeport | 27 | | 4 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 2 | 0 | 28 | 66 | |
| 101895 | Gulph Mills Stn | 21 | 2 | | 0 | | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 2 | 6 | 13 | 0 | 0 | 2 | 6 | 47 | 105 | |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | 56 | 59 | |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | 43 | 45 | |
| 101906 | Ardmore Jct | 9 | 0 | 2 | 1 | 0 | | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 1 | 0 | 0 | 2 | 1 | 65 | 90 | |
| 101908 | Beechwood-Brookline | 2 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 45 | 50 | |
| 101917 | Parkview | 1 | 0 | 1 | 0 | 1 | | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 14 | 26 | |
| 101918 | Township Line Rd | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 12 | |
| 101919 | Penfield | 3 | 0 | 1 | 0 | 0 | | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 72 | 82 | |
| 101921 | Wynnewood Rd | | | | | | | | 1 | 0 | 1 | | | | | | | | | | | 151 | 154 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 13 | |
| 101924 | Haverford | 2 | 0 | 0 | 0 | 2 | | 1 | 0 | 1 | | 0 | | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 53 | 61 | |
| 101925 | Bryn Mawr | 7 | 0 | 4 | 0 | 0 | | 2 | 0 | 1 | 0 | | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 2 | 1 | 70 | 92 | |
| 101927 | Garrett Hill | 8 | 0 | 4 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 16 | 35 | |
| 101929 | Villanova | 3 | 0 | 4 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 7 | 16 | |
| 101930 | Radnor | 13 | 1 | 12 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 11 | 2 | 27 | 68 | |
| 101931 | County Lin | 2 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 1 | | | 0 | 0 | 6 | 11 | |
| 101932 | Matsonford | 3 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 1 | 1 | | | 0 | 0 | 6 | 11 | |
| 101934 | Hughes Park | 15 | 1 | 2 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | 0 | 2 | 2 | 0 | 0 | | 5 | 26 | 55 | |
| 101935 | DeKalb St | 7 | 0 | 9 | | | 2 | 0 | 1 | 0 | 0 | | 0 | 3 | 1 | 7 | 11 | 0 | 0 | 5 | | 68 | 115 | |
| 120845 | 69th St. Trans. Ctr. | 53 | 7 | 26 | 12 | 10 | 15 | 8 | 6 | 2 | 17 | 14 | 2 | 21 | 55 | 12 | 58 | 16 | 1 | 1 | 16 | 15 | 366 | |
| Grand Total | | 177 | 19 | 98 | 15 | 12 | 31 | 10 | 15 | 5 | 25 | 16 | 2 | 26 | 84 | 23 | 94 | 76 | 3 | 2 | 62 | 34 | 950 | 1779 |

MD Station to Station Flows by Build Alternative

ALT A

PECO/1st Ave - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | Total | | |
|--------------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|-----------|------------------|-----------|--------------|-------------|-----------|------------|--------------|-----------|-----------|------------|------------|-------------|-----------|----------------------|----------------|------------|------------|--------------|---------------|-------------|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000005 | 20000006 | | 20000007 | 20000008 |
| Origin Stop | Origin Station | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (lthan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Henderson Road | Plaza | Plaza West | 1st Ave East | 1st and Moore | |
| 101649 | Norristown Trans. Ctr. | | 5 | 7 | | | 5 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 12 | 3 | 11 | 19 | 1 | 0 | 9 | 3 | 116 | 52 | 35 | 36 | 21 | 52 | 390 |
| 101892 | Bridgeport | 19 | | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 22 | 5 | 3 | 2 | 2 | 61 | |
| 101895 | Gulph Mills Stn | 15 | 0 | | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 4 | 0 | 0 | 1 | 0 | 42 | 12 | 5 | 4 | 2 | 103 | |
| 101900 | Stadium (lthan Ave) | | | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | 72 | | | | 9 | 75 | |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 24 | | | | | 25 | |
| 101906 | Ardmore Jct | 6 | 0 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 3 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 79 | 1 | 1 | 2 | 0 | 104 | |
| 101908 | Beechwood-Brookline | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 57 | 1 | 0 | 0 | 1 | 64 | |
| 101917 | Parkview | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 24 | 1 | 8 | 4 | 2 | 53 | |
| 101918 | Township Line Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 3 | 1 | 1 | 24 | |
| 101919 | Penfield | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 84 | 1 | 0 | 1 | 0 | 95 | |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 164 | 0 | 0 | 0 | 0 | 170 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 15 | |
| 101924 | Haverford | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 57 | 0 | 0 | 0 | 0 | 67 | |
| 101925 | Bryn Mawr | 7 | 0 | 2 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 86 | 2 | 2 | 3 | 1 | 116 | |
| 101927 | Garrett Hill | 6 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 22 | 2 | 1 | 1 | 2 | 43 | |
| 101929 | Villanova | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | 1 | 2 | 1 | 17 | |
| 101930 | Radnor | 11 | 1 | 4 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 50 | 8 | 7 | 5 | 3 | 8 | 104 |
| 101931 | County Lin | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 12 | |
| 101932 | Matsonford | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 10 | |
| 101934 | Hughes Park | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 24 | 6 | 4 | 2 | 2 | 61 | |
| 101935 | DeKalb St | 7 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 15 | 6 | 2 | 1 | 1 | 44 | |
| 120845 | 69th St. Trans. Ctr. | 42 | 6 | 21 | 12 | 5 | 15 | 9 | 7 | 3 | 18 | 19 | 2 | 26 | 69 | 11 | 61 | 22 | 1 | 1 | 10 | 7 | 45 | 160 | 112 | 66 | 109 | 858 | |
| 20000004 | Henderson Road | 58 | 3 | 13 | | | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 1 | 1 | 5 | 0 | 0 | 6 | 3 | 124 | | 14 | 20 | 9 | 11 | 273 |
| 20000005 | Plaza | 16 | 1 | 1 | | | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 0 | 0 | 2 | 1 | 72 | 5 | 0 | 1 | 4 | 118 | |
| 20000006 | Plaza West | 17 | 1 | 1 | | | 1 | 0 | 2 | 2 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 4 | 0 | 0 | 2 | 4 | 89 | 9 | 0 | 0 | 0 | 186 | |
| 20000007 | 1st Ave East | 17 | 1 | 1 | | | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 1 | 1 | 60 | 5 | 1 | 7 | 3 | 104 | |
| 20000008 | 1st and Moore | 50 | 2 | 5 | | | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 5 | 1 | 2 | 7 | 0 | 0 | 4 | 3 | 173 | 14 | 12 | 46 | 15 | 346 | |
| Grand Total | | 292 | 23 | 66 | 14 | 5 | 32 | 12 | 23 | 15 | 29 | 23 | 3 | 34 | 108 | 23 | 91 | 80 | 3 | 2 | 41 | 24 | 1504 | 178 | 260 | 251 | 136 | 263 | 3537 |

ALT A

PECO/1st Ave - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | Total | | |
|-----------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|----------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|----------------------|----------------|----------|------------|--------------|---------------|----------|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000005 | 20000006 | | 20000007 | 20000008 |
| Origin Stop | Origin Station | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (lthan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Henderson Road | Plaza | Plaza West | 1st Ave East | 1st and Moore | |
| 101649 | Norristown Trans. Ctr. | | 5 | 8 | | | 5 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 13 | 4 | 13 | 19 | 1 | 0 | 9 | 3 | 135 | 52 | 32 | 41 | 21 | 53 | 418 |
| 101892 | Bridgeport | 20 | | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 26 | 5 | 3 | 2 | 2 | 3 | 67 |
| 101895 | Gulph Mills Stn | 18 | 1 | | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 4 | 0 | 0 | 1 | 1 | 50 | 12 | 5 | 5 | 2 | 10 | 117 |
| 101900 | Stadium (lthan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | 75 | | | | | 78 | |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | | | | | | | | 53 | | | | | 56 | |
| 101906 | Ardmore Jct | 8 | 0 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 3 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 80 | 1 | 1 | 2 | 0 | 1 | 107 |
| 101908 | Beechwood-Brookline | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 59 | 1 | 0 | 0 | 0 | 1 | 67 |
| 101917 | Parkview | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 25 | 1 | 8 | 5 | 2 | 3 | 56 |
| 101918 | Township Line Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 3 | 1 | 1 | 1 | 24 |
| 101919 | Penfield | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 85 | 1 | 0 | 1 | 0 | 1 | 97 |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 166 | 0 | 0 | 0 | 0 | 0 | 172 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 16 |
| 101924 | Haverford | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 58 | 0 | 0 | 0 | 0 | 0 | 68 |
| 101925 | Bryn Mawr | 8 | 0 | 2 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 86 | 2 | 2 | 4 | 1 | 2 | 117 |
| 101927 | Garrett Hill | 7 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 22 | 2 | 2 | 2 | 1 | 2 | 47 |
| 101929 | Villanova | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | 1 | 2 | 1 | 1 | 17 |
| 101930 | Radnor | 11 | 1 | 4 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 49 | 8 | 7 | 6 | 3 | 9 | 105 |
| 101931 | County Lin | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 101932 | Matsonford | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 101934 | Hughes Park | 11 | 1 | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 1 | 28 | 6 | | | | | |

MD Station to Station Flows by Build Alternative

ALT B

PECO/TPK/Gulph - 2013

Table with 30 columns (Origin Station, Destination Station, and 28 Station IDs) and 31 rows (30 stations + Grand Total). Shows flow counts between stations for the 2013 build alternative.

ALT B

PECO/TPK/Gulph - 2040

Table with 30 columns (Origin Station, Destination Station, and 28 Station IDs) and 31 rows (30 stations + Grand Total). Shows flow counts between stations for the 2040 build alternative.

MD Station to Station Flows by Build Alternative

ALT C

PECO/TPK/1st Ave - 2013

| Number of Trips | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | Total | |
|-------------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|---------------------|-----------------------------------|-------------------------------|--------------------------|-------------------|--------------------------------|-------|----------------------------------|
| | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (lthan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | 101935 DeKalb St | 120845 69th St. Trans. Ctr. | 20000004 Henderson Road | 20000007 1st Ave East | 20000009 Court | 20000010 Mall Blvd North | | 20000013 Convention Center |
| 101649 Norristown Trans. Ctr. | | 5 | 7 | | | 4 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 12 | 3 | 11 | 19 | 1 | 0 | 8 | 3 | 115 | 52 | 21 | 22 | 58 | 51 | 396 |
| 101892 Bridgeport | 16 | | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 22 | 5 | 2 | 2 | 4 | 2 | 59 |
| 101895 Gulph Mills Stn | 16 | 1 | | | | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 4 | 4 | 0 | 0 | 1 | 1 | 45 | 12 | 3 | 3 | 8 | 8 | 113 |
| 101900 Stadium (lthan Ave) | | | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | 67 | | | | | | 70 |
| 101902 Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | | | | | | 24 |
| 101906 Ardmore Jct | 6 | 0 | 2 | 1 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 76 | 1 | 0 | 1 | 2 | 1 | 101 |
| 101908 Beechwood-Brookline | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 53 | 1 | 0 | 0 | 0 | 1 | 61 |
| 101917 Parkview | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 21 | 1 | 3 | 4 | 9 | 3 | 51 |
| 101918 Township Line Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 1 | 2 | 3 | 1 | 22 |
| 101919 Penfield | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 79 | 1 | 0 | 0 | 1 | 1 | 90 |
| 101921 Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 164 | 0 | 0 | 0 | 0 | 0 | 170 |
| 101923 Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 15 |
| 101924 Haverford | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 53 | 0 | 0 | 0 | 0 | 0 | 63 |
| 101925 Bryn Mawr | 7 | 0 | 2 | 0 | 0 | 3 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 82 | 2 | 1 | 2 | 4 | 2 | 113 |
| 101927 Garrett Hill | 6 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 22 | 2 | 1 | 1 | 2 | 43 | |
| 101929 Villanova | 2 | 0 | 2 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 1 | 1 | 3 | 1 | 19 |
| 101930 Radnor | 10 | 1 | 3 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 51 | 8 | 4 | 5 | 8 | 8 | 107 |
| 101931 County Lin | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 10 | |
| 101932 Matsonford | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | | | 7 | 0 | 0 | 0 | 0 | 0 | 12 | |
| 101934 Hughes Park | 11 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 1 | 23 | 6 | 2 | 2 | 4 | 6 | 63 |
| 101935 DeKalb St | 7 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 3 | 10 | 0 | 0 | 2 | 0 | 60 | 6 | 2 | 1 | 3 | 4 | 103 |
| 120845 69th St. Trans. Ctr. | 42 | 6 | 20 | 12 | 5 | 15 | 9 | 7 | 3 | 18 | 19 | 2 | 25 | 68 | 12 | 58 | 21 | 1 | 1 | 9 | 7 | 44 | 74 | 98 | 200 | 108 | 885 | |
| 20000004 Henderson Road | 49 | 3 | 16 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 2 | 2 | 0 | 0 | 5 | 12 | 113 | 10 | 10 | 27 | 11 | 268 | |
| 20000007 1st Ave East | 15 | 1 | 3 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 5 | 61 | 4 | 1 | 9 | 3 | 108 | |
| 20000009 Court | 11 | 1 | 5 | 3 | 0 | 2 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 3 | 1 | 0 | 0 | 1 | 4 | 65 | 9 | 2 | 1 | 4 | 114 | |
| 20000010 Mall Blvd North | 24 | 2 | 5 | 2 | 0 | 4 | 0 | 4 | 4 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 3 | 0 | 0 | 3 | 28 | 117 | 13 | 8 | 1 | 26 | 249 | |
| 20000013 Convention Center | 43 | 2 | 11 | 14 | 5 | 5 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 4 | 1 | 3 | 2 | 0 | 0 | 4 | 19 | 158 | 8 | 15 | 7 | 57 | 344 | |
| Grand Total | 277 | 24 | 83 | 14 | 5 | 45 | 12 | 25 | 15 | 29 | 22 | 3 | 33 | 108 | 24 | 94 | 76 | 3 | 2 | 41 | 82 | 1515 | 176 | 148 | 164 | 405 | 246 | 3674 |

ALT C

PECO/TPK/1st Ave - 2040

| Number of Trips | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | Total | |
|-------------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|---------------------|-----------------------------------|-------------------------------|--------------------------|-------------------|--------------------------------|-------|----------------------------------|
| | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (lthan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | 101935 DeKalb St | 120845 69th St. Trans. Ctr. | 20000004 Henderson Road | 20000007 1st Ave East | 20000009 Court | 20000010 Mall Blvd North | | 20000013 Convention Center |
| 101649 Norristown Trans. Ctr. | | 5 | 8 | | | 5 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 13 | 4 | 12 | 20 | 1 | 0 | 9 | 3 | 131 | 51 | 20 | 21 | 59 | 53 | 419 |
| 101892 Bridgeport | 18 | | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 25 | 5 | 2 | 2 | 4 | 3 | 65 |
| 101895 Gulph Mills Stn | 21 | 1 | | | | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 4 | 4 | 0 | 0 | 1 | 1 | 54 | 13 | 3 | 4 | 9 | 9 | 130 |
| 101900 Stadium (lthan Ave) | | | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | 69 | | | | | | 73 |
| 101902 Roberts Rd | | | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | 50 | | | | | | 53 |
| 101906 Ardmore Jct | 8 | 0 | 2 | 1 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 78 | 1 | 0 | 1 | 2 | 1 | 105 |
| 101908 Beechwood-Brookline | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 56 | 1 | 0 | 0 | 0 | 1 | 63 |
| 101917 Parkview | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 22 | 1 | 3 | 5 | 10 | 3 | 54 |
| 101918 Township Line Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 1 | 2 | 3 | 1 | 23 |
| 101919 Penfield | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 80 | 1 | 0 | 0 | 1 | 1 | 92 |
| 101921 Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 158 | 0 | 0 | 0 | 0 | 0 | 164 |
| 101923 Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 16 |
| 101924 Haverford | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 58 | 0 | 0 | 0 | 0 | 0 | 68 |
| 101925 Bryn Mawr | 8 | 0 | 2 | 0 | 0 | 3 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 84 | 2 | 2 | 2 | 4 | 2 | 117 |
| 101927 Garrett Hill | 7 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 21 | 2 | 1 | 2 | 3 | 2 | 47 |
| 101929 Villanova | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 1 | 1 | 1 | 3 | 1 | 19 |
| 101930 Radnor | 11 | 1 | 3 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 1 | 51 | 8 | 4 | 6 | 8 | 9 | 109 |
| 101931 County Lin | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 10 | |
| 101932 Matsonford | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | | | 7 | 0 | 0 | 0 | 0 | 0 | 12 | |
| 101934 Hughes Park | 12 | 1 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 1 | 26 | 6 | 2 | 2 | 5 | 6 | 70 |
| 101935 DeKalb St | 8 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 4 | 10 | 0 | 0 | 2 | 0 | 72 | 6 | 2 | 1 | 3 | 4 | 120 |
| 120845 69th St. Trans. Ctr. | 47 | 7 | 20 | 12 | 11 | 15 | 9 | 7 | 2 | 19 | 18 | 2 | 24 | 71 | 12 | 61 | 17 | 1 | 1 | 9 | 7 | 43 | 72 | 108 | 205 | 110 | 909 | |
| 20000004 Henderson Road | 47 | 3 | 17 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 2 | 2 | 0 | 0 | 5 | 13 | 120 | 9 | 11 | 27 | 11 | 276 | |
| 20000007 1st Ave East | 13 | 1 | 3 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 5 | 58 | 4 | 1 | 9 | 3 | 103 | |
| 20000009 Court | 10 | 1 | 5 | 4 | 0 | 2 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 0 | 2 | 5 | 64 | 8 | 1 | 1 | 4 | 115 | |
| 20000010 Mall Blvd North | 26 | 2 | 6 | 3 | 0 | 5 | 0 | 5 | 4 | 1 | 0 | 0 | 1 | 3 | 2 | 2 | 3 | 0 | 0 | 4 | 37 | 140 | 14 | 8 | 2 | 29 | 290 | |
| 20000013 Convention Center | 46 | 3 | 13 | 14 | 5 | 5 | 0 | 2 | 1 | 1 | 0 | 0 | 1 | 5 | 2 | 3 | 2 | 0 | 0 | 5 | 22 | 179 | 8 | 14 | 7 | 63 | 382 | |
| Grand Total | 296 | 25 | 88 | 14 | 13 | 47 | 12 | 26 | 15 | 30 | 21 | 3 | 33 | 116 | 28 | 101 | 72 | 3 | 2 | 43 | 97 | 1643 | 177 | 146 | 177 | 419 | 256 | 3904 |

MD Station to Station Flows by Build Alternative

ALT D

US202/Gulph - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total | |
|--------------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|-----------|------------------|-----------|--------------|-------------|-----------|------------|--------------|-----------|-----------|------------|------------|-------------|-----------|----------------------|------------|-----------------|-------------|-------------------|--------------------|--------------|----------------|--------------|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000009 | 20000010 | 20000012 | 20000013 | 20000100 | 20000101 | 200,000,011 | Total |
| | | Norristown | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Court | Mall Blvd North | North Gulph | Convention Center | DeKalb & Henderson | DeKalb Plaza | Mall Blvd West | |
| 101649 | Norristown Trans. Ctr. | | 8 | 12 | | 4 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 12 | 3 | 12 | 20 | 1 | 0 | 8 | 3 | 123 | 20 | 58 | 26 | 45 | 14 | 9 | 3 | 384 |
| 101892 | Bridgeport | 30 | | 2 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 8 | 0 | 23 | 1 | 3 | 2 | 2 | 1 | 0 | 71 | |
| 101895 | Gulph Mills Stn | 17 | 1 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 4 | 0 | 0 | 2 | 3 | 50 | 3 | 7 | 4 | 8 | 2 | 1 | 110 | |
| 101900 | Stadium (Ithan Ave) | | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 76 | | | | | | | 79 | |
| 101902 | Roberts Rd | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | | | | | | | 26 | |
| 101906 | Ardmore Jct | 6 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 3 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 79 | 0 | 2 | 0 | 1 | 0 | 0 | 102 | |
| 101908 | Beechwood-Brookline | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 58 | 0 | 0 | 0 | 1 | 0 | 0 | 64 | |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 26 | 3 | 8 | 3 | 3 | 0 | 0 | 55 | |
| 101918 | Township Line Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 | 3 | 1 | 1 | 0 | 0 | 25 | |
| 101919 | Penfield | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 85 | 0 | 1 | 0 | 1 | 0 | 0 | 96 | |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 165 | 0 | 0 | 0 | 0 | 0 | 0 | 171 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | |
| 101924 | Haverford | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 55 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | |
| 101925 | Bryn Mawr | 7 | 0 | 2 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 87 | 1 | 3 | 2 | 2 | 1 | 0 | 117 | |
| 101927 | Garrett Hill | 6 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 23 | 1 | 2 | 1 | 2 | 0 | 0 | 43 | |
| 101929 | Villanova | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 2 | 1 | 1 | 0 | 0 | 19 | |
| 101930 | Radnor | 11 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 44 | 3 | 7 | 5 | 5 | 1 | 2 | 92 | |
| 101931 | County Lin | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | |
| 101932 | Matsonford | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | | | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | |
| 101934 | Hughes Park | 10 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 2 | 30 | 2 | 4 | 2 | 5 | 0 | 1 | 64 | |
| 101935 | DeKalb St | 7 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | 0 | 0 | 2 | 23 | 2 | 4 | 2 | 4 | 2 | 1 | 0 | 54 | |
| 120845 | 69th St. Trans. Ctr. | 47 | 6 | 20 | 13 | 5 | 15 | 9 | 7 | 3 | 18 | 19 | 2 | 25 | 69 | 12 | 60 | 19 | 1 | 1 | 14 | 7 | 76 | 76 | 178 | 100 | 108 | 8 | 8 | 15 | 864 |
| 20000009 | Court | 11 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 0 | 0 | 1 | 2 | 68 | | 1 | 1 | 3 | 1 | 2 | 103 | |
| 20000010 | Mall Blvd North | 19 | 1 | 2 | 0 | 0 | 0 | 5 | 4 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 4 | 0 | 0 | 2 | 2 | 79 | 0 | 0 | 0 | 5 | 2 | 6 | 0 | 136 | |
| 20000012 | North Gulph | 18 | 1 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 2 | 1 | 56 | 1 | 1 | 4 | 2 | 4 | 3 | 103 | |
| 20000013 | Convention Center | 66 | 2 | 4 | 1 | 0 | 2 | 1 | 2 | 1 | 1 | 0 | 0 | 1 | 3 | 1 | 2 | 5 | 0 | 0 | 4 | 5 | 183 | 6 | 12 | 15 | 3 | 6 | 10 | 334 | |
| 20000100 | DeKalb & Henderson | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 1 | 3 | 2 | 4 | 0 | 0 | 34 | |
| 20000101 | DeKalb Plaza | 9 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3 | 19 | 1 | 11 | 8 | 9 | 0 | 0 | 66 | | |
| 20000011 | Mall Blvd West | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 1 | 3 | 0 | 0 | 16 | | |
| Grand Total | | 284 | 25 | 62 | 15 | 5 | 31 | 12 | 27 | 15 | 28 | 23 | 3 | 33 | 105 | 23 | 91 | 73 | 3 | 2 | 44 | 32 | 1444 | 126 | 311 | 178 | 218 | 40 | 43 | 35 | 3,331 |

ALT D

US202/Gulph - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total | |
|-----------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|----------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|----------------------|----------|-----------------|-------------|-------------------|--------------------|--------------|----------------|-------|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000009 | 20000010 | 20000012 | 20000013 | 20000100 | 20000101 | 200,000,011 | Total |
| | | Norristown | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Court | Mall Blvd North | North Gulph | Convention Center | DeKalb & Henderson | DeKalb Plaza | Mall Blvd West | |
| 101649 | Norristown Trans. Ctr. | | 9 | 11 | | 5 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 13 | 4 | 13 | 18 | 1 | 0 | 8 | 3 | 124 | 19 | 56 | 30 | 42 | 13 | 9 | 4 | 384 |
| 101892 | Bridgeport | 30 | | 2 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 27 | 2 | 4 | 2 | 2 | 1 | 0 | 77 | |
| 101895 | Gulph Mills Stn | 20 | 1 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 4 | 5 | 0 | 0 | 2 | 4 | 58 | 3 | 7 | 5 | 9 | 2 | 1 | 126 | |
| 101900 | Stadium (Ithan Ave) | | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 79 | | | | | | | 82 | |
| 101902 | Roberts Rd | | | | | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | | | | | | | 58 | |
| 101906 | Ardmore Jct | 7 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 80 | 0 | 2 | 1 | 1 | 0 | 0 | 105 | |
| 101908 | Beechwood-Brookline | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 60 | 0 | 0 | 0 | 1 | 0 | 0 | 67 | |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 27 | 3 | 8 | 4 | 3 | 0 | 0 | 58 | |
| 101918 | Township Line Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 | 3 | 1 | 1 | 0 | 0 | 25 | |
| 101919 | Penfield | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 87 | 0 | 1 | 0 | 1 | 0 | 0 | 98 | |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 161 | 0 | 0 | 0 | 0 | 0 | 0 | 167 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | | |
| 101924 | Haverford | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 58 | 0 | 0 | 0 | 0 | 0 | 0 | 68 | |
| 101925 | Bryn Mawr | 7 | 0 | 2 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 89 | 1 | 4 | 2 | 2 | 1 | 1 | 120 | | |
| 101927 | Garrett Hill | 7 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 24 | 1 | 3 | 2 | 2 | | | | |

MD Station to Station Flows by Build Alternative**ALT E****US202/1st Ave - 2013**

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | Total | | | |
|--------------------|------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|---------------------|-----------------------------------|--------------------------|-------------------|--------------------------------|----------------------------------|-----------|-----------------------------------|--------------------------|-----|
| Origin Stop | Origin Station | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | 101935 DeKalb St | 120845 69th St. Trans. Ctr. | 20000007 1st Ave East | 20000009 Court | 20000010 Mall Blvd North | 20000013 Convention Center | | 20000100 DeKalb & Henderson | 20000101 DeKalb Plaza | |
| 101649 | Norristown Trans. Ctr. | | | 12 | | | 5 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 12 | 3 | 12 | 20 | 1 | 0 | 0 | 9 | 3 | 125 | 23 | 21 | 64 | 37 | 16 | 9 | 383 |
| 101892 | Bridgeport | 30 | | 2 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 23 | 2 | 2 | 4 | 3 | 2 | 1 | 73 |
| 101895 | Gulph Mills Stn | 17 | 1 | | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 4 | 5 | 0 | 0 | 0 | 2 | 2 | 49 | 4 | 3 | 9 | 8 | 2 | 1 | 112 |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 72 | | | | | | | 75 |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | | | | | | | 25 |
| 101906 | Ardmore Jct | 6 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 76 | 0 | 0 | 2 | 1 | 0 | 0 | 99 | |
| 101908 | Beechwood-Brookline | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 57 | 0 | 0 | 0 | 1 | 0 | 0 | 64 | |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 24 | 3 | 4 | 9 | 3 | 0 | 1 | 54 | |
| 101918 | Township Line Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 1 | 1 | 3 | 1 | 0 | 0 | 24 | |
| 101919 | Penfield | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 83 | 0 | 0 | 1 | 1 | 0 | 0 | 94 | |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 168 | 0 | 0 | 0 | 0 | 0 | 0 | 174 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | |
| 101924 | Haverford | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 55 | 0 | 0 | 0 | 0 | 0 | 0 | 64 | |
| 101925 | Bryn Mawr | 7 | 0 | 2 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 85 | 1 | 1 | 4 | 2 | 1 | 1 | 114 | |
| 101927 | Garrett Hill | 6 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 21 | 1 | 1 | 2 | 2 | 0 | 0 | 41 | |
| 101929 | Villanova | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 1 | 1 | 3 | 1 | 0 | 0 | 18 | |
| 101930 | Radnor | 11 | 1 | 5 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 51 | 4 | 3 | 8 | 5 | 1 | 3 | 99 |
| 101931 | County Lin | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | |
| 101932 | Matsonford | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | |
| 101934 | Hughes Park | 11 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 3 | 28 | 2 | 2 | 4 | 5 | 1 | 1 | 65 | |
| 101935 | DeKalb St | 7 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 2 | 23 | 3 | 2 | 4 | 4 | 2 | 1 | 55 | |
| 120845 | 69th St. Trans. Ctr. | 49 | 6 | 20 | 13 | 5 | 16 | 9 | 7 | 3 | 18 | 20 | 2 | 25 | 69 | 12 | 62 | 19 | 1 | 1 | 13 | 7 | 71 | 76 | 200 | 98 | 9 | 19 | 847 | | |
| 20000007 | 1st Ave East | 15 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 56 | 1 | 1 | 7 | 3 | 2 | 4 | 99 | |
| 20000009 | Court | 10 | 1 | 5 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 0 | 0 | 1 | 2 | 65 | 1 | 1 | 4 | 1 | 1 | 1 | 101 | |
| 20000010 | Mall Blvd North | 26 | 2 | 6 | 1 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 5 | 0 | 0 | 0 | 4 | 4 | 136 | 7 | 1 | 31 | 3 | 7 | 247 | | |
| 20000013 | Convention Center | 34 | 2 | 7 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 1 | 1 | 4 | 0 | 0 | 3 | 2 | 128 | 10 | 5 | 33 | 4 | 5 | 242 | | | |
| 20000100 | DeKalb & Henderson | 9 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 17 | 3 | 1 | 4 | 9 | 0 | 0 | 50 | |
| 20000101 | DeKalb Plaza | 8 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 3 | 18 | 6 | 1 | 12 | 8 | 0 | 0 | 63 | |
| Grand Total | | 259 | 25 | 79 | 16 | 6 | 31 | 12 | 21 | 11 | 28 | 23 | 3 | 33 | 105 | 23 | 93 | 72 | 3 | 2 | 45 | 31 | 1429 | 142 | 126 | 375 | 227 | 45 | 55 | 3,319 | |

ALT E**US202/1st Ave - 2040**

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | Total | | | |
|-----------------|------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|---------------------|-----------------------------------|--------------------------|-------------------|--------------------------------|----------------------------------|-------|-----------------------------------|--------------------------|-----|
| Origin Stop | Origin Station | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | 101935 DeKalb St | 120845 69th St. Trans. Ctr. | 20000007 1st Ave East | 20000009 Court | 20000010 Mall Blvd North | 20000013 Convention Center | | 20000100 DeKalb & Henderson | 20000101 DeKalb Plaza | |
| 101649 | Norristown Trans. Ctr. | | | 10 | | | 5 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 13 | 4 | 13 | 18 | 1 | 0 | 0 | 8 | 3 | 125 | 21 | 20 | 63 | 37 | 15 | 9 | 377 |
| 101892 | Bridgeport | 31 | | 2 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 27 | 2 | 2 | 4 | 3 | 2 | 1 | 79 | |
| 101895 | Gulph Mills Stn | 19 | 1 | | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 4 | 5 | 0 | 0 | 0 | 2 | 59 | 4 | 4 | 10 | 9 | 3 | 1 | 129 | |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 74 | | | | | | | 78 | |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 | | | | | | | 55 | |
| 101906 | Ardmore Jct | 8 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 77 | 0 | 0 | 2 | 1 | 0 | 0 | 102 | |
| 101908 | Beechwood-Brookline | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 60 | 0 | 0 | 0 | 1 | 0 | 0 | 67 | |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 25 | 3 | 4 | 10 | 3 | 0 | 1 | 57 | |
| 101918 | Township Line Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 1 | 1 | 4 | 1 | 0 | 0 | 24 | |
| 101919 | Penfield | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 84 | 0 | 0 | 1 | 1 | 0 | 0 | 96 | |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 156 | 0 | 0 | 0 | 0 | 0 | 0 | 162 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | |
| 101924 | Haverford | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 68 | |
| 101925 | Bryn Mawr | 8 | 0 | 2 | 1 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 88 | 1 | 1 | 4 | 2 | 1 | 1 | 119 | |
| 101927 | Garrett Hill | 7 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 21 | 1 | 1 | 3 | 2 | 1 | 1 | 45 | |
| 101929 | Villanova | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 1 | 1 | 3 | 1 | 0 | 1 | 18 | |
| 101930 | Radnor | 10 | 1 | 5 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 52 | 4 | 3 | 8 | 6 | 2 | 4 | 102 | |
| 101931 | County Lin | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | |
| 101932 | Matsonford | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | |
| 101934 | Hughes Park | 11 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 3 | 33 | 2 | 2 | 4 | 6 | 1 | 1 | 71 | |
| 101935 | DeKalb St | 7 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 2 | 0 | 0 | 0 | 2 | 34 | 3 | 2 | 4 | 4 | 2 | 1 | 71 | |
| 120845 | 69th St. Trans. Ctr. | 47 | 7 | 21 | 13 | 12 | 14 | 9 | 7 | 2 | 19 | 17 | 2 | 25 | 73 | 12 | 65 | 16 | 1 | 1 | 13 | 10 | 70 | 76 | 204 | 101 | 9 | 29 | 873 | | |
| 20000007 | 1st Ave East | 14 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 53 | 1 | 1 | 7 | 3 | 2 | 3 | 94 | |
| 20000009 | Court | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PM Station to Station Flows by Build Alternative

No Build - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | 120845 Total | | |
|--------------------|------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|---------------------|-------------------------|-------------|
| Origin Stop | Origin Station | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | 101935 DeKalb St | 69th St. Trans. Ctr. | Total |
| 101649 | Norristown Trans. Ctr. | | 10 | 52 | | | 11 | 0 | 0 | 0 | 5 | | | 1 | 17 | 4 | 12 | 16 | 1 | 1 | 19 | 12 | 550 | 709 |
| 101892 | Bridgeport | 24 | | 5 | | | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 79 | 115 |
| 101895 | Gulph Mills Stn | 14 | 2 | | | 0 | 3 | 0 | 1 | 0 | 1 | | 0 | 1 | 4 | 1 | 4 | 5 | 0 | 0 | 2 | 3 | 120 | 160 |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 219 | 223 |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 62 |
| 101906 | Ardmore Jct | 7 | 1 | 5 | 3 | 0 | | 0 | 0 | 0 | 2 | | 0 | 3 | 5 | 4 | 1 | 1 | 0 | 0 | 1 | 3 | 418 | 455 |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 91 | 96 |
| 101917 | Parkview | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 54 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 21 |
| 101919 | Penfield | 2 | 0 | 2 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 175 | 187 |
| 101921 | Wynnewood Rd | | | | | | | | | 1 | 0 | 2 | | | | | | | | | | | 184 | 187 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 24 |
| 101924 | Haverford | 1 | 0 | 2 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | | 0 | | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 160 | 173 |
| 101925 | Bryn Mawr | 6 | 0 | 5 | 1 | 0 | 2 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 3 | 211 | 236 |
| 101927 | Garrett Hill | 6 | 0 | 7 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 64 | 84 |
| 101929 | Villanova | 6 | 0 | 7 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 1 | 3 | 12 | 33 |
| 101930 | Radnor | 14 | 1 | 8 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 212 | 243 |
| 101931 | County Lin | 1 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 16 |
| 101932 | Matsonford | 1 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 14 |
| 101934 | Hughes Park | 7 | 1 | 3 | | 0 | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 3 | 57 | 78 |
| 101935 | DeKalb St | 6 | 0 | 7 | | | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 1 | 2 | 4 | 0 | 0 | 4 | | 123 | 153 |
| 120845 | 69th St. Trans. Ctr. | 113 | 15 | 130 | 30 | 7 | 47 | 15 | 6 | 2 | 28 | 12 | 3 | 39 | 123 | 36 | 75 | 22 | 3 | 1 | 33 | 82 | 2842 | 4145 |
| Grand Total | | 207 | 30 | 237 | 35 | 8 | 73 | 18 | 13 | 5 | 45 | 13 | 4 | 50 | 168 | 50 | 98 | 57 | 5 | 3 | 68 | 114 | 2842 | 4145 |

No Build - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | 120845 Total | | |
|--------------------|------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|---------------------|-------------------------|-------------|
| Origin Stop | Origin Station | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | 101935 DeKalb St | 69th St. Trans. Ctr. | Total |
| 101649 | Norristown Trans. Ctr. | | 9 | 57 | | | 11 | 0 | 0 | 0 | 5 | | | 0 | 18 | 5 | 13 | 15 | 1 | 1 | 19 | 11 | 558 | 725 |
| 101892 | Bridgeport | 21 | | 7 | | | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 91 | 126 |
| 101895 | Gulph Mills Stn | 18 | 2 | | | 0 | 4 | 0 | 1 | 0 | 1 | | 0 | 1 | 5 | 2 | 4 | 5 | 0 | 0 | 2 | 3 | 130 | 178 |
| 101900 | Stadium (Ithan Ave) | 1 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 231 | 236 |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 1 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 137 | 139 |
| 101906 | Ardmore Jct | 7 | 1 | 6 | 3 | 1 | | 0 | 0 | 0 | 2 | | 0 | 2 | 5 | 4 | 1 | 1 | 0 | 0 | 1 | 3 | 437 | 476 |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 97 | 102 |
| 101917 | Parkview | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 58 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 22 |
| 101919 | Penfield | 2 | 0 | 2 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 186 | 199 |
| 101921 | Wynnewood Rd | | | | | | | | | 1 | 0 | 2 | | | | | | | | | | | 190 | 193 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 25 |
| 101924 | Haverford | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | | 0 | | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 130 | 140 |
| 101925 | Bryn Mawr | 6 | 0 | 6 | 1 | 0 | 2 | 1 | 1 | 1 | 1 | | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 3 | 228 | 255 |
| 101927 | Garrett Hill | 8 | 1 | 10 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 3 | 69 | 96 |
| 101929 | Villanova | 6 | 0 | 8 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 1 | 3 | 13 | 35 |
| 101930 | Radnor | 14 | 1 | 8 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 250 | 281 |
| 101931 | County Lin | 1 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 17 |
| 101932 | Matsonford | 1 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 15 |
| 101934 | Hughes Park | 7 | 1 | 4 | | 0 | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 3 | 63 | 85 |
| 101935 | DeKalb St | 6 | 0 | 8 | | | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 1 | 2 | 4 | 0 | 0 | 4 | | 163 | 195 |
| 120845 | 69th St. Trans. Ctr. | 119 | 16 | 141 | 31 | 14 | 50 | 15 | 6 | 2 | 29 | 11 | 3 | 38 | 136 | 38 | 81 | 18 | 3 | 1 | 33 | 80 | 866 | |
| Grand Total | | 217 | 31 | 261 | 37 | 17 | 76 | 19 | 14 | 5 | 47 | 13 | 4 | 48 | 184 | 56 | 107 | 51 | 6 | 3 | 68 | 112 | 3087 | 4462 |

PM Station to Station Flows by Build Alternative

ALT A

PECO/1st Ave - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | Total | | | |
|--------------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|------------|------------|------------|-------------|------------|----------------------|----------------|------------|------------|--------------|---------------|------------|-------------|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000005 | 20000006 | 20000007 | 20000008 | Total |
| | | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Henderson Road | Plaza | Plaza West | 1st Ave East | 1st and Moore | | |
| 101649 | Norristown Trans. Ctr. | 8 | 14 | 0 | 0 | 0 | 10 | 1 | 0 | 0 | 5 | 0 | 0 | 1 | 20 | 4 | 11 | 15 | 1 | 1 | 23 | 6 | 546 | 63 | 60 | 87 | 58 | 40 | 973 |
| 101892 | Bridgeport | 12 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 72 | 6 | 4 | 5 | 4 | 2 | 114 |
| 101895 | Gulph Mills Stn | 6 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 1 | 4 | 2 | 0 | 0 | 1 | 1 | 127 | 5 | 6 | 6 | 6 | 179 | |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 221 | 1 | 1 | 0 | 1 | 230 | |
| 101902 | Roberts Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59 | 0 | 0 | 0 | 0 | 61 | |
| 101906 | Ardmore Jct | 6 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 3 | 6 | 1 | 4 | 1 | 0 | 0 | 1 | 0 | 439 | 1 | 4 | 9 | 3 | 488 | |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 98 | 1 | 1 | 2 | 1 | 111 | |
| 101917 | Parkview | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 2 | 1 | 1 | 42 | |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 16 | |
| 101919 | Penfield | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 166 | 0 | 0 | 0 | 0 | 179 | |
| 101921 | Wynnewood Rd | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 171 | 0 | 0 | 0 | 1 | 179 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 0 | 0 | 0 | 0 | 25 | |
| 101924 | Haverford | 1 | 0 | 2 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 4 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 152 | 1 | 1 | 3 | 1 | 175 | |
| 101925 | Bryn Mawr | 6 | 0 | 3 | 1 | 0 | 2 | 1 | 2 | 1 | 2 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 234 | 1 | 2 | 4 | 2 | 267 | |
| 101927 | Garrett Hill | 6 | 0 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 62 | 3 | 3 | 4 | 3 | 94 | |
| 101929 | Villanova | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 3 | 0 | 13 | 2 | 4 | 7 | 4 | 48 | |
| 101930 | Radnor | 12 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 4 | 1 | 144 | 3 | 6 | 6 | 5 | 192 | |
| 101931 | County Lin | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 0 | 0 | 17 | |
| 101932 | Matsonford | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 16 | |
| 101934 | Hughes Park | 8 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 101 | 6 | 5 | 5 | 4 | 146 | |
| 101935 | DeKalb St | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 41 | 4 | 1 | 2 | 2 | 61 | |
| 120845 | 69th St. Trans. Ctr. | 106 | 13 | 42 | 24 | 11 | 43 | 19 | 7 | 3 | 29 | 18 | 4 | 45 | 136 | 18 | 120 | 23 | 3 | 1 | 38 | 10 | 34 | 233 | 40 | 39 | 27 | 18 | 577 |
| 20000004 | Henderson Road | 71 | 4 | 12 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 1 | 4 | 15 | 0 | 0 | 16 | 3 | 314 | 6 | 40 | 39 | 27 | 510 | |
| 20000005 | Plaza | 11 | 1 | 5 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 5 | 0 | 0 | 4 | 1 | 63 | 6 | 6 | 3 | 2 | 110 | |
| 20000006 | Plaza West | 20 | 2 | 5 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 3 | 7 | 0 | 0 | 13 | 1 | 157 | 9 | 1 | 23 | 29 | 279 | |
| 20000007 | 1st Ave East | 12 | 1 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 4 | 0 | 0 | 4 | 1 | 74 | 6 | 1 | 7 | 4 | 121 | |
| 20000008 | 1st and Moore | 38 | 2 | 8 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 6 | 1 | 4 | 15 | 0 | 0 | 13 | 1 | 239 | 10 | 13 | 44 | 16 | 415 | |
| Grand Total | | 330 | 34 | 117 | 27 | 13 | 74 | 27 | 16 | 7 | 47 | 21 | 4 | 55 | 208 | 33 | 160 | 98 | 6 | 3 | 125 | 26 | 3580 | 165 | 388 | 494 | 350 | 278 | 6686 |

ALT A

PECO/1st Ave - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | Total | | | |
|-----------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|----------------------|----------------|----------|------------|--------------|---------------|----------|-------|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000005 | 20000006 | 20000007 | 20000008 | Total |
| | | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Henderson Road | Plaza | Plaza West | 1st Ave East | 1st and Moore | | |
| 101649 | Norristown Trans. Ctr. | 8 | 14 | 0 | 0 | 0 | 10 | 1 | 0 | 0 | 5 | 0 | 0 | 1 | 21 | 6 | 13 | 14 | 1 | 1 | 23 | 6 | 589 | 63 | 54 | 98 | 57 | 39 | 1024 |
| 101892 | Bridgeport | 12 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 82 | 6 | 5 | 6 | 4 | 2 | 127 |
| 101895 | Gulph Mills Stn | 7 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 1 | 4 | 2 | 0 | 0 | 1 | 1 | 141 | 6 | 7 | 7 | 7 | 199 | |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 233 | 1 | 1 | 0 | 1 | 243 | |
| 101902 | Roberts Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 134 | 0 | 0 | 0 | 0 | 137 | |
| 101906 | Ardmore Jct | 6 | 0 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 7 | 1 | 4 | 1 | 0 | 0 | 1 | 0 | 463 | 1 | 4 | 11 | 3 | 517 | |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 104 | 1 | 1 | 3 | 1 | 118 | |
| 101917 | Parkview | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 1 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 0 | 2 | 1 | 1 | 45 | |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 17 | |
| 101919 | Penfield | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 177 | 0 | 0 | 0 | 0 | 190 | |
| 101921 | Wynnewood Rd | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 182 | 0 | 1 | 0 | 1 | 190 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 26 | |
| 101924 | Haverford | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 3 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 121 | 1 | 1 | 3 | 1 | 141 | |
| 101925 | Bryn Mawr | 7 | 0 | 3 | 1 | 0 | 2 | 1 | 2 | 1 | 2 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 250 | 2 | 2 | 5 | 2 | 287 | |
| 101927 | Garrett Hill | 8 | 0 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 69 | 3 | 4 | 7 | 4 | 111 | |
| 101929 | Villanova | 5 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 2 | 0 | 13 | 2 | 4 | 8 | 4 | 51 | |
| 101930 | Radnor | 10 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 4 | 1 | 152 | 3 | 6 | 7 | 4 | 200 | |
| 101931 | County Lin | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 18 | |
| 101932 | Matsonford | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 16 | |
| 101934 | Hughes Park | 9 | 1 | 2 | 0 | 0 | 1 | 0 | | | | | | | | | | | | | | | | | | | | | |

PM Station to Station Flows by Build Alternative

ALT B

PECO/TPK/Gulph - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | Total | | | | | | | |
|--------------------|------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|---------------------|-----------------------------------|-------------------------------|------------|-------------------|--------------------------------|-------------------------|----------------------------------|-------------------------------|--|--|
| | | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | 101935 DeKalb St | 120845 69th St. Trans. Ctr. | 20000004 Henderson Road | | 20000009 Court | 20000010 Mall Blvd North | 20000012 North Gulph | 20000013 Convention Center | 20000011 Mall Blvd West | | |
| Origin Stop | Origin Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101649 | Norristown Trans. Ctr. | 8 | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101892 | Bridgeport | 12 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101895 | Gulph Mills Stn | 7 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101902 | Roberts Rd | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101906 | Ardmore Jct | 6 | 0 | 2 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101917 | Parkview | 0 | 0 | 0 | 0 | 0 | 1 | 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 101919 | Penfield | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 101921 | Wynnewood Rd | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | | | | | | | | | | | | | | | | | | | | | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 101924 | Haverford | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | | | | | | | | | | | | | | | | | | | | | |
| 101925 | Bryn Mawr | 6 | 0 | 3 | 1 | 0 | 2 | 1 | 1 | 1 | 2 | | | | | | | | | | | | | | | | | | | | | |
| 101927 | Garrett Hill | 7 | 0 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 101929 | Villanova | 4 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 101930 | Radnor | 11 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 101931 | County Lin | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 101932 | Matsonford | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 101934 | Hughes Park | 9 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 101935 | DeKalb St | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 120845 | 69th St. Trans. Ctr. | 106 | 13 | 36 | 24 | 12 | 43 | 19 | 7 | 3 | 29 | 18 | 4 | 47 | 140 | 19 | 123 | 24 | 3 | 1 | 39 | 9 | 34 | 155 | 499 | 77 | 185 | 46 | 1,715 | | | |
| 20000004 | Henderson Road | 69 | 4 | 13 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 1 | 5 | 4 | 0 | 0 | 12 | 3 | 335 | 22 | 78 | 9 | 22 | 4 | 594 | | | |
| 20000009 | Court | 13 | 1 | 3 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2 | 0 | 0 | 4 | 1 | 113 | 9 | 6 | 1 | 4 | 164 | | | | |
| 20000010 | Mall Blvd North | 19 | 2 | 6 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 3 | 3 | 0 | 0 | 5 | 2 | 128 | 10 | 6 | 0 | 15 | 0 | 206 | | | |
| 20000012 | North Gulph | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 20 | 1 | 0 | 0 | 3 | 0 | 33 | | | |
| 20000013 | Convention Center | 40 | 2 | 10 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 1 | 6 | 6 | 0 | 0 | 9 | 4 | 347 | 8 | 10 | 14 | 10 | 26 | 504 | | | |
| 20000011 | Mall Blvd West | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 0 | 0 | 11 | 0 | 25 | | | |
| Grand Total | | 325 | 34 | 111 | 28 | 13 | 76 | 28 | 13 | 5 | 46 | 21 | 5 | 57 | 210 | 33 | 167 | 68 | 6 | 3 | 108 | 28 | 3715 | 157 | 258 | 848 | 133 | 322 | 90 | 6,906 | | |

ALT B

PECO/TPK/Gulph - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | Total | | | | | | |
|-----------------|------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|---------------------|-----------------------------------|-------------------------------|-------|-------------------|--------------------------------|-------------------------|----------------------------------|-------------------------------|--|
| | | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | 101935 DeKalb St | 120845 69th St. Trans. Ctr. | 20000004 Henderson Road | | 20000009 Court | 20000010 Mall Blvd North | 20000012 North Gulph | 20000013 Convention Center | 20000011 Mall Blvd West | |
| Origin Stop | Origin Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101649 | Norristown Trans. Ctr. | 8 | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101892 | Bridgeport | 13 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101895 | Gulph Mills Stn | 7 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101902 | Roberts Rd | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101906 | Ardmore Jct | 6 | 0 | 2 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 101917 | Parkview | 0 | 0 | 0 | 0 | 0 | 1 | 3 | | | | | | | | | | | | | | | | | | | | | | | |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 101919 | Penfield | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | |
| 101921 | Wynnewood Rd | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | | | | | | | | | | | | | | | | | | | | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | |
| 101924 | Haverford | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | | | | | | | | | | | | | | | | | | | | |
| 101925 | Bryn Mawr | 7 | 0 | 3 | 1 | 0 | 2 | 1 | 1 | 1 | 2 | | | | | | | | | | | | | | | | | | | | |
| 101927 | Garrett Hill | 8 | 0 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | |
| 101929 | Villanova | 5 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | |
| 101930 | Radnor | 10 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | |
| 101931 | County Lin | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | |
| 101932 | Matsonford | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | |
| 101934 | Hughes Park | 10 | 1 | 3 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | | | | | | | | | | | | | | | | | | | | |
| 101935 | DeKalb St | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | |
| 120845 | 69th St. Trans. Ctr. | 113 | 14 | 36 | 26 | 24 | 45 | 20 | 7 | 3 | 30 | 18 | 4 | 46 | 152 | 20 | 129 | 19 | 3 | 1 | 39 | 9 | 35 | 161 | 534 | 143 | 188 | 50 | 1,868 | | |
| 20000004 | Henderson Road | 66 | 5 | 14 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 2 | 6 | 5 | 0 | 0 | 13 | 3 | 364 | 22 | 79 | 16 | 22 | 5 | 635 | | |
| 20000009 | Court | 13 | 1 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PM Station to Station Flows by Build Alternative

ALT C

PECO/TPK/1st Ave - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | Total | | | | | |
|--------------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|------------|------------|------------|-------------|----------------|-----------------|----------------|--------------|------------|-----------------|-------------------|------------|-------------|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000007 | 20000009 | 20000010 | 20000013 | Total |
| Origin Stop | Origin Station | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St Ctr. | 69th St. Trans. | Henderson Road | 1st Ave East | Court | Mall Blvd North | Convention Center | | |
| 101649 | Norristown Trans. Ctr. | | 8 | 14 | | | 10 | 1 | | | 5 | | | 1 | | | | 20 | | | 23 | 6 | 546 | 62 | 41 | 36 | 153 | 41 | 997 |
| 101892 | Bridgeport | 13 | | 2 | | | 1 | 0 | | | 0 | | | | | | | 1 | | | 2 | 0 | 76 | 6 | 3 | 2 | 10 | 2 | 120 |
| 101895 | Gulph Mills Stn | 7 | 1 | | | | 1 | 0 | | | 1 | 0 | | | | | | 4 | 1 | | 4 | 3 | 128 | 5 | 6 | 3 | 12 | 7 | 185 |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 1 | | | 0 | 0 | | | 0 | 0 | | | | | | 3 | 0 | | 0 | 1 | 239 | 1 | 1 | 0 | 1 | 1 | 249 |
| 101902 | Roberts Rd | 0 | 0 | | | | 0 | 0 | | | 0 | 0 | | | | | | 0 | | | 0 | 0 | 62 | | | | | | 63 |
| 101906 | Ardmore Jct | 6 | 0 | 2 | 2 | 1 | | 0 | | | 2 | 0 | | 3 | 7 | 1 | 4 | 1 | 0 | 0 | 1 | 0 | 369 | 1 | 3 | 5 | 11 | 3 | 422 |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 1 | 0 | | | 0 | 0 | | | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 111 | 1 | 1 | 1 | 4 | 1 | 123 |
| 101917 | Parkview | 0 | 0 | 0 | 0 | 0 | 1 | 2 | | | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 27 | 0 | 1 | 1 | 2 | 1 | 42 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | 1 | 0 | | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 1 | 0 | 16 |
| 101919 | Penfield | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | | 1 | 1 | 0 | 1 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 166 | 0 | 0 | 0 | 0 | 0 | 179 |
| 101921 | Wynnewood Rd | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 254 | 0 | 0 | 0 | 1 | 0 | 262 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 1 | 0 | 26 | |
| 101924 | Haverford | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | | | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 126 | 1 | 1 | 1 | 4 | 1 | 144 | |
| 101925 | Bryn Mawr | 6 | 0 | 3 | 1 | 0 | 3 | 1 | 2 | 1 | 2 | 0 | | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 229 | 1 | 1 | 1 | 6 | 2 | 264 | |
| 101927 | Garrett Hill | 7 | 0 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 66 | 3 | 2 | 2 | 8 | 3 | 101 | |
| 101929 | Villanova | 5 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | 0 | 2 | 0 | 0 | 3 | 0 | 14 | 2 | 3 | 3 | 11 | 3 | 51 |
| 101930 | Radnor | 9 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 160 | 3 | 4 | 6 | 9 | 5 | 208 | |
| 101931 | County Lin | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 17 | |
| 101932 | Matsonford | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 1 | 0 | 16 | |
| 101934 | Hughes Park | 8 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 1 | 0 | 1 | 2 | 0 | 0 | 1 | 68 | 6 | 3 | 3 | 10 | 4 | 111 | |
| 101935 | DeKalb St | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 42 | 4 | 1 | 1 | 4 | 1 | 63 | |
| 120845 | 69th St. Trans. Ctr. | 106 | 13 | 36 | 24 | 11 | 43 | 19 | 7 | 3 | 29 | 18 | 4 | 46 | 138 | 18 | 122 | 24 | 3 | 1 | 38 | 9 | 31 | 164 | 172 | 466 | 165 | 1709 | |
| 20000004 | Henderson Road | 72 | 4 | 9 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | | | 7 | 1 | 4 | 5 | 0 | 0 | 8 | 3 | 331 | | 22 | 24 | 77 | 18 | 590 |
| 20000007 | 1st Ave East | 12 | 1 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 2 | 0 | 1 | 2 | 0 | 0 | 2 | 1 | 86 | 6 | | 1 | 10 | 4 | 131 |
| 20000009 | Court | 11 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 2 | 0 | 1 | 2 | 0 | 0 | 2 | 1 | 67 | 7 | 4 | | 6 | 5 | 111 |
| 20000010 | Mall Blvd North | 29 | 2 | 7 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | | | 6 | 1 | 4 | 6 | 0 | 0 | 6 | 1 | 251 | 13 | 18 | 5 | | 32 | 387 |
| 20000013 | Convention Center | 43 | 2 | 6 | | | 3 | 0 | 0 | 0 | 0 | 0 | | | 6 | 1 | 3 | 7 | 0 | 0 | 5 | 1 | 252 | 9 | 16 | 9 | 64 | | 426 |
| Grand Total | | 343 | 34 | 101 | 28 | 13 | 77 | 27 | 14 | 5 | 46 | 21 | 5 | 56 | 211 | 34 | 162 | 73 | 6 | 3 | 99 | 25 | 3728 | 163 | 294 | 277 | 870 | 300 | 7015 |

ALT C

PECO/TPK/1st Ave - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | Total | | | | | |
|--------------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|------------|------------|------------|-------------|----------------|-----------------|----------------|--------------|----------|-----------------|-------------------|----------|-------|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000007 | 20000009 | 20000010 | 20000013 | Total |
| Origin Stop | Origin Station | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St Ctr. | 69th St. Trans. | Henderson Road | 1st Ave East | Court | Mall Blvd North | Convention Center | | |
| 101649 | Norristown Trans. Ctr. | | 8 | 14 | | | 11 | 1 | | | 5 | | | 1 | | | | 21 | | | 23 | 5 | 581 | 62 | 39 | 34 | 160 | 41 | 1040 |
| 101892 | Bridgeport | 13 | | 3 | | | 1 | 0 | | | 0 | | | | | | | 1 | | | 2 | 0 | 85 | 6 | 3 | 2 | 12 | 2 | 133 |
| 101895 | Gulph Mills Stn | 7 | 1 | | | | 1 | 0 | | | 1 | 0 | | | | | | 4 | 1 | | 5 | 3 | 142 | 6 | 6 | 4 | 14 | 7 | 205 |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 1 | | | 0 | 0 | | | 0 | 0 | | | | | | 3 | 0 | | 0 | 0 | 253 | 1 | 1 | 0 | 1 | 1 | 264 |
| 101902 | Roberts Rd | 0 | 0 | | | | 0 | 0 | | | 1 | 0 | | | | | | 1 | | | 0 | 0 | 139 | | | | | | 142 |
| 101906 | Ardmore Jct | 6 | 0 | 2 | 2 | 1 | | 0 | | | 2 | 0 | | 2 | 7 | 1 | 4 | 1 | 0 | 0 | 1 | 0 | 379 | 1 | 3 | 6 | 12 | 3 | 436 |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 1 | 0 | | | 0 | 0 | | | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 118 | 1 | 1 | 1 | 4 | 1 | 131 |
| 101917 | Parkview | 0 | 0 | 0 | 0 | 0 | 1 | 3 | | | 1 | 1 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 0 | 1 | 2 | 2 | 1 | 45 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | 1 | 0 | | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 1 | 0 | 17 |
| 101919 | Penfield | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | | 1 | 1 | 0 | 1 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 177 | 0 | 0 | 0 | 1 | 0 | 191 |
| 101921 | Wynnewood Rd | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 256 | 0 | 0 | 0 | 1 | 0 | 264 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 0 | 1 | 0 | 28 |
| 101924 | Haverford | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | | | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 135 | 1 | 1 | 1 | 4 | 1 | 153 | |
| 101925 | Bryn Mawr | 7 | 0 | 3 | 1 | 0 | 3 | 1 | 2 | 1 | 2 | 0 | | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 252 | 2 | 1 | 2 | 7 | 2 | 291 | |
| 101927 | Garrett Hill | 8 | 0 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 74 | 3 | 3 | 3 | 13 | 3 | 119 |
| 101929 | Villanova | 5 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 15 | 2 | 3 | 3 | 12 | 3 | 53 | |
| 101930 | Radnor | 9 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 2 | 1 | 1 | 2 | 0 | 0 | 4 | 0 | 171 | 3 | 4 | 7 | 9 | 6 | 221 |
| 101931 | County Lin | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 0 | 0 | 1 | 0 | 18 | |
| 101932 | Matsonford | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 0 | 1 | 0 | 17 | |
| 101934 | Hughes Park | 9 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 1 | 1 | 1 | 2 | 0 | 0 | 1 | 74 | 6 | 3 | 3 | 11 | 4 | 120 | |
| 101935 | DeKalb St | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 48 | 4 | 1 | 1 | 5 | 2 | 70 | |
| 120845 | 69th St. Trans. Ctr. | 113 | 14 | 36 | 26 | 24 | 45 | 19 | 7 | 3 | 30 | 18 | 4 | 45 | 150 | 20 | 127 | 18 | 3 | 1 | 38 | 9 | 33 | 164 | 196 | 523 | 168 | 1834 | |
| 20000004 | Henderson Road | 71 | 4 | 9 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | | | 7 | 2 | 4 | 6 | 0 | 0 | 8 | 3 | 365 | | 22 | 26 | 80 | 19 | 631 |
| 20000007 | 1st Ave East | 12 | 1 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 2 | 1 | 1 | 2 | 0 | 0 | 2 | 1 | 89 | 6 | | 1 | 11 | 4 | 137 |
| 20000009 | Court | 11 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 2 | 1 | 1 | 2 | 0 | 0 | 2 | 1 | 72 | 7 | 4 | | 7 | 5 | 119 |
| 20000010 | Mall Blvd North | 32 | 2 | 8 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | | | 8 | 3 | 5 | 6 | 0 | 0 | 8 | 2 | 363 | 15 | 20 | 5 | | 36 | 521 |
| 20000013 | Convention Center | 41 | 2 | 6 | | | 3 | 0 | 0 | 0 | 0 | 0 | | | 6 | 2 | 3 | 6 | 0 | 0 | 5 | 1 | 290 | 10 | 15 | 8 | 69 | | 468 |
| Grand Total | | 355 | 36 | 105 | 31 | 26 | 81 | 29 | 15 | 6 | 49 | 21 | 5 | 55 | 230 | 41 | 172 | 66 | 6 | | | | | | | | | | |

PM Station to Station Flows by Build Alternative

ALT D

US202/Gulph - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | Total | | | |
|--------------------|------------------------|-------------------------------------|------------|--------------------|------------------------|------------|-------------|-------------------------|---------------------|----------|-----------------|-------------|-----------|-----------|--------------|-----------|------------|------------|------------|-------------|------------|-------------------------|-------------|--------------------|-------------|----------------------|-----------------------|--------------|----------------|-------------|--------------|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000009 | 20000010 | 20000012 | 20000013 | 20000100 | 20000101 | 200,000,011 | Total |
| | | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood- Brookline | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Court | Mall Blvd North | North Gulph | Convention Center | DeKalb & Henderson | DeKalb Plaza | Mall Blvd West | | |
| 101649 | Norristown Trans. Ctr. | | 10 | 16 | | | 10 | 1 | 0 | 0 | 5 | 0 | 0 | 1 | 21 | 4 | 12 | 15 | 1 | 1 | 27 | 5 | 597 | 40 | 150 | 56 | 44 | 20 | 22 | 5 | 1,065 |
| 101892 | Bridgeport | 28 | | 3 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 76 | 2 | 10 | 3 | 3 | 2 | 2 | 0 | 135 |
| 101895 | Gulph Mills Stn | 9 | 1 | | | | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 1 | 4 | 2 | 0 | 0 | 3 | 1 | 172 | 4 | 11 | 6 | 7 | 1 | 1 | 0 | 232 |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 231 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 241 |
| 101902 | Roberts Rd | 0 | 0 | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | | | | | | | 62 | |
| 101906 | Ardmore Jct | 6 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 3 | 6 | 1 | 4 | 1 | 0 | 0 | 1 | 0 | 429 | 2 | 8 | 4 | 4 | 0 | 1 | 1 | 478 |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 101 | 1 | 2 | 1 | 1 | 0 | 0 | 0 | 114 |
| 101917 | Parkview | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 1 | 1 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 41 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 101919 | Penfield | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 167 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 179 |
| 101921 | Wynnewood Rd | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 185 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 193 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 101924 | Haverford | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 3 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 150 | 1 | 3 | 1 | 1 | 0 | 1 | 0 | 170 |
| 101925 | Bryn Mawr | 6 | 0 | 3 | 1 | 0 | 2 | 1 | 2 | 1 | 2 | 0 | 0 | 1 | | | | | | | | 225 | 1 | 4 | 2 | 2 | 0 | 1 | 0 | 258 | |
| 101927 | Garrett Hill | 7 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 64 | 2 | 4 | 3 | 4 | 1 | 1 | 0 | 97 |
| 101929 | Villanova | 5 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 13 | 3 | 8 | 5 | 5 | 1 | 2 | 1 | 55 |
| 101930 | Radnor | 9 | 1 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 4 | 0 | 106 | 3 | 6 | 5 | 5 | 2 | 1 | 0 | 149 |
| 101931 | County Lin | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 101932 | Matsonford | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 101934 | Hughes Park | 9 | 1 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 2 | 101 | 2 | 8 | 4 | 5 | 1 | 1 | 0 | 144 |
| 101935 | DeKalb St | 6 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 3 | 0 | 74 | 3 | 8 | 4 | 4 | 1 | 1 | 0 | 110 |
| 120845 | 69th St. Trans. Ctr. | 108 | 13 | 37 | 24 | 11 | 43 | 19 | 7 | 3 | 29 | 18 | 4 | 45 | 137 | 18 | 120 | 22 | 3 | 1 | 45 | 16 | 129 | 345 | 208 | 186 | 15 | 20 | 23 | 1,647 | |
| 20000009 | Court | 10 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 3 | 1 | 68 | | 4 | 2 | 4 | 1 | 2 | 0 | 104 |
| 20000010 | Mall Blvd North | 19 | 1 | 6 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 2 | 5 | 0 | 0 | 7 | 1 | 118 | 4 | | 8 | 21 | 5 | 6 | 0 | 212 |
| 20000012 | North Gulph | 12 | 1 | 4 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 5 | 1 | 78 | 1 | 1 | 6 | 2 | 3 | 2 | 0 | 124 |
| 20000013 | Convention Center | 25 | 2 | 5 | | | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 5 | 1 | 3 | 4 | 0 | 0 | 22 | 1 | 245 | 6 | 14 | 19 | 3 | 5 | 9 | 0 | 375 |
| 20000100 | DeKalb & Henderson | 9 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 1 | 36 | 2 | 7 | 3 | 4 | 1 | 0 | 0 | 70 |
| 20000101 | DeKalb Plaza | 11 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 3 | 2 | 50 | 3 | 22 | 14 | 15 | 0 | 0 | 0 | 129 |
| 20000011 | Mall Blvd West | 4 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 4 | 0 | 0 | 0 | 0 | 17 |
| Grand Total | | 289 | 35 | 104 | 28 | 13 | 70 | 26 | 14 | 6 | 47 | 21 | 4 | 55 | 203 | 32 | 159 | 68 | 5 | 3 | 138 | 35 | 3437 | 211 | 619 | 352 | 328 | 57 | 72 | 44 | 6,476 |

ALT D

US202/Gulph - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | Total | | | |
|-----------------|------------------------|-------------------------------------|------------|--------------------|------------------------|------------|-------------|-------------------------|---------------------|----------|-----------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|-------------------------|--------|--------------------|-------------|----------------------|-----------------------|--------------|----------------|-------------|-------|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000009 | 20000010 | 20000012 | 20000013 | 20000100 | 20000101 | 200,000,011 | Total |
| | | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood- Brookline | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Court | Mall Blvd North | North Gulph | Convention Center | DeKalb & Henderson | DeKalb Plaza | Mall Blvd West | | |
| 101649 | Norristown Trans. Ctr. | | 10 | 14 | | | 10 | 1 | 0 | 0 | 5 | 0 | 0 | 1 | 21 | 6 | 13 | 14 | 1 | 1 | 27 | 5 | 564 | 36 | 147 | 66 | 42 | 19 | 23 | 5 | 1,030 |
| 101892 | Bridgeport | 30 | | 3 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 88 | 3 | 11 | 4 | 3 | 2 | 2 | 0 | 153 |
| 101895 | Gulph Mills Stn | 11 | 1 | | | | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 1 | 4 | 3 | 0 | 0 | 3 | 2 | 190 | 4 | 12 | 9 | 8 | 2 | 2 | 0 | 260 |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 244 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 254 |
| 101902 | Roberts Rd | 0 | 0 | | | | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 138 | | | | | | | 140 | |
| 101906 | Ardmore Jct | 7 | 0 | 2 | 2 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 7 | 1 | 5 | 1 | 0 | 0 | 1 | 0 | 440 | 3 | 9 | 5 | 4 | 1 | 2 | 1 | 495 |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 108 | 1 | 3 | 1 | 1 | 0 | 0 | 0 | 121 |
| 101917 | Parkview | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 1 | 1 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 45 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 101919 | Penfield | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 177 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 190 |
| 101921 | Wynnewood Rd | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 188 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 196 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 |
| 101924 | Haverford | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 131 | 1 | 3 | 1 | 1 | 0 | 1 | 0 | 149 |
| 101925 | Bryn Mawr | 7 | 0 | 3 | 1 | 0 | 2 | 1 | 2 | 1 | 2 | 0 | 0 | 1 | | | | | | | | 245 | 1 | 5 | 2 | 2 | 1 | 1 | 0 | 283 | |
| 101927 | Garrett Hill | 8 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 3 | 0 | 70 | 2 | 7 | 5 | 5 | 1 | 1 | 0 | 114 |
| 101929 | Villanova | 5 | 0 | 4 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 14 | 3 | 9 | 6 | 5 | 1 | 2 | 1 | 57 |
| 101930 | Radnor | 10 | 1 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 4 | 1 | 119 | 3 | 6 | 6 | 5 | 2 | 1 | 0 | 165 |
| 101931 | County Lin | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| 101932 | Matsonford | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 101934 | Hughes Park | 9 | 1 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 2 | 113 | 3 | 9 | 5 | 5 | 1 | 1 | 0 | 160 |
| 101935 | DeKalb St | 6 | 0 | 3 | | | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | |

PM Station to Station Flows by Build Alternative

ALT E

US202/1st Ave - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|--------------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|------------|------------|------------|-------------|------------|----------------------|--------------|------------|-----------------|-------------------|--------------------|--------------|-----------|--------------|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000007 | 20000009 | 20000010 | 20000013 | 20000100 | 20000101 | |
| | | Norristown | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | 1st Ave East | Court | Mall Blvd North | Convention Center | DeKalb & Henderson | DeKalb Plaza | | |
| 101649 | Norristown Trans. Ctr. | | 10 | 16 | | | 10 | 1 | 0 | 0 | 5 | 0 | 0 | 1 | 21 | 4 | 12 | 16 | 1 | 1 | 28 | 6 | 603 | 46 | 40 | 161 | 43 | 22 | 22 | 1,069 |
| 101892 | Bridgeport | 29 | | 3 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 73 | 3 | 2 | 10 | 3 | 2 | 2 | 134 |
| 101895 | Gulph Mills Stn | 9 | 1 | | | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 1 | 4 | 2 | 0 | 0 | 3 | 1 | 168 | 7 | 4 | 12 | 6 | 2 | 1 | 229 |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 257 | 1 | 0 | 0 | 1 | 0 | 0 | 266 |
| 101902 | Roberts Rd | 0 | 0 | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 | | | | | | | 69 |
| 101906 | Ardmore Jct | 6 | 0 | 2 | 1 | 1 | | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 6 | 1 | 4 | 1 | 0 | 0 | 1 | 0 | 298 | 3 | 3 | 10 | 3 | 0 | 2 | 349 |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 1 | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 114 | 1 | 1 | 3 | 1 | 0 | 0 | 127 |
| 101917 | Parkview | 0 | 0 | 0 | 0 | 0 | 1 | 2 | | 0 | 1 | 1 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 1 | 1 | 2 | 1 | 0 | 0 | 41 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 1 | 0 | 0 | 0 | 16 |
| 101919 | Penfield | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 167 | 0 | 0 | 0 | 0 | 0 | 0 | 179 |
| 101921 | Wynnewood Rd | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 329 | 1 | 0 | 1 | 0 | 0 | 0 | 336 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| 101924 | Haverford | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 136 | 1 | 1 | 3 | 1 | 0 | 0 | 153 |
| 101925 | Bryn Mawr | 6 | 0 | 3 | 1 | 0 | 2 | 1 | 1 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 221 | 2 | 1 | 5 | 1 | 1 | 1 | 254 |
| 101927 | Garrett Hill | 7 | 0 | 4 | 0 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 70 | 4 | 2 | 5 | 3 | 1 | 1 | 104 |
| 101929 | Villanova | 5 | 0 | 4 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 4 | 0 | 14 | 5 | 3 | 10 | 3 | 1 | 2 | 56 |
| 101930 | Radnor | 9 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 4 | 0 | 153 | 5 | 3 | 6 | 4 | 2 | 1 | 194 |
| 101931 | County Lin | 1 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 101932 | Matsonford | 1 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 101934 | Hughes Park | 9 | 1 | 3 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 0 | 0 | 0 | 83 | 3 | 3 | 9 | 4 | 1 | 1 | 1 | 126 |
| 101935 | DeKalb St | 6 | 0 | 2 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 3 | 2 | 77 | 4 | 3 | 9 | 4 | 1 | 1 | 114 |
| 120845 | 69th St. Trans. Ctr. | 108 | 13 | 40 | 24 | 11 | 43 | 19 | 7 | 3 | 29 | 18 | 4 | 46 | 139 | 18 | 123 | 23 | 3 | 1 | 46 | 15 | 193 | 140 | 421 | 153 | 17 | 23 | 1,682 | |
| 20000007 | 1st Ave East | 10 | 1 | 4 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 3 | 1 | 79 | | 1 | 9 | 3 | 2 | 3 | 121 |
| 20000009 | Court | 10 | 1 | 3 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 2 | 2 | 68 | 2 | 4 | 3 | 1 | 2 | 103 | |
| 20000010 | Mall Blvd North | 26 | 2 | 9 | | | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | 3 | 4 | 0 | 0 | 9 | 3 | 230 | 20 | 5 | 30 | 7 | 8 | 367 | |
| 20000013 | Convention Center | 17 | 1 | 4 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 2 | 0 | 0 | 5 | 2 | 160 | 9 | 5 | 31 | 2 | 4 | 251 | |
| 20000100 | DeKalb & Henderson | 10 | 1 | 3 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 2 | 53 | 4 | 2 | 7 | 4 | 1 | 93 | |
| 20000101 | DeKalb Plaza | 9 | 1 | 3 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 2 | 52 | 15 | 3 | 22 | 1 | 1 | 128 | |
| Grand Total | | 282 | 35 | 109 | 28 | 13 | 75 | 27 | 14 | 6 | 45 | 21 | 4 | 56 | 205 | 32 | 160 | 62 | 6 | 4 | 120 | 39 | 3560 | 329 | 223 | 744 | 283 | 65 | 77 | 6,622 |

ALT E

US202/1st Ave - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total |
|-----------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|----------------------|--------------|----------|-----------------|-------------------|--------------------|--------------|----------|-------|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000007 | 20000009 | 20000010 | 20000013 | 20000100 | 20000101 | |
| | | Norristown | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | 1st Ave East | Court | Mall Blvd North | Convention Center | DeKalb & Henderson | DeKalb Plaza | | |
| 101649 | Norristown Trans. Ctr. | | 11 | 14 | | | 10 | 1 | 0 | 0 | 5 | 0 | 0 | 1 | 21 | 6 | 13 | 14 | 1 | 1 | 27 | 5 | 564 | 41 | 37 | 160 | 41 | 21 | 23 | 1,016 |
| 101892 | Bridgeport | 30 | | 3 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 85 | 3 | 3 | 11 | 3 | 3 | 2 | 150 |
| 101895 | Gulph Mills Stn | 11 | 1 | | | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 1 | 4 | 3 | 0 | 0 | 3 | 2 | 188 | 7 | 5 | 14 | 6 | 2 | 2 | 257 |
| 101900 | Stadium (Ithan Ave) | 0 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 272 | 1 | 0 | 1 | 0 | 0 | 0 | 282 |
| 101902 | Roberts Rd | 0 | 0 | | | | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 154 | | | | | | | 156 |
| 101906 | Ardmore Jct | 7 | 0 | 2 | 2 | 1 | | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 7 | 1 | 4 | 1 | 0 | 0 | 1 | 0 | 304 | 4 | 3 | 10 | 3 | 1 | 2 | 359 |
| 101908 | Beechwood-Brookline | 0 | 0 | 1 | 0 | 0 | 1 | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 122 | 1 | 1 | 3 | 1 | 0 | 0 | 135 |
| 101917 | Parkview | 0 | 0 | 0 | 0 | 0 | 1 | 2 | | 0 | 1 | 1 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 1 | 1 | 2 | 1 | 0 | 0 | 45 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 1 | 0 | 0 | 0 | 17 |
| 101919 | Penfield | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 178 | 0 | 0 | 0 | 0 | 0 | 0 | 191 |
| 101921 | Wynnewood Rd | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 322 | 1 | 0 | 1 | 0 | 0 | 0 | 330 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| 101924 | Haverford | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 143 | 1 | 1 | 3 | 1 | 0 | 1 | 161 |
| 101925 | Bryn Mawr | 7 | 0 | 3 | 1 | 0 | 2 | 1 | 2 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 240 | 2 | 1 | 6 | 1 | 1 | 1 | 277 |
| 101927 | Garrett Hill | 8 | 0 | 5 | 0 | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 3 | 0 | 77 | 5 | 2 | 9 | 3 | 1 | 2 | 120 |
| 101929 | Villanova | 5 | 0 | 4 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 15 | 5 | 3 | 11 | 3 | 1 | 2 | 57 |
| 101930 | Radnor | 9 | 1 | 2 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 4 | 1 | 175 | 4 | 3 | 6 | 5 | 2 | 2 | 219 |
| 101931 | County Lin | 1 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| 101932 | Matsonford | 1 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 17 |
| 101934 | Hughes Park | 9 | 1 | 3 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 0 | 0 | 0 | 2 | 93 | 3 | 3 | 10 | 4 | 1 | 1 | 138 |
| 101935 | DeKalb St | 6 | 0 | 3 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 113 | 5 | 3 | 11 | 4 | 1 | 1 | 155 |
| 120845 | 69th St. Trans. Ctr. | 113 | 14 | 41 | 27 | 24 | 45 | 20 | 7 | 3 | 30 | 18 | 4 | 45 | 151 | 20 | 128 | 17 | 3 | 1 | 46 | 17 | 197 | 144 | 480 | 156 | 18 | 26 | 1,794 | |
| 20000007 | 1st Ave East | 9 | 1 | 4 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 0 | 0 | 3 | 1 | 82 | | 1 | 10 | 3 | 2 | 3 | 126 |
| 20000009 | Court | 9 | 1 | 3 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | | | | | | | | | | | | | |

NT Station to Station Flows by Build Alternative

No Build - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | 120845 Total | | |
|--------------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|----------|------------------|-----------|--------------|-------------|-----------|-----------|--------------|-----------|----------|------------|------------|-------------|--------------|----------------------|-----|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | | 101935 | |
| Origin Stop | Origin Station | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | |
| 101649 | Norristown Trans. Ctr. | | 4 | 12 | | | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 6 | 2 | 3 | 1 | 0 | 0 | 0 | 6 | 1 | 71 |
| 101892 | Bridgeport | 11 | | 2 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 22 |
| 101895 | Gulph Mills Stn | 6 | 1 | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 25 |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | | 61 |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | 19 |
| 101906 | Ardmore Jct | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 101908 | Beechwood-Brookline | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| 101917 | Parkview | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 101918 | Township Line Rd | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 |
| 101921 | Wynnewood Rd | | | | | | 0 | 0 | 1 | 0 | 1 | | | | | | | | | | | | | 98 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 101924 | Haverford | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 |
| 101925 | Bryn Mawr | 2 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 |
| 101927 | Garrett Hill | 2 | 0 | 1 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 101929 | Villanova | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 101930 | Radnor | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 101931 | County Lin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 101932 | Matsonford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 101934 | Hughes Park | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 17 |
| 101935 | DeKalb St | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 24 |
| 120845 | 69th St. Trans. Ctr. | 16 | 3 | 20 | 3 | 4 | 7 | 7 | 3 | 2 | 10 | 9 | 1 | 13 | 23 | 3 | 27 | 4 | 1 | 0 | 5 | 5 | 0 | 165 |
| Grand Total | | 49 | 10 | 47 | 3 | 4 | 14 | 8 | 7 | 4 | 14 | 10 | 1 | 17 | 38 | 7 | 35 | 7 | 1 | 1 | 16 | 11 | 591 | |

No Build - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | 120845 Total | | |
|--------------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|----------|------------------|-----------|--------------|-------------|-----------|-----------|--------------|-----------|----------|------------|------------|-------------|--------------|----------------------|-----|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | | 101935 | |
| Origin Stop | Origin Station | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | |
| 101649 | Norristown Trans. Ctr. | | 4 | 13 | | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 7 | 2 | 4 | 1 | 0 | 0 | 0 | 6 | 1 | 81 |
| 101892 | Bridgeport | 9 | | 2 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 25 |
| 101895 | Gulph Mills Stn | 8 | 1 | | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 26 |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | | 63 |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | 43 |
| 101906 | Ardmore Jct | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 |
| 101908 | Beechwood-Brookline | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| 101917 | Parkview | 1 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 101918 | Township Line Rd | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 54 |
| 101921 | Wynnewood Rd | | | | | | 0 | 0 | 0 | 0 | 1 | | | | | | | | | | | | | 100 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 101924 | Haverford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| 101925 | Bryn Mawr | 2 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 101927 | Garrett Hill | 2 | 0 | 2 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| 101929 | Villanova | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 101930 | Radnor | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |
| 101931 | County Lin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 101932 | Matsonford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 101934 | Hughes Park | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 19 |
| 101935 | DeKalb St | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 32 |
| 120845 | 69th St. Trans. Ctr. | 17 | 3 | 21 | 3 | 7 | 6 | 7 | 3 | 2 | 10 | 8 | 1 | 12 | 24 | 4 | 28 | 3 | 1 | 0 | 5 | 5 | 0 | 170 |
| Grand Total | | 52 | 10 | 50 | 4 | 9 | 14 | 8 | 7 | 4 | 14 | 9 | 1 | 16 | 39 | 8 | 37 | 5 | 1 | 1 | 16 | 12 | 647 | |

NT Station to Station Flows by Build Alternative

ALT A

PECO/1st Ave - 2013

| Origin Stop | Origin Station | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | Total | | | | | | | |
|--------------------|------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|---------------------|-----------------------------------|-------------------------------|-------------------|------------|------------------------|--------------------------|------------------------------|-----|--|----|-----|
| | | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | 101935 DeKalb St | 120845 69th St. Trans. Ctr. | 20000004 Henderson Road | 20000005 Plaza | | 20000006 Plaza West | 20000007 1st Ave East | 20000008 1st and Moore | | | | |
| 101649 | Norristown Trans. Ctr. | | 3 | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | 15 | 183 |
| 101892 | Bridgeport | 6 | | | | | | | | | | | | | | | | | | | | 6 | | | | | | | | | | 15 | 38 |
| 101895 | Gulph Mills Stn | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 49 |
| 101900 | Stadium (Ithan Ave) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 73 |
| 101902 | Roberts Rd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 22 |
| 101906 | Ardmore Jct | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 53 |
| 101908 | Beechwood-Brookline | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 44 |
| 101917 | Parkview | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 35 |
| 101918 | Township Line Rd | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 19 |
| 101919 | Penfield | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 69 |
| 101921 | Wynnewood Rd | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 125 |
| 101923 | Ardmore Ave | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 8 |
| 101924 | Haverford | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 48 |
| 101925 | Bryn Mawr | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 62 |
| 101927 | Garrett Hill | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 31 |
| 101929 | Villanova | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 10 |
| 101930 | Radnor | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 24 |
| 101931 | County Lin | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 6 |
| 101932 | Matsonford | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 6 |
| 101934 | Hughes Park | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 36 |
| 101935 | DeKalb St | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 41 |
| 120845 | 69th St. Trans. Ctr. | 15 | 3 | 7 | 3 | 4 | 8 | 9 | 5 | 3 | 13 | 12 | 1 | 16 | 34 | 4 | 32 | 5 | 1 | 0 | 6 | 7 | | 11 | 71 | 50 | 39 | 45 | 15 | 405 | | | |
| 20000004 | Henderson Road | 31 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 3 | 6 | 68 | | 10 | 10 | 6 | 4 | 1 | 4 | 147 | | | |
| 20000005 | Plaza | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 14 | 2 | 0 | 0 | 0 | 1 | 2 | 0 | 25 | | | |
| 20000006 | Plaza West | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 7 | 32 | 2 | 0 | 0 | 4 | 9 | 0 | 60 | | | |
| 20000007 | 1st Ave East | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 18 | 2 | 0 | 1 | 1 | 1 | 1 | 0 | 31 | | | |
| 20000008 | 1st and Moore | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 4 | 57 | 3 | 5 | 14 | 7 | 7 | 0 | 1 | 115 | | | |
| Grand Total | | 101 | 13 | 19 | 4 | 5 | 15 | 11 | 11 | 7 | 19 | 14 | 2 | 22 | 57 | 10 | 43 | 9 | 2 | 1 | 21 | 30 | 903 | 54 | 120 | 107 | 75 | 87 | 1762 | | | | |

ALT A

PECO/1st Ave - 2040

| Origin Stop | Origin Station | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | Total | | | | | | | |
|--------------------|------------------------|-------------------------------------|----------------------|------------------------------|----------------------------------|----------------------|-----------------------|-----------------------------------|--------------------|-------------------------------|--------------------|---------------------------|-----------------------|---------------------|---------------------|------------------------|---------------------|------------------|----------------------|----------------------|-----------------------|---------------------|-----------------------------------|-------------------------------|-------------------|------------|------------------------|--------------------------|------------------------------|-----|----|-----|-----|
| | | 101649 Norristown Trans. Ctr. | 101892 Bridgeport | 101895 Gulph Mills Stn | 101900 Stadium (Ithan Ave) | 101902 Roberts Rd | 101906 Ardmore Jct | 101908 Beechwood- Brookline | 101917 Parkview | 101918 Township Line Rd | 101919 Penfield | 101921 Wynnewood Rd | 101923 Ardmore Ave | 101924 Haverford | 101925 Bryn Mawr | 101927 Garrett Hill | 101929 Villanova | 101930 Radnor | 101931 County Lin | 101932 Matsonford | 101934 Hughes Park | 101935 DeKalb St | 120845 69th St. Trans. Ctr. | 20000004 Henderson Road | 20000005 Plaza | | 20000006 Plaza West | 20000007 1st Ave East | 20000008 1st and Moore | | | | |
| 101649 | Norristown Trans. Ctr. | | 3 | 3 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | 15 | 201 | |
| 101892 | Bridgeport | 7 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 42 |
| 101895 | Gulph Mills Stn | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 53 |
| 101900 | Stadium (Ithan Ave) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 75 |
| 101902 | Roberts Rd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 50 |
| 101906 | Ardmore Jct | 1 | | 1 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 55 | |
| 101908 | Beechwood-Brookline | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 46 | |
| 101917 | Parkview | 1 | | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 37 | |
| 101918 | Township Line Rd | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 19 | |
| 101919 | Penfield | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 72 |
| 101921 | Wynnewood Rd | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 129 |
| 101923 | Ardmore Ave | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 8 |
| 101924 | Haverford | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 42 |
| 101925 | Bryn Mawr | 3 | | 1 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 62 |
| 101927 | Garrett Hill | 3 | | 1 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 35 |
| 101929 | Villanova | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 10 |
| 101930 | Radnor | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 23 |
| 101931 | County Lin | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 6 |
| 101932 | Matsonford | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 6 |
| 101934 | Hughes Park | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 39 |
| 101935 | DeKalb St | 3 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 47 |
| 120845 | 69th St. Trans. Ctr. | 17 | 3 | 7 | 3 | 9 | 8 | 9 | 5 | 3 | 13 | 12 | 1 | 15 | 35 | 4 | 34 | 4 | 1 | 0 | 6 | 7 | | 11 | 69 | 57 | 37 | 45 | 15 | 414 | | | |
| 20000004 | Henderson Road | 31 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 3 | 7 | 71 | | 9 | 10 | 6 | 5 | 1 | 5 | 150 | | | |
| 20000005 | Plaza | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 13 | 2 | 0 | 0 | 0 | 1 | 2 | 0 | 25 | | | |
| 20000006 | Plaza West | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 10 | 59 | 3 | 0 | 0 | 4 | 10 | 9 | 0 | 97 | | | |
| 20000007 | 1st Ave East | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 18 | 2 | 0 | 1 | 1 | 1 | 0 | 1 | 31 | | | |
| 20000008 | 1st and Moore | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 5 | 68 | 3 | 6 | 17 | 7 | 7 | 0 | 1 | 132 | | | |
| Grand Total | | 108 | 13 | 20 | 4 | 11 | 15 | 11 | 11 | 7 | 19 | 14 | 2 | 21 | 61 | 12 | 47 | 7 | 2 | 1 | 22 | 34 | 1010 | 54 | 117 | 122 | 73 | 89 | 1905 | | | | |

NT Station to Station Flows by Build Alternative

ALT B

PECO/TPK/Gulph - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|-----------|------------------|-----------|--------------|-------------|-----------|-----------|--------------|-----------|----------|------------|------------|-------------|-----------|----------------------|----------------|-----------|-----------------|-------------|-------------------|----------------|--------------|-----|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000009 | 20000010 | 20000012 | 20000013 | 20000011 | Total | |
| | | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Henderson Road | Court | Mall Blvd North | North Gulph | Convention Center | Mall Blvd West | | |
| 101649 | Norristown Trans. Ctr. | | 3 | 2 | | | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 7 | 2 | 3 | 1 | 0 | 0 | 0 | 6 | 2 | 69 | 18 | 10 | 30 | 4 | 16 | 3 | 183 |
| 101892 | Bridgeport | 6 | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 21 | 3 | 1 | 2 | 0 | 1 | 0 | 37 | |
| 101895 | Gulph Mills Stn | 2 | 0 | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 35 | 2 | 1 | 2 | 0 | 1 | 0 | 49 | |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 72 | | | | | | | 74 | |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | | | | | | | 22 | |
| 101906 | Ardmore Jct | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 0 | 0 | 1 | 0 | 1 | 0 | 49 | |
| 101908 | Beechwood-Brookline | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 45 | |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 2 | 5 | 1 | 2 | 1 | 41 | |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 1 | 4 | 0 | 1 | 0 | 22 | |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 66 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 71 | |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 127 | 0 | 0 | 0 | 0 | 0 | 0 | 130 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | |
| 101924 | Haverford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 0 | 0 | 0 | 0 | 0 | 0 | 42 | |
| 101925 | Bryn Mawr | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 52 | 1 | 0 | 1 | 0 | 1 | 0 | 63 | |
| 101927 | Garrett Hill | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 24 | 1 | 0 | 1 | 0 | 1 | 0 | 34 | |
| 101929 | Villanova | 1 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | 0 | 1 | 0 | 10 | |
| 101930 | Radnor | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 1 | 0 | 0 | 0 | 24 | |
| 101931 | County Lin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
| 101932 | Matsonford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
| 101934 | Hughes Park | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 3 | 1 | 2 | 0 | 2 | 0 | 36 | | |
| 101935 | DeKalb St | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 3 | 1 | 2 | 0 | 2 | 0 | 33 | | |
| 120845 | 69th St. Trans. Ctr. | 15 | 3 | 6 | 3 | 4 | 8 | 9 | 5 | 3 | 13 | 12 | 1 | 16 | 34 | 4 | 33 | 5 | 1 | 0 | 7 | 6 | 72 | 11 | 5 | 15 | 2 | 6 | 1 | 146 | |
| 20000004 | Henderson Road | 30 | 4 | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 3 | 3 | 18 | 3 | | | | | | 29 | |
| 20000009 | Court | 3 | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 18 | 3 | 0 | 0 | 0 | 1 | 0 | 29 | |
| 20000010 | Mall Blvd North | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 21 | 2 | 0 | 0 | 0 | 3 | 0 | 36 | |
| 20000012 | North Gulph | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | | |
| 20000013 | Convention Center | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 2 | 7 | 80 | 3 | 3 | 6 | 3 | 10 | 139 | | |
| 20000011 | Mall Blvd West | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | | |
| Grand Total | | 97 | 13 | 15 | 4 | 5 | 15 | 11 | 11 | 6 | 19 | 14 | 2 | 21 | 57 | 10 | 44 | 9 | 2 | 1 | 21 | 21 | 918 | 53 | 66 | 169 | 32 | 100 | 29 | 1,765 | |

ALT B

PECO/TPK/Gulph - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|----------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|----------------------|----------------|----------|-----------------|-------------|-------------------|----------------|-------|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000009 | 20000010 | 20000012 | 20000013 | 20000011 | Total |
| | | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Henderson Road | Court | Mall Blvd North | North Gulph | Convention Center | Mall Blvd West | |
| 101649 | Norristown Trans. Ctr. | | 3 | 2 | | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 8 | 2 | 3 | 1 | 0 | 0 | 6 | 2 | 82 | 18 | 10 | 30 | 8 | 16 | 3 | 201 |
| 101892 | Bridgeport | 6 | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 23 | 4 | 1 | 2 | 1 | 1 | 0 | 41 |
| 101895 | Gulph Mills Stn | 2 | 0 | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 38 | 2 | 1 | 2 | 1 | 1 | 0 | 53 |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 75 | | | | | | | 77 |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 | | | | | | | | 51 |
| 101906 | Ardmore Jct | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 0 | 0 | 1 | 0 | 1 | 0 | 51 |
| 101908 | Beechwood-Brookline | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 47 |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 2 | 5 | 1 | 2 | 1 | 44 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 1 | 4 | 1 | 1 | 0 | 22 | |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 69 | 0 | 0 | 0 | 0 | 0 | 0 | 74 | |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 125 | 0 | 0 | 0 | 0 | 0 | 0 | 128 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | |
| 101924 | Haverford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 0 | 0 | 0 | 0 | 0 | 0 | 42 |
| 101925 | Bryn Mawr | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 54 | 1 | 0 | 1 | 0 | 1 | 0 | 66 |
| 101927 | Garrett Hill | 3 | 0 | 1 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 25 | 1 | 1 | 2 | 1 | 1 | 1 | 38 | |
| 101929 | Villanova | 1 | 0 | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 1 | 0 | 1 | 0 | 10 | |
| 101930 | Radnor | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 | 0 | 1 | 0 | 0</ | | | |

NT Station to Station Flows by Build Alternative

ALT C

PECO/TPK/1st Ave - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | Total | | | | | | | |
|--------------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|-----------|------------------|-----------|--------------|-------------|-----------|-----------|--------------|-----------|----------|------------|------------|-------------|-----------|----------------------|----------------|--------------|-----------|-----------------|-------------------|-------------|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000007 | 20000009 | 20000010 | 20000013 | Total |
| | | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Henderson Road | 1st Ave East | Court | Mall Blvd North | Convention Center | |
| 101649 | Norristown Trans. Ctr. | | 3 | 3 | | | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 2 | 3 | 1 | 0 | 0 | 0 | 6 | 2 | 69 | 17 | 12 | 11 | 31 | 16 | 189 |
| 101892 | Bridgeport | 6 | | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 21 | 3 | 1 | 1 | 2 | 1 | 38 |
| 101895 | Gulph Mills Stn | 2 | 0 | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 36 | 2 | 1 | 1 | 2 | 1 | 49 | |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 71 | | | | | | 73 | |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | | | | | | 22 | |
| 101906 | Ardmore Jct | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 | 0 | 0 | 1 | 1 | 48 | |
| 101908 | Beechwood-Brookline | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 | 0 | 0 | 0 | 0 | 44 | |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 1 | 2 | 5 | 2 | 37 | |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 1 | 1 | 3 | 1 | 20 | |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 | 0 | 0 | 0 | 0 | 0 | 68 | |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 124 | 0 | 0 | 0 | 0 | 0 | 127 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 8 | |
| 101924 | Haverford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 | 0 | 0 | 0 | 0 | 0 | 40 | |
| 101925 | Bryn Mawr | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 1 | 0 | 0 | 1 | 1 | 61 | |
| 101927 | Garrett Hill | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 22 | 1 | 0 | 0 | 1 | 1 | 32 | |
| 101929 | Villanova | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 2 | 1 | 10 | |
| 101930 | Radnor | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 1 | 0 | 22 | |
| 101931 | County Lin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 6 | |
| 101932 | Matsonford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 6 | |
| 101934 | Hughes Park | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 3 | 1 | 1 | 2 | 2 | 35 | |
| 101935 | DeKalb St | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 3 | 1 | 1 | 2 | 2 | 34 | |
| 120845 | 69th St. Trans. Ctr. | 15 | 3 | 6 | 3 | 4 | 8 | 9 | 5 | 3 | 13 | 12 | 1 | 15 | 33 | 4 | 31 | 5 | 1 | 0 | 6 | 6 | 10 | 39 | 41 | 89 | 47 | 411 | |
| 20000004 | Henderson Road | 30 | 4 | 1 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 3 | 70 | 5 | 6 | 15 | 5 | 145 | |
| 20000007 | 1st Ave East | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 30 | 2 | 0 | 2 | 1 | 43 | |
| 20000009 | Court | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 3 | 0 | 0 | 0 | 0 | 22 | |
| 20000010 | Mall Blvd North | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 3 | 4 | 1 | | 11 | 64 | |
| 20000013 | Convention Center | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 59 | 2 | 7 | 3 | 22 | 119 | |
| Grand Total | | 99 | 13 | 18 | 4 | 5 | 15 | 11 | 11 | 6 | 18 | 14 | 2 | 21 | 56 | 10 | 43 | 9 | 2 | 1 | 21 | 21 | 897 | 52 | 76 | 71 | 182 | 93 | 1771 |

ALT C

PECO/TPK/1st Ave - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | Total | | | | | | | |
|-----------------|------------------------|-------------------------------------|------------|-----------------|---------------------|------------|-------------|---------------------|----------|------------------|----------|--------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|----------------------|----------------|--------------|----------|-----------------|-------------------|-------|
| Origin Stop | Origin Station | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | 101935 | 120845 | 20000004 | 20000007 | 20000009 | 20000010 | 20000013 | Total |
| | | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood-Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | Henderson Road | 1st Ave East | Court | Mall Blvd North | Convention Center | |
| 101649 | Norristown Trans. Ctr. | | 3 | 3 | | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 8 | 2 | 3 | 1 | 0 | 0 | 6 | 2 | 83 | 17 | 11 | 10 | 32 | 16 | 204 |
| 101892 | Bridgeport | 7 | | 1 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 24 | 4 | 1 | 1 | 2 | 1 | 41 |
| 101895 | Gulph Mills Stn | 2 | 0 | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 39 | 2 | 1 | 1 | 2 | 1 | 54 | |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73 | | | | | | 75 | |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | | | | | | 50 | |
| 101906 | Ardmore Jct | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 0 | 0 | 0 | 1 | 1 | 50 | |
| 101908 | Beechwood-Brookline | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 0 | 0 | 0 | 0 | 0 | 45 | |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 1 | 2 | 5 | 2 | 39 | |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 1 | 1 | 3 | 1 | 20 | |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | 0 | 0 | 0 | 0 | 0 | 71 | |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 123 | 0 | 0 | 0 | 0 | 0 | 127 | |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 8 | |
| 101924 | Haverford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 0 | 0 | 0 | 0 | 0 | 42 | |
| 101925 | Bryn Mawr | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 51 | 1 | 0 | 1 | 2 | 1 | 63 | |
| 101927 | Garrett Hill | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 1 | 1 | 1 | 2 | 1 | 37 | |
| 101929 | Villanova | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 1 | 2 | 0 | 10 | |
| 101930 | Radnor | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 1 | 0 | 21 | |
| 101931 | County Lin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 6 | |
| 101932 | Matsonford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 6 | |
| 101934 | Hughes Park | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 3 | 1 | 1 | 2 | 2 | 38 | |
| 101935 | DeKalb St | 3 | 0 | 1 | | | 1 | 0 | | | | | | | | | | | | | | | | | | | | | |

NT Station to Station Flows by Build Alternative

ALT E

US202/1st Ave - 2013

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | Total | | | | | | | | | |
|--------------------|------------------------|-------------------------------------|------------|--------------------|------------------------|------------|-------------|-------------------------|-----------|---------------------|-----------|-----------------|-------------|-----------|-----------|--------------|-----------|----------|------------|------------|-------------|-----------|-------------------------|--------------|-----------|--------------------|----------------------|-----------------------|--------------|--------------|-----|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | | 101935 | 120845 | 20000007 | 20000009 | 20000010 | 20000013 | 20000100 | 20000101 | |
| Origin Stop | Origin Station | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood- Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | 1st Ave East | Court | Mall Blvd North | Convention Center | DeKalb & Henderson | DeKalb Plaza | | |
| 101649 | Norristown Trans. Ctr. | | 5 | 4 | | | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 8 | 2 | 3 | 1 | 0 | 0 | 0 | 6 | 2 | 79 | 13 | 10 | 32 | 14 | 6 | 6 | 195 |
| 101892 | Bridgeport | 18 | | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 22 | 1 | 1 | 2 | 1 | 1 | 49 | |
| 101895 | Gulph Mills Stn | 3 | 0 | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 40 | 1 | 1 | 2 | 2 | 0 | 1 | 57 |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 72 | | | | | | 1 | 74 |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | | | | | | | 22 |
| 101906 | Ardmore Jct | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 0 | 0 | 1 | 1 | 0 | 0 | 49 |
| 101908 | Beechwood-Brookline | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 44 |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 1 | 2 | 5 | 2 | 0 | 1 | 34 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 1 | 1 | 3 | 1 | 0 | 0 | 19 |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 | 0 | 0 | 0 | 0 | 0 | 0 | 68 |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 123 | 0 | 0 | 0 | 0 | 0 | 0 | 127 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 101924 | Haverford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 41 |
| 101925 | Bryn Mawr | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 0 | 0 | 1 | 1 | 0 | 0 | 61 |
| 101927 | Garrett Hill | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 1 | 1 | 0 | 0 | 31 |
| 101929 | Villanova | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 2 | 1 | 0 | 0 | 11 |
| 101930 | Radnor | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| 101931 | County Lin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 101932 | Matsonford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 101934 | Hughes Park | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 24 | 1 | 1 | 2 | 2 | 0 | 1 | 37 |
| 101935 | DeKalb St | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 2 | 1 | 2 | 2 | 1 | 0 | 42 | |
| 120845 | 69th St. Trans. Ctr. | 17 | 3 | 7 | 3 | 4 | 8 | 9 | 5 | 3 | 13 | 12 | 1 | 15 | 34 | 4 | 32 | 4 | 4 | 1 | 0 | 7 | 6 | 38 | 31 | 85 | 44 | 3 | 16 | 408 | |
| 20000007 | 1st Ave East | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 21 | 0 | 0 | 2 | 1 | 0 | 1 | 34 |
| 20000009 | Court | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 13 | 0 | 0 | 0 | 1 | 0 | 0 | 20 |
| 20000010 | Mall Blvd North | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 29 | 4 | 1 | 9 | 1 | 2 | 64 | |
| 20000013 | Convention Center | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 34 | 4 | 2 | 11 | 1 | 1 | 66 | |
| 20000100 | DeKalb & Henderson | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 1 | 0 | 1 | 1 | 0 | 16 | |
| 20000101 | DeKalb Plaza | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 13 | 3 | 1 | 5 | 4 | 0 | 36 | |
| Grand Total | | 86 | 12 | 20 | 4 | 5 | 15 | 11 | 10 | 6 | 19 | 14 | 2 | 21 | 56 | 10 | 44 | 8 | 2 | 1 | 21 | 24 | 838 | 71 | 53 | 161 | 87 | 15 | 32 | 1,645 | |

ALT E

US202/1st Ave - 2040

| Number of Trips | | Destination Stop Number and Station | | | | | | | | | | | | | | | | | | | | Total | | | | | | | | | |
|-----------------|------------------------|-------------------------------------|------------|--------------------|------------------------|------------|-------------|-------------------------|----------|---------------------|----------|-----------------|-------------|-----------|-----------|--------------|-----------|--------|------------|------------|-------------|-----------|-------------------------|--------------|----------|--------------------|----------------------|-----------------------|--------------|----------|-----|
| | | 101649 | 101892 | 101895 | 101900 | 101902 | 101906 | 101908 | 101917 | 101918 | 101919 | 101921 | 101923 | 101924 | 101925 | 101927 | 101929 | 101930 | 101931 | 101932 | 101934 | | 101935 | 120845 | 20000007 | 20000009 | 20000010 | 20000013 | 20000100 | 20000101 | |
| Origin Stop | Origin Station | Norristown Trans. Ctr. | Bridgeport | Gulph Mills Stn | Stadium (Ithan Ave) | Roberts Rd | Ardmore Jct | Beechwood- Brookline | Parkview | Township Line Rd | Penfield | Wynnewood Rd | Ardmore Ave | Haverford | Bryn Mawr | Garrett Hill | Villanova | Radnor | County Lin | Matsonford | Hughes Park | DeKalb St | 69th St. Trans. Ctr. | 1st Ave East | Court | Mall Blvd North | Convention Center | DeKalb & Henderson | DeKalb Plaza | | |
| 101649 | Norristown Trans. Ctr. | | 5 | 4 | | | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 8 | 2 | 3 | 1 | 0 | 0 | 0 | 6 | 2 | 81 | 11 | 9 | 31 | 14 | 5 | 6 | 196 |
| 101892 | Bridgeport | 18 | | 1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 25 | 1 | 1 | 2 | 1 | 1 | 1 | 54 |
| 101895 | Gulph Mills Stn | 4 | 0 | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 43 | 1 | 1 | 3 | 2 | 1 | 1 | 62 |
| 101900 | Stadium (Ithan Ave) | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 74 | | | | | | | 76 |
| 101902 | Roberts Rd | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | | | | | | | 50 |
| 101906 | Ardmore Jct | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 0 | 0 | 1 | 1 | 0 | 0 | 51 |
| 101908 | Beechwood-Brookline | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| 101917 | Parkview | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 1 | 2 | 5 | 2 | 0 | 1 | 36 |
| 101918 | Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 | 1 | 3 | 1 | 0 | 1 | 20 |
| 101919 | Penfield | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | 0 | 0 | 0 | 0 | 0 | 0 | 71 |
| 101921 | Wynnewood Rd | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 119 | 0 | 0 | 0 | 0 | 0 | 0 | 123 |
| 101923 | Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 101924 | Haverford | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 0 | 0 | 0 | 0 | 0 | 0 | 42 |
| 101925 | Bryn Mawr | 3 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 0 | 0 | 2 | 1 | 0 | 0 | 63 |
| 101927 | Garrett Hill | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 1 | 0 | 2 | 1 | 0 | 0 | 35 | |
| 101929 | Villanova | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Off-Model Estimates for Casino Patron Trips - 2013

| Stop Name | No Build | Alt A | Alt B | Alt C | Alt D | Alt E |
|------------------------|----------|--------------|-------------------|------------------|-----------------|----------------|
| | | PECO/1st Ave | PECO/TPK/Gulph Rd | PECO/TPK/1st Ave | US 202/Gulph Rd | US 202/1st Ave |
| Norristown Trans. Ctr. | 0 | 11 | 11 | 11 | 10 | 10 |
| Bridgeport | 0 | 0 | 0 | 0 | 0 | 0 |
| DeKalb St | 0 | 1 | 1 | 1 | 1 | 1 |
| Hughes Park | 0 | 0 | 0 | 0 | 0 | 0 |
| Gulph Mills Stn | 0 | 1 | 1 | 1 | 1 | 1 |
| Matsonford | 0 | 0 | 0 | 0 | 0 | 0 |
| County Lin | 0 | 0 | 0 | 0 | 0 | 0 |
| Radnor | 0 | 1 | 1 | 1 | 1 | 1 |
| Villanova | 0 | 0 | 0 | 0 | 0 | 0 |
| Stadium (Ithan Ave) | 0 | 0 | 0 | 0 | 0 | 0 |
| Garrett Hill | 0 | 0 | 0 | 0 | 0 | 0 |
| Roberts Rd | 0 | 0 | 0 | 0 | 0 | 0 |
| Bryn Mawr | 0 | 0 | 0 | 0 | 0 | 0 |
| Haverford | 0 | 0 | 0 | 0 | 0 | 0 |
| Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 |
| Ardmore Jct | 0 | 0 | 0 | 1 | 0 | 0 |
| Wynnewood Rd | 0 | 0 | 0 | 0 | 0 | 0 |
| Beechwood-Brookline | 0 | 0 | 0 | 0 | 0 | 0 |
| Penfield | 0 | 0 | 0 | 0 | 0 | 0 |
| Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 |
| Parkview | 0 | 1 | 1 | 1 | 1 | 1 |
| 69th St. Trans. Ctr. | 3 | 28 | 29 | 31 | 27 | 29 |
| NHSL (Current) | 4 | 45 | 47 | 49 | 43 | 45 |
| Henderson Road | 0 | 2 | 2 | 2 | 0 | 0 |
| Plaza | 0 | 0 | 0 | 0 | 0 | 0 |
| Plaza West | 0 | 5 | 0 | 0 | 0 | 0 |
| 1st Ave East | 0 | 0 | 0 | 0 | 0 | 0 |
| 1st and Moore | 0 | 0 | 0 | 0 | 0 | 0 |
| Court | 0 | 0 | 0 | 0 | 0 | 0 |
| Mall Blvd North | 0 | 0 | 1 | 4 | 0 | 4 |
| Mall Blvd West | 0 | 0 | 2 | 0 | 1 | 0 |
| North Gulph | 0 | 0 | 0 | 0 | 0 | 0 |
| Convention Center | 0 | 0 | 0 | 0 | 0 | 0 |
| DeKalb & Henderson | 0 | 0 | 0 | 0 | 0 | 1 |
| DeKalb Plaza | 0 | 0 | 0 | 0 | 1 | 1 |
| NHSL Extension | 0 | 7 | 5 | 6 | 3 | 6 |
| NHSL Total | 4 | 52 | 52 | 55 | 46 | 51 |

Off-Model Estimates for Casino Patron Trips - 2040

| Stop Name | No Build | Alt A | Alt B | Alt C | Alt D | Alt E |
|------------------------|----------|--------------|-------------------|------------------|-----------------|----------------|
| | | PECO/1st Ave | PECO/TPK/Gulph Rd | PECO/TPK/1st Ave | US 202/Gulph Rd | US 202/1st Ave |
| Norristown Trans. Ctr. | 0 | 11 | 11 | 12 | 9 | 9 |
| Bridgeport | 0 | 0 | 0 | 0 | 0 | 0 |
| DeKalb St | 0 | 2 | 2 | 2 | 1 | 1 |
| Hughes Park | 0 | 0 | 0 | 0 | 0 | 0 |
| Gulph Mills Stn | 0 | 1 | 1 | 1 | 1 | 1 |
| Matsonford | 0 | 0 | 0 | 0 | 0 | 0 |
| County Lin | 0 | 0 | 0 | 0 | 0 | 0 |
| Radnor | 0 | 1 | 1 | 1 | 1 | 1 |
| Villanova | 0 | 0 | 0 | 0 | 0 | 0 |
| Stadium (Ithan Ave) | 0 | 0 | 0 | 0 | 0 | 0 |
| Garrett Hill | 0 | 0 | 0 | 0 | 0 | 0 |
| Roberts Rd | 0 | 0 | 0 | 0 | 0 | 0 |
| Bryn Mawr | 0 | 0 | 0 | 0 | 0 | 0 |
| Haverford | 0 | 0 | 0 | 0 | 0 | 0 |
| Ardmore Ave | 0 | 0 | 0 | 0 | 0 | 0 |
| Ardmore Jct | 0 | 0 | 1 | 1 | 1 | 1 |
| Wynnewood Rd | 0 | 0 | 0 | 0 | 0 | 0 |
| Beechwood-Brookline | 0 | 0 | 0 | 0 | 0 | 0 |
| Penfield | 0 | 0 | 0 | 0 | 0 | 0 |
| Township Line Rd | 0 | 0 | 0 | 0 | 0 | 0 |
| Parkview | 0 | 1 | 1 | 1 | 1 | 1 |
| 69th St. Trans. Ctr. | 3 | 27 | 28 | 30 | 27 | 28 |
| NHSL (Current) | 4 | 45 | 46 | 49 | 41 | 44 |
| Henderson Road | 0 | 2 | 2 | 2 | 0 | 0 |
| Plaza | 0 | 0 | 0 | 0 | 0 | 0 |
| Plaza West | 0 | 5 | 0 | 0 | 0 | 0 |
| 1st Ave East | 0 | 0 | 0 | 0 | 0 | 0 |
| 1st and Moore | 0 | 0 | 0 | 0 | 0 | 0 |
| Court | 0 | 0 | 0 | 0 | 0 | 0 |
| Mall Blvd North | 0 | 0 | 1 | 4 | 0 | 4 |
| Mall Blvd West | 0 | 0 | 2 | 0 | 1 | 0 |
| North Gulph | 0 | 0 | 0 | 0 | 0 | 0 |
| Convention Center | 0 | 0 | 0 | 0 | 0 | 0 |
| DeKalb & Henderson | 0 | 0 | 0 | 0 | 0 | 1 |
| DeKalb Plaza | 0 | 0 | 0 | 0 | 1 | 1 |
| NHSL Extension | 0 | 7 | 5 | 7 | 3 | 6 |
| NHSL Total | 4 | 52 | 51 | 55 | 44 | 50 |

Forecast Change in Volume: Difference between No Build and Alternative A

Decrease

Minimal Change

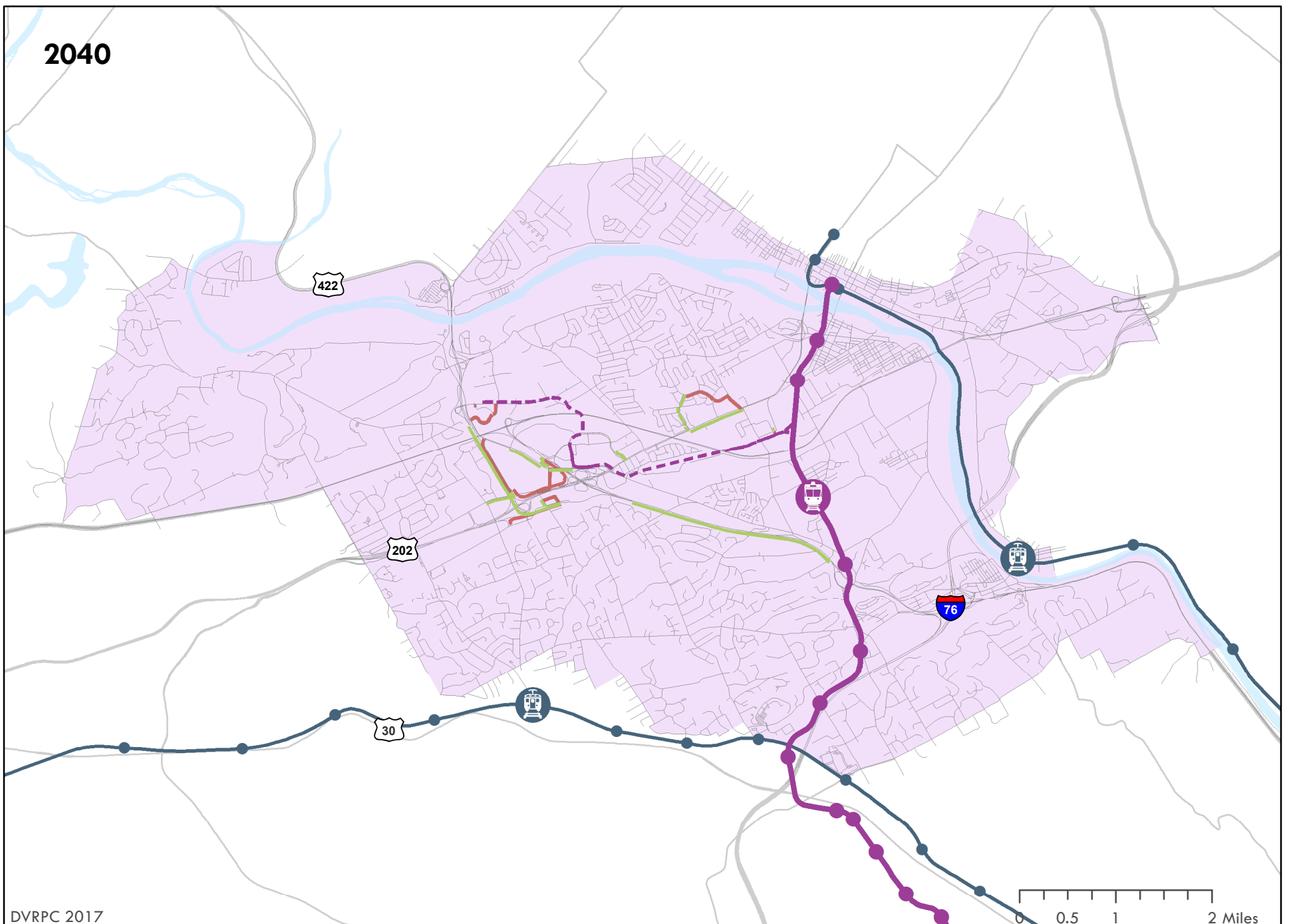
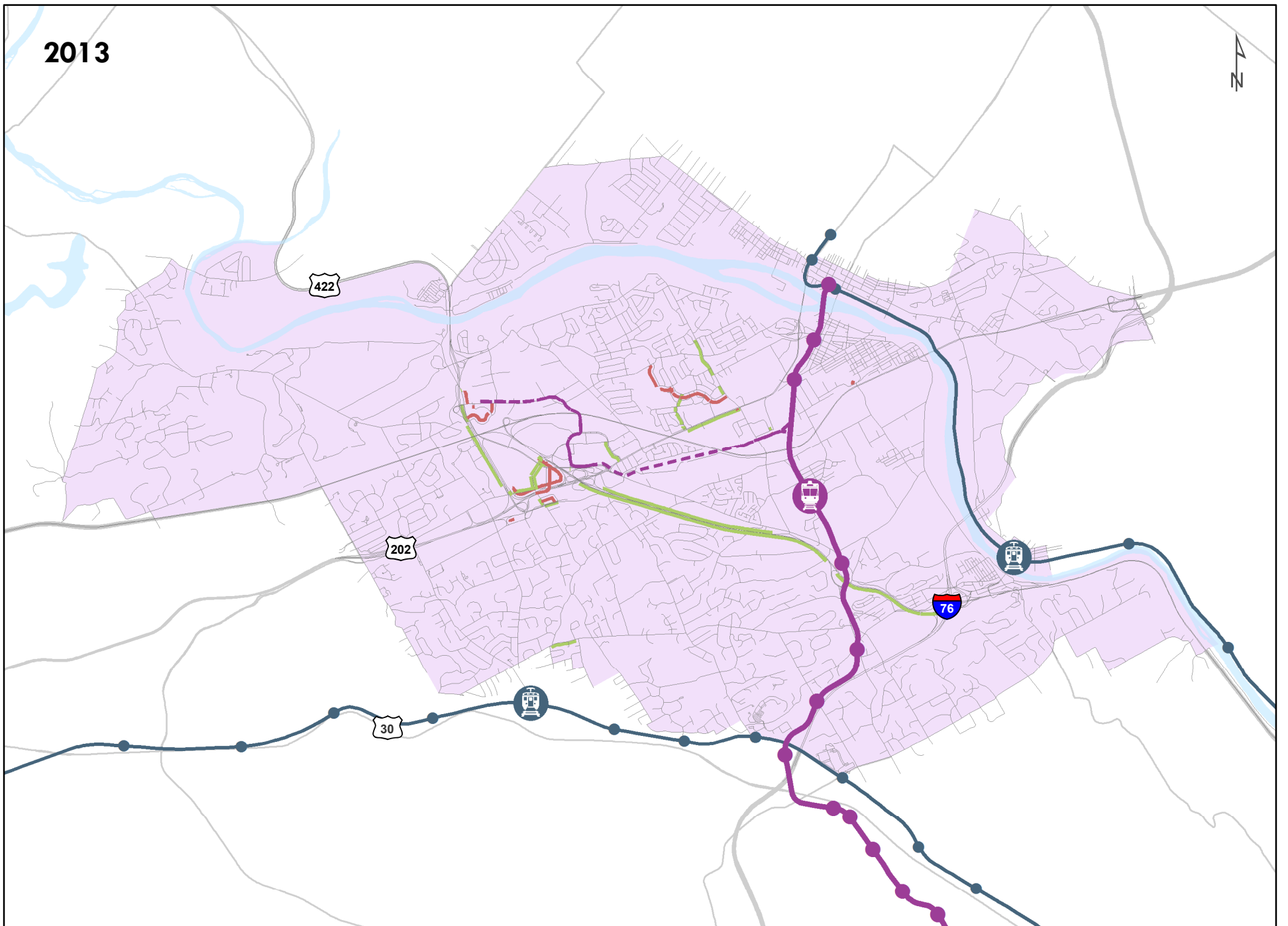
Increase

Alternative A Extension

Study Area

Norristown High Speed Line

SEPTA Regional Rail Lines

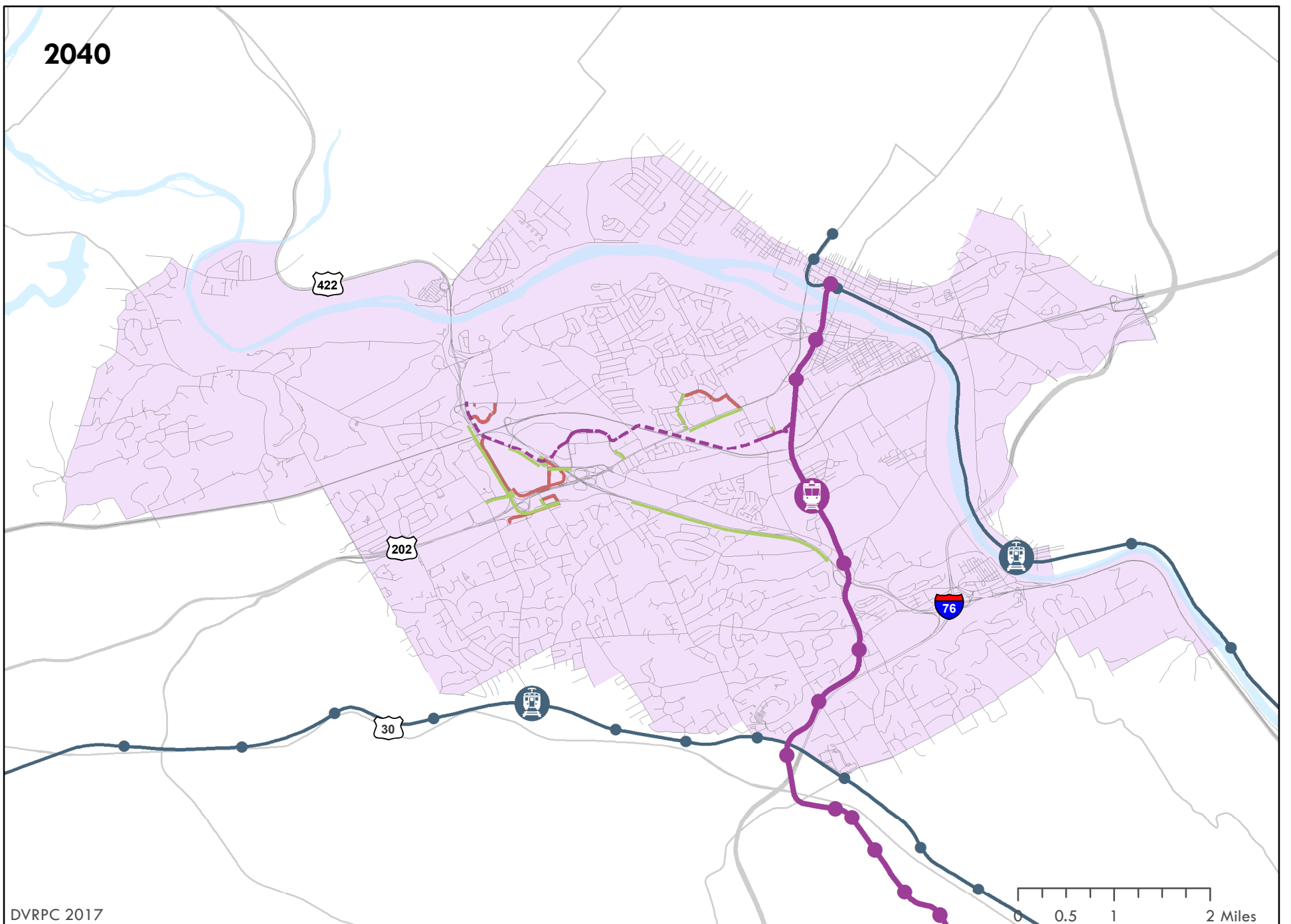
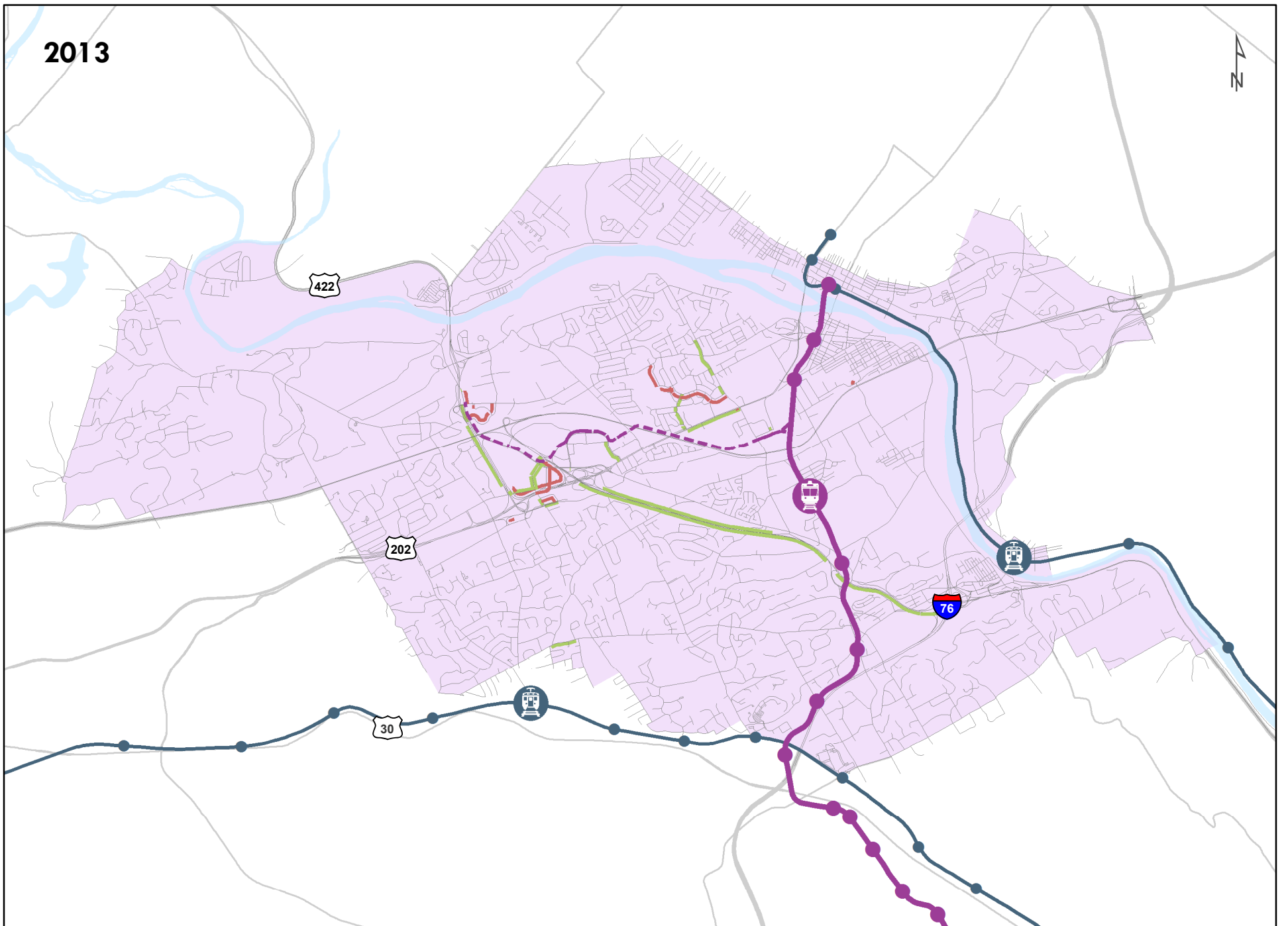


Forecast Change in Volume: Difference between No Build and Alternative B

Decrease
Minimal Change
Increase



Alternative B Extension
Study Area

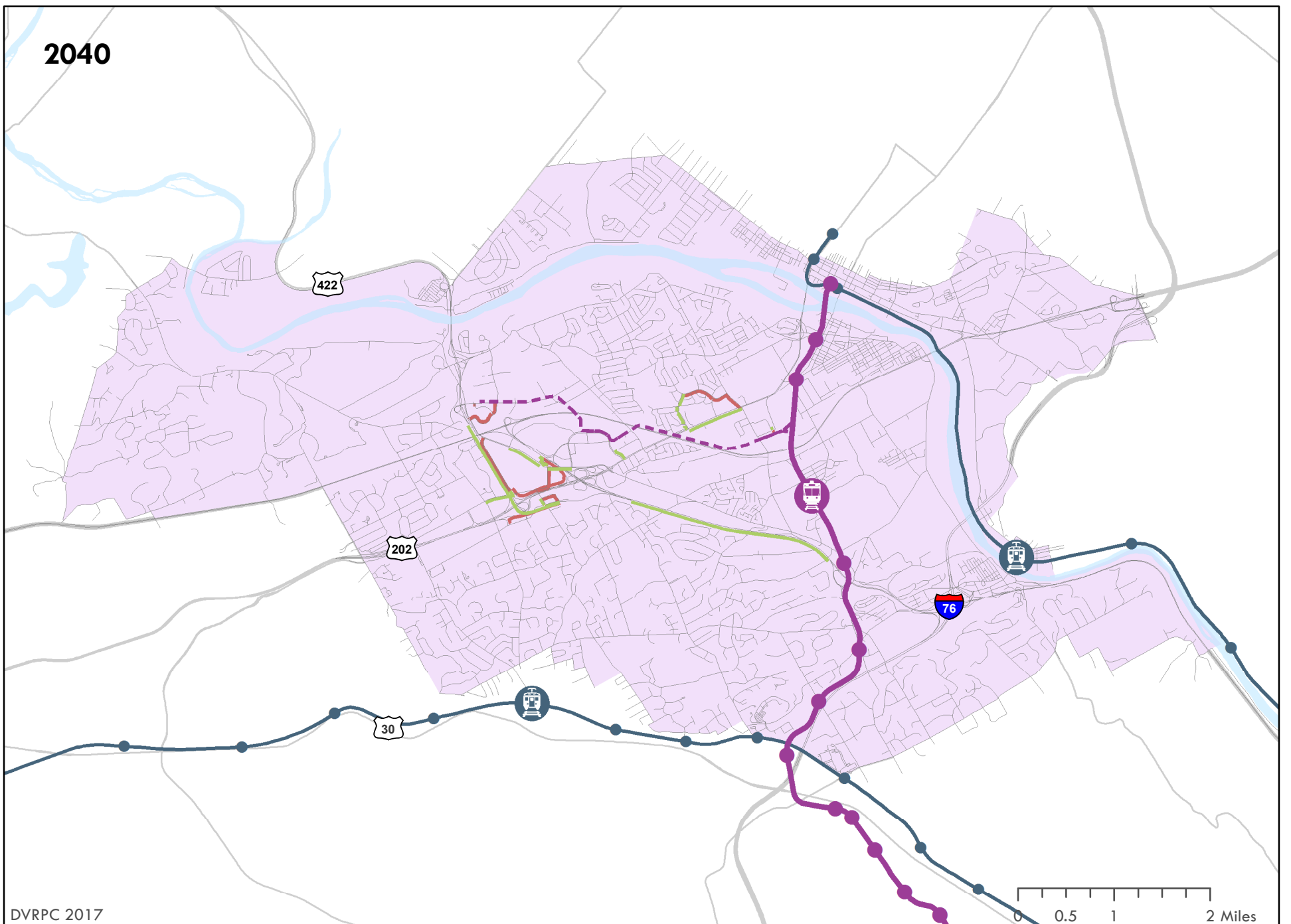
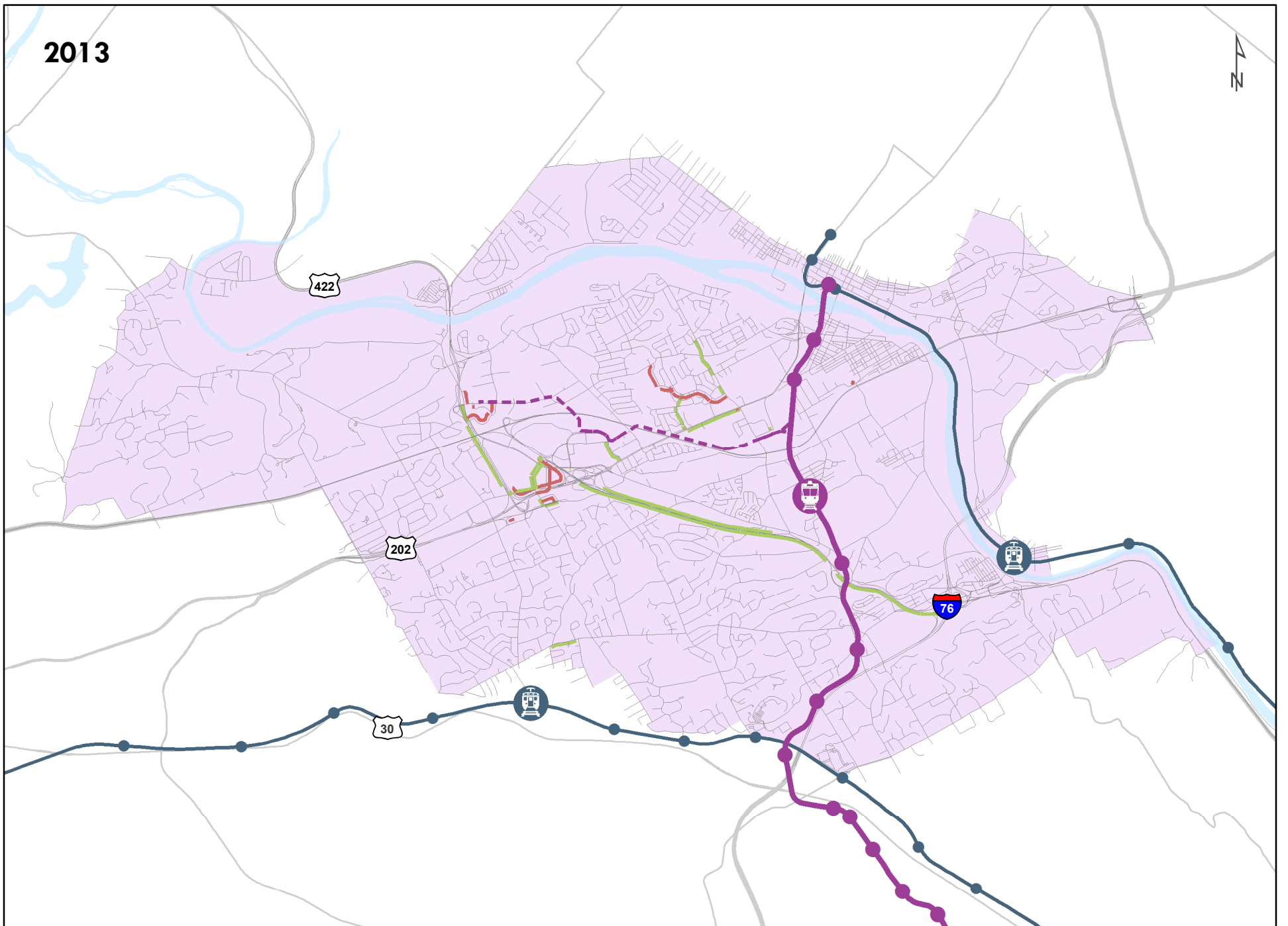
Norristown High Speed Line
SEPTA Regional Rail Lines



Forecast Change in Volume: Difference between No Build and Alternative C

- ↘ Decrease
- ↘ Minimal Change
- ↗ Increase
- - - Alternative C Extension
- Study Area

-  Norristown High Speed Line
-  SEPTA Regional Rail Lines

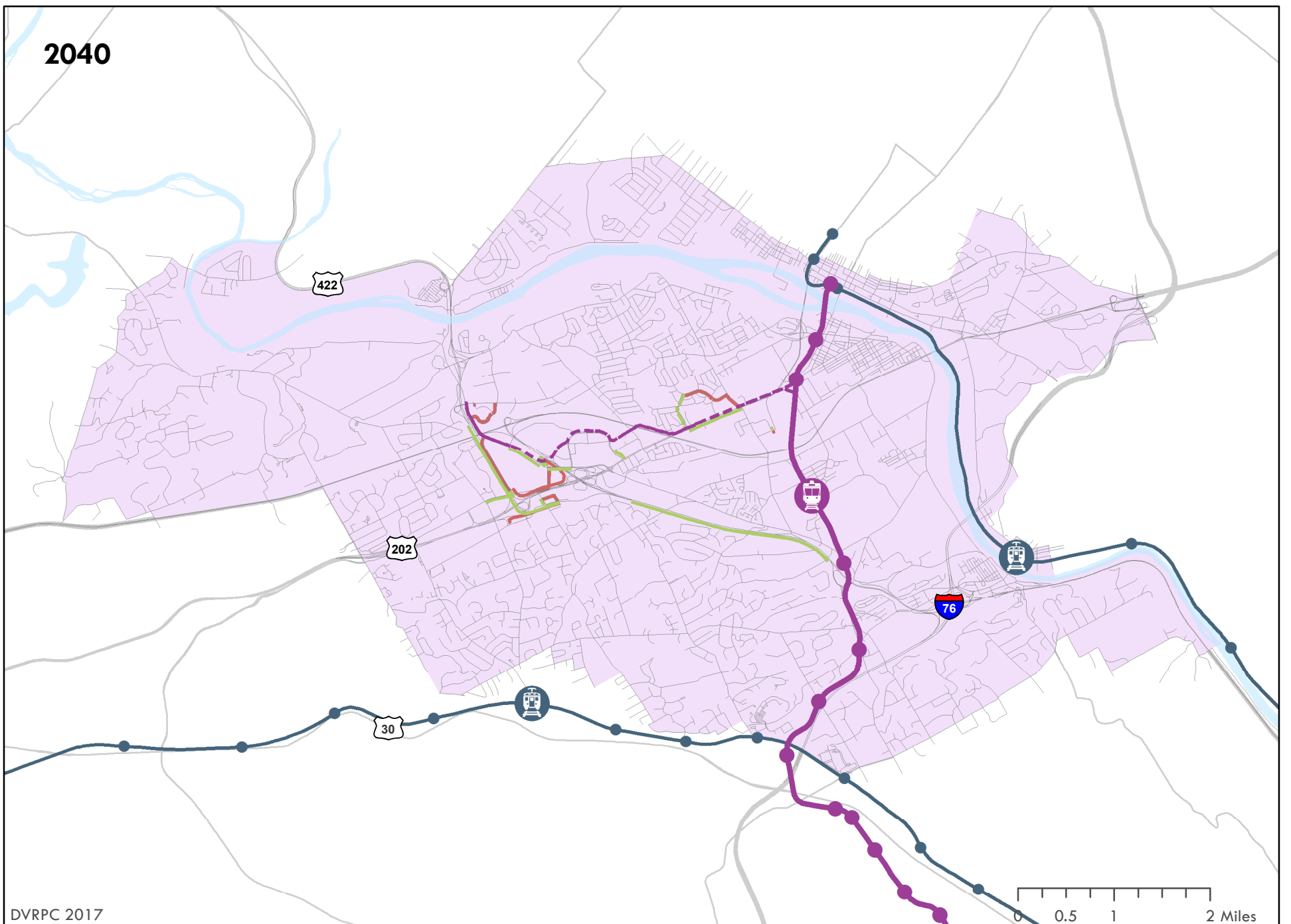
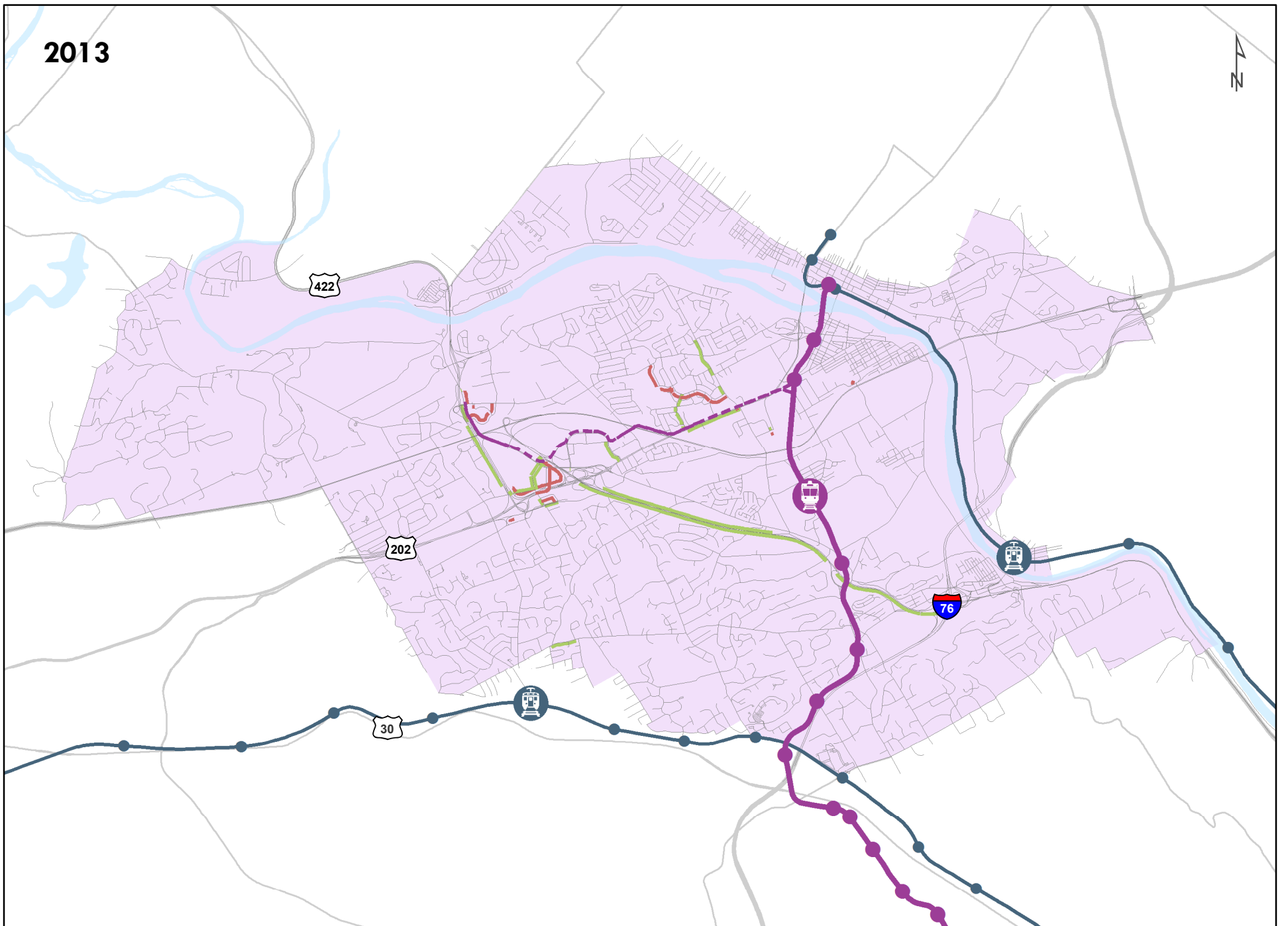


Forecast Change in Volume: Difference between No Build and Alternative D

Decrease
Minimal Change
Increase

Alternative D Extension
Study Area

Norristown High Speed Line
SEPTA Regional Rail Lines



Forecast Change in Volume: Difference between No Build and Alternative E

Decrease
Minimal Change
Increase

Alternative E Extension
Study Area

Norristown High Speed Line
SEPTA Regional Rail Lines

