PHILADELPHIA REGISTER OF

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	HISTORIC PLACES Date entered 9 December 1998							
	TYPE ALL ENTRIES COMPLETE APPLICABLE SECTIONS							
1.	NAME HISTORIC Historic Street Paving Thematic District							
	AND/OR COMMON							
2.	LOCATION STREET AND NUMBER Various, See inventory							
3.	CLASSIFICATION CATEGORY OWNERSHIP STATUS PRESENT USE DISTRICT							
4.	OWNER OF PROPERTY NAME City of Philadelphia, Various STREET AND NUMBER							
	CITY, TOWN STATE ZIPCODE							
5.	GEOGRAPHICAL DATA VERBAL BOUNDARY DESCRIPTION Thematic nomination: Streets scattered throughout City.							
6.	REPRESENTATION IN EXISTING SURVEYS None Date							
	DEPOSITORY FOR SURVEY RECORDS							
	CITY, TOWN STATE							

Of the hundreds of miles of roads and streets in the City of Philadelphia, only a 328 blocks on 159 different streets retain historic paving materials. The most common material remaining on these historic streets, granite block, comprises sixty-eight percent (68%) of all those surveyed. The granite block used varies greatly in color, shape and size from street to street. Nine streets have the paving known as "Belgian Blues". These granite blocks with blue glazing look like glazed brick rather than stone owing to their more uniform rectangular shape. The second most common paving material, brick, also varies in color. Red brick appear the most, accounting for twenty-five percent (25%) of the total number of blocks. Yellow and orange brick only cover eleven blocks throughout the city. Engineers and pavers experimented frequently with other materials, producing streets paved with bluestone and wood block; only one example of each survives. Little of the most common street paving material of the eighteenth century, cobblestone, has survived, as only seven cobblestone streets remain and	DESCRIPTION CONDITION		CHECK ONE	CHECK ONE
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8. SIGNIFICANCE PERIOD PREHISTORIC 1601-1700 X 1701-1800 X 1801-1850 X 1851-1900 X 1901-1950 X 1951- X COMMUNICATIONS	AREAS OF SIGNIFICANCE - CHECK AND JUSTIFY BELOW COMMUNITY PLANNING LANDSCAPE RELIGION CONSERVATION ARCHITECTURE SCIENCE SCIENCE LAW SCULPTURE EDUCATION LITERATURE SOCIAL/HUMANITARIAN ENGINEERING MILITARY THEATER EXPLORATION MUSIC TRANSPORTATION SETTLEMENT PHILOSOPHY OTHER (Specify) INDUSTRY POLITICS/GOVERNMENT				
specific dates Various Builder/Architect Various					
STATEMENT OF SIGNIFICANCE					

The examples of street paving included in this multiple resource nomination, possess significance as rare surviving fragments of the history of street paving in the City of Philadelphia, and as landmarks forming a visual record of the way Philadelphia looked in the past. Paving has had continual importance in helping to facilitate transportation both by foot and vehicle, and has played an important role in the health of the city by easing the maintenance of the roadway, thereby providing a cleaner environment. Because of the high costs of street improvements, historians have associated the evolution of urban paving with the development of the municipal government. Further, paving has played an important role in creating access between areas of the city and so relates closely to the residential and commercial development of the city. Finally, the development of different paving types forms a small chapter in the history of technology and engineering.

The history of street paving in Philadelphia begins in the early part of the 18th century. In 1701, a medieval style municipal corporation governed the city. The city's government under Penn's Charter "resembled in its outlines the typical constitution of an English town, such as prevailed from the close of the middle ages to the Municipal Reform Act of 1835." (Edward P. Allison and Bois Penrose, Philadelphia 1681-1887 A History of Municipal Development, Phila: Allen, Lane & Scott, 1887, p. 8) While officials of this corporation recognized the advantages of having paved streets early on, their revenues depended solely on the collection of "various fees for doing business and fines for violating ordinances." (Russel F. Weigley, Philadelphia: A 300 Year History, New York: Norton, 1982, p. 257) When the corporation set up an inferior court in 1704 to try and enforce collection of these limited revenues, the provincial government

THEADELPHIA REGISTER OF HISTORIC PLACES - (Continued)	
9. MAJOR BIBLIOGRAPHICAL REFERENCES	
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See attached.	
10. FORM PREPARED BY	
NAME/TITLE	
Kristin Fetzer, Elizabeth Harvey, Ira Kaudere	r, Laura Spina
ORGANIZATION	DATE
Philadelphia Historical Commission	September 1998
1515 Arch Street, 13th floor	7ELEPHONE 215.683.4590
CITY OR TOWN	STATE
Philadelphia	PA

Section 8: Significance, continued

stopped the process under popular pressure from Philadelphians. Since this government lacked power, the street paving that did occur during this period resulted from the private and voluntary efforts of individual lot owners.

Similar repeated and futile attempts on the part of the weak municipal government to carry out improvements of street and footpaths marked the remainder of the first half of the 18th century. In 1712, the corporation passed a law following the medieval custom of requiring each inhabitant to work on the roads for several days each year and at the same time would accept a money payment in lieu of this labor. The government could not adequately enforce either of these provisions. Nevertheless, by 1719 observers found that "several of the inhabitants have voluntarily paved from the kennel [gutter] to the middle of the street with pebbles, and others are leveling and following their example." (Watson's Annals of Philadelphia, Phila.: Leary, Stuart & Co., 1877, vol. I, p. 213)

In 1727, the corporation ordered inhabitants to provide brick footways in front of their lots, and required the grading of roadways so that surface water "might drain into watercourses in the middle of them." (Weigley, p. 57) These little enforced provisions produced uneven results. The fact that Philadelphians used the streets as "convenient places on which to dump their garbage" exacerbated the problem of providing passable roadways. (Weigley, p. 57) Legal warnings and threats of penalty did little to dissuade householders from this "traditional mode of garbage disposal." (Weigley, p. 57)

In 1750, the Grand Jury once again noted "the extreme dirtiness and miry state of the streets." (Watson's Annals, vol. I, p. 213) Benjamin Franklin concurred and introduced an unsuccessful bill to pave the streets in 1757, although, by mid-century, "most of the streets had brick or flagstone sidewalks, often bordered with posts that protected pedestrians from vehicular traffic. Some merchants now also took the initiative to have cobblestones or paving blocks laid in the streets in front of their places of business." (Weigley, p. 69) Such private efforts continued until the city corporation itself took on the responsibility in 1762, when it funded by a general tax and by lotteries.

In 1762 the Minutes of the Assembly of Pennsylvania stated that "the Board is specifically called to consider the bad state of the streets, and to represent that the surplus money from the rents of the public are inadequate for their repairs." (Watson's Annuls, vol. I, p. 65) The governing body thereupon authorized a lottery that raised \$7,500. It was used to pave North Second Street from Market (originally High) Street to Vine Street, thus making Second Street the first *municipally* [?] paved street in the city.

In 1786, the first curb stone appeared in Water Street, from Market to Arch, originally Mulberry, Streets, replacing the former practice of using wooden posts to support the footpath. The early street paving consisted of cobblestone, sometimes called pebble-paving, which cities

had used since the Middle Ages. The largest stones topped the crowns of the graded streets. While most streets had water courses to the sides, pavers provided those that collected the most water with channels or gutters in the middle.

In the early years of the 19th century, street paving continued to be a hotly debated and divisive issue. By this time, most officials and citizens understood and advocated the necessity of paving the growing, populous eastern section of the city. A stronger local government with more effective powers of taxation and increased business activity combined to provide the necessary funds. Citizens in the western section of the city, however, "wished to be relieved of the heavy taxation they suffered for the benefit of the eastern section." (H.L. Collins, Philadelphia A Story of Progress, New York: Lewis Historical Publishing Co., 1941, vol. I, p. 174) They pointed to the increasingly heavy shipping on the Schuylkill River as a reason either to divert paving money westward, or to form an independent city west of Broad Street.

Despite this dissension, street paving continued apace so that by 1830 observers noted that "the streets are, for the most, handsomely paved with round stones, and kept remarkably clean. The footways are paved with brick, and defended from the approach of carriages by ranges of curbstone. Numerous smaller streets and alleys divide the different squares, and are paved in a like manner." (E.L. Cary and A. Hart, Philadelphia in 1830, Phila: James Kay, Jun and Co., 1830, p. 15) Due to this improved situation, Philadelphia's "aristocratic homes were no longer... filled with dust in summer nor splashed with mud during rainy seasons." (Collins, vol. I, p. 216)

The use of cobble stone paving with stone curbs persisted almost uniformly throughout the first three quarters of the 19th century. Pavers laid these stones directly on the earth, pressed down by traffic early on, and by steam rollers in later years. Over time, a series of modest improvements occurred to extend the life and usefulness of the paved roads. For example, to prevent wheel ruts, pavers underlaid certain cobblestone streets with cheap, rough, flat stone so that the pebbles could not sink. Pavers also undertook experiments in which they varied the size of the stones with the resulting effect of a comparatively smoother ride provided by smaller stones.

By 1884, Philadelphia had about 535 miles of paved streets, covering an area of over 9,700,000 square yards. At that time cobble stone made up ninety-three percent (93%) of the pavement. As early as 1870, however, the limitations of cobble with sand or gravel interstices had become apparent. Mayor Daniel Fox noted, "the primitive mode of paving with cobble stones should be at once abandoned. It creates unnecessary wear and tear to vehicles and damages the horses, saying nothing about the intolerable rumble, rattle and noise occasioned in their passing over them. There have been a number of experiments tried in regard to the paving in concrete, in wood and in granite block, and I apprehend that councils can by this time conclude upon some uniform mode which would combine utility and quiet with smoothness and cleanliness, and with a due regard for public economy." (Mayor's Annual Report, 1870, p. 19) While Mayor Fox's remarks did presage the complete abandonment of cobble as a paving material, civil engineers and city officials decided that the paving material of a street should

reflect the needs of travelers at that location, rather than consist of a uniform material.

Several factors inhibited the rapid improvement of Philadelphia's streets. First, the city held property owners responsible not only for providing paved footways and granite curbing, but also for the street paving on newly opened streets. These property owners often chose the cheapest method, cobblestone, but soon, as city officials noted, "the property holder comes forward and wants the streets repaved with improved material out of the general fund... We have been trying for years to improve the character of the pavements in Philadelphia, and the obstacle which has met us at every turn is the cry of 'no funds'." (W.W. Thayer, Proceedings of the Engineer's Club of Philadelphia, "Street Paving - Its Costs, Character and Construction", vol. IX, no. 2, April 1892, p. 15) Second, while the city passed ordinances requiring the many traction companies to maintain the pavement on the streets where they operated cars, work usually occurred only when it proved necessary for the operation of such cars, leaving the roads unsuited for use by private citizens. The city resorted to various schemes over time to force the traction companies to pave, including the placement of obstacles in front of trolley cars to prevent their operation. While these tactics met with some limited success, constant litigation against the traction companies did not end until the consolidation of the street railways into the Philadelphia Rapid Transit Company (PRT), which the city ordered to pay an annual fee of \$500,000 after 1900. While all of these factors delayed the improvement of Philadelphia's streets, by 1916, Philadelphia, which had cobble paving over 93% of its streets in 1884, had less than three-tenths of one percent (0.3%) cobble paving; the rest consisted of several varieties of improved materials. (Good Roads Magazine, 6 May 1916, p. 197) In fact, by 1905 Good Roads Magazine called Philadelphia "the best paved city in the Union, with proportionately a greater percentage of improved pavements than any other city, and twenty-one percent (21%) more than greater New York. (Good Roads Magazine, February 1905, p. 145)

In the 1880s, the new industrial chemistry "thoroughly explained the composition of the material [concrete], and cheap, manufactured concrete of predictable quality became available." (Clay McShane, <u>Journal of Urban History</u>, "Transforming the Use of Urban Space: A Look at the Revolution in Street Pavements, 1880-1924", vol.5, no.3, May 1979, p. 281) This concrete replaced the traditional sand foundations, improving the quality of all varieties of surface pavement.

By 1891, lively discussion of the efficacy of the various paving materials had begun among city officials and civil engineers. "A process of trial and error led to the use of these materials before industrial chemists had reached a very precise understanding of their nature." (McShane, p. 282) Engineers recommended the following treatments for pavements in various locations:

Belgian Block: "Advances in stone quarrying cut the price of square granite blocks enormously after the Civil War, and these cheaper, smoother, easier to maintain blocks were replacing cobblestones in urban areas where heavy traffic demanded strong pavements." (McShane, p. 280) Engineers called this material "suitable for the constant wear and tear of the heaviest kind of travel, the pounding of large omnibus lines, loaded drays and three-horse carts, together with the

constant rumble of light carts, wagons, and conveyances of every description." (Thayer p. 3) The Highway Department ascertained that the ideal Belgian Block should be 3-1/2 inches wide, 8 inches long, and 6 inches deep, without bunches or depressions, with parallel faces at right angles to each other. Over the years, the City recognized the desirability of having uniform smooth granite blocks and on heavily traveled roads, "redressed" blocks of varying size, and then set them on a foundation of concrete under a "cushion course" of sand, and then grouted them with a mixture of Portland cement and sand. This provided a surface, called "for heavy traffic the cheapest and most enduring pavement of the times," and a surface that city officials later described as "smooth riding for automobiles and [that] afford[s] a good foothold for horses drawing heavy loads." (Mayor's Annual Report, 1892, p. 49)

Vitrified Brick: "In the late 19th century, brick manufacturers discovered, without completely understanding the process, that heating bricks to the point of vitrification hardened them enough to bear vehicles." (McShane, p. 282) The city laid the first vitrified brick pavement in Philadelphia in 1887. (Mayor's Annual Report, 1892, vol. III, p. 48) Brick paving was used largely on lightly traveled roads in suburban districts, as well as on numerous secondary downtown streets. Vitrified brick provided a smooth, quiet roadway, that the Highway Department could easily clean and repair. The major difficulty included in the use of this material stemmed from the varying "vitrification" or degrees of firing that occurred within each batch of bricks in a kiln. While at least twenty percent (20%) of each batch of bricks became unfit for paving purposes after firing, the city had the responsibility to inspect each brick and reject the brittle ones that brick merchants would try to include in the lot. The good bricks had the added advantage of selling inexpensively, costing about one-fifth (1/5) less than either granite block or sheet asphalt paving. Pavers set the bricks on layers of sand with Portland cement grouting in the joints. Vitrified brick pavement experienced a boom in popularity in the two decades after its initial use. By 1910, however, many of the older examples where the city used brittle bricks had begun to crumble, and the Highway Department largely discontinued the use of brick paving in favor of sheet asphaltum after 1910.

Wood Block: The City used wood block paving in locations that had heavy traffic where citizens desired a quiet roadway. While an unsuccessful experiment occurred with the material in Philadelphia in the 1830s, the first successful modern Philadelphia example dates to 1910. After the completion of the construction on the Market Street Subway, the City prepared to repave the busy street with its former Belgian Block paving. A group of businessmen considered the former granite block too noisy in heavy traffic. "The Market Street Business Men's Association was so insistent in the matter that it was considered expedient to accede to their wishes," and so wood blocks on sand over a cement base were installed instead. (Report of the Department of Public Works, 1909, p. 31) The paving "met with universal commendation, as it presents a smooth, practically noiseless surface, which is easily cleaned." (Public Works, 1909, p. 31) By 1913 the city found that "in many instances in the older sections of the city, the public schools fronted on streets paved with rough, old, Belgian Block pavements, which resulted in considerable noise caused by passing vehicles." (Report of the Department of Public Works, 1913, p. 100) The City quickly adopted a policy to provide a quieter environment in these locations and repaved the streets around schools and many hospitals with wood blocks during the following year. Those

concerned "were unanimous in their praise of the improvements from the standpoint of the comfort of the patients in the hospitals, and increased efficiency in school work due to the elimination of noise from the street." (Public Works, 1913, p. 100)

The popularity of wood block paving was explosive and short-lived. By 1919, the material had increased sharply in price, had begun to rot and exude horse urine and creosote, and so was no longer used by the Department of Highways. In all, a total of just under 20 miles of wood block paving existed in 1919, before the process of its removal began.

Gravel: In 1880, gravel paving accounted for just over half of the paved streets in American cities, laid in a process developed around 1820. (McShane, p. 279) Gravel surfacing existed in outlying districts, often used to pave the long roadways that led into Philadelphia's business district. Many of the suburban and rural districts could not afford the constant attention necessary to keep these roads in good repair, and this contributed to the move to consolidate Philadelphia city and county in 1854. Downtown businessmen urged the city to improve pavements on these roads, to strengthen the centralized pattern of business in Philadelphia. By the late 19th century civil engineers noted that "roads of gravel are suitable only for park purposes, and not municipal travel. Its advantages are smooth, hard, impermeable and less tractive surface at a low cost, capable of standing the ordinary light travel of carriages under the proper care of watering and general maintenance." (Public Works, vol. III, 1892, p. 49) While maintenance of many gravel roadways continued, the City constructed no new examples in the 20th century, and found these roads unable to withstand the suction of automobile tires.

Sheet Asphaltum: City officials called asphalt pavement "the pavement that comes nearest to the ideal pavement for a large city for either light or heavy traffic." (Public Works, vol. III, 1892, p. 49) Its advantages included the provision of a "noiseless, self-draining, impermeable, free-from-vapor roadway, with a great reduction of the force of traction on account of its smooth surface." (Thayer, p. 5) Experimentation with asphalt in Philadelphia began around 1875. Initially, engineers considered the use of this pavement somewhat disadvantageous because of its characteristic softening by heat, its slipperiness, especially for horses, and because it absorbed so much heat that it had a deleterious effect on horse hooves. Further, asphalt paving lacks the joints of block pavements, in which horses caught the protruding caulks which attached to their hooves, helping them gain traction. Eventually civil engineers mitigated these problems for the most part by using Trinidad rather than American asphaltum from California. The introduction of automobiles changed the requirements of paving, and made asphalt more practical. Asphalt pavement, while less durable than block paving, also has the advantage of being replaced quickly with minimal labor.

In the 1890s recommendations from the Department of Health encouraged the use of asphalt paving. In 1891 the Department "passed a resolution calling the attention of the Department of Public Works to the bad sanitary condition of many of the small streets and alleys in a section of the city where disease was likely to become epidemic. [The Department of Public Works] requested an appropriation be made to pave all these small streets with sheet asphaltum, in order that they be properly drained and kept in a cleanly condition... There is nothing so

important to the health of the city as the keeping of this class of streets in proper sanitary condition." (Public Works, 1892, p. xvii)

After 1900, the work of chemists like Dow and Richardson meant that any asphalt-based oil could be refined to serve as the binder in an asphalt pavement. This reduced costs enormously, especially since unscrupulous monopolists controlled the Trinidad asphalt deposits, the most accessible natural source of high quality. By 1920 the use of asphalt paving had become so widespread in Philadelphia that the City Council appropriated \$175,000 for the construction of a municipal asphalt plant, following the recommendation of the highway department. While the city recognized that the early asphalt roads laid without concrete foundations would continue to cause problems, Philadelphia would benefit from the plant because of the availability of cheaper material under its own jurisdiction.

The new paving materials reorganized traditional patterns of urban life because of the "enormous changes in the perception and use of urban street space." (McShane, p. 283) In the late 19th century streets served as open space for families, neighbors, and pushcart vendors. Therefore, while the typical form of urban housing in Philadelphia was the rowhouse, residents were not without open communal space. By 1900, however, modern paving materials had made it possible for an increasing number of vehicles to travel at greater speeds, making streets primarily arteries for transportation. To offset this new set of spatial circumstances, architects and builders provided many of the houses built in the new streetcar suburbs in this period with semi-public exterior space including front porches and yards. The various types of street paving in front of these residences, as well as that around the downtown, can be associated with the different circumstances that existed in the city at specific times. Today, these streets place buildings within a context, and evoke a sense of time and place in the various locales.

As the 20th century progressed and the automobile dominated, the highway department adopted the advice of 19th century mayor Daniel Fox, and decided that the improved asphalt paving best served the needs of all residents in all areas of the city. Asphalt laid on top of the older paving materials has come to dominate the streets of Philadelphia. Today, the remaining eclectic examples of street paving including vitrified brick, wood block and granite block survive as multiple historic resources recalling visually the technological and spatial development of Philadelphia.

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*streets requiring owner notification

**streets added as part of the December 2014 amendment

***street added as part of the October 2016 amendment

1

Abbottsford Avenue, W. 100 block, Germantown

Cross Streets: Wayne St. & Green St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Paved with red brick by 1915

1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

2.01, 2.02

Addison Street, 500 block, Society Hill

Cross Streets: 6th St. & 5th St. 1999 Roadway Material(s): Granite block

Other Features: Granite block center gutter

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

3

Addison Street, 600 block, Society Hill

Cross Streets: 7th St. & 6th St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1970

1999 Integrity: High with the exception of one asphalt patch

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

4

Addison Street, 2100 block, Rittenhouse Fitler

Cross Streets: 22nd St. & Van Pelt St.

1999 Roadway Material(s): Granite block

Other Features: Granite slab gutters

Historic Paving Information: Paved with Granite block, 1926

1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (Local): Rittenhouse-Fitler Residential

Allengrove Street, 1200 block, Frankford

Cross Streets: Horrocks St. & Oakland St

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Street opened in 1913; paved with red brick, 1914

1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

6

Alter Street, 100 block, Southwark (Queen Village)

Cross Streets: 2nd St. and Front St. 1999 Roadway Material(s): Blue glazed granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate

2013 Primary Roadway Material: Blue glazed brick

7.01, 7.02

American Street, N. unit block, Old City

Cross Streets: Church St. & Cuthbert St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Old City Historic District (National): Old City

8

American Street, S. 300 block, Society Hill

Cross Streets: Spruce St. & Delancey St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

9

American Street, S. 700 block, Southwark (Queen Village)

Cross Streets: Catherine St. and Fulton St.

1999 Roadway Material(s): Granite block

Other Features: Metal bollard centered at Catherine Street entrance

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (National): Southwark District

American Street, S. 1000 block, Southwark (Queen Village)

Cross Streets: Dead End & Carpenter St.

1999 Roadway Material(s): Orange brick
Other Features: Granite slab gutters

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Orange brick Historic District (National): Southwark District

11

Armory Street, 2300 block, Rittenhouse Fitler

Cross Streets: 23rd St. & 24th St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Street opened in 1914; paved with granite block, 1915

1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (National): Ramcat/Schuylkill Historic District

12.01 - 12.04

Bainbridge Street, 1100 block, Hawthorne

Cross Streets: 12th St. & 11th St. 1999 Roadway Material(s): Granite block Other Features: Trolley tracks

Historic Paving Information: n/a 1999 Integrity: Moderate

2013 Primary Roadway Material: Granite block (paved over with asphalt 2015)

2013 Secondary Roadway Material: Asphalt

14.01 - 14.03

Benjamin Franklin Bridge access, 100-300 blocks, Old City

Cross Streets: Front St. & 4th St. 1999 Roadway Material(s): Granite block

Other Features: Benjamin Franklin Bridge runs over this street

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Old City Historic District (National): Old City

15.01, 15.02

Black Horse Alley, 100 block, Old City

Cross Streets: Front St. & 2nd St. 1999 Roadway Material(s): Granite block

Other Features: Granite block center gutter

Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
Historic District (Local): Old City
Historic District (National): Old City

Bodine Street, N. 300 block, Old City

Cross Streets: Vine St. & Wood St. 1999 Roadway Material(s): Granite block

Other Features: Granite slab center gutter

Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
2013 Secondary Roadway Material: Red brick
Historic District (Local): Old City
Historic District (National): Old City

17

Bodine Street, N. 900 block, Northern Liberties

Cross Streets: Laurel St. & Wildey St.

1999 Roadway Material(s): Granite block

Other Features: Parking area along west side - Granite blocks runs perpendicular

to the street

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block

18

Bodine Street, S. unit block, Old City

Cross Streets: Market St. & Elbow St. 1999 Roadway Material(s): Blue glazed granite block

Other Features: n/a Historic Paving Information: n/a

1999 Integrity: High (north half); Moderate (south half)

2013 Primary Roadway Material: Blue glazed brick

Historic District (Local): Old City
Historic District (National): Old City

19

Bodine Street, S. 900 block, Southwark (Queen Village)

Cross Streets: Montrose St. & Christian St.

1999 Roadway Material(s): Red brick

Other Features: Granite slab gutters

Historic Paving Information: n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

Historic District (National): Southwark District

Bonaparte Court, 900 block, Washington Square West

Cross Streets: Hutchinson St. and 9th St.

1999 Roadway Material(s): Granite block

Other Features: North side granite blocks run perpendicular

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (National): Washington Square West Historic District

21

Bonsall Street, S. 100 block, Rittenhouse Fitler

Cross Streets: Dead End (Walnut St.) & Sansom St.

1999 Roadway Material(s): Blue glazed granite block with granite block and red brick

patches Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate

2013 Primary Roadway Material: Blue glazed brick

Historic District (National): Ramcat/Schuylkill Historic District

22

Bonsall Street, S. 200 block, Rittenhouse Fitler

Cross Streets: Locust St. & Chancellor St.

1999 Roadway Material(s): Red brick

Other Features: Granite slab gutters

Historic Paving Information: Paved with red brick by 1915; partial repaving, 1983

1999 Integrity: High 2013 Primary Roadway Material: Red brick

Historic District (National): Ramcat/Schuylkill Historic District

300.02

N. Bouvier Street**, N. 600 block, Fairmount

Cross Streets: Melon St. & Fairmount Ave.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Cobblestone 2013 Secondary Roadway Material: Granite block

300.03

N. Bouvier Street**, N. 600 block, Fairmount

Cross Streets: North St. & Melon St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block 2013 Secondary Roadway Material: Cobblestone Historic District (Local): Spring Garden

Historic District (National): Spring Garden Historic District

23.01, 23.02

Bradford Alley, 700 block, Society Hill

Cross Streets: Dead End & 7th St.
1999 Roadway Material(s): Granite block
Other Features: Granite slab gutters

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block

24.01 - 24.03

Bread Street, N. 100 block, Old City

Cross Streets: Arch St. & Race St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1916

1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
Historic District (Local): Old City
Historic District (National): Old City

25

Bread Street, N. 200 block, Old City

Cross Streets: Dead End & New St. 1999 Roadway Material(s): Blue glazed brick

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate

2013 Primary Roadway Material: Blue glazed brick with red and yellow patching

2013 Secondary Roadway Material: Asphalt patching

Historic District (Local): Old City
Historic District (National): Old City

300.04

Bridge Street**, 3000 block, Bridesburg

Cross Streets: Garden St. & Dead End

1999 Roadway Material(s): n/a Other Features: n/a Historic Paving Information: n/a 1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

26

Bringhurst Street, 400 block, Germantown

Cross Streets: Laurens St. and McKean St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Paved with red brick by 1915

1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

Burbridge Street, 6300 block, Germantown

Cross Streets: Washington St. and Duval St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Paved with red brick by 1915

1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

28

Camac Street, N. 5300 block, Logan

Cross Streets: Fisher Ave. & Somerville Ave.

1999 Roadway Material(s): Red brick Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Red brick

29

Camac Street, S. unit block, Center City East

Cross Streets: Clover St. & Ludlow

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (National): East Center City Commercial Historic District

30.01 - 30.03

Camac Street, S. 200 block, Center City East

Cross Streets: Locust St. & Walnut St.

1999 Roadway Material(s): Wood Block

Other Features: n/a

Historic Paving Information: Removed granite block and repaved with wood block, 1917;

repaved with wood block, 1998

1999 Integrity: High

2013 Primary Roadway Material: Wood block

Historic District (National): Washington Square West Historic District

300.05

Cameron Street**, 800 block, Francisville

Cross Streets: Francis St. & Wylie St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a
2013 Primary Roadway Material: Red brick

Canal Street, N. 900 block, Northern Liberties

Cross Streets: Poplar St. & Laurel St.

1999 Roadway Material(s): Granite block Other Features: Trolley tracks

Historic Paving Information: Paved with granite block, 1930

Moderate 1999 Integrity: 2013 Primary Roadway Material: Granite block

32

Canton Street, 4600 block, Manayunk

Cross Streets: Leverington St. to Wright St.

Granite block 1999 Roadway Material(s):

Other Features: n/a

Historic Paving Information: Circa 1917 1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

33.01 - 33.03

Carlisle Street, N. 5100-5300 blocks, Logan

Cross Streets: Lindley Ave. & Somerville Ave.

1999 Roadway Material(s): Red brick Other Features: n/a **Historic Paving Information:** n/a

1999 Integrity: Moderate (5100 block), High (5200-5300 blocks)

2013 Primary Roadway Material: Red brick

34

Carlton Street, 1400 block, Chinatown

15th St. & Dead End **Cross Streets:**

1999 Roadway Material(s): Granite block

Other Features: n/a **Historic Paving Information:** n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

Carlton Street, 1800 block, Logan Square

Cross Streets: 19th St. & 18th St. 1999 Roadway Material(s): Granite block Other Features: Granite slab gutters

Historic Paving Information: Repaved with granite block, 1926

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Carson Street, 100 block, Manayunk

Cross Streets: Cresson St. & Baker St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

Historic District (Local): Manayunk Main Street Historic District Historic District (National): Manayunk Main Street Historic District

37

Chadwick Street, S. 300 block, Rittenhouse Fitler

Cross Streets: Pine St. & Cypress St.

1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1916

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Historic District (Local): Rittenhouse-Fitler Residential Historic District (National): Rittenhouse Historic District

38

Chancellor Street (aka Thomas Paine Place)*, 200 block, Society Hill

Cross Streets: Dock St. and 3rd St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1926

1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

39.01, 39.02

Chancellor Street, 1200 block, Center City East

Cross Streets: 13th St. & 12th St.

1999 Roadway Material(s): West half - Red brick; East half - Granite block mixed with red

and yellow brick

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

Historic District (National): East Center City Commercial Historic District

40.01, 40.02

Chancellor Street, 2100 block, Rittenhouse Fitler

Cross Streets: 22nd St. & 21st St. 1999 Roadway Material(s): Granite block

Other Features: Granite slab gutter along north side of street

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (Local): Rittenhouse-Fitler Residential Historic District (National): Rittenhouse Historic District

41

Chancellor Street, 2300 block, Rittenhouse Fitler

Cross Streets: Bonsall St. & 24th St.

1999 Roadway Material(s): Red brick

Other Features: Granite slab gutters

Historic Paving Information: Paved with red brick by 1915

1999 Integrity: High 2013 Primary Roadway Material: Red brick

Historic District (National): Ramcat/Schuylkill Historic District

300.06

N. Chang Street**, N. 900 block, Brewerytown

Cross Streets: Poplar St. & Dead End

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a
2013 Primary Roadway Material: Red brick

43

Cherry Street, 2300 block, Logan Square

Cross Streets: Dead End (24th St.) & 23rd St.

1999 Roadway Material(s): Granite block

Other Features: Granite block parking lane - south side of the street

Historic Paving Information: Paved by 1915 1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

45.01, 45.02

Chestnut Street, 100 block, Old City

Cross Streets: 2nd St. & Front St. 1999 Roadway Material(s): Granite block

Other Features: Granite block center gutter

Historic Paving Information: Repaved with granite block, 1940

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Old City Historic District (National): Old City

Church Street, 100 block, Old City

Cross Streets: Front St. & 2nd St. 1999 Roadway Material(s): Granite block Other Features: Bollards

Historic Paving Information: Repaved with granite block, 1979

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Old City Historic District (National): Old City

47.01, 47.02

Church Street, 200 block, Old City

Cross Streets: 3rd St. & 2nd St. 1999 Roadway Material(s): Granite block

Other Features: Granite slabs at crosswalks, bluestone pedestrian crosswalk

Historic Paving Information: Repaved with granite block, 1979

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Old City Historic District (National): Old City

48.01 - 48.03

Clifton Street, S. 700-800 blocks, Hawthorne

Cross Streets: Dead End & Bainbridge St.

1999 Roadway Material(s): Granite block
Other Features: Granite slab gutters

Historic Paving Information: Removed granolithic and repaved with granite block, 1924

1999 Integrity: High (700 block), Moderate (800 block)

2013 Primary Roadway Material: Granite block

300.07

Coral Street**, 2800 block, Port Richmond

Cross Streets: Auburn St. & William St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

50

Coulter Street, 3400 block, East Falls

Cross Streets: Warden Dr. & Vaux St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Street opened in 1924; graded in 1927; paved with brick in 1930

1999 Integrity: High 2013 Primary Roadway Material: Red brick

Cresson Street, N. 4300 block, Manayunk

Cross Streets: Roxborough Ave. & Cotton St.

1999 Roadway Material(s): Granite block

Other Features: El overhead, granite block laid perpendicular to the roadway at

the Cotton Street intersection

Historic Paving Information: Repaved with granite block, 1930

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

52.01 - 52.08

Cresson Street, N. 4400 block, Manayunk

Cross Streets: Cotton St. & Green St.

1999 Roadway Material(s): Granite block

Other Features: Granite block laid perpendicular to the roadway at the Levering

and Gay Street intersections

Historic Paving Information: Repaved with granite block, 1930

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Historic District (Local): Manayunk Main Street Historic District Historic District (National): Manayunk Main Street Historic District

53

Croskey Street, N. 100 block, Logan Square

Cross Streets: Arch St. & Cherry St.

1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Paved by 1915

1999 Integrity: High

2013 Primary Roadway Material: Granite block

54.01, 54.02

Cuthbert Street, 100 block, Old City

Cross Streets: Front St. & 2nd St. 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Old City Historic District (National): Old City

55.01

Cuthbert Street, 900 block, Chinatown

Cross Streets: 10th St. & Hutchinson St.

1999 Roadway Material(s): Granite block (1/2 of block); Blue glazed granite block

(1/4 of block); concrete (1/4 of block)

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Low

2013 Primary Roadway Material: Granite block

Cuthbert Street, 2200 block, Logan Square

Cross Streets: 22nd St. & 23rd St. 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

57

Cypress Street, 400 block, Society Hill

Cross Streets: 4th St. & Lawrence St.

1999 Roadway Material(s): Granite block

Other Features: Stone and metal bollards

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

58.01, 58.02

Cypress Street, 500 block, Society Hill

Cross Streets: 6th St. & 5th St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Removed granite block and paved with asphalt and brick

(gutters); repayed with granite block

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

59

Cypress Street, 600 block, Society Hill

Cross Streets: 6th St. & 7th St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Removed granite block, paved with asphalt, 1930;

repaved granite block, 1967

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

60.01 - 60.04

Cypress Street, 1200 block, Washington Square West

Cross Streets: 13th St. & 12th St.

1999 Roadway Material(s): Red brick

Other Features: Asphalt across Camac St., Brick return at Fawn St.

Historic Paving Information: n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

Historic District (National): Washington Square West Historic District

300.08

S. Darien Street**, 1400 block, Passyunk Square

Cross Streets: Dead End & Reed St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Orange brick

61

Delancey Street, 100 block, Society Hill

Cross Streets: 2nd St. and Front St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1928 and 1983

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

62.01 - 62.03

Delancey Street, 200 block, Society Hill

Cross Streets: 3rd St. & 2nd St. 1999 Roadway Material(s): Granite block Other Features: Boot scrapes

Historic Paving Information: Repaved with granite block, 1928 and 1983

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

63.01, 63.02

Delancev Street, 300 block, Society Hill

Cross Streets: 4th St. & 3rd St. 1999 Roadway Material(s): Granite block

Other Features: Boot scrape, new brick crosswalk

Historic Paving Information: Repaved with granite block, 1928 and 1983

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

Delancey Street, 1500 block, Rittenhouse Fitler

Cross Streets: 16th St. & Dead End 1999 Roadway Material(s): Blue glazed granite block

Other Features: Red brick and granite block patching

Historic Paving Information: n/a 1999 Integrity: Moderate

2013 Primary Roadway Material: Blue glazed brick

Historic District (Local): Rittenhouse-Fitler Residential Historic District (National): Rittenhouse Historic District

65.01 - 65.05

Dock Street, unit - 200 blocks, Society Hill

Cross Streets: Columbus St. & Walnut St.

1999 Roadway Material(s): Granite block

Other Features: New brick crosswalks, two center gutters (one granite block,

one granite slab)

Historic Paving Information: Repaved w/ granite block, 1926 & 1986; follows Dock Creek

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

66

Dupont Street, 300 block, Manayunk

Cross Streets: Manayunk St. and Flemming St.

1999 Roadway Material(s): Orange mottled brick

Other Features: n/a

Historic Paving Information: Street opened in 1913; paved with brick, 1914

1999 Integrity: Moderate 2013 Primary Roadway Material: Orange brick

67

Duval Street, W. 300 block, Germantown

Cross Streets: Sherman St. and Greene St.

1999 Roadway Material(s): Yellow brick

Other Features: n/a

Historic Paving Information: Paved with brick by 1915

1999 Integrity: Moderate 2013 Primary Roadway Material: Orange brick

68.01, 68.02

Elbow Lane, 200 block, Old City

Cross Streets: Bank St. & 3rd St. 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
Historic District (Local): Old City
Historic District (National): Old City

300.09

Ellen Street**, Northern Liberties

Cross Streets: Delaware Ave. & Penn St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

69.01, 69.02

Erie Avenue, E. 100 block, Juniata

Cross Streets: Front St. to B St.

1999 Roadway Material(s): Red brick between trolley tracks

Other Features: n/a

Historic Paving Information: Opened in 1924; paved with granite block between tracks, 1926;

repaved with brick between tracks and asphalt, 1949

1999 Integrity: High 2013 Primary Roadway Material: Red brick

70.01 - 70.15

Erie Avenue, E. 500 - 1600 blocks, Frankford

Cross Streets: D St. & Kensington Ave.

1999 Roadway Material(s): Red brick between trolley tracks

Other Features: n/a

Historic Paving Information: Opened in 1924; paved with granite block between tracks, 1926;

repaved with brick between tracks and asphalt, 1949

1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

71.01 - 71.08

Erie Avenue, W. 500 - 800 blocks, Hunting Park

Cross Streets: 9th St. & 5th St.

1999 Roadway Material(s): Granite block between trolley tracks

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

72

Erringer Place, 5000 block, Germantown

Cross Streets: Clapier St. and Manheim St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Opened in 1916; paved with red brick, 1920

1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

Estaugh Street, W. 100 block, West Kensington

Cross Streets: Palethorp St. & Mascher St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Opened in 1921; paved with brick, 1923

1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

300.10

Etting Street**, N. 1200 block, Brewerytown

Cross Streets: Flora St. & Stiles St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a
2013 Primary Roadway Material: Red brick

74.01, 74.02

Fairhill Street, S. 700 block, Bella Vista

Cross Streets: Abbotts Ct & Bainbridge St.

1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1917

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

75

Farina Street, 1500 block, Frankford

Cross Streets: Penn St. & Griscom St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block

76.01 - 76.03

Filbert Street, 200 block, Old City

Cross Streets: 3rd St. & 2nd St.

1999 Roadway Material(s): American St. to 2nd St. - lengthwise - half blue glazed granite

block, half granite block; American St. to 3rd St. - Blue glazed

granite block intermixed with red brick

Other Features: Adjacent buildings along 3rd St. (33 and 35 N. 3rd St.) create

overpass

Historic Paving Information: Repaved with granite block and blue glazed granite block, 1998

1999 Integrity: Moderate2013 Primary Roadway Material: Granite block2013 Secondary Roadway Material: Blue glazed brick

Historic District (Local): Old City
Historic District (National): Old City

300.11 - 300.13

Flora Street**, 2700 block, Brewerytown

Cross Streets: 28th St. & 27th St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

Historic District (National): Girard Avenue West Historic District

77

Florist Street, 400 block, Old City

Cross Streets: 4th St. & Dead End 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Old City

78.01 - 78.04

Front Street, N. 300-500 blocks, Northern Liberties

Cross Streets: Vine St. & Spring Garden St.

1999 Roadway Material(s): Granite block Other Features: Trolley tracks

Historic Paving Information: n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Historic District (Local): Old City (between Vine St. & Callowhill St.)

79.01 - 79.05

Front Street, N. 600-900 blocks, Northern Liberties

Cross Streets: Spring Garden St. & Ellen St.

1999 Roadway Material(s): Granite block Other Features: Trolley tracks

Historic Paving Information: Repaved with granite block, 1951

1999 Integrity: Low (600 block), Moderate (700 - 900 blocks)

2013 Primary Roadway Material: Granite block

80.01, 80.02

Fulton Street, S. 200 block, Southwark (Queen Village)

Cross Streets: 3rd St & 2nd St. 1999 Roadway Material(s): Red brick

Other Features: Granite slab gutters (east half), aggregate concrete gutters

(west half)

Historic Paving Information: Repaved with granite block, 1927-28

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (National): Southwark District 81.01, 81.02

Fulton Street, S. 600 block, Bella Vista

Cross Streets: 7th St. & 6th St. 1999 Roadway Material(s): Red brick

Other Features: Granite slab gutters (east half only)

Historic Paving Information: Removed cobblestone and paved with brick, 1914

1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

82

Gates Street, 100 block, Manayunk

Cross Streets: Dead End and Umbria St.

1999 Roadway Material(s): Red brick Other Features: n/a Historic Paving Information: n/a 1999 Integrity: Low 2013 Primary Roadway Material: Red brick

83

Gates Street, 300 block, Manayunk

Cross Streets: Silverwood St. & Manayunk Ave

1999 Roadway Material(s): Yellow brick

Other Features: n/a

Historic Paving Information: Adjacent to block paved with brick, 1926

1999 Integrity: Moderate 2013 Primary Roadway Material: Yellow brick

84

Gatzmer Street (aka Ionic Street)*, 100 block, Old City

Cross Streets: Front St. & 2nd St. 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (Local): Old City
Historic District (National): Old City

86.01 - 86.07

Germantown Avenue, 3700-4000 blocks, Nicetown

Cross Streets: Broad St. & Hunting Park Ave.
1999 Roadway Material(s): Granite block between trolley tracks

Other Features: Asphalt from tracks to curb

Historic Paving Information: n/a 1999 Integrity: Low

2013 Primary Roadway Material: Granite block

87.01 - 87.17

Germantown Avenue, 4500-5100 blocks, Germantown

Windrim Ave. and Bringhurst St. **Cross Streets:**

1999 Roadway Material(s): Granite block from trolley tracks to curb

Asphalt between trolley tracks Other Features:

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (National): Wayne Junction Historic District (Windrim Ave. and Berkley St.);

Colonial Germantown District (Berkley St. & Bringhurst St.)

88.01 - 88.05

Germantown Avenue, 5200-5400 blocks, Germantown

Bringhurst St. and Church Ln. **Cross Streets:**

1999 Roadway Material(s): Granite block

Other Features: n/a **Historic Paving Information:** n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Historic District (National): Colonial Germantown Historic District

89.01 - 89.45

Germantown Avenue, 5500-7200 blocks, Germantown, Mt. Airy

Cross Streets: Church Ln. and Allen St.

1999 Roadway Material(s): Granite block from trolley tracks to curb

Other Features: Concrete between trolley tracks

Historic Paving Information: n/a

1999 Integrity: Moderate (5500-6000 blocks), High (6100-7200 blocks)

2013 Primary Roadway Material: Granite block

Historic District (National): Colonial Germantown Historic District

90.01 - 90.21

Germantown Avenue, 7300-8600 blocks, Mt. Airy, Chestnut Hill

Cross Streets: Allen St. & Rex St. 1999 Roadway Material(s): Granite block Other Features: Trolley tracks

Historic Paving Information: n/a

1999 Integrity: Low (7300 block), Moderate (7400-7600 blocks),

High (7700-8600 blocks)

2013 Primary Roadway Material: Granite block

Historic District (National): Colonial Germantown Historic District (Allen St. & Roumfort

Rd.); Chestnut Hill Historic District (Roumfort Rd. & Rex St.)

300.14

Gillingham Street**, 1500 block, Frankford

Cross Streets: Penn St. & Griscom St.

1999 Roadway Material(s): n/a Other Features: n/a **Historic Paving Information:** n/a 1999 Integrity: n/a 2013 Primary Roadway Material: Red brick 91.01, 91.02

Gurney Street, E. 300 block, Kensington

Cross Streets: B St. & Lehigh Ave.

1999 Roadway Material(s): Red brick Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Red brick

92

Hamilton Street, 1000 block, Chinatown

Cross Streets: 11th St. & 10th St. 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

93.01 - 93.03

Hancock Street, S. 800 block, Southwark (Queen Village)

Cross Streets: Christian St. and Catherine St.

1999 Roadway Material(s): Granite block
Other Features: Granite slab gutters

Historic Paving Information: Repaved with granite block and tramway stones, 1929

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (National): Southwark District

94

Haworth Street, 1900 block, Frankford

Cross Streets: Cottage St & Jackson St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Street opened in 1915; paved with brick, 1919

1999 Integrity: High 2013 Primary Roadway Material: Red brick

95

Hedge Street, 5300 block, Frankford

Cross Streets: Bridge St & Brill St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Street opened and paved with brick, 1917

1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

Hermitage Street, 100 block, Manayunk

Cross Streets: Umbria St. & Smick St.

1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1930

1999 Integrity: High

2013 Primary Roadway Material: Granite block

97.01, 97.02

Hermitage Street, 200 block, Manayunk

Cross Streets: Silverwood St. & Sheldon St.

1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1947

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

98

Hicks Street, 200 block, Logan Circle

Cross Streets: Race St. & Spring St.

1999 Roadway Material(s): Granite block with granite slab gutters

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block

99

Holly Street, 500 block, Cedar Park

Cross Streets: Chester St. & Dead End

1999 Roadway Material(s): Brick
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High
2013 Primary Roadway Material: Red brick

Historic District (National): West Philadelphia Streetcar Suburb Historic District

100

Hutchinson Street, N. unit block, Chinatown

Cross Streets: Cuthbert St. & Arch St.

1999 Roadway Material(s): Granite block Other Features: Granite gutters

Historic Paving Information: Repaved with granite block and gutter stones, 1928

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

300.15

Hutchinson Street**, N. 100 block, Chinatown

Cross Streets: Cherry St. & Race St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

101.01 - 101.04

Hutchinson Street, S. 200 block, Washington Square West

Cross Streets: Spruce St. & Locust St.

1999 Roadway Material(s): Granite block

Other Features: Granite block return at Irving St., marble carriage steps in front

of 245 and 247, bollards

Historic Paving Information: Repaved with granite block, 1916

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Historic District (National): Washington Square West Historic District

103.01, 103.02

Irving Street, 1100 block, Washington Square West

Cross Streets: Quince St. & Dead End

1999 Roadway Material(s): Granite block Other Features: Granite gutters

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (National): Washington Square West Historic District

104.01 - 104.03

Jessup Street, S. 200 block, Washington Square West

Cross Streets: Dead End & Locust St.

1999 Roadway Material(s): Red brick

Other Features: Granite gutters, brick return at Irving St.

Historic Paving Information: n/a 1999 Integrity: High 2013 Primary Roadway Material: Red brick

Historic District (National): Washington Square West Historic District

300.16

Jessup Street**, N. 1200 block, Yorktown

Cross Streets: Stiles St. & Thompson St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

Historic District (National): Yorktown Historic District

Kater Street, 300 block, Southwark (Queen Village)

Cross Streets: Orianna St. & 4th St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (National): Southwark District

106

Latimer Street, 2000 block, Rittenhouse Fitler

Cross Streets: 21st St. & Dead End 1999 Roadway Material(s): Granite block Other Features: Granite gutters

Historic Paving Information: Repaved with granite block, 1926

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Historic District (Local): Rittenhouse-Fitler Residential Historic District (National): Rittenhouse Historic District

107.01, 107.02

Laurens Street, 5200 block, Germantown

Cross Streets: Hansberry St. and Queen St.

1999 Roadway Material(s): Yellow brick

Other Features: Chevron pattern at Bringhurst intersection
Historic Paving Information: Street opened in 1913; paved with brick, 1915-16

1999 Integrity: Moderate 2013 Primary Roadway Material: Yellow brick

108

Laurens Street, 5300 block, Germantown

Cross Streets: Queen St. and King St.

1999 Roadway Material(s): Yellow brick

Other Features: n/a

Historic Paving Information: Street opened in 1913; paved with brick, 1914

1999 Integrity: Moderate 2013 Primary Roadway Material: Yellow brick

109.01, 109.02

Lawrence Street (Court), S. 300 block, Society Hill

Cross Streets: Pine St. & Cyprus St. 1999 Roadway Material(s): Granite block

Other Features: Opens into courtyard with central island of granite block

surrounded by bollards

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

Lehman Lane, Germantown

Cross Streets: Wissahickon St. and Price St.

1999 Roadway Material(s): Orange mottled brick

Other Features: Eastern half of this drive is paved with asphalt

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Orange brick

111.01, 111.02

Leithgow Street, N. 800 block, Northern Liberties

Cross Streets: Dead End & Parrish St.

1999 Roadway Material(s): Granite block

Other Features: n/a Historic Paving Information: n/a

1999 Integrity: High but overgrown

2013 Primary Roadway Material: Granite block

112

Leithgow Street, S. 200 block, Society Hill

Cross Streets: Locust St. & N. Dead End

1999 Roadway Material(s): Red brick
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High
2013 Primary Roadway Material: Red brick
Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

113.02

Leland Street, N. 800 block, Francisville

Cross Streets: Vineyard St. & Poplar St.

1999 Roadway Material(s): Granite block Other Features: Granite gutters

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block

113.11, 113.12

Leland Street, N. 800 block, Francisville

Cross Streets: Wylie St. & Dead End

1999 Roadway Material(s): Granite block Other Features: Granite gutters

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block

Littleboy's Court (aka Mickle's Court), unit block, Old City

Cross Streets: Cuthbert St. & Arch St.

1999 Roadway Material(s): South half - cobblestone, north half - Granite block

Other Features: South half - granite slab gutters, one large patch between north

and south halves

Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
2013 Secondary Roadway Material: Cobblestone
Historic District (Local): Old City

Historic District (National): Old City Historic District

116

Lofty Street, 200 block, Manayunk

Cross Streets: Boone St. & Terrace St. 1999 Roadway Material(s): Red brick (all headers)

Other Features: n/a

Historic Paving Information: Street opened and paved with brick, 1924

1999 Integrity: Moderate

2013 Primary Roadway Material: Red brick (molded)

118

Maiden Street, 100 block, Manayunk

Cross Streets: Mansion St. & Silverwood St.

1999 Roadway Material(s): Red brick

Other Features: Gated entrance, bluestone gutters

Historic Paving Information: n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

119.02

Manayunk Avenue, 4700 block, Manayunk

Cross Streets: Gates St. & Fountain St. 1999 Roadway Material(s): Red brick (all headers)

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Red brick (molded)

120

Manning Street, 900 block, Washington Square West

Cross Streets: 10th St. & Hutchinson St.

1999 Roadway Material(s): Granite block Other Features: Granite gutters

Historic Paving Information: Repaved with granite block, 1926

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Historic District (National): Washington Square West Historic District

121.01, 121.02

Mansion Street, 4400 block, Manayunk

Cross Streets: Levering St. & Gay St.

1999 Roadway Material(s): Red brick Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High
2013 Primary Roadway Material: Red brick

122.01, 122.02

Marginal Road (aka New Street), 400 block, Old City

Cross Streets: 4th St. & 5th St. 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
Historic District (Local): Old City

Historic District (National): Old City Historic District

123

Marvine Street, N. 5300 block, Logan

Cross Streets: Wagner Ave. & Somerville Ave.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Paved with brick, 1921

1999 Integrity: High 2013 Primary Roadway Material: Red brick

124

Mascher Street, N. unit block, Old City

Cross Streets: Cuthbert St. & Arch St. 1999 Roadway Material(s): Blue glazed granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Blue glazed brick 2013 Secondary Roadway Material: Granite block

Historic District (Local): Old City

Historic District (National): Old City Historic District

125

Mattis Street (aka 38th Parallel), S. 200 block, Society Hill

Cross Streets: Spruce St. & Dock St.

1999 Roadway Material(s): Granite block

Other Features: New brick crosswalks

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

126.01, 126.02

McKean Avenue, 5200 block, Germantown

Cross Streets: Hansberry St. and Queen St.

1999 Roadway Material(s): Red brick

Other Features: Chevron pattern at Bringhurst intersection

Historic Paving Information: n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

127.01, 127.02

Meadowbrook Avenue, 9400-9500 blocks, Chestnut Hill

Cross Streets: Stroud St. & Erdenheim St.

1999 Roadway Material(s): Granite block Other Features: Granite gutters

Historic Paving Information: Street opened and paved with granite block, 1927

1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (National): Chestnut Hill Historic District

129.01

Mermaid Lane, E. unit block, Chestnut Hill

Cross Streets: Germantown Ave. & Winston Rd.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (National): Chestnut Hill Historic District

300.17

Mintzer Street**, N. 700 block, Northern Liberties

Cross Streets: Dead End & Brown St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

Historic District (National): Northern Liberties Historic District

131.01, 131.02

Montgomery Avenue, 2900 block, Strawberry Mansion

Cross Streets: Sedgley Ave. & Glenwood Ave.

1999 Roadway Material(s): Red brick

Other Features: One large asphalt patch on overpass section

Historic Paving Information: n/a 1999 Integrity: High 2013 Primary Roadway Material: Red brick

Moylan Street, 6300 block, Germantown

Cross Streets: Washington St. and Pomona St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Paved with red brick by 1915

1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

134.01, 134.02

Myrtle Street, 400 block, Northern Liberties

Cross Streets: 5th St. & Lawrence St. 1999 Roadway Material(s): Blue glazed granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Low

2013 Primary Roadway Material: Blue glazed brick (5th St. & Orkney St.);

Granite block (Orkney St. & Lawrence St.)

135.001, 135.002

Naudain Street, 100 block, Society Hill

Cross Streets: 2nd St. & Front St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, c. 1924; granite block paving

repairs, 1982

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Southwark District

136

New Street, 300 block, Old City

Cross Streets: 3rd St. & 4th St. 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
Historic District (Local): Old City

Historic District (National): Old City Historic District

138.01, 138.02

New Market Street, N. 1000 block, Northern Liberties

Cross Streets: Laurel St. & Germantown Ave.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate

Noble Street, unit block, Northern Liberties

Cross Streets: Delaware Ave. & Front St.
1999 Roadway Material(s): Granite block; Curbs: bluestone
Other Features: Crossed by trolley tracks

Historic Paving Information: Repaved with granite block, 1931

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

140.01, 140.02

Noble Street, 1000 block, Chinatown

Cross Streets: 11th St. & 10th St. 1999 Roadway Material(s): Granite block

Other Features: Several sets of trolley tracks

Historic Paving Information: n/a 1999 Integrity: Low

2013 Primary Roadway Material: Granite block

141.01 - 141.03

Old York Road, 5100 block, Logan

Cross Streets: Windrim Ave. & Duncannon Ave. 1999 Roadway Material(s): Granite block between trolley tracks

Other Features: n/a

Historic Paving Information: Red brick gutters

1999 Integrity: High

2013 Primary Roadway Material: Granite block

142

Orianna Street, N. 100 block, Old City

Cross Streets: Cherry St. & Race St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, c. 1926

1999 Integrity: Low

2013 Primary Roadway Material: Granite block Historic District (Local): Old City

Historic District (National): Old City Historic District

143

Orianna Street, N. 300 block, Old City

Cross Streets: Vine St. & Wood St. 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
Historic District (Local): Old City

Historic District (National): Old City Historic District

144.01, 144.02

Orianna Street, S. 600 block, Southwark (Queen Village)

Cross Streets: Bainbridge St. & South St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
Historic District (National): Southwark District

145.01, 145.02

Orkney Street, N. 800 block, Northern Liberties

Cross Streets: Dead End & Myrtle St.

1999 Roadway Material(s): Granite block

Other Features: Granite block center gutter (south half)

Historic Paving Information: Repaved in granite block, 1916; repaired in the 1980s 1999 Integrity: High (south half), Moderate but overgrown (north half)

2013 Primary Roadway Material: Granite block

146

Palethorpe Street, 3200 block, Hunting Park

Cross Streets: Allegheny Ave. & West Moreland Ave.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

147.01 - 147.04

Panama Street, 1200 block, Washington Square West

Cross Streets: 13th St. & 12th St. 1999 Roadway Material(s): Granite block

Other Features: Center granite gutter, asphalt across Camac St.

Historic Paving Information: n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Historic District (National): Washington Square West Historic District

148

Panama Street, 1800 block, Rittenhouse Fitler

Cross Streets: 18th St. & 19th St. 1999 Roadway Material(s): Granite block Other Features: Granite gutters

Historic Paving Information: Repaved with granite block, 1927

1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (Local): Rittenhouse-Fitler Residential Historic District (National): Rittenhouse Historic District

Panama Street, 2400 block, Rittenhouse Fitler

Cross Streets: 24th St. & 25th St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Removed granite block and repaved with granite block, 1922;

repaved 1998

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Historic District (Local): Rittenhouse-Fitler Residential Historic District (National): Rittenhouse Historic District

150

Panama Street, 2500 block, Rittenhouse Fitler

Cross Streets: 25th St. & 26th St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Probably circa 1922

1999 Integrity: High

2013 Primary Roadway Material: Granite block

300.18

Pearl Street**, 1400 block, Logan Square

Cross Streets: Dead End & 15th St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

152

Pechin Street, 4500 block, Manayunk

Cross Streets: Dupont St. & Krams St. 1999 Roadway Material(s): Red brick (all headers)

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Red brick (Molded)

153

Perth Street, S. 400 block, Society Hill

Cross Streets: Lombard St. & Addison St.

1999 Roadway Material(s): Yellow brick

Other Features: Granite slab gutters, bollards, hitching post

Historic Paving Information: n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Yellow brick Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

Philip Street, S. 300 block, Society Hill

Cross Streets: Spruce St. & Delancey St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

156

Port Royal Avenue, 200 block, Shawmont

Cross Streets: Schuylkill River Trail & Driveway

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

Historic District (National): Upper Roxborough Historic District

157

Quarry Street, 100 block, Old City

Cross Streets: Front St. & 2nd St. 1999 Roadway Material(s): Granite block

Other Features: Center granite gutter

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Old City

Historic District (National): Old City Historic District

158.01, 158.02

Quarry Street, 200 block, Old City

Cross Streets: 2nd St. & 3rd St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1916

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Old City

Historic District (National): Old City Historic District

159.01 - 159.04

Quince Street, S. 200 block, Washington Square West

Cross Streets: Spruce St. & Locust St.

1999 Roadway Material(s): Granite block

Other Features: Granite slab gutters, granite block return at Manning St.

Historic Paving Information: Repaved with granite block, 1927

1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (National): Washington Square West Historic District

160

Randolph Street, S. 200 block, Society Hill

Cross Streets: S. Dead End & St. James

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

161

Rector Street, unit block, Manayunk

Cross Streets: Manayunk Canal & Main St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate

2013 Primary Roadway Material: Granite block

Historic District (Local): Manayunk Main Street Historic District Historic District (National): Manayunk Main Street Historic District

162

Rector Street, 100 block, Manayunk

Cross Streets: Main St. & Station St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

Historic District (Local): Manayunk Main Street Historic District Historic District (National): Manayunk Main Street Historic District

163.01

11th Street, 1100 block, Wharton

Cross Streets: Wharton St. and Reed St.

1999 Roadway Material(s): Granite block
Other Features: Trolley tracks

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block 2013 Secondary Roadway Material: Asphalt

163.02, 163.03

Reed Street, 1100 block, Wharton

Cross Streets: Alder St. and 11th St.

1999 Roadway Material(s): Granite block
Other Features: Trolley tracks

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block 2013 Secondary Roadway Material: Asphalt

164

Reese Street, S. 300 block, Society Hill

Cross Streets: Delancey St. & Cyprus St.

1999 Roadway Material(s): Red brick (stretchers laid sideways)

Other Features: Yellow glazed brick patch

Historic Paving Information: n/a
1999 Integrity: High
2013 Primary Roadway Material: Red brick
2013 Secondary Roadway Material: Granite block
Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

165.01, 165.02

Reese Street, S. 500 block, Society Hill

Cross Streets: South St. & Lombard St.

1999 Roadway Material(s): Granite block

Other Features: Center granite gutter

Historic Paving Information: n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

166

Reese Street, S. 700 block, Bella Vista

Cross Streets: Catharine St. & Dead End

1999 Roadway Material(s): Granite block

Other Features: Bluestone slab gutter, stone piers at south entrance, north end

concrete "headers" in grid pattern surrounded by gravel

Historic Paving Information: n/a 1999 Integrity: High

167.01 - 167.03

Reno Street, 400 block, Northern Liberties

Cross Streets: Leithgow St. & 5th St.

1999 Roadway Material(s): Granite block; Curbs: bluestone, concrete, granite

Other Features: Concrete channel on north side (south half)

Historic Paving Information: Removed and repaved with granite block, 1916 (north half)

Moderate 1999 Integrity: 2013 Primary Roadway Material: Granite block

168

Ring Street, 100 block, Manayunk

Cross Streets: Main St. & Dead End

1999 Roadway Material(s): Granite block

Other Features: n/a **Historic Paving Information:** n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Historic District (Local): Manayunk Main Street Historic District Historic District (National): Manayunk Main Street Historic District

169

Rodman Street, 1400 block, Rittenhouse Fitler

Cross Streets: 15th Street & Dead End 1999 Roadway Material(s): West half - Granite block

Other Features: n/a **Historic Paving Information:** n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Romain Street***, 4100 block, Frankford

Cross Streets: Deal St. & Adams Ave.

1999 Roadway Material(s): n/a Other Features: n/a **Historic Paving Information:** n/a 1999 Integrity: n/a

2016 Primary Roadway Material: Red brick

170

St. Charles Street, 300 block, Old City

Cross Streets: Vine St. & Wood St. 1999 Roadway Material(s): Granite block

Other Features: n/a **Historic Paving Information:** n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Old City

Historic District (National): Old City Historic District

St. James Place, 400 block, Society Hill

Cross Streets: 4th St. & 5th St. 1999 Roadway Material(s): Cobblestone

Other Features: Brick wall (south side), bluestone slab center gutter

Historic Paving Information: Built c. 1800; now preserved as part of Independence National

Historical Park

1999 Integrity: High

2013 Primary Roadway Material: Cobblestone Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

172.01, 172.021, 172.022

St. James Place, 500 block, Society Hill

Cross Streets: 6th St. & 5th St. 1999 Roadway Material(s): Granite block Other Features: Bollards Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

173.01, 173.02

St. James Place, 1200 block, Center City East

Cross Streets: 13th St. & 12th St. 1999 Roadway Material(s): Granite block

Other Features: Granite gutters (pending repaying)

Historic Paving Information: Repaved with granite block, 1926; repaved with granite block

1998

1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (National): Washington Square West Historic District (13th St. & Camac St.)

Historic District (National): East Center City Commercial Historic District (Camac St. &

12th St.)

174

St. James Street, 2100 block, Rittenhouse Fitler

Cross Streets: Dead End. & 22nd St.

1999 Roadway Material(s): Coursed ashlar bluestone slabs

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Blue Stone Slab

Historic District (Local): Rittenhouse-Fitler Residential Historic District (National): Rittenhouse Historic District

300.19

Saint Mark's Street**, 500 block, Spruce Hill

Cross Streets: Dead End & Baltimore Ave. (excluding dirt area past parking

lot driveway)

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

Historic District (National): West Philadelphia Streetcar Suburb Historic District

175

Salter Street, 100 block, Southwark (Queen Village)

Cross Streets: 2nd St. & Dead End 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
Historic District (National): Southwark District

176

Sansom Street, 700 block, Center City East

Cross Streets: 7th St. & 8th St. 1999 Roadway Material(s): Red brick

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High
2013 Primary Roadway Material: Red brick

Historic District (National): East Center City Commercial Historic District

178.01 - 178.03

Seltzer Street, 2600 block, Kensington

Cross Streets: Belgrade St. and Edgemont St.

1999 Roadway Material(s): Granite block (1/4 of block); Asphalt (1/4 of block); Red brick

(1/2 of block)

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate

2013 Primary Roadway Material: Granite block (Belgrade St. and Almond St.); Red brick (Almond

St. and Edgemont St.)

300.20

Shamokin Street**, 1000 block, Callowhill

Cross Streets: Ridge St. & 11th St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Red brick 2013 Secondary Roadway Material: Granite block

Shawmont Avenue, unit block, Shawmont

Cross Streets: Schuylkill River Trail & Shawmont Railroad Station (Abandoned)

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

Historic District (National): Upper Roxborough Historic District

300.21

Sheldon Street**, 4700 block, Manayunk

Cross Streets: Hermitage St. & Fountain St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a
2013 Primary Roadway Material: Red brick

180.01, 180.02

Sherman Street, 6300 block, Germantown

Cross Streets: Pomona St. and Johnson St.

1999 Roadway Material(s): Yellow brick

Other Features: n/a

Historic Paving Information: Paved with brick by 1917

1999 Integrity: Moderate 2013 Primary Roadway Material: Orange brick

300.22

Shunk Street**, W. unit block, Whitman (South Philadelphia)

Cross Streets: Front St. & Swanson St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

181

Sigel Street, 1100 block, Wharton

Cross Streets: Dead End & 11th St.

1999 Roadway Material(s): Red brick Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Red brick

Silverwood Street, 4800 block, Manayunk

Cross Streets: Fountain St. & Delmar St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Street opened in 1925; graded in 1926; paved with red brick,

1999 Integrity: Moderate

2013 Primary Roadway Material: Red brick (molded)

183

Skidoo Street, East Falls

Stanton St & Calumet St. **Cross Streets:**

1999 Roadway Material(s): Granite block

Other Features: n/a **Historic Paving Information:** n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

184.01 - 184.03

Smick Street, 4600-4700 block, Manayunk

Hermitage St. & Fountain St. **Cross Streets:**

1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1947

1999 Integrity: High

2013 Primary Roadway Material: Granite block

185

Smick Street, 4800 block, Manayunk

Cross Streets: Fountain St. & Dead End

1999 Roadway Material(s): Red brick Other Features: n/a **Historic Paving Information:** n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

300.23

Spring Street**, W. 1300 block, Chinatown

Cross Streets: Juniper St. & Clarion St.

1999 Roadway Material(s): n/a Other Features: n/a **Historic Paving Information:** n/a 1999 Integrity: n/a

186.01, 186.02

Spruce Street, unit block, Society Hill

Cross Streets: 38th Parallel Pl. & Delaware Ave.

1999 Roadway Material(s): Granite block

Other Features: New brick crosswalks

Historic Paving Information: Repaved with granite block, 1951

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

187

Stafford Street, 400 block, Germantown

Cross Streets: Wissahickon St. and Morris St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Paved with red brick by 1915

1999 Integrity: High 2013 Primary Roadway Material: Red brick

188.001, 188.002

Stamper Street, 200 block, Society Hill

Cross Streets: 3rd St. & 2nd St. 1999 Roadway Material(s): Granite block

Other Features: Horse hitch posts, bollards

Historic Paving Information: Granite block paving reconstruction, 1979

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

189

Station Street, 4200 block, Manayunk

Cross Streets: Pennsdale St. & Rector St.

1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Paved with granite block, 1931

1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (Local): Manayunk Main Street Historic District Historic District (National): Manayunk Main Street Historic District

190

Station Street, 4300 block, Manayunk

Cross Streets: Roxborough St. & Cotton St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate

Historic District (Local): Manayunk Main Street Historic District Historic District (National): Manayunk Main Street Historic District

191

Station Street, 4400 block, Manayunk

Cross Streets: Levering St. & Gay St.

1999 Roadway Material(s): Red brick

Other Features: Concrete parking pad west of brick paving

Historic Paving Information: n/a 1999 Integrity: High 2013 Primary Roadway Material: Red brick

Historic District (Local): Manayunk Main Street Historic District Historic District (National): Manayunk Main Street Historic District

192

Sterner Street, 300 block, Kensington

Cross Streets: B St. & Gurney St.

1999 Roadway Material(s): Red brick

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High
2013 Primary Roadway Material: Red brick

193

Sylvania Street, W. 100 block, Germantown

Cross Streets: Wayne St. and Green St.

1999 Roadway Material(s): Yellow brick

Other Features: n/a

Historic Paving Information: Paved with brick by 1915

1999 Integrity: Moderate 2013 Primary Roadway Material: Yellow brick

197.01 - 197.07

Trenton Avenue, 2000 - 2300 blocks, Kensington

Cross Streets: Norris St. & Arizona/Frankford/York Sts.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

198.01 - 198.12

Trenton Avenue, 2400 - 2600 blocks, Kensington

Cross Streets: Frankford/York Sts. & Lehigh Ave.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

Walden Street, 2100 block, Logan Square

Cross Streets: 21st St. & 22nd St. 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

200

Wallace Street, 400 block, Northern Liberties

Cross Streets: 5th St. & 4th St. 1999 Roadway Material(s): Granite block Other Features: Bollards

Historic Paving Information: Repaved with granite block, 1922

1999 Integrity: Moderate 2013 Primary Roadway Material: Granite block

Historic District (National): Northern Liberties Historic District

201

Warnock Street, S. 200 block, Washington Square West

Cross Streets: Spruce St. & Irving St.

1999 Roadway Material(s): Red brick Other Features: n/a Historic Paving Information: n/a 1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick

Historic District (National): Washington Square West Historic District

202

Water Street, N. 300 block, Old City

Cross Streets: Vine St. & Callowhill St.

1999 Roadway Material(s): Granite block

Other Features: Historic stone steps to waterfront

Historic Paving Information: n/a 1999 Integrity: Low

2013 Primary Roadway Material: Granite block Historic District (Local): Old City

203

Water Street, N. 400 block, Northern Liberties

Cross Streets: Callowhill St. & Front St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

Water Street, S. 900 block, Southwark (Queen Village)

Cross Streets: Christian St. and Washington Ave.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
Historic District (National): Southwark District

205

Waverly Street, 1400 block, Rittenhouse Fitler

Cross Streets: 15th St. & Carlisle St. 1999 Roadway Material(s): Blue glazed granite block

Other Features: Red brick and granite block patching

Historic Paving Information: n/a 1999 Integrity: Moderate

2013 Primary Roadway Material: Blue glazed brick

Historic District (Local): Rittenhouse-Fitler Residential Historic District (National): Rittenhouse Historic District

300.24

Wensley Street**, 2800 block, Port Richmond

Cross Streets: Richmond St. & Dead End

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

300.25, 300.26

Wildey Street**, E. 100 block, Fishtown

Cross Streets: Frankford Ave. and Shackamaxon St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

206.001, 206.002

Willings Alley, 300 block, Society Hill

Cross Streets: 4th St. & 3rd St. 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

Winona Street, 300 block, Germantown

Cross Streets: Pulaski St. and Dead End

1999 Roadway Material(s): Yellow brick

Other Features: n/a

Historic Paving Information: Paved with brick by 1915

1999 Integrity: High

2013 Primary Roadway Material: Yellow brick

208

Winston Road, 7600 block, Chestnut Hill

Cross Streets: Germantown Ave. & Mermaid Ln.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (National): Chestnut Hill Historic District

209

Wister Alley*, 300 block, Old City

Cross Streets: Dead End & 3rd St.

1999 Roadway Material(s): West end only – granite block with cobblestone center gutter

Other Features: Remainder of block paved with asphalt

Historic Paving Information: n/a 1999 Integrity: Low

2013 Primary Roadway Material: Granite block 2013 Secondary Roadway Material: Asphalt Historic District (Local): Old City

Historic District (National): Old City Historic District

300.27

Wolf Street**, Unit block, Whitman (South Philadelphia)

Cross Streets: Vandalia St. and Wecaccoe St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

210.01 - 210.07

Wood Street, 200 - 400 blocks, Old City

Cross Streets: 2nd St. & 5th St. 1999 Roadway Material(s): Granite block

Other Features: New brick crosswalks, granite block returns at Lawrence St.

Historic Paving Information: n/a 1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Old City

Historic District (National): Old City Historic District

300.28

S. Woodstock Street**, S. 1300 block, Point Breeze

Cross Streets: Reed St. and Wharton St.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

211

Wright Street, 100 block, Manayunk

Cross Streets: Umbria St. & Smick St.

1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1930

1999 Integrity: High

2013 Primary Roadway Material: Granite block

212

Zeralda Street, 300 block, Germantown

Cross Streets: Apsley St. and Pulaski St.

1999 Roadway Material(s): Red brick Other Features: n/a

Historic Paving Information: Paved with red brick by 1915 and 1924

1999 Integrity: Moderate 2013 Primary Roadway Material: Red brick 2013 Secondary Roadway Material: Brown Brick

213.01, 213.02

Second Street, S. 300 block, Society Hill

Cross Streets: Pine St. & Spruce St. 1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Repaved with granite block, 1966

1999 Integrity: High

2013 Primary Roadway Material: Granite block Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

214.01 - 214.03

Second Street, S. 400 block, Society Hill

Cross Streets: Lombard St. & Pine St.

1999 Roadway Material(s): Granite block

Other Features: Market Headhouse divides street, metal bollards, trolley tracks

(east side)

Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block
Historic District (Local): Society Hill

Historic District (National): Society Hill Historic District

215.01

Fifth Street, N. 300 block, Old City

Cross Streets: Vine St. & Wood St. 1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block (White)

Historic District (Local): Old City

Historic District (National): Old City Historic District

215.02

Fifth Street, N. 300 block, Old City

Cross Streets: Wood St. & Callowhill St.

1999 Roadway Material(s): Granite block

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: High

2013 Primary Roadway Material: Granite block (White)

216

Fifth Street (Independence Mall), S. 100 block, Society Hill

Cross Streets: Chestnut St. & Walnut St.

1999 Roadway Material(s): Granite block

Other Features: n/a

Historic Paving Information: Replaced granite block with granite block and wood block, 1916;

repaved with granite block, 1931; reconstructed, 1992

1999 Integrity: High

2013 Primary Roadway Material: Granite block

Historic District (National): Independence National Historical Park

300.01

N. Eighteenth Street**, N. 2600 block, North Philadelphia

Cross Streets: Lehigh Ave. & Glenwood Ave.

1999 Roadway Material(s): n/a
Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: n/a

2013 Primary Roadway Material: Granite block

219.01 - 219.07

Fortieth Street, S. unit - 200 blocks, University City

Cross Streets: Spruce St. & Market St.

1999 Roadway Material(s): Granite block between trolley tracks

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Granite block

220.02 - 220.09

Forty-ninth Street, S. 700 - 1000 blocks, Southwest Schuylkill

Cross Streets: St. Bernard St. & Baltimore Ave.

1999 Roadway Material(s): Red brick between trolley tracks; asphalt to curb

Other Features: n/a
Historic Paving Information: n/a
1999 Integrity: Moderate
2013 Primary Roadway Material: Red brick

Historic District (National): West Philadelphia Streetcar Suburb Historic District

(St. Bernard St. & Florence Ave.)

221.01, 221.02

Forty-ninth Street, S. 1600 block, Southwest Philadelphia

Cross Streets: Botanic Ave. & Grays Ave.

1999 Roadway Material(s): Granite block

Other Features: Trolley tracks, aggregate concrete flanking either side

Historic Paving Information: n/a 1999 Integrity: High