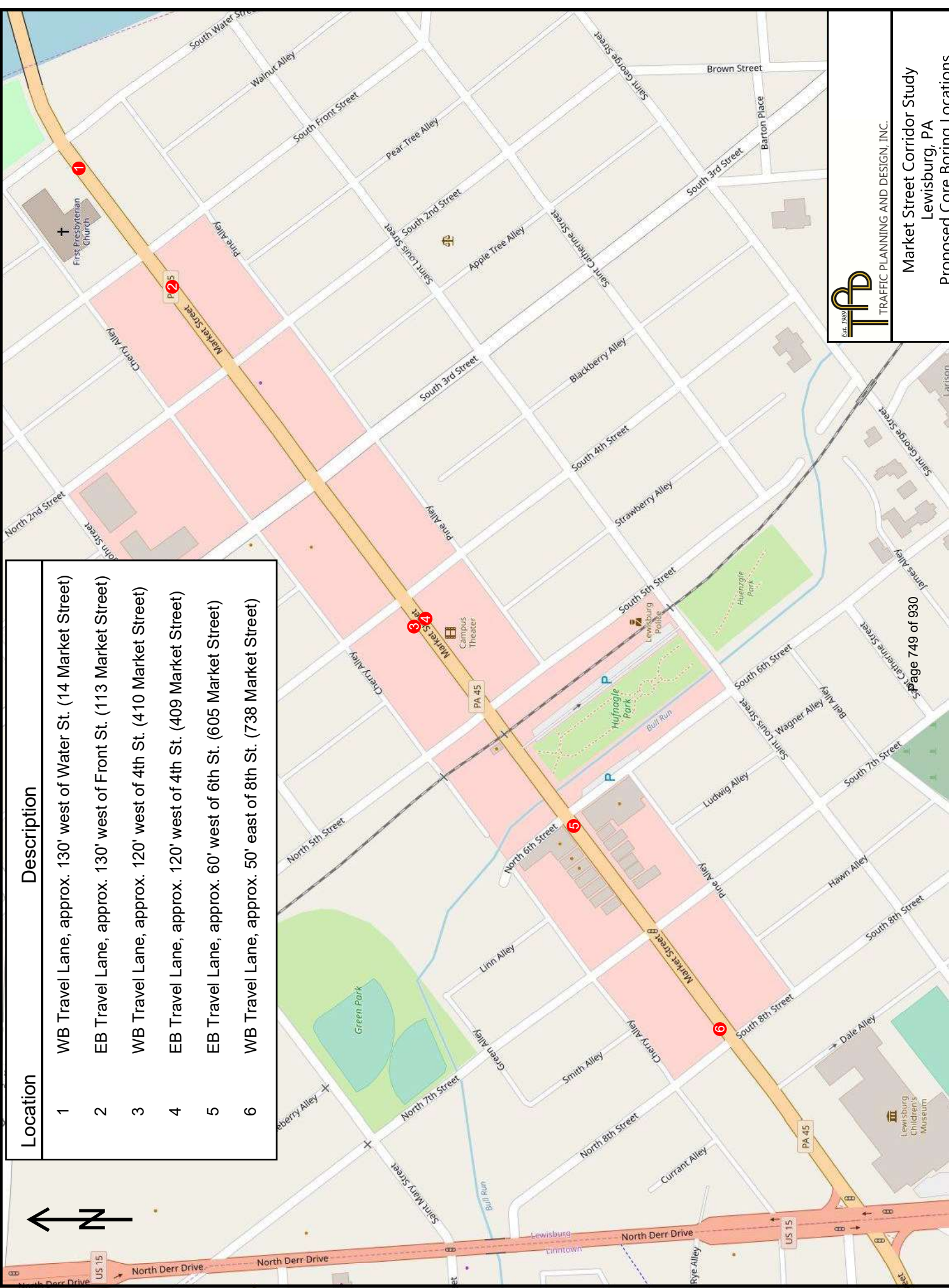


APPENDIX K:

Core Boring Logs

(Stahl Shaeffer)

Location	Description
1	WB Travel Lane, approx. 130' west of Water St. (14 Market Street)
2	EB Travel Lane, approx. 130' west of Front St. (113 Market Street)
3	WB Travel Lane, approx. 120' west of 4th St. (410 Market Street)
4	EB Travel Lane, approx. 120' west of 4th St. (409 Market Street)
5	EB Travel Lane, approx. 60' west of 6th St. (605 Market Street)
6	WB Travel Lane, approx. 50' east of 8th St. (738 Market Street)



TRAFFIC PLANNING AND DESIGN, INC.

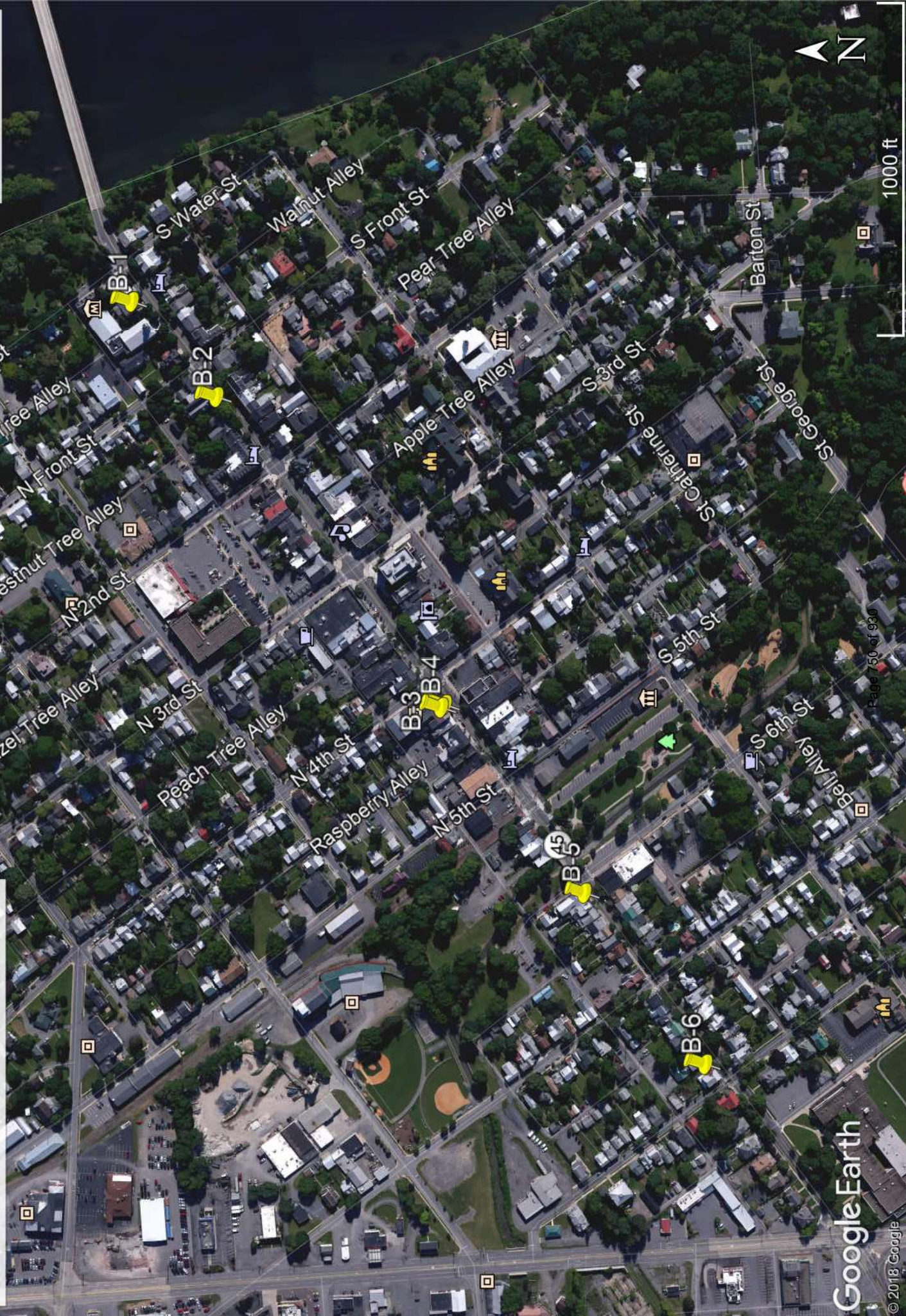
Market Street Corridor Study
Lewisburg, PA
Proposed Core Boring Locations

Core Locations

SR 45 Market Street, Borough of Lewisburg, PA

Legend

Core Location



Google Earth

© 2018 Google

PAVEMENT CORE DATA SHEET

<i>Date Collected</i>	8-1-2019	<i>Collected By</i>	BWC / JMS
<i>County</i>	Union	<i>Township</i>	Lewisburg Borough
<i>Road #</i>	SR 45	<i>Common Name</i>	Market Street
<i>Bore Number</i>	B-1	<i>Latitude</i>	40°57'58.01" N
<i>Segment</i>	480	<i>Longitude</i>	76°52'54.93" W
<i>Offset</i>	1032	<i>Roadway width</i>	23 ft
<i>Side of CL :</i>	X LT RT 9	<i>Feet from CL,</i>	West bound lane

PAVEMENT CORE LAYER ANALYSIS

<i>Layer Composition (from Topmost):</i>		<i>Depth</i>	<i>Notes:</i>
1.	Wearing Course	2.0"	
2.	Base Course	3.5"	
3.	Brick	3.5"	
4.	Concrete	4.0"	
5.	Subgrade	N/A	Observed yellowish soil while coring.

Total Depth of Pavement Layers: 13.0"

PHOTOGRAPHS



PAVEMENT CORE DATA SHEET

<i>Date Collected</i>	8-1-2019	<i>Collected By</i>	BWC / JMS
<i>County</i>	Union	<i>Township</i>	Lewisburg Borough
<i>Road #</i>	SR 45	<i>Common Name</i>	Market Street
<i>Bore Number</i>	B-2	<i>Latitude</i>	40°57'55.49" N
<i>Segment</i>	480	<i>Longitude</i>	76°52'58.73" W
<i>Offset</i>	642	<i>Roadway width</i>	25 ft
<i>Side of CL :</i>	LT X RT 9.5	<i>Feet from CL,</i>	East bound lane

PAVEMENT CORE LAYER ANALYSIS

<i>Layer Composition (from Topmost):</i>	<i>Depth</i>	<i>Notes:</i>
1. Wearing Course	2.0"	
2. Base Course	2.5"	
3. Brick	4.0"	
4. Concrete	N/A	Concrete pulverized during coring.
5. Subgrade	N/A	Observed yellowish soil while coring.

Total Depth of Pavement Layers: **8.5"**

PHOTOGRAPHS



PAVEMENT CORE DATA SHEET

<i>Date Collected</i>	8-1-2019	<i>Collected By</i>	BWC / JMS
<i>County</i>	Union	<i>Township</i>	Lewisburg Borough
<i>Road #</i>	SR 45	<i>Common Name</i>	Market Street
<i>Bore Number</i>	B-3	<i>Latitude</i>	40°57'48.83" N
<i>Segment</i>	460	<i>Longitude</i>	76°53'10.93" W
<i>Offset</i>	2000	<i>Roadway width</i>	21 ft
<i>Side of CL :</i>	X LT RT 8	<i>Feet from CL,</i>	West bound lane

PAVEMENT CORE LAYER ANALYSIS

<i>Layer Composition (from Topmost):</i>	<i>Depth</i>	<i>Notes:</i>
1. Wearing Course	1.0"	
2. Base Course	3.0"	
3. Brick	4.0"	
4. Concrete	4.0"	
5. Subgrade	N/A	Observed yellowish soil while coring.

Total Depth of Pavement Layers: 12.0"

PHOTOGRAPHS



PAVEMENT CORE DATA SHEET

<i>Date Collected</i>	8-1-2019	<i>Collected By</i>	BWC / JMS
<i>County</i>	Union	<i>Township</i>	Lewisburg Borough
<i>Road #</i>	SR 45	<i>Common Name</i>	Market Street
<i>Bore Number</i>	B-4	<i>Latitude</i>	40°57'48.73" N
<i>Segment</i>	460	<i>Longitude</i>	76°53'10.82" W
<i>Offset</i>	2000	<i>Roadway width</i>	21 ft
<i>Side of CL :</i>	LT X RT 8	<i>Feet from CL,</i>	East bound lane

PAVEMENT CORE LAYER ANALYSIS

<i>Layer Composition (from Topmost):</i>	<i>Depth</i>	<i>Notes:</i>
1. Wearing Course	4.5"	
2. Brick	4.0"	
3. Concrete	N/A	Concrete pulverized during coring.
4. Subgrade	N/A	Observed yellowish soil while coring.
5.		

Total Depth of Pavement Layers: 8.5"

PHOTOGRAPHS



PAVEMENT CORE DATA SHEET

<i>Date Collected</i>	8-1-2019	<i>Collected By</i>	BWC / JMS
<i>County</i>	Union	<i>Township</i>	Lewisburg Borough
<i>Road #</i>	SR 45	<i>Common Name</i>	Market Street
<i>Bore Number</i>	B-5	<i>Latitude</i>	40°57'44.52" N
<i>Segment</i>	460	<i>Longitude</i>	76°53'18.21" W
<i>Offset</i>	1284	<i>Roadway width</i>	25 ft
<i>Side of CL :</i>	LT X RT 7	<i>Feet from CL,</i>	East bound lane

PAVEMENT CORE LAYER ANALYSIS

<i>Layer Composition (from Topmost):</i>	<i>Depth</i>	<i>Notes:</i>
1. Wearing Course	1.5"	
2. Base Course	2.0"	
3. Brick	3.5"	
4. Concrete	5.0"	
5. Subgrade	N/A	Observed yellowish soil while coring.

Total Depth of Pavement Layers: 12.0"

PHOTOGRAPHS



PAVEMENT CORE DATA SHEET

<i>Date Collected</i>	8-1-2019	<i>Collected By</i>	BWC / JMS
<i>County</i>	Union	<i>Township</i>	Lewisburg Borough
<i>Road #</i>	SR 45	<i>Common Name</i>	Market Street
<i>Bore Number</i>	B-6	<i>Latitude</i>	40°57'40.95" N
<i>Segment</i>	460	<i>Longitude</i>	76°53'24.94" W
<i>Offset</i>	673	<i>Roadway width</i>	24.5 ft
<i>Side of CL :</i>	X LT RT 9	<i>Feet from CL,</i>	West bound lane

PAVEMENT CORE LAYER ANALYSIS

<i>Layer Composition (from Topmost):</i>	<i>Depth</i>	<i>Notes:</i>
1. Wearing Course	2.0"	
2. Base Course	2.0"	
3. Brick	4.0"	
4. Concrete	N/A	Concrete pulverized during coring.
5. Subgrade	N/A	Observed yellowish soil while coring.

Total Depth of Pavement Layers: 8.0"

PHOTOGRAPHS

