Construction Management and Inspection Services



Environmental Resolutions, Inc.

WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #4 October 9, 2017 to October 13, 2017



Figure: 1 – Installation of a concrete ADA ramp at the northwest corner of the intersection with 48th Street along the westbound lane

Westfield Avenue (CR 610) Mill & Overlay Project Township of Pennsauken, Camden County, New Jersey 10/9/17 to 10/13/17 - Weekly Progress Report #4



Figure: 2 – Resetting of brick pavers at northwest corner of the intersection with 46th Street along the westbound lane



Figure: 3—Installation of concrete curb at the northeast corner of the intersection with 48th Street along the westbound lane

Westfield Avenue (CR 610) Mill & Overlay Project Township of Pennsauken, Camden County, New Jersey 10/9/17 to 10/13/17 - Weekly Progress Report #4

Work Completed the Week of October 9, 2017:

Asphalt Paving Systems, Inc. continued concrete work along the westbound lane of Westfield Avenue between West River Drive and 49th Street. APS installed 71.63 square yards of concrete sidewalk, 3.56 square yards of detectable warning surface, 11.18 square yards of brick pavers, and 123.5 linear feet of concrete vertical curb.

#2: Police Uniform Law Enforcement Officer – 35 Hours
#42: Brick Pavers, Complete – 11.18 SY
#45: Concrete Sidewalk, 4" Thick – 71.63 SY
#48: Detectable Warning Surface – 3.56 SY
#49: 9" x 18" Concrete Vertical Curb – 123.5 LF

Anticipated Work for the Week of October 16, 2017:

The contractor will continue concrete work along the westbound lane between 49th Street and Tinsman Avenue. APS will also begin working on the intersection improvements at Browning Road.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: February 14, 2018

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WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #5 October 16, 2017 to October 20, 2017



Figure: 1 – *Installation of a concrete ADA ramp at the northeast corner of the intersection with* 49th *Street along the westbound lane*

Westfield Avenue (CR 610) Mill & Overlay Project Township of Pennsauken, Camden County, New Jersey 10/16/17 to 10/20/17 - Weekly Progress Report #5



Figure: 2 – Installation of concrete sidewalk at the northwest corner of the intersection with Browning Road along the westbound lane



Figure: 3 –Installation of concrete island and ADA ramp at the intersection with Browning Road along the westbound lane

Westfield Avenue (CR 610) Mill & Overlay Project Township of Pennsauken, Camden County, New Jersey 10/16/17 to 10/20/17 - Weekly Progress Report #5

Work Completed the Week of October 16, 2017:

Asphalt Paving Systems, Inc. continued concrete work along the westbound lane of Westfield Avenue between 49th Street and Browning Road. APS installed 75 square yards of concrete sidewalk, 4.89 square yards of detectable warning surface, 30.57 square yards of brick pavers, 15.59 square yards of concrete island, and 35 linear feet of concrete vertical curb.

#2: Police Uniform Law Enforcement Officer – 80 Hours
#24: Concrete Island, 4" Thick – 15.59 SY
#42: Brick Pavers, Complete – 30.57 SY
#45: Concrete Sidewalk, 4" Thick – 75.00 SY
#48: Detectable Warning Surface – 4.89 SY
#49: 9" x 18" Concrete Vertical Curb – 35 LF

Anticipated Work for the Week of October 23, 2017:

The contractor will complete the concrete work on the northern side of the intersection with Browing Road and then continue concrete work along the westbound lane towards Tinsman Avenue.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: February 14, 2018

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WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT – PHASE I 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #6 October 23, 2017 to October 27, 2017



Figure: 1 – Installation of a concrete sidewalk at the northeast corner of the intersection with Browning Road along the westbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 10/23/17 to 10/27/17 - Weekly Progress Report #6



Figure: 2 – *Installation of concrete curb at between Tinsman Avenue and Lexington Avenue along the westbound lane*



Figure: 3 – Resetting of an existing bench at the northeast corner of the intersection with Browning Road along the westbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 10/23/17 to 10/27/17 - Weekly Progress Report #6

Work Completed the Week of October 23, 2017:

Asphalt Paving Systems, Inc. continued concrete work along the westbound lane of Westfield Avenue between Browning Road and the project limits just past Tinsman Avenue. APS completed the concrete work on the northern side of the intersection with Browning Road. APS installed 65.86 square yards of concrete sidewalk, 4.00 square yards of detectable warning surface, 2.80 square yards of brick pavers, 11.60 square yards of concrete island, and 145.5 linear feet of concrete vertical curb.

#2: Police Uniform Law Enforcement Officer – 64 Hours
#24: Concrete Island, 4" Thick – 11.60 SY
#42: Brick Pavers, Complete – 2.80 SY
#45: Concrete Sidewalk, 4" Thick – 65.86 SY
#48: Detectable Warning Surface – 4.00 SY
#49: 9" x 18" Concrete Vertical Curb – 145.5 LF

Anticipated Work for the Week of October 30, 2017:

The contractor will complete the concrete work along the westbound lane for the entire project limits and then begin concrete work in the eastbound lane starting at the intersection with 42^{nd} Street.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: February 14, 2018

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WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT – PHASE I 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #7 October 30, 2017 to November 3, 2017



Figure: 1 – Installation of a concrete ADA ramp at the northeast corner of the intersection with Tinsman Avenue along the westbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 10/30/17 to 11/3/17 - Weekly Progress Report #7



Figure: 2 – Installation of concrete sidewalk the northeast corner of the intersection with Browning Road along the eastbound lane



Figure: 3 – Installation of concrete driveway apron between Tinsman Avenue and Browning Road along the eastbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 10/30/17 to 11/3/17 - Weekly Progress Report #7

Work Completed the Week of October 30, 2017:

Asphalt Paving Systems, Inc. completed the remaining concrete work along the westbound lane of Westfield Avenue. APS then began concrete work along the eastbound lane between Tinsman Avenue and Browning Road. APS installed 67.03 square yards of concrete sidewalk, 2.67 square yards of detectable warning surface, 19.78 square yards of brick pavers, 15.99 square yards of concrete driveway apron, and 147.5 linear feet of concrete vertical curb.

#2: Police Uniform Law Enforcement Officer – 80 Hours
#42: Brick Pavers, Complete – 19.78 SY
#45: Concrete Sidewalk, 4" Thick – 67.03 SY
#47: Concrete Driveway, 6" Thick – 15.99 SY
#48: Detectable Warning Surface – 2.67 SY
#49: 9" x 18" Concrete Vertical Curb – 147.5 LF

Anticipated Work for the Week of November 6, 2017:

The contractor will continue concrete work along the eastbound lane between Browning Road and 48^{th} Street.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: February 14, 2018

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WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT – PHASE I 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #8 November 6, 2017 to November 10, 2017



Figure: 1 – Installation of a concrete sidewalk at the southwest corner of the intersection with Browning Road along the eastbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 11/6/17 to 11/10/17 - Weekly Progress Report #8



Figure: 2 – *Installation of concrete curb at the southeast corner of the intersection with* 49th *Street along the eastbound lane*



Figure: 3 – Installation of traffic image detector cameras at the intersection with Browning Road

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 11/6/17 to 11/10/17 - Weekly Progress Report #8

Work Completed the Week of November 6, 2017:

Asphalt Paving Systems, Inc. continued concrete work along the eastbound lane between Browning Road and 49th Street. APS installed 44.18 square yards of concrete sidewalk, 1.78 square yards of detectable warning surface, 6.05 square yards of brick pavers, and 80 linear feet of concrete vertical curb. Techa-Pro was onsite to install 2 traffic image detector cameras on the existing traffic light at the intersection with Browning Road.

#2: Police Uniform Law Enforcement Officer – 65 Hours
#42: Brick Pavers, Complete – 6.05 SY
#45: Concrete Sidewalk, 4" Thick – 44.18 SY
#48: Detectable Warning Surface – 1.78 SY
#49: 9" x 18" Concrete Vertical Curb – 80 LF
#S1: Traffic Image Detector, Complete – 2 Units

Anticipated Work for the Week of November 13, 2017:

The contractor will continue concrete work along the eastbound lane between 49^{th} Street and 47^{th} Street.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: February 14, 2018

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WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT – PHASE I 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #9 November 13, 2017 to November 17, 2017



Figure: 1 – *Installation of ADA ramp at the southeast corner of the intersection with* 49th *Street along the eastbound lane*

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 11/13/17 to 11/17/17 - Weekly Progress Report #9



Figure: 2 – *Installation of midblock ADA ramp between* 48th *Street and* 49th *Street along the eastbound lane*



Figure: 3 – Installation of concrete curb between 47th *Street and* 48th *Street along the eastbound lane*

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 11/13/17 to 11/17/17 - Weekly Progress Report #9

Work Completed the Week of November 13, 2017:

Asphalt Paving Systems, Inc. continued concrete work along the eastbound lane between 49th Street and 47th Street. APS installed 74.27 square yards of concrete sidewalk, 4.89 square yards of detectable warning surface, 4.73 square yards of brick pavers, and 91.5 linear feet of concrete vertical curb.

#2: Police Uniform Law Enforcement Officer – 34 Hours
#42: Brick Pavers, Complete – 4.73 SY
#45: Concrete Sidewalk, 4" Thick – 74.27 SY
#48: Detectable Warning Surface – 4.89 SY
#49: 9" x 18" Concrete Vertical Curb – 91.5 LF

Anticipated Work for the Week of November 20, 2017:

The contractor will continue concrete work along the eastbound lane between 47^{th} Street and 45^{th} Street.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: February 14, 2018

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WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT – PHASE I 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #10 November 20, 2017 to November 24, 2017



Figure: 1 – Installation of HMA driveway at the northwest corner of the intersection with 45th Street along the westbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 11/20/17 to 11/24/17 - Weekly Progress Report #10



Figure: 2 – *Installation of concrete curb between* 46th *Street and* 47th *Street along the eastbound lane*



Figure: 3 – Installation of reinforced concrete driveway apron between 46th *Street and* 47th *Street along the eastbound lane*

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 11/20/17 to 11/24/17 - Weekly Progress Report #10

Work Completed the Week of November 13, 2017:

Asphalt Paving Systems, Inc. continued concrete work along the eastbound lane between 47th Street and 46th Street. APS installed 50.19 square yards of concrete sidewalk, 10.03 square yards of reinforced concrete driveway apron, 8.73 square yards of brick pavers, and 111.5 linear feet of concrete vertical curb. Due to cold weather conditions, APS covered the newly poured concrete with thermal blankets. APS's asphalt crew began restoration of previously disturbed asphalt parking lots and driveways. The asphalt crew installed 49.64 square yards of variable thickness hot mix asphalt driveway apron as well as 0.25 tons of HMA 9.5M64 surface course in front of the previously installed ADA ramp at the northeast corner of 42nd street. The asphalt crew also began restoration of the disturbed grassed park strip areas with 4" thick topsoil, fertilizer, and seed. APS did not work on Thursday, November 23rd and Friday, November 24th due to the Thanksgiving Holiday.

#2: Police Uniform Law Enforcement Officer – 24 Hours
#14: HMA 9.5M64 Surface Course, 2" Thick – 0.25 Tons
#42: Brick Pavers, Complete – 8.73 SY
#45: Concrete Sidewalk, 4" Thick – 50.19 SY
#46: HMA Driveway, Variable Thickness – 49.64 SY
#47: Concrete Driveway, 6" Thick – 10.03 SY
#49: 9" x 18" Concrete Vertical Curb – 111.5 LF
#68: Topsoiling, 4" Thick – 156.85 SY
#69: Fertilizing and Seeding, Type F – 138.33 SY

Anticipated Work for the Week of November 27, 2017:

The concrete crew will continue concrete work along the eastbound lane between 46th Street and 44th Street. The paving crew will begin working on the reconstruction of the side street intersections.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: February 14, 2018

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WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT – PHASE I 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #11 November 27, 2017 to December 1, 2017



Figure: 1 – Sawcutting of existing concrete roadway to be removed at the intersection with Tinsman Avenue along the westbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 11/27/17 to 12/1/17 - Weekly Progress Report #11



Figure: 2 – *Installation of concrete driveway apron between* 45th Street and 46th Street along the eastbound lane



Figure: 3 – Installation of ADA ramp at the southeast corner of the intersection with 46th Street along the eastbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 11/27/17 to 12/1/17 - Weekly Progress Report #11

Work Completed the Week of November 27, 2017:

Asphalt Paving Systems, Inc. continued concrete work along the eastbound lane between 46th Street and 44th Street. APS installed 40.13 square yards of concrete sidewalk, 19.17 square yards of reinforced concrete driveway apron, 21.41 square yards of brick pavers, 1.75 square yards of detectable warning surface, and 303.5 linear feet of concrete vertical curb. Due to cold weather conditions, APS covered the newly poured concrete with thermal blankets. APS's paving crew began saw cutting the existing concrete roadway on the side streets in preparation of the full depth reconstruction of each intersection. The intersections with Tinsman Avenue, 49th Street, 48th Street, and West River Drive were saw cut.

#2: Police Uniform Law Enforcement Officer – 82.5 Hours
#42: Brick Pavers, Complete – 21.41 SY
#45: Concrete Sidewalk, 4" Thick – 40.13 SY
#47: Concrete Driveway, 6" Thick – 19.17 SY
#48: Detectable Warning Surface – 1.78 SY
#49: 9" x 18" Concrete Vertical Curb – 303.5 LF

Anticipated Work for the Week of December 4, 2017:

The concrete crew will continue concrete work along the eastbound lane between 44th Street and 42nd Street. The paving crew will continue saw cutting the existing concrete roadway in preparation of the full depth reconstruction of the side street intersections.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: February 14, 2018

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WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT – PHASE I 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #12 December 4, 2017 to December 8, 2017



Figure: 1 – Removal of existing concrete roadway at the intersection with 49th Street along the westbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 12/4/17 to 12/8/17 - Weekly Progress Report #12



Figure: 2 – Installation of HMA 19M64 base course at the intersection with Tinsman Avenue along the westbound lane



Figure: 3 – Installation of ADA ramp at the southeast corner of the intersection with 43rd Street along the eastbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 12/4/17 to 12/8/17 - Weekly Progress Report #12

Work Completed the Week of December 4, 2017:

Asphalt Paving Systems, Inc. continued concrete work along the eastbound lane between 44th Street and 42nd Street. APS installed 106.88 square yards of concrete sidewalk, 3.89 square yards of brick pavers, 7.78 square yards of detectable warning surface, 46 linear feet of concrete monolithic curb and gutter, and 71.5 linear feet of concrete vertical curb. Due to cold weather conditions, APS covered the newly poured concrete with thermal blankets. All concrete improvements are now complete for the project. APS's cutting crew continued saw cutting the existing concrete roadway on the side streets in preparation of the full depth reconstruction of each intersection. The northern sides of the intersections with 47th Street, 46th Street, 45th Street, 44th Street, and 43rd Street were saw cut. The paving crew began full depth reconstruction of the northern sides of the intersecting side streets. The paving crew removed 528.96 square yards of existing concrete surface course and installed 528.96 square yards of 4" thick dense graded aggregate and 126.75 tons of HMA 19M64 base course. The northern sides of the intersections with Tinsman Avenue, 49th Street, 48th Street, and West River Drive were boxed out and base paved. The paving crew also switched out 5 existing water manholes with valves provided by the Merchantville-Pennsauken Water Commission.

#2: Police Uniform Law Enforcement Officer – 80 Hours
#12: Dense Graded Aggregate Base Course, 4" Thick – 528.96 SY
#15: Hot Mix Asphalt 19M64 Base Course, 4" Thick – 126.75 Tons
#18: Removal of Pavement – 528.96 SY
#34: Reset Existing Casting (Manhole/Utility/Inlet) – 5 Units
#42: Brick Pavers, Complete – 3.98 SY
#45: Concrete Sidewalk, 4" Thick – 106.88 SY
#48: Detectable Warning Surface – 7.78 SY
#49: 9" x 18" Concrete Vertical Curb – 71.5 LF
#50: Monolithic Concrete Curb and Gutter – 46 LF

Anticipated Work for the Week of December 11, 2017:

The cutting crew will complete the saw cutting of the intersections along the westbound lane and then begin saw cutting the intersections along the eastbound lane. The paving crew will continue full depth reconstruction of the side street intersections along the westbound lane.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: February 14, 2018

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WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT – PHASE I 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #13 December 11, 2017 to December 15, 2017



Figure: 1 – Installation of HMA 19M64 base course at the intersection with 45th Street along the westbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 12/11/17 to 12/15/17 - Weekly Progress Report #13



Figure: 2 – Saw cutting of the existing roadway at the intersection with 44th Street along the eastbound lane



Figure: 3 – Resetting of the existing water manhole in the intersection with 47th Street along the eastbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 12/11/17 to 12/15/17 - Weekly Progress Report #13

Work Completed the Week of December 11, 2017:

Asphalt Paving Systems, Inc's cutting crew continued saw cutting the existing concrete roadway on the side streets in preparation of the full depth reconstruction of each intersection. Both sides of the intersection with 43rd Street and the southern side of the intersection with 44th were saw cut. The paving crew completed the full depth reconstruction of the northern sides of the intersecting side streets and began reconstruction of southern sides of the intersections. The paving crew removed 439.82 square yards of existing concrete surface course and installed 439.82 square yards of 4" thick dense graded aggregate and 131.18 tons of HMA 19M64 base course. The northern sides of the intersections with 47th Street, 46th Street, 45th Street, 44th Street, and both sides of 43rd Street were boxed out and base paved. The paving crew also switched out 4 existing water manholes with valves provided by the Merchantville-Pennsauken Water Commission and installed 5.98 square yards of HMA driveway apron at the southeast corner of 47th Street.

#2: Police Uniform Law Enforcement Officer – 37 Hours
#12: Dense Graded Aggregate Base Course, 4" Thick – 439.82 SY
#15: Hot Mix Asphalt 19M64 Base Course, 4" Thick – 131.18 Tons
#18: Removal of Pavement – 108.26 SY
#34: Reset Existing Casting (Manhole/Utility/Inlet) – 4 Units
#46: HMA Driveway – 5.98 SY

Anticipated Work for the Week of December 18, 2017:

The cutting crew will complete the saw cutting of the intersections along the eastbound lane. The paving crew will complete the full depth reconstruction of the side street intersections along the eastbound lane.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: Spring, 2018

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WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT – PHASE I 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #14 December 18, 2017 to December 22, 2017



Figure: 1 – *Installation of dense graded aggregate base course at the intersection with* 44th *Street along the eastbound lane*

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 12/18/17 to 12/22/17 - Weekly Progress Report #14



Figure: 2 – *Replacement of water valve and inlet grate at the intersection with* 46th *Street along the eastbound lane*



Figure: 3 – Installation of HMA 19M64 base course at the intersection with 46th Street along the eastbound lane

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 12/18/17 to 12/22/17 - Weekly Progress Report #14

Work Completed the Week of December 18, 2017:

Asphalt Paving Systems, Inc's cutting crew completed saw cutting the existing concrete roadway on the side streets in preparation of the full depth reconstruction of each intersection. The southern sides of the intersections with 46th Street, 47th Street, and 49th Street were saw cut. The paving crew completed the full depth reconstruction of the intersections. The paving crew removed 428.39 square yards of existing concrete surface course and installed 383.20 square yards of 4" thick dense graded aggregate, 45.19 square yards of 6" thick dense graded aggregate and 107.07 tons of HMA 19M64 base course. The southern sides of the intersections with 44th Street, 46th Street, 47th Street, and 49rd Street were boxed out and base paved. The paving crew also switched out 2 existing water manholes with valves provided by the Merchantville-Pennsauken Water Commission, reset an existing inlet grate, and replaced an existing inlet casting with a new, compliant casting. APS also completed restoration around the newly installed concrete improvements with 57.36 square yards of topsoil and 75.88 square yards of seed and fertilizer.

#2: Police Uniform Law Enforcement Officer – 31.5 Hours
#12: Dense Graded Aggregate Base Course, 4" Thick – 383.20 SY
#13: Dense Graded Aggregate Base Course, 6" Thick – 45.19 SY
#15: Hot Mix Asphalt 19M64 Base Course, 4" Thick – 107.07 Tons
#18: Removal of Pavement – 428.39 SY
#34: Reset Existing Casting (Manhole/Utility/Inlet) – 3 Units
#35: Reset Inlet with New Casting (Complete) – 1 Unit
#68: Topsoiling, 4" Thick – 57.36 SY
#69: Fertilizing and Seeding, Type F – 75.88 SY

Anticipated Work for the Week of December 25, 2017:

Due to cold weather conditions, the project will be shut down for the winter. The project will resume in the spring of 2018 when weather conditions are suitable. Prior to resuming construction, Asphalt Paving Systems will provide an updated construction schedule and will re-notify all businesses and residents within the project area.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: Spring, 2018

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WESTFIELD AVENUE (CR 610) MILL & OVERLAY PROJECT – PHASE I 42ND STREET TO VICINITY OF TINSMAN AVENUE ERI Job # 30750 45 Township of Pennsauken County of Camden, New Jersey

WEEKLY PROGRESS REPORT #15 June 4, 2018 to June 8, 2018



Figure: 1 – HMA milling of the eastbound lane between 42nd Street and Browning Road

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 6/4/18 to 6/8/18 - Weekly Progress Report #15



Figure: 2 – *HMA milling of the eastbound lane between* 42^{*nd*} *Street and Browning Road*



Figure: 3 – HMA milling of the westbound lane between 42nd Street and Browning Road

Westfield Avenue (CR 610) Mill & Overlay Project – Phase I Township of Pennsauken, Camden County, New Jersey 6/4/18 to 6/8/18 - Weekly Progress Report #15

Work Completed the Week of June 4, 2018:

Asphalt Paving Systems, Inc's milling crew milled out the existing asphalt surface course in both the eastbound and westbound lanes between 42nd Street and Tinsman Avenue. The milling crew milled 11,555 square yards of existing asphalt surface course.

#2: Police Uniform Law Enforcement Officer – 56 Hours#10: HMA Milling, 3" or Less – 11,555 SY

Anticipated Work for the Week of June 11, 2018:

APS's milling crew will complete the milling at the Browning Road intersection. The paving crew will then perform any required base repairs and raise and/or reset any manholes, inlets, or utility castings as needed. The paving crew will then install a 1" binder rich intermediate course in preparation of the 2" HMA 9.5M64 overlay the following week.

Notice to Proceed Date: September 18, 2017

Anticipated Completion Date: June 29, 2018

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