

EXISTING CONDITION VIEW Photo 01: Klein St. at Miller Heights Elementary School Distance to proposed landfill ridge: 1.81 miles

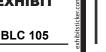
EXHIBIT BLC 105

Photograph Information Date:

March 23, 2021 12:04pm . 50 mm 40° 37′ 00.29″ N, 75° 19′ 29.23″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



SARATOGA ASSOCIATES



Time:

Focal Length:

Photo Location:

Figure 5-1 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 01: Klein St. at Miller Heights Elementary School Distance to proposed landfill ridge: 1.81 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 12:04pm . 50 mm 40° 37′ 00.29″ N, 75° 19′ 29.23″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-2 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 01: Klein St. at Miller Heights Elementary School Distance to proposed landfill ridge: 1.81 miles

SARATOGA ASSOCIATES Photograph Information Date:

Date: Time: Focal Length: Photo Location: March 23, 2021 12:04pm 50 mm 40° 37' 00.29" N, 75° 19' 29.23"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-3 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





EXISTING CONDITION VIEW Photo 02: Carter Rd at Sapphire Ln Distance to proposed landfill ridge: 1.95 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 12:09 pm 50mm 40° 39′ 13.60″N, 75° 18′ 48.016″ W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.

Figure 5-4 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 02: Carter Rd at Sapphire Ln Distance to proposed landfill ridge: 1.95 miles

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 12:09 pm 50mm 40° 39' 13.60"N, 75° 18' 48.016" W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-5 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 02: Carter Rd at Sapphire Ln Distance to proposed landfill ridge: 1.95 miles

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 12:09 pm 50mm 40° 39' 13.60"N, 75° 18' 48.016" W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-6 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill



EXISTING CONDITION VIEW Photo 03: Freemansburg Ave at Emrick Blvd Distance to proposed landfill ridge: 1.60 miles

SARATOGA ASSOCIATES

## Photograph Information Date:

Date: Time: Focal Length: Photo Location: March 23, 2021 10:51am 50 mm 40° 39' 05.56" N, 75° 17' 27.39"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-7 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 03: Freemansburg Ave at Emrick Blvd Distance to proposed landfill ridge: 1.60 miles

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 10:51am 50 mm 40° 39' 05.56" N, 75° 17' 27.39"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-8 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 03: Freemansburg Ave at Emrick Blvd Distance to proposed landfill ridge: 1.60 miles

SARATOGA ASSOCIATES Photograph Information Date: Time:

Photo Location:

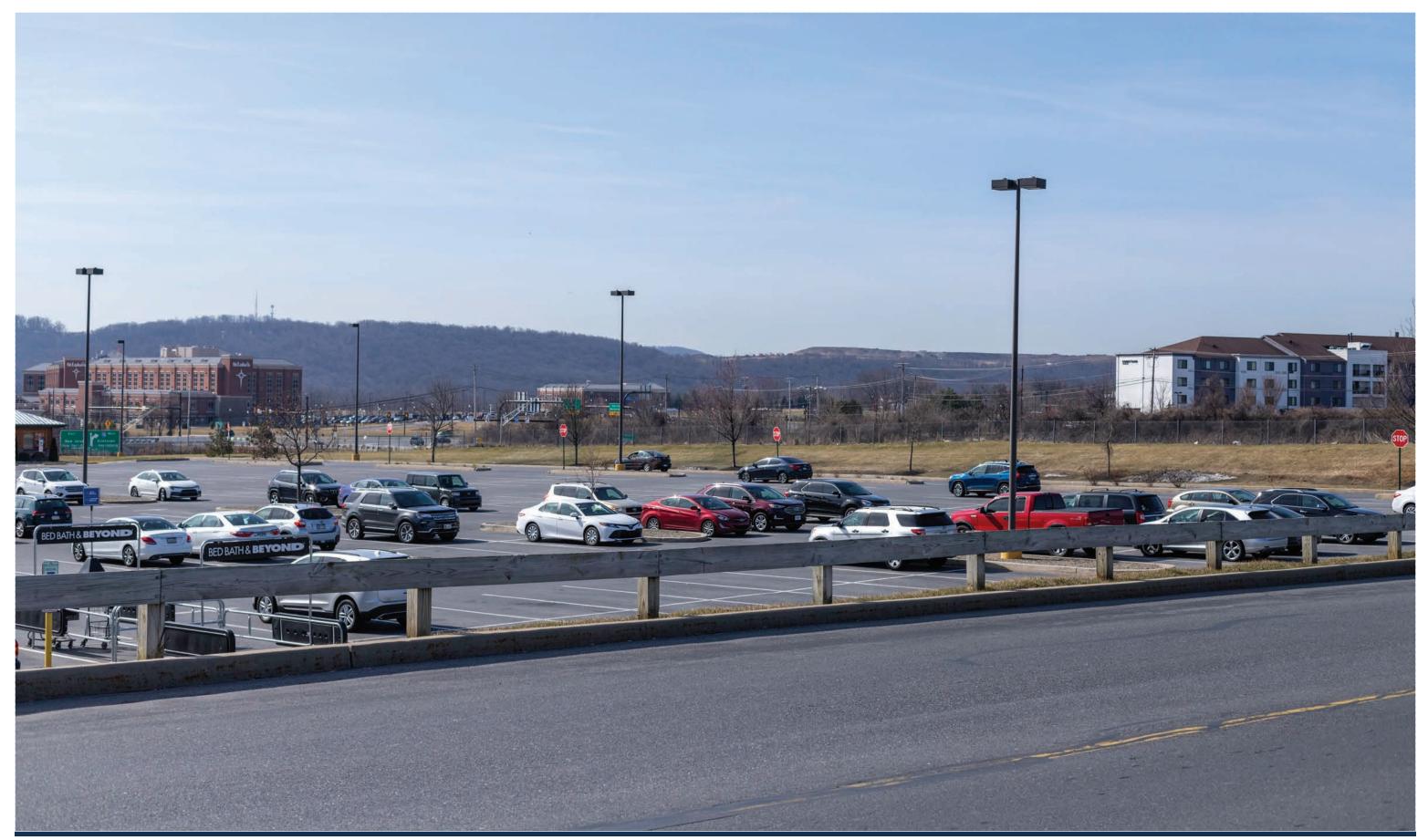
Focal Length:

March 23, 2021 10:51am 50 mm 40° 39' 05.56" N, 75° 17' 27.39"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-9 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





EXISTING CONDITION VIEW Photo 04: Birkland PL near Lowes Home Improvement Distance to proposed landfill ridge: 1.94 miles

SARATOGA ASSOCIATES

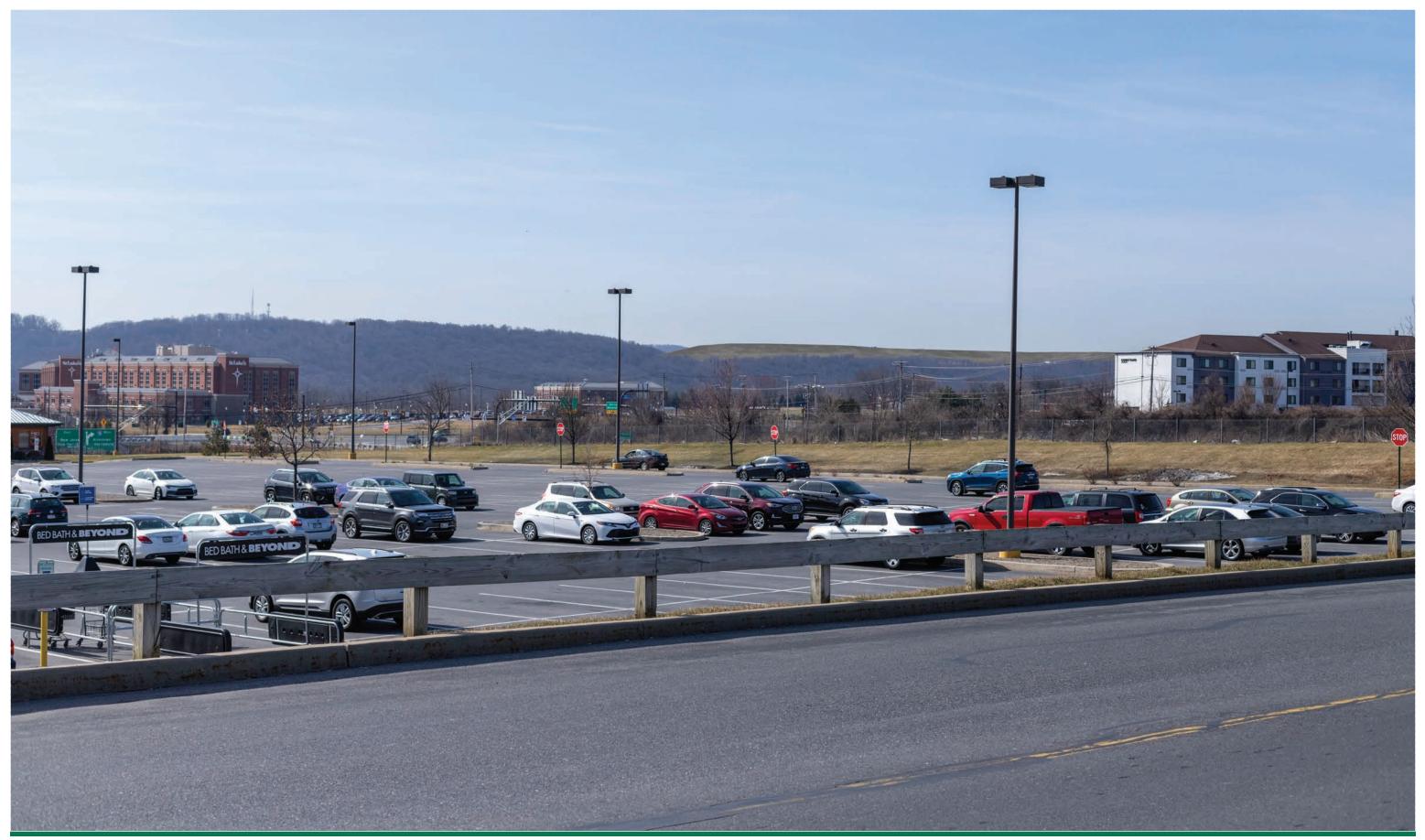
Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 10:46 am 50mm 40° 39′ 21.96″ N, 75° 17′ 15.80″ W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-10 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 04: Birkland PL near Lowes Home Improvement Distance to proposed landfill ridge: 1.94 miles

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length:

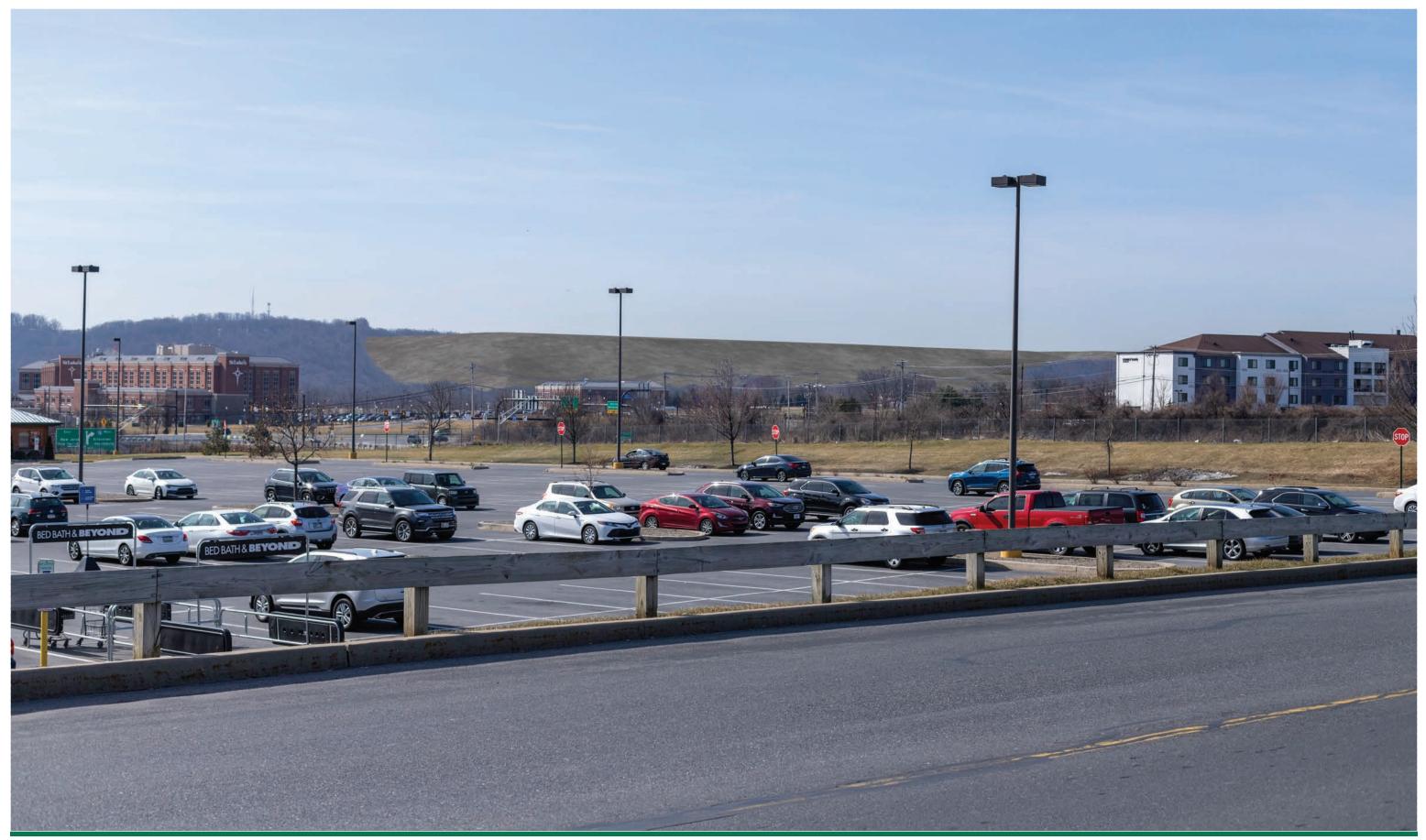
Photo Location:

March 23, 2021 10:46 am 50mm 40° 39' 21.96″ N, 75° 17' 15.80″ W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11''x17'' paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-11 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 04: Birkland PL near Lowes Home Improvement Distance to proposed landfill ridge: 1.94 miles

SARATOGA ASSOCIATES Photograph Information Date:

Date: Time: Focal Length: Photo Location: March 23, 2021 10:46 am 50mm 40° 39' 21.96" N, 75° 17' 15.80" W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11''x17'' paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-12 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





EXISTING CONDITION VIEW Photo 05: 9th St. near Washington St. Distance to proposed landfill ridge: 1.20 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:50 am 50mm 40° 38′ 25.19″ N, 75° 19′ 24.93″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-13 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 05: 9th St. near Washington St. Distance to proposed landfill ridge: 1.20 miles

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:50 am 50mm 40° 38' 25.19" N, 75° 19' 24.93"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-14 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 05: 9th St. near Washington St. Distance to proposed landfill ridge: 1.20 miles

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:50 am 50mm 40° 38' 25.19" N, 75° 19' 24.93"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-15 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





EXISTING CONDITION VIEW Photo 06: Chardonay Dr. at cul-de-sac Distance to proposed landfill ridge: 0.92 miles

SARATOGA ASSOCIATES Photograph Information Date:

Date: Time: Focal Length: Photo Location: March 23, 2021 11:08 am 50mm 40° 38' 26.87" N, 75° 18' 10.77"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-16 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 06: Chardonay Dr. at cul-de-sac Distance to proposed landfill ridge: 0.92 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:08 am 50mm 40° 38′ 26.87″ N, 75° 18′ 10.77″ W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-17 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 06: Chardonay Dr. at cul-de-sac Distance to proposed landfill ridge: 0.92 miles

SARATOGA ASSOCIATES

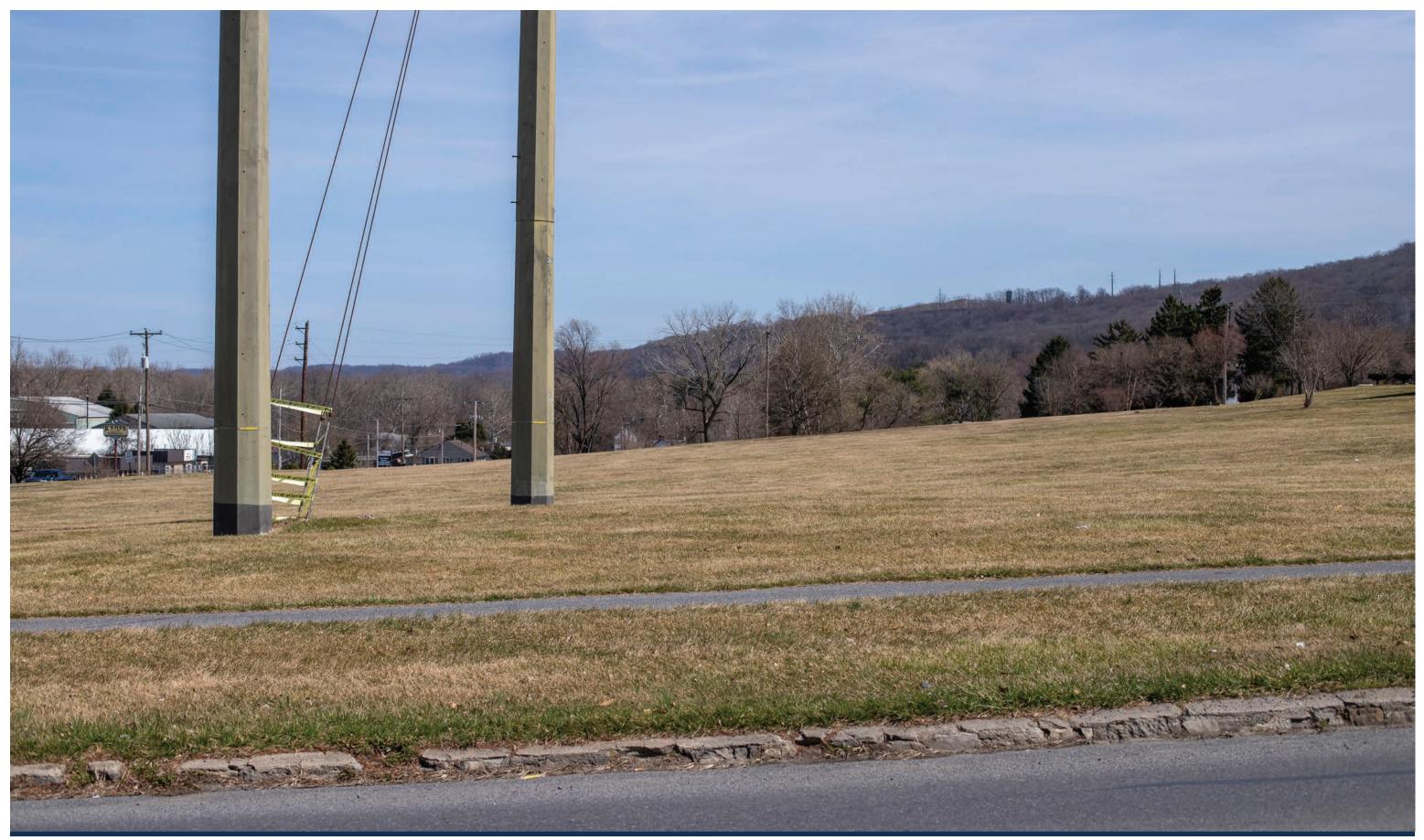
Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:08 am 50mm 40° 38′ 26.87″ N, 75° 18′ 10.77″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-18 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill





EXISTING CONDITION VIEW Photo 07: Cambria St. at Freemansburg Municipal Park Distance to proposed landfill ridge: 1.57 miles

SARATOGA ASSOCIATES Photograph Information Date:

Date: Time: Focal Length: Photo Location:

1:32pm 50 mm 40° 37′ 45.21″ N, 75° 20′ 32.05″W

March 23, 2021

This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-19 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 07: Cambria St. at Freemansburg Municipal Park Distance to proposed landfill ridge: 1.57 miles

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 1:32pm 50 mm 40° 37' 45.21" N, 75° 20' 32.05"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-20 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 07: Cambria St. at Freemansburg Municipal Park Distance to proposed landfill ridge: 1.57 miles

Photograph Information Date: Time: Focal Length:

Photo Location:

March 23, 2021 1:32pm 50 mm 40° 37' 45.21" N, 75° 20' 32.05"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.

SARATOGA ASSOCIATES Figure 5-21 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





EXISTING CONDITION VIEW Photo 08: Matthews Ave. at Steel City Park Distance to proposed landfill ridge: 0.89 miles

SARATOGA ASSOCIATES Photograph Information Date:

Date: Time: Focal Length: Photo Location: March 23, 2021 10:33am 50 mm 40° 37' 51.07" N, 75° 19' 40.80"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-22 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 08: Matthews Ave. at Steel City Park Distance to proposed landfill ridge: 0.89 miles

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 10:33am 50mm 40° 37′ 51.07″ N, 75° 19′ 40.80″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-23 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 08: Matthews Ave. at Steel City Park Distance to proposed landfill ridge: 0.89 miles

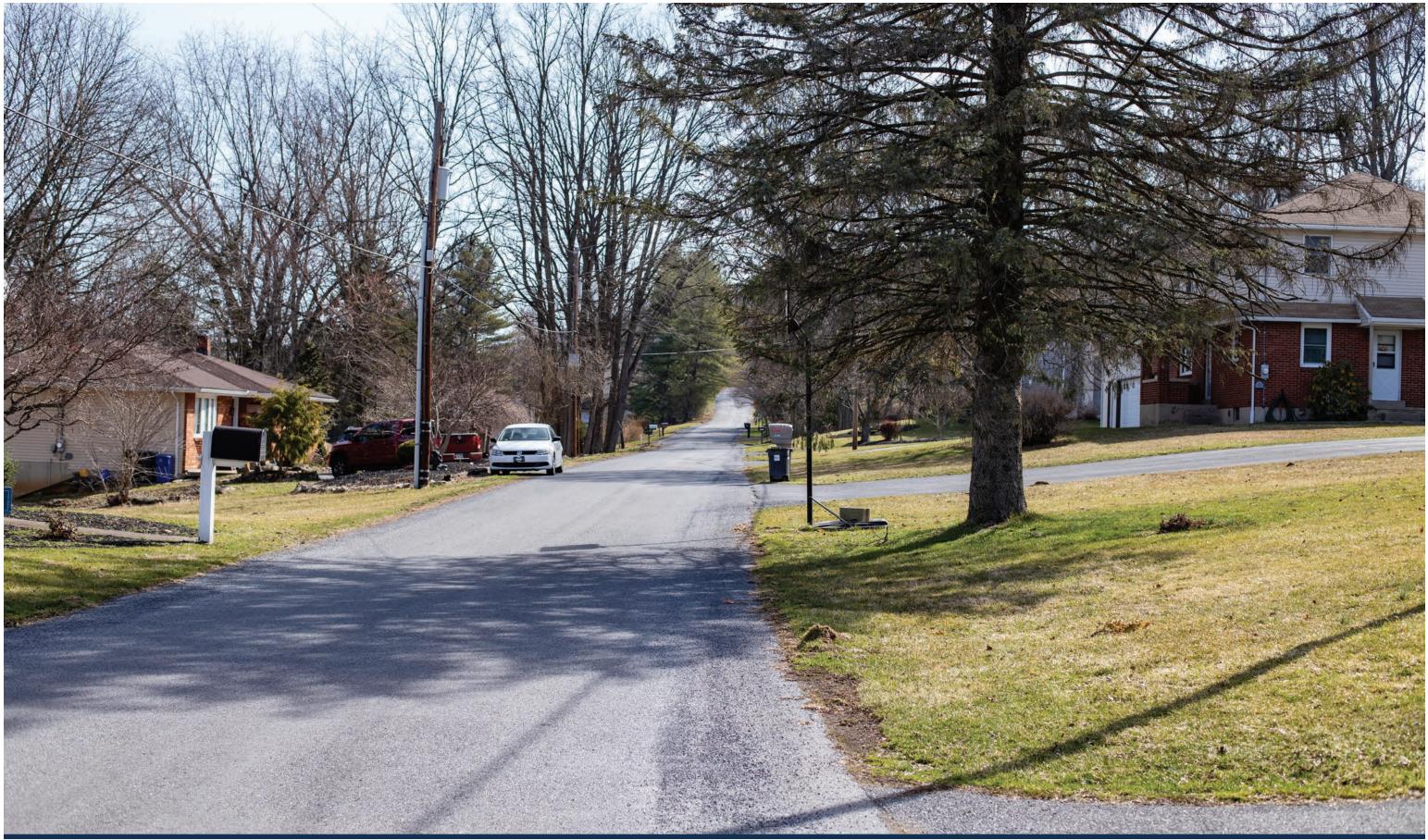
SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 10:33am 50 mm 40° 37' 51.07" N, 75° 19' 40.80"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-24 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





## EXISTING CONDITION VIEW Photo 09: SE Corner Steel City Church Property (Mixsell Ave. near Fritz Ave) Distance to proposed landfill ridge: 0.72 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

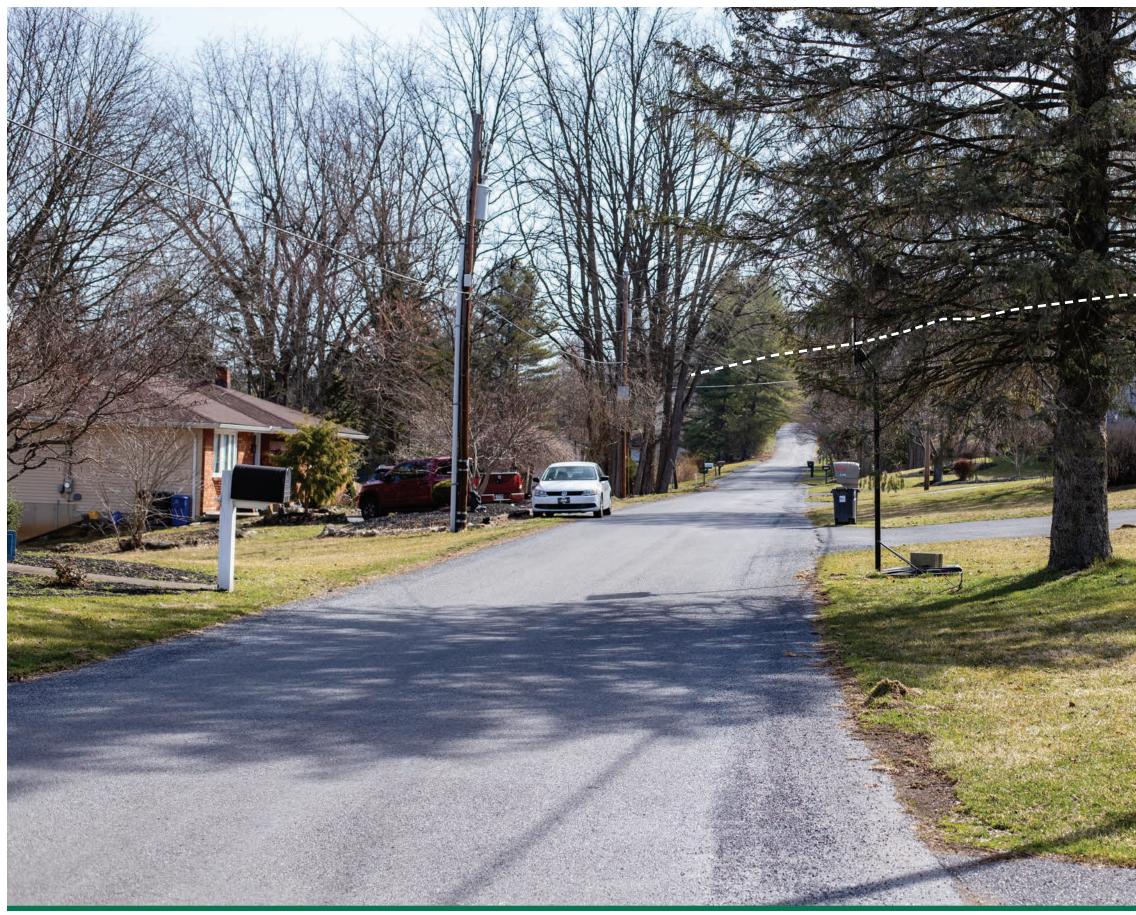
March 23, 2021 10:30am 50 mm 40° 37′ 41.50″ N, 75° 19′ 33.48″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-25 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA



WASTE CONNECTIONS Connect with the Future



SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 09: SE Corner Steel City Church Property (Mixsell Ave. near Fritz Ave) Distance to proposed landfill ridge: 0.72 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 10:30am 50 mm 40° 37′ 41.50″ N, 75° 19′ 33.48″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



diarm and Vegetation



Applebutter Road, Bethlehem, PA



WASTE CONNECTIONS Connect with the Future



SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 09: SE Corner Steel City Church Property (Mixsell Ave. near Fritz Ave) Distance to proposed landfill ridge: 0.72 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 10:30am 50 mm 40° 37′ 41.50″ N, 75° 19′ 33.48″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-27 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill





## EXISTING CONDITION VIEW

Photo 10: Delaware & Lehigh Trail Distance to proposed landfill ridge: 0.49 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:30am 24 mm 40° 37′ 55.38″ N, 75° 19′ 02.41″W This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-28 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 10: Delaware & Lehigh Trail Distance to proposed landfill ridge: 0.49 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:30am 24 mm 40° 37′ 55.38″ N, 75° 19′ 02.41″W This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11''x17'' paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-29 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 10: Delaware & Lehigh Trail Distance to proposed landfill ridge: 0.49 miles

SARATOGA ASSOCIATES

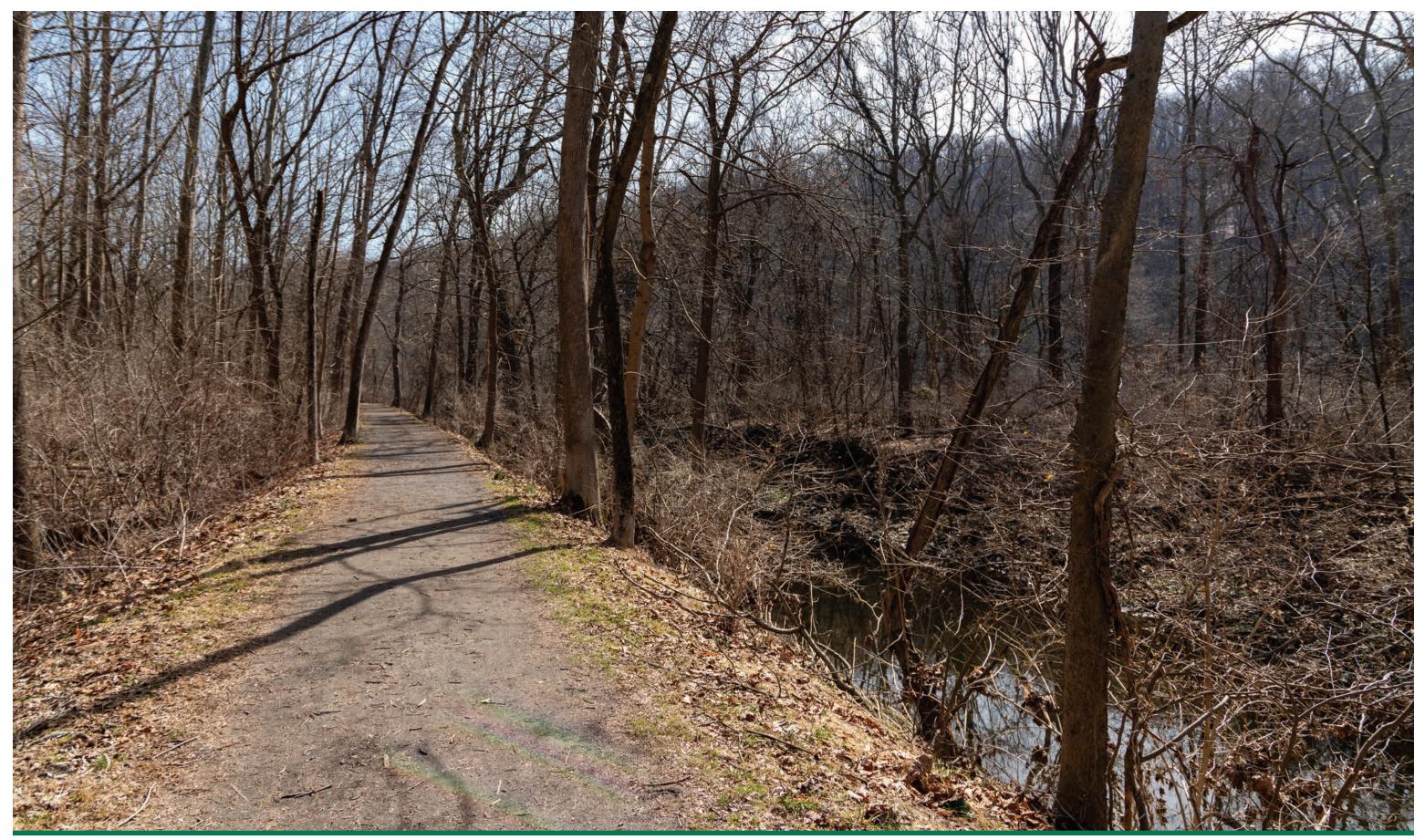
Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:30am 24 mm 40° 37′ 55.38″ N, 75° 19′ 02.41″W This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11''x17'' paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-30 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





EXISTING CONDITION VIEW Photo 11: Delaware & Lehigh Trail Distance to proposed landfill ridge: 0.39 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

. March 23, 2021 11:25am 24 mm 40° 37′ 52.17″ N, 75° 18′ 47.25″W This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-31 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA



WASTE CONNECTIONS Connect with the Future



SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 11: Delaware & Lehigh Trail Distance to proposed landfill ridge: 0.39 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:25am 24 mm 40° 37′ 52.17″ N, 75° 18′ 47.25″W This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-32 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 11: Delaware & Lehigh Trail Distance to proposed landfill ridge: 0.39 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:25am 24 mm 40° 37′ 52.17″ N, 75° 18′ 47.25″W This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-33 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA



WASTE CONNECTIONS Connect with the Future



EXISTING CONDITION VIEW Photo 12: Delaware & Lehigh Trail Distance to proposed landfill ridge: 0.44 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:19 am 24 mm 40° 37′ 54.25″ N, 75° 18′ 32.74″W This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-34 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 12: Delaware & Lehigh Trail Distance to proposed landfill ridge: 0.44 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:14 am 24 mm 40° 37′ 54.25″ N, 75° 18′ 32.74″W This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-35 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 12: Delaware & Lehigh Trail Distance to proposed landfill ridge: 0.44 miles

SARATOGA ASSOCIATES

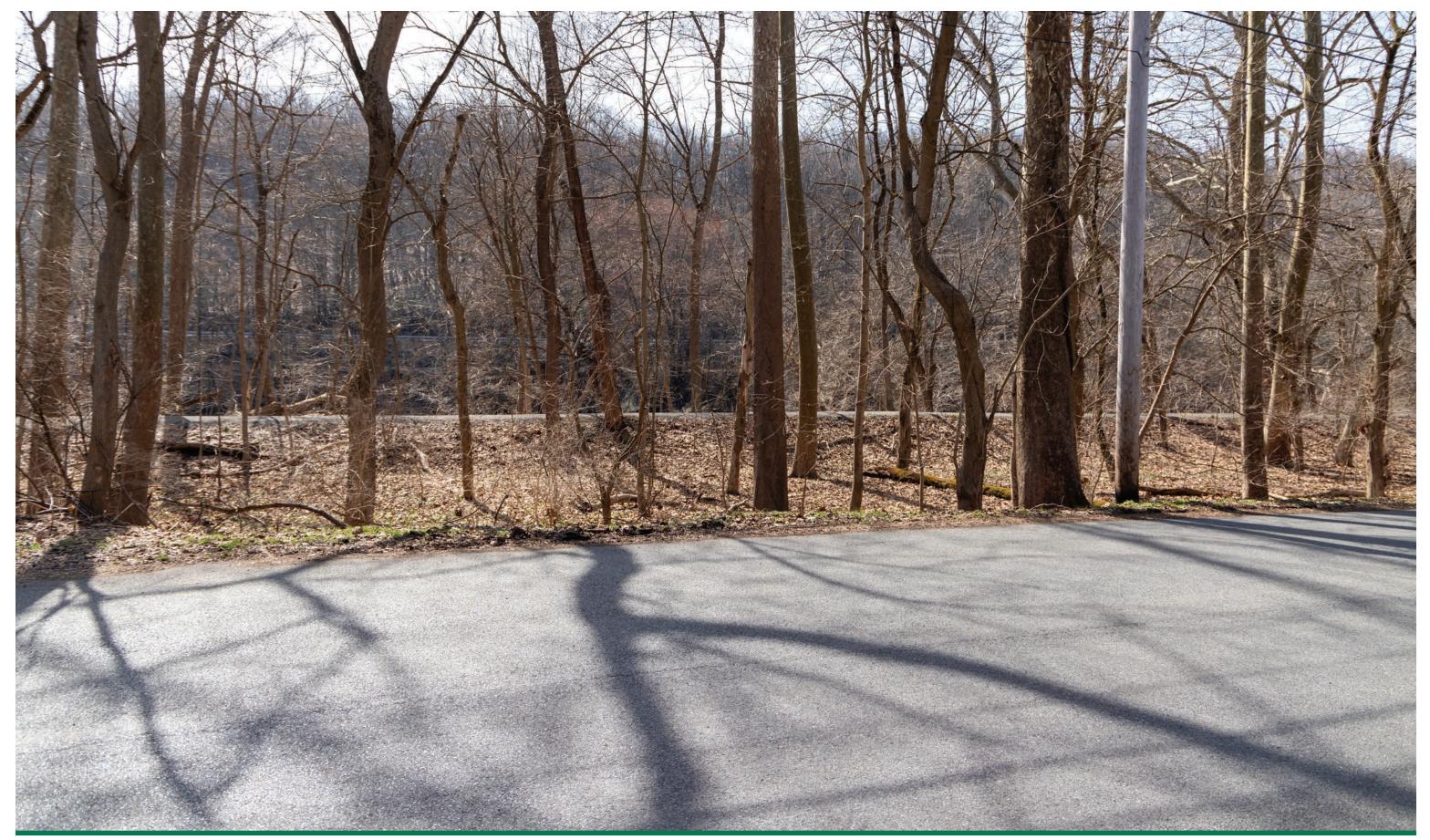
Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:14 am 24 mm 40° 37′ 54.25″ N, 75° 18′ 32.74″W This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-36 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA





EXISTING CONDITION VIEW Photo 13: Delaware & Lehigh Trail - Farmersville Road Trailhead Distance to proposed landfill ridge: 0.52 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time:

Focal Length: Photo Location: March 23, 2021 11:14 am 24 mm 40° 38' 00.69" N, 75° 18' 24.61"W This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-37 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA



WASTE CONNECTIONS Connect with the Future



SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 13: Delaware & Lehigh Trail - Farmersville Road Trailhead Distance to proposed landfill ridge: 0.52 miles

SARATOGA ASSOCIATES

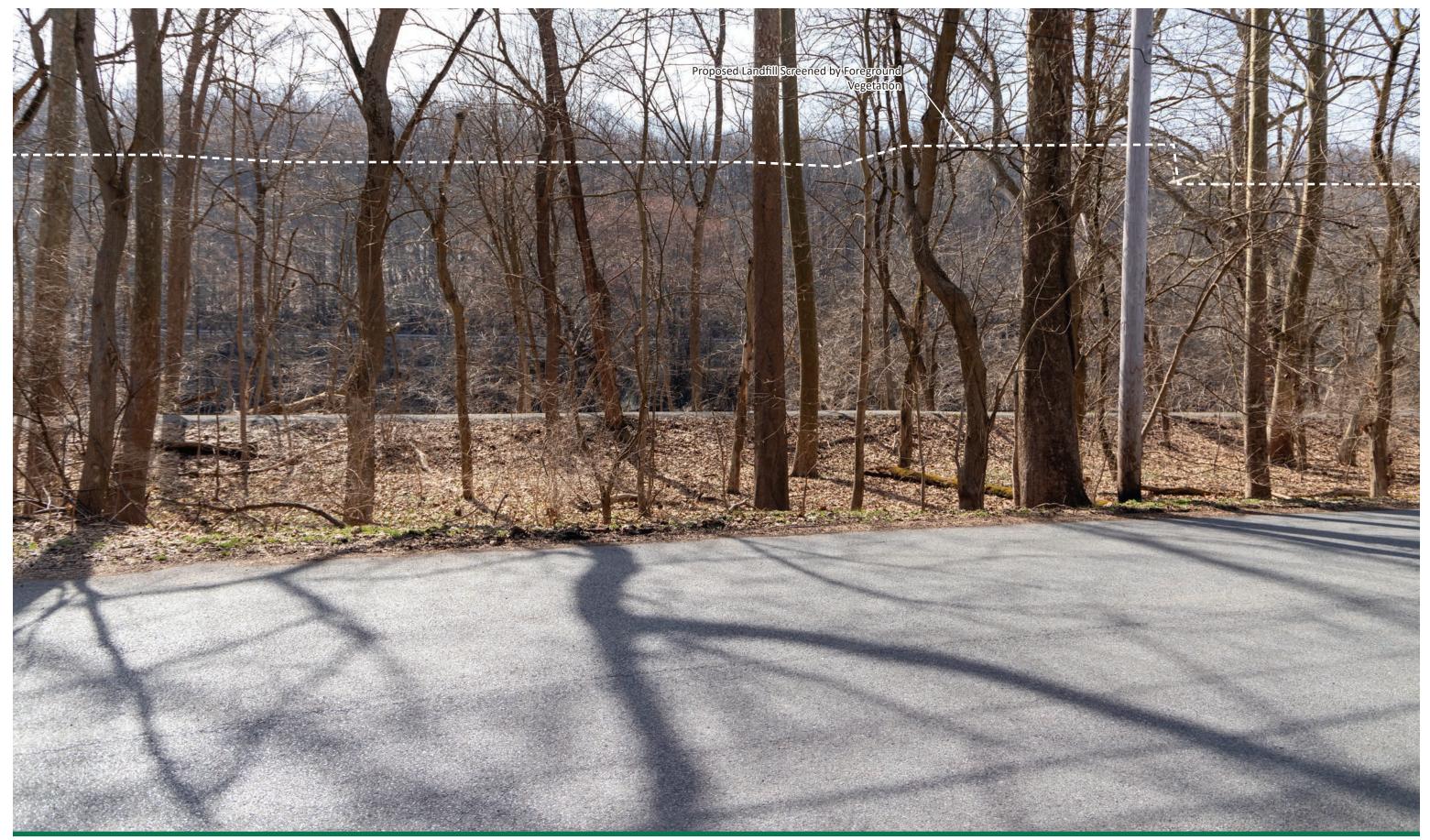
Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 11:14 am 24 mm 40° 38' 00.69" N, 75° 18' 24.61"W This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-38 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 13: Delaware & Lehigh Trail - Farmersville Road Trailhead Distance to proposed landfill ridge: 0.52 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time:

Focal Length:

March 23, 2021 11:14 am 24 mm 40° 38′ 00.69″ N, 75° 18′ 24.61″W Photo Location:

This photograph was taken using a 24mm wide angle lens. To appear at the correct scale this page is intended to be viewed approximately 12 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 0.75 times the monitor width.



Figure 5-39 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill





EXISTING CONDITION VIEW Photo 14: Redington Rd. near #2626 Distance to proposed landfill ridge: 0.81 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

November 3, 2023 4:03 pm 50mm 40° 38′ 04.70″ N, 75° 16′ 56.45″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-40 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA



WASTE CONNECTIONS Connect with the Future



SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 14: Redington Rd. near #2626 Distance to proposed landfill ridge: 0.81 miles

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length:

Photo Location:

50mm 40° 38' 04.70″ N, 75° 16' 56.45″W

November 3, 2023

4:03 pm

This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Currently Permitted Landfill Screened by Foreground Landform



WASTE CONNECTIONS Connect with the Future



SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 14: Redington Rd. near #2626 Distance to proposed landfill ridge: 0.81 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

November 3, 2023 4:03 pm 50mm 40° 38' 04.70" N, 75° 16' 56.45" W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-42 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA





EXISTING CONDITION VIEW Photo 15: Texas Rd. near #880 Distance to proposed landfill ridge: 1.58 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 10:01am 50 mm 40° 37′ 47.78″ N, 75° 15′ 07″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-43 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 15: Texas Rd. near #880 Distance to proposed landfill ridge: 1.58 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 10:01am 50 mm 40° 37′ 47.78″ N, 75° 15′ 07″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-44 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA



WASTE CONNECTIONS Connect with the Future



SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 15: Texas Rd. near #880 Distance to proposed landfill ridge: 1.58 miles

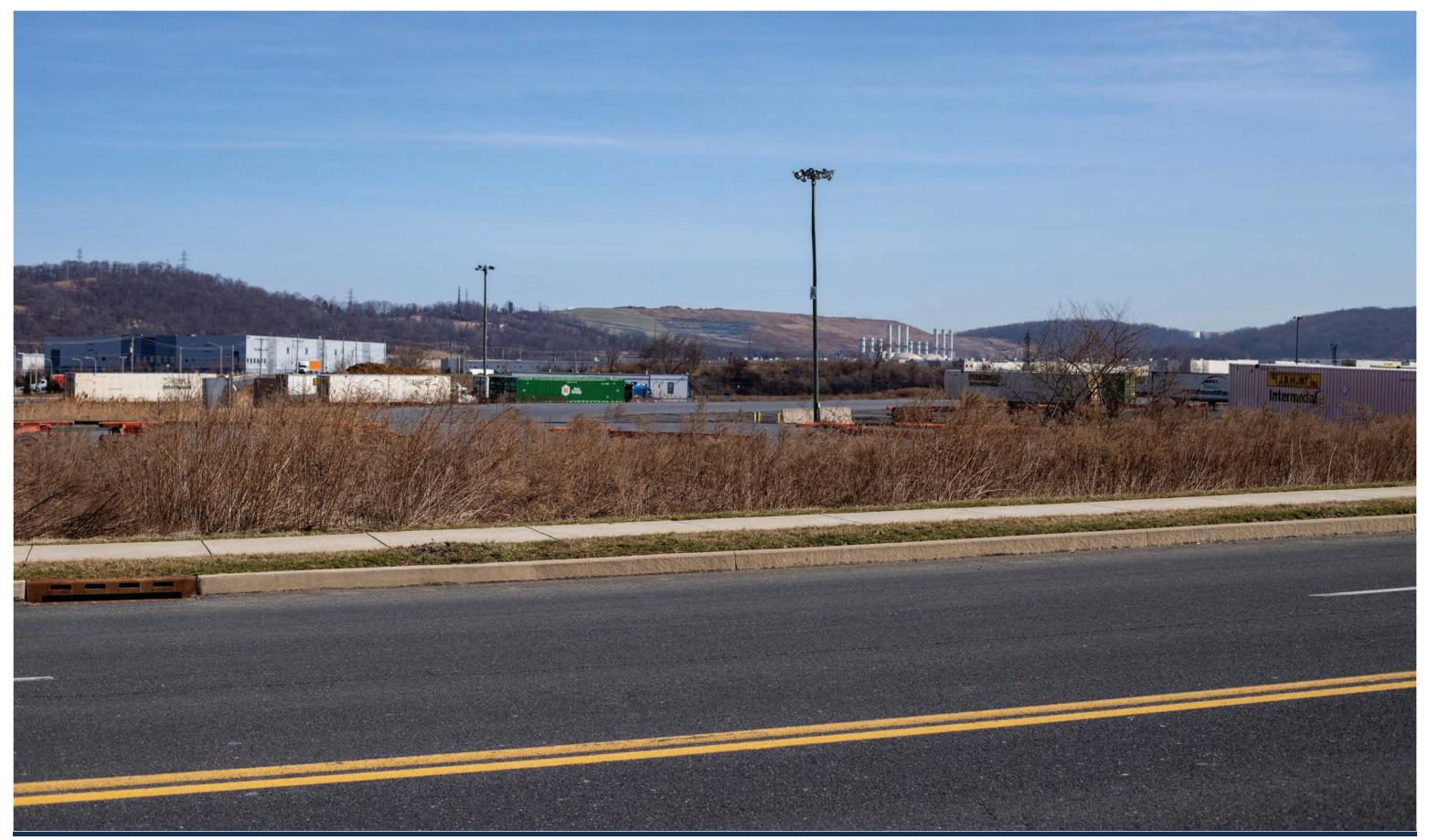
SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 10:01am 50 mm 40° 37' 47.78″ N, 75° 15' 07″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-45 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





EXISTING CONDITION VIEW Photo 16: Gilhrist Dr near Harvard Ave Distance to proposed landfill ridge: 2.10 miles

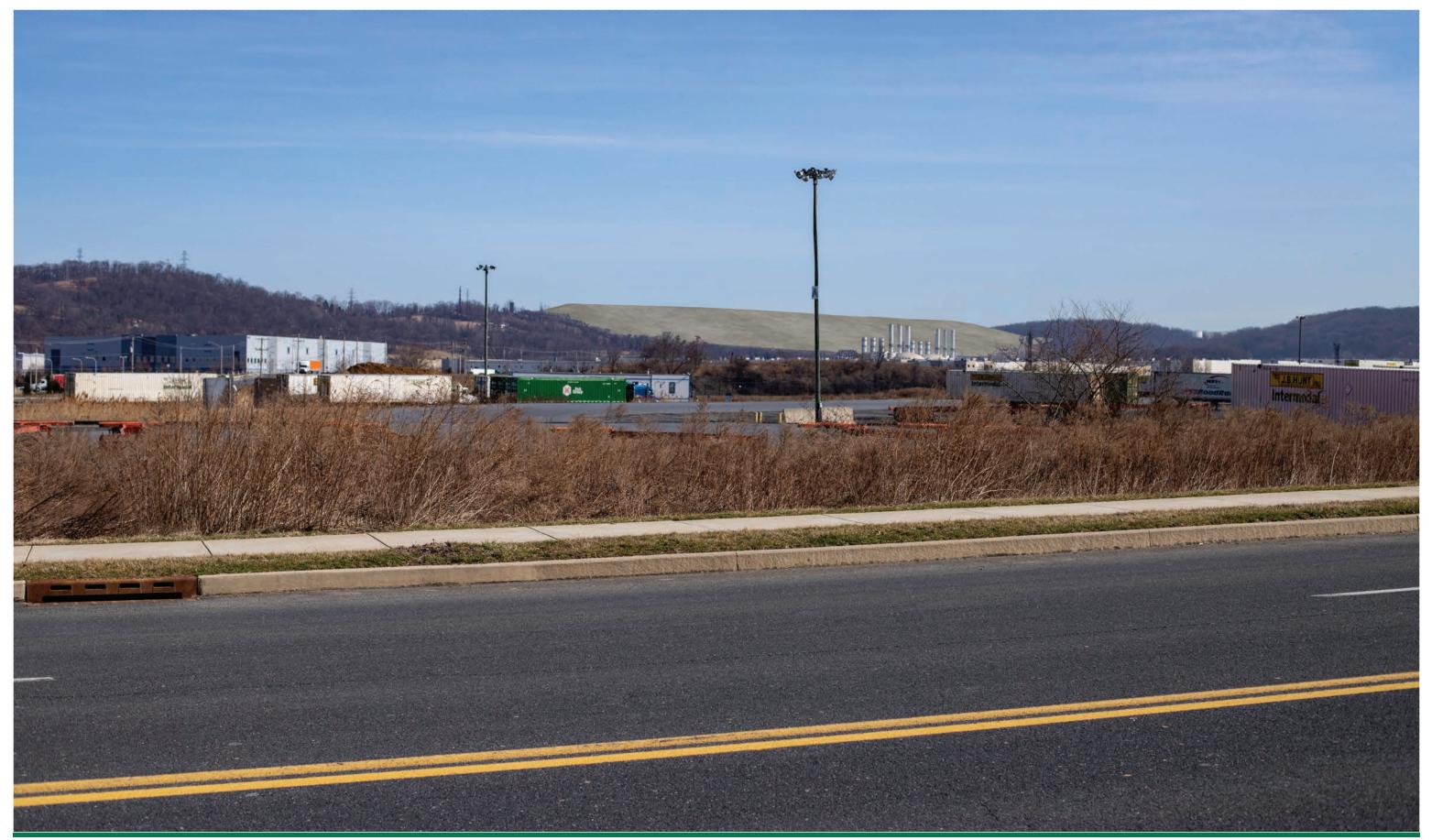
SARATOGA ASSOCIATES Photograph Information Date:

Date: Time: Focal Length: Photo Location: March 23, 2021 10:25 am 50mm 40° 36' 05.85" N, 75° 20' 09.93" W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-46 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 16: Gilhrist Dr near Harvard Ave Distance to proposed landfill ridge: 2.10 miles

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 10:25 am 50mm

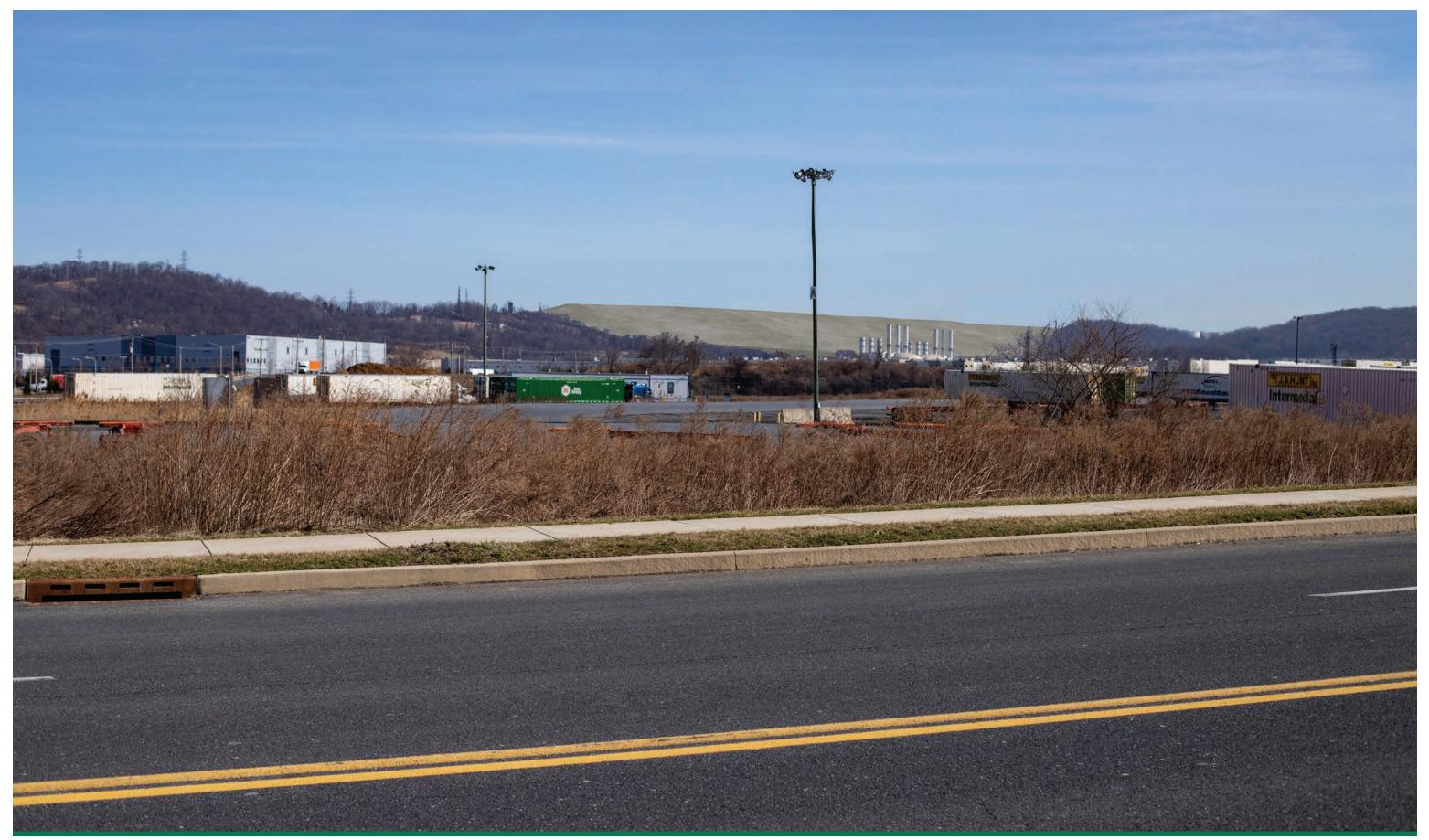
40° 36′ 05.85″ N, 75° 20′ 09.93″ W

This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-47 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 16: Gilhrist Dr near Harvard Ave Distance to proposed landfill ridge: 2.10 miles

SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

March 23, 2021 10:25 am 50mm

40° 36′ 05.85″ N, 75° 20′ 09.93″ W

This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.

Figure 5-48 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill





EXISTING CONDITION VIEW Photo 17: Bergey's General Store - Lower Saucon Rd at Wassergrass Rd Distance to proposed landfill ridge: 2.88 miles

SARATOGA ASSOCIATES

Photograph Information
Date:
Time:
Focal Length:
Photo Location:

November 3, 2022 4:19 pm 50mm 40° 35' 08.56" N, 75° 17' 29.10"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-49 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover)
Photo 17: Bergey's General Store - Lower Saucon Rd at Wassergrass Rd
Distance to proposed landfill ridge: 2.88 miles
Photo

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

November 3, 2022 4:19 pm 50mm 40° 35' 08.56" N, 75° 17' 29.10"W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-50 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover)
Photo 17: Bergey's General Store - Lower Saucon Rd at Wassergrass Rd
Distance to proposed landfill ridge: 2.88 miles
Photo

SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

November 3, 2022 4:19 pm 50mm 40° 35′ 08.56″ N, 75° 17′ 29.10″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-51 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





**EXISTING CONDITION VIEW** Photo 18: Saint Luke's Old Williams Lutheran Church Cemetery Distance to proposed landfill ridge: 2.51 miles

SARATOGA ASSOCIATES

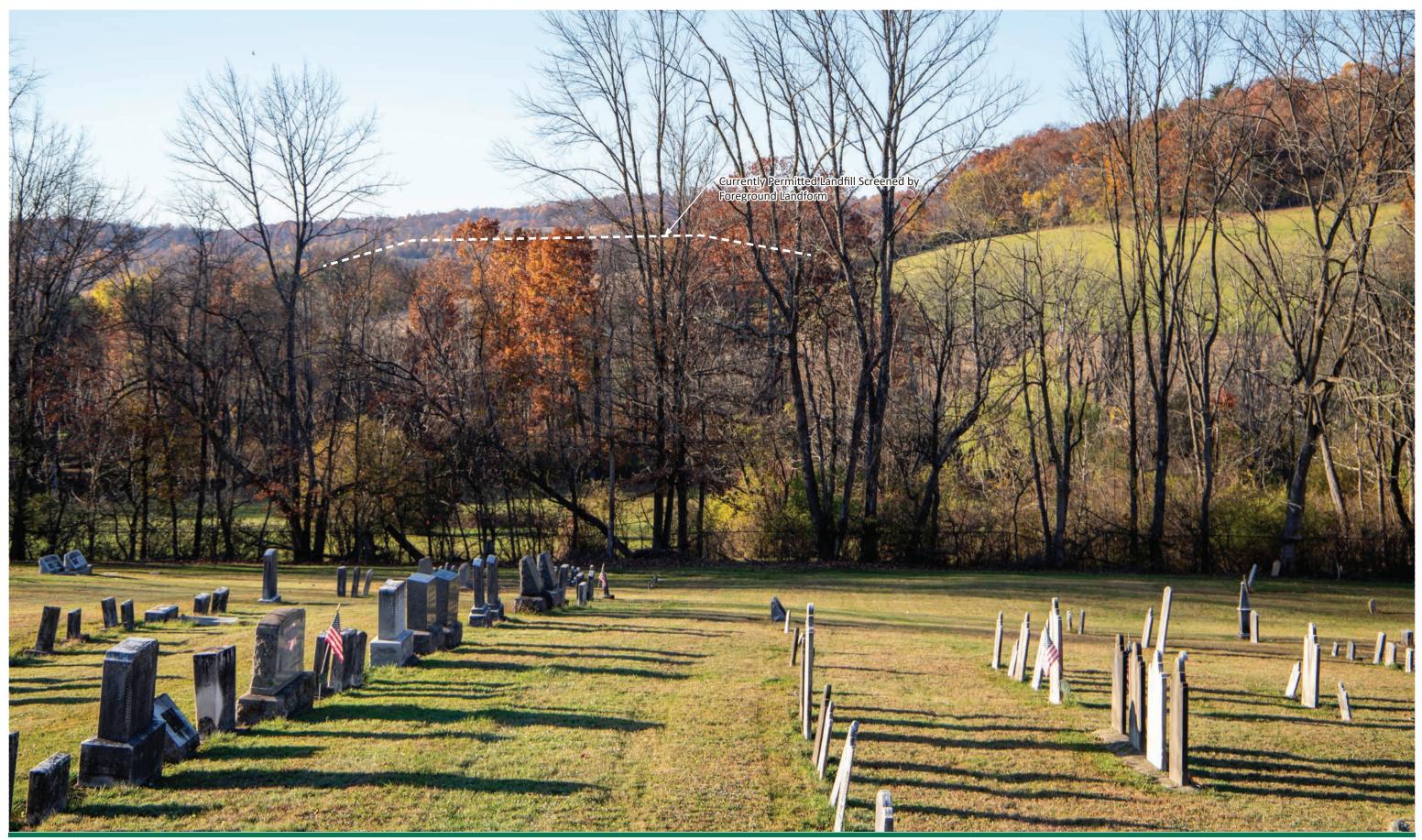
Photograph Information Date: Time: Focal Length: Photo Location:

November 3, 2023 4:28 pm 50mm 40° 36′ 04.51″ N, 75° 15′ 48.61″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-52 Project Visualizations **Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED VIEW: CURRENTLY PERMITTED CONDITION (Final Cover) Photo 18: Saint Luke's Old Williams Lutheran Church Cemetery Distance to proposed landfill ridge: 2.51 miles

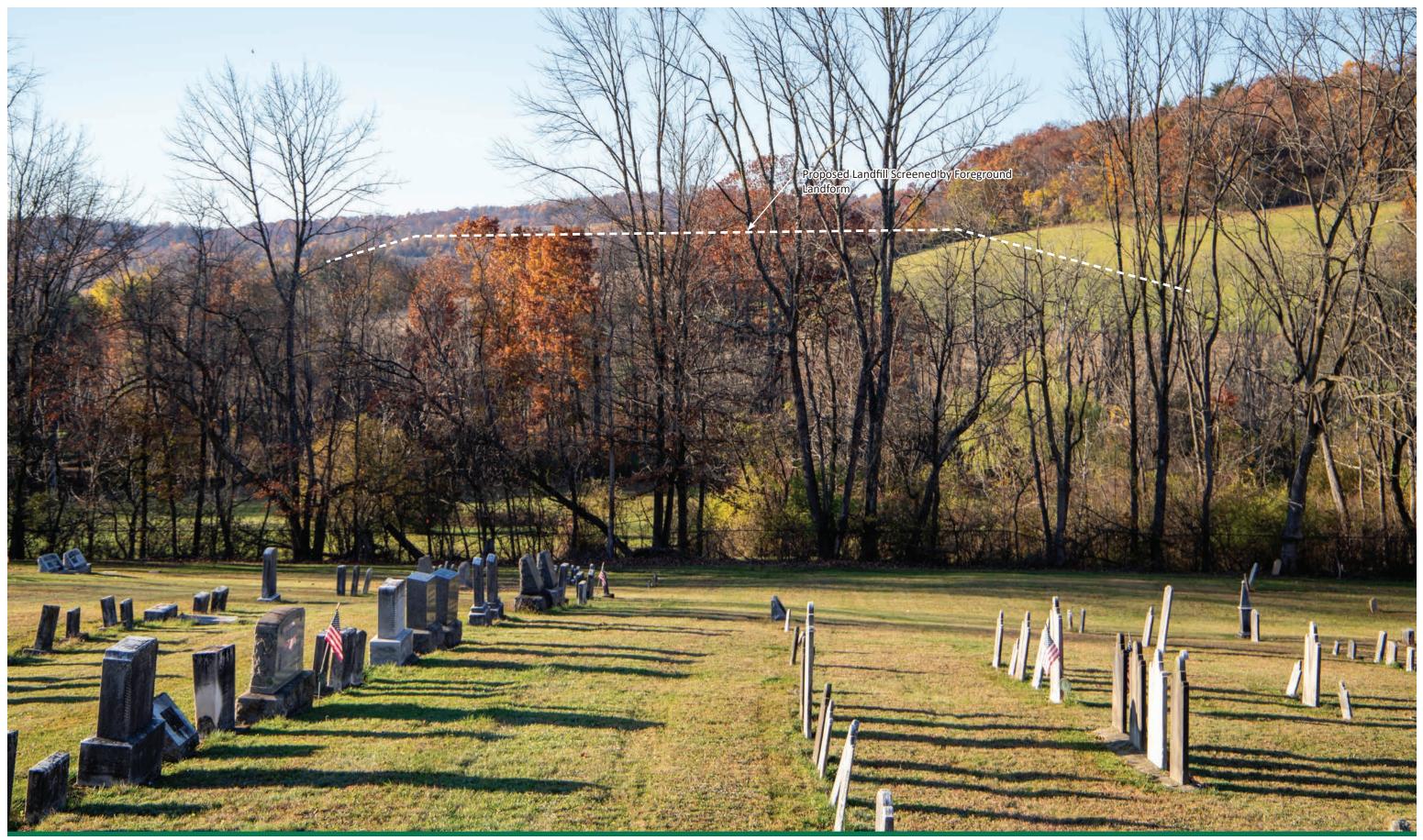
SARATOGA ASSOCIATES Photograph Information Date: Time: Focal Length: Photo Location:

November 3, 2023 4:28 pm 50mm 40° 36′ 04.51″ N, 75° 15′ 48.61″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.



Figure 5-53 Project Visualizations Proposed Landfill Expansion Bethlehem Landfill Applebutter Road, Bethlehem, PA





SIMULATED CONDITION: PROPOSED EXPANSION (Final Cover) Photo 18: Saint Luke's Old William Lutheran Church Cemetery Distance to proposed landfill ridge: 2.51 miles

## SARATOGA ASSOCIATES

Photograph Information Date: Time: Focal Length: Photo Location:

November 3, 2023 4:28 pm 50mm 40° 36′ 04.51″ N, 75° 15′ 48.61″W This photograph was taken using a 50mm normal lens. To appear at the correct scale this page is intended to be viewed approximately 24 inches from the reader's eye when printed on 11"x17" paper. If viewed on a computer monitor the viewing distance sould be approximately 1.5 times the monitor width.

Figure 5-54 **Project Visualizations Proposed Landfill Expansion** Bethlehem Landfill Applebutter Road, Bethlehem, PA

