

GILBERTSVILLE ROAD

OVER BRANCH OF MINISTER CREEK BRIDGE REPLACEMENT PROJECT SR 4040 SECTION MB3 MONTGOMERY COUNTY

PENNSYLVANIA DEPARTMENT OF TRANSPORTATION ENGINEERING DISTRICT 6-0



MEETING AGENDA

Project Location

Project Description

Project Purpose and Need

Environmental Resources

Project Improvements

Traffic Control

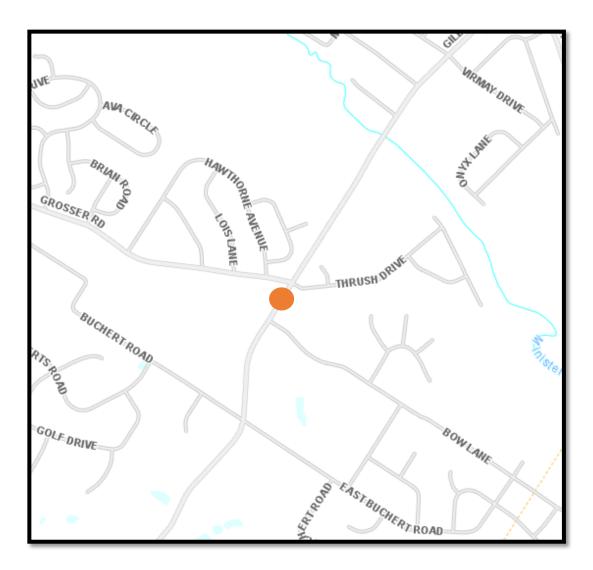
Project Schedule

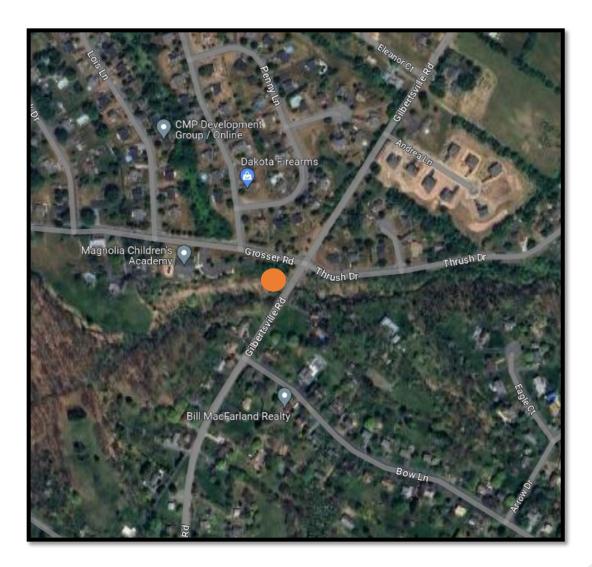
Questions





PROJECT LOCATION









PROJECT DESCRIPTION

Gilbertsville Road bridge replacement over Branch of Minister Creek

Existing Structure:

- Reinforced concrete slab bridge
- Built in 1938
- 16.5 feet length and 27 feet width
- Two 11' lanes with no shoulders

Proposed Structure:

- 20x6.25 feet precast concrete box culvert
- Two 12 feet lanes with 5 feet shoulders





PROJECT PURPOSE



The purpose of the project is to provide a structure that is capable of safely handling current and expected future levels of traffic on Gilbertsville Road while also improving hydraulic conditions so as to reduce the likelihood and severity of flooding.



PROJECT NEEDS

- Existing bridge rated in poor condition
- No shoulders on bridge or nearby road until intersection
- No cyclist accommodation
- Guiderail in poor shape





ENVIRONMENTAL RESOURCES

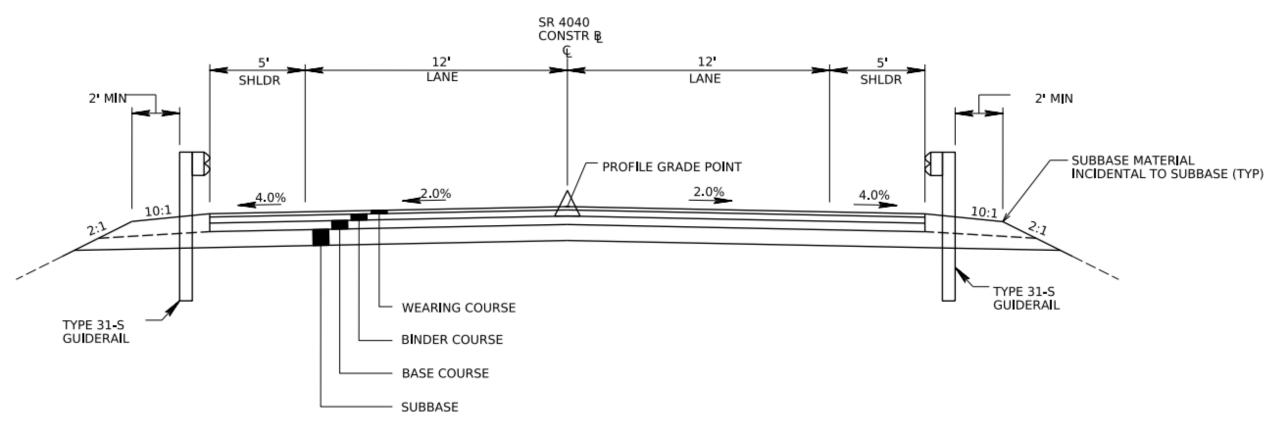
- Branch of Minister Creek:
 - Part of FEMA flood zone and study area
 - Not a wild trout stream
 - Not trout stocked
- Archaeology studies are complete
- Wetlands present in NW and NE quadrants
 - No bog turtles
 - No permanent wetland impacts
 - Some temporary impacts





PROJECT IMPROVEMEN' (2) LIMIT OF WORK STA. 104+90.00 PIKELAND ESTATES, INC. SEGMENT 0110 OFFSET 0242 SR 4040 SECTION MB3 LOUIS STEPHEN WALTER DOUGLASS TOWNSHIP AND MONTGOMERY COUNTY LYNNE ANNE WALTER STOP WORK STA. 103+90.00 SEGMENT 0110 OFFSET 0142 START WORK SR 4040 SECTION MB3 STA. 101+50.00 SEGMENT 0100 OFFSET 2945 SR 4040 SECTION MB3 STEPHEN M. TORNETTA ANI LIMIT OF WORK (1) LYNDA A. MACKEL STA, 100+50.00 SEGMENT 0100 OFFSET 2845 JOHN W. MILLER LEGAL RIGHT-OF-WAY LINE SR 4040 SECTION MB3 DOUGLASS TOWNSHIP LEGAL RIGHT-OF-WAY LINE MONTGOMERY COUNTY 100 102 103 104 105 SR 4040 101 GILBERTSVILLE RD N31°09'10"E SR 4040 CONSTR B CTVA -TA--EA-LEGAL RIGHT-OF-WAY LINE THRUSH LEGAL RIGHT-OF-WAY LINE ANCE INGLE. USTEE OF THE IOSEPH A. APONIK AND SPECIAL TRUST KATHLEEN M. APONIK CONRAD BOYS REALTY, LLC (9) TODD P. BYRUM AND PAULA D. BYRUM STEVEN C. CONRAD AND GWEN E. CONRAD

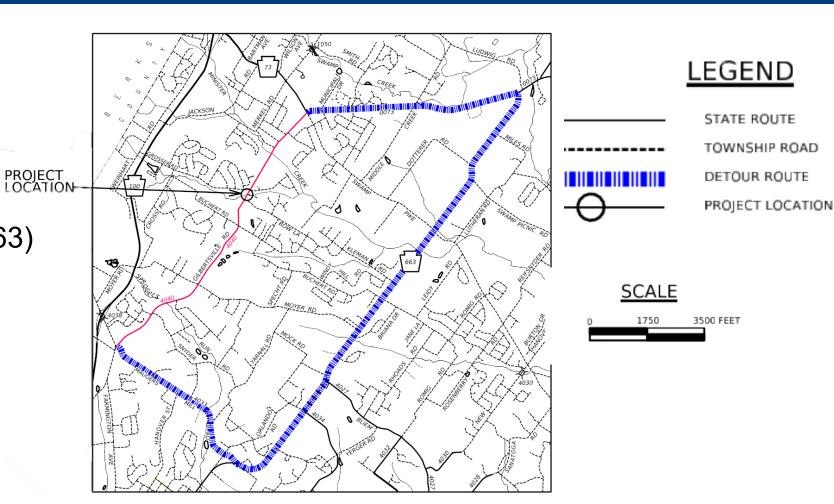
PROJECT IMPROVEMENT



TYPICAL SECTION - SR 4040 GILBERTSVILLE ROAD OVER BRANCH OF MINISTER CREEK STA 101+85.00 TO STA 103+55.00 NOT TO SCALE

TRAFFIC CONTROL

- Detour plan
 - Uses State Routes
 - Big Rd (SR 0073)
 - N Charlotte St (SR 0663)
 - Maugers Mill Rd (SR 4033)
 - Length: 8 Miles
 - Expected to be used for 3 months.





PROJECT SCHEDULE

TASK	2024				2025				2026				2027			
	Q1	Q2	Q3	Q4												
NEPA Studies																
Geotechnical Studies																
ROW Acquisition																
Utility Conflict Resolution																
Section 404/105 Permitting																
Final Design																
Contracting																
Construction																



FOR MORE INFORMATION, VISIT THE PENNDOT DISTRICT 6 WEBSITE WWW.PENNDOT.PA.GOV/REGIONALOFFICES/DISTRICT-6 PROJECT LINK

HTTPS://BIT.LY/GILBERTSVILLERDBRIGEREPLACEMENT

