



Seminary Road Intersection Improvements

Project Briefing



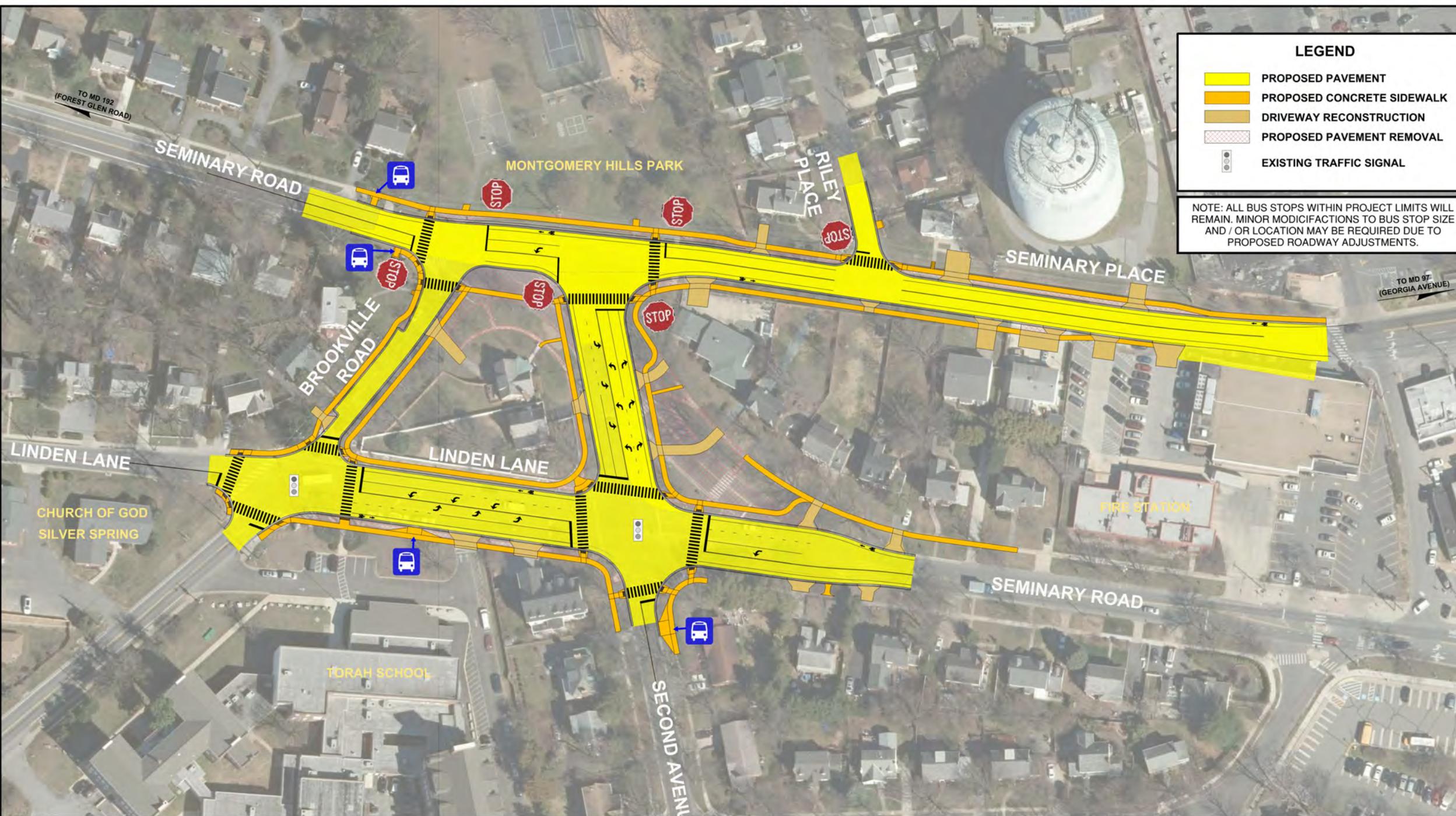


- MCDOT would like to brief the community on the ongoing work on the Seminary Road Intersection Improvement project
 - Project Team
 - Project Description
 - Project Phasing
 - Schedule
 - Status
 - Q&A

LEGEND

-  PROPOSED PAVEMENT
-  PROPOSED CONCRETE SIDEWALK
-  DRIVEWAY RECONSTRUCTION
-  PROPOSED PAVEMENT REMOVAL
-  EXISTING TRAFFIC SIGNAL

NOTE: ALL BUS STOPS WITHIN PROJECT LIMITS WILL REMAIN. MINOR MODIFICATIONS TO BUS STOP SIZE AND / OR LOCATION MAY BE REQUIRED DUE TO PROPOSED ROADWAY ADJUSTMENTS.

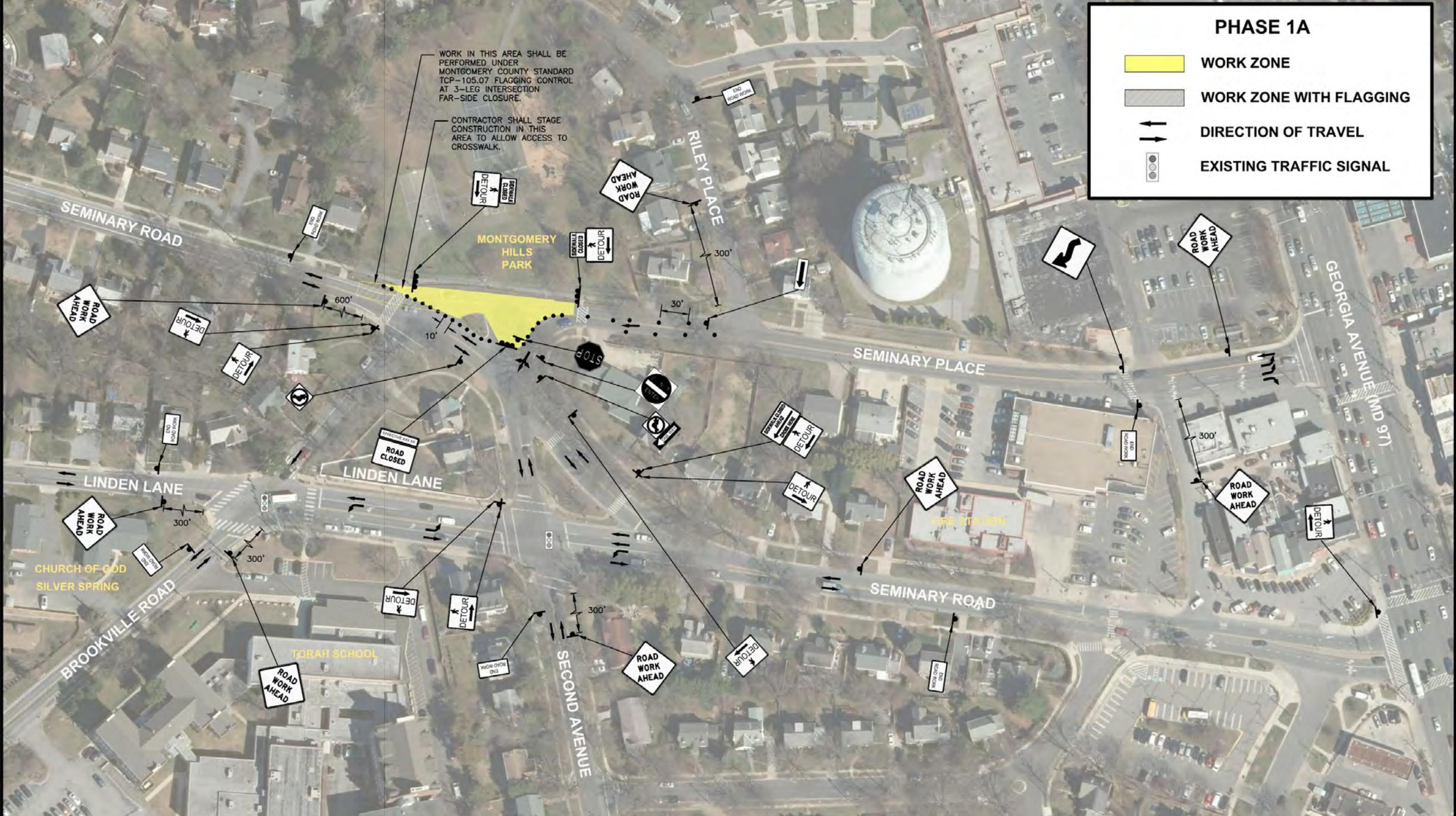


PHASE 1A

-  WORK ZONE
-  WORK ZONE WITH FLAGGING
-  DIRECTION OF TRAVEL
-  EXISTING TRAFFIC SIGNAL

WORK IN THIS AREA SHALL BE PERFORMED UNDER MONTGOMERY COUNTY STANDARD TCP-105.07 FLAGGING CONTROL AT 3-LEG INTERSECTION FAR-SIDE CLOSURE.

CONTRACTOR SHALL STAGE CONSTRUCTION IN THIS AREA TO ALLOW ACCESS TO CROSSWALK.



PHASE 1B

-  WORK ZONE
-  WORK ZONE WITH FLAGGING
-  DIRECTION OF TRAVEL
-  EXISTING TRAFFIC SIGNAL

WORK IN THIS AREA SHALL BE PERFORMED UNDER THE FOLLOWING MONTGOMERY COUNTY STANDARDS:
TTCP-102.02 FLAGGING CONTROL NON-INTERSECTION,
TTCP-105.04 FLAGGING CONTROL AT 3-LEG INTERSECTION-2,
TTCP-105.05 FLAGGING CONTROL AT 3-LEG INTERSECTION-3, AND
TTCP-105.06 FLAGGING CONTROL AT 3-LEG INTERSECTION-4.

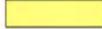
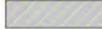


PHASE 2A

- WORK ZONE
- WORK ZONE WITH FLAGGING
- ↑
↓ DIRECTION OF TRAVEL
- ●
● EXISTING TRAFFIC SIGNAL



PHASE 2B

-  WORK ZONE
-  WORK ZONE WITH FLAGGING
-  DIRECTION OF TRAVEL
-  EXISTING TRAFFIC SIGNAL



CONTRACTOR SHALL COORDINATE WITH PROPERTY OWNERS ALONG BROOKVILLE ROAD TO MAINTAIN ACCESS.

INSTALL CURB WALL FOR NEW BUS STOP LOCATION.

WORK IN THIS AREA SHALL BE PERFORMED UNDER MONTGOMERY COUNTY STANDARDS TCP-105.01 AND TCP-105.02 FOR FLAGGING CONTROL AT 4-LEG INTERSECTION.

MONTGOMERY HILLS PARK

ISLAND TO BE REMOVED AND COMPLETE FULL DEPTH CONSTRUCTION AT THE END OF PHASE 3.

PEDESTRIAN DETOUR ONLY TO BE IN PLACE DURING CONSTRUCTION ALONG EXISTING CROSSWALK.

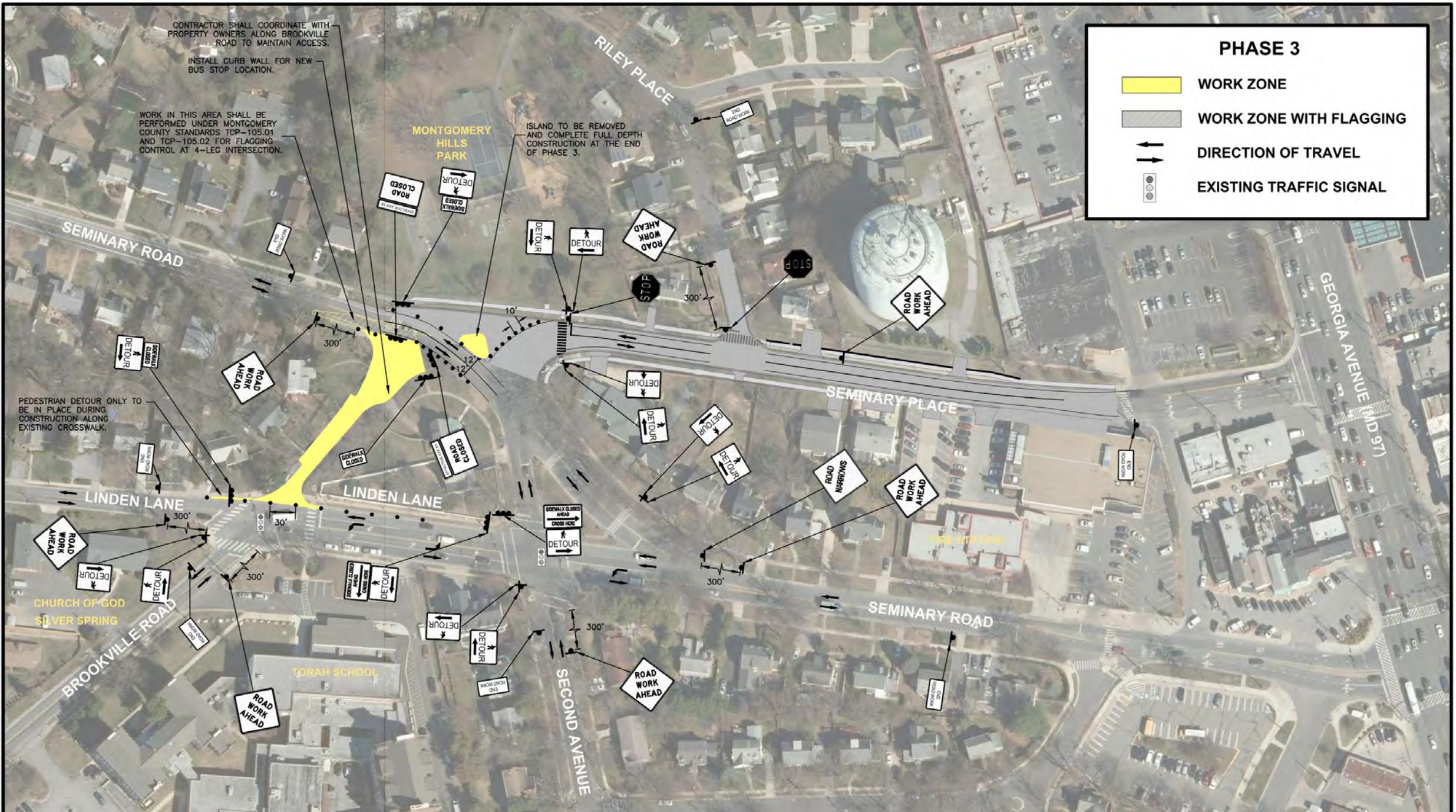
CHURCH OF GOD
SILVER SPRING

TORAH SCHOOL

FIRE STATION

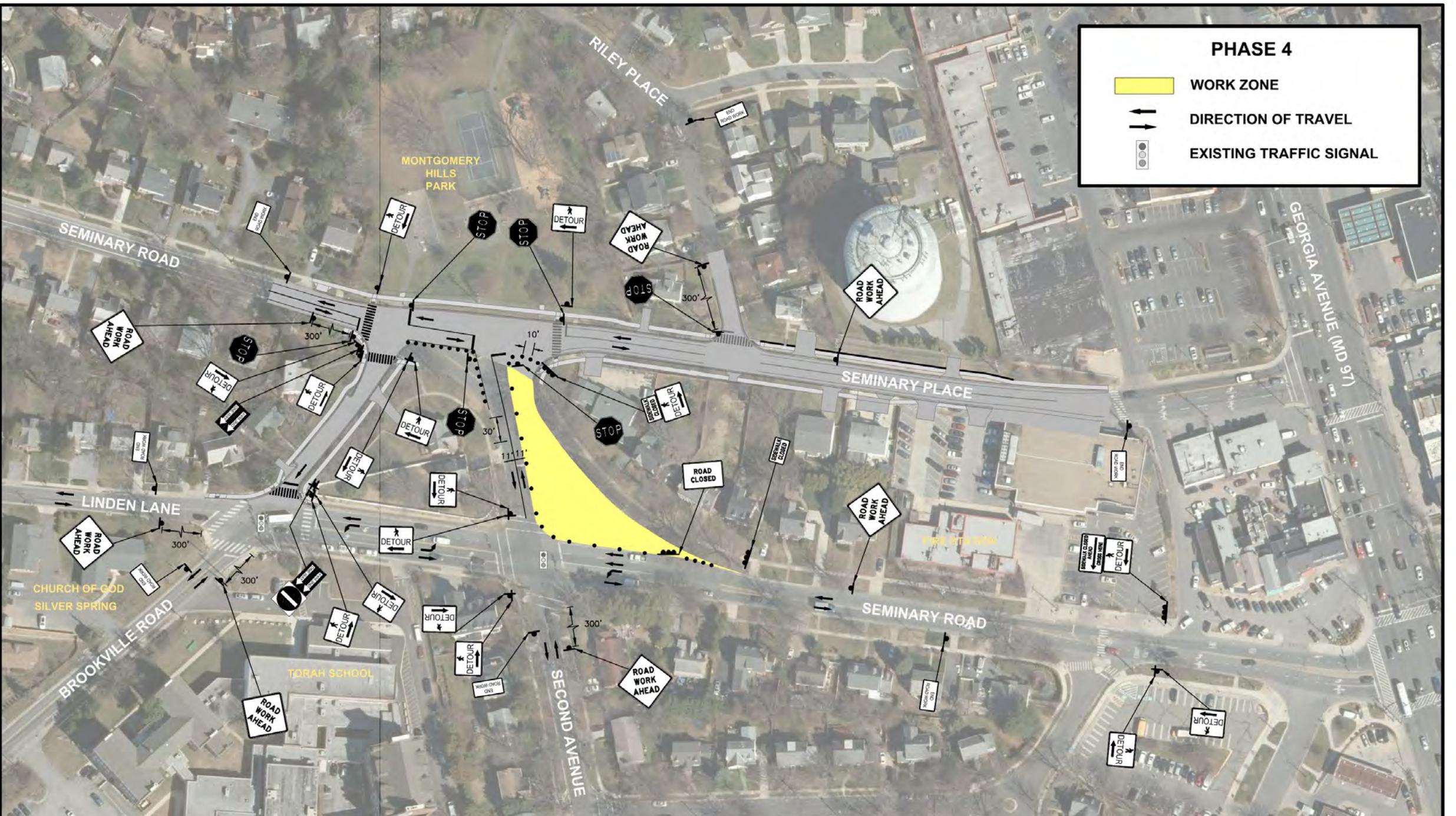
PHASE 3

-  WORK ZONE
-  WORK ZONE WITH FLAGGING
-  DIRECTION OF TRAVEL
-  EXISTING TRAFFIC SIGNAL



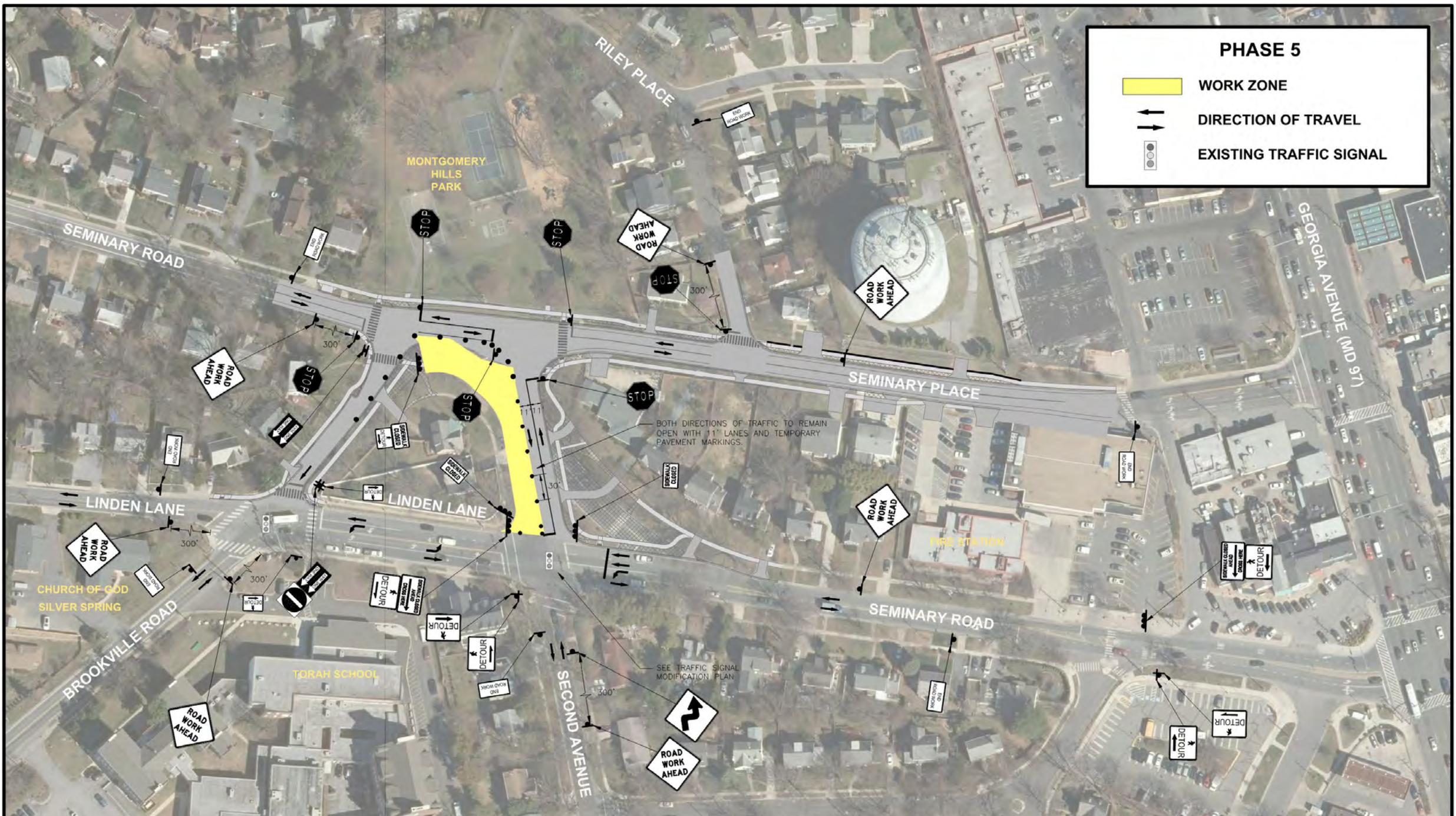
PHASE 4

-  WORK ZONE
-  DIRECTION OF TRAVEL
-  EXISTING TRAFFIC SIGNAL



PHASE 5

-  WORK ZONE
-  DIRECTION OF TRAVEL
-  EXISTING TRAFFIC SIGNAL



PHASE 6



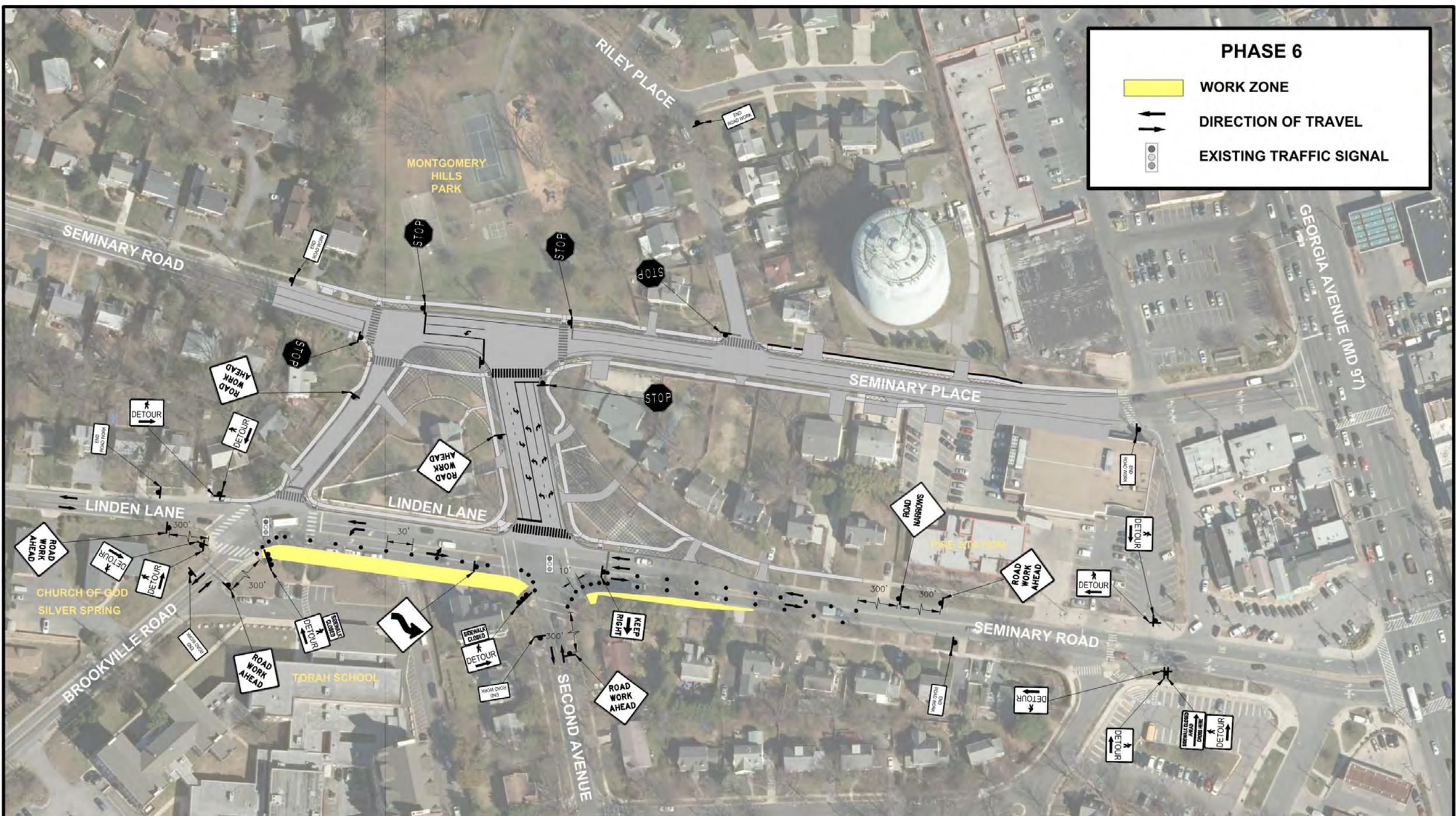
WORK ZONE



DIRECTION OF TRAVEL



EXISTING TRAFFIC SIGNAL



ESTABLISH THE WORK ZONE FOR PHASE 1A BY CONDUCTING THE FOLLOWING:

AS SHOWN ON THIS PLAN AND AS DIRECTED, PLACE AND MAINTAIN ALL ADVANCED TEMPORARY SIGNS, TEMPORARY PAVEMENT MARKINGS AND CHANNELIZATION DEVICES PRIOR TO BEGINNING ANY WORK. REMOVE ANY CONFLICTING PAVEMENT MARKINGS OR COVER WITH 3M REMOVABLE BLACK LANE MASK OR AN APPROVED EQUAL.

DETOUR EASTBOUND SEMINARY PLACE ACCORDING TO PHASE 1A AND 2A DETOUR PLAN (24-HOUR CLOSURE).

SHIFT WESTBOUND SEMINARY PLACE TRAFFIC TO THE EASTBOUND LANE. SEMINARY PLACE SHALL BE A ONE WAY, ONE LANE ROADWAY FOR THE DURATION OF THE EASTBOUND DETOUR. CONTRACTOR SHALL SHIFT TRAFFIC AS NECESSARY ON SEMINARY PLACE WHILE RECONSTRUCTING THE ROADWAY TO INCORPORATE GRADE CHANGES WHILE STILL MEETING DROP-OFF REQUIREMENTS AND PROVIDING ACCESS TO PROPERTIES.

CONTRACTOR SHALL MAINTAIN A 3:1 OR FLATTER AGGREGATE RAMP AS SHOWN ON MONTGOMERY COUNTY STANDARD TCP-108.01 DURING NON-WORKING HOURS. IF A 3:1 GRADE CANNOT BE MAINTAINED THE CONTRACTOR SHALL DELINEATE THE CONSTRUCTION AREA WITH TEMPORARY CONCRETE OR WATER-FILLED TRITON BARRIER AND A CRASH CUSHION.

REMOVE EXISTING CHANNELIZING ISLAND AND COMPLETE FULL DEPTH CONSTRUCTION IN WORK ZONE AS SHOWN IN THE PLANS.

MAINTAIN ACCESS TO PRIVATE PROPERTIES AND ROADWAYS AT ALL TIMES.

WORK IN THIS AREA SHALL BE PERFORMED UNDER MONTGOMERY COUNTY STANDARD TCP-105.07 FLAGGING CONTROL AT 3-LEG INTERSECTION FAR-SIDE CLOSURE.

CONTRACTOR SHALL STAGE CONSTRUCTION IN THIS AREA TO ALLOW ACCESS TO CROSSWALK.

Revise Work Zone #2
*** Adjust MOT
Construction Signs and
sequence of work as
necessary ****

Revise Work Zone #2
*** Access to Residentes
or business only ****

Precast Temporary 32
Inch F Shape Concrete
Traffic Barrier

TEMP TYPE E TRAFFIC
BARRIER END
TREATMENT FOR 30
MPHinch F Shape
Concrete Traffic Barrier

Project Staging Area
*** Road Close ***

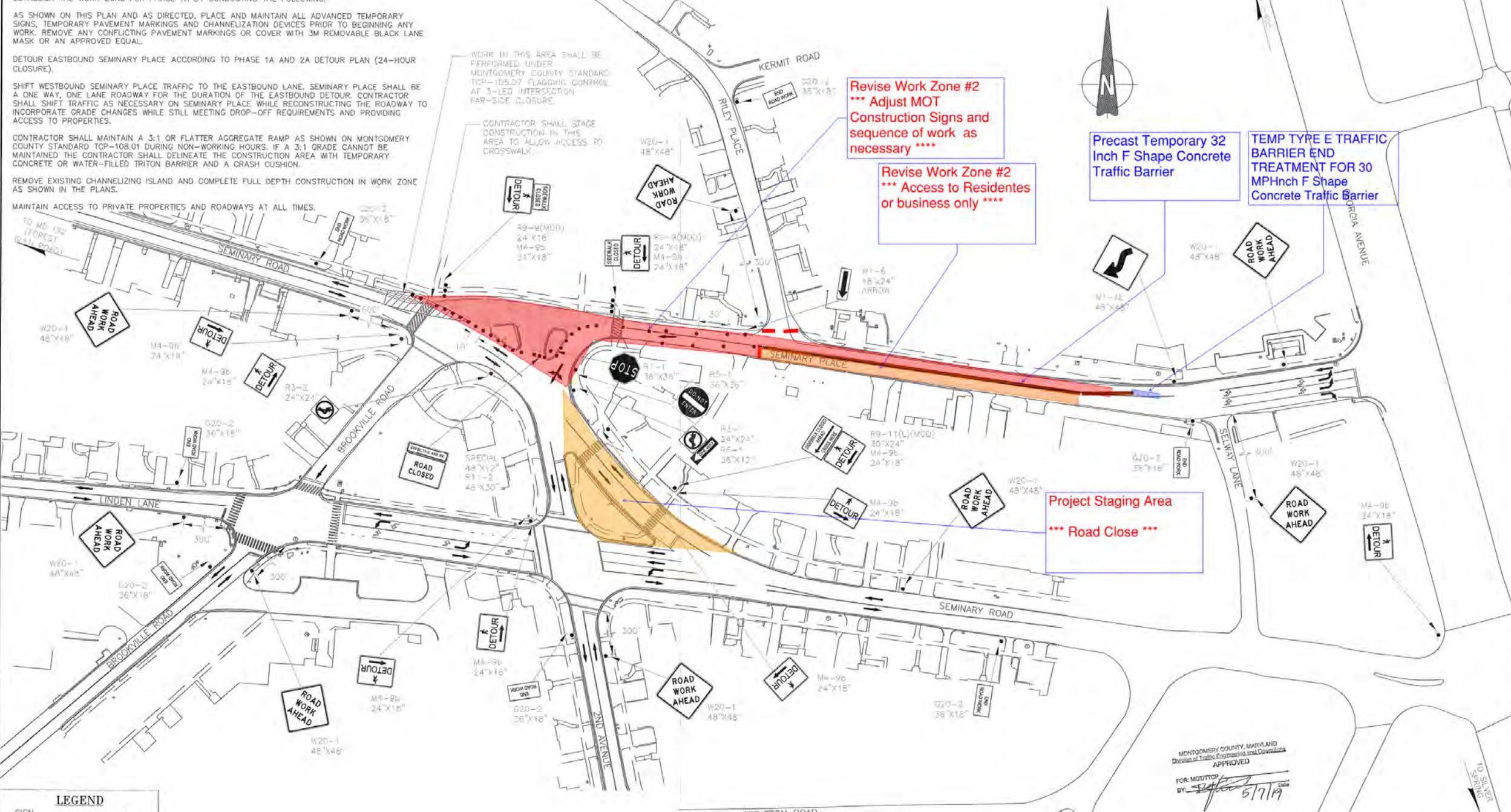
LEGEND

SIGN	•
TYPE III BARRICADE	•••
TRAFFIC DIRECTION	→

MONTGOMERY COUNTY, MARYLAND
Division of Traffic Engineering and Operations
APPROVED
FOR MOT/UTP
BY: [Signature] 5/7/19

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
GAITHERSBURG, MARYLAND

MT-02 MAINTENANCE OF TRAFFIC
PHASE 1A PLAN SHEET



- Construction Schedule
 - Start of Construction - March 2020
 - Combined Phases 1, 2 - July 2020
 - Phase 3 - September 2020
 - Phase 4 - December 2020
 - Phase 5 - February 2021
 - Phase 6 - March 2021
 - Intersection Seminary Rd and 2nd Ave - April 2021
 - Substantial Completion - April 2021

- Project Status
 - Currently working on Phases 1, 2
 - Completed storm drain, rough grading on Seminary Place ongoing
 - Curb and gutter, driveways and sidewalks along Seminary Place will be completed soon
 - Phase 3 will start next

Wednesday, April 15, 2020 at 3:30:43 PM
N 39° 0' 34", W 77° 2' 29"
1924-1954 Seminary Pl
Silver Spring MD 20910
United States



Friday, April 17, 2020 at 11:15:58 AM
N 39° 0' 35", W 77° 2' 35"
1961 Seminary Pl
Silver Spring MD 20910
United States



Seminary Place road closure



Storm drain installation at Seminary Place



Grading at Seminary Place and 2nd Ave

Tuesday, May 5, 2020 at 11:25:38 AM
N 39° 0' 35", W 77° 2' 40"
2101 Seminary Rd
Silver Spring MD 20910
United States
Montgomery Hills Neighborhood Park



Tuesday, May 5, 2020 at 11:27:53 AM
N 39° 0' 35", W 77° 2' 38"
1965 Seminary Pl
Silver Spring MD 20910
United States
Montgomery Hills Neighborhood Park



Grading at Seminary Place



■ Contact

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- Chief Construction: Marcelo Cortez
R.Marcelo.Cortez@montgomerycountymd.gov



For more information and regular updates please visit our website or follow us on twitter

<https://www.montgomerycountymd.gov/dot-dte/projects/seminary/index.html>

https://twitter.com/MoCo_DTE #SeminaryRd

Q&A