AMERICAN LEGION BRIDGE +270

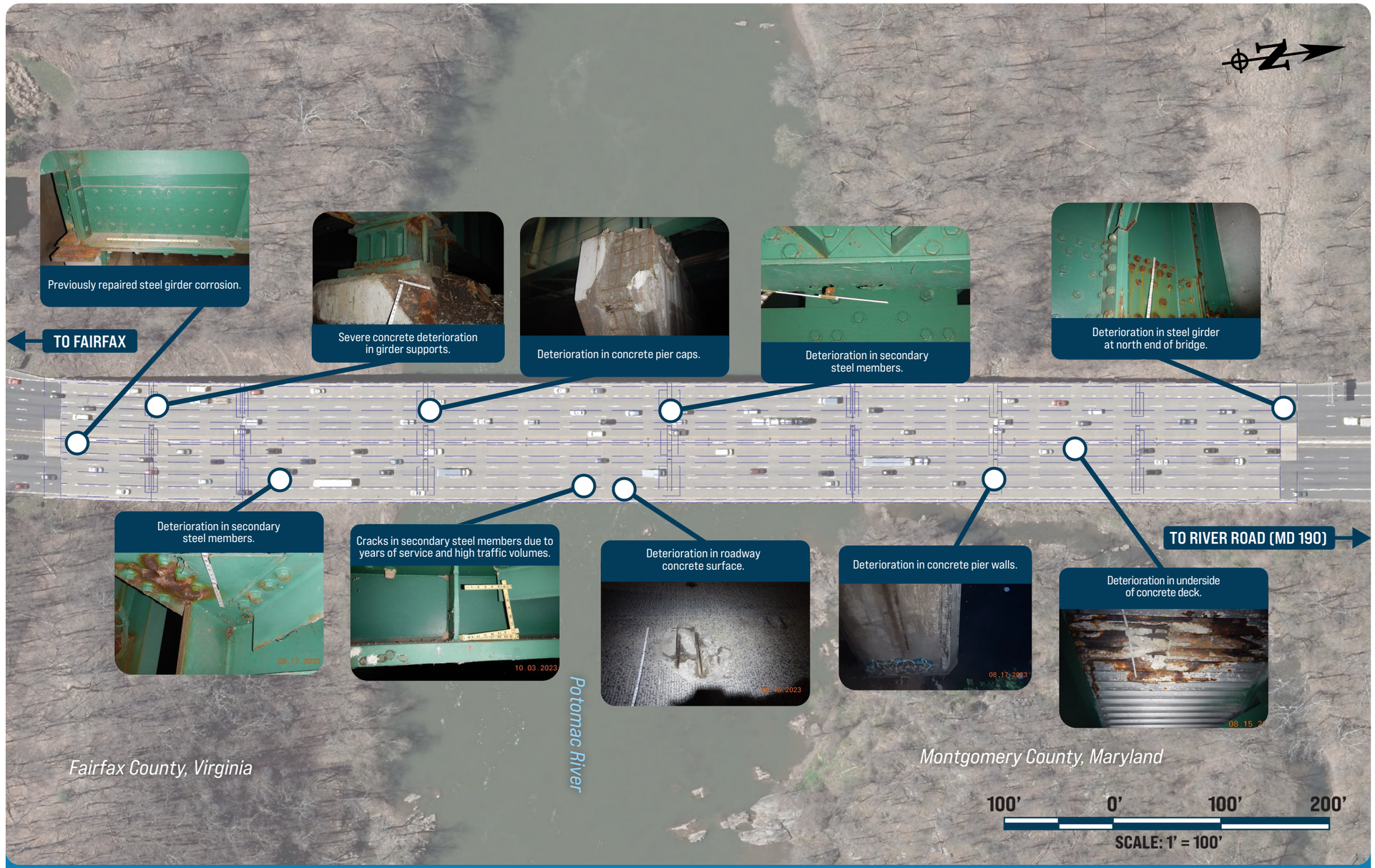
MULTIMODAL CORRIDOR IMPROVEMENTS
SYSTEM PRESERVATION AND STATE OF GOOD REPAIR

+ BRIDGE CONSTRUCTION AND MAJOR REPAIR TIMELINE

- Bridge originally opened in 1962, over 60 years ago.
- In 1986, the bridge was widened and repairs to the original structure were completed.
- In 2008, the bridge was repainted and miscellaneous steel repairs were made to address damage resulting from years of service and high traffic volumes.
- In 2009, additional steel repairs were made to address fractured girders.
- In 2021, additional miscellaneous steel repairs were made to address damage resulting from corrosion.

+ BRIDGE REPAIRS NEEDED

- Repair steel girder corrosion and lost material.
- Repair steel secondary members to address damage resulting from corrosion and repetitive truck loading.
- Repair concrete roadway barriers.
- Install new roadway drainage systems on bridge.
- Repair concrete bridge supporting elements.
- The frequency and need for repairs and preventive maintenance is increasing as the bridge continues to age and experience high traffic volumes.



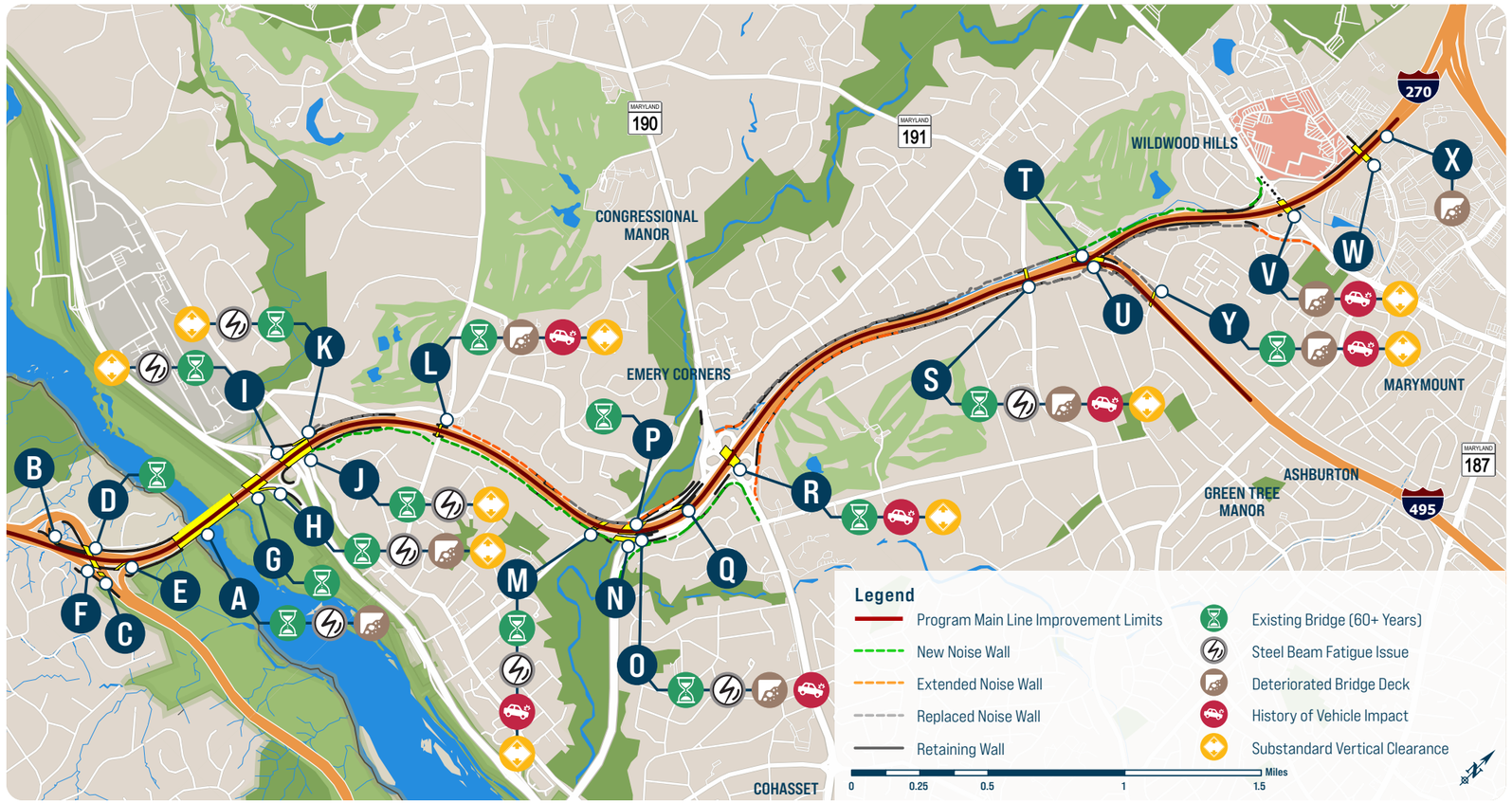
AMERICAN LEGION BRIDGE REQUIRED REPAIRS

AMERICAN LEGION BRIDGE +270

MULTIMODAL CORRIDOR IMPROVEMENTS
STRUCTURAL IMPROVEMENTS

+ BENEFITS

- **$1.44B in Structural Improvements will provide:**
  - » American Legion Bridge will be replaced with a new, functionally improved, resilient structure
  - » 16 existing bridges will be replaced with new, functionally improved, resilient structures
  - » Over 650,000 square foot of aging bridge deck will be replaced
  - » 8 new bridge structures providing safe access to and from high occupancy toll lanes
  - » 100± new retaining walls, to minimize impacts to communities and environmental features,totaling more than 11 miles
  - » More than 5 miles of new or extended sound barriers and more than 4 miles of upgraded existing sound barriers to reduce noise impacts to nearby communities



NEW AND IMPROVED STRUCTURES

A	I-495 over Potomac River (American Legion Bridge)
B	I-495 SB High Occupancy Toll (HOT) Ramp over I-495 SB
C	George Washington Memorial Pkwy over I-495 Ramp
D	George Washington Memorial Pkwy over I-495
E	I-495 NB High Occupancy Toll (HOT) Ramp over I-495 NB
F	I-495 NB Ramp to George Washington Memorial Pkwy over Shared Use Path
G	I-495 over C&O Canal and Clara Barton Pkwy EB
H	I-495 NB Ramp over C&O Canal and Clara Barton Pkwy EB
I	Clara Barton Pkwy WB Ramp over Clara Barton Pkwy WB & Clara Barton Pkwy EB Ramp
J	I-495 over Clara Barton Pkwy WB & MacArthur Blvd.
K	I-495 SB Ramp over MacArthur Blvd
L	Persimmon Tree Rd over I-495
M	I-495 over Seven Locks Road
N	I-495 NB General Purpose Lanes over Cabin John Creek and Cabin John Pkwy
O	I-495 over Cabin John Creek and Cabin John Pkwy
P	MD 190 Ramp to I-495 SB over Cabin John Creek
Q	I-495 SB General Purpose Lanes over I-495 SB High Occupancy Toll (HOT) Ramp
R	MD 190 (River Road) over I-495
S	MD 191 (Bradley Blvd.) over I-495
T	I-495 Outer Loop General Purpose Lanes and High Occupancy Toll (HOT) over I-270 West Spur
U	I-495 Inner Loop High Occupancy Toll (HOT) over I-270 West Spur
V	Democracy Blvd over I-270 West Spur
W	Westlake Terr over I-270 West Spur
X	High Occupancy Toll (HOT) Ramps to Westlake Terr over I-270 West Spur
Y	Greentree Rd over I-495