National Capital Planning Commission

U.S. General Services Administration Building Rooftop T-Mobile Antenna Relocation

1800 F Street, NW, Washington, DC

Approval of Preliminary and Final Building Plans

United States General Services Administration

December 3, 2026 | File: 8834

Project Summary

Commission Meeting Date: December 3, 2026

NCPC Review Authority: 40 U.S.C. § 8722(b)(1) and (d)

Applicant Request: Approval of Preliminary and Final Building Plans

Session: Executive Director

NCPC Review Officer: Stephanie Free

NCPC File Number: 8834

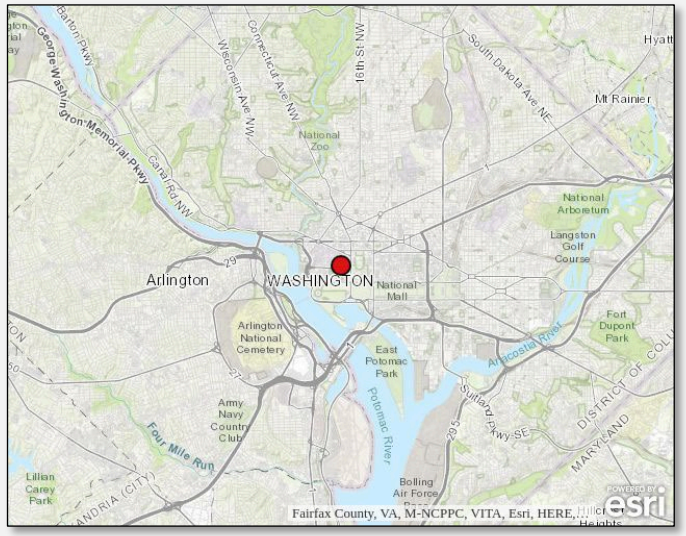
Project Summary:

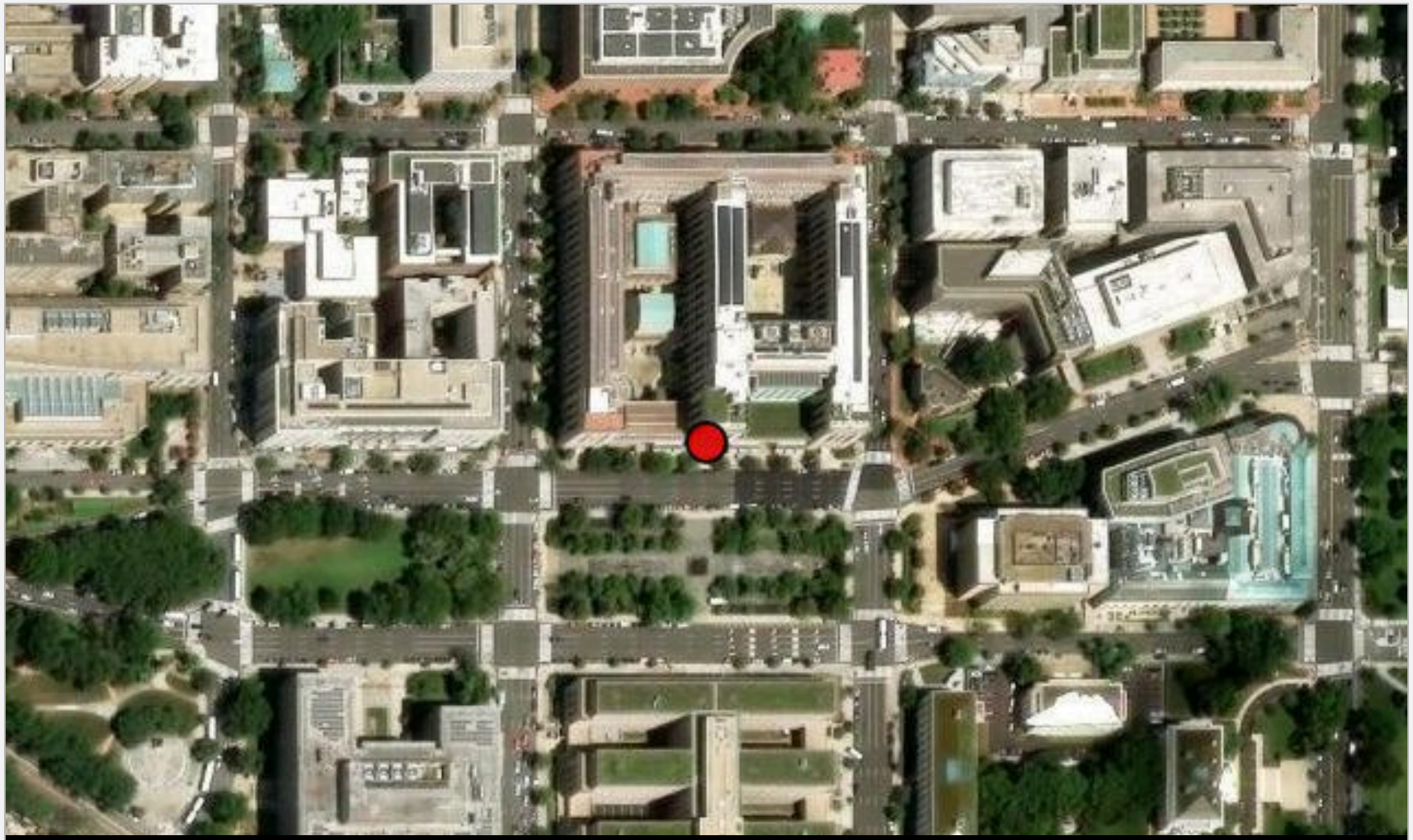
The U.S. General Services Administration, in coordination with T-Mobile, has submitted preliminary and final building plans for relocations of existing antennas at the U.S. General Services Administration Building rooftop at 1800 F Street, NW in Washington, DC.

The building is scheduled to undergo major renovation over the next three years, including removal and replacement of the west and north sections of the roof. This requires temporary relocation of two existing T-Mobile antenna sectors for approximately two years.

The proposal includes temporarily relocating Sector 1 antennas from the northeast elevator penthouse to an existing T-Mobile equipment platform located to the south of the penthouse. Sector 3 antennas will also be relocated from the northwest elevator penthouse to the south elevator penthouse, near where Sector 2 antennas are currently located. Sector 4 antennas, currently located on the northwest penthouse, will be completely removed.

Site Location





Location Map

Project Description

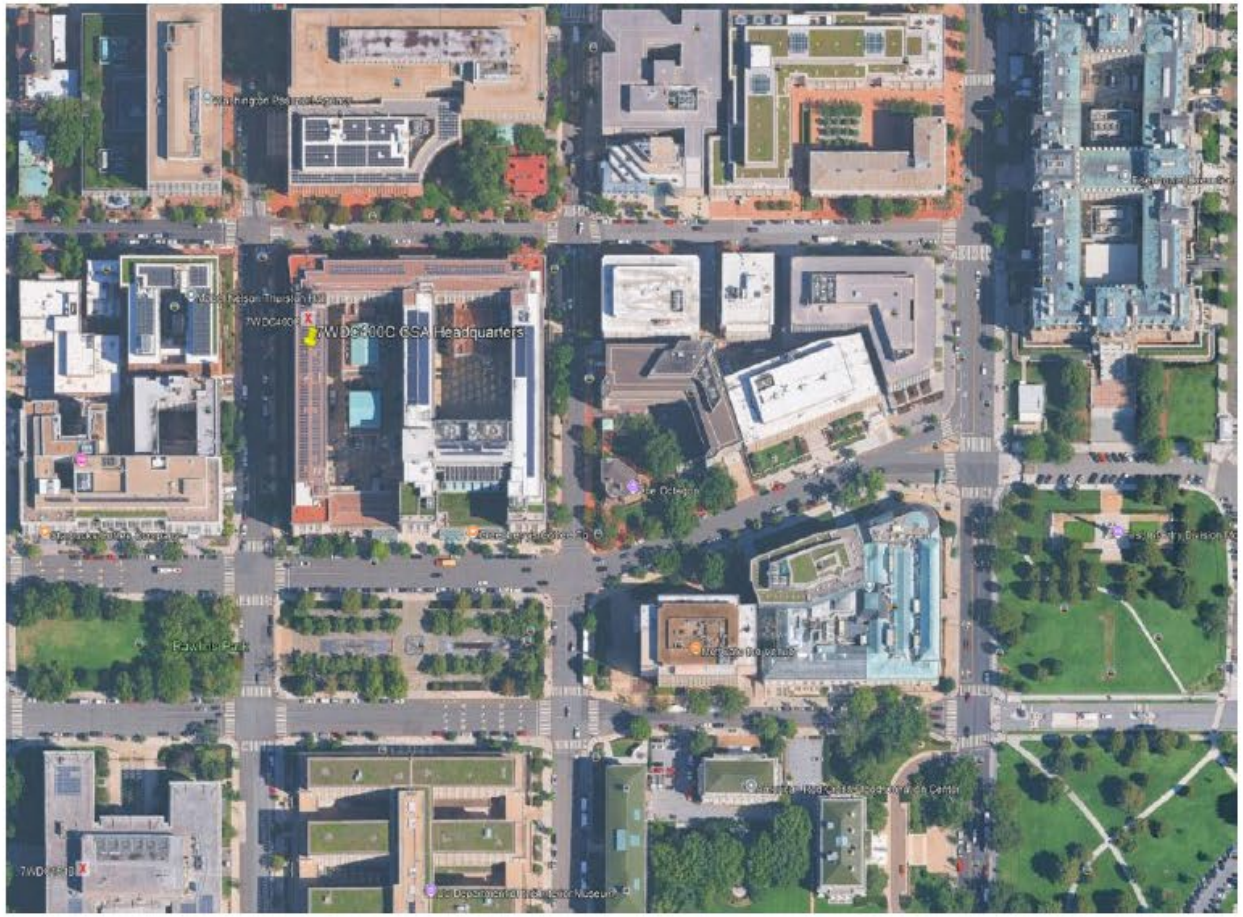
- The GSA Headquarters Building is located at 18th Street and F Street NW, with an address of 1800 F Street NW Washington, DC 20006. This site services areas near the White House and the National Mall.

- The GSA Headquarters Building is scheduled to undergo major renovation over the next 3 years, including removal and replacement of the west and north sections of the roof. GSA has requested that T-Mobile temporarily relocate two (2) of their antenna sectors currently located on the west and north portions of the roof.

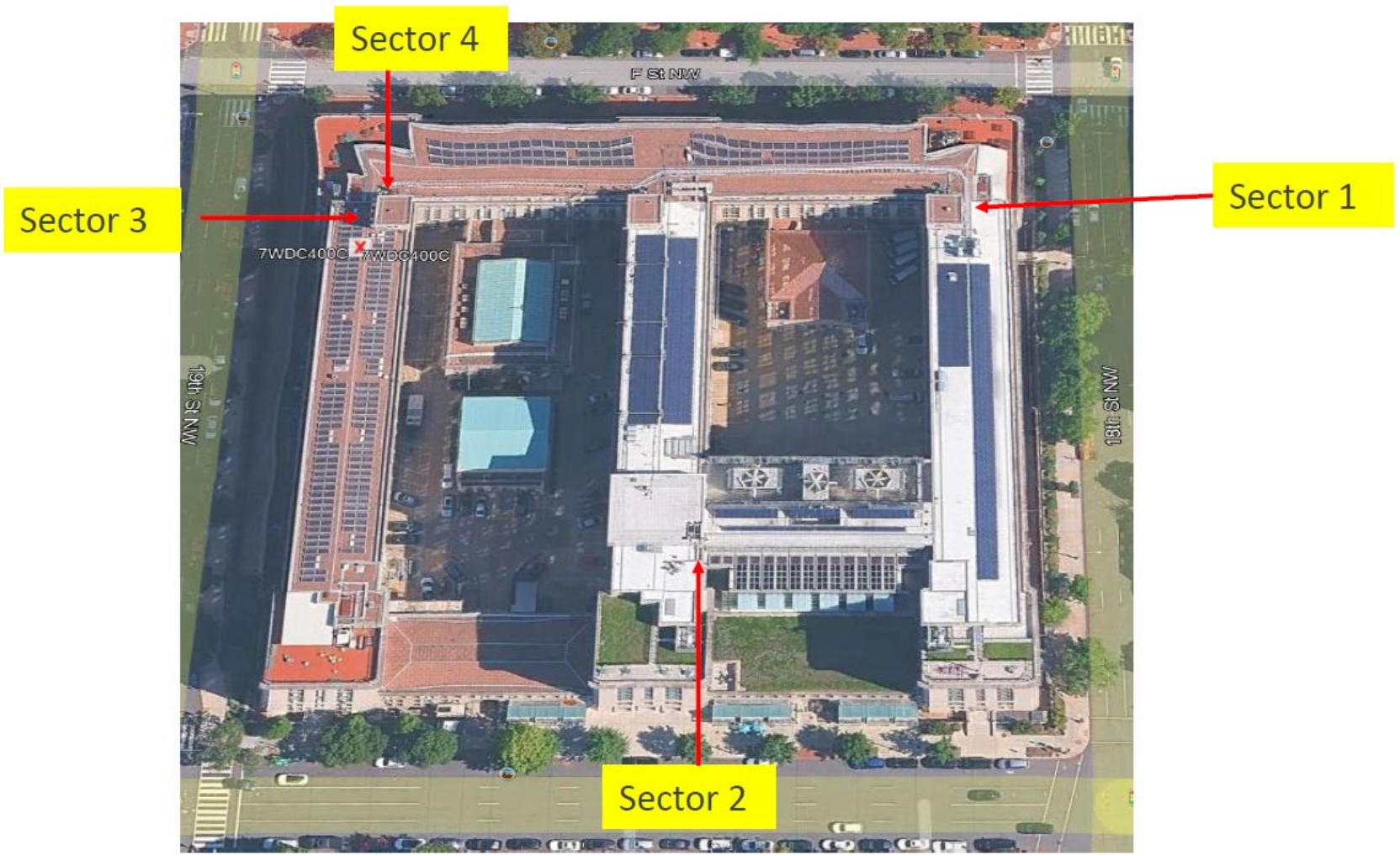
- T-Mobile is proposing to relocate Sector 1 antennas from the NE elevator penthouse to the existing T-Mobile equipment platform.

- T-Mobile is proposing to relocate Sector 3 antennas from the NW elevator penthouse to the southern elevator penthouse (new section of the building)

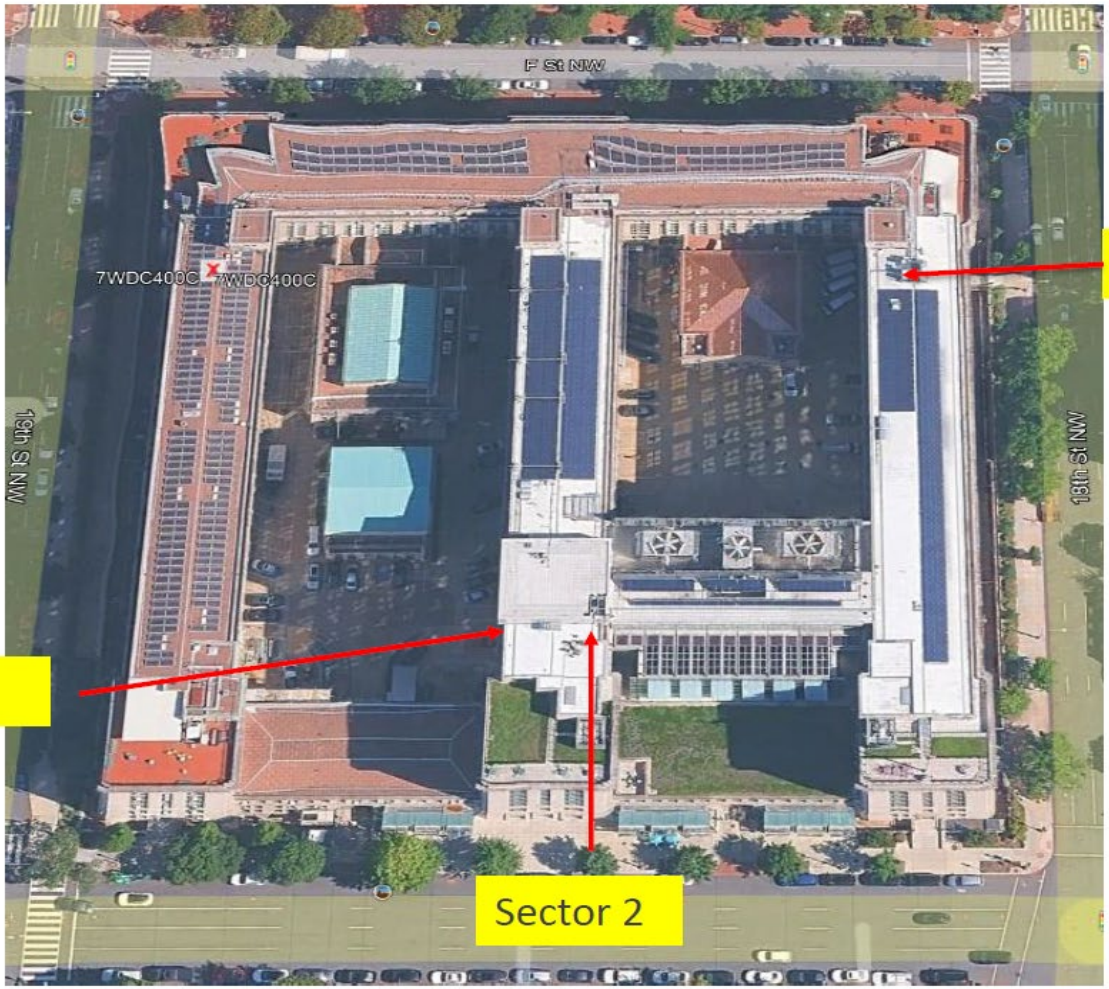
- The antenna relocation will be temporary. T-Mobile will relocate antenna Sector 1 and antenna Sector 3 back to the NE & NW elevator towers once the building renovations have been completed at 1800 F Street.



Existing Sectors



Proposed Sectors



Viewsheds – View 1 (Sectors 2 and 3)



Existing

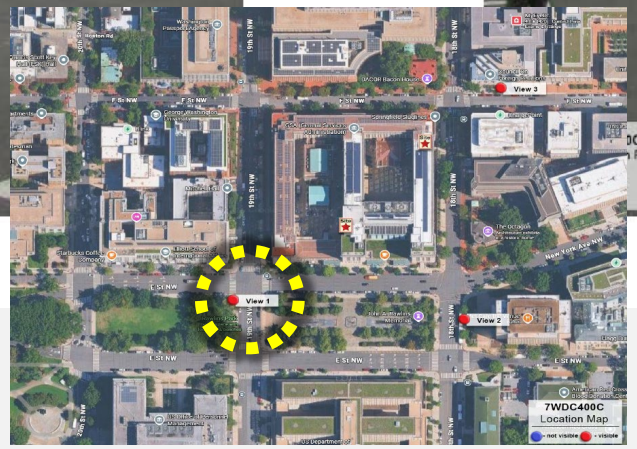




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Viewsheds – View 2 (Sectors 2 and 3)



Existing

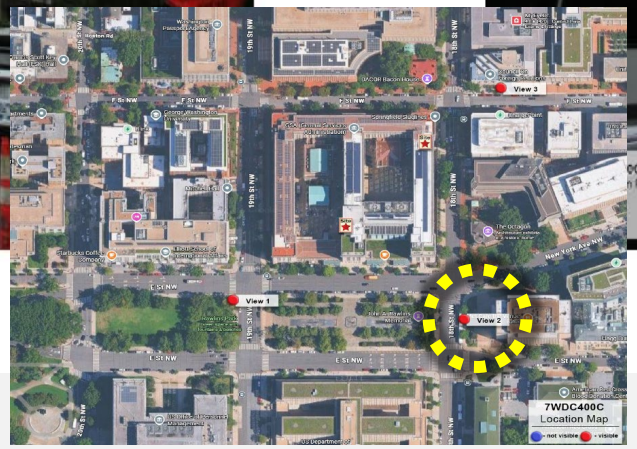




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Viewsheds – View 3 (Sector 1)



Existing

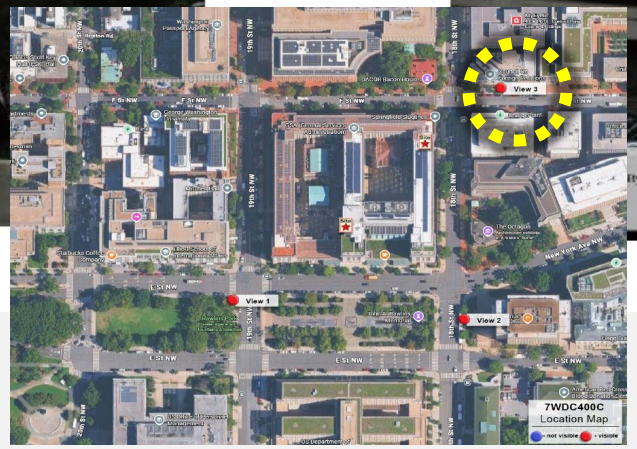




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