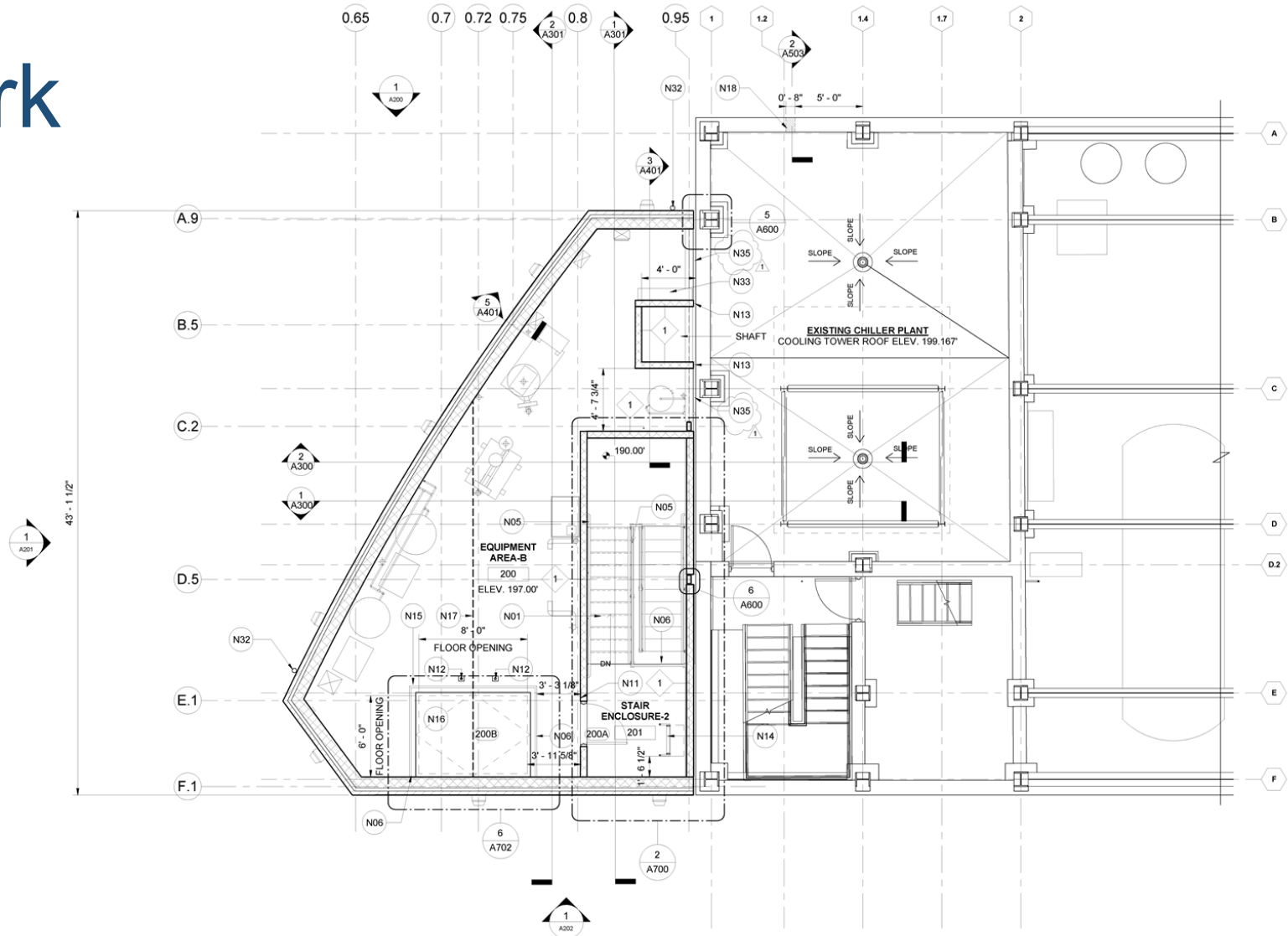
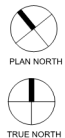


New Work



SECOND FLOOR

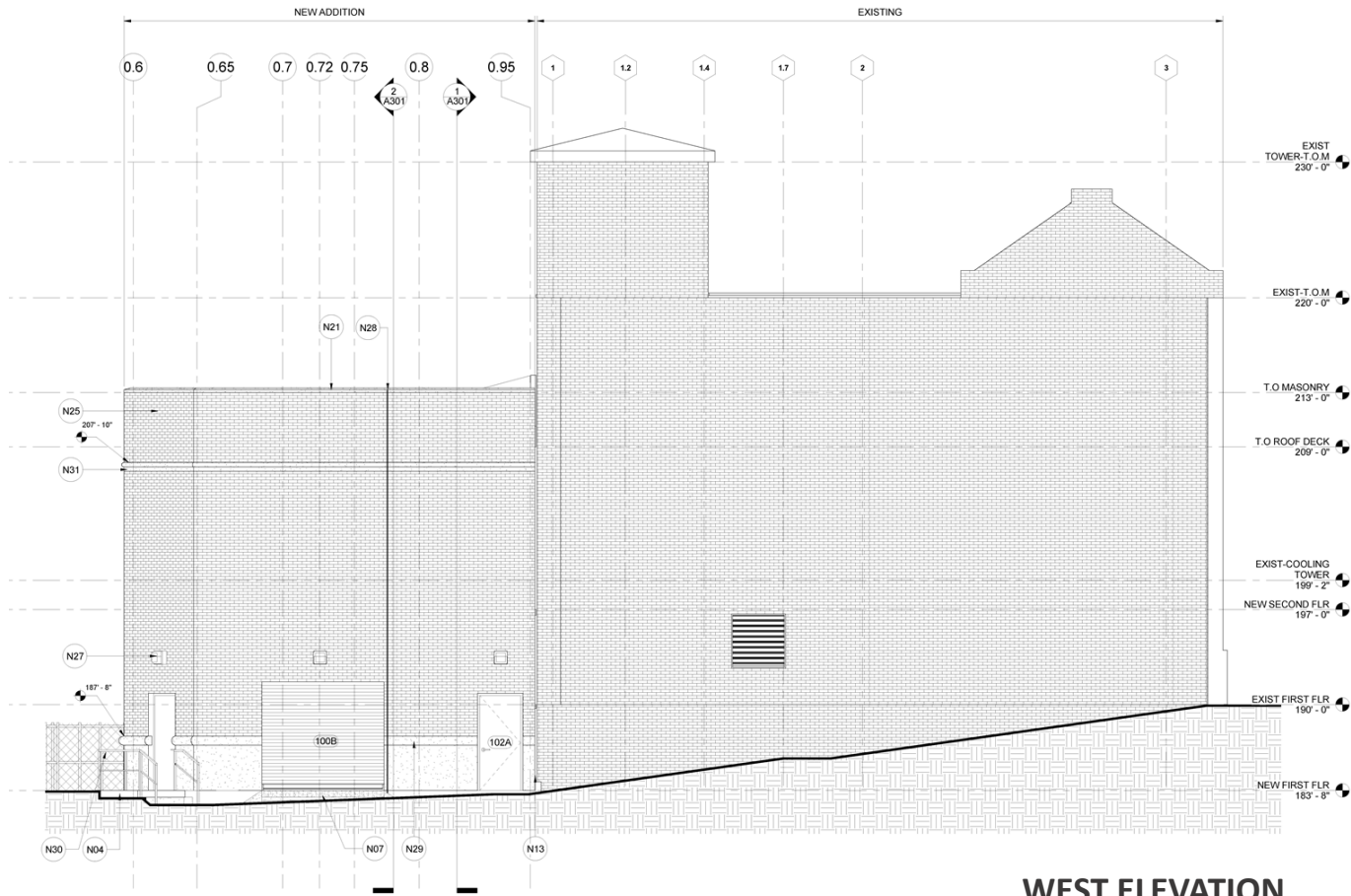
Source: WMATA



Board of Zoning Adjustment
 District of Columbia
 CASE NO.20525
 EXHIBIT NO.49A2

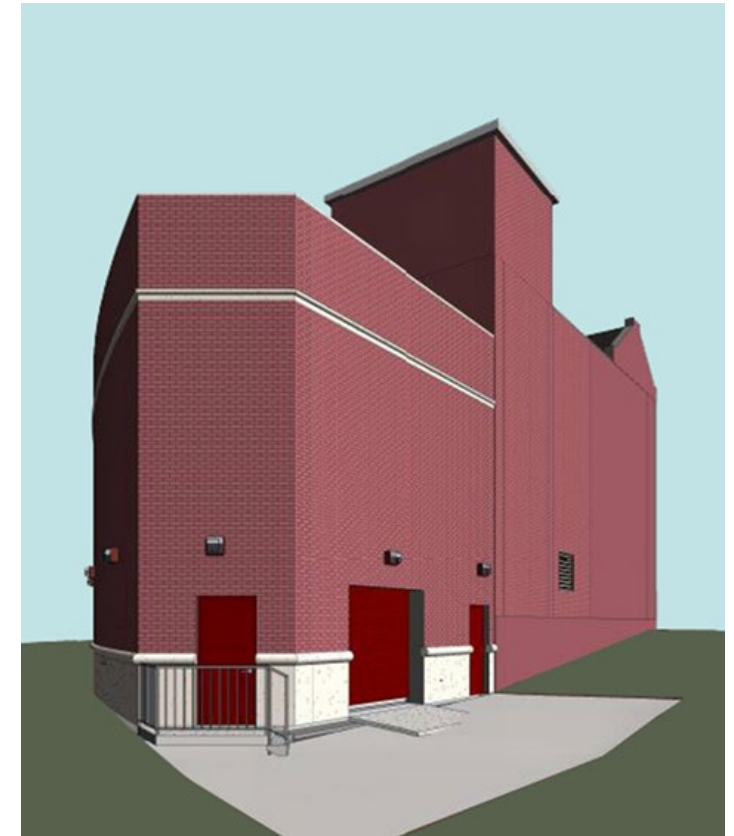


Elevations



WEST ELEVATION

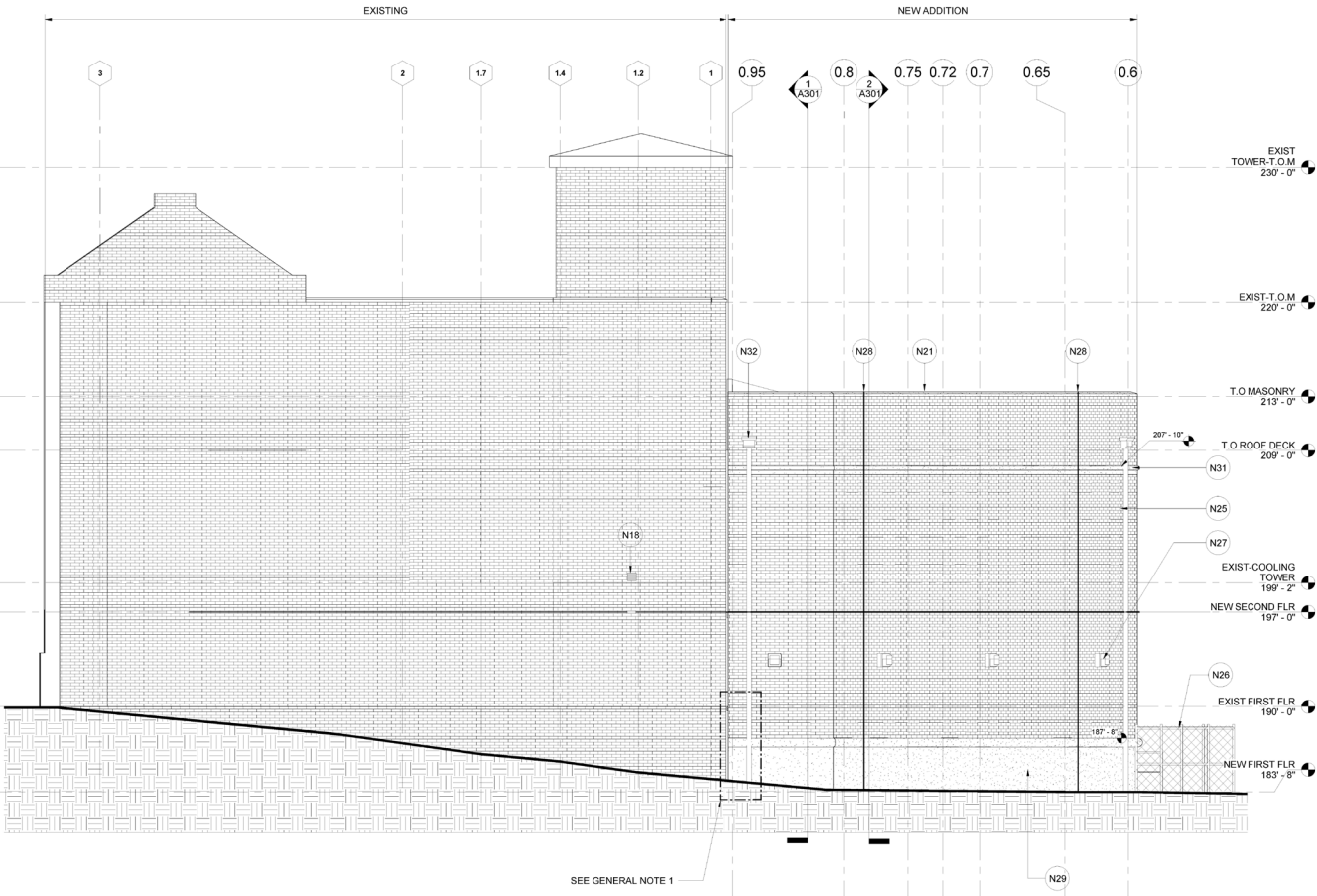
Source: WMATA



NORTHWEST ELEVATION

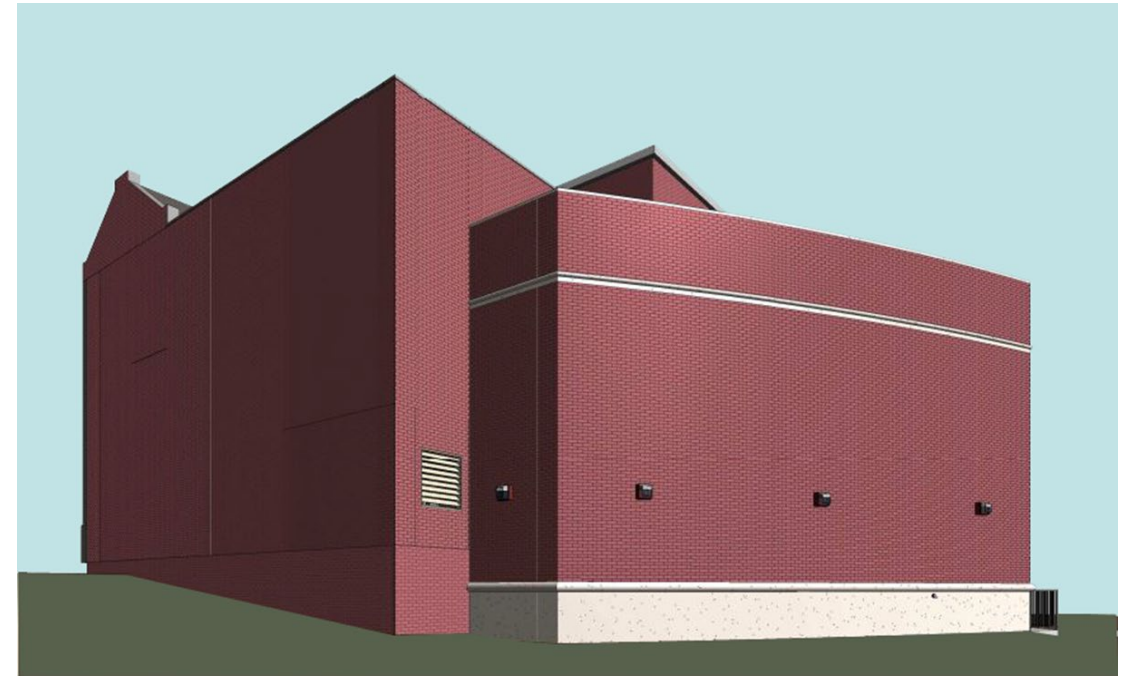
Source: WMATA

Elevations



EAST ELEVATION

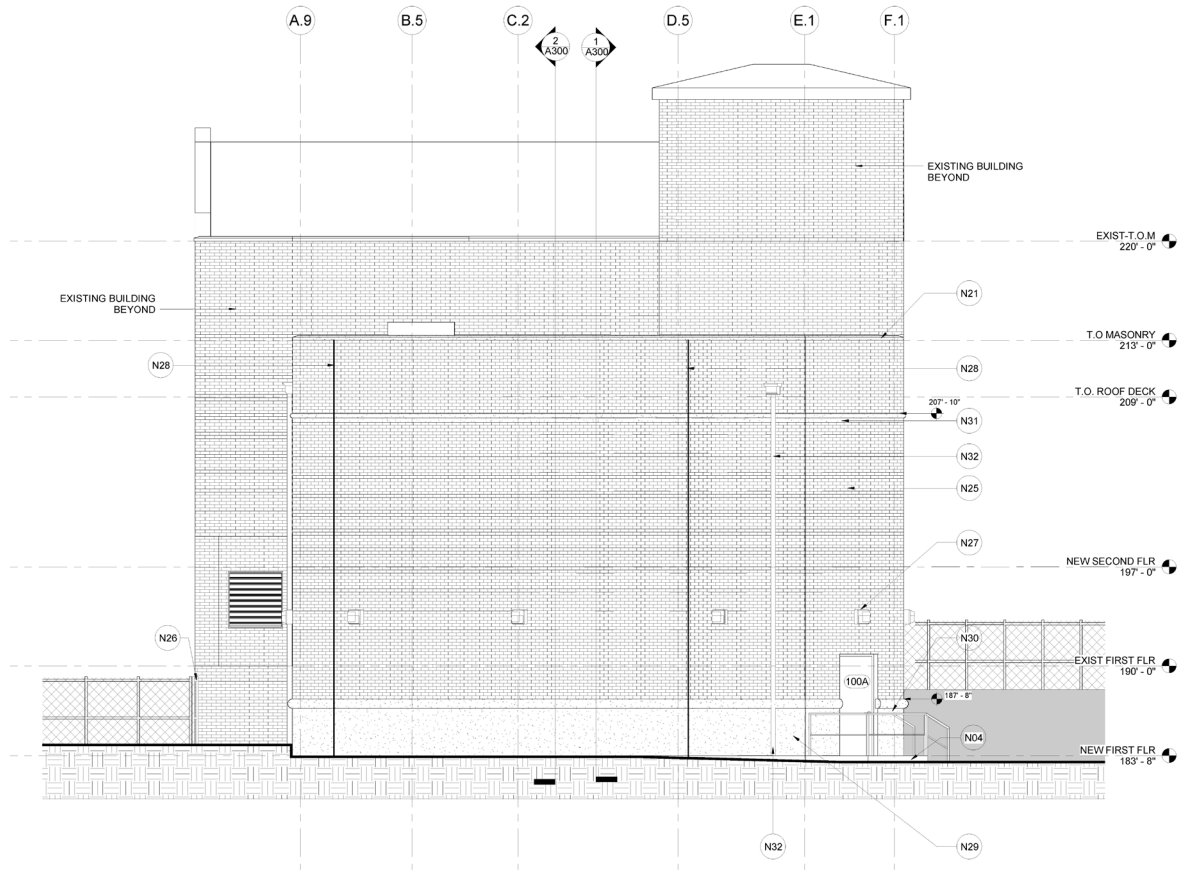
Source: WMATA



NORTHEAST ELEVATION

Source: WMATA

Elevations



NORTH ELEVATION

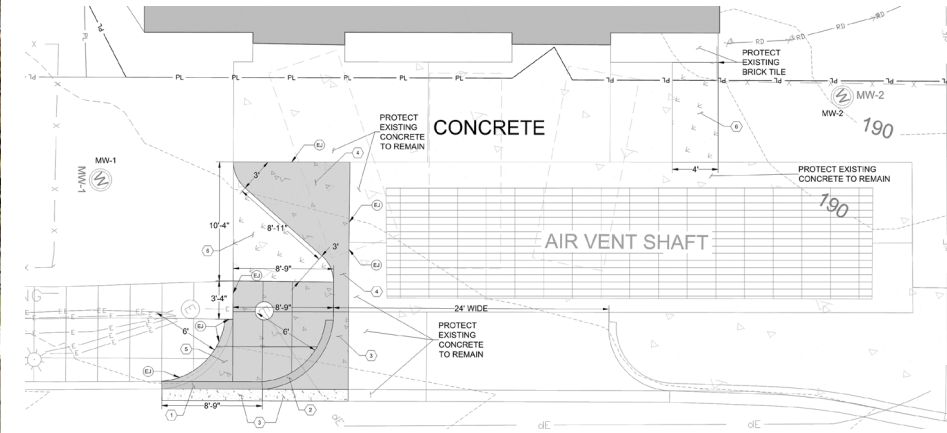
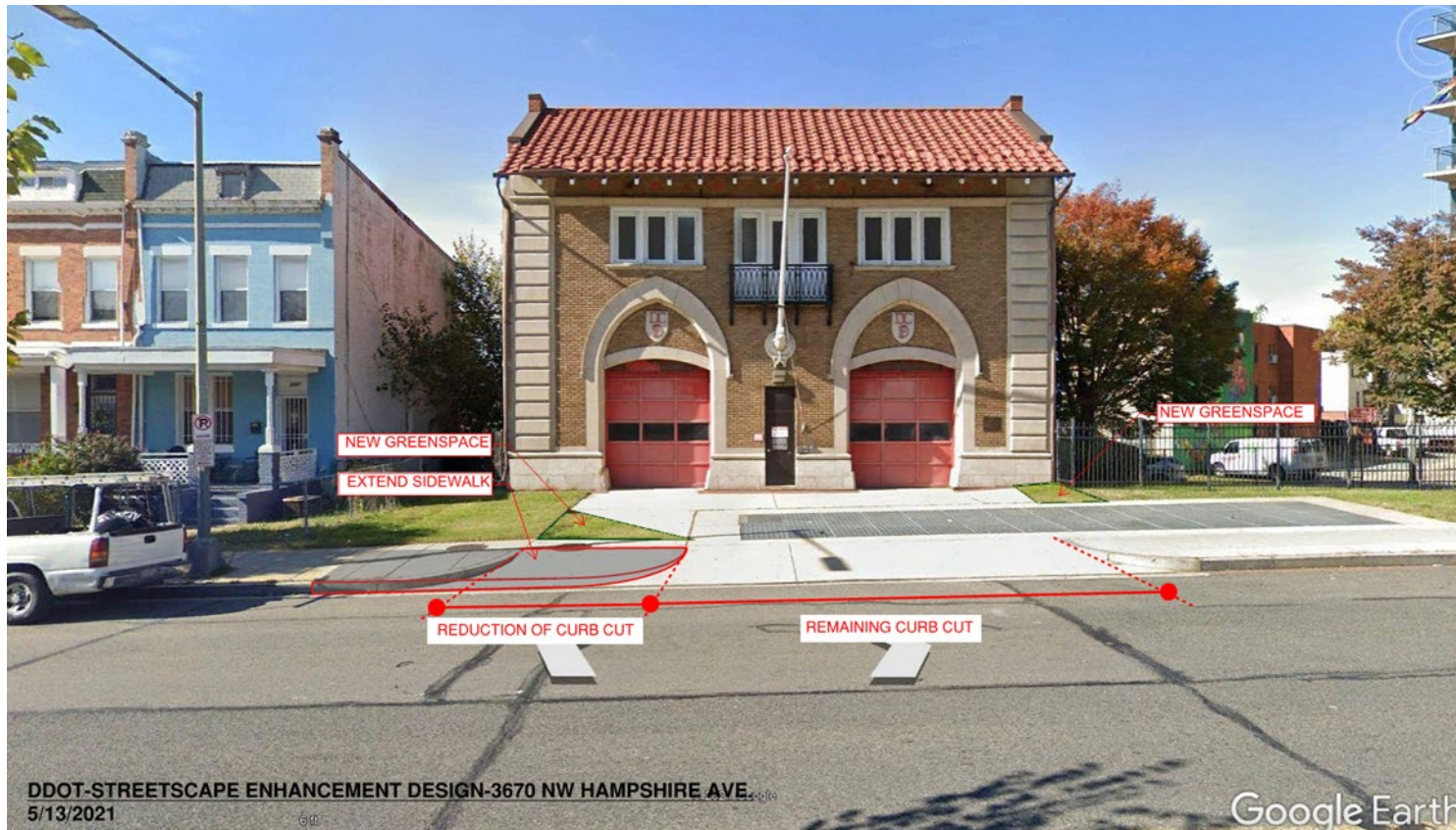
Source: WMATA



NORTH ELEVATION

Source: WMATA

New Hampshire Ave Streetscape Enhancements



STREETScape PAVING PLAN

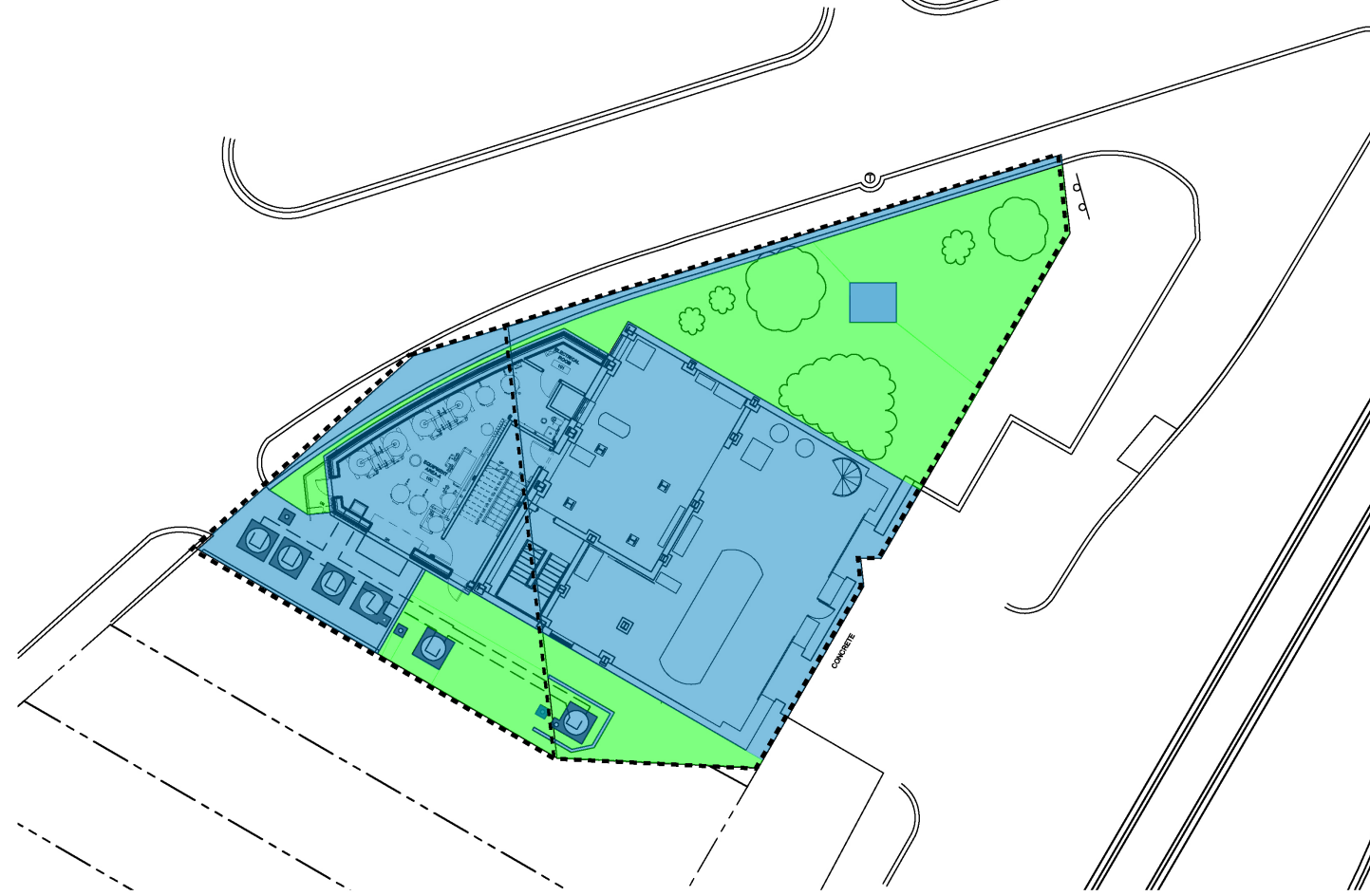
Source: WMATA

STREETScape DESIGN CONCEPT

Source: WMATA



Site Plan – Pervious Area (Variance)



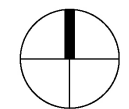
PERVIOUS AREA CALCULATIONS

TOTAL LOT AREA (47 & 21) = 7,180 SF OFFICE OF SURVEYORS- PLAT INFORMATION

IMPERVIOUS AREA- LOT 47	AREA (SQFT)	COMBINED LOT PERCENTAGE (LOT 21 & 47)
BUILDING	2,630.00	36.63
SIDEWALK	160	2.23
PAVED DRIVEWAY	126.5	1.76
RETAINING WALL	12	0.17
MAN HOLE w/ CONC. PAD	26.5	0.37
TRANSFORMER PAD	47.5	0.66
IMPERVIOUS AREA- LOT 21		
BUILDING	889	12.38
SIDEWALK	147	2.05
RETAINING WALL	2	0.03
MAN HOLE w/ CONC. PAD	56	0.78
RAMP	24	0.33
Concrete Driveway/Curb	446	6.21
TOTAL IMPERVIOUS AREA (%)		63.60
TOTAL PERVIOUS AREA (%)		36.40
CONSTRUCTION CONTINGENCY FOR IMPERVIOUS AREA (%)		0.40
PROPOSED TOTAL PERVIOUS AREA (%)		36.00

LEGEND

- IMPERVIOUS AREA
- PERVIOUS AREA
- PROPERTY LINE

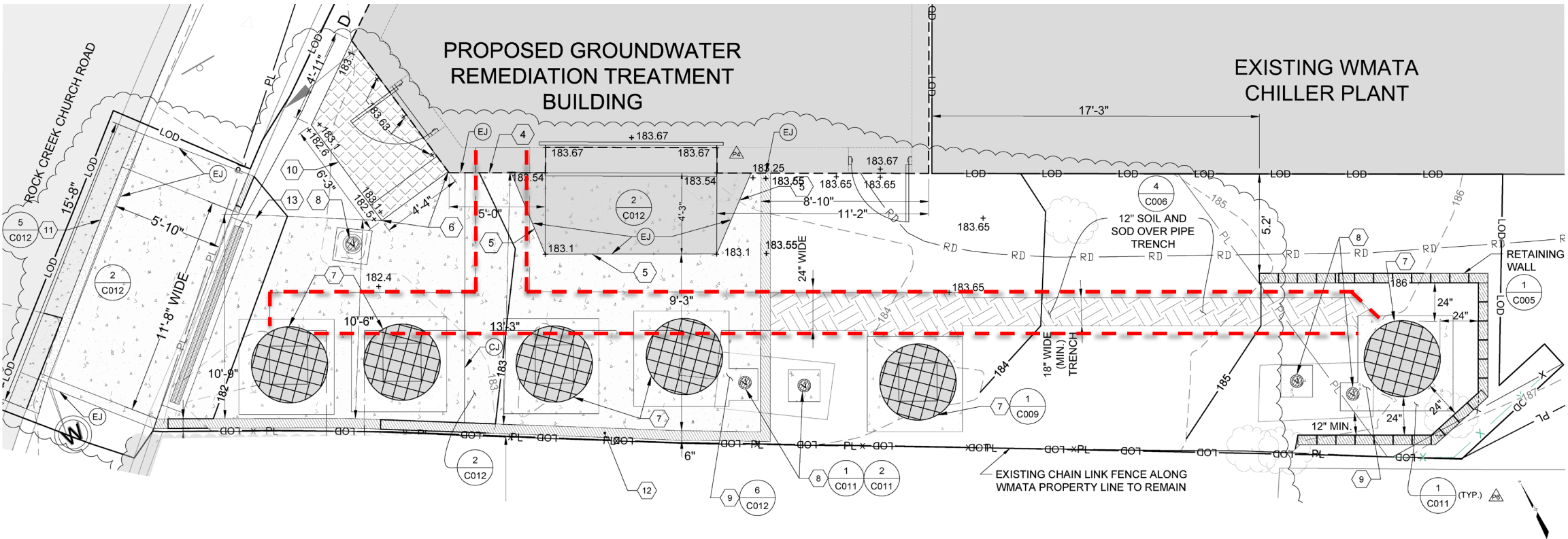


TRUE NORTH



Source: WMATA

Site Plan – Underground Remediation System



CIVIL SITE PLAN

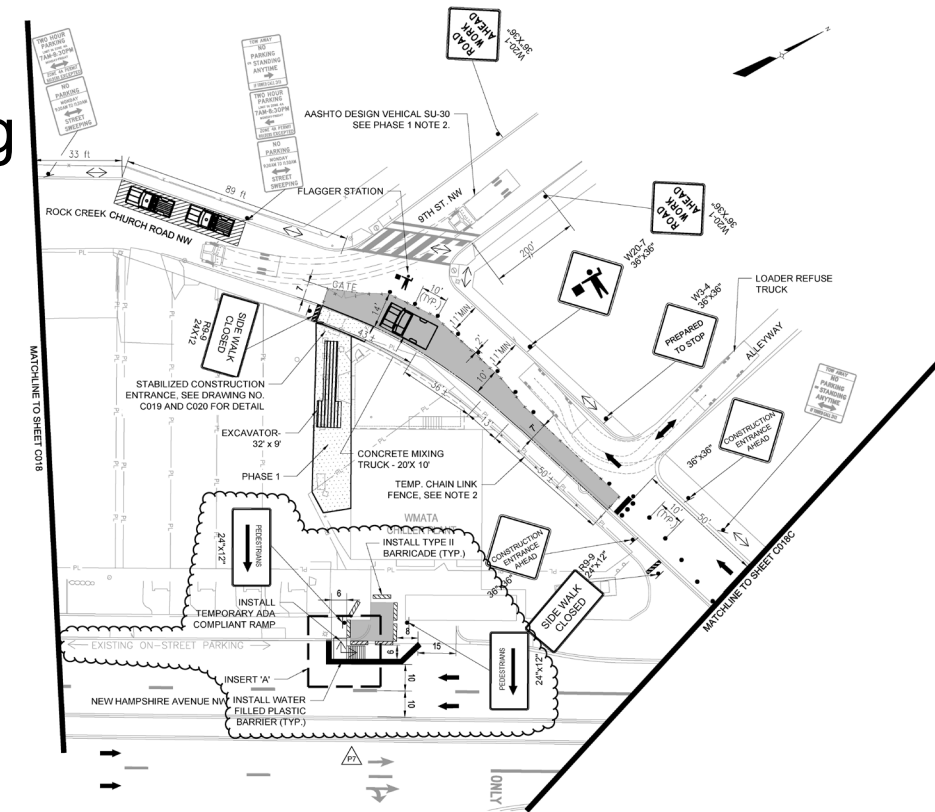
Source: WMATA



Neighborhood Impacts / Traffic Plan

The project will be completed with minimal disruptions to the community. Planned impacts during construction include:

- Section of Rock Creek Church Rd NW adjacent to the construction site will be narrowed during the project to facilitate construction activities.
- The sidewalk along Rock Creek Church Rd NW adjacent to the chiller site will be closed and pedestrians rerouted across the street.
- The sidewalk along New Hampshire Ave NW adjacent to the chiller site will be closed and pedestrians rerouted around the closure.



DDOT APPROVED MOT PLAN

Source: WMATA

Community Benefits

This modernization project is funded through Metro's Capital Improvement Program which invests in system safety, reliability and the region's economy. This project will benefit the local community by:

- Ensuring the facility meets environmental standards.
- Modernizing groundwater treatment to promote long-term sustainability.
- Preserving the structure's historical designation, a local landmark.



Source: WMATA

Communications & Public Outreach Plan

Proven outreach channels will be used to communicate project information to residents, officials and stakeholders including:

- Information shared with local officials/community groups for local newsletters.
- Digital communications through social media and [project webpage](#) updates.
- Signage hung at the construction site will include relevant information.
- Pedestrian/construction detour signage.

