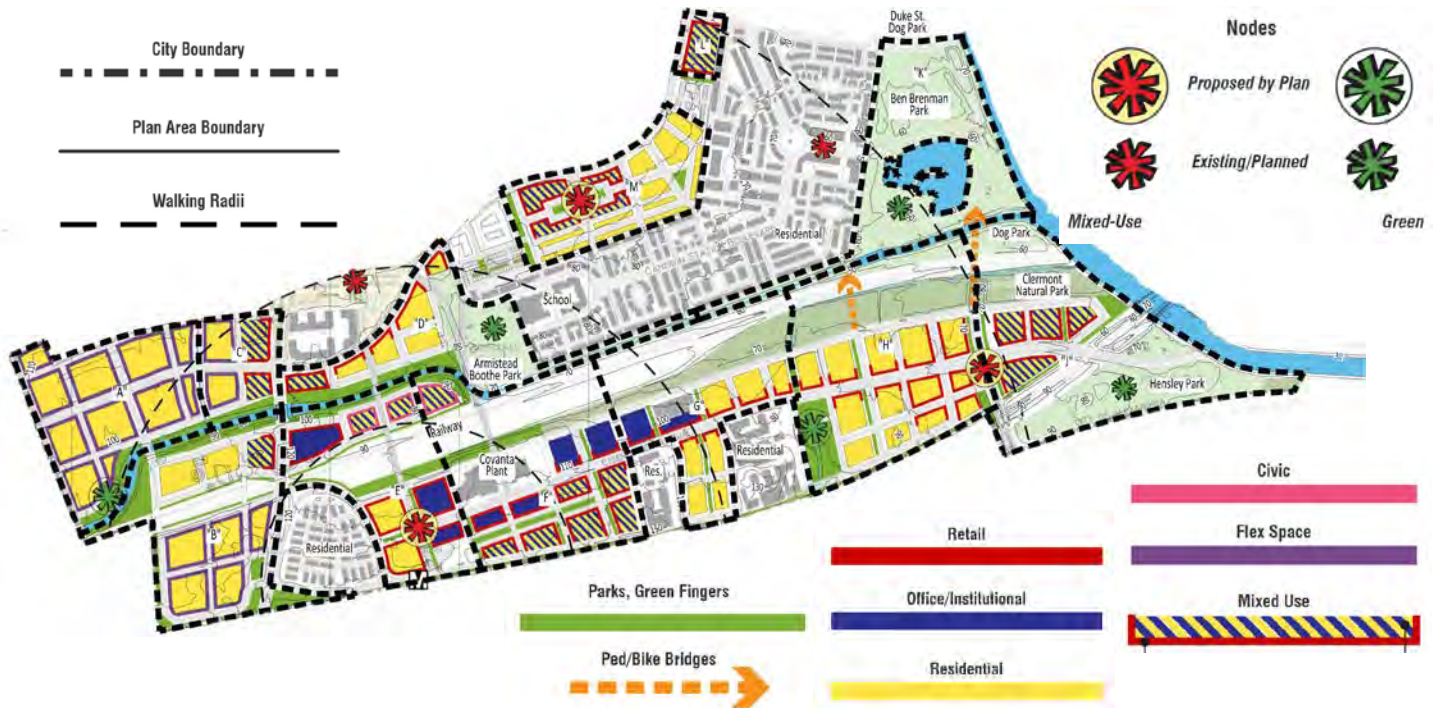


EISENHOWER WEST SMALL AREA PLAN

Alexandria, VA



PROJECT DESCRIPTION

The Eisenhower West Small Area Plan encompasses 620 acres in Alexandria, VA and was adopted by City Council. The Area currently includes a wide range of disparate business and residential uses, without a cohesive public space of transportation system. The plan aims to address these issues in a comprehensive way, including: density, building massing, green space, transportation, infrastructure (water, sewer, and energy), stormwater management, and sustainability.

Greening Urban, LLC (GU) is working with Smith Group JJR and the City of Alexandria, provided base mapping and existing site, infrastructure, and green space data analysis. Collaborating closely with Smith Group, GU developed an overall stormwater management plan for the entire plan area. GU analyzed site drainage areas based on topography and planned use. Stormwater technologies were sized based on the different planned area use, and to meet Virginia’s new stormwater management requirements. In addition, GU produced an “order of magnitude” cost estimate for the proposed stormwater management plan for city use.

Greening Urban, LLC also provided a sanitary sewer impact study to ascertain the impact of the proposed plan on the current pipe system and treatment plant.

PRIME CONSULTANT/CLIENT:
City of Alexandria, VA

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PROJECT START DATE: 2017
PROJECT COMPLETION DATE: On-going

AWARD: National American Planning Association Award / Best “Sustainable Urban Design or Preservation Plan or Project / American Planning Association / 04/03/2016