American University
Design Standards

DIVISION 31 EARTHWORK

GENERAL

American University views the campus site as an integral piece of the University mission and takes advantage of the unique urban setting to provide students, faculty, staff and the local community direct involvement in sustainability initiatives. The Arboretum Master Plan underscores the dedication to environmental and social responsibility while providing for needed infrastructure The Project Manager and Designer will:

- Develop site designs that complement the existing campus landscape
- Minimize impact on existing trees and amenities through protection or relocation
- Consult with American University Landscape Architects
- Consult with American University Energy and Engineering
- Contain erosion control, including runoff reduction and sediment control
- Include site specific Facilities Management Master Plan requirements

DESIGN CONSIDERATIONS

Dewatering discharge shall be at approved locations only.

Store and stockpile materials at approved locations only. Do not reuse removed materials unless specifically approved by the University.

Warning tape, color coded for type of service, is required for all buried work. Drawings submitted for record must reference elevations as required by the design team.

EXECUTION

The contractor will protect the existing site and restore any damage to the satisfaction of the University. This includes, but is not limited to sidewalks and pavers, existing vegetation and irrigation, roadways, utility poles, drains and covers, and street signs.

Product selections by the Designer will be included in the Basis of Design for Facilities Management review and concurrence.

END OF DIVISION 31