City of Alexandria, Virginia

MEMORANDUM

MEMORANDUM TO INDUSTRY NO. 04-07

DATE: NOVEMBER 16, 2007

TO: DEVELOPERS, ARCHITECTS, ENGINEERS & SURVEYORS

FROM: EMILY A. BAKER, P.E., DEPUTY DIRECTOR/ENGINEERING
TRANSPORTATION AND ENVIRONMENTAL SERVICES EAB

SUBJECT: GIS SEWER DATA

A City-wide field inventory of sewers was completed by a consultant between July 2004 and March 2006. This sewer data is available in GIS format. CDs containing the GIS sewer data are distributed at the Planning & Zoning Department counter in room 2100, City Hall. P&Z charges a fee of $50.00 for this data and a GIS User Agreement is required. Sewer data can be viewed on the City's GIS web page: alexandriava.gov/city/planning_zoning/gis/gis_ims.html. The Sewer Viewer displays the City's sanitary and storm network, including pipe geometry, flow direction, manholes and inlets.

The GIS sewer data is neither accurate nor complete and can not be used for construction or design purposes. The data includes two separate collection systems; comprised of a storm drainage system and a sanitary wastewater system. Drainage features are designated with a prefix of "D". Sanitary features are designated with a prefix of "S". The sanitary network is inclusive of the City's combined sewers and consequently the sanitary sewer data includes several water type attributes: combined, sanitary and storm.