

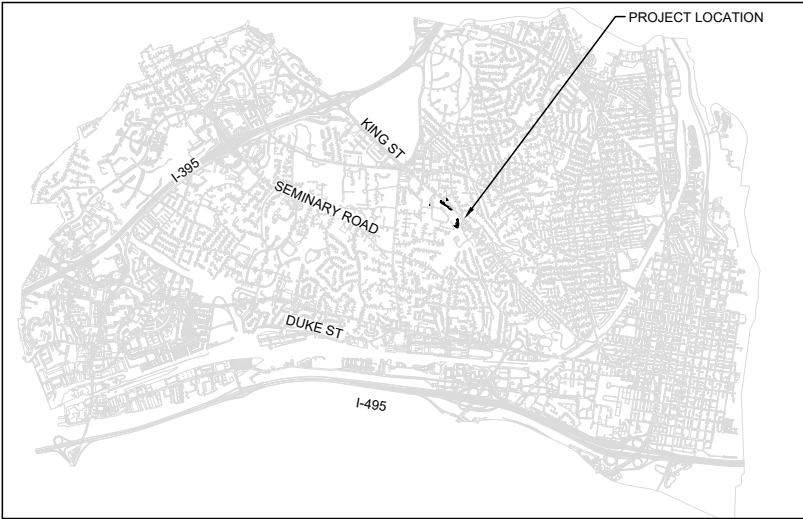
OWNER
CITY OF ALEXANDRIA
301 KING STREET, ROOM 4100
ALEXANDRIA, VA 22314

APPLICANT/DEVELOPER
DEPARTMENT OF PROJECT IMPLEMENTATION
301 KING STREET, ROOM 3200
ALEXANDRIA, VA 22314

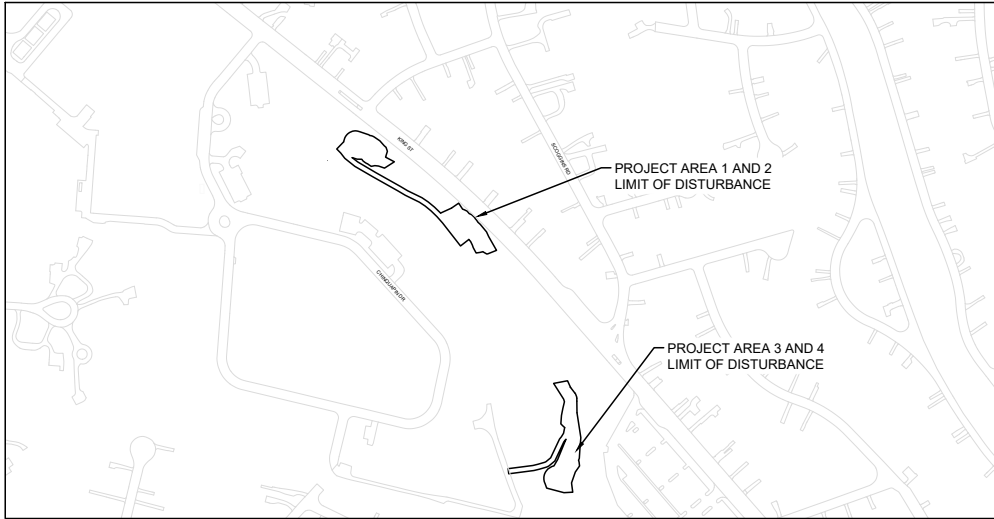
CITY OF ALEXANDRIA SERVICES
CONTRACT

CONTRACT NO. 2910, RFQU 1054, TOR #07
PURCHASE ORDER NO. 251818-00
AECOM PROJECT NUMBER: 60742359

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LOCATION MAP
SCALE 1" = 4000'



VICINITY MAP
SCALE 1" = 300'

TOTAL DISTURBED AREA: 54,867 SF (1.3 AC)
INCREASE IN IMPERVIOUS AREA: 0 SF (0 AC)
OCTOBER 15, 2025



AECOM

12420 MILESTONE CENTER DRIVE, SUITE 150
GERMANTOWN, MD 20876
(301) 250-2934

POINT OF CONTACT:
BRANDON ALDERMAN, CERP
BRANDON.ALDERMAN@AECOM.COM

PROJECT DESCRIPTION:
THE OBJECTIVE OF THIS PROJECT IS TO PROVIDE A MINIMAL STABILIZATION APPROACH ALONG TAYLOR RUN TO PROTECT THE CITY'S COMPROMISED STORMWATER AND SANITARY SEWER INFRASTRUCTURE.

DEPARTMENT OF TRANSPORTATION & ENVIRONMENTAL SERVICES.

APPROVED
X _____ DATE: _____
DIRECTOR

RECOMMENDED FOR APPROVAL
X _____ DATE: _____
DEPUTY DIRECTOR OF OPERATIONS

RECOMMENDED FOR APPROVAL
X _____ DATE: _____
DEPUTY DIRECTOR OF INFRASTRUCTURE & ENVIRONMENT QUALITY

RECOMMENDED FOR APPROVAL
X _____ DATE: _____
DEPUTY DIRECTOR OF RIGHT-OF-WAY & DEVELOPMENT SERVICES

RECOMMENDED FOR APPROVAL
X _____ DATE: _____
DEPUTY DIRECTOR OF TRANSPORTATION


DEPARTMENT OF RECREATION, PARKS, AND CULTURAL ACTIVITIES

APPROVED
X _____ DATE: _____
DIVISION CHIEF RPCA

DEPARTMENT OF PROJECT IMPLEMENTATION

APPROVED
X _____ DATE: _____
DIRECTOR

RECOMMENDED FOR APPROVAL
X _____ DATE: _____
DIVISION CHIEF



CITY OF ALEXANDRIA, VIRGINIA
DEPARTMENT OF PROJECT IMPLEMENTATION
301 KING STREET, ROOM 4100
ALEXANDRIA, VIRGINIA 22314

NOT FOR CONSTRUCTION

SEAL:

COVER SHEET

12420 MILESTONE CENTER DRIVE, SUITE 150
GERMANTOWN, MD 20876
(301) 250-2934

DRAWING: G-01
SCALE: N/A
SHEET: 01 OF 24

REVISIONS

DATE	BY	DESCRIPTION

ALEXANDRIA PROJECT NO.: 23086
DATE OF PLAN ISSUANCE: 60742359
CONSULTANT PROJECT ID: 60742359
DESIGNED BY: SB.TN DATE: 10/2025
DRAWN BY: SB.TN DATE: 10/2025
CHECKED BY: BA DATE: 10/2025
APPROVED BY: BA DATE: 10/2025

PROJECT NARRATIVE

THIS PROJECT ENTAILS STREAM STABILIZATION USING A 'MINIMAL STABILIZATION' APPROACH TO LIMIT TREE IMPACTS AND DISTURBANCE TO THE COMMUNITY. THE TAYLOR RUN PROJECT AREA BEGINS AT THE 72' RCP CULVERT OUTFALL TO THE NORTHEAST OF THE CHINQUAPIN RECREATION CENTER, ADJACENT TO KING STREE IN THE CITY OF ALEXANDRIA, VIRGINIA. APPROXIMATELY 1,500 LINEAR FEET OF TAYLOR RUN IS WITHIN THE PROJECT AREA BUT APPROXIMATELY 590 LINEAR FEET WILL BE IMPACTED. THE PROJECT TERMINANTES DOWNSTREAM OF THE EXISTING SHEET PILE WALL. WITHIN THE PROJECT AREA, THERE ARE TWO STORMWATER OUTFALLS IN DISREPAIR AND AN UNDERSIZED PLUNGE POOL. SEVERE EROSION HAS UNDERCUT TREES CAUSING THEM TO FALL, EXPOSED ROOTS AND UNDERMINED THE STREAM BANKS, INCLUDING THE CRITICAL ROOT ZONE OF A CHAMPION TREE. THE PROJECT AREA IS TRAVERSED BY AN EXISTING SANITARY SEWER MAIN, WITH TWO EXPOSED CROSSINGS AND AN EXPOSED MANHOLE. THE PROJECT LIES WITHIN A FEMA MAPPED ZONE AE SEPCIAL FLOOD HAZARD AREA (SFHA) AND IS ENTIRELY WITHIN THE CITY RESOURCE PROTECTION AREA (RPA). THE SURROUNDING AREA IS HIGHLY RESIDENTIAL, WHICH INCLUDES THE CITY OF ALEXANDRIA HIGH SCHOOL.

EXISTING CONDITIONS SURVEY NOTES

- 1. HORIZONTAL DATUM: NAD83
VERTICAL DATUM: NAVD88 (FOR ALL SOURCES: GIS, AERIAL TOPOGRAPHY, SURVEY)
- 2. UTILITY INFORMATION INFORMATION, AS SHOWN ON THIS PLAN, IS A COMBINATION OF GIS DIGITAL DATA, AERIAL TOPOGRAPHY, AND SURVEY PROVIDED BY THE CITY OF ALEXANDRIA, QUANTUM SPATIAL, AND WETLAND STUDIES AND SOLUTIONS (WSSI), RESPECTIVELY. FOR EXACT LOCATIONS OF EXISTING UNDERGROUND UTILITIES NOTIFY "VA811" AT 811 OR 1-800-552-7001, 72 HOURS BEFORE THE START OF ANY EXCAVATION OR CONSTRUCTION.
- 3. LOCATION AND DEPTH OF ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION CONTRACTOR/ENGINEER SHOULD DIG TEST PITS BY HAND AT ALL UTILITY CROSSINGS TO VERIFY EXACT LOCATION.
- 4. SITE TOPOGRAPHY WAS SURVEYED AND PROVIDED BY THE CITY OF ALEXANDRIA, QUANTUM SPATIAL, AND RICE ASSOCIATES FOR A TARGET HORIZONTAL MAP SCALE OF 1"=20' AT A CONTOUR INTERVAL OF 1'.
- 5. RICE ASSOCIATES SURVEYED THE TOPOGRAPHY, EXISTING SANITARY SEWER STRUCTURE LOCATIONS, CULVERTS, STORM DRAINS, AND ADDITIONAL FEATURES FROM 05/22/2025 THROUGH 06/11/2025.

CITY STANDARD GENERAL NOTES

- 1. "CITY" MEANS THE CITY OF ALEXANDRIA, A MUNICIPAL CORPORATION OF VIRGINIA AND ITS AUTHORIZED REPRESENTATIVES AND EMPLOYEES.
- 2. THE SUBJECT SITE IS LOCATED ON THE CITY OF ALEXANDRIA ASSESSMENT MAPS NO. 032.04 AND 041.02, PARCELS 041.02-02-02 AND 041.02-02-06, AND IS ZONED R20, AND POS.
- 3. OWNER: CITY OF ALEXANDRIA
- 4. LEGAL DESCRIPTION: LOTS 600 SUBDIVISION OF THE PROPERTY OF T C WILLIAMS HIGH SCHOOL AND PAR "B" CHINQUAPIN VILLAGE.
- 5. ADDRESS: PO BOX 178 ALEXANDRIA VA 22313-1500
- 6. THE NATURAL SOILS AT THE SITE CONSIST OF SASSAFRAS-NEABSCO COMPLEX. SASSAFRAS-NEABSCO SOILS ARE SANDY LOAM, WITH A MEDIUM EROSION POTENTIAL. THE SOIL DRAINAGE IS CLASSIFIED AS MARGINAL DUE TO PERCHED GROUNDWATER ABOVE RESTRICTIVE SOIL OR ROCK LAYERS AND SLOW PERMEABILITY RATES.
- 7. THE SITE IS LOCATED IN THE TAYLOR RUN WATERSHED.
- 8. THE SUBJECT PROPERTIES LIE WITHIN A RESOURCE PROTECTION AREA.
- 9. TOPOGRAPHIC INFORMATION FOR THE SUBJECT SITES IS FROM FIELD SURVEYS PROVIDED BY AERIAL TOPOGRAPHY AND RICE ASSOCIATES SURVEY (SEE EXISTING CONDITIONS SURVEY NOTES).
- 10. THE BOUNDARY INFORMATION FOR THE SUBJECT SITES IS BASED ON FIELD SURVEYS PROVIDED BY DIGITAL GIS DATA FROM THE CITY OF ALEXANDRIA, WSSI, AND RICE ASSOCIATES (SEE EXISTING CONDITIONS SURVEY NOTES).
- 11. CONSTRUCTION PERMITS ARE REQUIRED FOR THIS PROJECT. THE APPROVED SITE PLAN MUST BE ATTACHED TO THE PERMIT APPLICATION THAT FULLY DETAILS THE CONSTRUCTION AS WELL AS LAYOUTS AND SCHEMATICS OF THE MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS.
- 12. ALL PUBLIC AND PRIVATE EASEMENTS OR ALL KNOWN PUBLIC AND PRIVATE EASEMENTS INCLUDING ALL UTILITY, EGRESS, AND CONSERVATION RESTRICTIONS ARE SHOWN. THE APPLICANT SHALL NOT CONSTRUCT ANY PERMANENT STRUCTURES OVER ANY EXISTING OR PROPOSED PUBLIC AND/OR PRIVATE EASEMENTS UNLESS OTHERWISE APPROVED BY THE PLANNING COMMISSION AND CITY OF ALEXANDRIA COUNCIL.
- 13. ALL NEW CONSTRUCTION SHALL CONFORM TO THE CURRENT STANDARDS AND SPECIFICATIONS OF THE CITY OF ALEXANDRIA AND/OR THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT) STANDARDS AND SPECIFICATIONS.
- 14. ALL STREET CUT AND PATCH WORK LOCATED IN PUBLIC RIGHT-OF-WAYS, REQUIRED FOR ANY UTILITY INSTALLATION SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE CITY OF ALEXANDRIA STANDARDS AND SPECIFICATIONS AND TO THE SATISFACTION OF THE DIRECTOR OF TRANSPORTATION AND ENVIRONMENTAL SERVICES (T&ES).
- 15. CONTRACTOR MUST ENSURE THAT THERE IS NO DISTURBANCE ON ADJACENT PROPERTIES WITHOUT RECORDED EASEMENT OR NOTARIZED LETTER OF PERMISSION FROM THE ADJACENT PROPERTY OWNERS.
- 16. ALL REQUIRED STATE AND FEDERAL PERMITS, WHICH COULD INCLUDE PERMITS FROM THE VIRGINIA DEPARTMENT OF CONSERVATION AND RECREATION (VDCR), VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY (VDEQ), VIRGINIA DEPARTMENT OF HISTORIC RESOURCES (VDHR), UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (USEPA), ARMY CORPS OF ENGINEERS AND VIRGINIA MARINE RESOURCES, MUST BE IN PLACE FOR ALL PROJECT CONSTRUCTION AND MITIGATION WORK PRIOR TO RELEASE OF THE FINAL SITE PLAN. THIS INCLUDES THE STATE REQUIREMENT FOR A VIRGINIA STORMWATER MANAGEMENT PROGRAM (VSMMP) GENERAL PERMIT FOR DISCHARGES OF STORMWATER FROM CONSTRUCTION ACTIVITIES FOR LAND DISTURBING ACTIVITIES GREATER THAN 2,500. INFORMATION REGARDING THE VSMMP GENERAL PERMIT CAN BE FOUND ONLINE AT: http://www.dcr.virginia.gov/soil_and_water/vsmmp.shtml.
- 17. PERMITS FROM THE CITY OF ALEXANDRIA OFFICE OF ENVIRONMENTAL QUALITY (OEQ), TRANSPORTATION AND ENVIRONMENTAL SERVICES (T&ES), AND BUILDING AND FIRE CODE ADMINISTRATION SHALL BE OBTAINED BY THE APPLICANT, AS REQUIRED AND DOCUMENTED HEREIN. THE CONTRACTOR CAN CONTACT ALEXANDRIA FIRE AND CODE ADMINISTRATION DEPARTMENT AT (703) 838-4644 OR (703) 746-4200 FOR ANY QUESTIONS OR ADDITIONAL INFORMATION.
- 18. ANY WORK IN THE PUBLIC RIGHT OF WAY SHALL REQUIRE A SEPARATE PERMIT FROM THE DIRECTOR, TRANSPORTATION AND ENVIRONMENTAL SERVICES. THE CONTRACTOR CAN CONTACT THE DEPARTMENT OF TRANSPORTATION AND ENVIRONMENTAL SERVICES AT (703) 746-4035 FOR ANY QUESTIONS OR ADDITIONAL INFORMATION.
- 19. THERE IS NO OBSERVABLE EVIDENCE OF CEMETERIES OR BURIAL GROUNDS ON THIS PROPERTY.
- 20. A SEPARATE PERMIT IS REQUIRED FOR SIGN CONSTRUCTION.

DEMOLITION NOTES

- 1. NO DEMOLITION SHALL BEGIN UNTIL ALL EROSION AND SEDIMENT AND TREE PROTECTION CONTROLS ARE IN PLACE AND ARE APPROVED BY AN EROSION AND SEDIMENT CONTROL INSPECTOR OF THE DEPARTMENT OF TRANSPORTATION AND ENVIRONMENTAL SERVICES.
- 2. ALL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH THE MOST CURRENT APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS, INCLUDING BUT NOT LIMITED TO ENVIRONMENTAL PROTECTION AGENCY (EPA), OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), VIRGINIA OCCUPATIONAL AND SAFETY HEALTH COMPLIANCE PROGRAM (VOSH ENFORCEMENT), VIRGINIA OVERHEAD HIGH VOLTAGE LINE SAFETY ACT, NATIONAL EMISSIONS STANDARDS FOR HAZARDOUS AIR POLLUTANTS (NESHAPS), AND NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH (NIOSH).
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF WORK WITH REPRESENTATIVE UTILITY COMPANIES AND FOR THE IMPLEMENTATION OF REQUIRED UTILITY-RELATED WORK.
- 4. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE UPON ENCOUNTERING ANY HAZARDOUS MATERIALS DURING DEMOLITION AND/OR CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL DOCUMENT SAME TO THE OWNER'S REPRESENTATIVE AND OBTAIN DIRECTION AS TO THE APPROPRIATE ACTION(S) TO BE TAKEN.
- 5. SHEETING AND SHORING REQUIRED FOR DEEP EXCAVATIONS AND TRENCHES SHALL BE DESIGNED AND SEALED/CERTIFIED BY THE CONTRACTOR OR THE CONTRACTOR'S ENGINEER AND APPROVED BY THE APPROPRIATE AUTHORITIES HAVING JURISDICTION PRIOR TO EXCAVATION AND TRENCHING ACTIVITIES BEING PERFORMED. COMPLY WITH OSHA AND OTHER APPLICABLE SAFETY CODES

- DURING EXCAVATION AND TRENCHING ACTIVITIES AND WHILE AN EXCAVATION OR TRENCH REMAINS OPEN AT THE PROJECT SITE.
- 6. PRIOR TO REMOVAL OF MATERIALS OVER EXISTING UTILITY SYSTEMS, THE CONTRACTOR SHALL DOCUMENT AND PHOTOGRAPH EXISTING CONDITIONS AND, IF AT VARIANCE WITH CONDITIONS AS REPRESENTED ON THE PLANS, NOTIFY THE OWNER'S REPRESENTATIVE AND OBTAIN DIRECTIONS AS TO THE APPROPRIATE ACTION(S) TO BE TAKEN.
 - 7. THE CONTRACTOR SHALL BACKFILL EXCAVATED AREAS WITH APPROVED MATERIALS/ CLEAN FILL AS PER THE REQUIREMENTS OF VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT).
 - 8. PRIOR TO COMMENCING NEW WORK, THE CONTRACTOR SHALL PROTECT FROM DAMAGE ALL EXISTING ADJACENT AREAS. ALL ADJACENT AREAS DAMAGED DURING DEMOLITION AND/OR CONSTRUCTION ACTIVITIES SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION AT NO ADDITIONAL COST TO THE CITY.
 - 9. DURING DEMOLITION AND/OR CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE UPON ENCOUNTERING ANY EXISTING UTILITIES AND/OR UTILITY SYSTEM STRUCTURES NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL DOCUMENT THE SAME AND FORWARD THE INFORMATION TO THE RESIDENT ENGINEER/ OWNER'S REPRESENTATIVE, AND OBTAIN DIRECTION AS TO THE APPROPRIATE ACTION(S) TO BE TAKEN.
 - 10. THE CONTRACTOR OR APPLICANT SHALL WORK WITH THE CITY STAFF TO REUSE THE EXISTING, LEFTOVER, UNUSED, AND/OR DISCARDED BUILDING MATERIALS AS PART OF THE DEMOLITION PROCESS OR THE CONSTRUCTION DEBRIS MUST BE REMOVED TO AN APPROVED LANDFILL.

PRESERVATION & PROTECTION OF EXISTING VEGETATION NOTES

- 1. ALL PLANS ARE TO BE APPROVED BY, AND QUESTION ABOUT PLANNING DETAILS SHOULD BE DIRECTED TO JOHN MARLIN, CITY ARBORIST AT 703-746-5499; JOHN.MARLIN@ALEXANDRIA.GOV.
- 2. VEGETATION TO BE REMOVED SHALL BE APPROVED BY THE CITY ARBORIST
- 3. PROVIDE, IMPLEMENT AND FOLLOW A TREE CONSERVATION AND PROTECTION PROGRAM THAT IS DEVELOPED TO THE SATISFACTION OF THE CITY ARBORIST.
- 4. PROTECTION PROGRAM SHALL BE AUTHORED BY AN ARBORIST CERTIFIED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE.
- 5. LOCATION AND METHOD FOR PROTECTION AND PRESERVATION OF EXISTING TREES ON ALL PLAN SHEETS INCLUDING DEMOLITION, SEDIMENT AND EROSION CONTROL, SITE PLAN AND LANDSCAPE PLAN
- 6. PROVIDE PROTECTION OF EXISTING VEGETATION IN COMPLIANCE WITH LANDSCAPE GUIDELINES OF THE CITY.
- 7. LOCATION AND METHOD FOR PROTECTION AND PRESERVATION OF EXISTING TREES SHALL BE APPROVED IN-FIELD BY THE CITY ARBORIST PRIOR TO COMMENCEMENT OF GROUP DISTURBING ACTIVITIES RCPA ALSO RESERVES THE RIGHT TO CONDUCT THESE APPROVALS
- 8. CONTRACTOR MUST PROVIDE DOCUMENTATION OF COMMUNICATION WITH THE ADJACENT PROPERTY OWNER(S) VERIFYING NOTIFICATION OF CONSTRUCTION IMPACT, POTENTIAL FOR LOSS, AND AGREED UPON REMEDIAL MEASURES PERTAINING TO THE EXISTING TREE(S) ON ADJACENT PROPERTIES THAT WILL BE AFFECTED BY PROJECT WORK.
- 9. PROVIDE SPECIFIC CONSTRUCTION STAGING INFORMATION THAT INDICATES THE METHODS, AND PROCEDURES TO BE IMPLEMENTED FOR PROTECTION OF EXISTING ON-SITE AND OFF-SITE VEGETATION.
- 10. TREE PROTECTION SHALL BE PROVIDED WHERE SILT FENCE IS NOT ADEQUATE. PROTECTION SHALL BE INSTALLED AS CLOSE AS POSSIBLE TO THE DRAIN LINE OF THE TREES TO BE SAVED. THE CONTRACTOR WILL CONSULT THE SITE INSPECTOR BEFORE THE CONSTRUCTION STARTS. TREE PROTECTION FENCING MUST BE ESTABLISHED AND APPROVED BY THE CITY ARBORIST BEFORE ANY CLEARING OR CONSTRUCTION/DEMOLITION CAN BE STARTED. TO THE EXTENT POSSIBLE ALL TREE PROTECTION SHALL BE INSTALLED AT THE DROP LINE OF THE TREE(S).

RODENT ABATEMENT NOTE

PRIOR TO THE ISSUANCE OF A DEMOLITION PERMIT OR LAND DISTURBANCE PERMIT, A RODENT ABATEMENT PLAN SHALL BE SUBMITTED TO THE CITY OF ALEXANDRIA BUILDING AND FIRE CODE ADMINISTRATION THAT WILL OUTLINE STEPS THAT WILL BE TAKEN TO PREVENT THE SPREAD OF RODENTS FROM THE CONSTRUCTION SITE TO THE SURROUNDING COMMUNITY AND SEWERS. THE CONTRACTOR CAN CONTACT ALEXANDRIA BUILDING AND FIRE CODE ADMINISTRATION DEPARTMENT AT (703) 838-4644 OR (703) 746-4200 FOR ANY QUESTIONS OR ADDITIONAL INFORMATION.

UTILITY WORK NOTES

- UNDERGROUND UTILITY LINES SHALL BE INSTALLED IN ACCORDANCE WITH THE FOLLOWING MINIMUM STANDARDS DESCRIBED IN SECTION 44VAC50-30-40 OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK (VESCH) AND ADDITIONAL APPLICABLE PRACTICES FOLLOWED BY THE CITY:
- 1. ALL PRIVATE UTILITIES SHALL BE LOCATED OUTSIDE OF THE PUBLIC RIGHT-OF-WAY AND PUBLIC UTILITY EASEMENTS UNLESS THE UTILITY OWNERS HAVE FRANCHISE AGREEMENT WITH THE CITY OF ALEXANDRIA; HOWEVER, NO ELECTRIC TRANSFORMERS AND SWITCH GEARS/CONTROL BOXES SHALL BE PLACED IN THE PUBLIC RIGHT OF WAY.
 - 2. ALL THE EXISTING AND PROPOSED PUBLIC AND PRIVATE UTILITIES AND EASEMENTS SHALL BE SHOWN AND A DESCRIPTIVE NARATION OF VARIOUS UTILITIES SHALL BE PROVIDED ON THE PLAN.
 - 3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN UTILITY SERVICES AT ALL TIMES DURING CONNECTION AND/OR CONSTRUCTION. ANY DISRUPTIONS TO UTILITIES TO REMAIN WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR OR REPLACE IN KIND WITH NO ADDITIONAL EXPENSE TO THE CITY.
 - 4. NO MORE THAN 500 LINEAR FEET OF TRENCH MAY BE OPENED AT ONE TIME.
 - 5. EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDE OF TRENCHES.
 - 6. EFFLUENT FROM DEWATERING OPERATIONS SHALL BE FILTERED OR PASSED THROUGH AN APPROVED SEDIMENT TRAPPING DEVICE, OR BOTH, AND DISCHARGED IN A MANNER THAT DOES NOT ADVERSELY AFFECT FLOWING STREAMS OR OFF-SITE PROPERTY AS CONFIRMED BY THE CITY.
 - 7. MATERIAL USED FOR BACKFILLING TRENCHES SHALL BE PROPERLY COMPACTED IN ACCORDANCE WITH THE CITY STANDARDS AND SPECIFICATIONS TO MINIMIZE EROSION AND PROMOTE STABILIZATION.
 - 8. SHOULD UTILITY CONSTRUCTION BE PERFORMED AFTER COMPLETING EARTHWORK, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACHIEVING 98 PERCENT OF THE MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D-1557) COMPACTION IN ALL TRENCH BACKFILL.
 - 9. RE-STABILIZATION SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE VIRGINIA REGULATIONS §4VAC50-30 EROSION AND SEDIMENT CONTROL REGULATIONS, VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK (VESCH).
 - 10. APPLICABLE SAFETY REGULATIONS SHALL BE COMPLIED WITH.
 - 11. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL CONTROL MEASURES AS NECESSARY TO PREVENT EROSION AND SEDIMENTATION, AS DETERMINED BY THE DIRECTOR OF T&ES, CITY OF ALEXANDRIA.
 - 12. A REMEDIATION PLAN SHALL BE SUBMITTED DETAILING HOW CONTAMINATED SOILS AND/OR GROUNDWATER WILL BE DEALT WITH, INCLUDING PLANS TO REMEDIATE UTILITY CORRIDORS.
 - 13. UTILITY CORRIDORS IN CONTAMINATED SOIL SHALL BE OVER EXCAVATED BY 2 FEET AND BACKFILLED WITH "CLEAN" SOIL.
 - 14. GRADING CAN BE PERFORMED ON INSTALLATION OF UTILITIES.
 - 15. ALL NEW INSTALLATIONS AND/OR REINSTALLATIONS OF UTILITIES SUCH AS ELECTRICAL LINES, GAS PIPES, COMMUNICATION CABLES INCLUDING WATER AND SEWER LATERALS BOTH ON PRIVATE PROPERTY AND IN THE PUBLIC RIGHT-OF-WAY IN THE CITY OF ALEXANDRIA SHALL BE PROVIDED WITH 3" AND 6" WIDE 5 MIL OVERALL THICKNESS DETECTABLE UNDERGROUND WARNING TAPES (DUWT). THE 3" DUWT SHALL BE INSTALLED AT DEPTHS OF 12" TO 18" AND 6" WIDE AT A DEPTH OF 24" SO AS TO MAKE UNDERGROUND INSTALLATIONS EASY TO FIND USING A NON-FERROUS LOCATOR. THE DUWT SHALL BE WITH ALUMINUM BACKING OR SOLID ALUMINUM CORE LAMINATED WITH A PROTECTIVE CLEAR FILM ON BOTH SIDES, SEALING AND PROTECTING THE GRAPHICS FROM UNDERGROUND MOISTURE, ACIDS, ALKALIS, AND OTHER SOIL SUBSTANCES. ALL DUWT TAPES SHALL BE PRINTED IN BLACK INK ON AMERICAN PUBLIC WORKS ASSOCIATION (APWA) APPROVED COLORS TO MEET OR EXCEED INDUSTRY STANDARDS. THE FOLLOWING ARE THE APWA COLOR CODES:

UTILITY CONTACTS

DOMINION ENERGY (MICHAEL SHIPE)	571-203-5242
VERIZON COMMUNICATIONS (BRIAN HARLOW)	703-819-6822
COMCAST (AMY GOAD)	301-625-3407
WASHING GAS (MICHAEL STABLEIN)	703-750-4270
PEPCO	202-833-7500

VIRINIGA AMERICAN WATER (STEVEN CHEN) 703-706-3889
SANITARY SEWER - CITY OF ALEXANDRIA 703-746-4014

COLOR	CODES
RED	CAUTION BURIED ELECTRIC POWER LINES, CABLES, CONDUITS, AND LIGHTING CABLES
YELLOW	CAUTION GAS, OIL, STEAM, PETROLEUM, OR GASEOUS MATERIALS
ORANGE	CAUTION COMMUNICATIONS, ALARM OR SIGNAL LINES, CABLES, OR CONDUITS
BLUE	CAUTION POTABLE WATER
PURPLE	CAUTION RECLAIMED WATER, IRRIGATION AND SLURRY LINES
GREEN	CAUTION SEWER, DRAIN LINES, AND FORCE MAIN

CONSTRUCTION NOTES

- THE EXISTING UNDERGROUND UTILITIES SHOWN HEREON ARE BASED UPON AVAILABLE INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL UTILITIES BEFORE COMMENCING WORK AND FOR ANY DAMAGES WHICH MAY OCCUR BY HIS FAILURE TO LOCATE OR PRESERVE THESE UNDERGROUND UTILITIES. IF DURING CONSTRUCTION OPERATIONS, THE CONTRACTOR SHOULD ENCOUNTER UTILITIES OTHER THAN THOSE SHOWN ON THE PLANS, HE SHALL IMMEDIATELY NOTIFY THE ENGINEER AND TAKE NECESSARY ACTION AND PROPER STEPS TO PROTECT THE FACILITY AND ASSURE THE CONTINUATION OF SERVICE.
- 1. THE CONTRACTOR SHALL DIG TEST PITS AS REQUIRED FOLLOWING NOTIFICATION AND MARKING OF ALL EXISTING UTILITIES TO VERIFY THE LOCATION AND DEPTH OF EXISTING UTILITIES TEST HOLES TO BE PERFORMED AT LEAST 30 DAYS PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY TO THE OWNER AND ENGINEER. REDESIGN AND APPROVAL BY REVIEWING AGENCIES SHALL BE OBTAINED, IF REQUIRED.
 - 2. CONSTRUCTION VEHICLES ACCESS TO THE SITE WILL BE BETWEEN 9 AM AND 2 PM TO AVOID SCHOOL AND RUSH HOUR TRAFFIC.
 - 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE OWNER AND THE ENGINEER OF ANY CHANGES OR CONDITIONS ATTACHED TO PERMITS OBTAINED FROM ANY AUTHORITY ISSUING PERMITS.
 - 4. THE CONTRACTOR SHALL VISIT THE SITE AND SHALL VERIFY EXISTING CONDITIONS PRIOR TO STARTING CONSTRUCTION.
 - 5. THE CONTRACTOR SHALL CLEAR THE SITE OF ALL TREES, BUILDINGS, FOUNDATIONS, ETC., WITHIN THE LIMITS OF CONSTRUCTION UNLESS OTHERWISE SPECIFIED, AND SHALL BE RESPONSIBLE FOR ENSURING THAT EXISTING UTILITIES ARE DISCONNECTED.
 - 6. ALL AREAS ON OR OFF-SITE, WHICH ARE DISTURBED BY THIS CONSTRUCTION AND WHICH ARE NOT PAVED OR BUILT UPON, SHALL BE ADEQUATELY STABILIZED TO CONTROL EROSION AND SEDIMENTATION. THE MINIMUM ACCEPTABLE STABILIZATION SHALL CONSIST OF PERMANENT GRASS, SEED MIXTURE TO BE AS RECOMMENDED BY THE CITY AGENT. ALL SLOPES 3:1 AND GREATER SHALL BE SODDED AND PEGGED OR OTHERWISE STABILIZED IN A MANNER APPROVED BY THE CITY OF ALEXANDRIA.
 - 7. EXISTING WELLS SHALL BE PERMANENTLY ABANDONED IN ACCORDANCE WITH VIRGINIA STATE WATER CONTROL BOARD (VSWCB) REQUIREMENTS.
 - 8. EXISTING SEPTIC FIELDS SHALL BE ABANDONED IN ACCORDANCE WITH VIRGINIA HEALTH DEPARTMENT STANDARDS AND SPECIFICATIONS.
 - 9. ALL OVER HEAD POLE LINES SHALL BE RELOCATED AS REQUIRED BY THE OWNING UTILITY COMPANIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING ALL ARRANGEMENTS AND COORDINATING ALL WORK REQUIRED FOR THE NECESSARY RELOCATIONS.
 - 10. EXISTING PHYSICAL FEATURES ARE TO BE REMOVED BY THE CONTRACTOR AS REQUIRED.
 - 11. THE DISTURBED LAND WHERE WORK HAS BEEN COMPLETED MUST BE ADEQUATELY STABILIZED ON A DAILY BASIS. THE OWNER AND/OR CONSTRUCTION ACTIVITY OPERATOR MUST DESIGN, INSTALL, IMPLEMENT, AND MAINTAIN POLLUTION PREVENTION MEASURES TO:
 - 11.1. MINIMIZE THE DISCHARGE OF POLLUTANTS FROM EQUIPMENT AND VEHICLE WASHING, WHEEL WASH WATER, AND OTHER WASH WATERS;
 - 11.2. MINIMIZE THE EXPOSURE OF BUILDING MATERIALS, BUILDING PRODUCTS, CONSTRUCTION WASTES, TRASH, LANDSCAPE MATERIALS, FERTILIZERS, PESTICIDES, HERBICIDES, DETERGENTS, SANITARY WASTE, AND OTHER MATERIALS PRESENT ON-SITE TO PRECIPITATION AND TO STORMWATER;
 - 11.3. MINIMIZE THE DISCHARGE OF POLLUTANTS FROM SPILLS AND LEAKS AND IMPLEMENT CHEMICAL SPILL AND LEAK PREVENTION AND RESPONSE PROCEDURES; AND
 - 11.4. PROHIBIT THE DISCHARGE OF FUELS, OILS, OR OTHER POLLUTANTS USED IN VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE.
 - 12. TOPS OF EXISTING STRUCTURES WHICH REMAIN IN USE ARE TO BE ADJUSTED IN ACCORDANCE WITH THE GRADING PLAN. ALL PROPOSED STRUCTURE TOP ELEVATIONS ARE TO BE VERIFIED BY THE CONTRACTOR WITH THE SITE GRADING PLANS. IN CASE OF CONFLICT, THE GRADING PLAN SHALL SUPERSEDE PROFILE ELEVATIONS. MINOR ADJUSTMENTS TO MEET FINISHED GRADE ELEVATIONS, IF REQUIRED, SHALL BE MADE IN THE FIELD WITH THE APPROVAL OF SITE INSPECTOR OF THE DEPARTMENT OF TRANSPORTATION AND ENVIRONMENTAL SERVICES.
 - 13. EXISTING CONSTRUCTION SHALL BE REMOVED TO NEAREST JOINT. NEW CONSTRUCTION SHALL BE PROVIDED AS SHOWN AND ANY DAMAGED AREA SHALL BE REPAIRED TO MATCH CONDITIONS EXISTING PRIOR TO CONSTRUCTION.
 - 14. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAKE SURE THAT ANY EXISTING LANDSCAPING WHICH IS TO BE RELOCATED ON THE SITE WILL BE CAREFULLY STORED IN A DESIGNATED AREA BEFORE BEING REPLANTED, COORDINATION WITH THE OWNER FOR MUTUALLY AGREEABLE STORAGE LOCATIONS FOR LANDSCAPE MATERIAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPLACEMENT OF PLANT MATERIAL THAT DOES NOT SURVIVE STORAGE AND REPLANTING.
 - 15. CONSTRUCTION STAKEOUT SHALL BE UNDER THE DIRECT SUPERVISION OF A LICENSED LAND SURVEYOR IN THE COMMONWEALTH OF VIRGINIA.
 - 16. SMOOTH GRADE SHALL BE MAINTAINED FROM THE CENTERLINE OF THE EXISTING ROAD TO THE PROPOSED ENTRANCE AND/OR CURB & GUTTER TO PRECLUDE THE FORMING OF FALSE AND/OR THE PONDING OF WATER ON THE ROADWAY.
 - 17. ALL STRIPPING TO MEET THE REQUIREMENTS OF MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) STANDARDS.
 - 18. ALL EROSION CONTROLS SHALL CONFORM TO THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK (VESCHB) AND MUST BE SUBMITTED AND APPROVED BY T&ES.
 - 19. ALL EARTHWORK OPERATIONS ARE TO BE PERFORMED UNDER THE FULL TIME, ON-SITE TESTING IN ACCORDANCE WITH CONSTRUCTION SPECIFICATIONS AND GEOTECHNICAL REPORT REQUIREMENTS.
 - 20. THE CONTRACTOR MUST ENSURE THAT POSITIVE DRAINAGE OCCURS ON SITE TO PREVENT PONDING OR DRAINAGE PROBLEMS ON ADJACENT PROPERTIES.
 - 21. CONTRACTOR MUST ENSURE THAT THERE IS NO DISTURBANCE ON ADJACENT PROPERTIES.
 - 22. IT IS THE CONTRACTORS RESPONSIBILITY TO MAINTAIN UTILITY SERVICES AT ALL TIMES DURING CONNECTION AND/OR CONSTRUCTION.
 - 23. THE CONTRACTOR IS RESPONSIBLE WITH ALL TRAFFIC CONTROL DURING CONSTRUCTION. NO SIDE AND/OR CROSS WALK SHALL BE CLOSED DURING CONSTRUCTION. IF ANY SIDE AND/OR CROSS WALKS NEED TO BE CLOSED TO FACILITATE THE CONSTRUCTION THEN THE CONTRACTOR SHALL PROVIDE A SIDE AND/OR CROSS WALK CLOSURE PLAN TO THE SATISFACTION OF THE DIRECTOR OF T&ES, CITY OF ALEXANDRIA.

ENVIRONMENTAL SITE ASSESSMENT NOTES

- 1. THE MAJORITY OF PROPOSED WORK IS WATER DEPENDENT AND IS LOCATED WITHIN THE RESOURCE PROTECTION AREA. MINOR TEMPORARY IMPACTS TO ISOLATED OVERBANK WETLANDS WILL OCCUR FROM PROPOSED MEASURES. THE CITY DEPARTMENT OF TRANSPORTATION AND ENVIRONMENTAL SERVICES, OFFICE OF ENVIRONMENTAL QUALITY MUST BE NOTIFIED IF UNUSUAL OR UNANTICIPATED CONTAMINATION OR UNDERGROUND STORAGE TANKS, DRUMS, AND CONTAINERS ARE ENCOUNTERED AT THE SITE. IF THERE IS ANY DOUBT ABOUT PUBLIC SAFETY OR A RELEASE TO THE ENVIRONMENT, THE ALEXANDRIA FIRE DEPARTMENT MUST BE CONTACTED IMMEDIATELY BY CALLING 911. THE TANK OR CONTAINER'S REMOVAL, ITS CONTENTS, ANY SOIL CONTAMINATION AND RELEASES TO THE ENVIRONMENT WILL BE HANDLED IN ACCORDANCE WITH FEDERAL, STATE, AND CITY REGULATIONS.
- 2. ALL WELLS TO BE DEMOLISHED IN THIS PROJECT, INCLUDING MONITORING WELLS MUST BE CLOSED

- IN ACCORDANCE WITH STATE WELL REGULATION. CONTACT JOE FIANDER AND COORDINATE WITH THE ALEXANDRIA HEALTH DEPARTMENT AT 703-838-4400 EXT 255.
- 3. CONSTRUCTION ACTIVITIES ARE PERMITTED TO OCCUR BETWEEN THE FOLLOWING HOURS:
 - MONDAY THROUGH FRIDAY FROM 8 AM TO 6 PM AND
 - SATURDAYS FROM 10 AM TO 5 PM.
 - NO CONSTRUCTION ACTIVITIES ARE PERMITTED ON SUNDAYS.
- PILE DRIVING IS FURTHER RESTRICTED TO THE FOLLOWING HOURS:
- MONDAY THROUGH FRIDAY FROM 9 AM TO 6 PM AND
 - SATURDAYS FROM 10 AM TO 4 PM.

RESOURCE PROTECTION AREA NOTES

- 1. THE SUBJECT PROPERTY LIES WITHIN A CITY OF ALEXANDRIA RESOURCE PROTECTION AREA (RPA). FIELD DEMARCACTION/VERIFIED 50 FEET AND 100 FEET RESOURCE PROTECTION AREA LINES ARE SHOWN ON THE SITE PLAN.
- 2. VEGETATION IN RPA SHALL NOT BE DISTURBED
- 3. DEVELOPMENT AND USES PROPOSED IN THE RPA ARE IN COMPLIANCE WITH REQUIREMENTS OF ARTICLE 13-07 OF THE ALEXANDRIA ZONING ORDINANCE (AZO).

FLOODPLAIN NOTES

- 1. THE SUBJECT LIES WITHIN 100-YEAR FLOOD PLAIN WATER SURFACE ELEVATIONS (WSE) AND THE 100-YEAR FLOOD PLAIN WSE IS SHOWN ON THE SITE PLAN PER THE DEMARCATION OF THE CURRENT FLOOD INSURANCE RATE MAP (FIRM) PUBLISHED BY FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA).
- 2. THE PLAN DEMONSTRATES THE COMPLIANCE WITH FLOOD PLAIN ORDNANCE SECTION 6-300 TO SECTION 6-311 OF ARTICLE VI SPECIAL AND OVERLAY ZONES OF THE ALEXANDRIA ZONING ORDINANCE (AZO).

ARCHAEOLOGY NOTES

- 1. ALL REQUIRED ARCHAEOLOGICAL PRESERVATION MEASURES SHALL BE COMPLETED PRIOR TO GROUND-DISTURBING ACTIVITIES (SUCH AS CORING, GRADING, FILLING, VEGETATION REMOVAL, UNDERGROUNDING UTILITIES, PILE DRIVING, LANDSCAPING AND OTHER EXCAVATIONS AS DEFINED IN SECTION 2-151 OF THE ZONING ORDINANCE) OR A RESOURCE MANAGEMENT PLAN MUST BE IN PLACE TO PRESERVE AND/OR RECOVER SIGNIFICANT RESOURCES IN CONCERT WITH CONSTRUCTION ACTIVITIES. TO CONFIRM, CALL ALEXANDRIA ARCHAEOLOGY AT (703) 838-4399.
- 2. CALL ALEXANDRIA ARCHAEOLOGY (703-838-4399) TWO WEEKS BEFORE THE STARTING DATE OF ANY GROUND DISTURBANCE SO THAT AN INSPECTION OR MONITORING SCHEDULE FOR CITY ARCHAEOLOGISTS CAN BE ARRANGED.
- 3. THE APPLICANT SHALL CALL ALEXANDRIA ARCHAEOLOGY IMMEDIATELY (703-838-4399) IF ANY BURIED STRUCTURAL REMAINS (WALL FOUNDATIONS, WELLS, PRIVIES, CISTERNS, ETC.) OR CONCENTRATIONS OF ARTIFACTS ARE DISCOVERED DURING DEVELOPMENT. WORK MUST CEASE IN THE AREA OF THE DISCOVERY UNTIL A CITY ARCHAEOLOGIST COMES TO THE SITE AND RECORDS THE FINDS.
- 4. THE APPLICANT SHALL NOT ALLOW ANY METAL DETECTION AND/OR ARTIFACT COLLECTION TO BE CONDUCTED ON THE PROPERTY, UNLESS AUTHORIZED BY ALEXANDRIA ARCHAEOLOGY. FAILURE TO COMPLY SHALL RESULT IN PROJECT DELAYS.

SUBMITTALS

- 1. CONTRACTOR SHALL DEVELOP A WORKFLOW PLAN AND CONSTRUCTION SCHEDULE FOR SUBMITTAL TO THE PROJECT ENGINEER FOR REVIEW AND APPROVAL A MINIMUM OF ONE (1) WEEK PRIOR TO THE PRE-CONSTRUCTION MEETING. THE PROPOSED WORKFLOW PLAN SHALL DESCRIBE/DELINEATE THE CONTRACTORS PROPOSED CONSTRUCTION ACCESS PATHS, ALTERNATIVE TEMPORARY STOCKPILE LOCATIONS, AND ALTERNATIVE MEANS AND METHODS. THE PROPOSED CONSTRUCTION SCHEDULE SHALL INCLUDE SUBMITTAL REVIEW TIME, KEY CONSTRUCTION AND CRITICAL PATH TASKS, PHASING OF WORK FLOW, WETHER CONTINGENCY, AS-BUILT SURVEY COORDINATION, PLANING PERIOD AND SUBSTANTIAL AND/OR FINAL COMPLETION MILESTONES.
- 2. CONTRACTOR SHALL PROVIDE EXPERIENCE QUALIFICATIONS TO THE PROJECT ENGINEER IDENTIFYING THE KEY PERSONNEL TO BE WORKING ON THE PROJECT, INCLUDING THEIR PROJECT MANAGER, AND SUPERINTENDENT. CONTRACTORS SHALL ALSO SPECIFIC THE MINIMUM NUMBER OF DAILY CREW/STAFF AND EQUIPMENT TO BE EXPECTED ONSITE DURING CONSTRUCTION.
- 3. CONTRACTOR SHALL BE RESPONSIBLE TO SUBMIT THREE (3) COPIES OF THE MATERIAL CERTIFICATION TO THE PROJECT ENGINEER FOR REVIEW ON ANY CONSTRUCTION MATERIALS USED ON THE PROJECT SITE. THE CERTIFICATION SHALL STATE THAT THE PRODUCE IS MANUFACTURED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE APPROVED SHOP DRAWING OR DETAIL. AS APPLICABLE, ANY MATERIALS ORDERED OR WORK PERFORMED WITH SAID MATERIALS BY THE CONTRACTOR BEFORE THE PROJECT ENGINEER HAS REVIEWED AND APPROVED THE RESPECTIVE MATERIAL CERTIFICATIONS SHALL BE AT THE RISK OF THE CONTRACTOR.
- 4. REVIEW TIME FOR THE SPECIFIED SUBMITTALS SHALL BE CLEARLY NOTED IN THE CONSTRUCTION SCHEDULE. ALLOW A MINIMUM OF ONE (1) WEEK TO REVIEW TIME FOR EACH SUBMITTAL PACKAGE.



CITY OF ALEXANDRIA, VIRGINIA
DEPARTMENT OF PROJECT IMPLEMENTATION
301 KING STREET, ROOM 4100
ALEXANDRIA, VIRGINIA 22314

NOT FOR CONSTRUCTION

REVISIONS	DATE	DESCRIPTION
BY		

ALEXANDRIA PROJECT NO.:	23086
DATE OF PLAN ISSUANCE:	6/07/2025
CONSULTANT PROJECT ID.:	60742559
DESIGNED BY:	SB, TN DATE: 10/2025
DRAWN BY:	SB, TN DATE: 10/2025
CHECKED BY:	BA DATE: 10/2025
APPROVED BY:	BA DATE: 10/2025

SEAL:

GENERAL NOTES

























12420 MILESTONE CENTER DRIVE, SUITE 150
GERMANTOWN, MD 20876
(301) 250-2834

DRAWING:
G-02

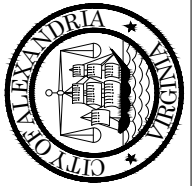
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SHEET:
02 OF 24

C:\Users\Bernhiese\OneDrive - AECOM\Taylor Run Stream Stabilization - General\900 CAD\910 CAD\20 - SHEET\9160742359-SHT-20-C-0002_GENERAL NOTES.dwg Plotted: 10/15/2025 5:25 PM by Bernhiese, Sean

LEGEND

	PROPERTY BOUNDARY
	EXISTING MAJOR CONTOURS
	EXISTING MINOR CONTOURS
	LIMITS OF 2025 SURVEY
	EXISTING STREAMLINE
	EXISTING STORM SEWER
	EXISTING SANITARY SEWER
 	EXISTING MANHOLE
	PROPOSED CONCRETE ENCASEMENT
	PROPOSED RIP RAP
	SPECIMEN TREE (30"+)
	SIGNIFICANT TREE (24"-29")
	TREES LESS THAN 24"
	CRITICAL ROOT ZONE
	TREE TO BE REMOVED
	PROPOSED STREAM CENTERLINE
	PROPOSED LIMIT OF DISTURBANCE
	RESOURCE PROTECTION AREA (100')
	LIMIT OF TREE SURVEY
	EXISTING 100 YEAR WATER SURFACE ELEVATION
	EXISTING FENCE
	EXISTING PERIMETER OF RIP RAP
	STORM HEADWALL

NOT FOR CONSTRUCTION



CITY OF ALEXANDRIA, VIRGINIA

DEPARTMENT OF PROJECT IMPLEMENTATION

301 KING STREET, ROOM 4100

ALEXANDRIA, VIRGINIA 22314

DRAWING:
G-03

SCALE:
N/A

SHEET:
03 OF 24

LEGEND

12420 MILESTONE CENTER DRIVE, SUITE 150
GERMANTOWN, MD 20876
(301) 250-2834

SEAL:

ALEXANDRIA PROJECT NO.: 23086

DATE OF PLAN ISSUANCE: 60742359

CONSULTANT PROJECT ID.: 10/2025

DESIGNED BY: SB, TN DATE: 10/2025

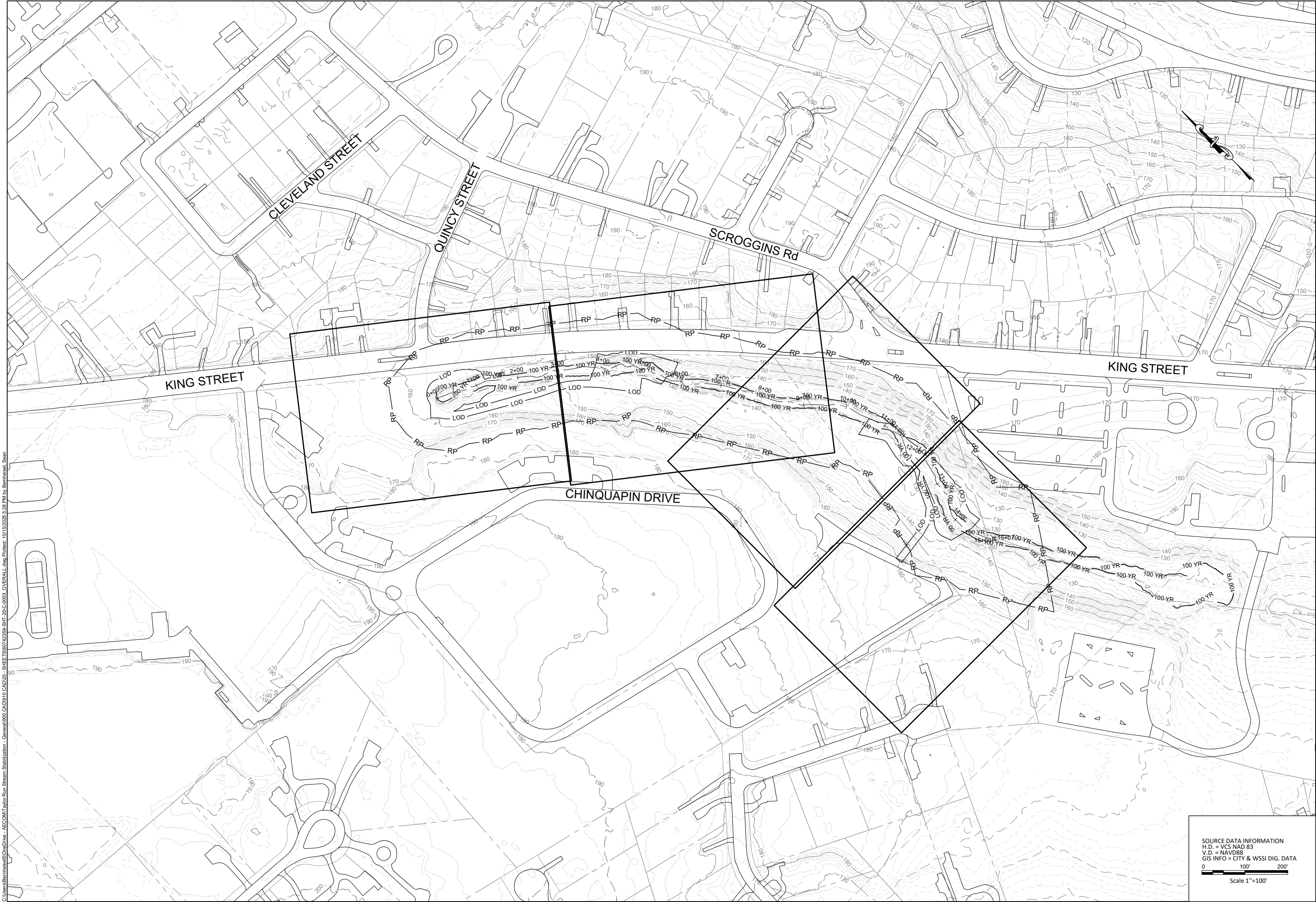
DRAWN BY: SB, TN DATE: 10/2025

CHECKED BY: BA DATE: 10/2025

APPROVED BY: BA DATE: 10/2025

REVISIONS

DATE	BY	DESCRIPTION




C:\Users\Benthesse\OneDrive - AECOM\Taylor Run Stream Stabilization - General\800 CAD\810 CAD\20 - SHEET\816074239-SHT 20-C-0003 - OVERALL.dwg Plotted: 10/15/2025 5:28 PM by Benthesse, Sean

SOURCE DATA INFORMATION
H.D. = VCS NAD 83
V.D. = NAVD88
GIS INFO = CITY & WSSI DIG. DATA

0 100' 200'

Scale 1"=100'

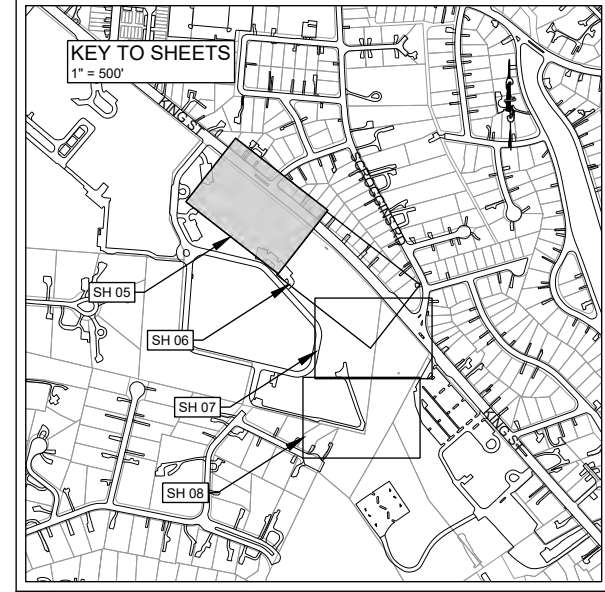
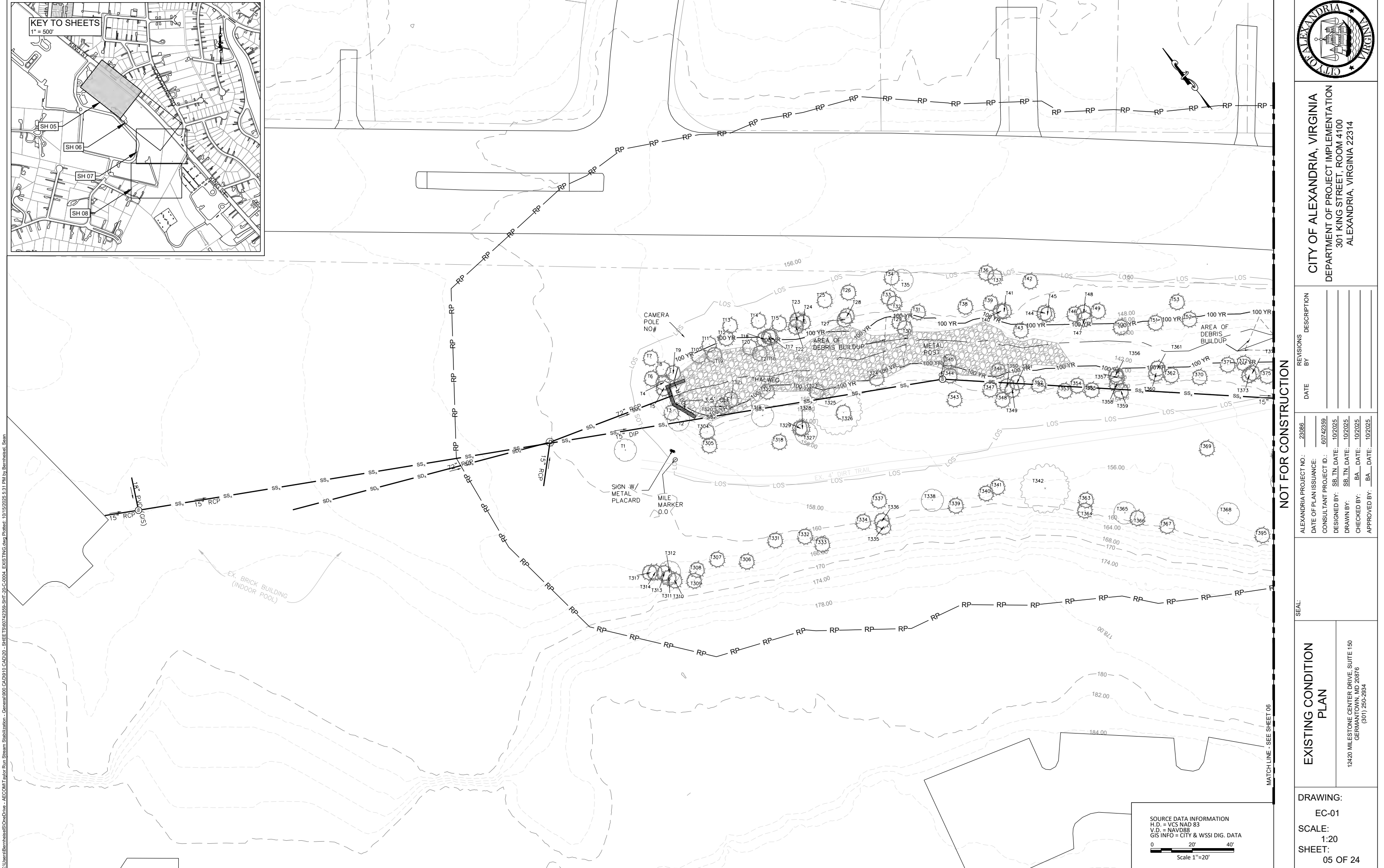
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CITY OF ALEXANDRIA, VIRGINIA
DEPARTMENT OF PROJECT IMPLEMENTATION
301 KING STREET, ROOM 4100
ALEXANDRIA, VIRGINIA 22314

SEAL:		OVERALL SITE PLAN	
		12420 MILESTONE CENTER DRIVE, SUITE 150 GERMANTOWN, MD 20876 (301) 250-2834	
DRAWING:		O-01	
SCALE:		1:100	
SHEET:		04 OF 24	

REVISIONS		DESCRIPTION	
DATE	BY		
23086		ALEXANDRIA PROJECT NO.:	
60742359		DATE OF PLAN ISSUANCE:	
10/2025		CONSULTANT PROJECT ID.:	
10/2025		DESIGNED BY: SB, TN DATE:	
10/2025		DRAWN BY: SB, TN DATE:	
10/2025		CHECKED BY: BA DATE:	
10/2025		APPROVED BY: BA DATE:	



CITY OF ALEXANDRIA, VIRGINIA
DEPARTMENT OF PROJECT IMPLEMENTATION
301 KING STREET, ROOM 4100
ALEXANDRIA, VIRGINIA 22314

REVISIONS	
DATE	DESCRIPTION

ALEXANDRIA PROJECT NO:	23086
DATE OF PLAN ISSUANCE:	607/42/59
CONSULTANT PROJECT ID:	607/42/59
DESIGNED BY:	SB, TN DATE: 10/2025
DRAWN BY:	SB, TN DATE: 10/2025
CHECKED BY:	BA DATE: 10/2025
APPROVED BY:	BA DATE: 10/2025

SEAL:

EXISTING CONDITION
PLAN

12420 MILESTONE CENTER DRIVE, SUITE 190
GERMANTOWN, MD 20876
(301) 250-2834

DRAWING:
EC-01
SCALE:
1:20
SHEET:
05 OF 24



CITY OF ALEXANDRIA, VIRGINIA
DEPARTMENT OF PROJECT IMPLEMENTATION
301 KING STREET, ROOM 4100
ALEXANDRIA, VIRGINIA 22314

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REVISIONS	DATE	BY	DESCRIPTION
ALEXANDRIA PROJECT NO.:	23086		
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CONSULTANT PROJECT ID.:	60742559		
DESIGNED BY:	SB, TN, DATE:	10/2025	
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CHECKED BY:	BA, DATE:	10/2025	
APPROVED BY:	BA, DATE:	10/2025	

SEAL:

EXISTING CONDITION
PLAN

12420 MILESTONE CENTER DRIVE, SUITE 150
GERMANTOWN, MD 20876
(301) 250-2834

DRAWING:
EC-02
SCALE:
1:20
SHEET:
06 OF 24

