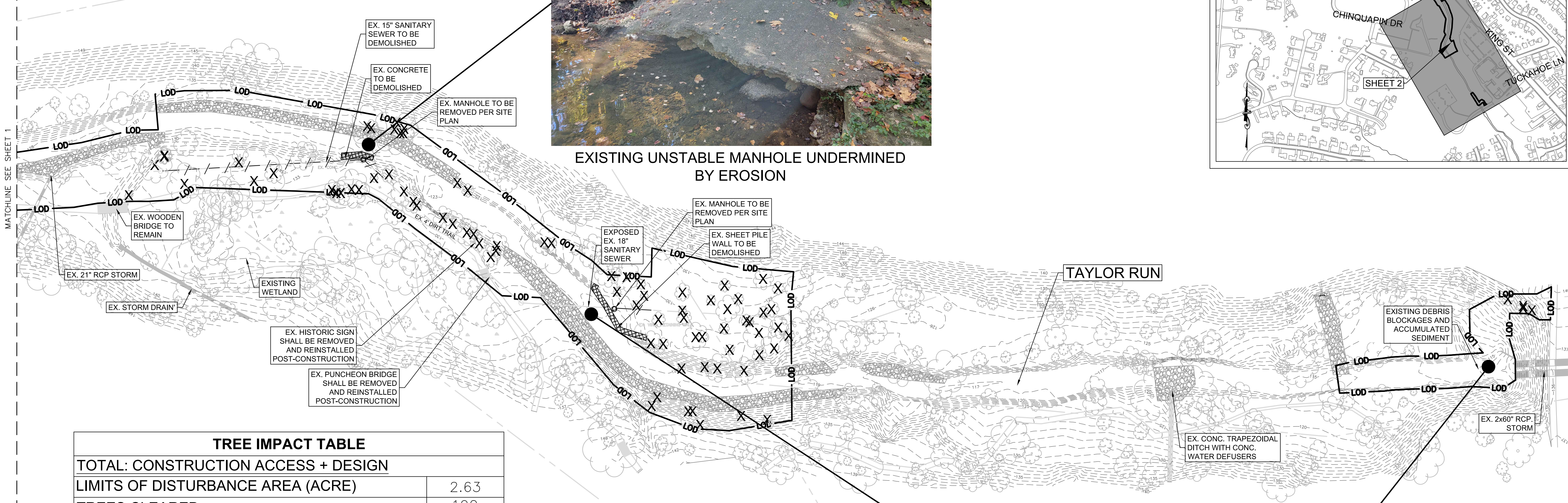
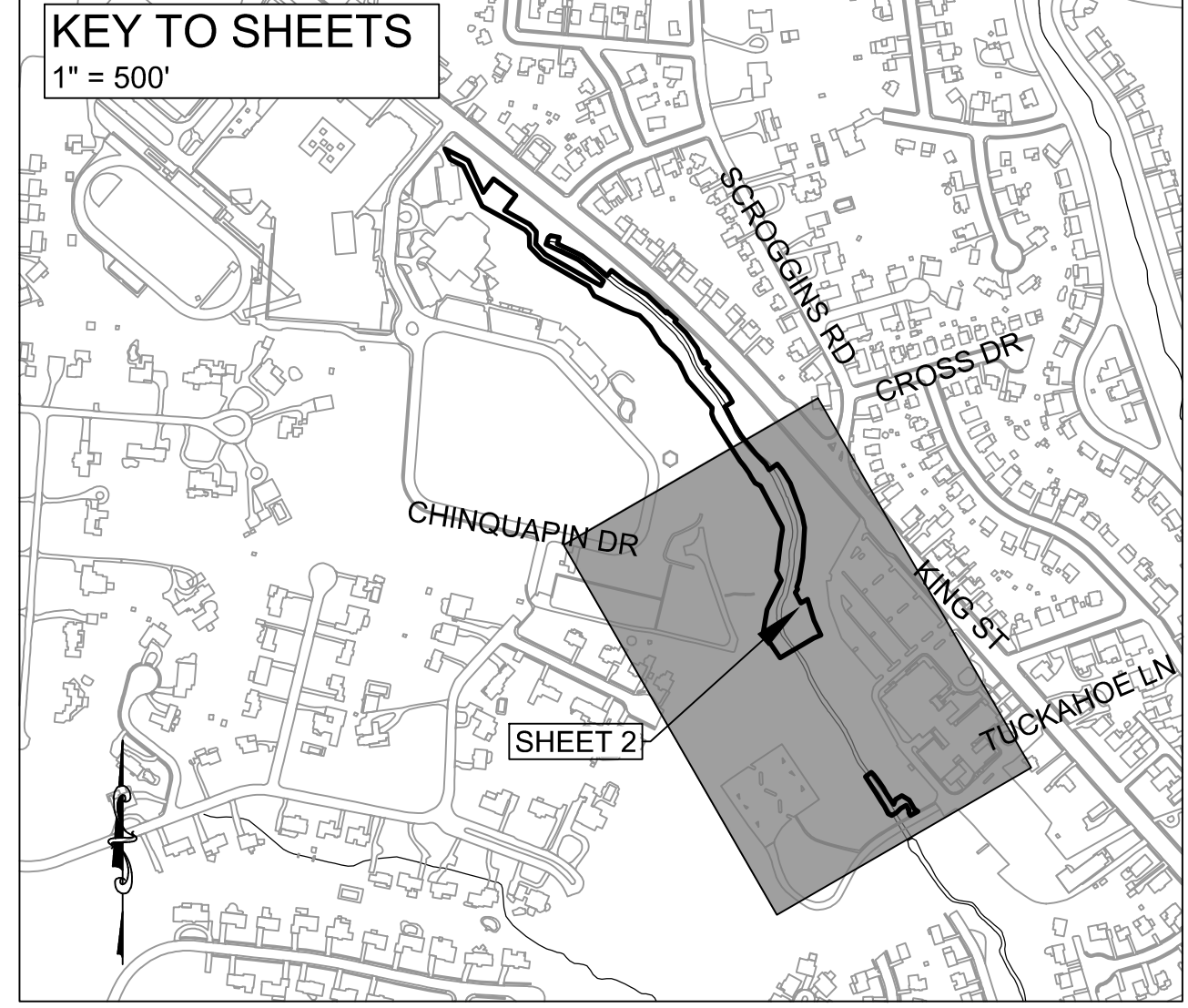
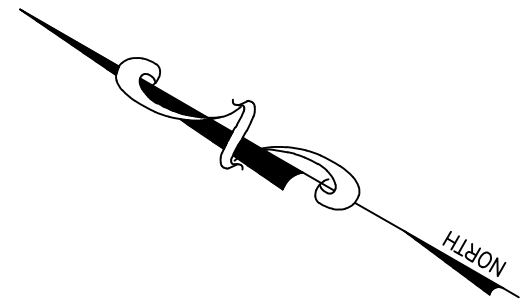


NOTE: THE LIMITS OF DISTURBANCE HAVE BEEN REVISED TO MINIMIZE ADJACENT WETLAND AND TREE IMPACTS TO THE MAXIMUM EXTENT PRACTICABLE. WETLANDS OUTSIDE THE PROJECT PERIMETER WILL NOT BE DISTURBED OR IMPACTED.

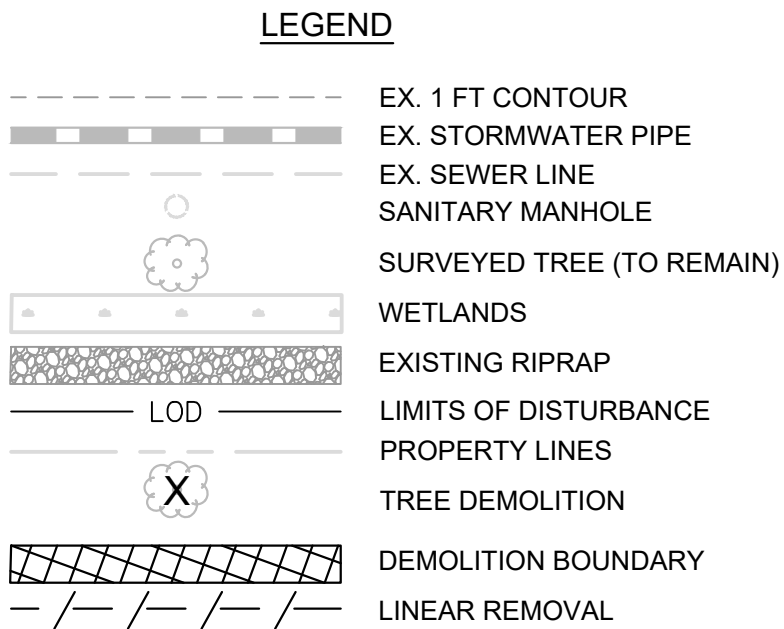


EXISTING UNSTABLE MANHOLE UNDERMINED BY EROSION



TREE IMPACT TABLE	
TOTAL: CONSTRUCTION ACCESS + DESIGN	
LIMITS OF DISTURBANCE AREA (ACRE)	2.63
TREES CLEARED	190
TREES OR SHRUBS TO BE PLANTED	1,578
CONSTRUCTION ACCESS	
CONSTRUCTION ACCESS AREA (ACRE)	0.73
TREES CLEARED	48
TREES OR SHRUBS TO BE PLANTED	438
DESIGN	
DESIGN AREA (ACRE)	1.90
TREES CLEARED	142
TREES OR SHRUBS TO BE PLANTED	1,140

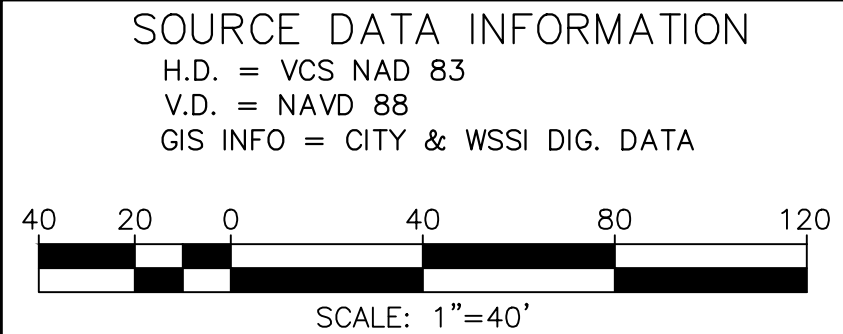
*Site shall be replanted at 600 stems/acre



EXISTING EXPOSED SANITARY SEWER CROSSING AND COLLAPSING SHEET PILE WALL



EXISTING DEBRIS BLOCKAGE



CITY OF ALEXANDRIA, VIRGINIA
DEPARTMENT OF PROJECT IMPLEMENTATION
301 KING ST., RM 3200
ALEXANDRIA, VA 22314

REVISIONS
DATE
BY
DESCRIPTION

CITY PROJECT NO.: TO-41
DATE OF PLAN ISSUANCE: XX/XX/XX
CONSULTANT PROJECT ID.: 50668750
DESIGNED BY: ST DATE: 7/19/22
DRAWN BY: ST DATE: 7/19/22
CHECKED BY: BWA DATE: 7/19/22
APPROVED BY: BWA DATE: 7/19/22

SEAL:
BIOENGINEERING DESIGN
EXISTING CONDITIONS

DRAWING
EX - 02
SCALE 1"=40'
SHEET 2 OF 5

TAYLOR RUN STREAM STABILIZATION

CONCEPTUAL DESIGN