## FINCASTLE WASTE WATER TREATMENT PLANT BOTETOURT COUNTY, VIRGINIA MAY, 2005

DEVELOPER/

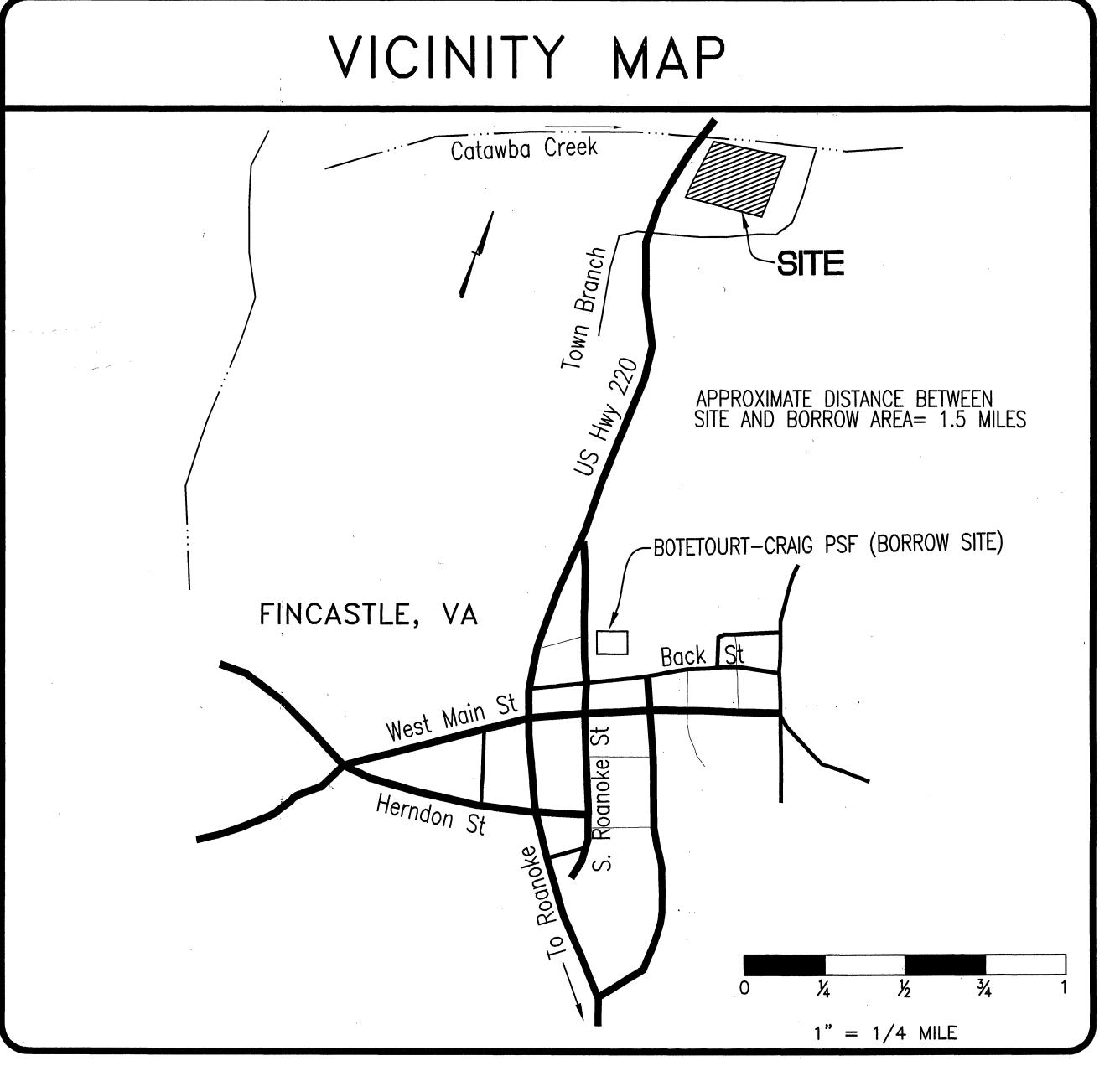
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2 ABBREVIATIONS, NOTES, LEGEND AND VDOT STANDARD NOTES

SITE LAYOUT - OVERALL

UTILITY AND FENCE DEMOLITION PLAN

DIMENSIONAL LAYOUT AND UTILITIES PLAN

GRADING PLAN

LAGOON OVERALL CLOSURE PLAN

8 LAGOON CLOSURE AND DEWATERING FACILITY SITE PLAN

9 BUFFER PLANTING PLAN

10 SANITARY SEWER PROFILES

11 WWTP PLAN, SECTIONS, AND HYDRAULIC PROFILE

12 WWTP SECTIONS AND DETAILS 13 DEWATERING FACILITY FLOORPLAN

14 DEWATERING FACILITY ELEVATIONS AND ELECTRIC CONTROL SHELTER DETAILS

15 BLOWER AND CONTROL BUILDINGS RETROFIT PLAN

16 BOTETOURT-CRAIG PUBLIC SAFETY FACILITY BORROW SITE PLAN

17 WESTECH STM AEROTOR ALTERNATIVE CONFIGURATION

S1 WWTP TANK PLAN VIEW

S2 GENERAL NOTES

S3 PARTIAL PLAN AND SECTIONS

S4 SECTIONS

S5 TANK SECTIONS, WALKWAY AND STAIR DETAIL

S6 DETAILS

S7 DEWATERING BUILDING AND SECTIONS

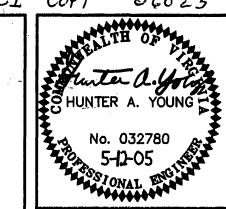
S8 TYPICAL DETAILS

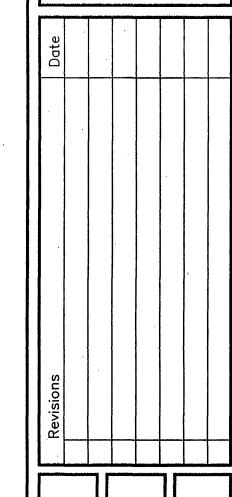
E1 SITE ELECTRICAL PLAN

E2 DEWATERING FACILITY & BLOWER BUILDING ELECTRICAL PLAN

E3 ELECTRICAL-DETAILS, SCHEDULES & DIAGRAMS

M1 MECHANICAL FLOOR PLANS







Horizontal Scale: