

CONSTRUCTION PLANS

FOR

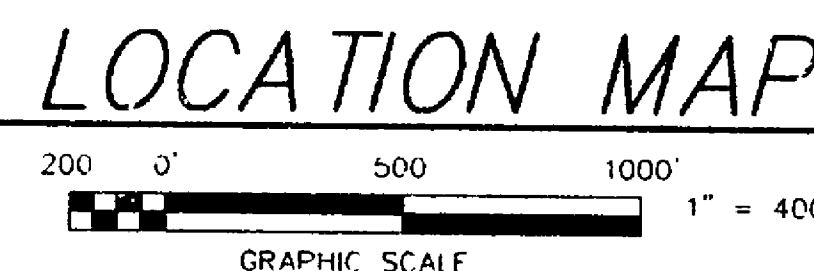
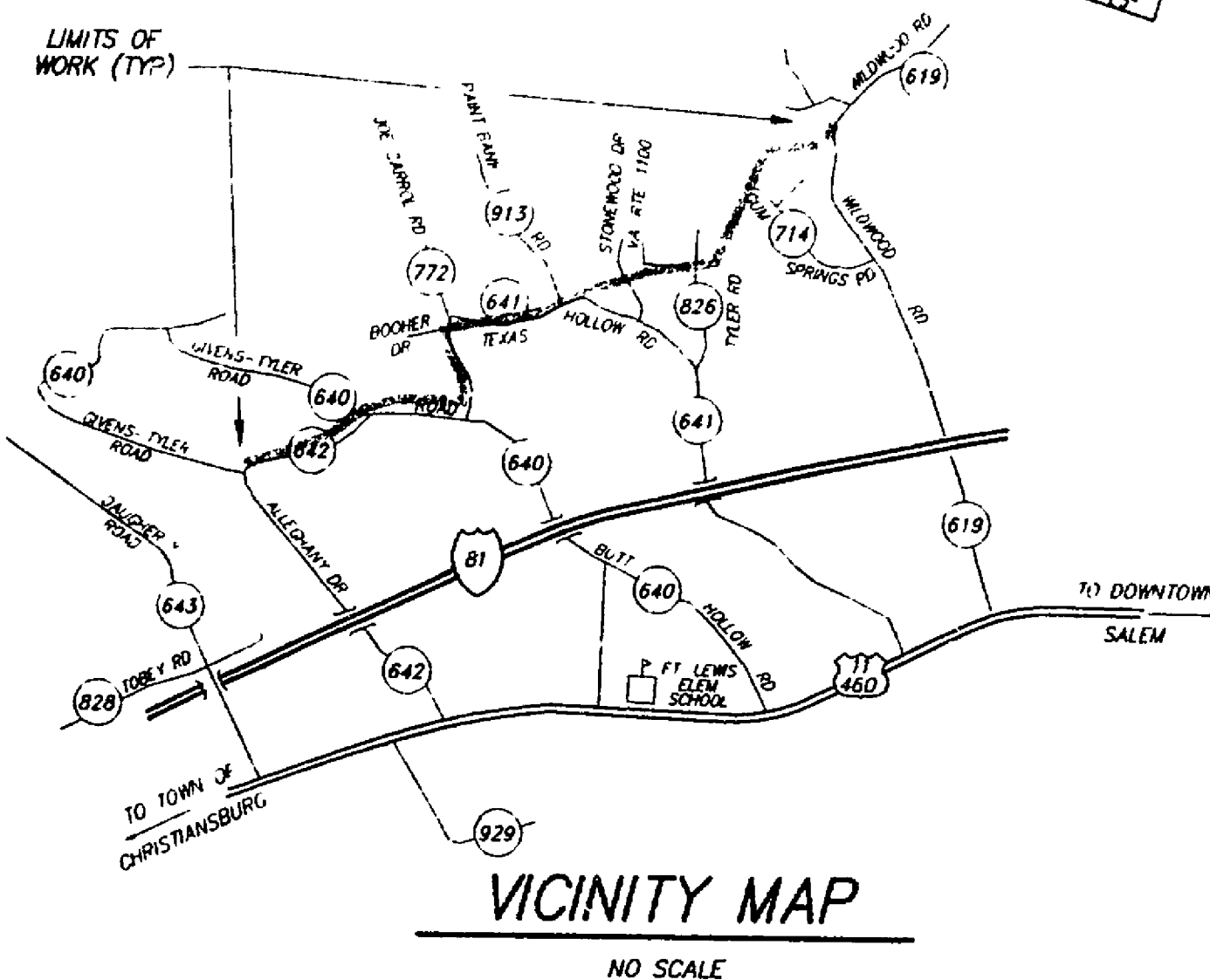
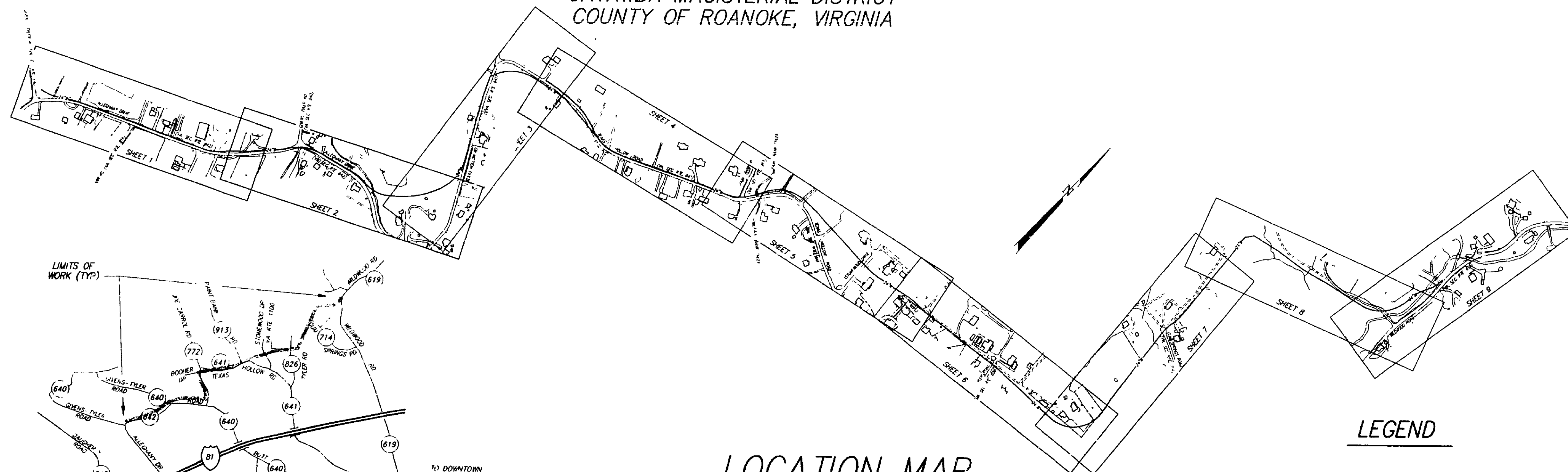
"NORTH LOOP WATER TRANSMISSION MAIN" – PHASE 2

PROJECT NO. CP 95-103

FOR

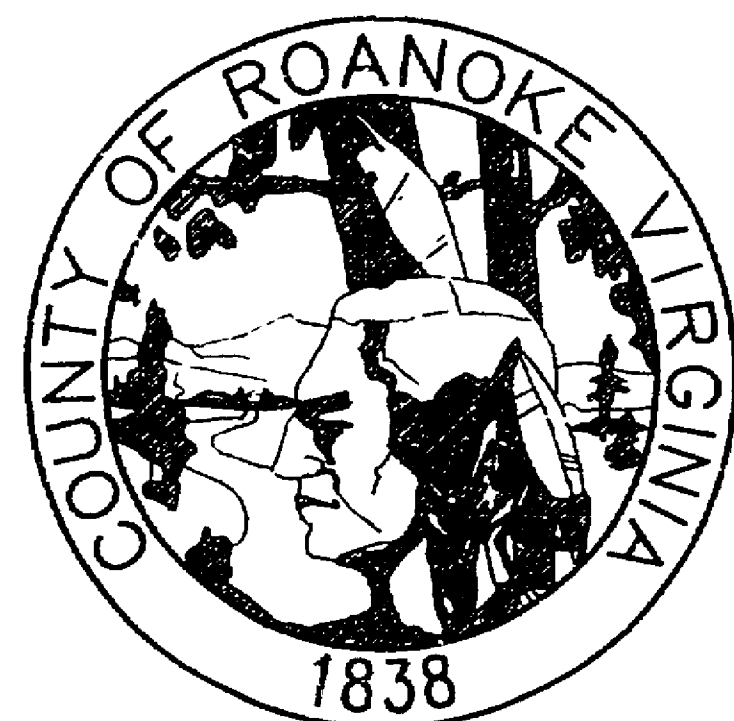
THE COUNTY OF ROANOKE

SITUATE FROM THE NORTHWEST INTERSECTION OF ALLEGHANY DRIVE (VA. SEC. RTE. 642) AND GIVENS-TYLER ROAD (VA. SEC. RTE. 640), EASTWARD ALONG ALLEGHANY DRIVE (VA. SEC. RTE. 642) TO TEXAS HOLLOW ROAD (VA. SEC. RTE. 641), NORTH AND THEN EAST ALONG WITH TEXAS HOLLOW ROAD (VA. SEC. RTE. 641), ACROSS STONEWOOD DRIVE (VA. RTE. 1100) AND ACROSS TYLER ROAD (VA. SEC. RTE. 826), NORTH 850'± BEYOND GUM SPRINGS ROAD (VA. SEC. RTE. 714), EAST-NORTHEAST TO WILDWOOD ROAD (VA. SEC. RTE. 619) CATAWBA MAGISTERIAL DISTRICT COUNTY OF ROANOKE, VIRGINIA



LEGEND

1100	EXISTING GRADE ELEVATION CONTOUR	NEW BLOW-OFF VALVE
8"SS	EXISTING SANITARY SEWER LINE	EXISTING FIRE HYDRANT
16"W	EXISTING WATERLINE	NEW FIRE HYDRANT ASSEMBLY
18"SD	PROPOSED WATERLINE	MANHOLE
2"G	STORM DRAIN	UTILITY POLE, GUY & ANCHOR
UT-UT	GAS LINE	DITCH OR SWALE
UT-UT	UNDERGROUND CABLE TELEVISION LINE	PROPERTY LINE
UT-UT	UNDERGROUND TELEPHONE OR ELECTRIC LINE	MAIL BOX
UT-UT	TELEPHONE PEDESTAL	SIGN
UT-UT	TYPICAL CORRUGATED METAL BUILDING	WELL
UT-UT	MINIMUM CONCRETE GARAGE	LIGHT POLE
UT-UT	LINEAR FEET ROUTE	FENCE
UT-UT	ROUTE VIRGINIA DEPARTMENT OF TRANSPORTATION	TREE LINE
UT-UT	ROUTE VIRGINIA DEPARTMENT OF HIGHWAYS	GUARDRAIL
UT-UT	WATER METER	NAD 83 STATE-PLANE COORDINATE GRID
UT-UT	EXISTING WATER VALVE	
UT-UT	NEW AIR RELEASE ASSEMBLY	



GENERAL NOTES

T.P. PARKER & SON ASSUMES NO RESPONSIBILITY FOR ADEQUACY OF PLANS OR FOR INFORMATION ON PLANS UNTIL SUCH PLANS HAVE BEEN APPROVED BY THE REQUIRED PUBLIC AGENCIES.

ANY WORK COMMENCED ON A PROJECT PRIOR TO PLAN APPROVAL IS AT THE SOLE RISK OF THE DEVELOPER.

T.P. PARKER & SON DOES NOT GUARANTEE THE COMPLETION OR QUALITY OF PERFORMANCE OF THE CONTRACTS OR THE COMPLETION OR QUALITY OF PERFORMANCE OF CONTRACTS BY SUBCONTRACTORS OR OTHER THIRD PARTIES.

A MINIMUM COVER OF THREE (3) FEET IS REQUIRED OVER PROPOSED WATERLINES, UNLESS CONCRETE ENCASED, OR OTHERWISE INDICATED HEREIN.

ALL EXISTING UTILITIES MAY NOT BE SHOWN, OR MAY NOT BE SHOWN IN THE EXACT LOCATION. THE CONTRACTOR SHALL COMPLY WITH STATE WATER WORKS REGULATIONS, SECTION 12.05.03, WHERE LINES CROSS.

LINES SHALL BE STAKED PRIOR TO CONSTRUCTION.

ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO THE CONSTRUCTION STANDARDS AND SPECIFICATIONS OF THE COUNTY OF ROANOKE AND/OR THE VIRGINIA DEPARTMENT OF TRANSPORTATION.

MEASURES TO CONTROL EROSION AND SILTATION MUST BE PROVIDED FOR PRIOR TO PLAN APPROVAL. PLAN APPROVAL IN NO WAY RELIEVES THE DEVELOPER OR CONTRACTOR OF THE RESPONSIBILITIES CONTAINED IN EROSION AND SILTATION CONTROL POLICIES.

AN APPROVED SET OF PLANS AND ALL PERMITS MUST BE AVAILABLE AT THE CONSTRUCTION SITE.

CARE MUST BE TAKEN DURING CONSTRUCTION TO PREVENT EROSION, DUST, AND MUD FROM DAMAGING ADJACENT PROPERTY, CLOGGING DITCHES, TRACKING PUBLIC STREETS, AND OTHERWISE CREATING A PUBLIC OR PRIVATE NUISANCE TO SURROUNDING AREAS.

THE CONTRACTOR SHALL PROVIDE ADEQUATE MEANS OF CLEANING MUD FROM TRUCKS AND/OR OTHER EQUIPMENT PRIOR TO ENTERING PUBLIC STREETS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT THE STREETS ARE IN A CLEAN, MUD AND DUST FREE CONDITION AT ALL TIMES.

CONTRACTORS SHALL NOTIFY UTILITIES OF PROPOSED CONSTRUCTION AT LEAST TWO, BUT NOT MORE THAN TEN WORKING DAYS IN ADVANCE. AREA PUBLIC UTILITIES MAY BE NOTIFIED THROUGH MISS UTILITY AT (800) 552-7001.

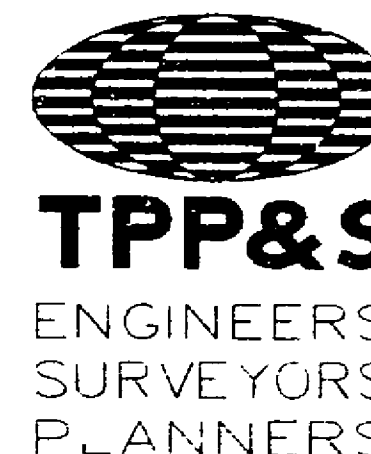
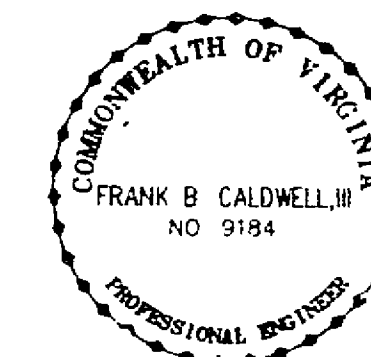
THE DEVELOPER OR CONTRACTOR SHALL PROVIDE THE COUNTY OF ROANOKE WITH CORRECT AS-BUILT PLANS BEFORE FINAL ACCEPTANCE.

ALL WORK SHALL BE SUBJECT TO INSPECTION BY COUNTY OF ROANOKE AND/OR VDOT INSPECTORS.

FIELD CORRECTIONS SHALL BE APPROVED BY THE COUNTY OF ROANOKE ENGINEERING AND UTILITY DEPARTMENTS PRIOR TO SUCH CONSTRUCTION.

LOCATION OF UNDERGROUND UTILITIES IS BASED ON FIELD SURVEYS, AVAILABLE RECORDS, AND AS LOCATED BY THE INDIVIDUAL UTILITY OWNERS. CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.

THE SITE WORK CONTRACTOR(S) SHALL COMPLY WITH LOCAL CODES IN OBSERVING EROSION CONTROL MEASURES, BOTH ON AND OFF THE SITE. REFER TO THE "VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK", LATEST EDITION, FOR APPLICABLE DETAILS AND SPECIFICATIONS OF REQUIRED EROSION AND SEDIMENTATION CONTROL MEASURES.



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ALL NEW WATERLINE SHALL BE CLASS 52 DUCTILE IRON PIPE, OR COUNTY OF ROANOKE APPROVED EQUAL

JUL 9, 1996

WT-0447