

CONSTRUCTION PLANS

FOR

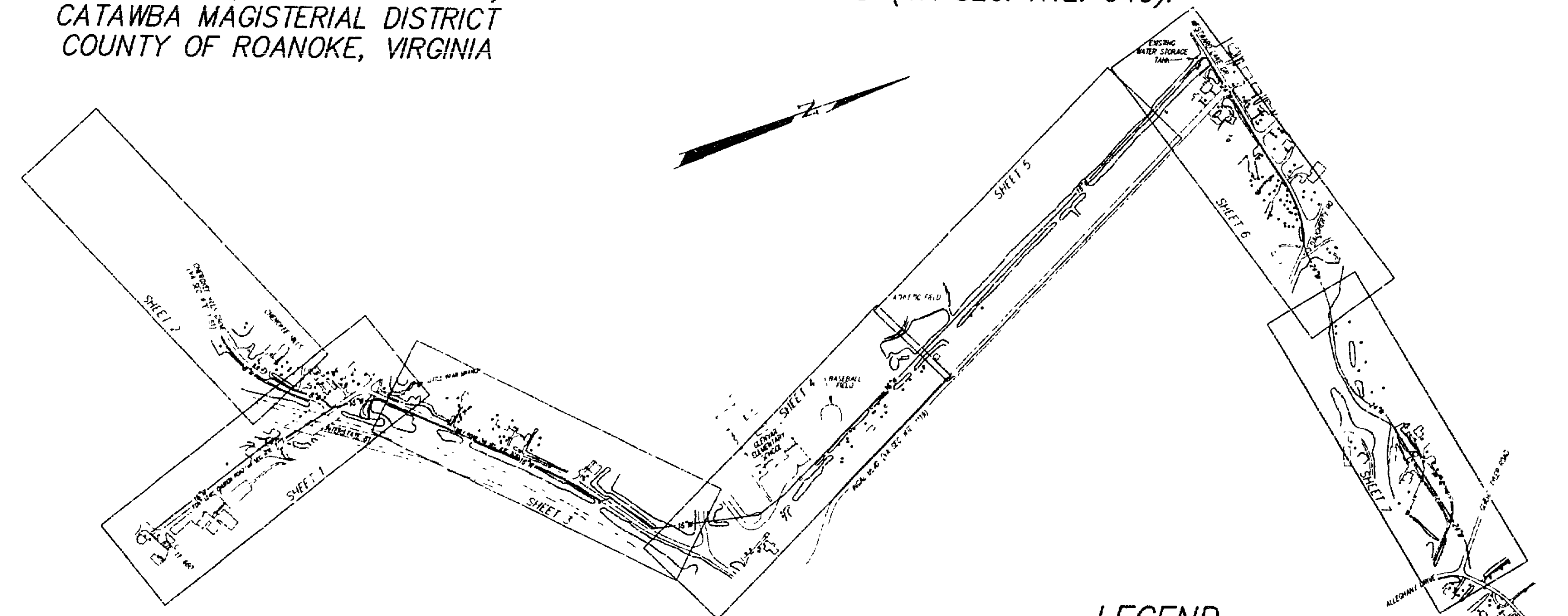
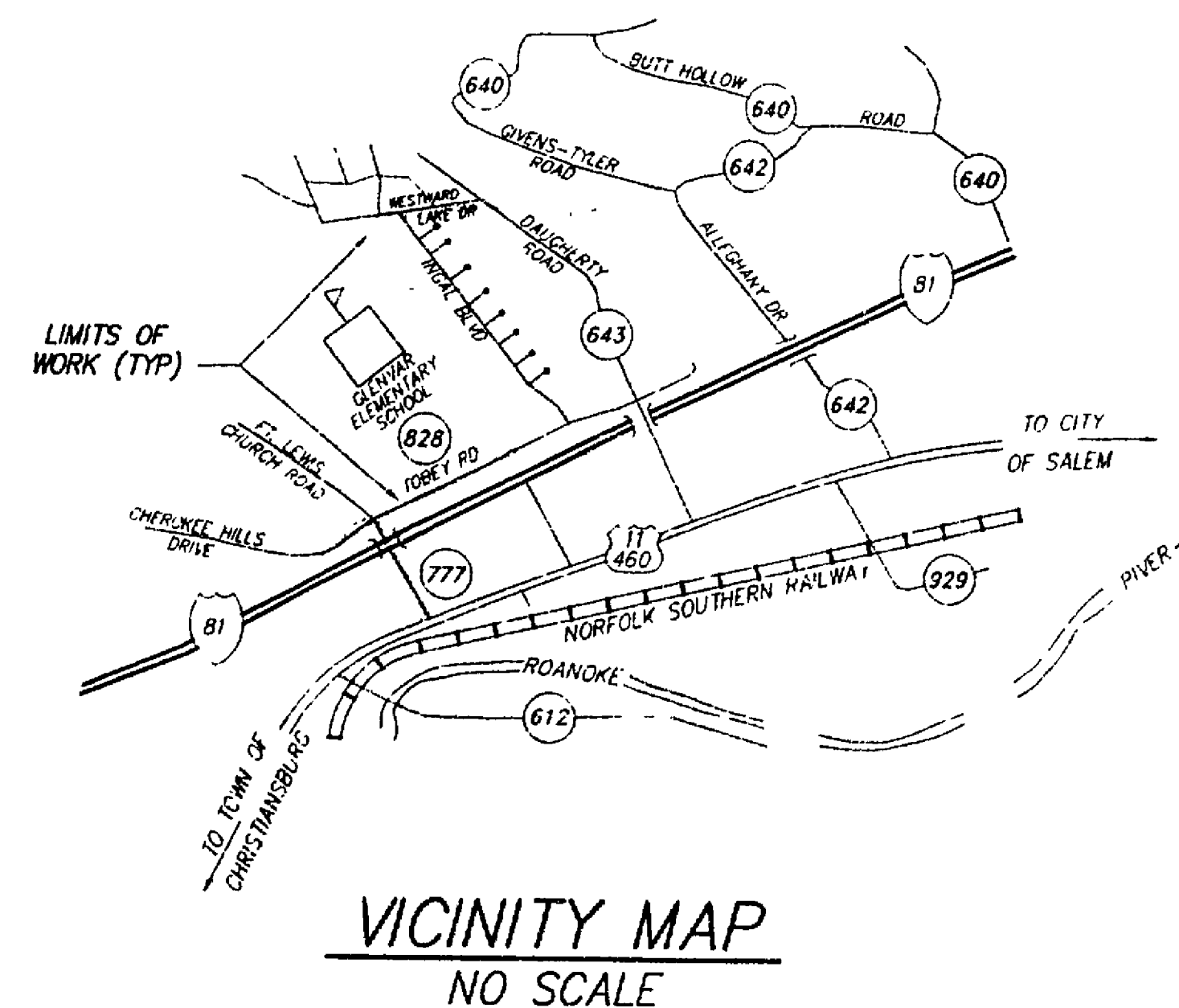
"NORTH LOOP WATER TRANSMISSION MAIN"

PROJECT NO. CP 95-49

FOR

THE COUNTY OF ROANOKE

SITUATE FROM THE INTERSECTION OF U.S. ROUTE 11/460 AND FORT LEWIS CHURCH ROAD (VA SEC. RTE. 777), NORTH TO TOBEY ROAD (VA SEC. RTE. 828), EAST TO THE ENTRANCE OF GLENVAR ELEMENTARY SCHOOL, NORTH TO WESTWARD LAKE DRIVE (VA SEC. RTE. 1146), EAST TO DAUGHERTY ROAD (VA SEC. RTE. 643), EAST TO THE WESTERN INTERSECTION OF ALLEGHANY DRIVE (VA SEC. RTE. 642) AND GIVENS-TYLER ROAD (VA SEC. RTE. 640). CATAWBA MAGISTERIAL DISTRICT, COUNTY OF ROANOKE, VIRGINIA



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.

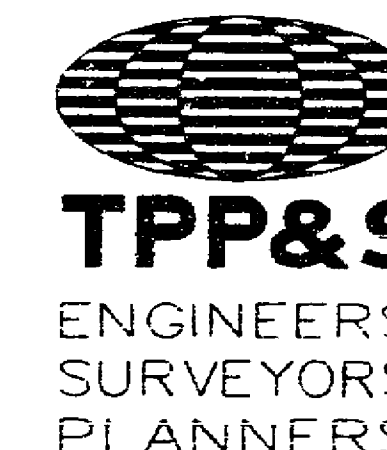
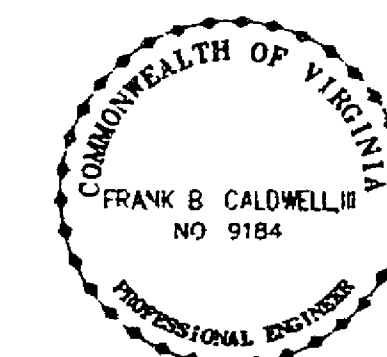
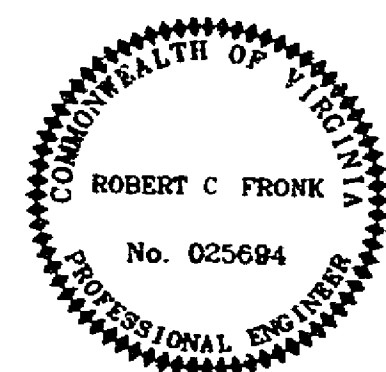
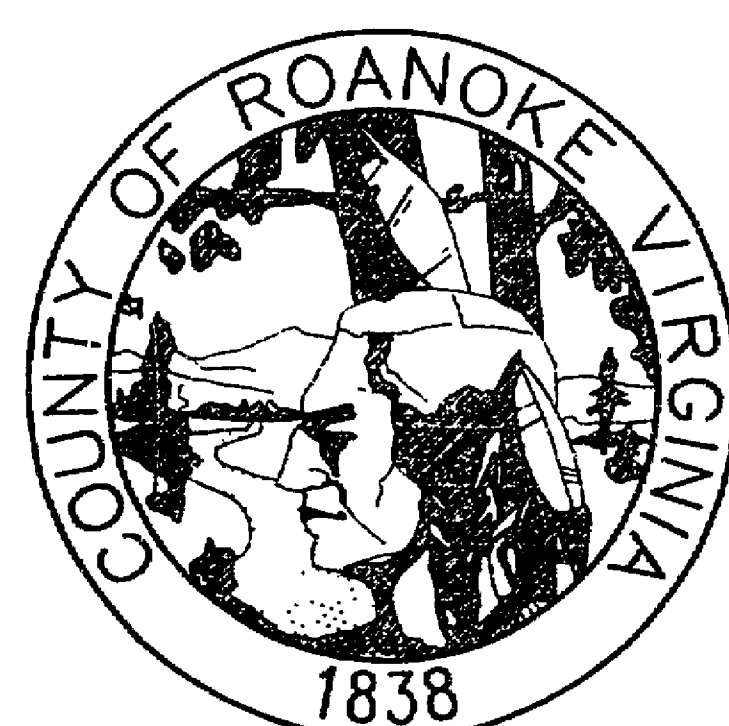
FIELD CORRECTIONS SHALL BE APPROVED BY THE COUNTY OF ROANOKE ENGINEERING AND UTILITY DEPARTMENTS PRIOR TO SUCH CONSTRUCTION.

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.

LEGEND

1100	EXISTING GRADE ELEVATION CONTOUR	BLW-OFF VALVE
8"SS	SANITARY SEWER LINE	FIRE HYDRANT
16"W	EXISTING WATERLINE	MANHOLE
16"W	PROPOSED WATERLINE	UTILITY POLE, GUY & ANCHOR
18"SD	STORM DRAIN	DITCH OR SWALE
2"0	GAS LINE	PROPERTY LINE
UCATV	UNDERGROUND CABLE TELEVISION LINE	MAIL BOX
UT	UNDERGROUND TELEPHONE OR ELECTRIC LINE	SIGN
TEL PED	TELEPHONE PEDESTAL	WELL
(TYP)	TYPICAL	LIGHT POLE
BLDS	BUILDING	FENCE
MIN	MINIMUM	TREE LINE
CONC	CONCRETE	QUADRANT
GAR	GARAGE	
LF	LINEAR FEET	
RTE	ROUTE	
VDOT/ADH	VIRGINIA DEPARTMENT OF TRANSPORTATION	
MM	MINIMUM	
W	WATER METER	
WV	WATER VALVE	
AR	AIR RELEASE VALVE	



T. P. PARKER & SON

816 Boulevard
Post Office Box 39
Salem, Virginia 24153
Telephone: 540-387-1153
FAX: 540-389-5767

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

JANUARY 5, 1996

WT-0438