

BOTETOURT INDUSTRIAL PARK

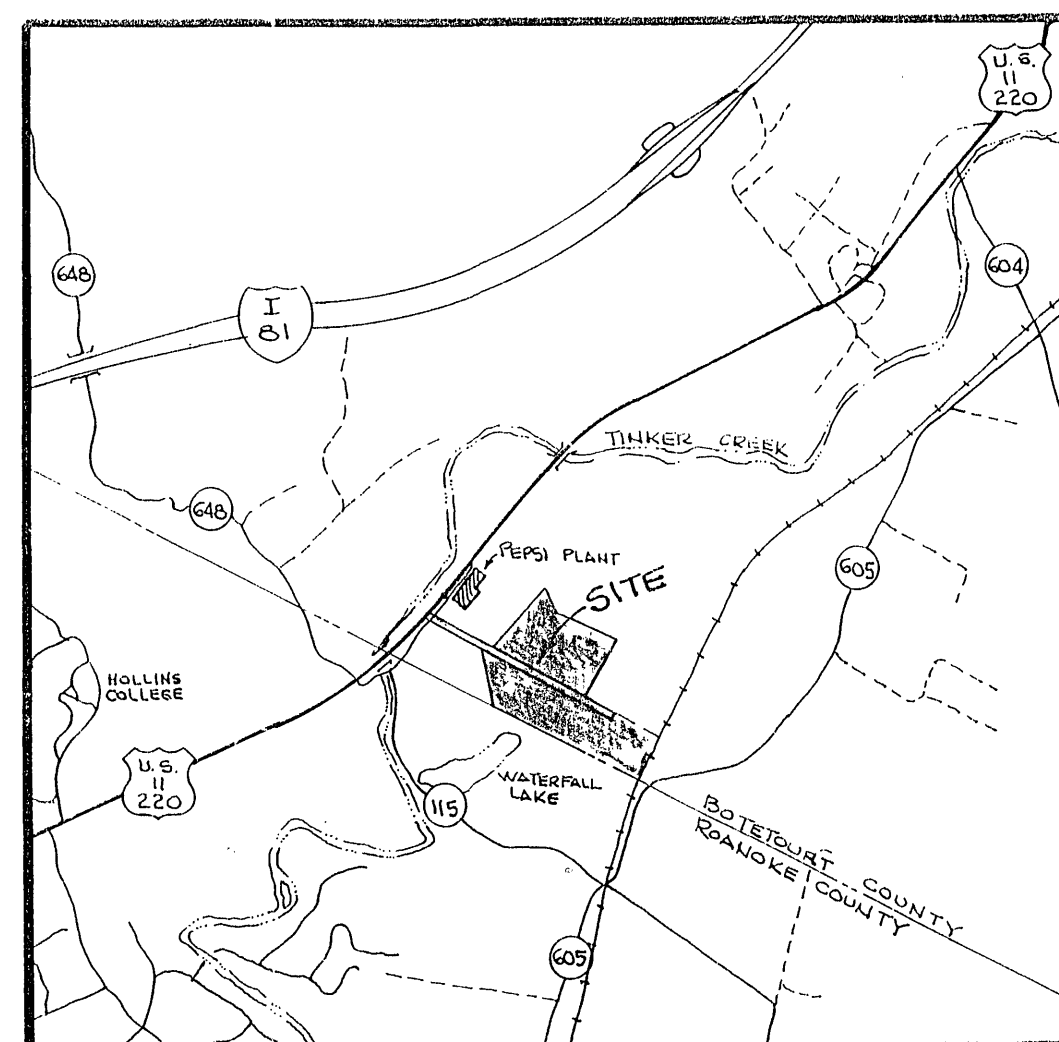
WATER MAIN EXTENSION

U.S. ROUTE 11 & 220

BOTETOURT COUNTY, VIRGINIA

GENERAL NOTES

1. NO WORK SHALL BEGIN ON THE RIGHT-OF-WAY OF U.S. 220, I-66, OR ON OTHER STATE OWNED RIGHT-OF-WAYS PRIOR TO OBTAINING THE NECESSARY PERMITS AND AUTHORIZATION BY THE VIRGINIA DEPARTMENT OF HIGHWAYS & TRANSPORTATION. THE CONSTRUCTION PERMIT SHALL BE PRESENT ON THE PROJECT AT ALL TIMES.
2. THE CITY OF ROANOKE WATER DEPARTMENT SHALL BE NOTIFIED AT LEAST 24 HOURS IN ADVANCE OF BEGINNING ANY WORK THAT WILL RESULT IN ANY MODIFICATIONS TO THE EXISTING WATER SYSTEMS OR IN ANY TEMPORARY INTERRUPTIONS OR CUT-OFF TO SERVICE TO EXISTING CUSTOMERS.
3. THE WORK ON THIS PROJECT SHALL COMPLY FULLY WITH THE INTENT OF THESE PLANS AND SPECIFICATIONS AS ADVERTISED FOR BIDS, WITH THE REQUIREMENTS OF ALL APPLICABLE AWWA SPECIFICATIONS & REGULATIONS, AND WITH THOSE REQUIREMENTS AS STIPULATED BY THE CITY OF ROANOKE WATER DEPARTMENT.
4. ANY REVISIONS, OR DEVIATIONS FROM THESE PLANS AND SPECIFICATIONS SHALL NOT BE MADE UNTIL THE ENGINEER HAS BEEN NOTIFIED OF THE INTENTIONS OF SUCH REVISIONS OR DEVIATIONS AND HAS APPROVED THE SAME.
5. THE LOCATION AND EXTENT OF EXISTING UNDERGROUND UTILITIES SHOWN ON THE PLANS WERE TAKEN FROM THE BEST INFORMATION AVAILABLE. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING SUCH LOCATIONS IN THE FIELD DURING CONSTRUCTION.
6. QUANTITIES SHOWN ARE ESTIMATED AND ARE PROVIDED AS INFORMATION TO THE CONTRACTOR. THE ENGINEER DOES NOT EXPRESSLY OR BY IMPLICATION GUARANTEE THAT THE ACTUAL QUANTITIES INVOLVED WILL EXACTLY CORRESPOND WITH THE QUANTITIES SHOWN. THE CONTRACTOR SHALL VERIFY ALL QUANTITIES SHOWN.
7. ALL WATERLINE CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF ROANOKE STANDARDS & SPECIFICATIONS.
8. A FORMAL WATER MAIN EXTENSION AGREEMENT MUST BE COMPLETED, FEES PAID, APPROVED & SIGNED BY CITY MANAGER PRIOR TO ANY WATERLINE CONSTRUCTION.



VICINITY MAP
SCALE: 1" = 2000 FT.

SUMMARY OF ESTIMATED QUANTITIES

12 INCH DIAMETER, CLASS 50, DUCTILE IRON PIPE	2330 L.F.
12 INCH GATE VALVE W/BOX	3 EA.
HYDRANT ASSEMBLY	2 EA.
LATERAL CONNECTION	9 EA.

AS BUILT

DATE STARTED	1981			
DATE COMP.				
FEET MAIN	SIZE	VALVE	VAULT	BOX
2240'	12"	3	3	3
2" BLOWOFF	2"	1	1	1
F.H. COMP.	2	2	2	2
F.H. STUB ONLY				
SERV. INS. BY: J. P. ST. CLAIR				
MAIN INS. BY: 1				
NO. 50' SERV. INS. 1				
CITY OR CO. BOTETOURT COUNTY				
DEPT. INSP. MOTLEY				

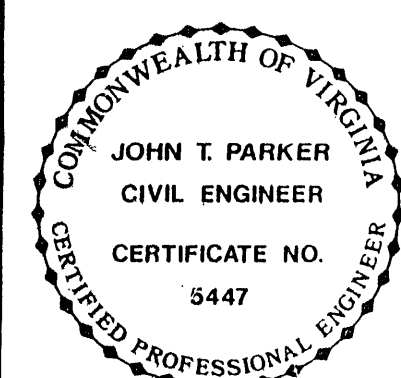
LEGEND

PROPERTY LINE	---
EASEMENT LINE	---
EDGE OF PAVEMENT	---
UNDERGROUND ELECTRIC	---
UNDERGROUND GAS LINE	---
TAPPING TEE & VALVE	---
FIRE HYDRANT ASSEMBLY	---
WATER LINE W/BENDS	---
SINGLE SERVICE CONNECTION	---
CROSS FITTING	---

W. B. Li
DIRECTOR UTILITIES & OPERATIONS
16 Dec 80
DATE
Robert B. Brown
CITY ENGINEER OF ROANOKE, VA.
16 Dec 80
DATE
Thomas A. Smith
DIRECTOR OF PUBLIC WORKS
12-17-80
DATE
W. B. Li
AGENT FOR ROANOKE PLANNING COMM.
12-15-80
DATE
80-23

APPROVED
ROANOKE CITY WATER DEPARTMENT

M. Craig Shiss 12-15-80



DRAWN BY: RJB	REVISIONS		
	DATE	REMARKS	BY
CHECKED BY: <i>JP</i>			
APPROVED: <i>JP</i>			
DATE: 11-26-80			
N.B. BOT. INDUS. PK.			
W.O. #2895			

T. P. PARKER & SON
engineers & surveyors, ltd.

TELEPHONE (703) 387-1153
P.O. BOX 367, SALEM, VIRGINIA 24153

Botetourt Industrial Park
'pepsi plant' area
map - County, text 2.0

SHEET 1
OF 5