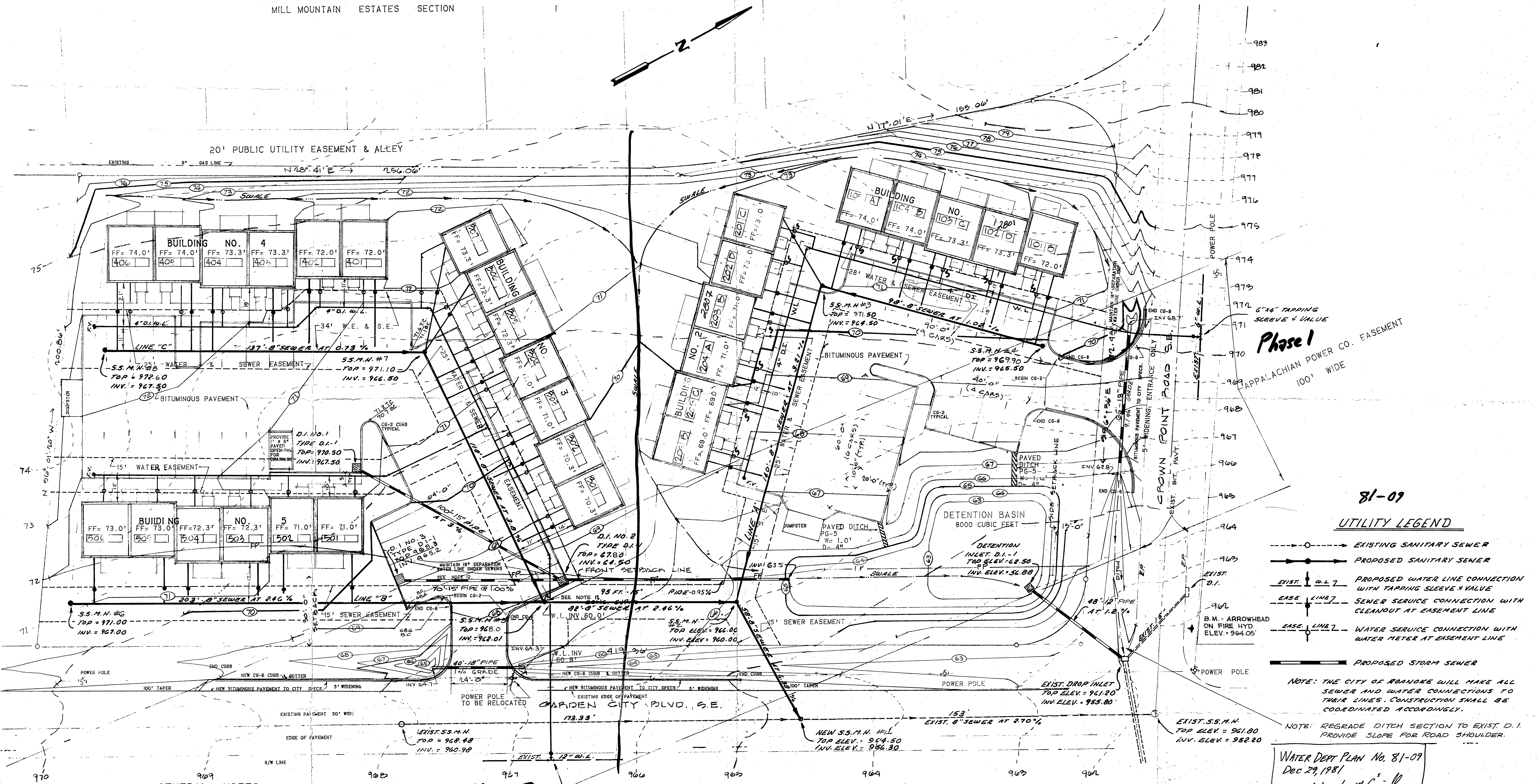


MILL MOUNTAIN ESTATES SECTION



Phase 1
APPALACHIAN POWER CO. EASEMENT
100' WIDE

81-09
UTILITY LEGEND

- EXISTING SANITARY SEWER
- PROPOSED SANITARY SEWER
- EXIST. D.I. PROPOSED WATER LINE CONNECTION WITH TAPPING SLEEVE & VALVE
- EASE. LINE 7 SEWER SERVICE CONNECTION WITH CLEANOUT AT EASEMENT LINE
- EASE. LINE 7 WATER SERVICE CONNECTION WITH WATER METER AT EASEMENT LINE
- PROPOSED STORM SEWER

NOTE: THE CITY OF ROANOKE WILL MAKE ALL SEWER AND WATER CONNECTIONS TO THEIR LINES. CONSTRUCTION SHALL BE COORDINATED ACCORDINGLY.

NOTE: REGRADE DITCH SECTION TO EXIST. D.I. PROVIDE SLOPE FOR ROAD SHOULDER.

WATER DEPT. PLAN No. 81-09
Dec 29, 1981
Approved: *[Signature]*

GENERAL NOTES

1. THE LOCATION OF ALL UNDERGROUND UTILITIES SHOWN ON THE DRAWINGS ARE PLOTTED FROM SURFACE SURVEYS AND SHOULD BE CONSIDERED APPROXIMATE. THE EXACT LOCATION OF UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR.
2. ALL MATERIAL SHALL BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE ROANOKE CITY UTILITY DEPARTMENT RULES AND REGULATIONS AND CONSTRUCTION STANDARDS AND SPECIFICATIONS.
3. NO WORK SHALL BEGIN WITHOUT NOTIFYING THE CITY OF ROANOKE 24 HOURS IN ADVANCE. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY AND ALL NECESSARY PERMITS.
4. ALL WORK SHALL BE SUBJECT TO INSPECTION BY THE CITY OF ROANOKE.
5. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY FIELD CORRECTIONS TO THE APPROVED PLANS.
6. T. P. PARKER & SON, LTD. ASSUMES NO RESPONSIBILITY FOR INFORMATION ON SITE PLANS UNTIL SUCH PLANS HAVE BEEN APPROVED BY THE CITY OF ROANOKE.
7. ANY WORK COMMENCED ON PROJECT PRIOR TO PLAN APPROVAL IS AT THE SOLE RISK OF THE DEVELOPER.
8. A MINIMUM OF 3 FOOT COVER MUST BE MAINTAINED ON ALL WATER LINES.
9. AN 18" VERTICAL SEPARATION MUST BE MAINTAINED BETWEEN WATER MAINS AND OTHER PIPING.

Phase 2
12"x4" TAPPING SLEEVE & VALVE

11. A FORMAL WATER MAIN EXTENSION AGREEMENT MUST BE COMPLETED WITH THE CITY OF ROANOKE PRIOR TO ANY WATER LINE CONSTRUCTION.
12. WHERE WATER MAINS CROSS UNDER SANITARY SEWER LINES, THE SANITARY SEWER SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE FOR 10 FEET ON EACH SIDE OF CROSSING. ALL CONSTRUCTION SHALL CONFORM TO PARAGRAPH 12.05.03 OF THE WATER REGULATIONS OF THE STATE HEALTH DEPARTMENT.
13. BITUMINOUS PAVEMENT ON SITE SHALL CONSIST OF 5" OF NO. 2 1/2" OR NO. 25 STONE OVERLAIN WITH 2" 5-5 BITUMINOUS CONCRETE.
14. WATER METERS AND CLEANOUTS SHALL BE SET AT BACK EDGE OF SIDEWALK. WATER METERS AND CLEANOUTS SHALL NOT BE SET IN CONCRETE SIDEWALKS.

COMMONWEALTH OF VIRGINIA
JOHN T. PARKER
CIVIL ENGINEER
CERTIFICATE NO. 5447
CERTIFIED PROFESSIONAL ENGINEER

COMMONWEALTH OF VIRGINIA
GRADY P. GREGORY, JR.
CERTIFICATE NO. 1631
CERTIFIED ARCHITECT

GRADING & UTILITY PLAN SCALE 1" = 20'

	Crown Point Condominiums	
	Garden City Boulevard	
	Roanoke, Virginia	
	SHEET NO.	
	GREGORY & ASSOCIATES	
	ARCHITECTS	
	ROANOKE, VIRGINIA	
	DATE	
COMM. NO.	DRAWN	
CHECKED		
DATE		
REV. NO.		
REV. NO.		

Water Dept.