

GENERAL UTILITY NOTES

1. REFER TO THE MEP PLANS FOR THE CONTINUATION OF ALL UTILITIES INTO THE BUILDING.
2. STANDARD CONCRETE THRUST BLOCKS SHALL BE INSTALLED AT EACH BEND OR TEE IN THE WATER AND FIRE SYSTEM PIPING NETWORK.
3. EXTERIOR NATURAL GAS LINES ARE TO BE INSTALLED BY ROANOKE GAS COMPANY INCLUDING THE METER. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ALL GAS LINES WITH THE ONSITE UTILITY WORK INCLUDING ARRANGING THE SCHEDULE WITH DAN JONES WITH ROANOKE GAS (540) 983-3800 AND ALL SUBCONTRACTORS WELL IN ADVANCE OF ANTICIPATED CONSTRUCTION START.
4. ELECTRIC WILL BE INSTALLED BY APPALACHIAN POWER WHICH INCLUDES THE PRIMARY CABLING AND SUPPLYING AND SETTING OF THE TRANSFORMER. THE CONTRACTOR MUST INSTALL ALL THE CONDUITS WITH PULL WIRES FOR PRIMARY AND SECONDARY CABLING. CONTRACTOR SHALL COORDINATE WORK WITH ONSITE CONSTRUCTION INCLUDING SCHEDULING OF THE INSTALLATION. CONTACT APPALACHIAN POWER AT (540) 427-3636 WELL IN ADVANCE OF ANTICIPATED CONSTRUCTION.
5. CABLE TELEVISION IS TO BE PROVIDED BY COX COMMUNICATION. CONTRACTOR SHALL PROVIDE ONE 4" PVC SCH 40 CONDUIT FOR CABLES. CONTACT MIKE SHUMAH WITH COX COMMUNICATIONS AT (540)-776-3845 WELL IN ADVANCE OF ANTICIPATED CONSTRUCTION.
6. TELEPHONE SERVICE TO BE PROVIDE BY BELL ATLANTIC. CONTRACTOR SHALL INSTALL ONE 4" PVC SCH 40 CONDUIT FROM PROPERTY LINE TO BUILDING. CONTACT MIKE DAVIS WITH BELL ATLANTIC AT (540) 265-7507 WELL IN ADVANCE OF ANTICIPATED CONSTRUCTION.
7. ALL STORM DRAIN PIPES SHALL BE HDPE.
8. ALL SANITARY SEWER PIPE SHALL BE PVC SDR-35.
9. ALL WATER HOUSE CONNECTIONS SHALL BE COPPER.
10. ALL ROOF LEADER DRAIN PIPES (UNDERGROUND) SHALL BE HDPE.
11. THIS BUILDING IS NOT SPRINKLERED FOR FIRE PROTECTION.
12. SANITARY LATERALS TO HAVE A MINIMUM FALL OF 2.0%.
13. CONTRACTOR TO FIELD VERIFY LOCATION OF ALL EXISTING UTILITIES AND THEIR ELEVATIONS PRIOR TO STARTING CONSTRUCTION. CONTACT THE ENGINEER IMMEDIATELY SHOULD A PROBLEM ARISE.
14. ALL WATER LINES SHALL BE PLACED 4 FT. DEEP AT MINIMUM. PROVIDE 1 FOOT CLEARANCE BETWEEN OUTSIDE OF PIPES AT ANY UTILITY CROSSING.

SANITARY SEWER INVERT SCHEDULE

DESCRIPTION	INVERT
CLEANOUT #1	1061.17
CLEANOUT #2	1062.55
CLEANOUT #3	1063.87
CLEANOUT #4	1061.69
CLEANOUT #5	1062.47
CLEANOUT #6	1062.99
CLEANOUT #7	1063.84
GREASE TRAP	IN = 1062.00 OUT = 1062.00 RIM = 1066.90
SEWER MANHOLE	IN = 1058.29 OUT = 1054.78 RIM = 1064.15

PIPE SCHEDULE

SIZE	TYPE	LINEAR FOOTAGE
STORM		
8"	HDPE	235
6"	HDPE	71
15"	HDPE	102
SANITARY SEWER		
6"	PVC SDR-35	71
4"	PVC SDR-35	41
WATER		
2"	COPPER TYPE "L"	45

SITE DEVELOPMENT PLANS FOR:

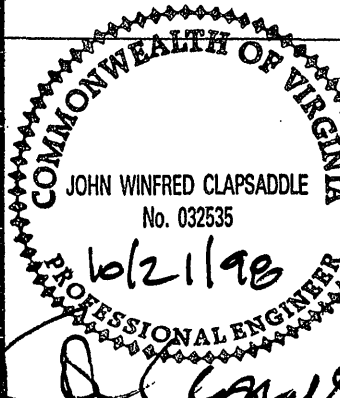
RUBY TUESDAY
RESTAURANT
VALLEY VIEW CROSSING
PARCEL 3
MAP BOOK 1, PAGE 1822
CITY OF ROANOKE, VIRGINIA

PLANS PREPARED FOR:

RUBY TUESDAY, INC
12450 FAIR LAKES CIRCLE
SUITE 350
FAIRFAX, VIRGINIA 22033
(703) 222-2441

The RBA Group
ENGINEERS • ARCHITECTS • PLANNERS
7164 Columbia Gateway Drive
Suite 205 Columbia, Maryland 21046
Phone (410) 312-0966 Fax 312-0967

REVISIONS



DATE: 10/19/98
JOB NUMBER: M2113.00
FILE NUMBER: 2148BASE
PLOTTED: 10/15/98
DRAWN BY: RJ

UTILITY PLAN