


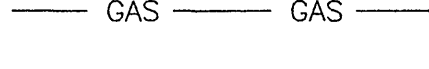

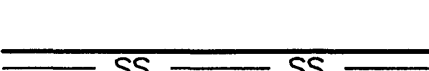

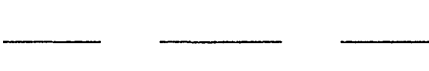
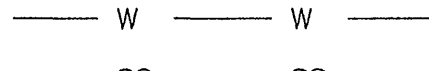




GENERAL SITE NOTES:

1. TOPOGRAPHIC INFORMATION ALONG ALIGNMENT PROVIDED BY ENGINEERING CONCEPTS JUNE, 2009, AND ROANOKE COUNTY DATA.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS TO CONSTRUCT THIS PROJECT.
3. THE CONTRACTOR SHALL BEAR SOLE RESPONSIBILITY FOR THE CHARACTER AND ACTUAL LOCATIONS AND ELEVATIONS OF ALL EXISTING UTILITIES, STRUCTURES, OTHER FACILITIES, AND OBSTRUCTIONS WITHIN THE PROJECT AREA. THE CONTRACTOR SHALL, AT NO ADDITIONAL COST TO THE OWNER, CONTACT THE OWNERS/OPERATORS OF ALL UTILITIES AND ARRANGE FOR THE VERIFICATION AND MARKING OF UTILITY LOCATIONS BY SAID OWNERS/OPERATORS. THE CONTRACTOR SHALL ASSIST THE UTILITY OWNERS/OPERATORS BY EVERY MEANS POSSIBLE TO DETERMINE THE LOCATION OF UTILITIES. THE CONTRACTOR SHALL BEAR SOLE RESPONSIBILITY FOR ALL DISTURBANCE OF ANY DAMAGE TO UTILITIES RESULTING FROM THE CONTRACTOR'S FAILURE TO ARRANGE FOR THE LOCATION OF UTILITIES BY THE OWNERS/ OPERATORS OF THE UTILITIES. CONTACT MISS UTILITY 8-1-1.
4. SITE CONDITIONS MAY NECESSITATE SLIGHT DEVIATIONS IN ALIGNMENT, GRADE, AND/OR LOCATION OF NEW FACILITIES FROM THE PLAN ALIGNMENT, GRADE, AND/OR LOCATION. THE CONTRACTOR SHALL CONSTRUCT THE NEW FACILITIES TO SUCH DEVIATIONS AS DIRECTED BY THE ENGINEER WITHOUT ADDITIONAL COST OR FINE TO THE OWNER. SHOULD PLAN DEVIATIONS BE REQUIRED, THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO UNDERTAKING ANY REVISION.
5. ALL CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE CURRENT BOCA AND/OR STATE AND LOCAL BUILDING CODES AS WELL AS THE CONSTRUCTION STANDARDS AND SPECIFICATIONS OF THE VIRGINIA DEPARTMENT OF TRANSPORTATION AND ALL APPLICABLE STATE AND FEDERAL OSHA REGULATIONS.
6. THE CONTRACTOR SHALL MAINTAIN THE CONSTRUCTION AREA IN A SAFE AND ACCEPTABLE MANNER AND SHALL BE RESPONSIBLE FOR REMEDIATING ANY DAMAGES RESULTING FROM HIS FAILURE TO DO SO.
7. THE CONTRACTOR SHALL MAINTAIN LIMITS OF CONSTRUCTION WITHIN THE PROPERTY BOUNDARIES OR EASEMENTS AS INDICATED.
8. AN APPROVED SET OF PLANS SHALL BE KEPT ON THE SITE AT ALL TIMES.
9. ALL CONSTRUCTION DEBRIS SHALL BE CONTAINERIZED IN CONFORMANCE WITH THE VIRGINIA LITTER CONTROL ACT AND DISPOSED OF IN A MANNER AND LOCATION ACCEPTABLE TO THE GOVERNING JURISDICTION. AT LEAST ONE TRASH RECEPTACLE SHALL BE ONSITE DURING CONSTRUCTION.
10. TEMPORARY TOILETS SHALL BE PROVIDED ONSITE AT A RATIO OF ONE TOILET PER 30 WORKERS DURING THE CONSTRUCTION PERIOD.
11. GRADE STAKES SHALL BE SET FOR SANITARY SEWER LINES.
12. THE CONTRACTOR SHALL MAINTAIN A CLEAR FLOW PATH FOR SURFACE WATER TO STORM WATER DRAINAGE FACILITIES AT ALL TIMES.
13. THE CONTRACTOR SHALL GRADE, SEED, AND/OR SOD, AND MULCH THE AREA(S) DISTURBED BY CONSTRUCTION ACTIVITIES AND REPLACE PAVEMENT TO THE REQUIRED SPECIFICATIONS IN AREA(S) WHERE PAVEMENT WAS DISTURBED.
14. CONSTRUCTION AND START-UP OF ALL WORK SHALL NOT INTERFERE WITH THE OPERATION OF WATER AND SEWERAGE FACILITIES. THE CONTRACTOR SHALL COORDINATE AND SCHEDULE ALL WORK AS REQUIRED.
15. ALL PROJECTS SHALL REFERENCE THE AUTHORITY'S DESIGN AND CONSTRUCTION STANDARDS AND SPECIFICATIONS.
16. THE AUTHORITY DOES NOT REPLACE TREES THAT ARE REQUIRED TO BE REMOVED FROM THE UTILITY EASEMENT FOR CONSTRUCTION.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY TEMPORARY CONSTRUCTION EASEMENTS REQUIRED FOR STAGING OR STORAGE. THE AUTHORITY WILL OBTAIN EASEMENTS REQUIRED FOR CONSTRUCTION OR MAINTENANCE.
18. ALL WORK IN THE RIGHT OF WAY SHALL BE IN ACCORDANCE WITH THE VIRGINIA WORK AREA PROTECTION MANUAL.

LEGEND

	ASPHALT ROAD
	DRIVEWAYS
	PROPERTY LINE
	GAS LINE
	TEMPORARY CONSTRUCTION EASEMENT (10' FROM RIGHT-OF-WAY TYPICAL)
	OVERHEAD ELECTRIC
	PROPOSED SEWER LINE
	EXISTING CONTOURS (INDEX)
	EXISTING CONTOURS (INTERMEDIATE)
	EXISTING WATERLINE
	SANITARY SEWER LINE

GENERAL UTILITIES NOTES:

1. VERIFY LOCATION, SIZE, AND ELEVATION FOR ALL UTILITIES IN AREAS OF CONSTRUCTION PRIOR TO STARTING WORK. CONTACT ENGINEER IMMEDIATELY IF LOCATION, SIZE, OR ELEVATION IS DIFFERENT FROM THAT SHOWN ON PLAN. IF THERE APPEARS TO BE A CONFLICT, OR UPON DISCOVERY OF ANY UTILITY NOT SHOWN ON PLAN.
2. PROVIDE CONSTRUCTION METHODS AND MATERIALS IN ACCORDANCE WITH THE COMMONWEALTH OF VIRGINIA SEWAGE AND WATERWORKS REGULATIONS AND WESTERN VIRGINIA WATER AUTHORITY STANDARDS WHERE APPLICABLE.
3. MINIMUM COVER ON ALL NON-METALLIC PRESSURE SANITARY SEWER LINES SHALL BE 3.0 FEET, UNLESS OTHERWISE SPECIFICALLY INDICATED ON THESE DRAWINGS. ALL PIPE SHALL BE INSTALLED WITH COATED TRACER WIRE TO FACILITATE FUTURE LOCATION OF PIPE AFTER CONSTRUCTION IS COMPLETED.
4. ALL EXISTING UTILITIES MAY NOT BE SHOWN IN EXACT LOCATION. THE CONTRACTOR SHALL COMPLY WITH THE STATE WATERWORKS REGULATIONS, SECTION 12.05.03, WHERE LINES CROSS.
5. ALL LINES SHALL BE STAKED PRIOR TO CONSTRUCTION.
6. REFER TO DETAIL SHEETS FOR BEDDING DETAILS. AFTER THE PIPE HAS BEEN PLACED IN THE TRENCH, THE TRENCH SHALL BE BACKFILLED WITH SELECT MATERIAL AND THOROUGHLY COMPACTED PER SPECIFICATIONS.
7. ALL SANITARY SEWER LINES SHALL BE TESTED IN ACCORDANCE WITH WESTERN VIRGINIA WATER AUTHORITY. COORDINATE INSPECTIONS FOR TESTING WITH WESTERN VIRGINIA WATER AUTHORITY.
8. ALL TESTING OF UTILITIES SHALL BE INSPECTED, DOCUMENTED, AND APPROVED BY WESTERN VIRGINIA WATER AUTHORITY.
9. ALL SHOP DRAWINGS SHALL BE SUBMITTED BY THE CONTRACTOR PRIOR TO INSTALLATION / CONSTRUCTION. THREE (3) COMPLETE SETS OF SHOP DRAWINGS ARE REQUIRED.
10. ALL AS-BUILT / RECORD DRAWINGS SHALL SHOW ACTUAL FIELD SURVEYED LOCATIONS (HORIZONTAL AND VERTICAL) OF STRUCTURES INSTALLED.
11. USE TRENCH ADAPTERS ON ALL VALVE BOXES AT DEPTHS OF FIVE (5) FEET OR MORE.
12. ALL UTILITY CROSSINGS SHALL BE CONCRETE ENCASED WHERE VERTICAL SEPARATION BETWEEN UTILITY LINES IS 18 INCHES OR LESS.

SANITARY SEWER NOTES

1. A MINIMUM COVER OF THREE (3.0) FEET IS REQUIRED OVER PROPOSED LINES.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND UNCOVERING VALVE AND METER VAULTS AFTER PAVING AND ADJUSTMENT FOR FINAL GRADE IF NECESSARY AT NO ADDITIONAL COST TO OWNER.
3. ALL EXISTING UTILITIES MAY NOT BE SHOWN IN THE EXACT LOCATION. THE CONTRACTOR SHALL COMPLY WITH THE STATE WATER WORKS REGULATIONS, SECTION 12.05.03, WHERE LINES CROSS
4. ALL TRENCHES IN EXISTING OR FUTURE HIGHWAY RIGHTS-OF-WAY SHALL BE COMPACTED ACCORDING TO V.D.O.T. STANDARDS.
5. LINES SHALL BE STAKED PRIOR TO CONSTRUCTION.
6. ALL SANITARY SEWER PIPE TO BE MATERIALS AS SPECIFIED IN THE SPECIFICATIONS.
7. A CONTINUOUS AND UNIFORM BEDDING SHALL BE PROVIDED IN THE TRENCH FOR ALL PIPE. STONES AND ROCKS FOUND IN THE TRENCH SHALL BE REMOVED FOR A DEPTH OF AT LEAST SIX (6) INCHES BELOW THE BOTTOM OF THE PIPE AND TAMPED SELECTED FILL BEDDING PROVIDED. AFTER THE PIPE HAS BEEN PLACED IN THE TRENCH, THE TRENCH SHALL BE BACKFILLED WITH SELECTED MATERIAL, THOROUGHLY COMPACTED TO 95% OF THE STANDARD PROCTOR (ASTM D 698) USING CARE NOT TO DAMAGE THE PIPE.
8. ALL SANITARY SEWER LINES SHALL BE PRESSURE TESTED IN ACCORDANCE WITH WESTERN VIRGINIA WATER AUTHORITY STANDARDS.

UTILITY E & S CONTROL NOTE:

UNDERGROUND UTILITY LINES SHALL BE INSTALLED IN ACCORDANCE WITH THE FOLLOWING STANDARDS IN ADDITION TO OTHER APPLICABLE CRITERIA:
A. NO MORE THAN 500 LINEAR FEET OF TRENCH MAY BE OPENED AT ONE TIME.
B. EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDE OF TRENCH.
C. RESTABILIZATION SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK.
D. APPLICABLE SAFETY REGULATIONS SHALL BE COMPLIED WITH.
E. STOCKPILES OF EXCAVATED MATERIAL MAY BE REQUIRED TO BE SURROUNDED BY SILT FENCE. STOCKPILES SHALL NOT BE LOCATED IN ROADWAYS, SIDEWALKS, RESIDENTIAL YARDS OR DRIVEWAYS AND SHALL BE REMOVED AT THE END OF THE WORK DAY.

ES-1: UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED AND MAINTAINED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK AND VIRGINIA REGULATIONS VR 625-02-00 EROSION AND SEDIMENT CONTROL REGULATIONS.

ES-2: THE PLAN APPROVING AUTHORITY MUST BE NOTIFIED ONE WEEK PRIOR TO THE ONSITE PRECONSTRUCTION CONFERENCE, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITY, AND ONE WEEK PRIOR TO THE FINAL INSPECTION.

ES-3: ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE PLACED PRIOR TO OR AS THE FIRST STEP IN CLEARING.

ES-4: A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN & NARRATIVE, AS WELL AS A COPY OF THE LAND DISTURBING PERMIT, SHALL BE MAINTAINED ON THE SITE AT ALL TIMES. THE EROSION AND SEDIMENT CONTROL ADMINISTRATOR WILL DELIVER THESE MATERIALS AT THE ONSITE PRECONSTRUCTION CONFERENCE.

ES-5: PRIOR TO COMMENCING LAND DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING, BUT NOT LIMITED TO, OFF-SITE BORROW OR WASTE AREAS), THE CONTRACTOR SHALL SUBMIT A SUPPLEMENTARY EROSION CONTROL PLAN TO THE OWNER FOR REVIEW AND APPROVAL BY THE PLAN APPROVING AUTHORITY.

ES-6: THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE PLAN APPROVING AUTHORITY.

ES-7: ALL DISTURBED AREAS ARE TO DRAIN TO APPROVED SEDIMENT CONTROL MEASURES AT ALL TIMES DURING THE LAND DISTURBING ACTIVITIES AND DURING SITE DEVELOPMENT UNTIL FINAL STABILIZATION IS ACHIEVED.

ES-8: DURING DEWATERING OPERATIONS, WATER WILL BE PUMPED INTO AN APPROVED FILTERING DEVICE.

ES-9: THE CONTRACTOR SHALL INSPECT ALL EROSION CONTROL MEASURES PERIODICALLY AND AFTER EACH RUNOFF--PRODUCING RAINFALL EVENT. ANY NECESSARY REPAIRS OR CLEANUP TO MAINTAIN THE EFFECTIVENESS OF THE EROSION CONTROL DEVICES SHALL BE MADE IMMEDIATELY. AN INSPECTION REPORT MUST BE FILED WITH THE ROANOKE COUNTY EROSION AND SEDIMENT CONTROL ADMINISTRATOR ONCE EVERY TWO WEEKS, BEGINNING WITH COMMENCEMENT OF THE LAND DISTURBING ACTIVITY, AND WITHIN 48 HOURS OF ANY RUNOFF--PRODUCING RAINFALL EVENT. FAILURE TO SUBMIT A REPORT WILL BE GROUNDS FOR IMMEDIATE REVOCATION OF THE LAND DISTURBING PERMIT. REPORTS MUST BE POSTMARKED WITHIN 24 HOURS OF THE DEADLINE. A STANDARD INSPECTION REPORT FORM WILL BE SUPPLIED, WHICH SHOULD BE COPIED AS NECESSARY. THE PROVISION IN NO WAY WAIVES THE RIGHTS OF ROANOKE COUNTY PERSONNEL TO CONDUCT SITE INSPECTIONS, NOR DOES IT DENY THE RIGHT OF THE PERMITTEE(S) TO ACCOMPANY THE INSPECTOR(S).

DEMOLITION NOTES

1. CONTRACTOR SHALL REMOVE ALL OBSTRUCTIONS, INDICATED OR NOT, NECESSARY TO ACCOMPLISH THE WORK.
2. CARE SHALL BE TAKEN TO PROTECT EXISTING VEGETATION AND IMPROVEMENTS NOT REQUIRED TO BE REMOVED FOR CONSTRUCTION.
3. CONTRACTOR SHALL REPLACE AND REPAIR ALL LAWNS, TERRACES, FENCES, SIDEWALKS, CURBS, CROSS WALKS, GUTTERS, DRIVEWAYS, OR PAVEMENTS, AND REPAIR AND MAKE GOOD ALL OTHER DAMAGE THAT MAY OCCUR DURING CONSTRUCTION WORK.
4. CONTRACTOR SHALL REPLACE AND REPAIR AFFECTED CONSTRUCTION AREAS WITH MATERIALS CONSISTENT WITH EXISTING CONDITIONS.
5. CONTRACTOR SHALL BECOME FAMILIAR WITH PROJECT AREA TO INCLUDE REPAIR AND REPLACEMENT COSTS IN BID.

TREE PROTECTION NOTES

1. PROVIDE TEMPORARY FENCE AROUND DRIP LINE OF INDIVIDUAL TREES OR DRIP LINE OF GROUPS OF TREES TO REMAIN.
2. DO NOT STORE CONSTRUCTION MATERIALS, DEBRIS, OR EXCAVATED MATERIAL WITHIN DRIFLINE OF TREES TO REMAIN.
3. DO NOT PERMIT VEHICLES, EQUIPMENT, OR FOOT TRAFFIC WITHIN DRIFLINE OF TREES TO REMAIN.
4. WHERE EXCAVATION FOR NEW CONSTRUCTION IS REQUIRED WITHIN DRIFLINE OF TREES TO REMAIN, HAND CLEAR AND EXCAVATE TO MINIMIZE DAMAGE TO ROOT SYSTEMS OR REQUEST A FIELD REVIEW WITH THE ENGINEER FOR APPROVAL OF AN ALTERNATE ROUTE.

FIELD ADJUSTMENT NOTES

1. PROPOSED SEWER LINE AND LATERALS BASED ON AVAILABLE INFORMATION AND INDICATE GENERAL LOCATION AND ARRANGEMENT OF UNDERGROUND SEWER LINE, PIPING, INSTALL PIPING AS INDICATED, TO EXTENT PRACTICAL. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD LOCATE ALL LATERALS, EXISTING UTILITIES, ETC.
2. EXISTING CONDITIONS MAY NECESSITATE SLIGHT ADJUSTMENTS IN ALIGNMENT AND GRADE. FIELD ADJUSTMENTS MAY NOT BE MADE THAT REDUCE THE CAPACITY OR SERVICE ABILITY WITHOUT APPROVAL FROM ENGINEER.
3. FIELD ADJUSTMENTS SHALL BE MADE WHEN A LESS DISRUPTIVE CONSTRUCTION ACTIVITY AND DISTURBANCE TO PRIVATE PROPERTY WILL BE RESULT IN AN INCREASE IN CONTRACT PRICE OR DELAY IN SCHEDULE.
4. FIELD ADJUSTMENTS RESULTING IN A CHANGE IN SCHEDULE OR CONTRACT PRICE SHALL BE APPROVED BY ENGINEER PRIOR TO CONSTRUCTION. NO CHANGES IN CONTRACT SCHEDULE OR PRICE WILL BE MADE FOR FIELD ADJUSTMENTS MADE WITHOUT ENGINEER'S APPROVAL.

CONSTRUCTION NOTES

1. DURING CONSTRUCTION, CONTRACTOR SHALL LIMIT DISRUPTION TO ACCESS DRIVEWAYS/PARKING, COORDINATE CONSTRUCTION ACTIVITIES THAT MAY AFFECT DRIVEWAYS/PARKING WITH THE PROPERTY OWNER, AND PROVIDE OWNER WITH ACCESS BY END OF WORK DAY OR AS SOON AS POSSIBLE, DURING ALL TIMES OF CONSTRUCTION.
2. SOILS FOR THIS SITE ARE UNCLASSIFIED. CONTRACTOR'S RESPONSIBILITY TO HIRE GEOTECHNICAL ENGINEER TO CLASSIFY SOILS, IF NEEDED.

ADJACENT UTILITIES NOTES

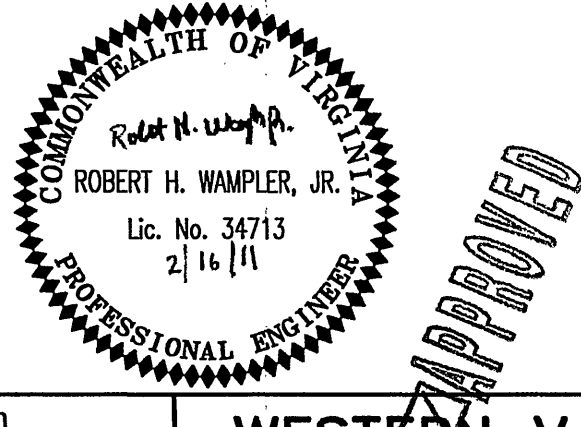
1. ALL EXISTING UTILITIES MAY NOT BE SHOWN OR MAY NOT BE SHOWN IN THE EXACT LOCATION. THE CONTRACTOR SHALL COMPLY WITH STATE WATER WORKS REGULATIONS, SECTION 12.05.03, WHERE LINES CROSS.
2. CONTRACTOR SHALL CONSTRUCT CROSSINGS SUCH THAT EXISTING UTILITIES REMAIN FUNCTIONAL. CARE SHALL BE TAKEN TO PREVENT DISRUPTIONS TO EXISTING UTILITIES OR UNDERMINING OF SUPPORTING SOILS OR STRUCTURES.
3. CONTRACTOR SHALL EXERCISE CARE IN DETERMINING THE LOCATION OF ANY UNDERGROUND UTILITY TO AVOID DAMAGING OR DISRUPTING UTILITY SERVICE. IF CONTRACTOR INADVERTENTLY DAMAGES ANY UTILITY LINE OR CABLE, HE SHALL BE RESPONSIBLE FOR IMMEDIATELY CONTACTING THE AFFECTED UTILITY COMPANY FOR REPAIR, OR HAVE REPAIRED, THE DAMAGE AT HIS EXPENSE.
4. FOR UTILITIES THAT CANNOT BE DISTURBED OR TEMPORARILY REMOVED, CONSTRUCTION SHALL BE ACHIEVED BY TUNNELING, JACKING, OR A COMBINATION OF BOTH.
5. CONTRACTOR IS RESPONSIBLE FOR CONTACTING ANY AFFECTED UTILITY COMPANY FOR COORDINATION OF RELOCATIONS OR TEMPORARY SHORING OF UTILITY.
6. THE EXISTING UNDERGROUND UTILITIES SHOWN HEREON ARE BASED UPON AVAILABLE INFORMATION. UTILITIES MAY EXIST WITHIN THE CONSTRUCTION AREA OF THESE PLANS THAT ARE NOT SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION AND DEPTH OF ALL UTILITIES BEFORE COMMENCING WORK, AND FOR ANY DAMAGES WHICH OCCUR BY HIS FAILURE TO LOCATE SUCH UTILITIES. IF DURING CONSTRUCTION OPERATIONS THE CONTRACTOR SHOULD ENCOUNTER UTILITIES OTHER THAN THOSE SHOWN ON THESE PLANS, HE SHALL IMMEDIATELY NOTIFY THE ENGINEER AND TAKE NECESSARY AND PROPER STEPS TO PROTECT THE FACILITY AND ASSURE CONTINUANCE OF SERVICE. CALL MISS UTILITIES AT 8-1-1 (TOLL FREE) 48 HOURS BEFORE DIGGING.

SURVEY NOTES

1. TOPOGRAPHIC INFORMATION ALONG ALIGNMENT PROVIDED BY ENGINEERING CONCEPTS JUNE, 2009.
2. HOUSES, DRIVEWAY LOCATIONS AND TREELINES, FROM ROANOKE COUNTY TOPOGRAPHIC DATA.

UTILITY COMPANY CONTACTS:

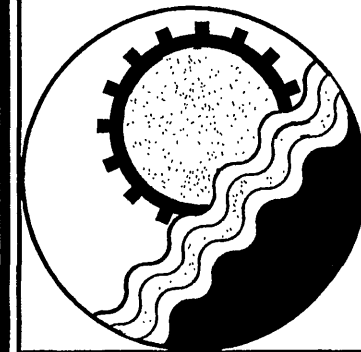
AEP - KEITH FREEMAN
COX COMMUNICATIONS - STEVE BOWER 540-293-2683
ROANOKE GAS - BRETT BENNETT 540-777-3971



KEY CONTACTS

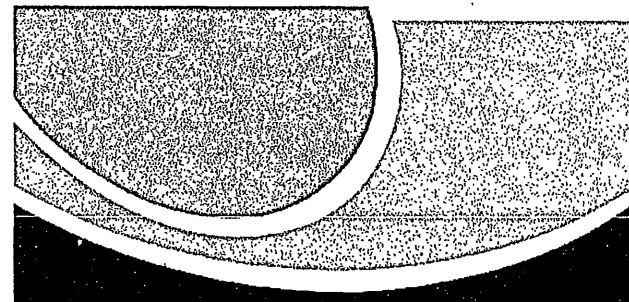
EARL SMITH, P.E.
CIP ADMINISTRATOR
WESTERN VIRGINIA WATER AUTHORITY
540.653.5792

ENGINEERING CONCEPTS, INC.
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ENGINEERING CONCEPTS, INC.

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WESTERN VIRGINIA
WATER AUTHORITY

No.	Revision	By	Appd.	Date	Drawn	JSC	WESTERN VA. WATER AUTHORITY SANITARY SEWER PROJECTS CRYSTAL CREEK - PHASE II GENERAL NOTES	NA
1	VDOT AND ROANOKE COMMENTS	JSC	RHW	02/18/10	Designed	JSC		DATE: MARCH, 2011
					Checked	RHW		PROJECT: 09001
					Approved	RHW		2