

GENERAL NOTES

ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO THE CONSTRUCTION STANDARDS AND SPECIFICATIONS OF THE CITY OF ROANOKE. THE CONTRACTOR OR DEVELOPER IS REQUIRED TO NOTIFY THE CITY OF ROANOKE ENGINEERING DIVISION IN WRITING AT LEAST THREE (3) DAYS PRIOR TO ANY CONSTRUCTION, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:

- INSTALLATION OF APPROVED EROSION CONTROL DEVICES.
- CLEARING AND GRUBBING.
- SUBGRADE EXCAVATION.
- INSTALLING STORM SEWERS OR CULVERTS.
- INSTALLING CURB AND GUTTER FORMS.
- PLACING CURB AND GUTTER.
- PLACING OTHER CONCRETE.
- PLACING GRAVEL BASE.
- PLACING ANY ROADWAY SURFACE.
- INSTALLING WATER LINES.
- INSTALLING SANITARY SEWER LINES.

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.

FIELD CONSTRUCTION SHALL HONOR PROPOSED DRAINAGE DIVIDES AS SHOWN ON PLANS.

PAVEMENT SECTIONS ON APPROVED PLANS ARE BASED ON A MINIMUM CBR OF 10. CBR TESTS ARE TO BE ACQUIRED BY THE CONTRACTOR AND SUBMITTED TO THE OWNER PRIOR TO PLACEMENT. CBR VALUES LESS THAN 10 WILL REQUIRE REVISED PAVEMENT SECTIONS.

CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AT THE JOB SITE.

VDOT STD. HR-1 HANDRAIL OR APPROVED EQUAL IS REQUIRED ON ALL WALLS EXCEEDING 4.0' IN HEIGHT.

ALL SPRINGS SHALL BE CAPPED AND PIPED TO THE NEAREST STORM SEWER OR NATURAL WATERCOURSE. THE PIPE SHALL BE MINIMUM OF 6" DIAMETER AND CONFORM TO VDOT STANDARD SB-1.

CONSTRUCTION DEBRIS SHALL BE CONTAINED IN ACCORDANCE WITH THE VIRGINIA LITTER CONTROL ACT. NO LESS THAN ONE LITTER RECEPTACLE SHALL BE PROVIDED ON-SITE.

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.

THE DEVELOPER AND/OR CONTRACTOR SHALL SUPPLY ALL UTILITY COMPANIES WITH COPIES OF APPROVED PLANS, ADVISING THEN THAT ALL GRADING AND INSTALLATION SHALL CONFORM TO APPROVED PLANS.

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.

ALL WORK SHALL BE SUBJECT TO INSPECTION BY CITY OF ROANOKE INSPECTORS.

GRADE STAKES SHALL BE SET FOR ALL CURB AND GUTTER, CULVERT, SANITARY SEWER, AND STORM SEWER.

LOCATION OF UNDERGROUND UTILITIES IS BASED ON FIELD SURVEYS, AS SHOWN BY AVAILABLE RECORDS, AND AS LOCATED BY THE UTILITY LOCATOR SERVICE.

THE SITE WORK AND LANDSCAPING CONTRACTOR(S) SHALL COMPLY WITH LOCAL CODES IN OBSERVING EROSION CONTROL MEASURES, BOTH ON AND OFF THE SITE. REFER TO THE VIRGINIA UNIFORM CODING SYSTEM CONTAINED IN THE VIRGINIA SOIL EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION, FOR DETAILS AND SPECIFICATIONS OF EROSION CONTROL ITEMS SHOWN ON THESE PLANS.

ALL STORM DRAIN CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE VIRGINIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS.

ENGINEER'S NOTES

CALDWELL WHITE ASSOCIATES 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 SOLE RISK OF THE DEVELOPER.

CALDWELL WHITE ASSOCIATES 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.

SOURCE OF TOPOGRAPHIC MAPPING IS FIELD SURVEY BY CALDWELL WHITE ASSOCIATES, DATED AUGUST 07, 1998.

APPROVED:

AGENT - CITY OF ROANOKE
PLANNING COMMISSION

DATE

CITY ENGINEER - CITY OF
ROANOKE, VIRGINIA

DATE

SEWER NOTES

ALL NEW SANITARY SEWER PIPE, FITTINGS, CLEAN-OUTS, BENDS, ETC. SHALL BE SDR-35 UNPLASTICIZED POLYVINYL CHLORIDE, AND SHALL BE INSTALLED IN STRICT ACCORDANCE WITH CITY OF ROANOKE STANDARDS AND SPECIFICATIONS.

NEW SANITARY SEWER MANHOLES SHALL BE FOUR FOOT INSIDE DIAMETER PRE-CAST CONCRETE, UNLESS OTHERWISE APPROVED BY THE CITY OF ROANOKE DEPARTMENT OF SEWER LINES. MATERIALS, FABRICATION, AND INSTALLATION SHALL CONFORM TO CITY OF ROANOKE STANDARDS AND SPECIFICATIONS. NEW MANHOLES SHALL BE INSTALLED WITH CITY OF ROANOKE STANDARD TRAFFIC-BEARING FRAMES AND COVERS. A MINIMUM COVER OF THREE (3) FEET IS REQUIRED OVER PROPOSED LINES.

CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND UNCOVERING ALL MANHOLES AFTER PAVING. MANHOLE TOPS SHALL BE ADJUSTED TO GRADE IF NECESSARY.

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.

ALL TRENCHES IN EXISTING OR FUTURE HIGHWAY RIGHT OF WAYS SHALL BE COMPACTED, ACCORDING TO CITY OF ROANOKE STANDARDS.

LINES SHALL BE STAKED PRIOR TO CONSTRUCTION.

WATER NOTES

A MINIMUM COVER OF THREE (3) FEET IS REQUIRED OVER PROPOSED LINES.

CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND UNCOVERING VALVE VAULTS AFTER PAVING AND ADJUSTMENT TO FINAL GRADE IF NECESSARY.

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.

ALL TRENCHES IN EXISTING OR FUTURE HIGHWAY RIGHT OF WAYS SHALL BE COMPACTED ACCORDING TO CITY OF ROANOKE STANDARDS.

LINES SHALL BE STAKED PRIOR TO CONSTRUCTION.

WATER MAIN AND LATERALS IN EXCESS OF 2" DIAMETER SHALL BE MINIMUM CLASS 50 DUCTILE IRON IN ACCORDANCE TO AWWA C151 OR DR-14 PVC IN ACCORDANCE WITH C-900.

NEW SERVICE LATERALS (TWO-INCH DIAMETER AND SMALLER) SHALL BE TYPE "K" COPPER, OR ENGINEER-APPROVED EQUAL.

DEMOLITION NOTES

DEMOLITION SHALL INCLUDE, UNLESS OTHERWISE NOTED ON DRAWINGS, REMOVAL OF EXISTING OBJECTS OR IMPROVEMENTS, WHETHER INDICATED ON THE DRAWINGS OR NOT, THAT WOULD IN THE OPINION OF THE OWNER, PREVENT OR INTERFERE WITH THE PROGRESS OR COMPLETION OF THE PROPOSED WORK.

PERMITS, FEES AND LICENSES SHALL BE SECURED AND PAID FOR BY THE CONTRACTOR, INCLUDING DISPOSAL CHARGES AS REQUIRED.

WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE GOVERNING AUTHORITIES IN DEMOLITION OF EXISTING PAVEMENT, CURBS AND GUTTERS, DRAINAGE STRUCTURES AND UTILITIES AS MAY BE REQUIRED.

CONTRACTOR SHALL SAW-CUT ALL JOINTS WHERE EXISTING CURBING, PAVEMENT AND SIDEWALK IS TO BE DEMOLISHED AND NEW CONSTRUCTION JOINS THE EXISTING.

ALL EXISTING CURBING, CONCRETE SIDEWALK, ENTRANCES, BUILDING FOUNDATIONS AND TREES AND BRUSH THAT ARE DEMOLISHED SHALL BE REMOVED FROM THE SITE AND DISPOSED OF BY THE CONTRACTOR, BUILDING DEBRIS, ETC. SHALL NOT BE USED AS FILL MATERIAL ON THE SITE.

CONTRACTOR SHALL PROVIDE THE FOLLOWINGS PROTECTIONS AT THE JOB SITE:

MAKE ARRANGEMENTS, BEFORE INITIATING DEMOLITION, FOR RELOCATING, DISCONNECTION, REROUTING, ABANDONING, OR SIMILAR ACTION AS MAY BE REQUIRED RELATIVE TO UTILITIES AND OTHER UNDERGROUND PIPING. TO PERMIT WORK TO PROCEED WITHOUT DELAY, ARRANGEMENTS SHALL BE MADE IN ACCORDANCE WITH REGULATIONS OF AUTHORITIES OF UTILITIES MENTIONED, SUCH AS OVERHEAD AND UNDERGROUND POWER AND TELEPHONE LINES AND EQUIPMENT, GAS PIPING, STORM SEWERS, SANITARY SEWERS, OR WATER PIPING. CONTRACTOR SHALL NOT USE WATER WHEN IT MAY CREATE HAZARDOUS OR OBJECTIONABLE CONDITIONS, SUCH AS ICE, FLOODING AND/OR POLLUTION.

ENSURE SAFE PASSAGE OF PERSONS AROUND ALL AREAS OF DEMOLITION.

CONDUCT OPERATIONS TO PREVENT DAMAGE TO ADJACENT BUILDINGS, STRUCTURES, OTHER FACILITIES, OR INJURY TO PERSONS.

PROMPTLY REPAIR DAMAGES CAUSED TO ADJACENT FACILITIES BY DEMOLITION OPERATIONS AT NO COST TO THE OWNER.

MAINTAIN EXISTING UTILITIES INDICATED TO REMAIN, KEEP IN SERVICE, AND PROTECT AGAINST DAMAGE DURING DEMOLITION OPERATIONS. PREVENT INTER- RUPTION OF EXISTING UTILITIES SERVICES OCCUPIED OR USED BY FACILITIES, EXCEPT WHEN AUTHORIZED IN WRITING BY AUTHORITIES HAVING JURISDICTION. PROVIDE TEMPORARY SERVICES DURING INTERRUPTIONS TO EXISTING UTILITIES AS ACCEPTABLE TO GOVERNING AUTHORITIES.

USE WATER SPRINKLING AND OTHER SUITABLE METHODS TO LIMIT DUST AND DIRT-RISING AND SCATTERING IN AIR TO LOWEST PRACTICAL LEVEL.

COMPLY WITH GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.

CLEAN ADJACENT STRUCTURES AND IMPROVEMENTS OF DUST, DIRT, AND DEBRIS CAUSED BY DEMOLITION OPERATIONS. RETURN ADJACENT AREAS TO CONDITIONS EXISTING PRIOR TO THE START OF WORK.

ZONING VARIANCE NOTES

THE FOLLOWING ARE SPECIAL EXCEPTIONS AND VARIANCES OBTAINED BY THE OWNER THROUGH THE CITY OF ROANOKE BOARD OF ZONING APPEALS:

APPEAL NO. 75-985-A:

"THE REQUEST OF THE APPLICANT FOR A SPECIAL EXCEPTION FROM SECTION 36.1-186, ITEM (4), ZONING, TO PROVIDE FOR THE PARTIAL REDEVELOPMENT OF THESE PARCELS WITH THE CONSTRUCTION OF A 440 CAR PARKING GARAGE FOR ROANOKE MEMORIAL HOSPITAL.

REQUEST APPROVED AND GRANTED DECEMBER 8, 1998.

APPEAL NO. 76-98V-A:

"THE REQUEST OF THE APPLICANT FOR VARIANCES FROM SECTIONS 36.1-188, 36.1-190, AND 36.1-192, ZONING; THE FIRST VARIANCE REQUEST IS TO ALLOW THE PROPOSED PARKING GARAGE FACILITY AND NEW MEDICAL OFFICE BUILDING TO EXCEED THE MAXIMUM FIFTY (50) PERCENT LOT COVERAGE FOR THE C-1 DISTRICT; THE SECOND VARIANCE REQUEST IS TO ALLOW THE PROPOSED PARKING GARAGE FACILITY TO BE LOCATED FIVE (5) FEET FROM THE RIGHT-OF-WAY OF EVANS MILL ROAD AND CRYSTAL SPRING AVENUE IN LIEU OF THE MINIMUM THIRTY (30) FOOT AND FIFTEEN (15) FOOT FRONT YARD SETBACKS RESPECTIVELY; AND THE THIRD VARIANCE REQUEST IS TO PROVIDE FOR A REDUCTION IN THE MINIMUM REQUIRED OPEN SPACE RATIO ON THE PARCELS PROPOSED FOR REDEVELOPMENT AT THIS LOCATION.

REQUEST APPROVED AND GRANTED DECEMBER 8, 1998.

STANDARD CITY OF ROANOKE CONSTRUCTION PROCEDURE REQUIREMENTS

CITY INSPECTIONS: TO ENSURE THE COORDINATION OF TIMELY AND PROPER INSPECTIONS, A PRECONSTRUCTION CONFERENCE SHALL BE INITIATED BY THE CONTRACTOR WITH THE CITY OF ROANOKE DEPARTMENT OF ZONING AND DEVELOPMENT (703) 981-2250 OR 981-1325 TO ARRANGE A CONFERENCE AT LEAST THREE (3) DAYS PRIOR TO ANTICIPATED CONSTRUCTION.

STREET OPENING PERMIT: PRIOR TO THE COMMENCEMENT OF ANY DIGGING, ALTERATION, OR CONSTRUCTION WITHIN THE PUBLIC RIGHT-OF-WAY (STREETS, ALLEYS, PUBLIC EASEMENTS) A STREET OPENING PERMIT SHALL BE APPLIED FOR AND OBTAINED BY THE CONTRACTOR FROM THE CITY OF ROANOKE.

PLANS AND PERMITS: A COPY OF THE PLANS APPROVED BY THE CITY OF ROANOKE (SIGNED BY THE PROPER CITY OFFICIALS) AND ALL PERMITS ISSUED BY THE CITY SHALL BE MADE AVAILABLE AT THE CONSTRUCTION SITE AT ALL TIMES OF ONGOING CONSTRUCTION.

LOCATION OF UTILITIES: THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.

CONSTRUCTION ENTRANCE: THE CONTRACTOR SHALL INSTALL AN ADEQUATE CONSTRUCTION ENTRANCE FOR ALL CONSTRUCTION-RELATED EGRESS FROM THE SITE. THE SIZE AND COMPOSITION OF THE CONSTRUCTION ENTRANCE SHALL BE DETERMINED BY THE CITY OF ROANOKE SITE PLAN INSPECTOR.

STREETS TO REMAIN CLEAN: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT THE PUBLIC STREET ADJACENT TO THE CONSTRUCTION ENTRANCE REMAINS FREE OF MUD, DIRT, DUST, AND/OR ANY TYPE OF CONSTRUCTION MATERIALS OR LITTER AT ALL TIMES.

BARRICADES/DITCHES: THE CONTRACTOR SHALL MAINTAIN THE INTEGRITY OF ALL EXCAVATED DITCHES AND SHALL FURNISH AND ENSURE THAT ALL BARRICADES PROPER AND NECESSARY FOR THE SAFETY OF THE PUBLIC ARE IN PLACE.

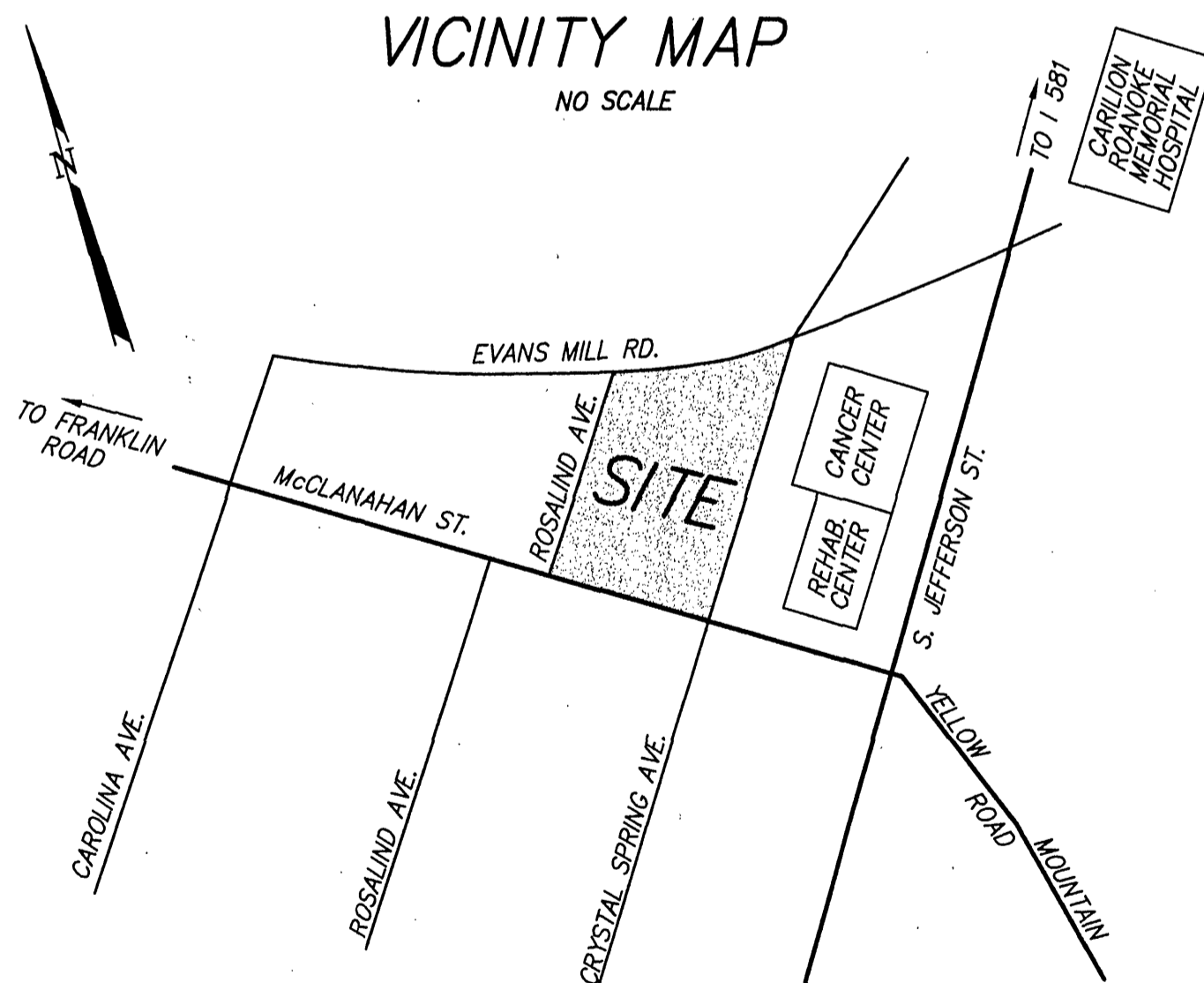
SEWER AND PAVEMENT REPLACEMENT: CONSTRUCTION OF SANITARY SEWERS AND THE REPLACEMENT OF PAVEMENT SHALL BE IN ACCORDANCE WITH APPROVED STANDARDS AND SPECIFICATIONS OF THE CITY OF ROANOKE.

APPROVED PLANS/CONSTRUCTION CHANGES: ANY CHANGE OR VARIATION FROM CONSTRUCTION DESIGN AS SHOWN ON THE OFFICIALLY APPROVED PLANS SHALL BE APPROVED BY THE CITY ENGINEER PRIOR TO SAID CHANGES OR VARIATIONS ON CONSTRUCTION BEING MADE.

FINAL ACCEPTANCE/CITY: THE DEVELOPER OR CONTRACTOR SHALL FURNISH THE CITY OF ROANOKE ENGINEERING DEPARTMENT WITH A FINAL CORRECT SET OF AS-BUILT PLANS PRIOR TO FINAL ACCEPTANCE BY THE CITY.

NOTICE: ALL LANDOWNERS, DEVELOPERS, AND CONTRACTORS

FAILURE TO COMPLY WITH THE CONSTRUCTION PROCEDURE REQUIREMENTS LISTED ABOVE MAY RESULT IN THE COSTLY REMOVAL OF STRUCTURES, TIME DELAYS, OR THE ISSUANCE OF A STOP WORK ORDER.



REVISIONS			
Designed By	No.	Date	Remarks
C.L. White			
Drawn By			
C.L. White		08/04/1999	PER CITY OF ROANOKE REVIEW AND ARCHITECTURAL COORDINATION
Date			
April 09, 1999			
W.D. #			
98-0087			
N.B. #			
JW-04			

SHEET INDEX

SHEET #	TITLE
C-1	COVER SHEET
C-2	DIMENSIONAL LAYOUT AND LANDSCAPING PLAN
C-3	SOIL EROSION CONTROL PLAN AND DETAILS
C-4	GRADING AND STORM DRAINAGE PLAN
C-5	GRADING AND STORM DRAINAGE PLAN
C-6	SITE UTILITIES PLAN
C-7	SITE UTILITIES PLAN
C-8	SANITARY SEWER AND STORM DRAIN PROFILE
C-9	SITE CONSTRUCTION DETAILS
C-10	SANITARY SEWER CONSTRUCTION DETAILS

DEVELOPMENT PLAN APPROVED	
Agent, Planning Commission	Date 9/1/99
Development Engineer	9/1/99
Zoning Administrator	9/1/99
Any changes to this approved plan must be coordinated with the Agent to the Planning Commission and revisions approved prior to construction.	

ANY VARIATION FROM APPROVED PLANS MUST
BE APPROVED BY THE CITY OF ROANOKE

LEGEND

ABBREVIATIONS		SYMBOLS	
		EXISTING	NEW
A/HF	ARROW HEAD TOP OF FIRE HYDRANT	100.5	100.5
APPROX	APPROXIMATE	----- 100 -----	----- 100 -----
ASPH	ASPHALT	== 8"SS ==	== 8"SS ==
BC	BOTTOM OF CURB	--- 4"W ---	--- 4"W ---
BIT	BITUMINOUS	== 8"SD ==	== 8"SD ==
BLDG	BUILDING	--- 2"G ---	--- 2"G ---
BLK	BLOCK	--- E ---	--- E ---
BW	BENCHMARK	--- T ---	--- T ---
BW	BOTTOM OF WALL	--- CATV ---	--- CATV ---
CMP	CORRUGATED METAL PIPE	--- UT ---	--- UT ---
CONC	CONCRETE	--- UT ---	--- UT ---
COR	CORNER	--- UT ---	--- UT ---
DBL	DOUBLE	--- UT ---	--- UT ---
DI	DIAMETER	--- UT ---	--- UT ---
DR	DRAINAGE EASEMENT	--- UT ---	--- UT ---
DE	ELECTRIC	--- UT ---	--- UT ---
ELEV	ELEVATION	--- UT ---	--- UT ---
ENTR	ENTRANCE	--- UT ---	--- UT ---
EP	EDGE OF PAVEMENT	--- UT ---	--- UT ---
EW	ENDWALL	--- UT ---	--- UT ---
EXIST	EXISTING	--- UT ---	--- UT ---
FDN	FOUNDATION	--- UT ---	--- UT ---
FF	FINISHED FLOOR	--- UT ---	--- UT ---
FG	FINISH GRADE	--- UT ---	--- UT ---
HPT	HIGH POINT	--- UT ---	--- UT ---
INV	INVERT	--- UT ---	--- UT ---
IP	IRON PIN	--- UT ---	--- UT ---
LT	LEFT	--- UT ---	--- UT ---
MBL	MINIMUM BUILDING LINE	--- UT ---	--- UT ---
MIN	MINIMUM	--- UT ---	--- UT ---
MON	MONUMENT	--- UT ---	--- UT ---
PROP	PROPOSED	--- UT ---	--- UT ---
PVMT	PAVEMENT	--- UT ---	--- UT ---
R	RADIUS	--- UT ---	--- UT ---
RT	RIGHT	--- UT ---	--- UT ---
R/W	RIGHT OF WAY	--- UT ---	--- UT ---
REQD	REQUIRED	--- UT ---	--- UT ---
RR	RAILROAD	--- UT ---	--- UT ---
SAN	SANITARY	--- UT ---	--- UT ---
SD	STORM DRAIN	--- UT ---	--- UT ---
SS	SANITARY SEWER	--- UT ---	--- UT ---
SSE	SANITARY SEWER EASEMENT	--- UT ---	--- UT ---
STA	STANDARD	--- UT ---	--- UT ---
STB	TEMPORARY BENCHMARK	--- UT ---	--- UT ---
TC	TOP OF CURB	--- UT ---	--- UT ---
TEL	TELEPHONE	--- UT ---	--- UT ---
TRANS	TRANSFORMER	--- UT ---	--- UT ---
TW	TOP OF WALL	--- UT ---	--- UT ---
TYP	TYPICAL	--- UT ---	--- UT ---
VDOT	VIRGINIA DEPARTMENT OF TRANSPORTATION	--- UT ---	--- UT ---
VERT	VERTICAL	--- UT ---	--- UT ---

NAME OF
DEVELOPMENT

CARILION HEALTH SYSTEM NEW MEDICAL OFFICE BUILDING AND PARKING STRUCTURE

LOCATION

NORTHWEST CORNER OF THE INTERSECTION OF McCLANAHAN STREET, S.W. AND CRYSTAL SPRING AVENUE, S.W.
(127 McCLANAHAN AVENUE, S.W.)
CITY OF ROANOKE, VIRGINIA

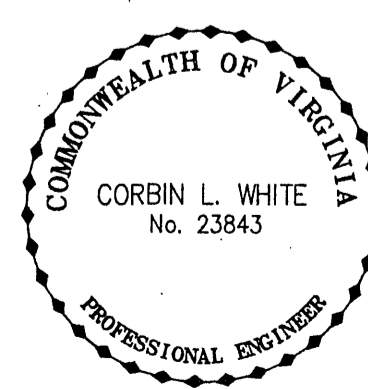
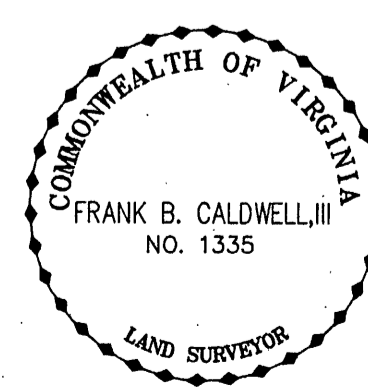
OWNER

CARILION HEALTH SYSTEM
P.O. BOX 13727
ROANOKE, VIRGINIA 24036-3727
ATTN: MR. JOHN CHRISTODOULIDES (540) 981-8834

DEVELOPER

SAME AS OWNER

CITY OF ROANOKE TAX PARCEL(S): 104-0902, 0904, 0905, 0906, 1003, 1004



CWA
CALDWELL WHITE ASSOCIATES
ENGINEERS / SURVEYORS / PLANNERS
1054 OLD COUNTRY CLUB ROAD
P.O. BOX 6340
ROANOKE, VIRGINIA 24017
(540) 342-7094
FAX: (540) 981-0699