# COLONIAL GREEN PHASE COMPREHENSIVE SITE PLAN CITY OF ROANOKE, VIRGINIA

#### **GENERAL NOTES:**

1. OWNER/DEVELOPER: MS. JOYCE GRAHAM COLONIAL GREEN L.C. P.O. BOX 10298

RPUD, RESIDENTIAL PLANNED UNIT DEVELOPMENT DISTRICT BUILDING SETBACKS ARE AS FOLLOWS: single—family lots: front=0': side=5'; rear=5 CRESCENT HOME LOTS: FRONT-O'; SIDE-O'; REAR-10'; 10' MINIMUM BETWEEN BUILDINGS ROWHOUSE LOTS: FRONT-O'; SIDE-O' (10' FOR END UNITS); REAR-10'; 20' MINIMUM BETWEEN BUILDINGS MULTI-FAMILY LOTS: FRONT=15'; SIDE=15'; REAR=20' COMMERCIAL/RESIDENTIAL LOTS: FRONT-20'; SIDE-15'; REAR-15' EXISTING USE: PRIVATE SCHOOL AND UNDEVELOPED PROPOSED USE: RESIDENTIAL: AND COMMERCIAL SEE ORDINANCE No. 36998-032105

3. LEGAL REFERENCE: INSTRUMENT No. 050008998

AREA OF OPENSPACE PROVIDED:

4. TOPOGRAPHIC INFORMATION OBTAINED FROM CITY OF ROANOKE GIS AND SUPPLEMENTED FIELD WORK BY GAY AND KEESEE, INC. JANUARY 2005.

5. PHASE I AREAS: TOTAL PROJECT/PARCEL AREA: DISTURBED AREA: PAVEMENT AREA: SIDEWALK AREA: BUILDING AREA:

521,413.20 S.F. (11.97 AC.) 65,374.75 S.F. 11.055.86 S.F. 902,090.00 S.F. 166,720.61 S.F. (24.56%) 162,801.14 S.F. (23.98%)

6. THE SUBJECT PROPERTY IS NOT LOCATED WITHIN A F.E.M.A. DESIGNATED 100-YEAR FLOOD ZONE. THE SUBJECT PROPERTY LIES WITHIN ZONE "X" AS SHOWN ON F.I.R.M. CI MMUNITY PANEL NO. 511610044 D. EFFECTIVE DATE OF OCTOBER 15, 1993. THIS DLTERMINATION HAS BEEN MADE BY GRAPHIC METHODS. NO ELEVATION STUDY HAS BEEN PERFORMED AS A PART OF THIS PROJECT.

7. DISTANCES AND RADII REFERRED TO ARE TO THE EDGE OF PAVEMENT, OR FACE OF CURB, UNLESS OTHERWISE NOTED.

B. ALL SIDEWALKS ARE TO BE FLUSH WITH ADJACENT GRADES, UNLESS OTHERWISE

8. CONTRACTOR SHALL CALL "MISS UTILITY" AT 1-800-552-7001 AT LEAST 48

10. A PRE-CONSTRUCTION MEETING WITH THE CITY AND WESTERN VIRGINIA WATER

11. It is the contractor's responsibility to meet compliance requirements WITH SECTION 59.1-408, ET SEQ. OF THE CODE OF VIRGINIA (OVERHEAD HIGH VOLTAGE LINES SAFETY ACT).

12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS BEFORE BEGINNING CONSTRUCTION. THE OWNER IS RESPONSIBLE FOR PROVIDING THE STORMWATER POLLUTION PREVENTION PLAN AND OBTAINING THE PERMIT.

13. ALL CONSTRUCTION WILL BE IN ACCORDANCE WITH THE CITY OF ROANOKE AND WESTERN VIRGINIA WATER AUTHORITY STANDARDS AND SPECIFICATIONS.

14. UNLESS SHOWN OR SPECIFIED OTHERWISE, METHODS AND MATERIALS, SHALL BE IN ACCORDANCE WITH VOOT ROAD AND BRIDGE STANDARDS LATEST EDITION.

15. CONTRACTOR SHALL COORDINATE INSTALLATION OF PERMANENT ELECTRICAL SERVICE, TELEPHONE SERVICE, GAS SERVICE AND CABLE TV.

16. ALL UTILITIES WILL BE VISUALLY INSPECTED BY THE CITY'S OR WESTERN VIRGINIA WATER AUTHORITY'S INSPECTOR PRIOR TO BACKFILLING THE TRENCHES, INCLUDING

17. ALL UTILITIES TO BE MAINTAINED BY THE CITY OR WESTERN VIRGINIA WATER AUTHORITY SHALL BE WITHIN DEDICATED RIGHTS-OF-WAY OR EASEMENTS.

18. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF ANY UTILITIES DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITIES. VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO BEGINNING WORK.

19. ALL UTILITIES SHALL BE UNDERGROUND INSTALLATION.

20. ALL ACTIVITIES IN PUBLIC RIGHT—OF—WAY SHALL CONFORM TO <u>VDDT WORK AREA</u> PROTECTION MANUAL. (MOST RECENT EDITION)

21. PAYEMENT WORK WITHIN THE VDOT RIGHT-OF-WAY REQUIRES THE FOLLOWING INSPECTIONS: A. SUBGRADE PRIOR TO PLACEMENT OF BASE STONE B. BASE STONE PRIOR TO PLACEMENT OF PAVEMENT

THE MINIMUM REQUIRED DENSITY FOR ALL COMPACTION SHALL BE 95% OF MAXIMUM. DRY DENSITY WITH A MOISTURE CONTENT WITHIN ±2% OF THE OPTIMUM.

23. RIGHT-OF-WAY, LOT LINES AND EASEMENTS ARE DEDICATED ON PLATS SEPARATE

24. UTILITIES SHOWN HEREON ARE BASED ON AVAILABLE ABOVE-GROUND STRUCTURES (VALVES, MANHOLES, ETC.) AND EXISTING UTILITY MAPPING.

25, OWNER RESPONSIBLE FOR OBTAINING AN APPROVED EAS/STORM WATER POLLUTION PREVENTION PLAN FOR ANY OFFSITE GRADING AND FOR OBTAINING AN APPROVED EROSION AND SEDIMENT CONTROL PLAN AND STORM WATER POLLUTION PREVENTION PLAN BEFORE OFFSITE GRADING CAN BEGIN.

A FIELD REVIEW SHALL BE MADE BY THE CITY OF ROANOKE DURING CONSTRUCTION TO DETERMINE THE ADEQUACY OF CHANNELS AND DITCHES AS CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLAN. IN THE EVENT OF SCOUR AND EROSION, THE OWNER SHALL INSTALL ADDITIONAL MEASURES AS DETERMINED AND REQUIRED

27. THE OWNER/DEVELOPER LISTED ABOVE AND ANY SUCCESSIVE LOT OWNER DEVELOPING AN INDIVIDUAL LOT SHALL BE SUBJECT TO ALL FEDERAL, STATE AND LOCAL PERMIT

28. MINIMUM PAVEMENT SHALL BE.2" VDOT SM-9.5A SURFACE COURSE OVER 8" VDOT 21-8 STONE BASE OVER COMPACTED SUBGRADE.

29. GARBAGE COLLECTION SHALL BE STREET SIDE AND ALLEY PICKUP.

30. SURFACE DRAINAGE SHALL BE DIVERTED TO A STORM SEWER CONVEYANCE OR OTHER PPROVED POINT OF COLLECTION SO AS TO NOT CREATE A HAZARD. LOTS SHALL BE GRADED SO AS TO DRAIN SURFACE WATER AWAY FROM FOUNDATION WALLS. THE GRADE AWAY FROM FOUNDATION WALLS SHALL FALL A MINIMUM OF 8 INCHES WITHIN THE FIRST 10 FEET.

11. SIGNAGE IS PERMITTED SEPARATELY IN ACCORDANCE WITH ARTICLE IV DIVISION 3, 'sign regulations," of the roanoke city code.

32. ALL UTILITIES TO BE MAINTAINED BY THE CITY OF ROANOKE SHALL BE WITHIN DEDICATED RIGHTS-OF-WAY OR EASEMENTS.

### GENERAL NOTES CONTINUED:

33. IT IS THE RESPONSIBILITY OF THE HOME BUILDER TO VERIFY THE MINIMUM SEWERABLE FLOOR ELEVATION IN THE FIELD PRIOR TO CONSTRUCTION AND/OR DESIGN OF HOUSE.

34. STREET SIGNS, STOP SIGNS AND ALL TRAFFIC CONTROL SIGNS SHALL BE INSTALLED BY CITY PERSONNEL AT DEVELOPERS EXPENSE.

35. ANY DISCREPANCIES FOUND THAT EFFECT THESE CONSTRUCTION PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.

38. NO CERTIFICATES OF OCCUPANCY SHALL BE ISSUED UNTIL THE PUBLIC STREET CONSTRUCTION, INCLUDING PAVING, IS COMPLETED AND APPROVED BY THE CITY

37. UTILITY PEDESTALS AND TRANSFORMER LOCATIONS SHALL BE DETERMINED IN CONSULTATION WITH LANDSCAPE ARCHITECT.

38. WATER SUPPLY TO HYDRANTS SHOULD BE ESTABLISHED BEFORE CONSTRUCTION

39. FIRE APPARATUS ACCESS ROADS (STREETS) SHALL BE PROVIDED AND MAINTAINED PRIOR TO START OF BUILDING CONSTRUCTION AND THROUGH OUT CONSTRUCTION. FIRE APPARATUS ROADS SHALL BE EXTENDED TO WITHIN 150 FEET OF ALL PORTIONS OF STRUCTURES. STATEWIDE FIRE PREVENTION CODE SECTION 501.4.

### WESTERN WIRGINIA WATER AUTHORITY NOTES:

1. THE CONTRACTOR SHALL CONTACT THE UTILITY DEPARTMENT AT 853-5700 AT LEAST 3 DAYS PRIOR TO REQUIRING ACTUAL CONNECTIONS.

2.—THE CONTRACTOR SHALL INSTALL ALL SANITARY SEWER LATERALS FROM THE MAIN LINE TO THE PROPERTY LINE AND TO THE BUILDING; HOWEVER, THE UTILITY DEPARTMENT PERFORMS THE ACTUAL CONNECTION TO THE EXISTING LINE. THE UTILITY DEPARTMENT WILL CHARGE A CONNECTION FEE. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONNECTION ITEMS; PAVEMENT REMOVAL AND REPLACEMENT, TRENCHING SHORING, TRAFFIC CONTROL

3. THE CONTRACTOR SHALL PROVIDE THE TAPPING SLEEVE AND VALVE FOR THE WATER MAIN CONNECTION. THE UTILITY DEPARTMENT SHALL PERFORM THE ACTUAL CONNECTION. THE CONTRACTOR SHALL INSTALL ALL WATERLINE LATERALS TO THE PROPERTY LINE AND METER BOX. THE CONTRACTOR IS RESPONSIBLE FOR ALL PAVEMENT REMOVAL, REPLACEMENT, TRENCHING SHORING, AND TRAFFIC CONTROL MEASURES AND PERMITS, METER BOX SHALL SIT ON THE PROPERTY LINE, CITY WILL.

## SANITARY SEWER NOTES

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

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

3. 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.

4. BUSINESS CONNECTION IS TO BE MADE WITH 6" PIPE INSTALLED ON A minimum grade of % inch to 1 foot in the right—of—way.

5. LATERAL FROM SEWER MAIN SHALL BE P.V.C. OR DUCTILE IRON OF SUFFICIENT LENGTH TO PROVIDE TWO (2) FEET OF BEARING ON NATURAL GROUND. THE TRANSITION FROM DUCTILE IRON OR CONCRETE PIPE SHALL BE MADE WITH AN ADAPTER COUPLING IN THE RIGHT-OF-WAY.

6. ALL TRENCHES IN EXISTING OR FUTURE HIGHWAY RIGHTS-OF-WAY SHALL BE COMPACTED ACCORDING TO WESTERN VIRGINIA WATER AUTHORITY

7. LINES SHALL BE STAKED PRIOR TO CONSTRUCTION.

8. THE CONTRACTOR SHALL COORDINATE WITH THE WESTERN VIRGINIA WATER AUTHORITY FOR THE CONNECTION TO THE EXISTING PUBLIC SEWER LINES.

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

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

3. 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.

4. ALL TRENCHES IN EXISTING OR FUTURE HIGHWAY RIGHTS-OF-WAY SHALL BE COMPACTED ACCORDING TO WESTERN VIRGINIA WATER AUTHORITY

5. LINES SHALL BE STAKED PRIOR TO CONSTRUCTION. 6. ALL MAINS SHALL BE CLASS 350 DUCTILE IRON.

7. ALL WATER MAINS UNDER PAVEMENT AND/OR UNDER A WORKING

PRESSURE OF 100 PSI OR GREATER MUST BE DUCTILE IRON. FITTINGS MUST ADDRESS HIGH PRESSURE, IF APPLICABLE.

#### **GENERAL GRADING NOTES:**

1. EROSION AND SEDIMENT CONTROL MEASURES SHOWN ARE TO BE USED IN CONJUNCTION WITH THE EROSION AND SEDIMENT CONTROL NARRATIVE APPROVED FOR THIS PLAN. THE NARRATIVE INCLUDES ADDITIONAL MEASURES SUCH AS DUST CONTROL, TEMPORARY SEEDING, PERMANENT

2. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING POSITIVE DRAINAGE FROM ALL AREAS OF THE SITE.

3. ALL PERMANENT SEEDING SHALL BE DONE BETWEEN AUGUST 15 AND OCTOBER 15, OR ALTERNATIVELY BETWEEN MARCH 15 AND MAY 1. SEEDING OR PLANTING AT OTHER DATES WILL BE SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT AND MAY REQUIRE SPECIAL PROCEDURES.

4. ALL DISTURBED AREAS NOT OTHERWISE TREATED, ARE TO BE CUT TURF SEEDED AS SPECIFIED ABOVE. 5. EXISTING TREES DESIGNATED TO REMAIN SHALL BE PROTECTED DURING

6. ANY LOT BORDERING TWO PUBLIC RIGHTS-OF-WAY SHALL LEAVE A SIGHT DISTANCE TRIANGLE A MINIMUM OF 15 FEET ON EACH SIDE OF THE APEX FOR PROPER SIGHT DISTANCE.

#### STANDARD CITY OF ROANCKE CONSTRUCTION PROCEDURE REQUIREMENTS:

## NOTICE: ALL LANDOWNERS, DEVELOPERS, AND CONTRACTORS FAILURE TO COMPLY WITH THE CONSTRUCTION PROCEDURE REQUIREMENTS LISTED BELOW MAY RESULT IN THE COSTLY REMOVAL OF STRUCTURES, TIME DELAYS, OR THE ISSUANCE OF A STOP WORK ORDER.

CITY INSPECTIONS: TO INSURE THE COORDINATION OF TIMELY AND PROPER INSPECTIONS, A PRECONSTRUCTION CONFERENCE SHALL BE INITIATED BY THE APPLICANT, BUILDING, ETC. WITH THE DEVELOPMENT INSPECTOR. CALL (540) 853-1227 TO ARRANGE A CONFERENCE AT LEAST THREE (3) DAYS PRIOR TO ANTICIPATED

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

3. LAND DISTURBANCE PERMIT: AN APPROVED EROSION AND SEDIMENT CONTROL PLAN FOR ANY BORROW/FILL SITES ASSOCIATED WITH THE PROJECT MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A LAND

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

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

6. CONSTRUCTION ENTRANCE: THE CONTRACTOR SHALL INSTALL AN ADEQUATE CONSTRUCTION ENTRANCE FOR ALL CONSTRUCTION RELATED EGRESS FROM THE SITE. SIZE AND COMPOSITION OF CONSTRUCTION ENTRANCE SHALL BE AS SHOWN ON THE PLANS.

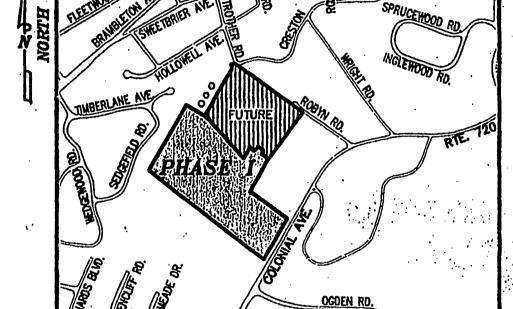
STREETS TO REMAIN CLEAN: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT THE PUBLIC STREET ADJACENT TO THE CONSTRUCTION ENTRANCE REMAINS FREE OF MUD. DIRT. DUST, AND/OR ANY TYPE OF CONSTRUCTION MATERIALS OR LITTLE AT ALL TIMES.

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 AND THE WESTERN VIRGINIA WATER

10. APPROVED PLANS/CONSTRUCTION CHANGES: ANY CHANGE OR VARIATION FROM CONSTRUCTION DESIGN AS SHOWN ON THE OFFICIALLY APPROVED PLANS SHALL BE APPROVED BY THE EROSION AND SEDIMENT CONTROL AGENT PRIOR TO SAID CHANGES OR VARIATION IN CONSTRUCTION BEING MADE.

11. EINAL ACCEPTANCE/CITY: THE OWNER OR DEVELOPER SHALL FURNISH THE CITY OF ROANOKE'S PLANNING BUILDING AND DEVELOPMENT DEPARTMENT WITH A FINAL CORRECT SET OF AS-BUILT PLANS PRIOR TO FINAL ACCEPTANCE BY THE CITY.



MCINITY MAP

## GENERAL EROSION & SEDIMENT CONTROL NOTES:

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, WITH MOST PARTICULAR ATTENTION BEING

WITHIN SEVEN DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE. TEMPORARY SOIL STABILIZATION SHALL BE APPLIED WITHIN SEVEN DAYS TO DENUDED AREAS THAT MAY NOT BE AT FINAL GRADE BUT WILL REMAIN DORMANT THAT ARE TO BE LEFT DORMANT FOR MORE THAN ONE YEAR.

during construction of the project, soil stockpiles shall be stabilized or PROTECTED WITH SEDIMENT TRAPPING MEASURES. THE APPLICANT IS RESPONSIBLE FOR THE TEMPORARY PROTECTION AND PERMANENT STABILIZATION OF ALL SOIL STOCKPILES ON SITE AS WELL AS SOIL INTENTIONALLY TRANSPORTED FROM THE PROJECT SITE. A PERMANENT VEGETATIVE COVER SHALL BE ESTABLISHED ON DENUDED AREAS NOT

OTHERWISE PERMANENTLY STABILIZED. PERMANENT VEGETATION SHALL NOT BE CONSIDERED ESTABLISHED UNTIL A GROUND COVER IS ACHIEVED THAT IS UNIFORM, MATURE ENOUGH TO SURVIVE, AND WILL INHIBIT EROSION. SEDIMENT BASINS AND TRAPS, PERIMETER DIKES, SEDIMENT BARRIERS, AND OTHER MEASURES INTENDED TO TRAP SEDIMENT SHALL BE CONSTRUCTED AS A FIRST STEP IN ANY LAND DISTURBING ACTIVITY, AND SHALL BE MADE FUNCTIONAL BEFORE

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 TRENCHES. C. EFFLUENT FROM DEWATERING OPERATIONS SHALL BE FILTERED OR PASSED THROUGH AN APPROVED SEDIMENT TRAPPING DEVICE, OR BOTH, AND DISCHARGED IN A MANNER THAT DOES NOT ADVERSELY AFFECT FLOWING STREAMS OR OFF-SITE

D. MATERIAL USED FOR BACKFILLING TRENCHES SHALL BE PROPERLY COMPACTED IN ORDER TO MINIMIZE EROSION AND PROMOTE STABILIZATION. E. RESTABILIZATION SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THESE

F. APPLICABLE SAFETY REGULATIONS SHALL BE COMPLIED WITH.

WHERE CONSTRUCTION VEHICLE ACCESS ROUTES INTERSECT PAVED PUBLIC ROADS: PROVISIONS SHALL BE MADE TO MINIMIZE THE TRANSPORT OF SEDIMENT BY VEHICULAR TRACKING ONTO THE PAVED SURFACE. WHERE SEDIMENT IS TRANSPORTED ONTO A PUBLIC ROAD SURFACE, THE ROAD SHALL BE CLEANED THOROUGHLY AT THE END OF EACH DAY. SEDIMENT SHALL BE REMOVED FROM THE ROADS BY SHOVELING OR SWEEPING AND TRANSPORTED TO A SEDIMENT CONTROL DISPOSAL AREA. STREET WASHING SHALL BE ALLOWED ONLY AFTER SEDIMENT IS REMOVED IN THIS MANNER. THIS PROVISION SHALL APPLY TO INDIVIDUAL SUBDIVISION LOTS AS WELL AS TO LARGER LAND-DISTURBING

ES-2: THE PLAN APPROVING AUTHORITY MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRE-CONSTRUCTION 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 SHALL BE

MAINTAINED ON THE SITE AT ALL TIMES. 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 LAND DISTURBING ACTIVITIES AND DURING SITE DEVELOPMENT UNTIL FINAL STABILIZATION IS ACHIEVED.

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

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.

VE&SCH STD 3.05, SILT FENCE, TO BE INSTALLED DOWNSLOPE OF ALL EARTH DISTURBING ACTIVITY, AND AS SHOWN ON PLANS.

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LAND DISTURBANCE CERTIFICATION:

WE, COLONIAL GREEN, L.C., IDENTIFY AS THE INDIVIDUAL IN CHARGE OF AND RESPONSIBLE FOR LAND DISTURBING ACTIVITIES ASSOCIATED WITH THIS EROSION AND SEDIMENT CONTROL PLAN. WE AGREE TO NOTIFY THE CITY OF ROANOKE IN WRITING SHOULD WE TRANSFER THIS RESPONSIBILITY TO ANOTHER CERTIFIED INDIVIDUAL BEFORE THE COMPLETION OF HIS PROJECT AND THE RELEASE OF THE EROSION AND SEDIMENT CONTROL

SIGN AND MARKING PLAN

WESTERN VIRGINIA WATER AUTHORITY WATERLINE DETAILS

JOYCE GRAHAM, MANAGING MEMBER

CITY ENGINEER

CITY OF ROANOKE VIRGINIA

CITY OF ROANDKE PLANNING BUILDING AND DEVELOPMENT DAT CITY OF ROANOKE PLANNING COMMISSION

DRAWN: SCALE: DATE:

1 OF 23

Landscape Architecture

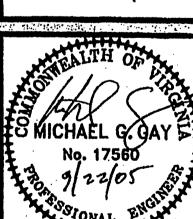
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Architecture



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