## **Erosion Control Notes**

- 1. All soil erosion and sedimentation control measures shown are to be accomplished in strict accordance with the standards and specifications of the City of Roanoke and those contained in the Virginia Erosion and Sedimentation Control Handbook, latest edition
- The City of Roanoke retains the right to modify measures as necessary as warranted by conditions encountered during construction.
   Erosion control measures are to be installed <u>prior</u> to commencing with other work; in no instance shall stormwater runoff be diverted to locations where adequate
- protection has not been provided.

  4. It is the contractor's responsibility to properly protect the site from potential erosion damage at the end of each work day.
- damage at the end of each work day.

  5. It is the contractor's responsibility to ensure that the public streets are not littered with mud and other debris from wheels of vehicles exiting the site.
- 6. Disturbed land is to be either seeded or covered with gravel within 7 days after final grade is reached. Temporary soil stabilization measures shall be applied within 7 days to disturbed areas not at final grade, but which will remain dormant in interim status for more than 30 days.
- 7. Areas not containing building or pavement are to receive topsoil and be seeded with a perennial grass mixture. The mixture, together with rates for fertillizing, liming, mulching, etc., are to be in accordance with the Virginia Erosion and Sedimentation Control Handbook, latest edition.

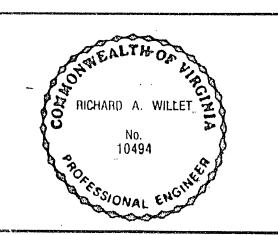
## **Construction Procedure Requirements**

- City Inspections: A preconstruction conference shall be scheduled by the contractor with the city engineering department (at least 3 days prior to construction) in order to ensure coordination of inspections (981-2250)
- Street Opening Permit: An application for a street opening permit is to be submitted by the contractor and approved by the City prior to any construction within any public right-of-way (streets, alleys, public easements).
   Plans and Permits: A copy of the signed approved plans (as well as all City-issued)
- permits) is to be available at all times on the jobsite during construction or the job
- <u>4) Location of utilities:</u> The contractor is responsible utilities prior to beginning construction.
- 5) Construction Entrance: The contractor shall install and maintain an adequate construction entrance, with size and composition determined by the City inspector.
- 6) Streets to remain clean: The contractor is responsible for keeping adjoining streets clean at all times from mud, dirt, dust, litter, and/or any other materials generated by the construction until the project is completed.
- Barricades/ditches: The contractor is responsible for safety and for protecting the general public from dangers that may be encountered in the project: with particular respect to all excavations, he shall furnish and maintain in place such barricades as may be determined necessary by the City to sufficiently protect the general public.
- Sewer and pavement replacement: Sewer construction and the replacement of pavement are to be in accordance with the standards and specifications in the City.
   Construction changes: Any proposed change from the signed approved plans is to
- be approved by the City Engineer prior to implementation of the change.

  Final acceptance by City: The contractor is responsible for furnishing a set of final, correct as-built drawings to the City engineering department prior to final

final, correct as-built drawings to the City engineering department prior to final acceptance of the project by the City.

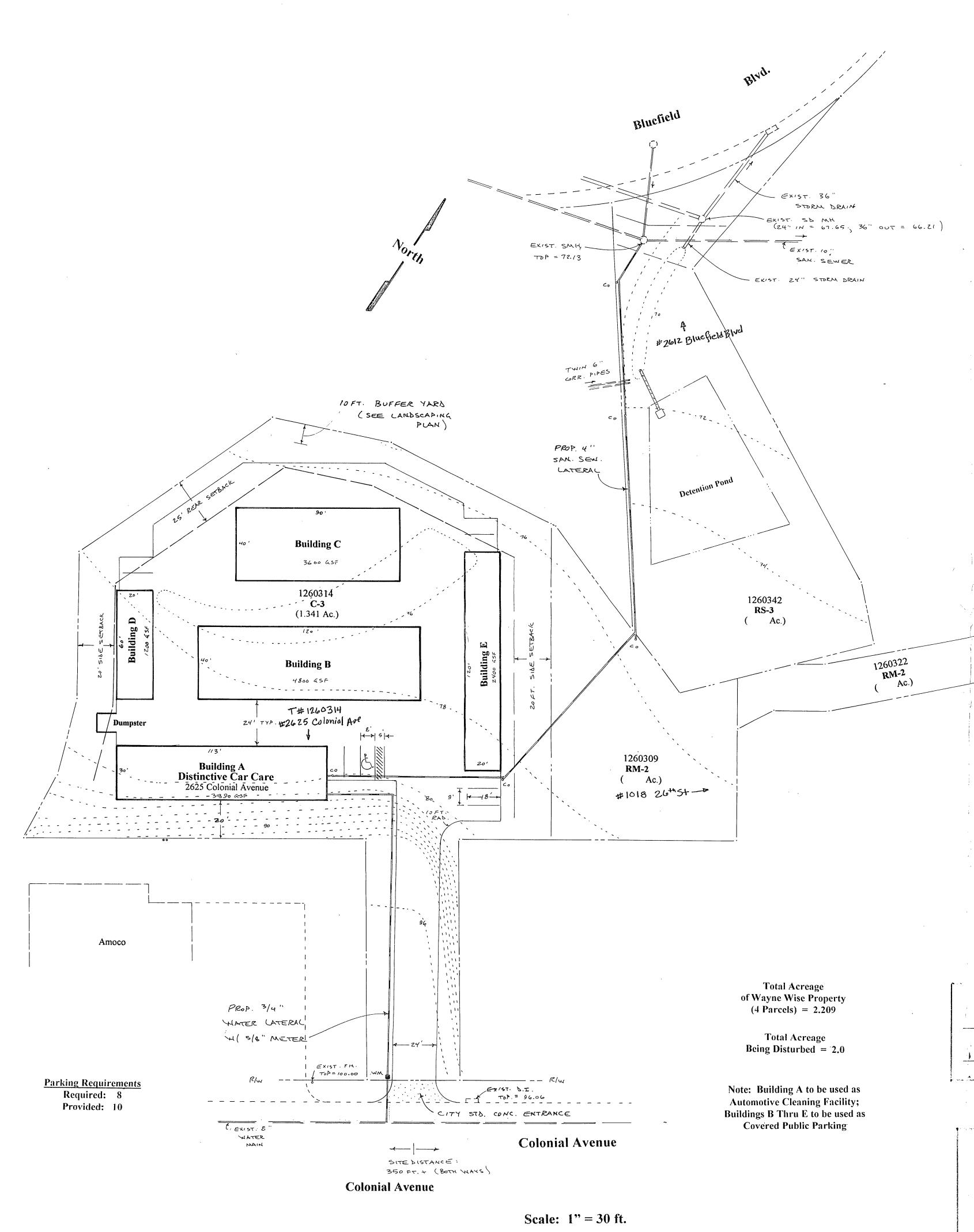
**NOTE:** Failure to comply with the REQUIRED CONSTRUCTION PROCEDURES may result in the forced removal of construction by the contractor (at his expense), time delay, and/or issuance of a STOP WORK order.

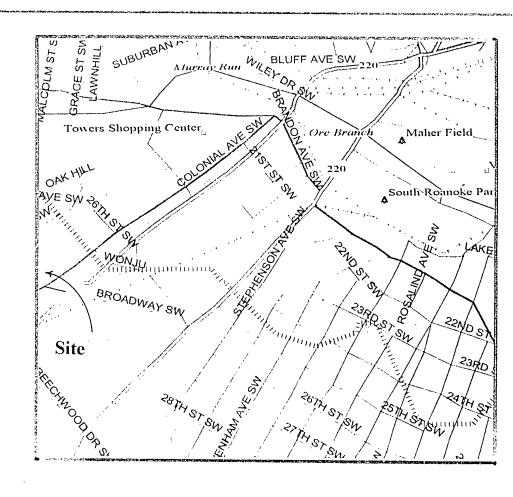


Brightwaters Engineering
Salem, Virginia
540-380-2944

Note: Review and approval of these plans does not relieve the Owner, Contractor and Developer from meeting all of the requirements of the Zoning Ordinances and Subdivision Regulations of the City of Roanoke, and all other applicable local, State, and Federal Regulations.

Note: Field-verify all distances and elevations prior to construction; all discrepancies are to be reported to the Engineer immediately.





Vicinity Map

## **NOTES**

1. The proposed project consists of the construction of a 5 new single story (less than 45 feet high) buildings (over a series of phases), and site amenities, to serve as new facility for Distinctive Car Care.

2. The property consists of 5 parcels (Tax Maps #1260314 zoned C-2 containing all new buildings, #1260322 zoned RM-2, #1260309 zoned RM-2, and #1260342 zoned RS-3), located on Colonial Avenue, S.W., Roanoke, Virginia.

The construction site is not located within and flood zone indicated in the FEMA Flood Boundary Maps.
 One new driveway is proposed in conjunction with this project;

the new driveway is to be installed in accordance with City of Roanoke requirements, as shown in the detail provided; a City of Roanoke "Street-Opening Permit" is required for all construction to be performed within any public right-of-way or public alley, with all work to be performed in accordance with City of Roanoke standards and specifications, and subject to inspection by City of Roanoke personnel.

5. Vehicular areas on site are to be constructed of 2" of surface grade asphalt rolled onto a compacted 6" layer of crusher run aggregate base, with a compacted and proof-rolled subbase.

6. Parking spaces for handicapped require surface markings, signage, and unobstructed access sidewalk to the building at a slope not to exceed 2%.

7. Any signs installed on site are to be in strict accordance with City of Roanoke guidelines and regulations.

8. The proposed new dumpster is to be installed and screened in

accordance with City of Roanoke standards and specifications.

9. Boundary information was obtained from a map prepared by Lumsden Associates entitled "Preliminary Development Plan for Distinctive Car Care" dated 13 Jul 96.

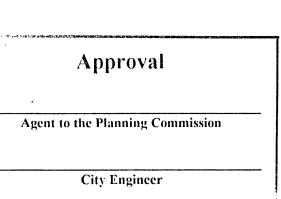
Distinctive Car Care" dated 13 Jul 96.

10. Any offsite soil borrow site or soil disposal site associated with this project requires an approved erosion control plan.

this project requires an approved erosion control plan.

11. Location and information pertaining to existing facilities were obtained from a variety of sources, and should be field verified prior to construction.

12. All construction is to be in accordance with City of Roanoke standards and specifications, (as well as in accordance with all applicable local, State, and Federal standards and specifications), and shall be subject to inspection by City of Roanoke personnel.



Contractor:
Commonwealth Builders
1412 Mill Race Drive
Salem, Virginia 24153
(540-387-3479)

Owner:
Wayne W. Wise
2126 Winston Avenue S.W.
Roanoke, Virginia 24014
(540-345-7899)

Site Development Plan

Distinctive Car Care

2625 Colonial Avenue, S.W.

Roanoke, Virginia

APR 21 .....

CITY OF ROANOKE

DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT

RECEIVED