(3.1.8) Access Management

(3.1.8.1)) Virginia Department of Transportation's <u>Road Design Manual, Appendix F:</u> "Access Management Design Standards for Entrances and Intersections: <u>Principal</u> <u>Arterials</u>" shall be used as the guideline for access management on principal arterials.

(3.1.8.2) In accordance with VDOT's classification system, access management may be regulated with increasing levels of stringency as classification becomes more intense.

Local streets emphasize property access rather than traffic movement. Arterial and collector streets must serve a combination of property access and traffic movement. Direct property access will be restricted along arterials and collectors, whenever reasonable access can be provided to a lower-class roadway. Should reasonable alternative access not be available, commercial entrances onto arterial and collector streets will be allowed based on length of street frontage per the following:

55-160 ft. frontage – one entrance

161-600 ft. frontage – two entrances

601-1000 ft. frontage – three entrances

>1000 ft. frontage – one additional entrance per every 400 ft. of frontage (or fraction thereof)

Notes: 55 ft. is the minimum frontage needed for a two-way commercial entrance. Frontage for corner lots will be measured for both frontages combined, not individually. The number of allowed entrances may be constricted by other criteria such as, but not necessarily limited to, separation from intersections, alignment with opposite entrances or intersections, sight distance or Traffic Impact Analysis (TIA) recommendations.

(3.1.8.3) Signalized access points shall fit into the overall signal coordination plan for traffic progression.

(3.1.8.4) Developers, builders and contractors are encouraged to minimize entrances from private development directly onto a public street or road, and to consider safety impacts of placing drive entrances near intersections. Where medians exist, it shall be disallowed to permit any breach of the median any distance shorter than sixhundred (600) feet.