

SECTION 1B – 2 - HIGHWAY TERMS

DEFINITIONS

The definitions of highway terms that follow have been approved by the Department or adopted by AASHTO and are by no means a complete listing. However, it is felt that this list embraces the range of definitions applicable to design requirements.

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ABANDONMENT - The relinquishment of the public interest in right of way or activity thereon with no intention to reclaim or use again for highway purposes.

ACCELERATION - The rate of change of velocity with respect to time.

ACCESS MANAGEMENT - The process that provides (or manages) access to land development while simultaneously preserving the flow of traffic on the surrounding road system in terms of safety, capacity and speed.

ACQUISITION OR TAKING - The process of obtaining right of way.

ASPHALT COATING

Prime coat - An application of a low viscosity liquid asphalt material to coat and bind mineral particles preparatory to placing a base or surface course.

Seal coat - A thin treatment consisting of asphalt material, usually with cover aggregate, applied to a surface course. The term includes but is not limited to sand-seal, chip seal, slurry seal, contrast seal, fog seal, and blot seal.

AUXILIARY LANE – See “LANE”*

AVERAGE RUNNING SPEED - The summation of distance divided by the summation of running times.

AXLE LOAD - The total load transmitted by all wheels, the centers of which may be included between two parallel transverse vertical planes 1 meter (40 inches) apart, extending across the full width of the vehicle.

* Rev. 1/13