



vDDOT

Access Management Legislative Proposal Budget Item 443(F)

Robert W. Hofrichter
State Land Development Manager
December 14, 2006

Access Management

- Access Management Principles
- Requirements of BI 443 (F)
- Proposal

Basic Access Management Principles

- Separation of conflict points
- Make roadway predictable to driver
- Control entrance and crossover spacing
- Use of medians
- Use of turn lanes
- Application of above based upon highway function

Access Management

Budget Item 443 (F) of HB5002

- VDOT to develop legislative proposal
- Proposal must include goals of program
- Must include process for review of locality or regional authority requests to alter service

Access Management

Proposal makes following changes to existing sections

- Adds to Commissioner's powers (§33.1-13) to preserve the efficient operation of roads
- Provides definition of commercial entrance to include entrances serving more than 2 homes (§33.1-198)
- Adds location, spacing, and operational/functional characteristics of highway to entrance considerations (§33.1-198)

Access Management

Proposal makes following changes to existing sections (cont'd)

- Encourages use of joint-use entrances (§33.1-198)
- Raises fines for non-compliance (§33.1-198)
- Updates section dealing with replacing entrances destroyed by projects (§33.1-199)

Access Management

Proposal adds section (§33.1-198.1)

- Defines access management standards
 - Coordinated standards and guidelines
 - Manage access according to federal hwy classification and characteristics
- Sets out overall goals
 - Reduce congestion and impacts
 - Decrease crash rates
 - Efficient movement of people and goods
 - Preserve public investment
- Directs Commissioner to develop standards
 - Location, number, spacing, and design of: entrances, median openings, turn lanes, intersections, traffic signals, and interchanges

Access Management Legislative Proposal Budget Item 443(F)

Robert W. Hofrichter
State Land Development Manager
December 14, 2006