

The hierarchy of the functional systems consists of principal arterials (for main movement), minor arterials (distributors), collectors and local roads and streets.

Local streets are defined as those streets that provide direct access to adjacent land and serve travel of short distances as compared to the higher systems. Most subdivision streets fall in the Local Street classification. The geometric design standards contained in this guide shall be used for all new residential and mixed-use streets functionally classified as "local" roads. All other street classifications should use VDOT's Road Design Manual for geometric design.

### 1. Criteria

Urban and rural areas have fundamentally different characteristics. Consequently, urban and rural functional systems are classified separately. Most subdivision streets function similar to an urban area; therefore, the urban classification can be used for high-density development with the concurrence of the locality and District **Engineer/Administrator's Designee**.

### 2. Procedures

The Department's concurrence of the functional classification for each street within a subdivision should be made prior to departmental approval of a subdivision concept plan. To facilitate the effective development of the plats or plans and permit an expeditious review, this concurrence is recommended prior to the initiation of a detail design for the subdivision. To initiate the functional classification process, the developer should submit the following information:

Conceptual sketch "A" conceptual sketch of the development that shows sufficient information for the Department to review and concur with the proposed functional classification for each street in the development shall be provided to the District **Engineer/Administrator's Designee** by the local official prior to preparing detailed construction plans for review. Any preliminary or conceptual plat, plan or sketch that conforms to the locality's zoning requirements or subdivision ordinance is acceptable if the information required by this subsection is shown. For information to be included in the submittal, see [Secondary Street Acceptance Requirements, Chapter 382, 24 VAC30- 92-70, page 19](#).

### 3. Approval

The District **Engineer/Administrator's Designee** will provide written concurrence to the appropriate county official and the developer, if applicable, regarding the approved functional classification for each street in the subdivision. Approval of the conceptual plan or subdivision sketch should be considered concurrence of the functional classification and general layout of the streets. This approval shall be valid as long as the basic concept for the subdivision's development, as submitted for review, remains unchanged. Response is required per SSAR within 45 calendar days.

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\* Rev. 7/15