

LS - A MINIMUM DESIGN FOR ROADS CARRYING LOW-SPEED TRAFFIC AND FOR LOCAL AND COLLECTOR ROADS.

HS = FOR ROADS CARRYING HIGH-SPEED TRAFFIC.

W = FOR SUGGESTED WIDTHS, SEE TABLE

MAILBOXES . FOR MAILBOX SPACING AND VARIABLE LENGTH, SEE SECTION 11.2.4, MAILBOX SUPPORT AND ATTACHMENT DESIGN.

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DISTANCE DOADSIDE FASE OF

|  | HIGHWAY TYPE AND ADT,                                         | WIDTH OF ALL-WEATHER SURFACE<br>TURNOUT OR AVAILABLE SHOULDER AT<br>MAILBOX, 1 (FT.) |                  | DISTANCE ROADSIDE FACE OF<br>MAILBOX IS TO BE OFFSET<br>BEHIND EDGE OF TURNOUT OR<br>USEABLE SHOULDER, (IN.) |         |
|--|---------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------|---------|
|  | (vpd)                                                         | PREFERRED                                                                            | MINIMUM          | PREFERRED                                                                                                    | MINIMUM |
|  | RURAL HIGHWAY<br>OVER 10,000                                  | 12                                                                                   | 8                |                                                                                                              |         |
|  | RURAL HIGHWAY<br>OVER 1,500 to 10,000                         | 12                                                                                   | 8                |                                                                                                              | 0       |
|  | RURAL HIGHWAY<br>400 to 1,500                                 | 10                                                                                   | 8                | 8 TO 12                                                                                                      |         |
|  | RURAL HIGHWAY<br>UNDER 400                                    | 8                                                                                    | (6) <sup>2</sup> |                                                                                                              | 3       |
|  | RESIDENTIAL STREET WITHOUT<br>CURB OR ALL-WEATHER<br>SHOULDER | 6                                                                                    | 0.00             |                                                                                                              | (10)    |
|  | CURBED RESIDENTIAL STREET                                     | NOT APPLICABLE                                                                       |                  | (8 TO 12) <sup>4</sup>                                                                                       | (6)4    |

ADT=AVERAGE DAILY TRAFFIC vpd=VEHICLES PER DAY

## NOTES:

- 1. IF THERE IS A NEED TO PROVIDE FOR INCREASED ACCESS, THE FOLLOWING MAY BE CONSIDERED IN CONJUNCTION WITH THE LOCAL POSTMASTER
  - A. PROVIDE A LEVEL CLEAR FLOOR SPACE 30 in. X 48 in. CENTERED ON THE BOX FOR EITHER SIDE OR FORWARD APPROACH.
  - B. PROVIDE AN ACCESSIBLE PASSAGE TO AND FROM THE MAILBOX AND PROJECTION INTO A CIRCULATION ROUTE (NO MORE THAN 4 in. IF BETWEEN 28 in. AND 80 in. AFF) SO THAT THE MAILBOX DOES NOT BECOME A PROTRUDING OBJECT FOR PEDESTRIANS WITH IMPAIRED VISION.
- 2. STRIVE FOR A 6 ft. MINIMUM: HOWEVER, IN SOME SITUATIONS THIS MAY NOT BE PRACTICAL. IN THOSES CASES, PROVIDE AS MUCH AS POSSIBLE.
- 3. IF A TURNOUT IS PROVIDED, THIS MAY REDUCE TO ZERO.
- 4. BEHIND TRAFFIC-FACE OF CURB.

SPECIFICATION REFERENCE

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TURNOUT DETAIL

VIRGINIA DEPARTMENT OF TRANSPORTATION

NEW. 7/03 603.02