



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 SHEET 603.01  
 X = 0" - 12" MAILBOX FACE OFFSET. SEE TABLE.

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

ADT=AVERAGE DAILY TRAFFIC  
 vpd=VEHICLES PER DAY

NOTES:

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

|                            |
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| SPECIFICATION<br>REFERENCE |
| 302                        |

TURNOUT DETAIL

VIRGINIA DEPARTMENT OF TRANSPORTATION

REV. 7/04

603.02