

VIRGINIA DEPARTMENT OF TRANSPORTATION
TRAFFIC OPERATIONS DIVISION
INSTRUCTIONAL & INFORMATIONAL MEMORANDUM

GENERAL SUBJECT: Signs	NUMBER: IIM-TOD-399
	SUPERSEDES: N/A
SPECIFIC SUBJECT: Design, Location and Installation Criteria of Stop for Pedestrians and Yield to Pedestrians fine signs for use in certain localities.	DATE: July 19, 2023
APPROVAL:	
<div style="display: flex; align-items: center; justify-content: space-between;"> <div style="text-align: left;"> <p style="font-size: 2em; margin: 0;">Cole Mark</p> <p style="font-size: 2em; margin: 0;">nbp74576</p> </div> <div style="text-align: right; margin-left: 20px;"> <p>Digitally signed by Cole Mark nbp74576 Date: 2023.07.30 16:36:44 -04'00'</p> </div> </div>	

PURPOSE:

The Code of Virginia (Code) §46.2-924 subsection D directs VDOT to develop criteria for the design, location, and installation of signs requiring operators of motor vehicles to yield the right of way to or stop for pedestrians crossing or attempting to cross the highway in certain specific localities.

This IIM presents these criteria.

As of the date of this IIM, the Code specifically notes the governing body of Arlington County, Fairfax County, Loudoun County and any town therein, the City of Alexandria, the City of Fairfax, the City of Falls Church, and the Town of Ashland may by ordinance provide for the installation and maintenance of such signs.

BACKGROUND:

For many years, §46.2-924 subsection D of the Code has authorized certain localities to, by ordinance, provide for the installation and maintenance of highway signs at marked crosswalks specifically requiring operators of motor vehicles, at the locations where such signs are installed, to yield the right of way to pedestrians crossing or attempting to cross the highway. Any operator who fails to comply with such signs shall be guilty of a traffic infraction punishable by a fine of no less than \$100 or more than \$500.

Chapter 117 of the 2023 Acts of Assembly revised §46.2-924 to generally and more clearly establish Virginia as a “Stop for Pedestrians” state for drivers at certain crosswalks. The Chapter amended subsection D to also permit the identified localities to install “Stop for Pedestrians” fine signs.

Subsection D also directs VDOT to develop criteria for the design, location, and installation of these fine signs. The Commonwealth Transportation Board adopted policy for these signs in 2000, 2001, and 2002; however these were repealed in 2017 and 2018 as part of a comprehensive effort to re-evaluate and identify obsolete or redundant policies and actions. This IIM serves to communicate these VDOT-developed criteria.

1.0 GENERAL

Criteria noted below with an asterisk (*) is applicable only for signs within the VDOT right-of-way.

The signs listed herein are in addition to, not substitution for, signs or other traffic control devices that are optional, recommended, or required for marked crosswalks as per the MUTCD, Virginia Supplement to the MUTCD, and/or the latest effective revision to IIM-TE-384 as applicable.

2.0 DESIGN

The sign layout shall be as shown in Attachment A for signs requiring drivers to “Stop for Pedestrians” and as shown in Attachment B for signing requiring drivers to “Yield to Pedestrians”.

If site specific conditions limit placement of the sign sizes as shown in Attachments A and B, reduced size “Stop for Pedestrians” (Attachment C) or “Yield to Pedestrians” (Attachment D) signs may be used.

3.0 LOCATION

Signs shall be located at or in advance of marked crosswalks.

Signs shall not be installed on limited access highways per §46.2-924 subsection D.

The location of other regulatory and warning signing related to the crosswalk, including but not limited to, R1-5 series, R1-6 series, R1-9 series, R10-15, S1-1, and W11-2 signs, shall take precedence over such signs.

4.0 INSTALLATION

Signs installed on the VDOT right-of-way shall be installed and maintained by the locality under a Land Use Permit.*

Localities installing and maintaining such signs shall have established the ordinance required per §46.2-924 subsection D.

The request for a Land Use Permit shall include documentation that the locality has established the ordinance required per §46.2-924 subsection D.*

Signs shall only be installed in the counties, cities, and towns identified in §46.2-924 subsection D.

Signs used at marked crosswalks where the driver of a vehicle is to stop as per §46.2-924 subsection A shall use the “Stop for Pedestrians” sign layout in Attachment A or C.

Signs used at marked crosswalk where the driver of a vehicle is to yield as per §46.2-924 subsection C shall use the “Yield to Pedestrians” sign layout in Attachment B or D.

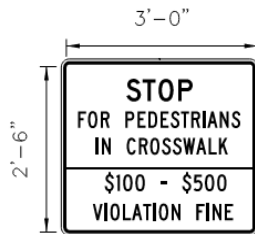
5.0 REFERENCES

- MUTCD with revisions
- Virginia Supplement to the MUTCD with revisions
- Code of Virginia §46.2-924
- Code of Virginia §46.2-833
- VDOT Land Use Permits: <https://www.virginiadot.org/business/bu-landUsePermits.asp>
- Virginia Administrative Code 24 VAC 30-151:
<https://law.lis.virginia.gov/admincode/title24/agency30/chapter151/>
- The latest effective revision to IIM-TOD-384

ATTACHMENT A – Stop for Pedestrians In Crosswalk Sign Detail

SIGN DETAIL

1:25



SIGN NUMBER	name
WIDTH x HIGHT.	3'-0" x 2'-6"
BORDER WIDTH	0.63"
CORNER RADIUS	1.13"
MOUNTING	Overhead
BACKGROUND	TYPE: Reflective
	COLOR: White
LEGEND/BORDER	TYPE: Non-reflective
	COLOR: Black/Black

SYMBOL	ROT	X	Y	WID	HT

Panel Style: Regulatory
 Dimensions are in Inches, tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)															LENGTH	SERIESIZE					
S	T	O	P														D 2000				
12.3	15.3	18.3	22														12.7	4			
F	O	R		P	E	D	E	S	T	R	I	A	N	S				C 2000			
3.1	5	7.4	9.1	12.1	14.4	16.4	18.7	20.6	22.5	24.5	26.7	27.5	29.8	32				30.9	3		
I	N		C	R	O	S	S	W	A	L	K								C 2000		
6.6	7.6	9.3	12.3	14.6	16.7	18.9	21	22.9	25.4	27.7	29.7								25.4	3	
\$	1	0	0		-		\$	5	0	0									C 2000		
8.2	10.4	11.6	14	15.7	18.7	19.8	22.8	24.9	27	29.3									23.8	3	
V	I	O	L	A	T	I	O	N		F	I	N	E						C 2000		
5.9	8.2	9.2	11.6	13.3	15.4	17.4	18.4	20.7	22.4	25.4	27.4	28.5	30.8						27.1	3	

ATTACHMENT B – Yield to Pedestrians In Crosswalk Sign Detail

SIGN DETAIL

1:25



SIGN NUMBER	name
WIDTH x HGT.	3'-0" x 2'-6"
BORDER WIDTH	0.63"
CORNER RADIUS	1.13"
MOUNTING	Overhead
BACKGROUND	TYPE: Reflective
	COLOR: White
LEGEND/BORDER	TYPE: Non-reflective
	COLOR: Black/Black

SYMBOL	ROT	X	Y	WID	HT

Panel Style: regulatory, 2s
 Dimensions are in inches, tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)													LENGTH	SERIES SIZE					
Y	I	E	L	D														D 2000	
11.5	15.6	17.2	20.3	23.4														15.5	4
T	O		P	E	D	E	S	T	R	I	A	N	S						C 2000
4.6	6.5	8.3	11.3	13.6	15.6	17.9	19.8	21.7	23.7	25.9	26.7	29.1	31.3					28.4	3
I	N		C	R	O	S	S	W	A	L	K								C 2000
6.4	7.4	9.1	12.1	14.4	16.5	18.7	20.8	22.7	25.2	27.5	29.5							25.6	3
\$	1	0	0			\$	5	0	0										C 2000
7.8	10	11.3	13.6	15.4	18.4	21.4	23.5	25.6	27.9									22.2	3
V	I	O	L	A	T	I	O	N		F	I	N	E						C 2000
5.6	7.8	8.9	11.2	12.9	15	17	18	20.4	22.1	25.1	27	28.1	30.4					26.4	3

ATTACHMENT C: Reduced Size Stop for Pedestrians in Crosswalk Sign Detail

SIGN DETAIL

1:25



SIGN NUMBER	name
WIDTH x HGHT.	2'-0" x 2'-0"
BORDER WIDTH	0.63"
CORNER RADIUS	1.13"
MOUNTING	Overhead / Ground
BACKGROUND	TYPE: Reflective COLOR: White
LEGEND/BORDER	TYPE: Non-reflective COLOR: Black/Black

SYMBOL	ROT	X	Y	WID	HT

Panel Style: regulatory.ssi
 Dimensions are in Inches, tenths

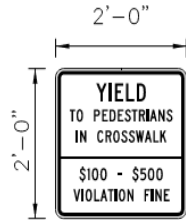
Letter locations are paneledge to lower left corner

LETTER POSITIONS (X)														LENGTH	SERIESIZE			
S	T	O	P														8	C 2000 3
9	11	12.9	15.2															
F	O	R		P	E	D	E	S	T	R	I	A	N	S			21.2	C 2000 2
2.8	4	5.6	6.7	8.7	10.3	11.6	13.1	14.4	15.7	17	18.5	19	20.6	22				
I	N		C	R	O	S	S	W	A	L	K						17.3	C 2000 2
4.7	5.5	6.6	8.6	10.1	11.5	13	14.4	15.7	17.3	18.9	20.2							
\$	1	0	0		-		\$	5	0	0							15.7	C 2000 2
5.3	6.8	7.6	9.2	10.3	12.3	13	15	16.5	17.9	19.4								
V	I	O	L	A	T	I	O	N		F	I	N	E				17.8	C 2000 2
4.2	5.8	6.4	8	9.2	10.6	11.9	12.5	14.1	15.2	17.2	18.5	19.3	20.8					

ATTACHMENT D: Reduced Size Yield To Pedestrians in Crosswalk Sign Detail

SIGN DETAIL

1:25



SIGN NUMBER	name
WIDTH x HGHT.	2'-0" x 2'-0"
BORDER WIDTH	0.63"
CORNER RADIUS	1.13"
MOUNTING	Overhead / Ground
BACKGROUND	TYPE: Reflective
	COLOR: White
LEGEND/BORDER	TYPE: Non-reflective
	COLOR: Black/Black

SYMBOL	ROT	X	Y	WID	HT

Panel Style: regulatory.ssi

Dimensions are in Inches, tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)															LENGTH	SERIESIZE
Y	I	E	L	D											9.5	C 2000 3
7.5	9.8	10.9	12.9	14.9												
T	O		P	E	D	E	S	T	R	I	A	N	S		19.4	C 2000 2
2.6	3.8	5	7	8.5	9.9	11.4	12.7	14	15.3	16.7	17.3	18.8	20.3			
I	N		C	R	O	S	S	W	A	L	K				17.2	C 2000 2
3.8	4.5	5.6	7.6	9.1	10.6	12	13.4	14.7	16.3	17.9	19.2					
\$	1	0	0		-		\$	5	0	0					15.6	C 2000 2
4.4	5.8	6.7	8.2	9.4	11.4	12.1	14.1	15.5	16.9	18.5						
V	I	O	L	A	T	I	O	N		F	I	N	E		17.7	C 2000 2
3.3	4.8	5.5	7.1	8.2	9.6	10.9	11.6	13.2	14.3	16.3	17.6	18.3	19.9			