

Required Minimum Sign and Plaque Sizes

These are the required minimum sign and plaque sizes in the tables that follow. This data is taken from the latest edition of *The Manual on Uniform Traffic Control Devices for Streets and Highways* which is published by the U. S. Department of Transportation Federal Highway Administration. These tables have been edited to remove signs that are not expected to be used within Wilmington. The sign sizes for use on Expressways and Freeways have been omitted from these tables as these signs are not applicable to Wilmington streets and highways except on NCDOT maintained highways.

Regulatory Sign and Plaque Sizes (Sheet 1 of 4)

Sign or Plaque	Sign Designation	Conventional Road		Minimum	Oversized
		Single Lane	Multi-Lane		
Stop	R1-1	30 x 30*	36 x 36	30 x 30*	48 x 48
Yield	R1-2	36 x 36 x 36*	48 x 48 x 48	30 x 30 x 30*	—
To Oncoming Traffic (plaque)	R1-2aP	24 x 18	24 x 18	24 x 18	—
All Way (plaque)	R1-3P	18 x 6	18 x 6	—	30 x 12
Yield Here to Peds	R1-5	—	36 x 36	—	36 x 36
Yield Here to Pedestrians	R1-5a	—	36 x 48	—	36 x 48
Stop Here for Peds	R1-5b	—	36 x 36	—	36 x 36
Stop Here for Pedestrians	R1-5c	—	36 x 48	—	36 x 48
In-Street Ped Crossing	R1-6,6a	12 x 36	12 x 36	—	—
Overhead Ped Crossing	R1-9,9a	90 x 24	90 x 24	—	—
Except Right Turn (plaque)	R1-10P	24 x 18	24 x 18	—	—
Speed Limit	R2-1	24 x 30*	30 x 36	18 x 24*	30 x 36
Truck Speed Limit (plaque)	R2-2P	24 x 24	24 x 24	—	36 x 36
Night Speed Limit (plaque)	R2-3P	24 x 24	24 x 24	—	36 x 36
Minimum Speed Limit (plaque)	R2-4P	24 x 30	24 x 30	—	36 x 48
Combined Speed Limit	R2-4a	24 x 48	24 x 48	—	36 x 72
Unless Otherwise Posted (plaque)	R2-5P	24 x 18	24 x 18	—	—
Citywide (plaque)	R2-5aP	24 x 6	24 x 6	—	—
Neighborhood (plaque)	R2-5bP	24 x 6	24 x 6	—	—
Residential (plaque)	R2-5cP	24 x 6	24 x 6	—	—
Fines Higher (plaque)	R2-6P	24 x 18	24 x 18	—	36 x 24
Fines Double (plaque)	R2-6aP	24 x 18	24 x 18	—	36 x 24
\$XX Fine (plaque)	R2-6bP	24 x 18	24 x 18	—	36 x 24
Begin Higher Fines Zone	R2-10	24 x 30	24 x 30	—	36 x 48
End Higher Fines Zone	R2-11	24 x 30	24 x 30	—	36 x 48
Movement Prohibition	R3-1,2,3,4,18,27	24 x 24*	36 x 36	—	48 x 48
Mandatory Movement Lane Control	R3-5,5a	30 x 36	30 x 36	—	—
Left Lane (plaque)	R3-5bP	30 x 12	30 x 12	—	—
HOV 2+ (plaque)	R3-5cP	24 x 12	24 x 12	—	—
Taxi Lane (plaque)	R3-5dP	30 x 12	30 x 12	—	—
Center Lane (plaque)	R3-5eP	30 x 12	30 x 12	—	—
Right Lane (plaque)	R3-5fP	30 x 12	30 x 12	—	—
Bus Lane (plaque)	R3-5gP	30 x 12	30 x 12	—	—
Optional Movement Lane Control	R3-6	30 x 36	30 x 36	—	—
Right (Left) Lane Must Turn Right (Left)	R3-7	30 x 30*	36 x 36	—	—
Advance Intersection Lane Control	R3-8,8a,8b	Varies x 30	Varies x 30	—	Varies x 36
Two-Way Left Turn Only (overhead)	R3-9a	30 x 36	30 x 36	—	—
Two-Way Left Turn Only (post-mounted)	R3-9b	24 x 36	24 x 36	—	36 x 48
BEGIN	R3-9cP	30 x 12	30 x 12	—	—
END	R3-9dP	30 x 12	30 x 12	—	—
Begin Right (Left) Turn Lane	R3-20	24 x 36	24 x 36	—	—
All Turns (U Turn) from Right Lane	R3-23,23a	60 x 36	60 x 36	—	—
All Turns (U Turn) with arrow	R3-24,24b,25,25b,26a	72 x 18	72 x 18	—	—
U and Left Turns with arrow	R3-24a,25a,26	60 x 24	60 x 24	—	—
Right Lane Must Exit	R3-33	—	—	—	—

Regulatory Sign and Plaque Sizes (Sheet 2 of 4)

Sign or Plaque	Sign Designation	Conventional Road		Minimum	Oversized
		Single Lane	Multi-Lane		
Do Not Pass	R4-1	24 x 30	24 x 30	18 x 24	36 x 48
Pass With Care	R4-2	24 x 30	24 x 30	18 x 24	36 x 48
Slower Traffic Keep Right	R4-3	24 x 30	24 x 30	18 x 24	36 x 48
Trucks Use Right Lane	R4-5	24 x 30	24 x 30	—	36 x 48
Keep Right	R4-7,7a,7b	24 x 30	24 x 30	18 x 24	36 x 48
Narrow Keep Right	R4-7c	18 x 30	18 x 30	—	—
Keep Left	R4-8,8a,8b	24 x 30	24 x 30	18 x 24	36 x 48
Narrow Keep Left	R4-8c	18 x 30	18 x 30	—	—
Stay in Lane	R4-9	24 x 30	24 x 30	18 x 24	36 x 48
Runaway Vehicles Only	R4-10	48 x 48	48 x 48	—	—
Slow Vehicles with XX or More Following Vehicles Must Use Turn-Out	R4-12	42 x 24	42 x 24	—	—
Slow Vehicles Must Use Turn-Out Ahead	R4-13	42 x 24	42 x 24	—	—
Slow Vehicles Must Turn Out	R4-14	30 x 42	30 x 42	—	—
Keep Right Except to Pass	R4-16	24 x 30	24 x 30	18 x 24	36 x 48
Do Not Drive on Shoulder	R4-17	24 x 30	24 x 30	18 x 24	36 x 48
Do Not Pass on Shoulder	R4-18	24 x 30	24 x 30	18 x 24	36 x 48
Do Not Enter	R5-1	30 x 30*	36 x 36	—	36 x 36
Wrong Way	R5-1a	36 x 24*	42 x 30	30 x 18*	42 x 30
No Trucks	R5-2,2a	24 x 24	24 x 24	—	36 x 36
No Motor Vehicles	R5-3	24 x 24	24 x 24	24 x 24	—
No Commercial Vehicles	R5-4	24 x 30	24 x 30	—	—
No Vehicles with Lugs	R5-5	24 x 30	24 x 30	—	—
No Bicycles	R5-6	24 x 24	24 x 24	24 x 24	48 x 48
No Non-Motorized Traffic	R5-7	30 x 24	30 x 24	—	42 x 24
No Motor-Driven Cycles	R5-8	30 x 24	30 x 24	—	42 x 24
No Pedestrians, Bicycles, Motor-Driven Cycles	R5-10a	30 x 36	30 x 36	—	—
No Pedestrians or Bicycles	R5-10b	30 x 18	30 x 18	—	—
No Pedestrians	R5-10c	24 x 12	24 x 12	—	—
Authorized Vehicles Only	R5-11	30 x 24	30 x 24	—	—
One Way	R6-1	36 x 12*	54 x 18	—	54 x 18
One Way	R6-2	24 x 30*	30 x 36	18 x 24*	36 x 48
Divided Highway Crossing	R6-3,3a	30 x 24	30 x 24	—	36 x 30
Roundabout Directional (2 chevrons)	R6-4	30 x 24	30 x 24	—	—
Roundabout Directional (3 chevrons)	R6-4a	48 x 24	48 x 24	—	—
Roundabout Directional (4 chevrons)	R6-4b	60 x 24	60 x 24	—	—
Roundabout Circulation (plaque)	R6-5P	30 x 30	30 x 30	—	—
BEGIN ONE WAY	R6-6	24 x 30	30 x 36	—	—
END ONE WAY	R6-7	24 x 30	30 x 36	—	—
Parking Restrictions	R7-1,2,2a,3,4,5,6,7,8,21,21a,22,23,23a,107,108	12 x 18	12 x 18	—	—
Van Accessible (plaque)	R7-8P	18 x 9	18 x 9	—	—
Fee Station	R7-20	24 x 18	24 x 18	—	—
No Parking (with transit logo)	R7-107a	12 x 30	12 x 30	—	—
No Parking/Restricted Parking (combined sign)	R7-200	24 x 18	24 x 18	—	—
No Parking/Restricted Parking (combined sign)	R7-200a	12 x 30	12 x 30	—	—
Tow Away Zone (plaque)	R7-201P,201aP	12 x 6	12 x 6	—	—
This Side of Sign (plaque)	R7-202P	12 x 6	12 x 6	—	—

Regulatory Sign and Plaque Sizes (Sheet 3 of 4)

Sign or Plaque	Sign Designation	Conventional Road		Minimum	Oversized
		Single Lane	Multi-Lane		
Emergency Snow Route	R7-203	18 x 24	18 x 24	—	24 x 30
No Parking on Pavement	R8-1	24 x 30	24 x 30	—	36 x 48
No Parking Except on Shoulder	R8-2	24 x 30	24 x 30	—	36 x 48
No Parking (symbol)	R8-3	24 x 24*	30 x 30	12 x 12*	36 x 36
No Parking	R8-3a	24 x 30	24 x 30	18 x 24	36 x 36
Except Sundays and Holidays (plaque)	R8-3bP	24 x 18	24 x 18	12 x 9	30 x 24
On Pavement (plaque)	R8-3cP	24 x 18	24 x 18	12 x 9	30 x 24
On Bridge (plaque)	R8-3dP	24 x 18	24 x 18	12 x 9	30 x 24
On Tracks (plaque)	R8-3eP	12 x 9	12 x 9	—	30 x 24
Except on Shoulder (plaque)	R8-3fP	24 x 18	24 x 18	12 x 9	30 x 24
Loading Zone (plaque)	R8-3gP	24 x 18	24 x 18	12 x 9	30 x 24
Times of Day (plaque)	R8-3hP	24 x 18	24 x 18	12 x 9	30 x 24
Emergency Parking Only	R8-4	30 x 24	30 x 24	—	48 x 36
No Stopping on Pavement	R8-5	24 x 30	24 x 30	—	36 x 48
No Stopping Except on Shoulder	R8-6	24 x 30	24 x 30	—	36 x 48
Emergency Stopping Only	R8-7	30 x 24	30 x 24	—	48 x 36
Walk on Left Facing Traffic	R9-1	18 x 24	18 x 24	—	—
Cross Only at Crosswalks	R9-2	12 x 18	12 x 18	—	—
No Pedestrian Crossing (symbol)	R9-3	18 x 18	18 x 18	—	30 x 30
No Pedestrian Crossing	R9-3a	12 x 18	12 x 18	—	—
Use Crosswalk (plaque)	R9-3bP	18 x 12	18 x 12	—	—
No Hitchhiking (symbol)	R9-4	18 x 18	18 x 18	—	24 x 24
No Hitchhiking	R9-4a	18 x 24	18 x 24	12 x 18	—
No Skaters	R9-13	18 x 18	18 x 18	—	30 x 30
No Equestrians	R9-14	18 x 18	18 x 18	—	30 x 30
Cross Only On Green	R10-1	12 x 18	12 x 18	—	—
Pedestrian Signs and Plaques	R10-2, 3,3b,3c,3d,4	9 x 12	9 x 12	—	—
Pedestrian Signs	R10-3a,3e,3f,3g,3h,3i,4a	9 x 15	9 x 15	—	—
Left on Green Arrow Only	R10-5	30 x 36	30 x 36	24 x 30	48 x 60
Stop Here on Red	R10-6	24 x 36	24 x 36	—	36 x 48
Stop Here on Red	R10-6a	24 x 30	24 x 30	—	36 x 42
Do Not Block Intersection	R10-7	24 x 30	24 x 30	—	—
Use Lane with Green Arrow	R10-8	36 x 42	36 x 42	—	60 x 72
Left (Right) Turn Signal	R10-10	30 x 36	30 x 36	—	—
No Turn on Red	R10-11	24 x 30*	36 x 48	—	36 x 48
No Turn on Red	R10-11a	30 x 36*	36 x 48	—	—
No Turn on Red	R10-11b	36 x 36	36 x 36	—	—
No Turn on Red Except From Right Lane	R10-11c	30 x 42	30 x 42	—	—
No Turn on Red From This Lane	R10-11d	30 x 42	30 x 42	—	—
Left Turn Yield on Green	R10-12	30 x 36	30 x 36	—	—
Emergency Signal	R10-13	42 x 30	42 x 30	—	—
Emergency Signal - Stop on Flashing Red	R10-14	36 x 42	36 x 42	—	—
Emergency Signal - Stop on Flashing Red (overhead)	R10-14a	60 x 24	60 x 24	—	—
Turning Vehicles Yield to Peds	R10-15	30 x 30	30 x 30	—	—
U-Turn Yield to Right Turn	R10-16	30 x 36	30 x 36	—	—
Right on Red Arrow After Stop	R10-17a	36 x 48	36 x 48	—	—
Traffic Laws Photo Enforced	R10-18	36 x 24	36 x 24	—	54 x 36
Photo Enforced (symbol plaque)	R10-19P	24 x 12	24 x 12	—	48 x 24
Photo Enforced (plaque)	R10-19aP	24 x 18	24 x 18	—	48 x 36
MON—FRI (and times) (3 lines) (plaque)	R10-20aP	24 x 24	24 x 24	—	—

Regulatory Sign and Plaque Sizes (Sheet 4 of 4)

Sign or Plaque	Sign Designation	Conventional Road		Minimum	Oversized
		Single Lane	Multi-Lane		
SUNDAY (and times) (2 lines) (plaque)	R10-20aP	24 x 18	24 x 18	—	—
Crosswalk, Stop on Red	R10-23	24 x 30	24 x 30	—	—
Push Button To Turn On Warning Lights	R10-25	9 x 12	9 x 12	—	—
Left Turn Yield on Flashing Red Arrow After Stop	R10-27	30 x 36	30 x 36	—	—
XX Vehicles Per Green	R10-28	24 x 30	24 x 30	—	—
XX Vehicles Per Green Each Lane	R10-29	36 x 24	36 x 24	—	—
Right Turn on Red Must Yield to U-Turn	R10-30	30 x 36	30 x 36	—	—
At Signal (plaque)	R10-31P	24 x 9	24 x 9	—	—
Push Button for 2 Seconds for Extra Crossing Time	R10-32P	9 x 12	9 x 12	—	—
Keep Off Median	R11-1	24 x 30	24 x 30	—	—
Road Closed	R11-2	48 x 30	48 x 30	—	—
Road Closed – Local Traffic Only	R11-3a, 3b, 4	60 x 30	60 x 30	—	—
Weight Limit	R12-1, 2	24 x 30	24 x 30	—	36 x 48
Weight Limit	R12-3	24 x 36	24 x 36	—	—
Weight Limit	R12-4	36 x 24	36 x 24	—	—
Weight Limit	R12-5	24 x 36	24 x 36	—	—
Weight Station	R13-1	72 x 54	72 x 54	—	—
Truck Route	R14-1	24 x 18	24 x 18	—	—

See ***Bicycle Facility Sign and Plaque Minimum Sizes*** for minimum size required for signs on bicycle facilities

Notes: 1. Larger signs may be used when appropriate

2. Dimensions in inches are shown as width x height

Warning Sign and Plaque Sizes (Sheet 1 of 3)

Sign or Plaque	Sign Designation	Conventional Road		Minimum	Oversized
		Single Lane	Multi-Lane		
Horizontal Alignment	W1-1,2,3,4,5	30 x 30*	36 x 36	—	48 x 48
Combination Horizontal Alignment/Advisory Speed	W1-1a,2a	36 x 36	36 x 36	—	48 x 48
One-Direction Large Arrow	W1-6	48 x 24	48 x 24	—	60 x 30
Two-Direction Large Arrow	W1-7	48 x 24	48 x 24	—	60 x 30
Chevron Alignment	W1-8	18 x 24	18 x 24	—	24 x 30
Combination Horizontal Alignment/Intersection	W1-10,10a,10b,10c,10d,10e	36 x 36	36 x 36	—	—
Hairpin Curve	W1-11	30 x 30	30 x 30	—	48 x 48
Truck Rollover	W1-13	36 x 36	36 x 36	—	36 x 36
270-degree Loop	W1-15	30 x 30	30 x 30	—	48 x 48
Intersection Warning	W2-1, 2,3,4,5,6,7,8	30 x 30	30 x 30	24 x 24	48 x 48
Advanced Traffic Control	W3-1,2,3	30 x 30	30 x 30	30 x 30	—
Be Prepared to Stop	W3-4	36 x 36	36 x 36	30 x 30	—
Reduced Speed Limit Ahead	W3-5	36 x 36	36 x 36	—	—
XX MPH Speed Zone Ahead	W3-5a	36 x 36	36 x 36	—	—
Draw Bridge	W3-6	36 x 36	36 x 36	—	60 x 60
Ramp Meter Ahead	W3-7	36 x 36	36 x 36	—	—
Ramp Metered When Flashing	W3-8	36 x 36	36 x 36	—	—
Merge	W4-1	36 x 36	36 x 36	30 x 30*	—
Lane Ends	W4-2	36 x 36	36 x 36	30 x 30*	—
Added Lane	W4-3	36 x 36	36 x 36	30 x 30*	—
Cross Traffic Does Not Stop (plaque)	W4-4P	24 x 12	24 x 12	—	48 x 24
Traffic From Left (Right) Does Not Stop (plaque)	W4-4aP	24 x 12	24 x 12	—	48 x 24
Oncoming Traffic Does Not Stop (plaque)	W4-4bP	24 x 12	24 x 12	—	48 x 24
Entering Roadway Merge	W4-5	36 x 36	36 x 36	—	—
No Merge Area (plaque)	W4-5P	18 x 24	18 x 24	—	—
Entering Roadway Added Lane	W4-6	36 x 36	36 x 36	—	—
Road Narrows	W5-1	36 x 36	36 x 36	30 x 30*	—
Narrow Bridge	W5-2	36 x 36	36 x 36	30 x 30*	—
One Lane Bridge	W5-3	36 x 36	36 x 36	30 x 30*	—
Divided Highway	W6-1	36 x 36	36 x 36	—	—
Divided Highway Ends	W6-2	36 x 36	36 x 36	—	—
Two-Way Traffic	W6-3	36 x 36	36 x 36	—	—
Hill	W7-1	30 x 30*	36 x 36	24 x 24*	48 x 48
Hill with Grade	W7-1a	30 x 30*	36 x 36	24 x 24*	48 x 48
Use Low Gear (plaque)	W7-2P	24 x 18	24 x 18	—	—
Trucks Use Lower Gear (plaque)	W7-2bP	24 x 18	24 x 18	—	—
XX% Grade (plaque)	W7-3P	24 x 18	24 x 18	—	—
Next XX Miles (plaque)	W7-3aP	24 x 18	24 x 18	—	—
XX% Grade, XX Miles (plaque)	W7-3bP	24 x 18	24 x 18	—	—
Runaway Truck Ramp XX Miles	W7-4	78 x 48	78 x 48	—	—
Runaway Truck Ramp (with arrow)	W7-4b	78 x 60	78 x 60	—	—
Truck Escape Ramp	W7-4c	78 x 60	78 x 60	—	—
Sand, Gravel, Paved (plaques)	W7-4dP, 4eP,4fP	24 x 12	24 x 12	—	—
Hill Blocks View	W7-6	30 x 30*	36 x 36	—	48 x 48
Bump or Dip	W8-1,2	30 x 30*	36 x 36	24 x 24*	48 x 48

Warning Sign and Plaque Sizes (Sheet 2 of 3)

Sign or Plaque	Sign Designation	Conventional Road		Minimum	Oversized
		Single Lane	Multi-Lane		
Pavement Ends	W8-3	36 x 36	36 x 36	30 x 30*	—
Soft Shoulder	W8-4	36 x 36	36 x 36	24 x 24*	48 x 48
Slippery When Wet	W8-5	30 x 30*	36 x 36	24 x 24*	48 x 48
Road Condition (plaques)	W8-5P,5bP,5cP	24 x 18	24 x 18	—	36 x 30
Ice	W8-5aP	24 x 12	24 x 12	—	—
Truck Crossing	W8-6	36 x 36	36 x 36	24 x 24*	48 x 48
Loose Gravel	W8-7	36 x 36	36 x 36	24 x 24*	48 x 48
Rough Road	W8-8	36 x 36	36 x 36	24 x 24*	48 x 48
Low Shoulder	W8-9	36 x 36	36 x 36	24 x 24*	48 x 48
Uneven Lanes	W8-11	36 x 36	36 x 36	—	48 x 48
No Center Line	W8-12	36 x 36	36 x 36	—	—
Bridge Ices Before Road	W8-13	36 x 36	36 x 36	24 x 24*	48 x 48
Fallen Rocks	W8-14	30 x 30*	36 x 36	24 x 24*	48 x 48
Grooved Pavement	W8-15	30 x 30*	36 x 36	24 x 24*	48 x 48
Motorcycle (plaque)	W8-15P	24 x 18	24 x 18	—	36 x 30
Metal Bridge Deck	W8-16	30 x 30*	36 x 36	24 x 24*	48 x 48
Shoulder Drop Off (symbol)	W8-17	30 x 30*	36 x 36	24 x 24*	48 x 48
Shoulder Drop-Off (plaque)	W8-17P	24 x 18	24 x 18	—	36 x 30
Road May Flood	W8-18	36 x 36	36 x 36	24 x 24*	48 x 48
Flood Gauge	W8-19	12 x 72	12 x 72	—	—
Gusty Winds Area	W8-21	36 x 36	36 x 36	24 x 24*	48 x 48
Fog Area	W8-22	36 x 36	36 x 36	24 x 24*	48 x 48
No Shoulder	W8-23	36 x 36	36 x 36	24 x 24*	48 x 48
Shoulder Ends	W8-25	30 x 30*	36 x 36	24 x 24*	48 x 48
Left (Right) Lane Ends	W9-1	36 x 36	36 x 36	30 x 30*	48 x 48
Lane Ends Merge Left (Right)	W9-2	36 x 36	36 x 36	30 x 30*	48 x 48
Right (Left) Lane Exit Only Ahead	W9-7	132 x 72	132 x 72	—	—
Bicycle	W11-1	30 x 30	30 x 30	24 x 24*	48 x 48
Pedestrian	W11-2	30 x 30*	36 x 36	24 x 24*	48 x 48
Large Animals	W11-3,4,16,17,18, 19,20,21,22	30 x 30*	36 x 36	24 x 24*	48 x 48
Farm Vehicle	W11-5,5a	30 x 30*	36 x 36	24 x 24*	48 x 48
Snowmobile	W11-6	30 x 30*	36 x 36	24 x 24*	48 x 48
Equestrian	W11-7	30 x 30*	36 x 36	24 x 24*	48 x 48
Emergency Vehicle	W11-8	30 x 30*	36 x 36	24 x 24*	48 x 48
Handicapped	W11-9	30 x 30*	36 x 36	—	48 x 48
Truck	W11-10	30 x 30*	36 x 36	24 x 24*	48 x 48
Golf Cart	W11-11	30 x 30*	36 x 36	24 x 24*	48 x 48
Emergency Signal Ahead (plaque)	W11-12P	36 x 30	36 x 30	—	—
Horse-Drawn Vehicle	W11-14	30 x 30*	36 x 36	24 x 24*	48 x 48
Bicycle / Pedestrian	W11-15	30 x 30*	36 x 36	24 x 24*	48 x 48
Trail Crossing	W11-15a	30 x 30*	36 x 36	24 x 24*	48 x 48
Trail X-ing (plaque)	W11-15P	24 x 18	24 x 18	—	36 x 30
Double Arrow	W12-1	30 x 30*	36 x 36	—	—
Low Clearance (with arrows)	W12-2	36 x 36	36 x 36	30 x 30*	—
Low Clearance	W12-2a	78 x 24	78 x 24	—	—
Advisory Speed (plaque)	W13-1P	18 x 18	18 x 18	—	30 x 30
Advisory Exit or Ramp Speed	W13-2,3	24 x 30	24 x 30	—	48 x 60
Combination Horizontal Alignment/Advisory Exit or Ramp Speed	W13-6,7	24 x 42	24 x 42	—	48 x 84
Dead End, No Outlet	W14-1,2	30 x 30*	36 x 36	24 x 24*	48 x 48

Warning Sign and Plaque Sizes (Sheet 3 of 3)

Sign or Plaque	Sign Designation	Conventional Road		Minimum	Oversized
		Single Lane	Multi-Lane		
Dead End, No Outlet (with arrow)	W14-1a,2a	36 x 8	36 x 8	—	—
No Passing Zone (pennant)	W14-3	48 x 48 x 36	48 x 48 x 36	40 x 40 x 30	64 x 64 x 48
Playground	W15-1	30 x 30*	36 x 36	24 x 24*	48 x 48
Share the Road (plaque)	W16-1P	18 x 24	18 x 24	—	24 x 30
XX Feet	W16-2P	24 x 18	24 x 18	—	30 x 24
XX Ft	W16-2aP	24 x 12	24 x 12	—	30 x 18
XX Miles (2-line plaque)	W16-3P	30 x 24	30 x 24	—	—
XX Miles (1-line plaque)	W16-3aP	30 x 12	30 x 12	—	—
Next XX Feet (plaque)	W16-4P	30 x 24	30 x 24	—	—
Supplemental Arrow (plaque)	W16-5P,6P	24 x 18	24 x 18	—	—
Downward Diagonal Arrow (plaque)	W16-7P	24 x 12	24 x 12	—	30 x 18
Advance Street Name (1-line plaque)	W16-8P	Varies x 8	Varies x 8	—	—
Advance Street Name (2-line plaque)	W16-8aP	Varies x 15	Varies x 15	—	—
Ahead (plaque)	W16-9P	24 x 12	24 x 12	—	—
Photo Enforced (symbol plaque)	W16-10P	24 x 12	24 x 12	—	48 x 24
Photo Enforced (plaque)	W16-10aP	24 x 18	24 x 18	—	48 x 36
HOV (plaque)	W16-11P	24 x 12	24 x 12	—	30 x 18
Traffic Circle (plaque)	W16-12P	24 x 18	24 x 18	—	—
When Flashing (plaque)	W16-13P	24 x 18	24 x 18	—	—
New (plaque)	W16-15P	24 x 12	24 x 12	—	—
Roundabout (plaque)	W16-17P	24 x 12	24 x 12	—	—
NOTICE	W16-18P	24 x 12	24 x 12	—	—
Speed Hump	W17-1	30 x 30*	36 x 36	24 x 24*	48 x 48
New Traffic Pattern Ahead	W23-2	36 x 36	36 x 36	—	—
Traffic Signal Extended Green	W25-1,2	24 x 30	24 x 30	—	—

* The minimum size required for diamond-shaped warning signs facing traffic on multi-lane conventional roads shall be 36 x 36

Notes: 1. Larger signs may be used when appropriate

2. Dimensions in inches are shown as width x height

Minimum Size of Supplemental Warning Plaques				
Size of Warning Sign	Size of Supplemental Plaque			
	Rectangular			Square
	1 Line	2 Lines	Arrow	
24 x 24	24 x 12	24 x 18	24 x 12	18 x 18
30 x 30				
36 x 36	30 x 18	30 x 24	30 x 18	24 x 24
48 x 48				

Notes: 1. Larger supplemental plaques may be used when appropriate
2. Dimensions in inches are shown as width x height

Conventional Road Guide Sign Sizes

Sign	Sign Designation	Conventional Road	Minimum	Oversized
To	M4-5	24 x 12	24 x 12	36 x 18
End	M4-6	24 x 12	24 x 12	36 x 18
Temporary	M4-7,7a	24 x 12	24 x 12	36 x 18
Begin	M4-14	24 x 12	24 x 12	36 x 18
Advance Turn Arrow	M5-1,2,3	21 x 15	21 x 15	—
Lane Designation	M5-4,5,6	24 x 18	24 x 18	36 x 24
Directional Arrow	M6-1,2,2a,3,4, 5,6,7	21 x 15	21 x 15	30 x 21
Destination (1 line)	D1-1	Varies x 18	Varies x 18	—
Destination and Distance (1 line)	D1-1a	Varies x 18	Varies x 18	—
Circular Intersection Destination (1 line)	D1-1d	Varies x 18	Varies x 18	—
Circular Intersection Departure Guide	D1-1e	Varies x 42*	—	—
Destination (2 lines)	D1-2	Varies x 30	Varies x 30	—
Destination and Distance (2 lines)	D1-2a	Varies x 30	Varies x 30	—
Circular Intersection Destination (2 lines)	D1-2d	Varies x 30	Varies x 30	—
Destination (3 lines)	D1-3	Varies x 42	Varies x 42	—
Destination and Distance (3 lines)	D1-3a	Varies x 42	Varies x 42	—
Circular Intersection Destination (3 lines)	D1-3d	Varies x 42	Varies x 42	—
Distance (1 line)	D2-1	Varies x 18	Varies x 18	—
Distance (2 lines)	D2-2	Varies x 30	Varies x 30	—
Distance (3 lines)	D2-3	Varies x 42	Varies x 42	—
Street Name (1 line)	D3-1,1a	Varies x 12	Varies x 8	Varies x 18
Advance Street Name (2 lines)	D3-2	Varies x 30*	—	—
Advance Street Name (3 lines)	D3-2	Varies x 42*	—	—
Advance Street Name (4 lines)	D3-2	Varies x 60*	—	—
Parking Area	D4-1	30 x 24	18 x 15	—
Park - Ride	D4-2	30 x 36	24 x 30	36 x 48

*The size shown is for a typical sign.

The size should be appropriately based on the amount of legend required for the sign.

Notes: 1 Larger signs may be used when appropriate

2. Dimensions in inches are shown as width x height

School Area Sign and Plaque Sizes

Sign	Sign Designation	Conventional Road	Minimum	Oversized
School	S1-1	36 x 36	30 x 30	48 x 48
School Bus Stop Ahead	S3-1	36 x 36	30 x 30	48 x 48
School Bus Turn Ahead	S3-2	36 x 36	30 x 30	48 x 48
Reduced School Speed Limit Ahead	S4-5, S4-5a	36 x 36	30 x 30	48 x 48
School Speed Limit XX When Flashing	S5-1	24 x 48	—	36 x 72
End School Zone	S5-2	24 x 30	—	36 x 48
End School Speed Limit	S5-3	24 x 30	—	36 x 48
In-Street Ped Crossing	R1-6, R1-6a, R1-6b, R1-6c	12 x 36	—	—
Speed Limit (School Use)	R2-1	24 x 30	—	36 x 48
Begin Higher Fines Zone	R2-10	24 x 30	—	36 x 48
End Higher Fines Zone	R2-11	24 x 30	—	36 x 48
Plaque	Sign Designation	Conventional Road	Minimum	Oversized
X:XX to X:XX AM X:XX to X:XX PM	S4-1P	24 x 10	—	36 x 18
When Children Are Present	S4-2P	24 x 10	—	36 x 18
School	S4-3P	24 x 8	—	36 x 12
When Flashing	S4-4P	24 x 10	—	36 x 18
Mon-Fri	S4-6P	24 x 10	—	36 x 18
All Year	S4-7P	24 x 12	—	30 x 18
Fines Higher	R2-6P	24 x 18	—	36 x 24
XX Feet	W16-2P	24 x 18	—	30 x 24
XX Ft	W16-2aP	24 x 12	—	30 x 18
Turn Arrow	W16-5P	24 x 12	—	30 x 18
Advance Turn Arrow	W16-6P	24 x 12	—	30 x 18
Diagonal Arrow	W16-7P	24 x 12	—	30 x 18
Diagonal Arrow (optional size)	W16-7P	21 x 15	—	—
Ahead	W16-9P	24 x 12	—	30 x 18

Note: 1. Larger sizes may be used when appropriate

2. Dimensions are shown in inches and are shown as width x height.
3. Minimum sign sizes for multi-lane conventional roads shall be as shown in the Conventional Road column

Bicycle Facility Sign and Plaque Minimum Sizes (Sheet 1 of 2)

Sign or Plaque	Sign Designation	Shared-Use Path	Roadway
Stop	R1-1	18 x 18	30 x 30
Yield	R1-2	18 x 18 x 18	30 x 30 x 30
Bike Lane	R3-17	—	24 x 18
Bike Lane (plaques)	R3-17aP, R3-17bP	—	24 x 8
Movement Restriction	R4-1,2,3,7,16	12 x 18	18 x 24
Begin Right Turn Lane Yield to Bikes	R4-4	—	36 x 30
Bicycles May Use Full Lane	R4-11	—	30 x 30
Bicycle Wrong Way	R5-1b	12 x 18	12 x 18
No Motor Vehicles	R5-3	24 x 24	24 x 24
No Bicycles	R5-6	18 x 18	24 x 24
No Parking Bike Lane	R7-9,9a	—	12 x 18
No Pedestrians	R9-3	18 x 18	18 x 18
Ride With Traffic (plaque)	R9-3cP	12 x 12	12 x 12
Bicycle Regulatory	R9-5,6	12 x 18	12 x 18
Shared-Use Path Restriction	R9-7	12 x 18	—
No Skaters	R9-13	18 x 18	18 x 18
No Equestrians	R9-14	18 x 18	18 x 18
Push Button for Green Light	R10-4	9 x 12	9 x 12
To Request Green Wait on Symbol	R10-22	12 x 18	12 x 18
Bike Push Button for Green Light	R10-24	9 x 15	9 x 15
Push Button to Turn On Warning Lights	R10-25	9 x 12	9 x 12
Bike Push Button for Green Light (arrow)	R10-26	9 x 15	9 x 15
Grade Crossing (Crossbuck)	R15-1	24 x 4.5	48 x 9
Number of Tracks (plaque)	R15-2P	13.5 x 9	27 x 18
Look	R15-8	18 x 9	36 x 18
Turn and Curve Warning	W1-1,2,3,4,5	18 x 18	24 x 24
Arrow Warning	W1-6,7	24 x 12	36 x 18
Intersection Warning	W2-1,2,3,4,5	18 x 18	24 x 24
Stop, Yield, Signal Ahead	W3-1,2,3	18 x 18	30 x 30
Narrow Bridge	W5-2	18 x 18	30 x 30
Path Narrows	W5-4a	18 x 18	—
Hill	W7-5	18 x 18	30 x 30
Bump or Dip	W8-1,2	18 x 18	24 x 24
Pavement Ends	W8-3	18 x 18	30 x 30
Bicycle Surface Condition	W8-10	18 x 18	30 x 30
Slippery When Wet (plaque)	W8-10P	12 x 9	12 x 9
Grade Crossing Advance Warning	W10-1	24 Dia.	36 Dia.
No Train Horn (plaque)	W10-9P	18 x 12	30 x 24
Skewed Crossing	W10-12	18 x 18	36 x 36
Bicycle Warning	W11-1	18 x 18	24 x 24
Pedestrian Crossing	W11-2	18 x 18	24 x 24
Combination Bike and Ped Crossing	W11-15	18 x 18	30 x 30
Trail Crossing (plaque)	W11-15P	18 x 12	24 x 18
Low Clearance	W12-2	18 x 18	30 x 30
Playground	W15-1	18 x 18	24 x 24
Share the Road (plaque)	W16-1P	—	18 x 24

Bicycle Facility Sign and Plaque Minimum Sizes (Sheet 2 of 2)

Sign or Plaque	Sign Designation	Shared-Use Path	Roadway
XX Feet (plaque)	W16-2P	18 x 12	24 x 18
XX Ft (plaque)	W16-2aP	18 x 9	24 x 12
Diagonal Arrow (plaque)	W16-7P	—	24 x 12
Ahead (plaque)	W16-9P	—	24 x 12
Destination (1 line)	D1-1, D1-1a	varies x 6	varies x 18
Bicycle Destination (1 line)	D1-1b, D1-1c	varies x 6	varies x 6
Destination (2 lines)	D1-2, D1-2a	varies x 12	varies x 30
Bicycle Destination (2 lines)	D1-2b, D1-2c	varies x 12	varies x 12
Destination (3 lines)	D1-3, D1-3a	varies x 18	varies x 42
Bicycle Destination (3 lines)	D1-3b, D1-3c	varies x 18	varies x 18
Street Name	D3-1	varies x 6	varies x 8
Bicycle Parking Area	D4-3	12 x 18	12 x 18
Reference Location (1-digit)	D10-1	6 x 12	10 x 18
Intermediate Reference Location (1-digit)	D10-1a	6 x 18	10 x 27
Reference Location (2-digit)	D10-2	6 x 18	10 x 27
Intermediate Reference Location (2-digit)	D10-2a	6 x 24	10 x 36
Reference Location (3-digit)	D10-3	6 x 24	10 x 36
Intermediate Reference Location (3-digit)	D10-3a	6 x 30	10 x 48
Bike Route	D11-1, D11-1c	24 x 18	24 x 18
Bicycles Permitted	D11-1a	18 x 18	—
Bike Route (plaque)	D11-1bP	18 x 6	—
Pedestrians Permitted	D11-2	18 x 18	—
Skaters Permitted	D11-3	18 x 18	—
Equestrians Permitted	D11-4	18 x 18	—
Bicycle Route	M1-8, M1-8a	12 x 18	18 x 24
U.S. Bicycle Route	M1-9	12 x 18	18 x 24
Bicycle Route Auxiliary Signs	M2-1; M3-1,2,3,4; M4-1,1a,2,3,5,6,7,7a,8,14	12 x 6	12 x 6
Bicycle Route Arrow Signs	M5-1,2; M6-1,2,3,4,5,6,7	12 x 9	12 x 9
Type 3 Object Markers	OM3-L,C,R	6 x 18	12 x 36

- Notes: 1. Larger signs may be used when appropriate
 2. Dimensions are shown in inches and are shown as width x height