



National Committee on Uniform Traffic Control Devices

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TECHNICAL COMMITTEE:

Regulatory & Warning Signs

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TOPIC:

Table 5A-1 – FHWA NPA 1/02/08

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STATUS/DATE OF ACTION

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TECH COMM DRAFTS:

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TECH COMM APPROVAL:

06-18-2008

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TRANSMITTED TO SPONSORS:

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COUNCIL APPROVAL:

06-21-2008

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ORIGIN OF REQUEST:

RWSTC Task Force

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MUTCD SECTIONS:

Table 5A-1

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SUMMARY: The FHWA published a Notice of Rulemaking in the Federal Register on January 2, 2008, covering the MUTCD Revisions for the 2009 Manual. The RWSTC has reviewed this proposed Part of the NPA providing the following comments on behalf of the National Committee on Uniform Traffic Control Devices.

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COLOR CODES

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YELLOW **Approved by Council at June 2008 Meeting**

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RED **NCUTCD additions/revisions to text**

Table 5A-1. Sign and Plaque Sizes on Low-Volume Roads

Revisions Shown in Red

Sign or Plaque	Designation	Section	Typical	Revision	Minimum	Revision	Oversized	Revision
STOP	R1-1	5B.02	30x30			24x24	36x36	
YIELD	R1-2	5B.02	30x30x30	36x36x36		30x30x30	36x36x36	48x48x48
Speed Limit English	R2-1	5B.03	24x30		18x24		36x48	
Speed Limit Metric	R2-1M	5B.03	24x36		18x30		36x54	
Do Not Pass Symbol	R4-1	5B.03	24x24				36x36	
DO NOT Plaque	R4-1P	5B.04	24x12				36x18	
PASS WITH CARE	R4-2	5B.04	24x30		18x24		36x48	
Keep Right	R4-7	5B.04	24x30		18x24		36x48	
DO NOT ENTER	R5-1	5B.04	30x30			30x30	36x36	
NO TRUCKS	R5-2	5B.04	24x24			24x24	30x30	
ONE WAY	R6-2	5B.04	18x24	24x30		18x24	24x30	30x36
No Parking	R8-3	5B.05	18x24	24x30		18x24	24x30	30x36
No Parking Symbol	R8-3a	5B.05	24x24		18x18		30x30	36x36
No Parking Plaque	R8-3cP,3dP	5B.05	24x18		18x12		30x24	
Road Closed	R11-2	5B.04	48x30					
Road Closed Local								
Traffic Only	R11-3a	5B.04	60x30					
Bridge Out, Local								
Traffic Only	R11-3b	5B.04	60x30					
Road Closed to thru								
Traffic	R11-4	5B.04	60x30					
Weight Limit	R12-1	5B.04	24x30			24x30	36x48	
Railroad Crossbucks	R15-1	5F.02	48x9					
Number of Tracks	R15-2P	5F.02	27x18					
Horizontal Alignment	W1-1,2,3,4,5	5C.02	30x30			24x24	36x36	
One Dir Large Arrow	W1-6	5C.02	36x18	48x24		36x18	48x24	60x30
Two Dir Large Arrow	W1-7	5C.02	36x18	48x24		36x18	48x24	60x30
Chevron Alignment	W1-8	5C.02	12x18	18x24		12x18	18x24	24x30
Intersection Warning	W2-1,2,3,4,5	5C.03	30x30			24x24	36x36	
Stop Ahead	W3-1	5C.04	30x30			30x30	36x36	
Yield Ahead	W3-2	5C.04	30x30			30x30	36x36	
Be Prepared to Stop	W3-4	5G.05	36x36			30x30	48x48	
Narrow Bridge	W5-2	5C.05	30x30	36x36		30x30	36x36	48x48
One Lane Bridge	W5-3	5C.06	30x30	36x36		30x30	36x36	48x48
Hill	W7-1	5C.07	30x30			24x24	36x36	
XX% Grade Plaque	W7-3P	5C.07	24x18				30x24	

Table 5A-1. Sign and Plaque Sizes on Low-Volume Roads

Revisions Shown in Red

Sign or Plaque	Designation	Section	Typical	Revision	Minimum	Revision	Oversized	Revision
Next XX Km (Miles)	W7-3aP	5C.09	24x18				30x24	
Pavement Ends	W8-3	5C.08	30x30	36x36		30x30	36x36	Delete
Truck Crossing	W8-6	5C.09	30x30	36x36		24x24	36x36	48x48
Loose Gravel	W8-7	5G.05	30x30	36x36		24x24	36x36	48x48
Rough Road	W8-8	5G.05		36x36		24x24		48x48
Road Flooded	W8-20	5G.05		36x36		30x30		48x48
HwyRail Adv Warning	W10-1	5F.03	30 Dia	36 Dia		30 Dia	36 Dia	48 Dia
HwyRail Adv Warning	W10-2,3,4	5F.03	30x30	36x36		30x30	36x36	48x48
No Signal Plaque	W10-10P	5F.03	24x18				30x24	
Signal Ahead Plaque	W10-16P	5F.03	24x18				30x24	
Entering/Crossing	W11 Series	5C.09	30x30			24x24	36x36	
Advisory Speed Plaque W13-1P		5C.10	18x18				24x24	
Dead End/No Outlet	W14-1,2	5C.11	30x30			24x24	36x36	
Dead End/No Outlet	W14-1a,2a	5C.11	36x9	36x8	24x6			
No Passing Zone	W14-3	5G.05	40x40x30					
Suppl Distance Plaque W16-2P		5C.09	24x18		18x12		30x24	
Diagonal Arrow	W16-7P	5C.09		24x12			30x18	
Ahead Plaque	W16-9P	5C.09	24x12				30x18	
No Traffic Signs	W18-1	5C.12	30x30			24x24	36x36	
Road Work Ahead	W20-1	5G.05	36x36			30x30	48x48	
Road Closed 1000FT	W20-3	5G.05	36x36			30x30	48x48	
One Lane Road,1000 FT W20-4		5G.05	36x36			30x30	48x48	
Flagger	W20-7	5G.05	36x36			30x30	48x48	
Workers	W21-1	5G.05	36x36			30x30	48x48	
Fresh Oil	W21-2	5G.05	30x30	36x36		30x30	48x48	
Road Machinery Ahd	W21-3	5G.05	30x30	36x36		30x30	48x48	
Shoulder Work	W21-5	5G.05	36x36			30x30	48x48	
Survey Crew	W21-6	5G.05	36x36			30x30	48x48	
Utility Work Ahd	W21-7	5G.05	36x36		30x30		48x48	
End of Road Markers	OM 4-1,2,3	5C.14	18x18					

The typical sizes shown are the same size as for Conventional Roads, Tables 2B-1, 2C-2, 6F-1 and 8B-1.

The Minimum size shown is the next smaller size than Conventional Roads as shown in the Standard Highway Signs publication.

The Oversized columns show the next larger size than Conventional Roads as shown in the Standard Highway Signs publication.