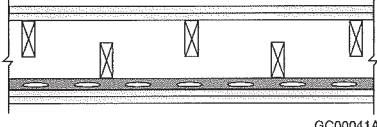
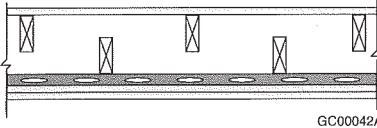


Table A-9.10.3.1.A. (Continued)

Type of Wall	Wall Number	Description	Fire-Resistance Rating ⁽¹⁾		Typical Sound Transmission Class ⁽¹⁾⁽²⁾⁽³⁾
			Loadbearing	Non-Loadbearing	
	W9a	W9 with <ul style="list-style-type: none"> • 89 mm thick absorptive material on one side or 65 mm thick on each side⁽⁴⁾ • 15.9 mm Type X gypsum board⁽⁵⁾ 	1.5 h	2 h	56
	W9b	W9 with <ul style="list-style-type: none"> • 89 mm thick absorptive material on one side or 65 mm thick on each side⁽⁴⁾ • 12.7 mm Type X gypsum board⁽⁵⁾ 	1 h	1.5 h	55
	W9c	W9 with <ul style="list-style-type: none"> • 89 mm thick absorptive material on one side or 65 mm thick on each side⁽⁴⁾ • 12.7 mm regular gypsum board⁽⁵⁾ 	45 min	1 h	53
	W9d	W9 with <ul style="list-style-type: none"> • no absorptive material • 15.9 mm Type X gypsum board⁽⁵⁾ 	1.5 h	2 h	48
	W10	<ul style="list-style-type: none"> • two rows 38 mm x 89 mm studs each spaced 400 mm or 600 mm o.c. staggered on common 38 mm x 140 mm plate • with or without absorptive material • resilient metal channels on one side spaced 400 mm or 600 mm o.c. • 2 layers of gypsum board on each side 	 GC00041A		
	W10a	W10 with <ul style="list-style-type: none"> • 89 mm thick absorptive material on one side or 65 mm thick on each side⁽⁴⁾ • 15.9 mm Type X gypsum board⁽⁵⁾ 	1.5 h	2 h	62
	W10b	W10 with <ul style="list-style-type: none"> • 89 mm thick absorptive material on one side or 65 mm thick on each side⁽⁴⁾ • 12.7 mm Type X gypsum board⁽⁵⁾ 	1 h	1.5 h	60
	W10c	W10 with <ul style="list-style-type: none"> • no absorptive material • 15.9 mm Type X gypsum board⁽⁵⁾ 	1.5 h	2 h	50
	W10d	W10 with <ul style="list-style-type: none"> • no absorptive material • 12.7 mm Type X gypsum board⁽⁵⁾ 	1 h	1.5 h	48
	W11	<ul style="list-style-type: none"> • two rows 38 mm x 89 mm studs each spaced 400 mm or 600 mm o.c. staggered on common 38 mm x 140 mm plate • 89 mm thick absorptive material on one side or 65 mm thick on each side⁽⁴⁾ • resilient metal channels on one side spaced 400 mm or 600 mm o.c. • 2 layers of gypsum board on resilient channel side • 1 layer of gypsum board on other side 	 GC00042A		
	W11a	W11 with <ul style="list-style-type: none"> • 15.9 mm Type X gypsum board⁽⁵⁾ 	1 h	1 h	56
	W11b	W11 with <ul style="list-style-type: none"> • 12.7 mm Type X gypsum board⁽⁵⁾ 	45 min [1 h ⁽⁶⁾]	1 h	54