



WALL BRACING

TABLE 23-4-W—BRACED WALL PANELS¹

| SEISMIC ZONE | CONDITION | CONSTRUCTION METHOD ^{2,3} | | | | | | | | BRACED PANEL LOCATION AND LENGTH ⁴ |
|--------------|---|------------------------------------|---|---|---|----------------|---|---|---|--|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 0, 1 and 2A | One story, top of two or three story | X | X | X | X | X | X | X | X | Each end and not more than 25 feet (7620 mm) on center |
| | First story of two story or second story of three story | X | X | X | X | X | X | X | X | |
| | First story of three story | | X | X | X | X ⁵ | X | X | X | |
| 2B, 3 and 4 | One story, top of two or three story | | X | X | X | X | X | X | X | Each end and not more than 25 feet (7620 mm) on center |
| | First story of two story or second of three story | | X | X | X | X ⁵ | X | X | X | Each end and not more than 25 feet (7620 mm) on center but not less than 25% of building length ⁶ |
| | First story of three story | | X | X | X | X ⁵ | X | X | X | Each end and not more than 25 feet (7620 mm) on center but not less than 40% of building length ⁶ |

¹This table specifies minimum requirements for braced panels which form interior or exterior braced wall lines.

²See Section 2326.11.3 for full description.

³See Section 2326.11.4 for alternate braced panel requirement.

⁴Building length is the dimension parallel to the braced wall length.

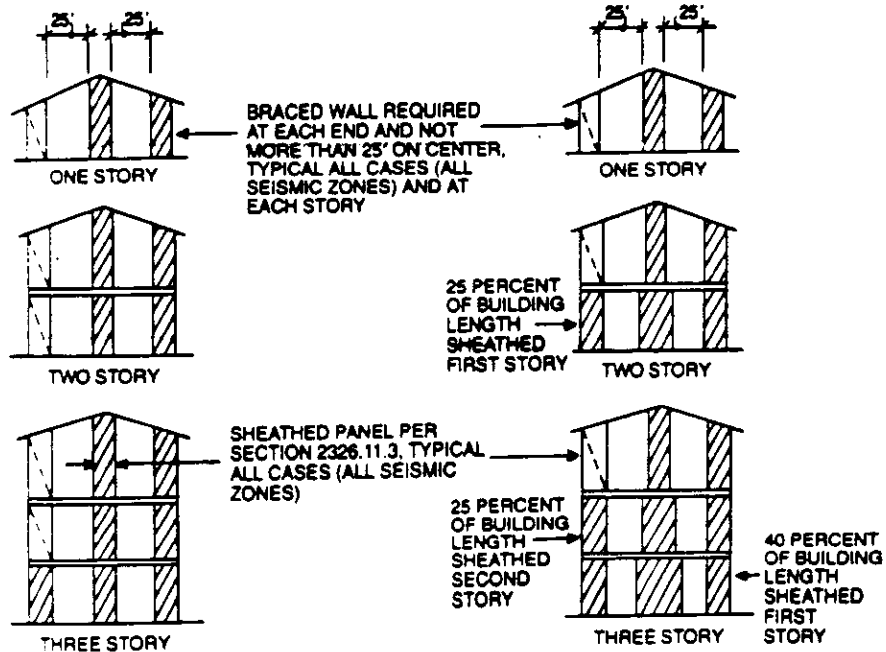
⁵Gypsum wallboard applied to supports at 16 inches (406 mm) on center.

⁶The required lengths shall be doubled for gypsum board applied to only one face of a braced wall panel.

NOTE: MEASUREMENTS ARE NOW TO CENTER LINE OF PANELS, 25' ON CENTER

SEISMIC ZONES 0, 1 AND 2A

SEISMIC ZONES 2B, 3 AND 4



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