

2021 Virginia Construction Code

CHAPTER 25 GYPSUM BOARD, GYPSUM PANEL PRODUCTS AND PLASTER

SECTION 2505 SHEAR WALL CONSTRUCTION

2505.1 Resistance to shear (wood framing).

Wood-frame *shear walls* sheathed with *gypsum board*, *gypsum panel products* or lath and plaster shall be designed and constructed in accordance with [Section 2306.3](#) and are permitted to resist wind and seismic *loads*. Walls resisting seismic *loads* shall be subject to the limitations in Section 12.2.1 of [ASCE 7](#).

2505.2 Resistance to shear (steel framing).

Cold-formed steel-frame shear walls sheathed with *gypsum board* or *gypsum panel products* and constructed in accordance with the materials and provisions of [Section 2211.1.1](#) are permitted to resist wind and seismic *loads*. Walls resisting seismic *loads* shall be subject to the limitations in Section 12.2.1 of [ASCE 7](#).