## FLOOR-CEILING SYSTEMS, WOOD-FRAMED

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### WOOD TRUSSES, GYPSUM WALLBOARD
One layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied at right angles to rigid furring channels 24" o.c. with 1" Type S drywall screws 12" o.c. and located a minimum of 1/2" from joints. Gypsum board end joints located midway between continuous channels and attached to additional pieces of channel 60" long with screws 12" o.c. Rigid furring channels applied at right angles to 12" deep parallel chord wood trusses 24" o.c. with double strand, 18 gage galvanized steel wire ties 48" o.c. Wood trusses supporting 3/4" nominal interior plywood with exterior glue, T & G edges, applied at right angles to trusses with construction adhesive and 6d ring shank nails 12" o.c. Adhesive applied to each top chord and grooved edges of plywood. End joints staggered 48".

Consult gypsum board manufacturer for truss specifications.

### PROPRIETARY GYPSUM BOARD

- CertainTeed Gypsum, Inc.
- G-P Gypsum
- Lafarge North America Inc.
- PABCO Gypsum
- Temple-Inland Forest Products Corporation
- United States Gypsum Company
- 5/8" ProRock Type C Gypsum Panels
- 5/8" ToughRock Fireguard® C
- 5/8" Firecheck® Type C
- 5/8" FLAME CURB® Super "C" Type C
- 5/8" FIRE-RATED "T"
- 5/8 SHEETROCK® Brand Gypsum Panels, FIRECODE® C Core

†Contact the manufacturer for more detailed information on proprietary products.

Approx. Ceiling Weight: 3 psf
Fire Test: UL R9500-1, 80NK15492, 2-2-81; UL R2717-61, 8-18-87; UL Design L528