



DESIGN DATA

Thickness:4⁵/₈"
 Limiting Height:.....12' 4"
 Approximate Weight:13 psf
 Fire Test:.....WHI-495-0804, 11-9-86
 Sound Test:WEAL 87-118, 1-22-87
 GA-600WP 2922

GYPSUM WALLBOARD
METAL STUDS
NON LOAD BEARING
WALL ASSEMBLY

CONSTRUCTION DETAIL

Base layer 1/2" FLAME CURB® Super 'C' gypsum wallboard applied parallel to each side of 1 5/8" metal studs 24" o.c. with joints staggered 24" each side and attached to studs with 1" type S drywall screws 36" o.c. Second layer 1/2" FLAME CURB® Super 'C' gypsum wallboard applied each side at right angles to studs and attached to studs with 1 5/8" type S drywall screws 24" o.c. Stagger joints 24" each side. Face layer 1/2" FLAME CURB® Super 'C' gypsum wallboard applied each side at right angles to studs and attached to studs with 2 1/4" type S drywall screws 12" o.c. and with 1 1/2" type G drywall screws midway between studs 1 1/2" above and below horizontal joints. Stagger joints 24" each layer and side. Sound tested with 1 1/2" glass fiber insulation. (NLB)