**DESIGN DATA**

Thickness: ...................................................... 4 5/8"
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-600 ................................................. WP 2922

**CONSTRUCTION DETAIL**

Base layer 1/2" FLAME CURB® Super 'C' gypsum wallboard applied parallel to each side of 1⅝" 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 1⅝" type S drywall screws 24" o.c. Stagger joints 24" each side. Face layer 1½" FLAME CURB® Super ‘C’ gypsum wallboard applied each side at right angles to studs and attached to studs with 2⅛" type S drywall screws 12" o.c. and with 1⅝" type G drywall screws midway between studs 1½" above and below horizontal joints. Stagger joints 24" each layer and side. Sound tested with 1½" glass fiber insulation. (NLB)

Revised 06/03