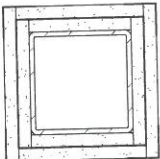
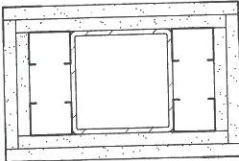
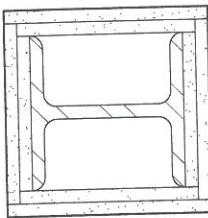
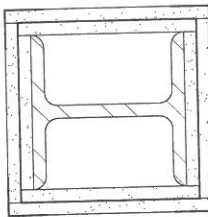
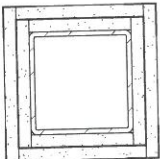
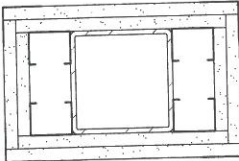
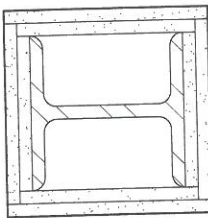
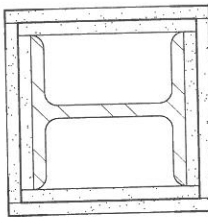


COLUMNS, NONCOMBUSTIBLE

GA FILE NO. CM 1451	GENERIC	1 HOUR FIRE
GYPSUM WALLBOARD, STEEL COLUMN COVER Base layer 1/2" type X gypsum wallboard applied around TS4x4x0.188 tube steel column and held in place with paper masking tape. Second layer either No. 24 MSG galvanized steel column cover consisting of two L-shaped sections with snap-lock sheet steel joints or No. 22 MSG galvanized steel column covers consisting of two L-shaped sections with lap joints fastened with No. 8x1/2" sheet metal screws 12" o.c. Face layer 1/2" type X gypsum wallboard applied without horizontal joints to column cover with 1" Type S drywall screws 8" o.c. spaced 1" from vertical edges. Metal cornerbead applied to all corners with 1" Type S drywall screws 12" o.c. in each flange.  Fire Test: UL NC505-(1-6), 71NKC2639, 12-23-75; UL NC505, 77NKC1518; UL Design X526		
GA FILE NO. CM 1452	GENERIC	1 HOUR FIRE
GYPSUM WALLBOARD, STEEL STUDS Base layer 1/2" type X gypsum wallboard applied without horizontal joints to 15/8" steel studs located at each corner of TS4x4x0.188 tube steel column with 1" Type S drywall screws 24" o.c. Face layer 1/2" type X gypsum wallboard applied without horizontal joints to studs with 13/4" Type S drywall screws 12" o.c. Metal cornerbead applied to all corners with 1" Type S drywall screws 12" o.c. in each flange. Joint compound 1/16" thick applied over corner bead.  Fire Test: UL NC505, 77NKC1747; 6-13-77, UL Design X528		

GA FILE NO. CM 1600	GENERIC	1 HOUR FIRE
GYPSUM WALLBOARD, STEEL COLUMN COVER Base layer 1/2" type X gypsum wallboard applied around W6x15.5 column and held in place with paper masking tape. Second layer either No. 24 MSG galvanized steel column cover consisting of two L-shaped sections with snap-lock sheet steel joints or No. 22 MSG galvanized steel column covers consisting of two L-shaped sections with lap joints fastened with No. 8x1/2" sheet metal screws 12" o.c.  Fire Test: UL NC505-(1-6), 71NKC2639, 12-23-75; UL NC505, 77NKC1518; UL Design X526		
GA FILE NO. CM 1601	GENERIC	1 HOUR FIRE
GYPSUM WALLBOARD, STEEL COLUMN COVER Base layer 1/2" type X gypsum wallboard applied around W6x15.5 column and held in place with paper masking tape. Second layer either No. 24 MSG galvanized steel column cover consisting of two L-shaped sections with snap-lock sheet steel joints or No. 22 MSG galvanized steel column covers consisting of two L-shaped sections with lap joints fastened with No. 8x1/2" sheet metal screws 12" o.c. Face layer 1/2" type X gypsum wallboard applied without horizontal joints to column cover with 1" Type S drywall screws 8" o.c. spaced 1" from vertical edges. Metal cornerbead applied to all corners with 1" Type S drywall screws 12" o.c. in each flange.  Fire Test: UL NC505-(1-6), 71NKC2639, 12-23-75; UL NC505, 77NKC1518; UL Design X526		

GA FILE NO. CM 1451	GENERIC	1 HOUR FIRE
GYPSUM WALLBOARD, STEEL COLUMN COVER Base layer 1/2" type X gypsum wallboard applied around TS4x4x0.188 tube steel column and held in place with paper masking tape. Second layer either No. 24 MSG galvanized steel column cover consisting of two L-shaped sections with snap-lock sheet steel joints or No. 22 MSG galvanized steel column covers consisting of two L-shaped sections with lap joints fastened with No. 8x1/2" sheet metal screws 12" o.c. Face layer 1/2" type X gypsum wallboard applied without horizontal joints to column cover with 1" Type S drywall screws 8" o.c. spaced 1" from vertical edges. Metal cornerbead applied to all corners with 1" Type S drywall screws 12" o.c. in each flange.  Fire Test: UL NC505-(1-6), 71NKC2639, 12-23-75; UL NC505, 77NKC1518; UL Design X526		
GA FILE NO. CM 1452	GENERIC	1 HOUR FIRE
GYPSUM WALLBOARD, STEEL STUDS Base layer 1/2" type X gypsum wallboard applied without horizontal joints to 15/8" steel studs located at each corner of TS4x4x0.188 tube steel column with 1" Type S drywall screws 24" o.c. Face layer 1/2" type X gypsum wallboard applied without horizontal joints to studs with 13/4" Type S drywall screws 12" o.c. Metal cornerbead applied to all corners with 1" Type S drywall screws 12" o.c. in each flange. Joint compound 1/16" thick applied over corner bead.  Fire Test: UL NC505, 77NKC1747; 6-13-77, UL Design X528		
GA FILE NO. CM 1600	GENERIC	1 HOUR FIRE
GYPSUM WALLBOARD, STEEL COLUMN COVER Base layer 1/2" type X gypsum wallboard applied around W6x15.5 column and held in place with paper masking tape. Second layer either No. 24 MSG galvanized steel column cover consisting of two L-shaped sections with snap-lock sheet steel joints or No. 22 MSG galvanized steel column covers consisting of two L-shaped sections with lap joints fastened with No. 8x1/2" sheet metal screws 12" o.c.  Fire Test: UL NC505-(1-6), 71NKC2639, 12-23-75; UL NC505, 77NKC1518; UL Design X526		
GA FILE NO. CM 1601	GENERIC	1 HOUR FIRE
GYPSUM WALLBOARD, STEEL COLUMN COVER Base layer 1/2" type X gypsum wallboard applied around W6x15.5 column and held in place with paper masking tape. Second layer either No. 24 MSG galvanized steel column cover consisting of two L-shaped sections with snap-lock sheet steel joints or No. 22 MSG galvanized steel column covers consisting of two L-shaped sections with lap joints fastened with No. 8x1/2" sheet metal screws 12" o.c. Face layer 1/2" type X gypsum wallboard applied without horizontal joints to column cover with 1" Type S drywall screws 8" o.c. spaced 1" from vertical edges. Metal cornerbead applied to all corners with 1" Type S drywall screws 12" o.c. in each flange.  Fire Test: UL NC505-(1-6), 71NKC2639, 12-23-75; UL NC505, 77NKC1518; UL Design X526		