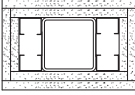
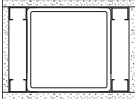
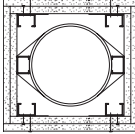
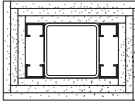
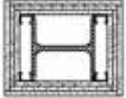
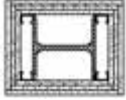
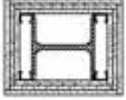
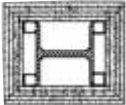
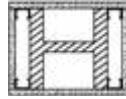
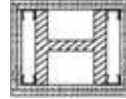


QUICK SELECTOR FOR FIRE AND SOUND RATED SYSTEMS

Gypsum Wallboard Column Fireproofing (CAD FILE NAME GOLDN.DWG OR GOLDN.DXF)

No.	Fire Rating		Ref.	Design No.	Description
LIGHT COLUMN					
1	1 hr.		UL GA	X528 CM 1452	Two layers of 1/2" (12.7 mm) Fire-Shield C Wallboard furred from TS 4x4x0.188 tube steel column by 1 5/8" (43.3 mm) steel stud each corner.
2	1 hr.		UL GA	X528 CM 1851	One layer of 5/8" (15.9 mm) Fire-Shield Wallboard furred from TS 8x8x0.250 tube steel column by 1 5/8" (43.3 mm) steel stud each corner.
3	1 1/2 hr.		UL	X531	Two layers of 1/2" (12.7 mm) Fire-Shield C Wallboard furred from 4 1/2" OD steel pipe column (Min. wall thickness 0.109) by 1 5/8" (43.3 mm) steel framing.
4	2 hr.		UL GA	X528 CM 2452	Base and second layer 1/2" (12.7 mm) Fire-Shield C Wallboard furred from TS 4x4x0.188 tube steel column by 1 5/8" (43.3 mm) steel stud each corner. Face layer 5/8" (15.9 mm) Fire-Shield Wallboard.
COLUMN (10WF-49)					
5	1 hr.		UL GA	X528 CM 1001	One layer of 1/2" (12.7 mm) Fire-Shield C Wallboard furred from column by 1 5/8" (41.3 mm) steel studs at each corner.
6	2 hr.		UL GA	X528 CM 2017	Base layer of 5/8" (15.9 mm) Fire-Shield Wallboard furred from column by 1 5/8" (41.3 mm) steel studs at each corner. Face layer 1/2" (12.7 mm) Fire-Shield C Wallboard.
7	3 hr.		UL GA	X510 CM 3120	Three layers of 5/8" (15.9 mm) Fire-Shield Gypsum Wallboard furred from column by 1 5/8" (41.3 mm) steel studs at each corner.
8	4 hr.		UL	X501	Four layers of 5/8" (15.9 mm) Fire-Shield C Gypsum Wallboard on each side of column. Inner two layers furred from column by 1 5/8" (41.3 mm) steel studs at column corners. Outer two layers attached to 2" x 2" (51 mm x 51 mm) sheet metal angles which are applied at corners over first two layers of board.
COLUMN (14WF-228)					
9	2 hr.		UL GA	X520 CM 2110	One layer of 1/2" (12.7 mm) Fire-Shield C Gypsum Wallboard furred from column by 1 5/8" (41.3 mm) steel studs at each corner.
10	3 hr.		UL GA	X513 CM 3130	Two layers of 1/2" (12.7 mm) Fire-Shield C Gypsum Wallboard furred from column by 1 5/8" (41.3 mm) steel studs at each corner.

QUICK SELECTOR FOR FIRE AND SOUND RATED SYSTEMS

Gypsum Wallboard Beam Fireproofing (8WF24 or heavier) (CAD FILE NAME **GOLDN.DWG** OR **GOLDN.DXF**)

No.	Fire Rating	Ref.	Design No.	Description
1	2 hr.	UL GA	N501 BM 2120	Two layers of 5/8" (15.9 mm) Fire-Shield Wallboard applied to beam cage fabricated from 25 gauge steel channel brackets spaced 24" o.c.

