

ROOF/CEILING ASSEMBLY

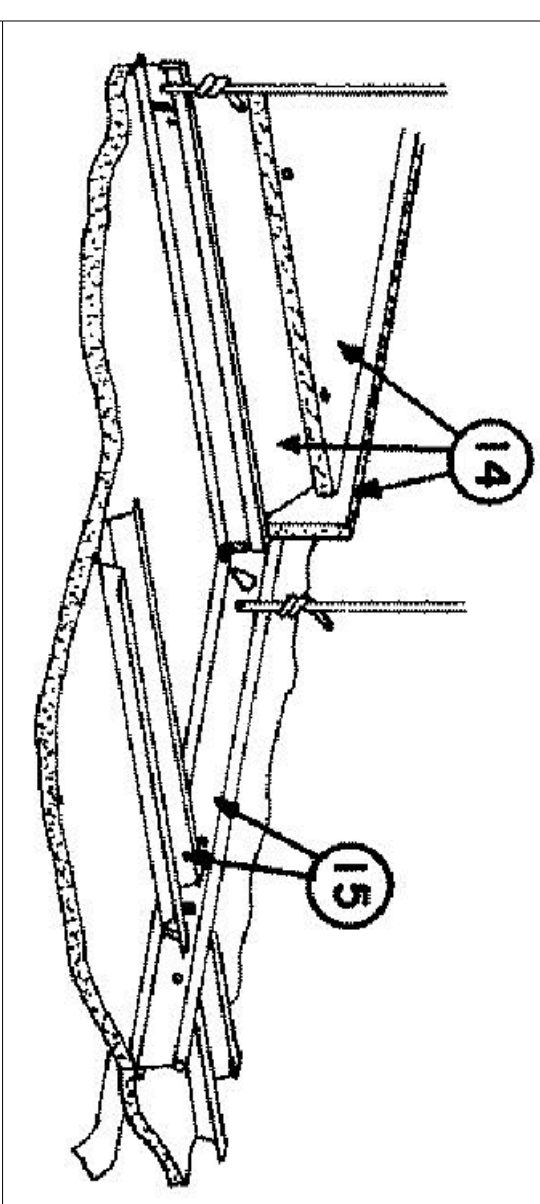


Diagram illustrating the reinforcement details for a beam-to-column joint. The diagram shows a horizontal beam and a vertical column. The reinforcement details are numbered 10 through 18, corresponding to the list provided.

[illegible]

NETA Type F Flux Size	1 by 2 ft	1 by 4 ft	2 by 2 ft	2 by 4 ft
Top Piece, in.	13-1/2 x 25-1/2	13-1/2 x 49-1/2	25-1/2 x 25-1/2	25-1/2 x 49-1/2
Side Piece, in.	7 x 25-1/2	7 x 49-1/2	7 x 25-1/2	7 x 49-1/2
End Piece, in.	7 x 12-1/4	7 x 12-1/4	7 x 24-1/4	7 x 24-1/4

[illegible]

USA INTERIOR INC -- Type DDL or RX
B5A, Alternate Steel Flaming Member" -- (Not shown) -- Main runners nom 12 ft long spaced 48 in OC
Cross tees nom 4 ft long installed perpendicular to main runners and spaced 24 in OC. Additional
cross tees located 8 in from and on both sides of each gypsum board end joint and each recessed
light fixture.

[illegible]

Wallboard TKs In	Restained Assembly Rating H	Unrestained Assembly Rating H
1/2	1 hr	1 hr
5/8	1-1/2 hr	1-1/2 hr

covered with paper tape and joint compound

Wallboard TK's I_n	Restained Assembly Rating H	Unrestained Assembly Rating H
1/2	1 Hr	1 Hr
5/8	1-1/2 Hr	1-1/2 Hr

board sheels screw-attached to leg of wall angle with or

AMERICAN Gypsum CO. -- Types AG-C, AG-X-C,
BFB AMERICA INC. -- Type HPC, ProRock Type C,
BFB CANADA INC. -- ProRock Type C,
CANADIAN Gypsum COMPANY -- Types C, P-X2, IPC-ASR
G-G Gypsum Corp. Sub Of
GEORGIA-PACIFIC CORP. -- Type S,
LAFARGE NORTH AMERICA INC. -- Type LGFC-C, LGFC-O,

PAOLO GRIFFIN, DIV OF PACIFIC COAST BUILDING PRODUCTS, INC., Types C, PG-C, 51 STANDARD GRIFFIN L C, Type 56-C, TRIPLE-E-NAL AND ROBERT PRODUCTS CORP., Type 16-C, UNITED STATES GRIFFIN CO., Types C, PF-XI, PC-AR, USG TEXICO 5 A D C Y., Types C, PF-XI, PC-AR, 16B, American Board., Type 16-C, When used with Binks® 16-C are used., 5/8 in. thick, 4 ft. widths. Installed with Binks® 16-C joints centered along main runners and 8 ft. joints centered along the long steel diagonal struts spaced 8 ft. OC in the ends of boards spaced 3/8 to 12 in. from board ends and staggered with spacing between joints on adjacent boards.

ANDAL GRIFFIN COMPANY., Types C, PF-XI, PC-AR

1/8" MEXICO 5 A DE C V -- Types C, (P-X), (P-C-AR, 1/16" Metal Trim Molding -- Min Ø206 in. thick (22 gauge) ga 9/16 and 1-3/8 in. long legs. Placed on gypsum board edge cross tees and main runners with 1 in. long drywall screws, 5/8 cross tee and 10 in. C, along 2 ft. side of light fixtures.

clan heads.

13. Filing System - Paper tape embedded in communication board. Exposed screw heads covered with compound 20 (all Ag). No shroud - Min 40 in. thick, 26 gal. related to the walls along perimeter of ceiling to support screw attachment of the signum board.

21. Bates and Blankens - (Optional - No Shroud) - Ag with Bates Filing Tapes, (specifically Item B) and Agnes Charles mineral wool or glass fiber insulation bearing the following characteristics, having a flame spread value of 2, or less. Insulation fitted in the concealed space draped ceiling membrane.

Testing the UL Classification Mark

Last updated on 2005-10-03

803 S. MOUNT MORIAH
SUITE 100B
MEMPHIS, TN 38117
(901) 683-775 P.
(901) 683-2385 I.
lhw@matchless.com

NO.	ISSUED	DATE
1	ISSUED	10/28/01

NO.	ISSUED	DATE
1	ISSUED	10/26/01

[illegible][illegible]

CONSULTANTS
STRUCTURAL:
SK INTERNATIONAL, INC.
130 SOUTH MAIN STREET
HUNTSVILLE, AL 35811
(256) 862-3086

MECHANICAL:
CRABTREE ENGINEERING
726 S. MT. MORIAH
MEMPHIS, TN 38117
(901) 767-9898

**PLUMBING:
CRABTREE ENGINEERING**
726 S. MT. MORIAH
MEMPHIS, TN 38117
(901) 767-9898

ELECTRICAL:
CHS ENGINEERING
726 S. MT. MORIAH
MEMPHIS, TN 38117
(901) 767-2557

*** Holiday Sm**

FIRE RATED UL DETAILS

DATE	10/26/07
DRAWN BY	JW
CHECKED BY	PEL
FILE NAME	1507-JUL1
SCALE	NONE
PROJECT NO.	1507
DRAWING	

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