

Approvals:
BOCA: 92-20
CABO:

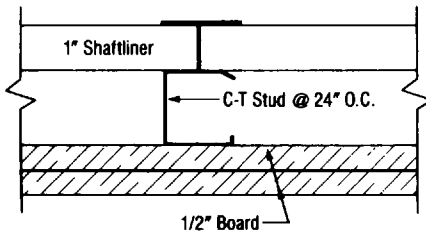
New York City: MEA449-92-M

DIETRICH
INDUSTRIES, INC.

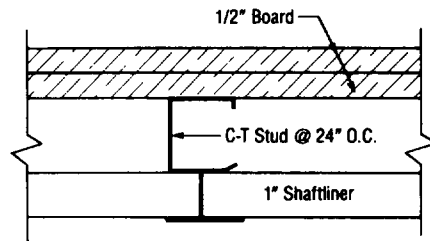


2-HOUR RATED SHAFTWALL/STAIRWALL PARTITIONS WITH U.S.G. GYPSUM PRODUCTS

SHAFTWALL: Warnock Hersey Listing, #DI/WA 120-01



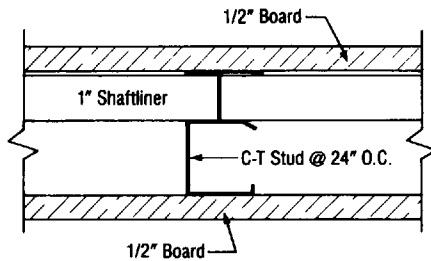
Test Data—Corridor side
Fire—WHI-495-1127
Hose Stream—WHI-495-1131



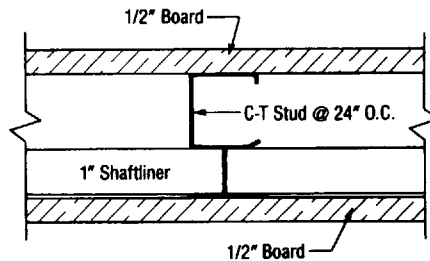
Test Data—Shaft side
Fire—WHI-495-1128
Hose Stream—WHI-495-1133

Construction: 1" U.S.G. shaftwall liner friction fit between C-T studs 24" o.c. and perimeter J-Track. Facing consists of 2 layers of 1/2" U.S.G. Firecode 'C' wallboard. Base layer is applied perpendicular to facing and attached with 1" type S screws spaced 24" o.c. and 3" from top and bottom track. Face layer is applied vertically with 1 5/8" type S screws 12" o.c. and 6" from top and bottom track. Face layer joints are finished with paper tape and joint compound.

STAIRWALL: Warnock Hersey Listing, #DI/WA 120-02



Test Data—Room (cavity) side
Fire—WHI-495-1129
Hose Stream—WHI-495-1136



Test Data—Stair (liner) side
Fire—WHI-495-1130
Hose Stream—WHI-495-1134

Construction: 1" U.S.G. shaftwall liner friction fit between C-T studs 24" o.c. and perimeter J-Track. Facing consists of (1) layer of 1/2" U.S.G. Firecode 'C' wallboard applied vertically to both sides of the C-T stud with joints offset. Attached with 1" type S screws spaced 12" o.c. and starting 6" from top and bottom track. Finish all exposed joints with paper tape and joint compound.