

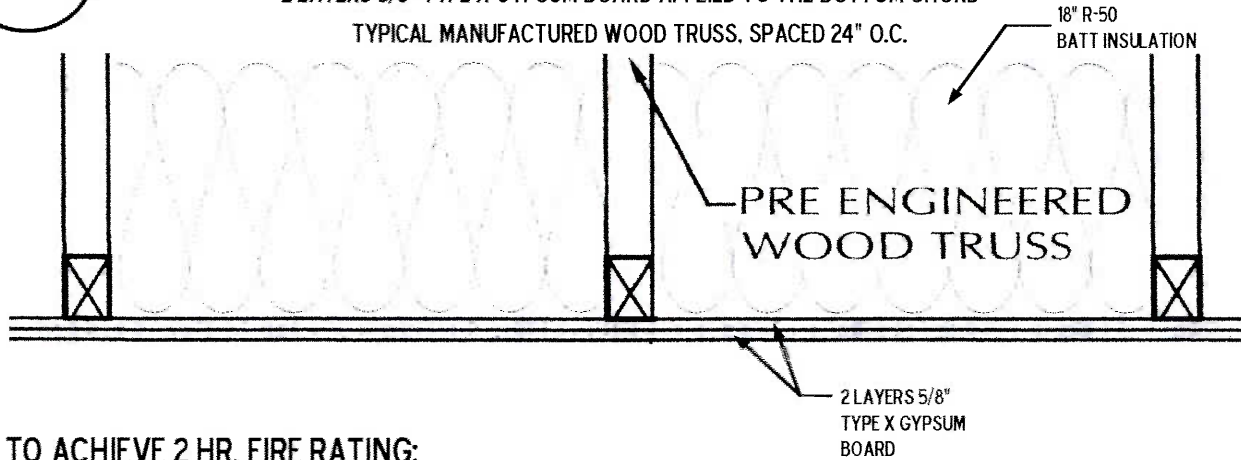
Shield Industries, Inc.

FC-9

2 HOUR FIRE ASSEMBLY – WOOD TRUSS / GYPSUM CEILING

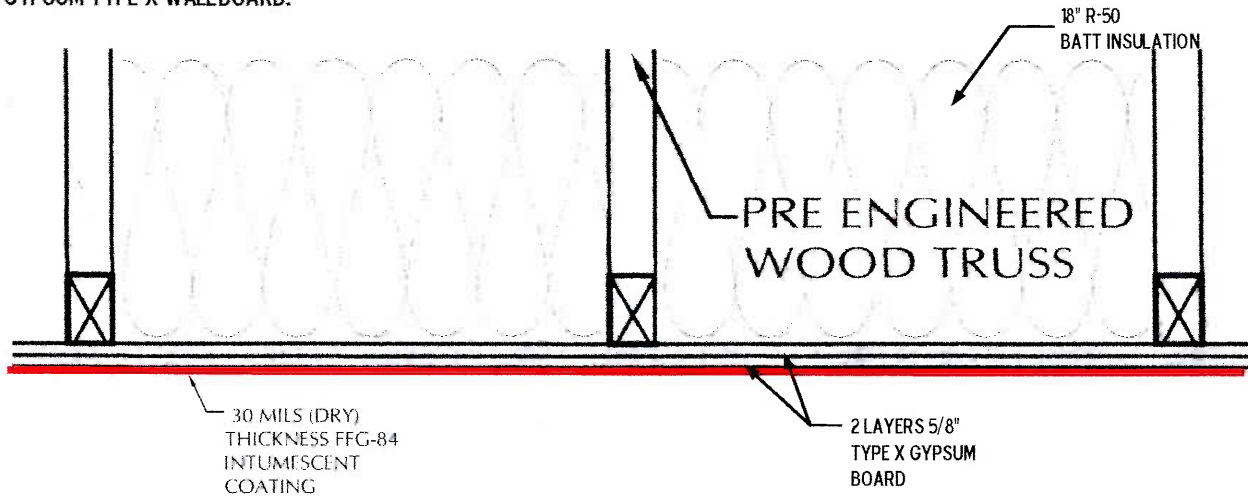
2 LAYERS 5/8" TYPE X GYPSUM BOARD APPLIED TO THE BOTTOM CHORD

TYPICAL MANUFACTURED WOOD TRUSS, SPACED 24" O.C.



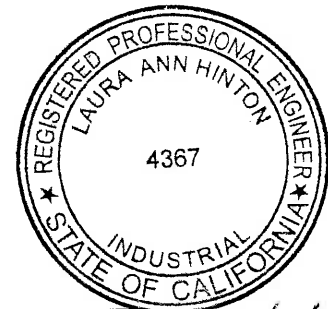
TO ACHIEVE 2 HR. FIRE RATING:

APPLY 30 MIL (DRY) THICKNESS OF FORCEFIELD FIREGUARD® E-84 INTUMESCENT COATING TO THE EXPOSED FACE OF THE 5/8" GYPSUM TYPE X WALLBOARD.



NOTE: 2ND LAYER OF 5/8" TYPE X GYPSUM DRYWALL NEEDS TO BE ATTACHED WITH 2 1/2" – 3" SCREWS 8" O.C.

FIRE TEST ENDURANCE RATING:	2 HOUR
STANDARD TESTED TO:	ASTM E-119- 10a, NFPA 251, UL 263 Small Scale Test, CAN / ULC S 101 07 No Load
FIRE TESTING LABORATORY:	GUARDIAN FIRE TESTING LABORATORIES, INC. 480 HINMAN AVE. BUFFALO, NY 14213
REPORT NO:	GL 60911 & GL 115411 & EER 36615
PRODUCT:	ForceField® FireGuard® E-84 INTUMESCENT COATING (FFG E-84)
MANUFACTURER:	SHIELD INDUSTRIES, INC. 131 SMOKEHILL LANE WOODSTOCK, GA 30188
*SEE MANUFACTURER APPLICATION INSTRUCTIONS AND SPECIFICATIONS FOR SURFACE PREPERATION AND APPLICATION PROCESS	



Laura Ann Hinton 4/6/2014