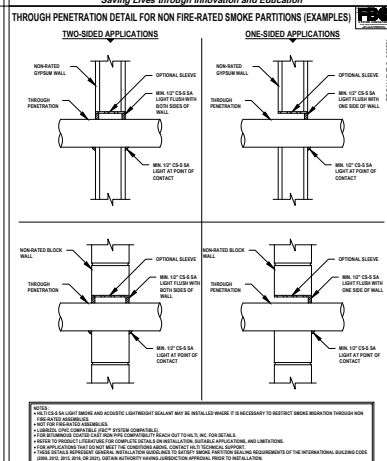
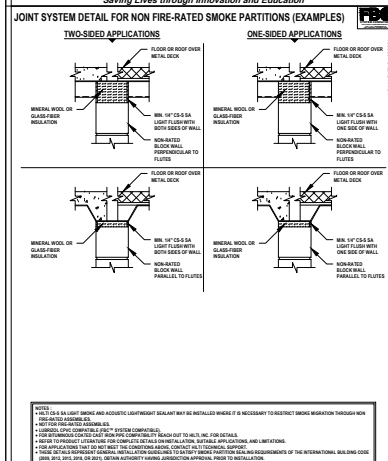


HILTI | HILTI, Inc. | Plano, Texas USA (800) 879-8000 | Drawing No. J-SALIGHT 1a | Scale: 7/8" = 1" | Date: Mar. 24, 2021

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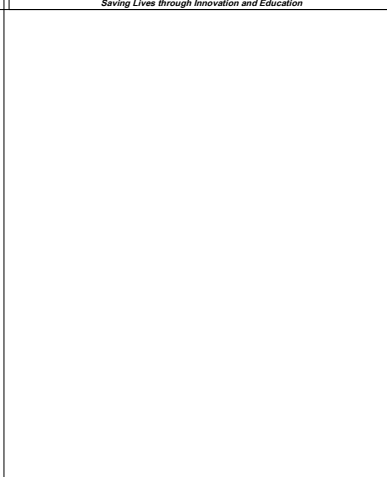
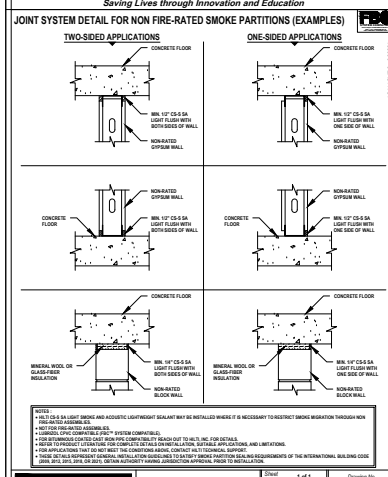


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CS-S SA Light-(F)-HILTI FIRESTOP DETAILS-121021

Notes:

- Refer to section 07 92 19 of the specifications. For Quality Control requirements, refer to the Quality Control portion of the specification.
- Details shown are typical details. If field conditions do not match requirements of typical details, approved alternate details shall be utilized. Field conditions and dimensions need to be verified for compliance with the details, including but not limited to the following:
 - * Minimum and maximum Width of Joints
 - * Type and thickness of fire-rated construction. The minimum assembly rating of the firestop assembly shall meet or exceed the highest rating of the adjacent construction.
- If alternate details matching the field conditions are not available, manufacturer's engineering judgment drawings are acceptable. Drawings shall follow the International Firestop Council (IFC) Guidelines for Evaluating Firestop Systems Engineering Judgments.
- References:
 - * Underwriter's Laboratories Fire Resistance Directory, Volume 2
 - * NFPA 101 Life Safety Code
 - * All governing local and regional building codes
- Firestop System installation must meet requirements of ASTM E-814 (UL 1479) tested assemblies that provide a fire rating equal to that of construction being penetrated.
- All rated through-penetrations shall be prominently labeled with the following information:
 - * ATTENTION: Fire Rated Assembly
 - * UL System #
 - * Product(s) used
 - * Hourly Rating (F-Rating)
 - * Installation Date

<Notes to designer (delete this note after reading)>

- Any modification to these details could result in an application/system not meeting the UL or Intertek Classification or the intended temperature or fire ratings.
- Details shown are up to date as of November, 2021.
- For additional information on the details, refer to the most current "Underwriter's Laboratories Fire Resistance Directory (volume 2)."

PROJECT NAME :
Hilti Smoke and Acoustic CS-S SA Light Systems

ARCHITECT :

JOB NUMBER :
CS-S SA-(F)-121021

DRAWN BY :
NG

CHECKED BY :

ISSUE DATE :
12/10/2021

REVISION :

SHEET NAME :
Hilti Smoke and Acoustic CS-S SA Light Systems

SHEET NUMBER :

CS-S SA Light 1.0