

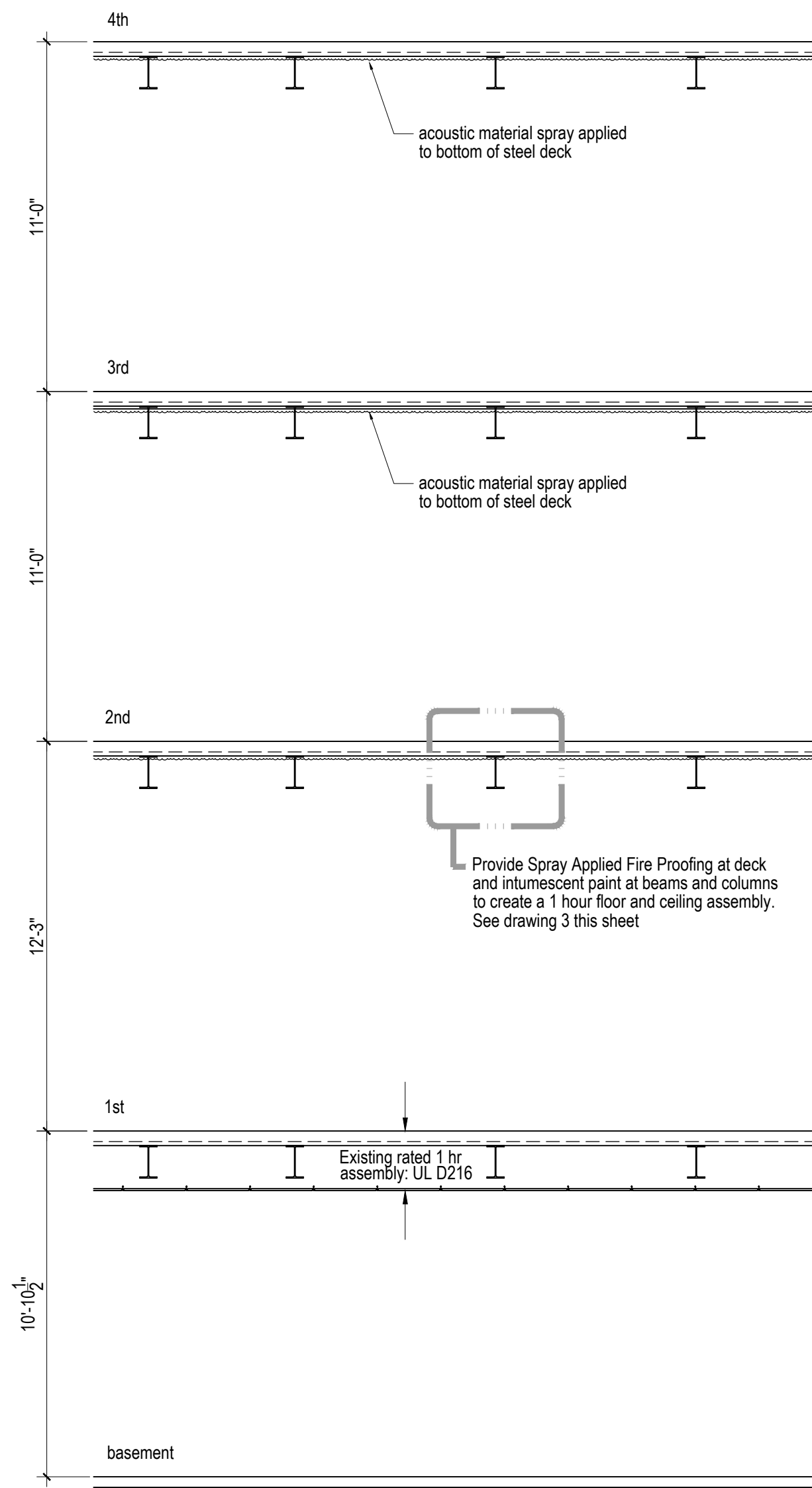
Intermescent Paint Notes

Submittals

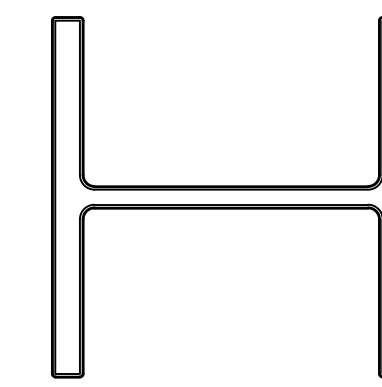
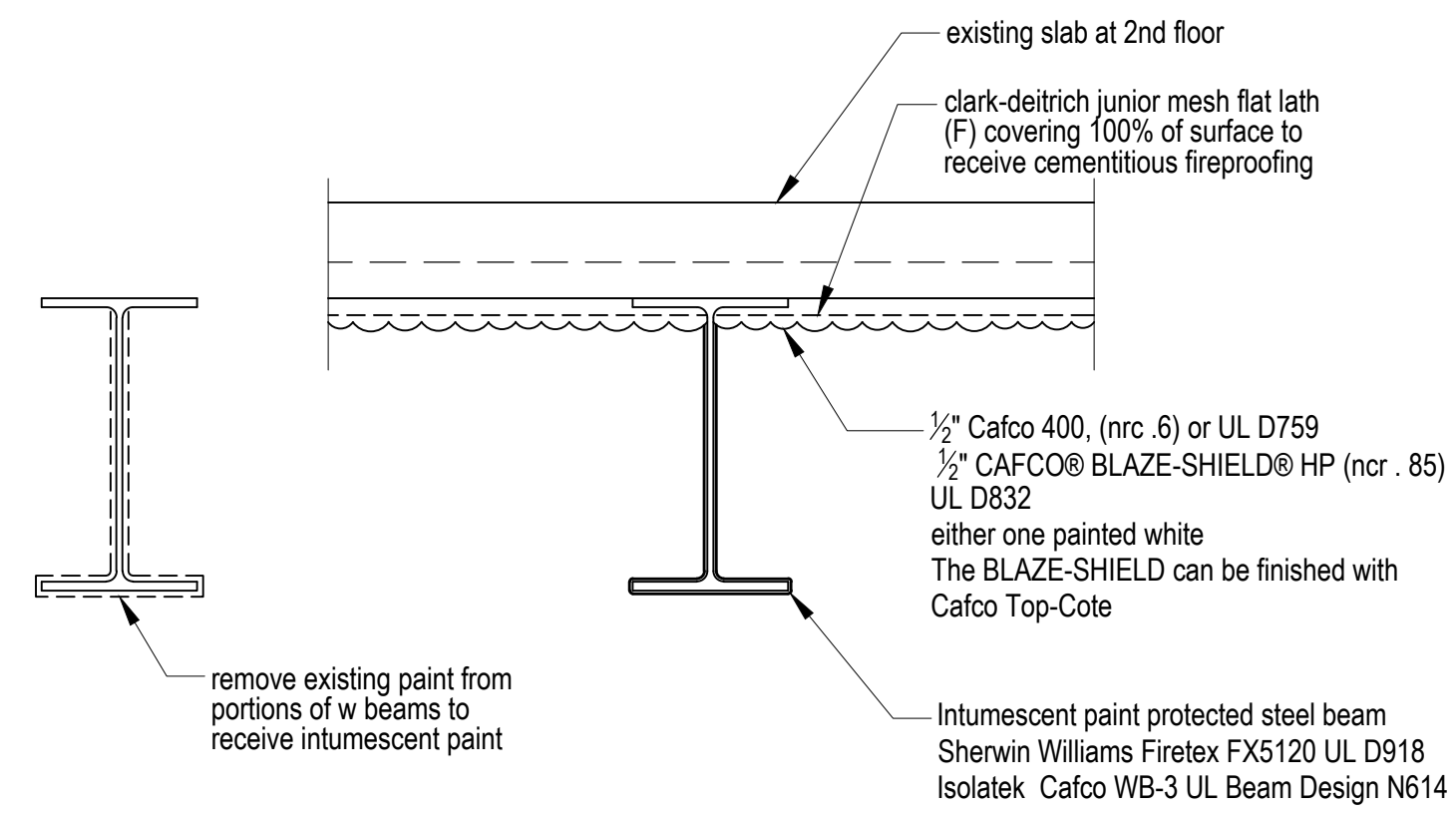
Submit product data sheets that specify proper application procedures and quantity and thickness of material to obtain a one (1) hour rated floor assembly.

Notes:

- The contractor shall verify that the existing partition walls at the vestibule entry vestibule and toilet rooms are constructed of 5/8" type x gypsum board on each side of the studs
- The contractor shall verify that the existing partition walls at the vestibule entry vestibule and toilet rooms are continuous to the deck. The tops walls are required to be fire caulked to provide continuity with the rated deck
- The contractor shall examine locations at which structure, mechanical or electrical items pass through the walls at the vestibule and toilet rooms to determine if additional fire penetration work is required.
- The contractor shall verify that the ceiling in the vestibule is a 5/8" type x gypsum board complying with UL Design D.502
- The contractor shall verify that the ceiling in the toilet rooms is composed of ceiling tiles complying with UL Design D.216
- The hatched area schematically represents the extent of area to be treated. The projected area of hatching is approximately 9200 sf. This does not include the vertical and upper surfaces of the beams, nor does it account for the corrugated deck surface
- Intumescent paint:
CAFCO SrayFilm WB 3 (Provide add for CAFCO SrayFilm WB 5)
- Finished floor ceiling assembly shall comply with UL Design No D601



1 Schematic Cross Section
1/4" = 1'-0"



intumescent paint protected column:
Sherwin Williams Firetex FX5120 UL Y623 Column Design
Isolatek Caico WB-3 UL X649 Column Design,
note: sizes of columns vary. thickness required for 1 hour based on column size. Verify size and thickness required at each column

Note: remove existing paint to provides surface for adhesion of intumescent paint per manufacturer's requirements



1st Floor Rated Ceiling Plan
Scale: 1/8" = 1'-0"

← north



Lisa Whited
Chief Transformation Officer
207.329.2189 lisa@workplaceeff.com

Michael Barton
Value and Constructability Analyst
207.939.5432 michael@workplaceeff.com

Robert Brohu
Creative Direction + Branding
207.459.5494 robert@workplaceeff.com

Josef Chalot
Maine Licensed Architect
207.318.3234 AzimuthBlu@gmail.com

Project:

CIEE
Council on International Educational
Exchange
(Custom House Square Office Building)
Renovations
Basement
1st Floor
2nd Floor
3rd Floor

300 Fore Street, Portland
Maine
CBL: 029 K00601A
Zoning District:
B3 Downtown Business Zone

Owner/Tenant: CIEE
261 Commercial Street
Portland Maine, 04101

Owner/Tenant Contact
Anthony Newton, Facilities Manager
207.632.1825

PC Construction,
Construction Manager
131 Presumpscot Street
Portland, ME 04103
Contact: Jared Ballard
207.874.2323 x106
jballard@pcconstruction.com

Date
10/8/2015
Permit: 1st floor, basement

Sheet Title
**1st Floor Rated
Ceiling Plan**

Sheet Number

a2.1a