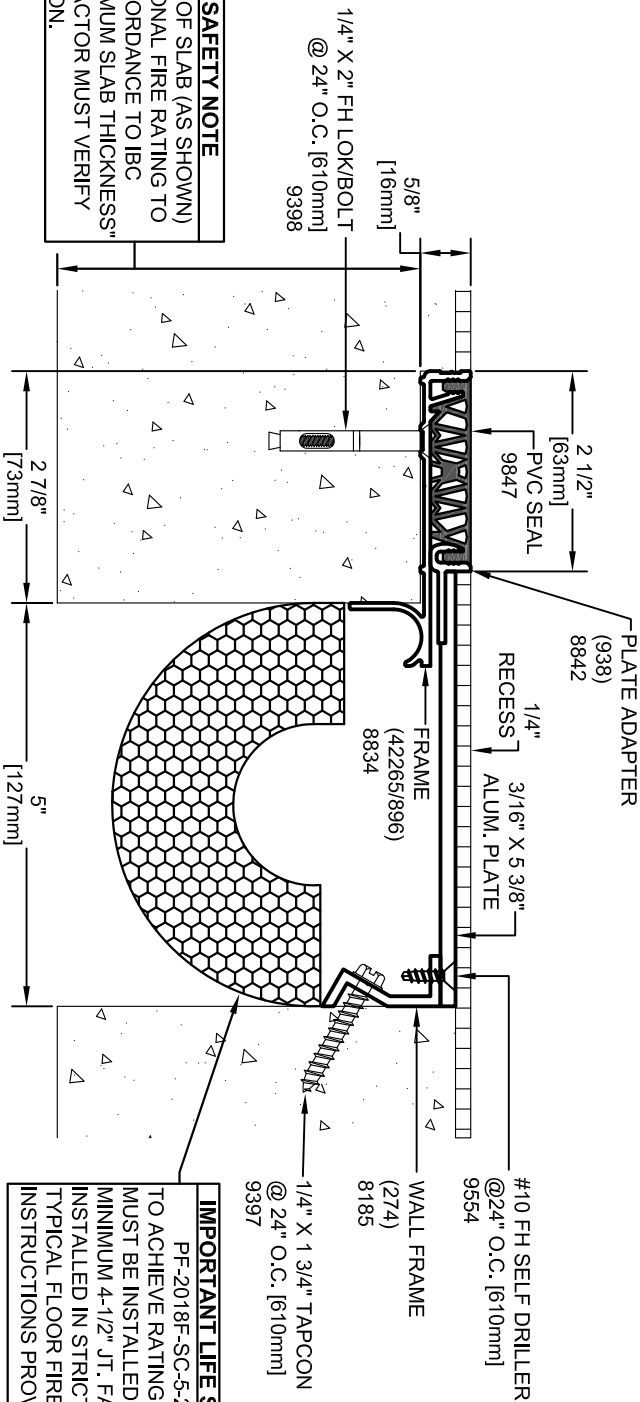


**IMPORTANT LIFE SAFETY NOTE**  
 4-1/2" MINIMUM FACE OF SLAB (AS SHOWN) REQUIRED FOR OPTIONAL FIRE RATING TO BE AVAILABLE IN ACCORDANCE TO IBC TABLE 721.2.2.1 "MINIMUM SLAB THICKNESS" ARCHITECT / CONTRACTOR MUST VERIFY PRIOR TO FABRICATION.



**IMPORTANT LIFE SAFETY PRODUCT NOTE**  
 PF-2018F-SC-5-2.5 (OPTIONAL) TO ACHIEVE RATING, 2-HOUR FIRE BARRIER MUST BE INSTALLED IN 2-HOUR RATED SLAB, MINIMUM 4-1/2" JT. FACE: BARRIERS MUST BE INSTALLED IN STRICT ACCORDANCE WITH TYPICAL FLOOR FIRE BARRIER INSTALLATION INSTRUCTIONS PROVIDED IN THIS SUBMITTAL.

\* CONTACT FACTORY FOR OTHER STYLES OF FIRE BARRIER

Model	Nominal "JT"	Joint Opening "JT"	Seismic Min.	Thermal Min.	Thermal Max.	Seismic Max.	Total Movement	Mat. Code
FDTNE-500-.25R	5"	5"	1.875"	4.5"	4.5"	6.25"	4.375"	
FDTNE-500-.25R w/ PF-2018F-SC-5-2.5	5"	5"	2.625"	4.5"	4.5"	6.25"	3.625"	

\* NOTE THAT SEALS DISENGAGE FROM FRAME AFTER THERMAL MIN AND THERMAL MAX.

**ARCHITECT/CONTRACTOR NOTE:**  
 ALL SUBASSEMBLY COMPONENTS TO BE PROVIDED IN 10'-0" OR 20'-0" STOCK LENGTHS UNLESS OTHERWISE NOTED. THE SPECIFIC SYSTEMS DICTATE THE LENGTHS PROVIDED.

Representative:

Customer:

Project:

Location:

Project Number:

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

SEAL NOTE: SPECIFY SEAL COLOR

STANDARD COLORS:

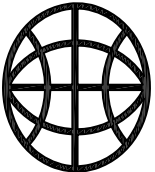
CARBON (BLACK)

FOG (GRAY)

PRAIRIE (BEIGE)

LUNAR (WHITE)

\*CUSTOM COLOR AVAILABLE IN MINIMUM QUANTITIES 100 LBS. CONTACT MMS FOR PRICING & AVAILABILITY.



**MM**  
 MM SYSTEMS

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For Spec-Data, Installation Guides, or movement requirements, contact MMS

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Model:

**FDTNE-500-.25R**

Drawn by:

CEL

Scale:

NTS

Drawing Number:

SHT. OF

Issue Date:

04-25-14