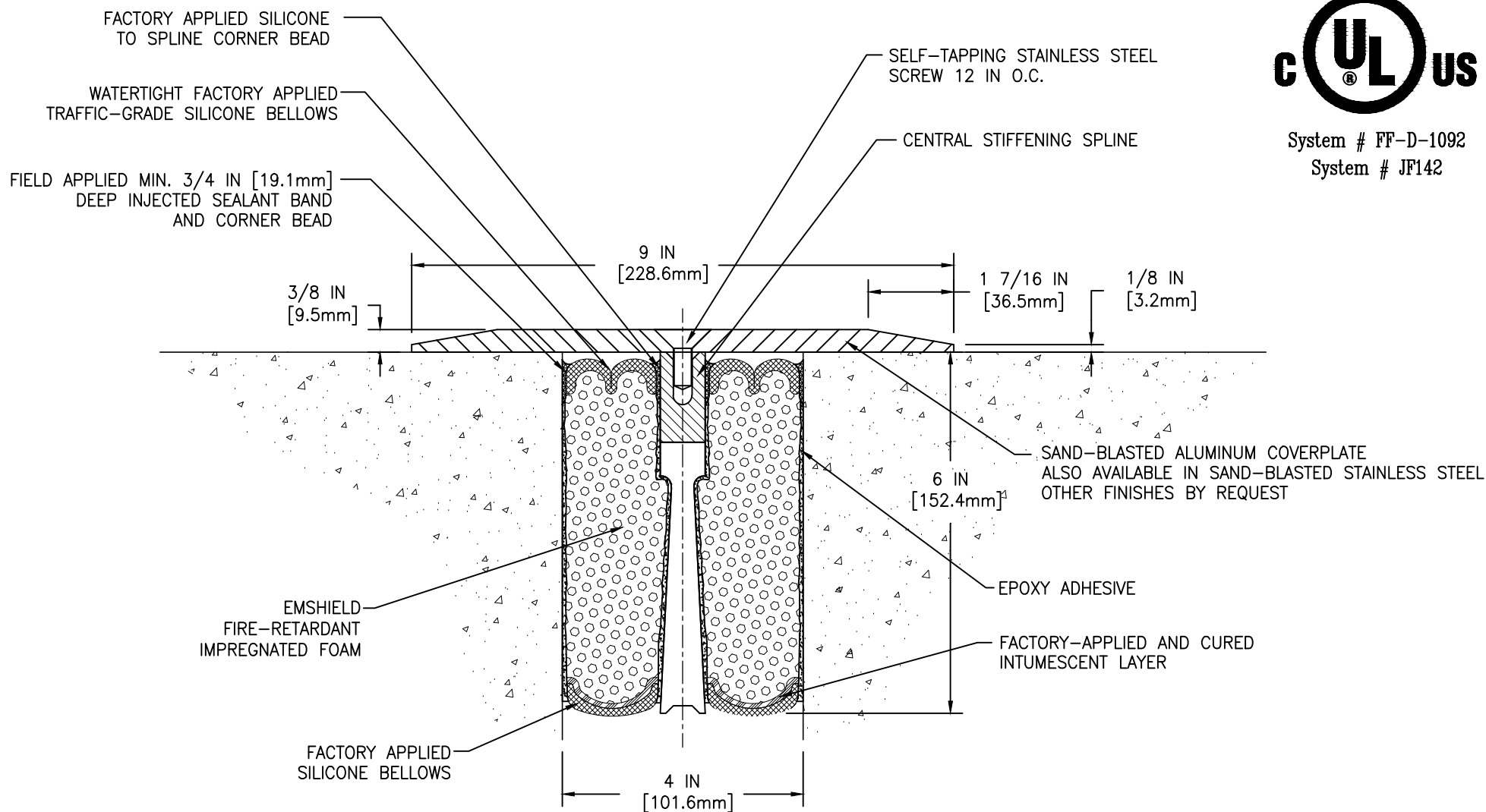




System # FF-D-1092

System # JF142



NOTE: 3/8 IN (9.5mm) COVERPLATES FOR VEHICLE AND PEDESTRIAN-TRAFFIC USE  
(FOR PEDESTRIAN-TRAFFIC ONLY, USE 1/4 IN (6.4mm) COVERPLATE)

CROSS SECTION  
SJS-FR2-0400-CVRX-38-09.00-LC-SYS

MOVEMENT: ±50%  
+ 2 IN (51mm)  
- 2 IN (51mm)

EMSEAL'S EMSEAL SJS-FR2 HAS BEEN TESTED IN ACCORDANCE WITH UL 2079 IN THE CONFIGURATION DEPICTED IN SYSTEM # FF-D-1092. USE OF THIS MATERIAL IN WALL ASSEMBLY CONFIGURATIONS OTHER THAN THAT DEPICTED IN UL SYSTEM # FF-D-1092 WILL NOT ENCUMBER OR LOWER THE RESISTANCE OF THE WALL BUT IS DONE SO AT THE DESIGNER'S DISCRETION AND RESPONSIBILITY FOR DESIGN OF A FIRE RATED WALL ASSEMBLY THAT MEETS APPLICABLE STANDARDS FOR THE PROJECT AND WHICH ADDITIONALLY IS CAPABLE OF RESISTING THE APPROXIMATELY 2.5 PSI (120 LBS PER FOOT OF JOINT BASED ON 4-INCH DEPTH OF SEAL) BACKPRESSURE OF THE SJS-FR2 MATERIAL.

## EMSEAL JOINT SYSTEMS LTD.

### SJS-FR2 - 2-HOUR FIRE-RATED, DECK TO DECK EXPANSION JOINT

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DRAWN BY:	NER	DATE:	2014/05/13	SCALE:	N.T.S.	SHEET	No: 1 OF 1
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PART NUMBER:  
SJS-FR2\_4\_DD\_CONC\_3-8\_PLATE\_LONG\_CHAMFER