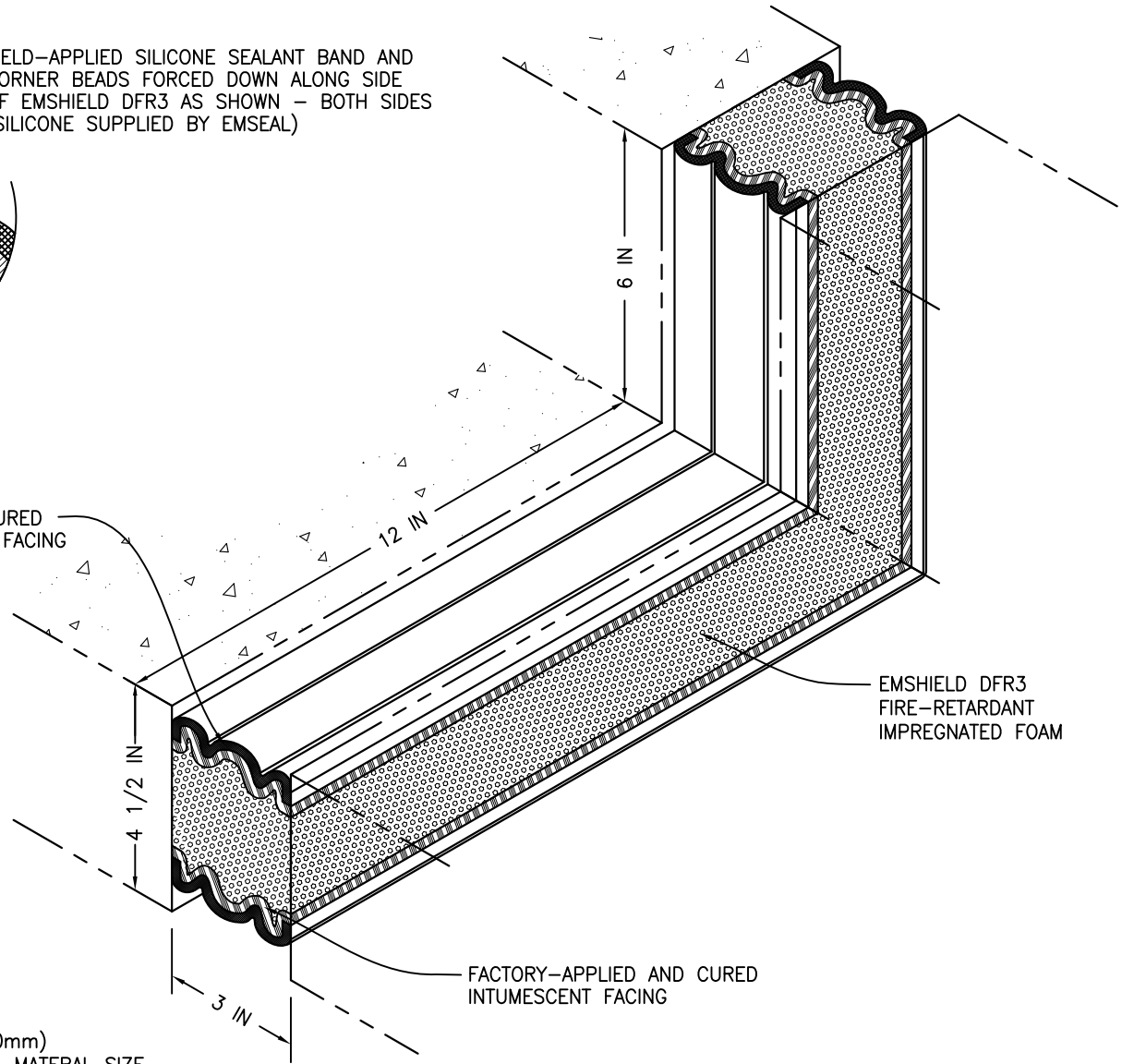


FIELD-APPLIED SILICONE SEALANT BAND AND CORNER BEADS FORCED DOWN ALONG SIDE OF EMSHIELD DFR3 AS SHOWN - BOTH SIDES (SILICONE SUPPLIED BY EMSEAL)

FACTORY-APPLIED AND CURED TRAFFIC-GRADE SILICONE FACING (PECORA 301)



EMSHIELD DFR3 FIRE-RETARDANT IMPREGNATED FOAM

FACTORY-APPLIED AND CURED INTUMESCENT FACING

JOINT GAPS FROM 1 TO 4 INCHES (25-100mm)  
MOVEMENT: ±25% (TOTAL 50%) OF NOMINAL MATERIAL SIZE

EMSEAL'S EMSHIELD DFR3 HAS BEEN TESTED IN ACCORDANCE WITH UL 2079 IN THE CONFIGURATION DEPICTED IN UL SYSTEM # FF-D-1090 . USE OF THIS MATERIAL IN DECK ASSEMBLY CONFIGURATIONS OTHER THAN DEPICTED IN UL SYSTEM # FF-D-1090 WILL NOT ENCUMBER OR LOWER THE RESISTANCE OF THE DECK BUT IS DONE SO AT THE DESIGNERS' DISCRETION AND RESPONSIBILITY FOR DESIGN OF A FIRE RATED DECK ASSEMBLY THAT MEETS APPLICABLE STANDARDS FOR THE PROJECT.

## EMSEAL JOINT SYSTEMS LTD.

### EMSHIELD DFR3 INSIDE VERTICAL PLANE UNIVERSAL-90

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DRAWN BY:	DATE:	SCALE:	SHEET
TAB	05/14/10	N.T.S.	No: 1 OF 1
PART NUMBER:		FOAM\EMSHIELD\DFR3\	
		EMSHIELD DFR3 INSIDE VERTICAL U-90 - 001	