EUREKA MANUFACTURING CO.
PO BOX 1473 BISMARCK ND 58502
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Proj. 30" X 48" FLUSH MOUNT ANTI-ENTRAPMENT GRATE ASSEMBLY

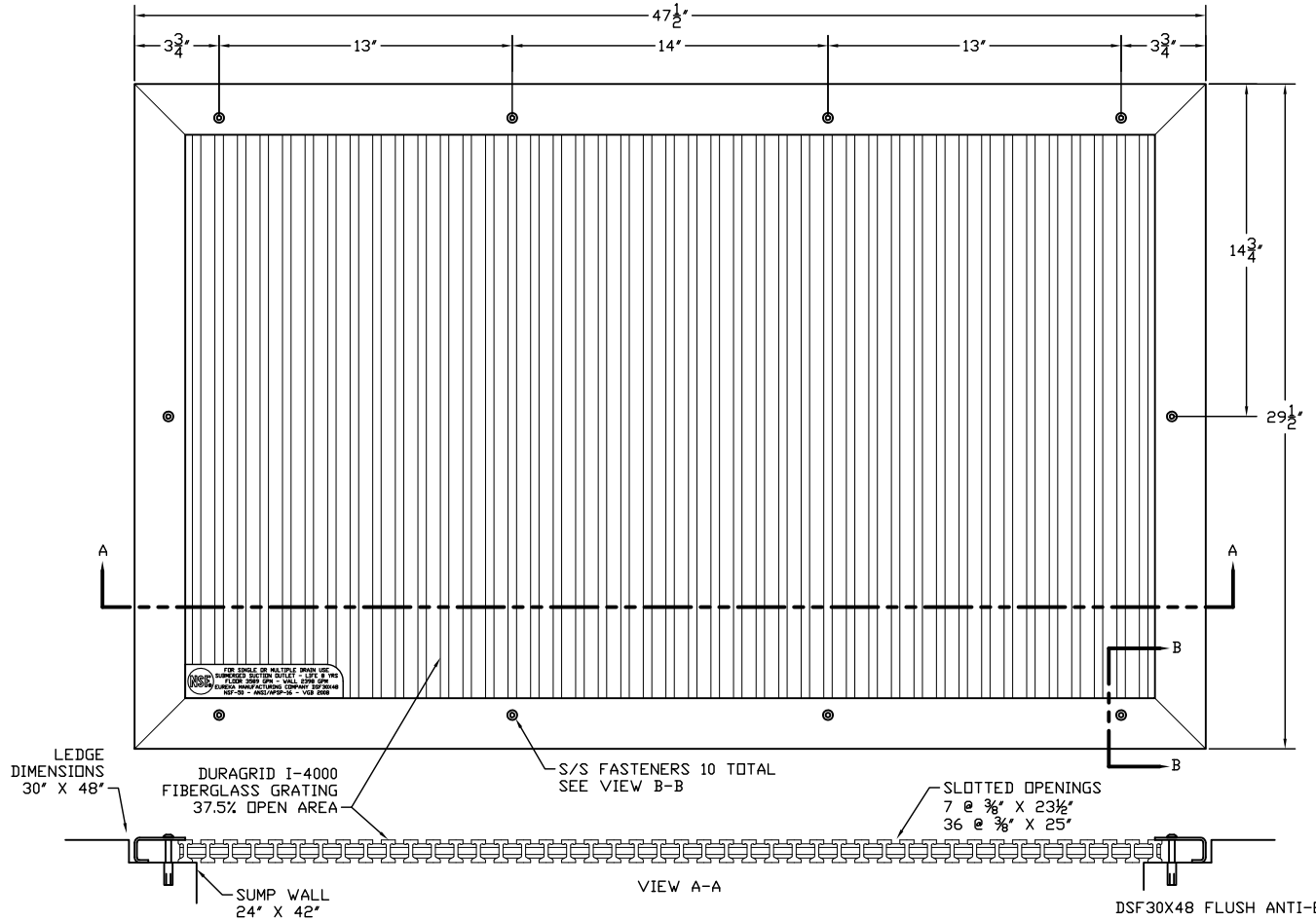
Scale: NONE

Date: 7-13-09

Drawn: AKP

Rev: A 10-18-11

DSF30X48



DSF30X48 FLUSH ANTI-ENTRAPMENT COVER

GRATE IS DESIGNED FOR FLUSH MOUNTING ON A 1"X3" LEDGE WITH OUTSIDE DIMENSIONS 30"X48" AND INSIDE SUMP DIMENSIONS OF 24"X42"

MATERIAL OF FRAME TO BE 12 GA. 304L S/S
GRATING TO BE DURAGRID I-4000 FIBERGLASS
1" WHITE HARDWARE TO BE 316 S/S

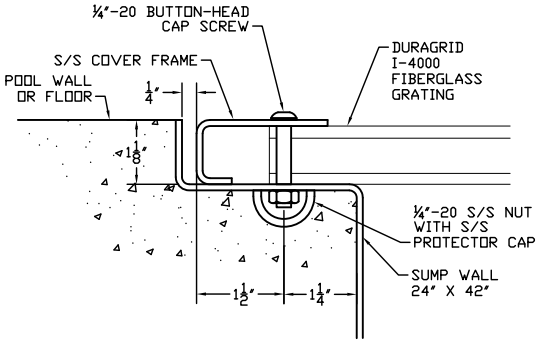
RECOMMENDED FLOWRATE AT 1.5 F.P.S. = 1822 GPM FLOOR AND WALL APPLICATIONS

COVER HAS 390 SQ. IN. OF OPEN AREA AND IS CERTIFIED FOR 3589 GPM FOR FLOOR APPLICATIONS AND 2398 GPM FOR WALL APPLICATIONS

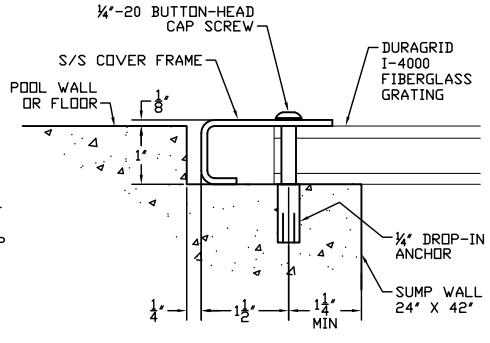
GROUNDING TAB INCLUDED

FOR SINGLE OR MULTIPLE DRAIN USE
SUBMERGED SUCTION OUTLET - LIFE 8 YRS
FLOOR 3589 GPM - WALL 2398 GPM
EUREKA MANUFACTURING COMPANY DSF30X48
NSF-50 - ANSI/APSP-16 - VGB 2008

ENLARGED VIEW OF ETCHING
ETCHING LETTER HEIGHT IS .15"



VIEW B-B S/S SUMP INSTALLATION



VIEW B-B CONCRETE SUMP INSTALLATION

THE MANUFACTURER ASSUMES NO LIABILITY FOR INCORRECT INSTALLATION, AN INCORRECT SUMP, MISUSE OF THE PRODUCT, OR INCORRECT WATER CHEMISTRY