

VERSA STEEL

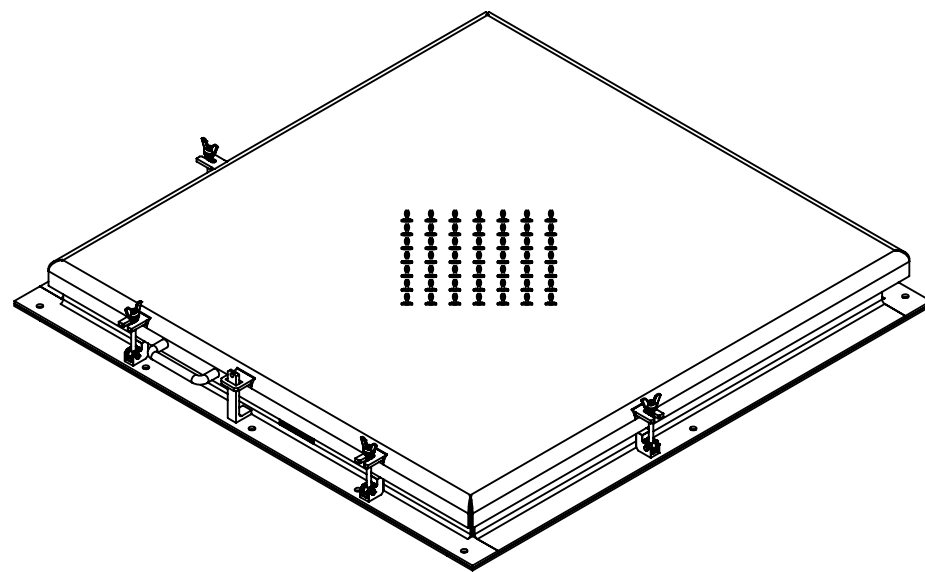
Approval Drawings

HATCH ASSEMBLY, SL SERIES 48 X 48

Assembly No.:VSH-150-A-48-48-SL-GS

ASSEMBLY NO./PART NUMBER KEY:

VSH= VERSA STEEL INC. HATCH
150 = 200 P.S.F. RATED
A= ALUMINUM CONSTRUCTION
30-30= SIZE INTERIOR OPENING
S = SMALL SERIES
GS= GAS SPRING
NS= NO SPRING ASSIST



GENERAL SPECIFICATIONS:

1. UNIT IS WEATHER PROOF WITH CONTINUOUS BULB SEAL ON LID TO FRAME AND 1/4" X 3" WIDE FRAME TO CURB SEALS.
2. LID OVER LAPS FRAME A MINIMUM OF 2 INCHES.
3. FRAME IS A MINIMUM OF 4" ABOVE THE CURB.
4. LID IS HINGED ON SIDE WITH TAMPER PROOF SCREWS . THERE ARE A MINIMUM OF FOUR SWING BOLT HOLD DOWNS TO SECURE THE HATCH FOR WEATHER PROOF SEAL.
5. HATCH IS DESIGNED FOR 150 P.S.F. LOAD.
6. THERE ARE 8 EXTERIOR ATTACHMENT POINTS FOR 1/2" FASTENER. THERE IS A FULL FACE GASKET OF 3" WIDE CLOSED CELL FOAM EPDM BETWEEN FRAME AND CURB.
7. LID IS A 1/4" 5086 FORMED ALUMINUM TREAD PLATE.
8. ALL FASTENERS AND HARDWARE ARE 316 STAINLESS STEEL.
9. ONE COAT OF BLACK BITUMINOUS PAINT ON THE INSIDE OF FRAME WHERE IT CONTACTS CURBING CONCRETE.

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DRAWN BY
E.BAILIFF

DATE	2010-10-18
CHECKED BY	

APPROVED BY

MATERIAL	FINISH
6061-T6 ALUMINUM	

PART NUMBER	VSH-150-A-48-48-SL-GS
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SUPPLIER	
FABRICATED PART	

SCALE

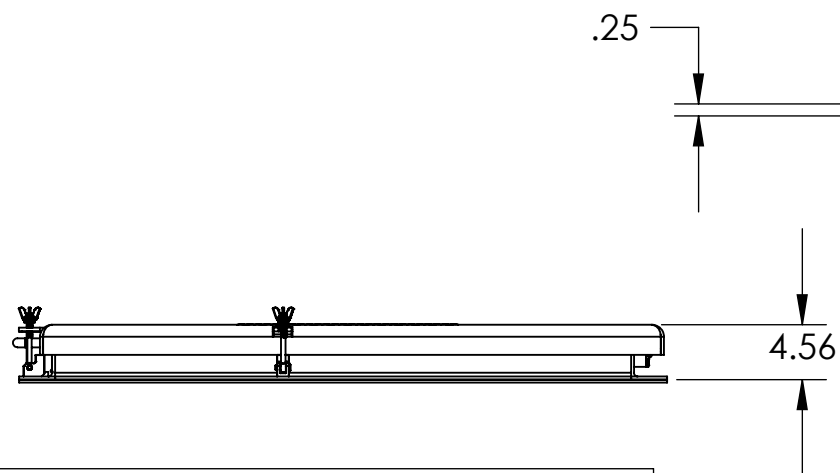
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DRAWING NO.
VSH-150-A-48-48-SL-GS-

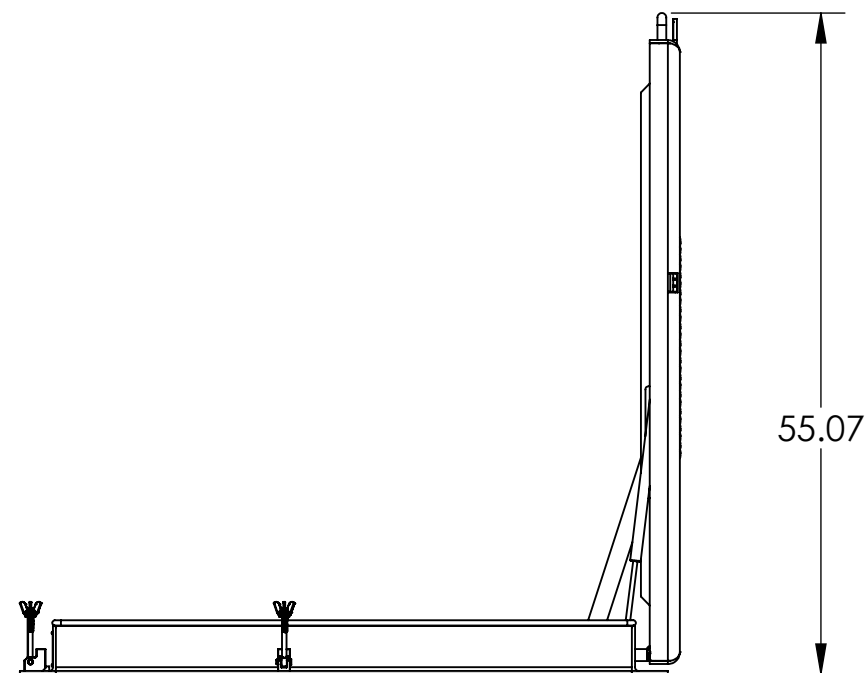
REVISION NO. A

SHEET NO. 1 OF 2

G				
F				
E				
D				
C				
B				
A				
REV	ISSUED FOR	DATE	BY	



SECTION E-E
SCALE 1 : 4



SHEET NO. 2 OF 2

G							
F							
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