

VERSA STEEL

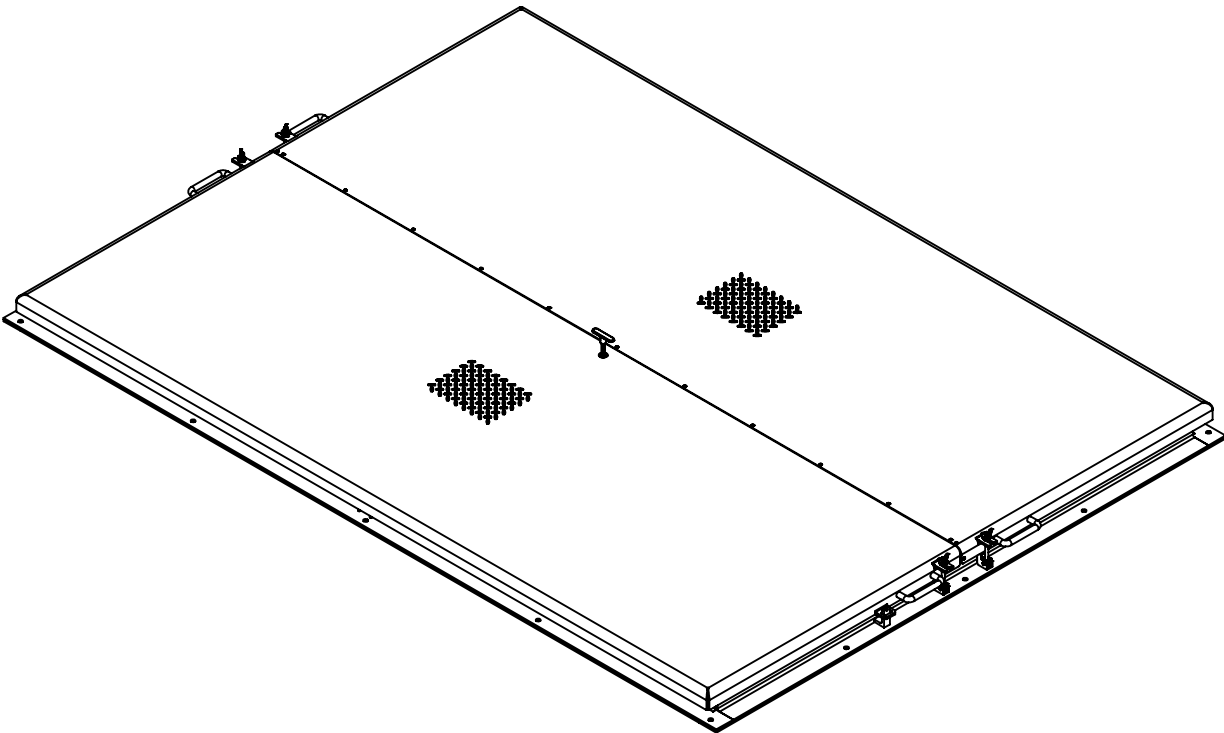
Approval Drawings

WATER RESERVOIR HATCH, 84 X 120, DUAL LEAF

Assembly No.:VSH-150-A-84-120-DT-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
DL = DUAL LEAF LONG SERIES
GS= GAS SPRING
NS= NO SPRING ASSIST

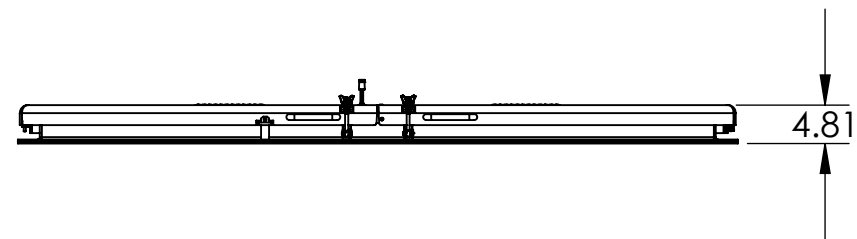


GENERAL SPECIFICATIONS:

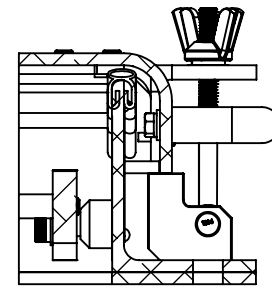
1. UNIT IS WEATHER PROOF WITH CONTINOUS BULB SEAL ON LID TO FRAME AND 1/4" X 3" WIDE FRAME TO CURB SEALS.
2. LID OVER LAPS FRAME A MINIMUM OF 2 INCHES.
3. FRAME IS A MINIMUM OF 4" ABOVE THE CURB.
4. LID IS HINGED ON SIDE WITH TAMPER PROOF SCREWS . THERE ARE A MINIMUM OF THREE SWING BOLT HOLD DOWNS TO 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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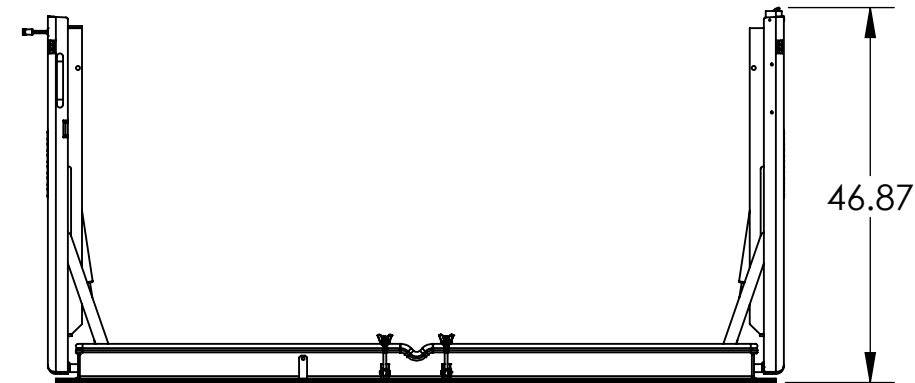
VERSASHEET, INC. 1618 NE FIRST AVENUE PORTLAND, OREGON 97232 (503)287-9822 FAX (503)-287-7483		G F E D C B A		REV ISSUED FOR DATE BY	
DRAWN BY E.BAILIFF		DATE 2009-08-05		CHECKED BY	
APPROVED BY		WATER RESERVOIR HATCH, 84 X 120, DUAL LEAF		PART NUMBER: VSH-150-A-84-120-DT-GS	
MATERIAL		FINISH		SHEET TITLE	
PART NUMBER VSH-150-A-84-120-DT-GS		SUPPLIER		SCALE 1:24	
DRAWING NO. VSH-150-A-84-120-DL-GS-SP		REVISION NO. A		SHEET NO. 1 OF 2	



NOTES:
PN: VSH-150-A-84-120-DT-GS
DESC: WATER RESERVOIR HATCH, 84 X 120, DUAL LEAF
MATRL:
EST. WT:
FINISH:
NOTE: ERROR!:note
CAD FILE: VSH-150-A-84-120-DL-GS-SPEC



SECTION G-G
SCALE 1 : 4



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PORTLAND, OREGON 97232
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MATERIAL	
FINISH	
SHEET TITLE	WATER RESERVOIR HATCH, 84 X 120, DUAL PART NUMBER: VSH-150-A-84-120-DT-GS

PART NUMBER	VSH-150-A-84-120-DT-GS
SUPPLIER	

SCALE
1:24

DRAWING NO.	VSH-150-A-84-120-DL-GS-SF
REVISION NO.	

SHEET NO. 2 OF 2

G	_____	_____	_____	_____
F	_____	_____	_____	_____
E	_____	_____	_____	_____
D	_____	_____	_____	_____
C	_____	_____	_____	_____
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REV	ISSUED FOR	DATE	BY	