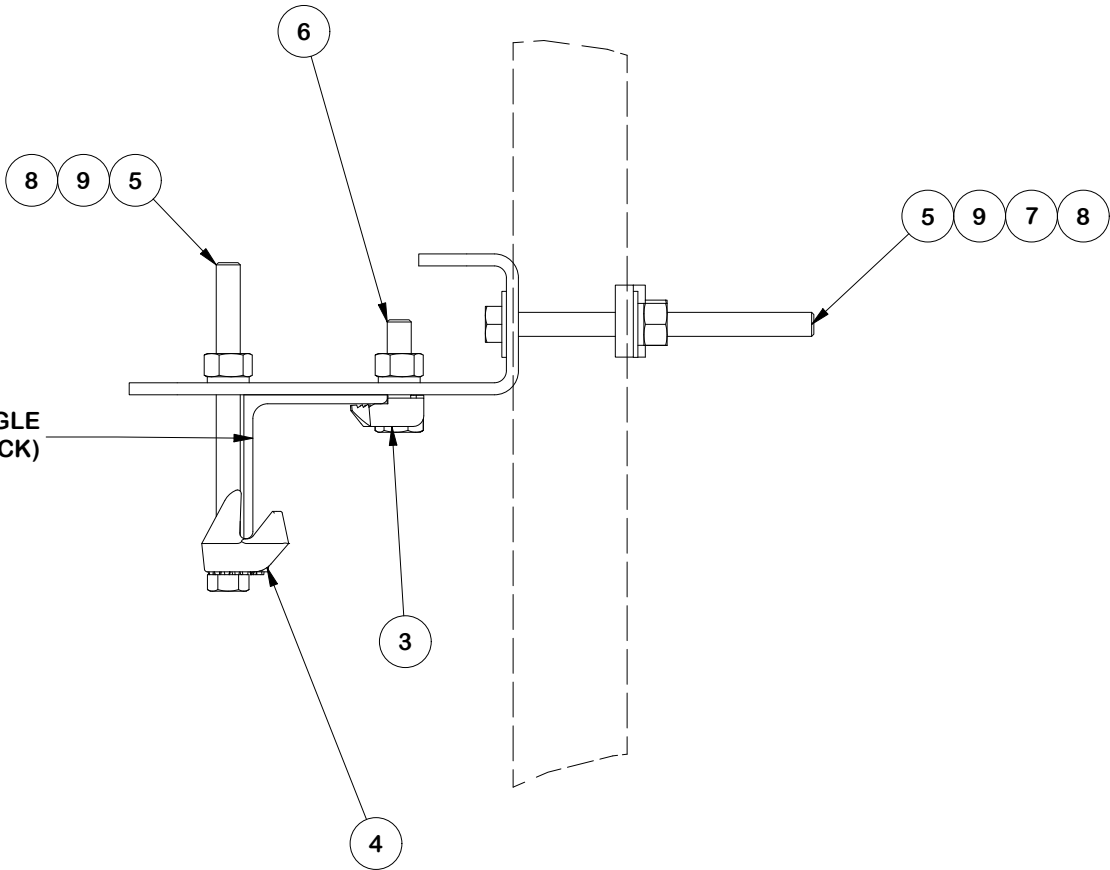


1x1" TO 4x4" ANGLE
1/8" TO 1/2" (THICK)



DETAIL A

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	2	X-HMBA-PL	1/4" x 8" FLAT STOCK (A36)	12 1/4 in	6.23	12.46
2	2	X-115765	5" V-CLAMP	7 1/16 in	1.03	2.05
3	4	X-LDA	LINDAPTER TYPE A SHORT TAIL		0.13	0.54
4	4	X-LDC	LINDAPTER TYPE C		0.55	2.20
5	8	G12065	1/2" x 6-1/2" HDG HEX BOLT GR5 FULL THREAD	6 1/2 in	0.41	3.28
6	4	G1202	1/2" x 2" HDG HEX BOLT GR5	2 in	0.18	0.70
7	8	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	0.27
8	12	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	0.17
9	12	G12NUT	1/2" HDG HEAVY 2H HEX NUT		0.07	0.86
TOTAL WT. #						22.53

TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
SAWED, SHEARED AND GAS CUT EDGES ($\pm 0.030"$)
DRILLED AND GAS CUT HOLES ($\pm 0.030"$) - NO CONING OF HOLES
LASER CUT EDGES AND HOLES ($\pm 0.010"$) - NO CONING OF HOLES
BENDS AND ANGLES ARE $\pm 1/2$ DEGREE
ALL OTHER MACHINING ($\pm 0.030"$)
ALL OTHER ASSEMBLY ($\pm 0.060"$)

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

PROPRIETARY NOTE:
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DESCRIPTION

HANDRAIL MOUNT BRACKET
UNIVERSAL ANGLE

CPD NO.

DRAWN BY

JET 11/30/2023

ENG. APPROVAL

12/12/2023

CLASS

87

SUB

02

DRAWING USAGE

CUSTOMER

CHECKED BY

JET 12/12/2023



A valmont COMPANY

Engineering
Support Team:
sp1engineering@valmont.com

PART NO.

HMB-AU

DWG. NO.

HMB-AU