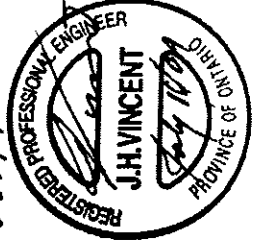
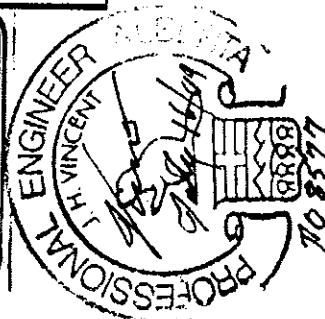
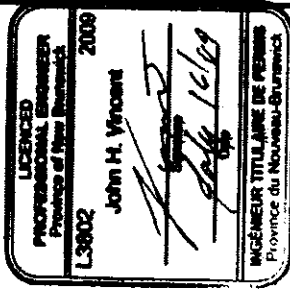
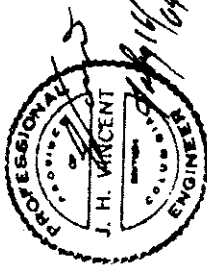
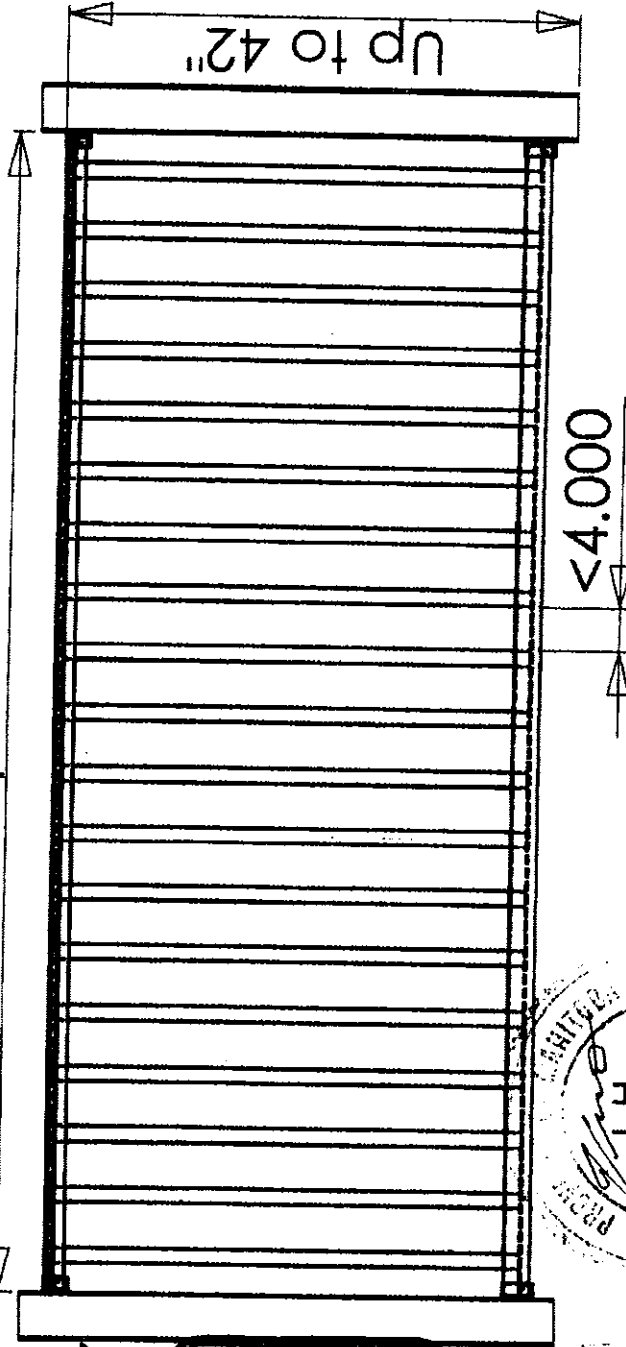


NOTES:

1. This product may be constructed in any configuration up to 42" in height and 96" in width.
2. This product has been designed to comply with Section R312 of the 2006 International Residential Code and Section 1013 of the 2006 International Building Code for use in One-and-Two Family Dwellings.
3. This product has been tested to comply with the 2006 International Building Code Section 1607.7.1.1 under section 1607.7.1 Exception 1.
4. This product has been designed to comply with Sections 9.8.8.3, 9.8.8.5 and 9.8.8.6.
5. This product has been tested to comply with the 2006 Ontario Building Code Section 4.1.5.15 and 9.8.8.2.



Up to 96"



<4.000

This product is covered by patent number 7,487,941B2.

Homeland Vinyl Products

Nexus 1.75
T-Rail System

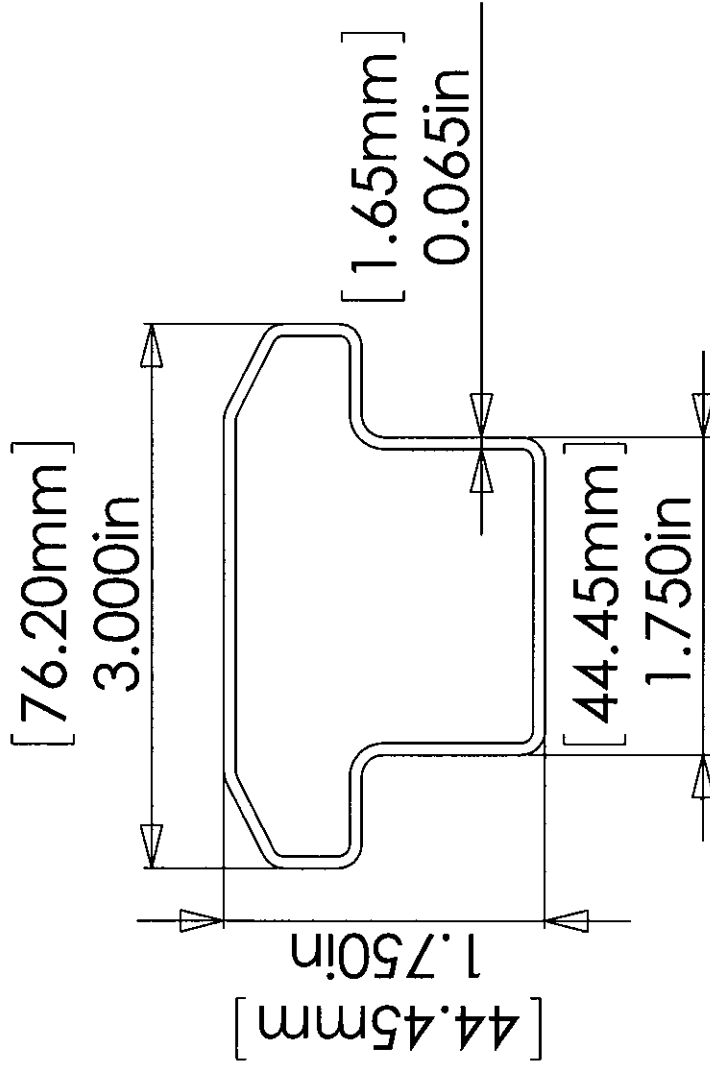
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COMMENTS							
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PROFESSIONAL ENGINEER
J.H. VINCENT
License No. 9888
Date: July 16/09

PROFESSIONAL ENGINEER
J.H. VINCENT
License No. 9888
Date: July 16/09

PROFESSIONAL ENGINEER
J.H. VINCENT
License No. 9888
Date: July 16/09

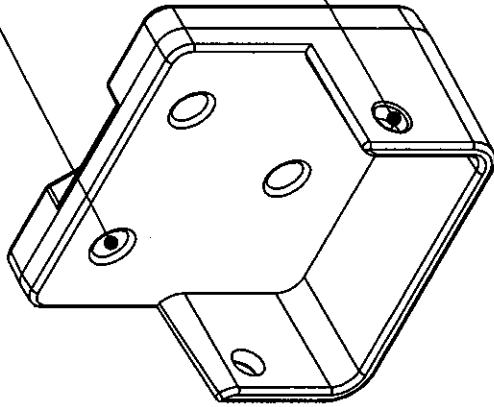


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286

#10 x 1.625"
Wood Screw-
3 typ.

#10 x .625"
Tek Screw-
2 typ.



[51.84mm]

2.041in

[3.24mm]

0.128in

[47.45mm]

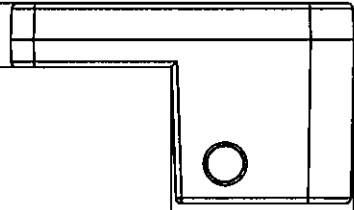
1.868in

[8.89mm]

0.350in

[25.22mm]

0.993in



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DO NOT SCALE DRAWING
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ± 1/100
ANGULAR MACHINE BEND ± 2
TWO PLACE DECIMAL ± 0.1
THREE PLACE DECIMAL ± 0.01

Homeland Vinyl Products, Inc.
3300 Pinson Valley Pkwy
Birmingham, AL 35217
phone: 205-854-4330
fax: 205-854-3677
www.homelandvinyl.com



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Top Rail Bracket
Cover

#10 x 5/8 Tek Screw
1 each side- bracket
to rail to aluminum
reinforcement attachment.

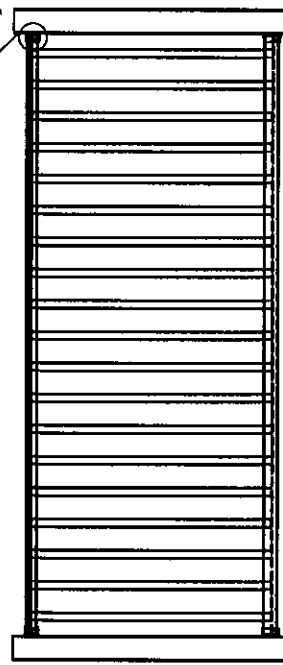
Aluminum Mounting
Bracket

Aluminum Reinforced
Top Rail

Support Post

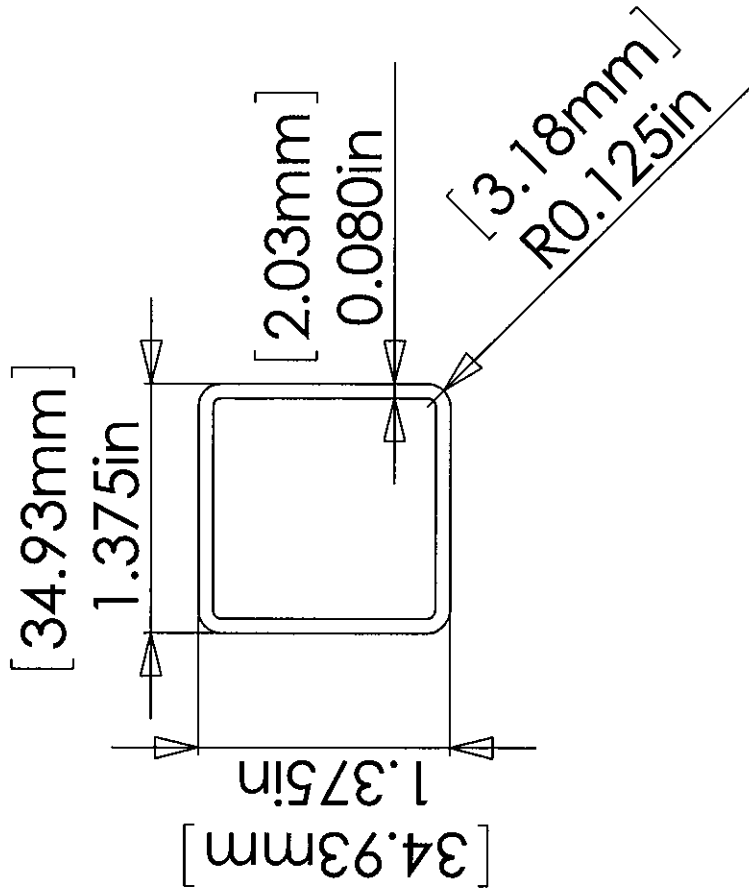
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SCALE 1:1

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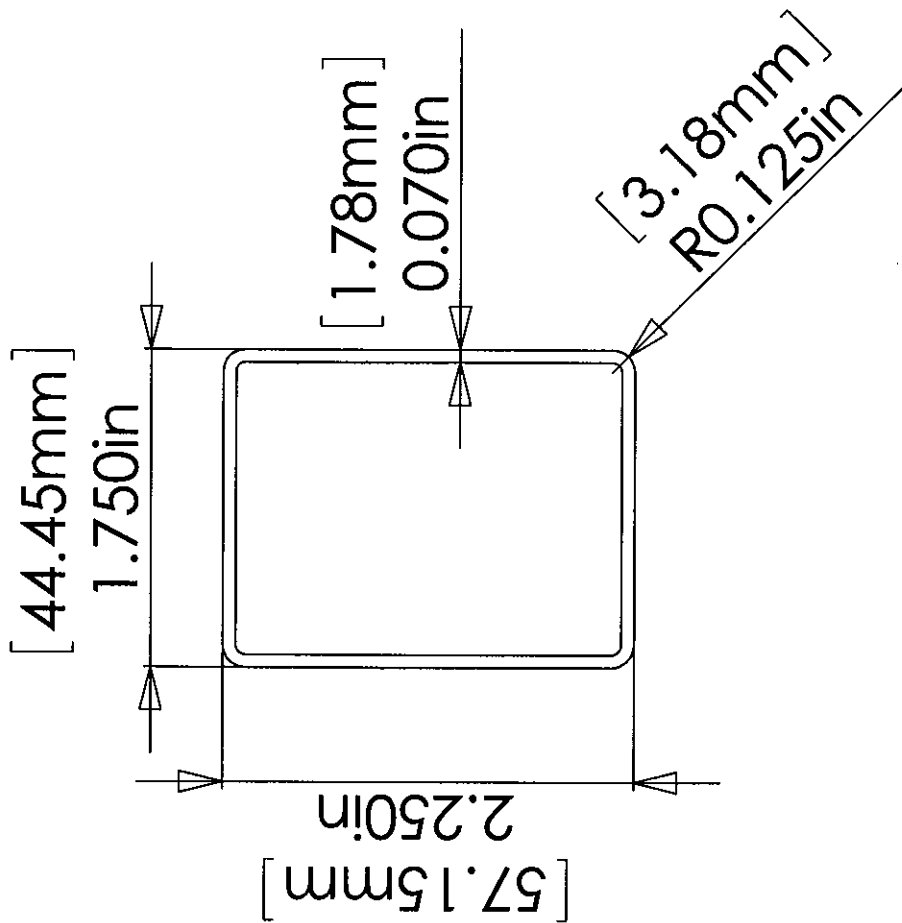


This product is covered by
patent number 7,487,941B2.

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