

# Model Builder Software & Foam Board Overview

- Why?
- What is it?/where to get it
- What this clinic isn't about
- The 'GUTS'
- Hands-on/Demo

# Outline

## MB Software & Foam Board

- **Software**

- find/download
- read User's Manual
- get samples

- **Materials**

- Foam Board (Foam Core)
- Cutting tools

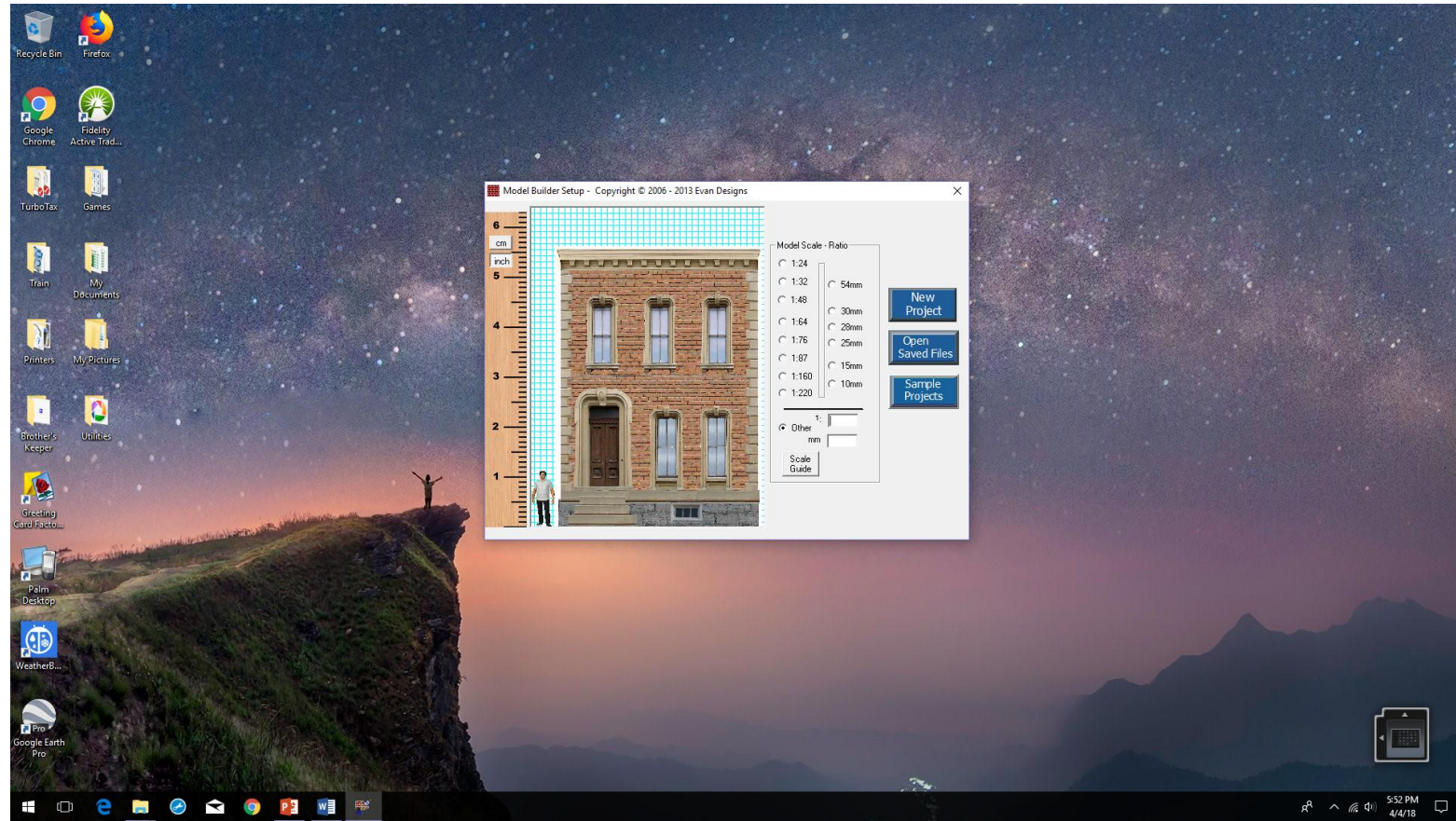
- **Sources**

- S/W
- Foam Board
- Tools

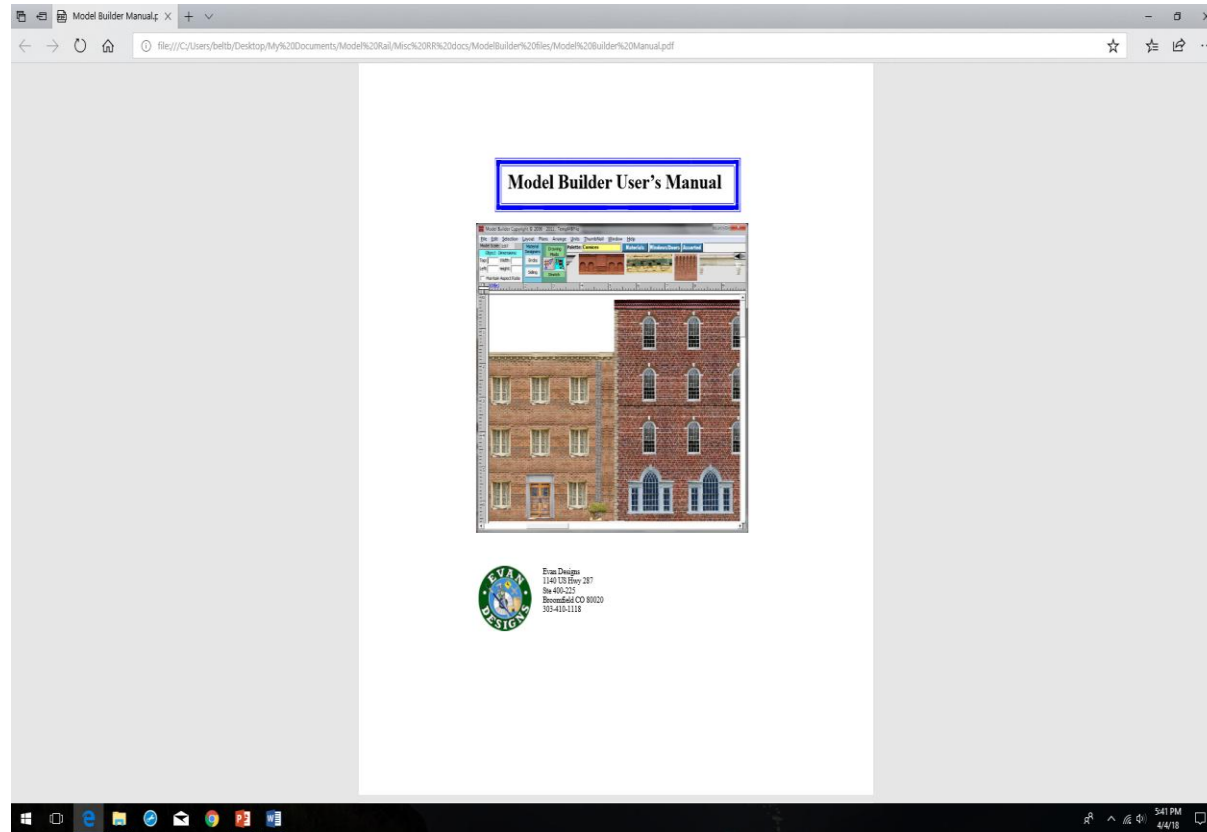
# Software

- Find & Download
  - [ModelBuildersoftware.com](http://ModelBuildersoftware.com)
- Get & Read User's Manual
  - [Model Builder Manual.pdf](#)
- Get Samples
  - Go to [modelbuildershare.com](http://modelbuildershare.com)
    - [samples](#)

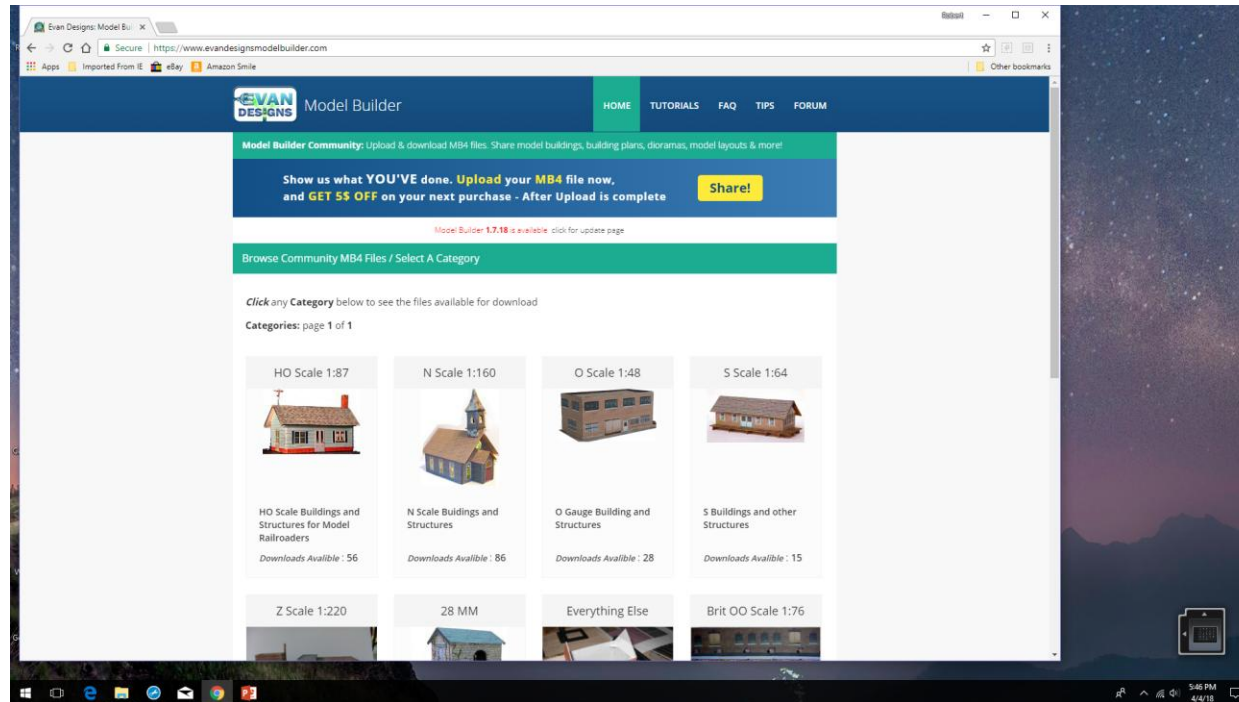
# MB application opening



# MB User Manual



# modelbuildersshare.com



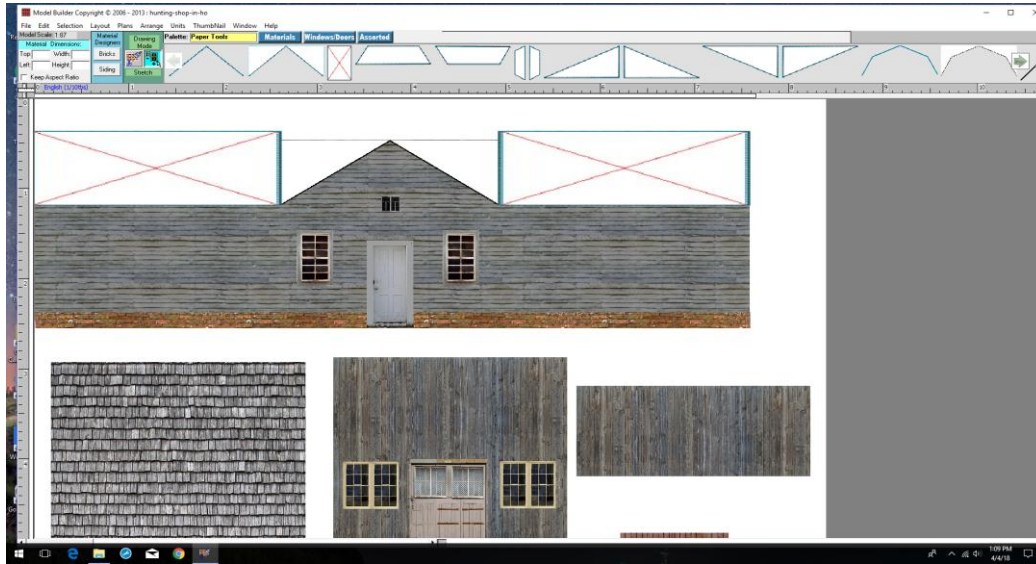
# modelbuildersshare.com

- Home
  - Categories – all scales
    - HO – 56, N – 86, O – 28 [samples]
- Tutorials – 16
- FAQ
- Tips >10
  - typ: “a simple guide to page setup and printer settings”
- Forum

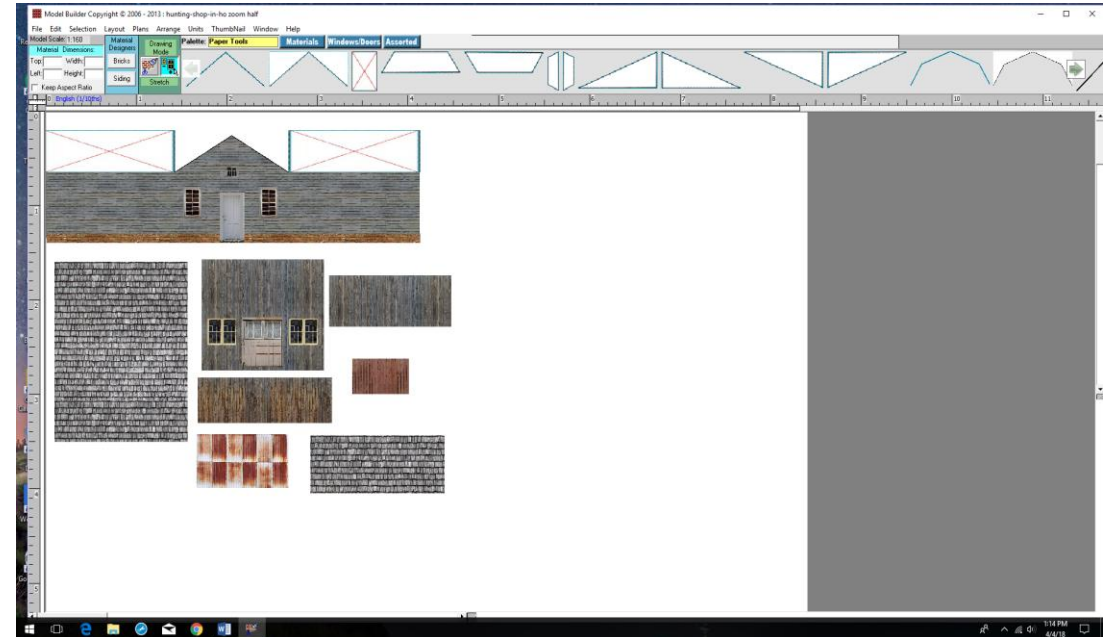


# Sample – 1

## Hunt Shop



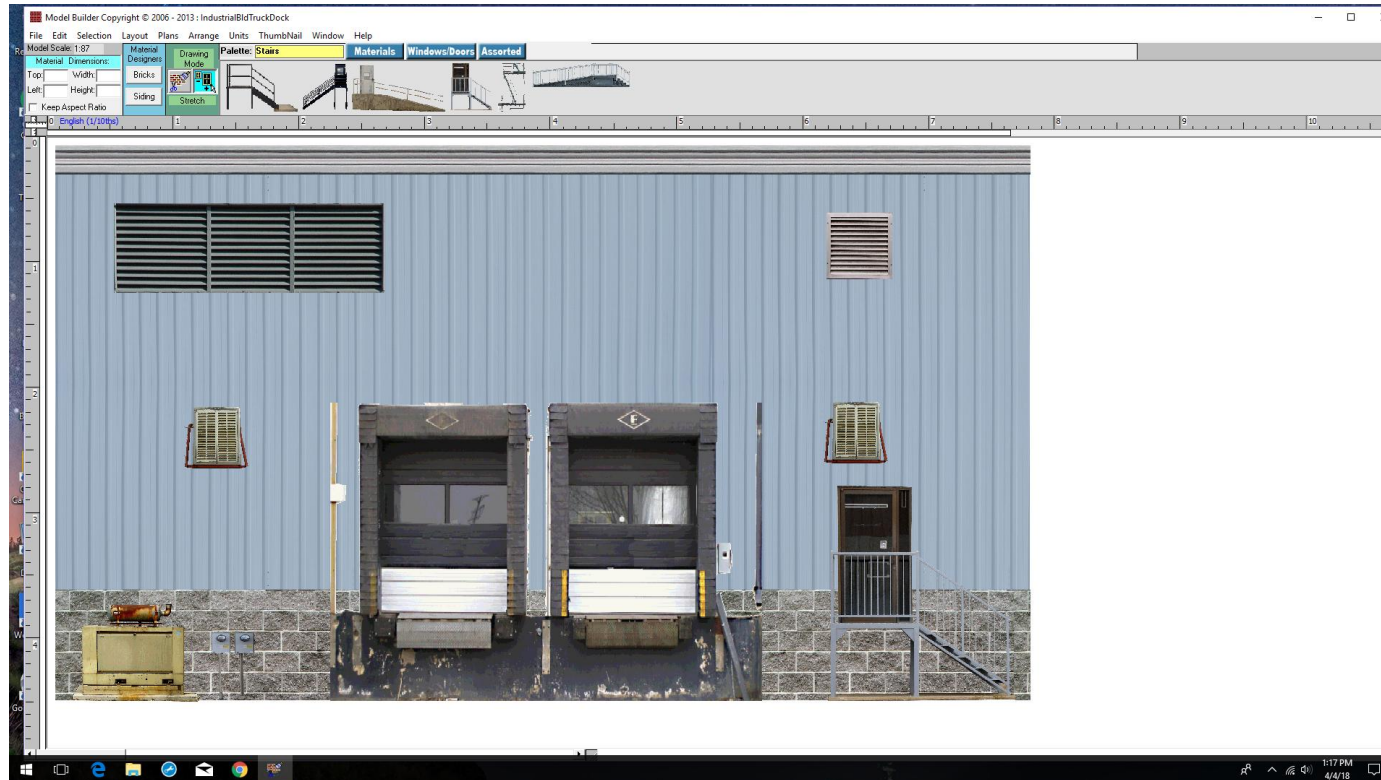
HO



N

# Sample – 2

## Industrial Truck Dock



HO

# Materials

- Foam Board
  - Recommend 3/16" thickness
  - Various sizes/quantities
- Cutting tools
  - Straight/bevel cutter
  - Rabbet cutter
  - Straight edge (metal/ruler)
  - Knife/scissors
  - Cutting board
- Spray Adhesive

# Sequence

- create design in Model Builder
- print (for measurements)
- transfer dimensions to foam board (for cutting)
- cut (knife, straight edge & cutting board)
- rabbet sides
- cut out printed MB sides/roofs [from step #2]
- glue paper on foam board (flat)
- assemble

# Sources (and \$)

- **SW**

- ModelBuildersoftware.com [Evan Designs \$45]
  - \$39 if buy download

- **Foam Board** (recommend 3/16" thick)

- Office Depot (\$4-6/ 2 pack)
- Kroger (\$2-3/ 2 pack)
- Amazon (many sizes/quantities, \$10-50)

- **Tools**

- Cutters (Foam Werks – straight \$14, rabbet \$13)
- Ruler/Straight edge (Home Depot/Lowes/any?)
- Knife (hobby w/new blades) & scissors
- Spray Glue (Elmers)
- Cutting board (MicroMark – 8"x12" \$22)

# Wrap-up

(what covered)

- Software
  - Materials
  - Sequence
  - Sources
- 
- To the Demo