

Press and Media Tower PHOTO REAL BUILD KIT

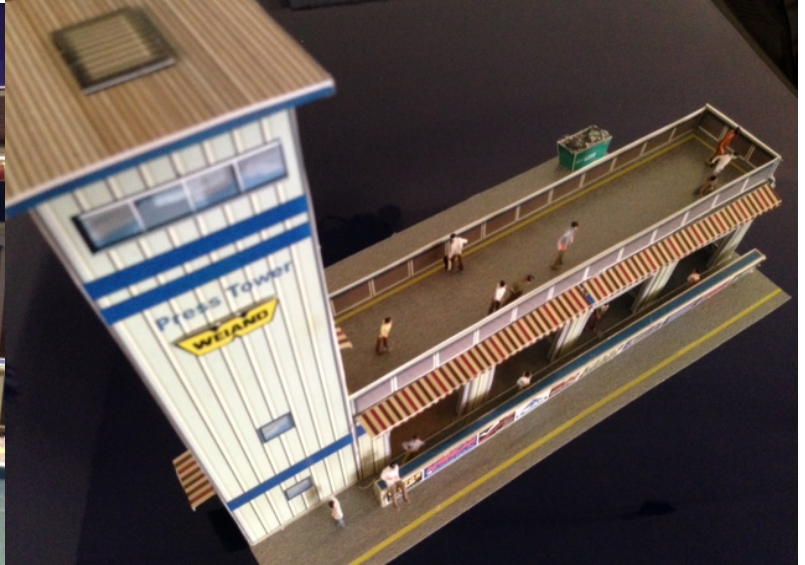
Innovative Hobbies

Making Traditional Hobbies Better!

INSTRUCTIONS for Kit # BK 6424

Free replacement parts are available simply by calling or by simply emailing us !

This Kit also includes: 1 ea. EZ sign post, Landscape materials, 3 starter scale people, 3 flat craft sticks, 1ea. 15" long white pennant string.



INTRODUCTION: The Press Tower and Media trackside building is a skill level 2 Kit in the Photo Real Building Kit Line. Build time is approximately 2.5 hours. With just a little patience and the right tools this amazing kit can be built with great success by any Modeler, offering a more realistic looking Model. Built with our exclusive HD printed "Flexistock", this model once assembled are plenty rugged and will give many years of enjoyment on your train layout, slot car track or scale diorama. Once assembled this model is quite strong and stiff and will give a lifetime of enjoyment on your Slot car track, train layout or diorama.

Please Read through all the instructions before starting any cutting or assembly.

Then follow along again in the simple step by step Photo guided instructions. We strongly recommend a Mini Hot glue gun with an extra small hole in the tip for building all Photo-Real Building Kits. One brand that works very well is the "SUREBONDER brand". These inexpensive and handy glue guns are available from all hardware stores, drug and craft stores for about Ten bucks. They usually include plenty of glue sticks also. With this type of glue gun, no wait time for drying is needed and will speed and ease of assembly greatly. Use hot glue sparingly and just "Tack" items together and let cool. Reinforcing with final bead of hot glue can be done once satisfied with placement or after the final assemble. These instructions are loaded with clear full color photographs to make your assemble stress free and easy. As with all model kits, patience is required! We want you to enjoy the assembly of probably the most innovative and realistic Building Kits available. The skills and techniques you will acquired in building your first Photo Real Kit will carry over to all our other kits. Making it a breeze too add as many buildings to your layout as needed, saving you money, time and with better results than most standard plastic molded kits that need to be hand painted. Advanced Modelers will relish our kits, adding their own touches such as more interior details, weathering of components. Photo Real Kits are also a great head start for even super advanced scratch build modelers and diorama experts.

GETTING STARTED

-IMPORTANT : The most important skill of "Scoring" or Barely cutting though the top layer with a sharp "Hobby Knife" and using a Ruler as a straight edge and then folding on a desk edge for a perfect crisp fold every time. It is a

simple technique to learn yet vital to perfect folding components even on small parts. With this technique a beautiful trouble free build can be achieved. Glue tabs on this kit need to also be scored and folded on a sharp desk or table edge also. Everything is score and fold. Lines are there for a guide, yet are hidden once assembled.

Please practice scoring, folding and gluing angled joints on a scrap piece until perfected. A sharp hobby knife with a new blade is to be used for scoring only and for small door cut outs. For cutting out small and large parts completely the use of a sharp modern scissors is the only way to go as this material is too tough for long cuts and does not cut easy with a hobby knife but does with a sharp scissors.

-Remember to always wear safety glasses when using sharp tools or heated glue guns. Keep all materials away from extreme heat or flames. Adults must carefully supervise and aid in cutting and gluing anyone under age of 16. Remember to un-plug your glue gun when not in use and follow their safety guidelines.

These are The Important Do's For Successful Model Building



Gather Tools Needed

Cut Out Carefully

Always Score

Fold On Desk Edge

Detail All Edges

The Dos: Do have the Tools needed. Do practice a score and fold. Do detail edges before assembly. Do Test Fit Parts Before Gluing.

TOOLS AND TIPS

- 1) **Gather Tools needed:** Hobby knife, mini hot glue gun, a steel (preferred) or plastic ruler to use as for a straight edge for scoring , sharp modern scissors, tray for storing and separating components from scrap and a tweezers. is handy for removing any hot glue strings or webbing and placing and gluing small parts.
Gather a water based washable marker in Black, Grey and , brown for detailing edges. A pencil for marking roof overhang spacing. Also gather a few zip lock bags to store small components while waiting to be assembled. Scotch tape can also be useful to temporarily holding components together as a extra set of hands from the inside areas, paint Is not needed for this kit.
TIP: Keep all your scrap in a small clean bag to separate from your components. Keeping your workbench clear of scrap will help in not losing parts, and if you do you will know where to look.
- 2) Carefully cut out all main components, Floor base, all walls and roof. Using a grey water based marker, color the edges by running the marker along each building piece. For a grass base use a green marker etc.
- 3) Don't forget to use the brown marker to color the edges inside the chimney hole, and the roof edge and the small center shingle edges now. See fig
- 4) Test fitting of components before gluing is important as hot glue sets pretty fast and being freshly familiar of how things go together go a long way in cutting the time to attach the parts together correctly and efficiently. Follow the instructions below in prepping and then assembly using the clear color photos as a reference to the written instructions.

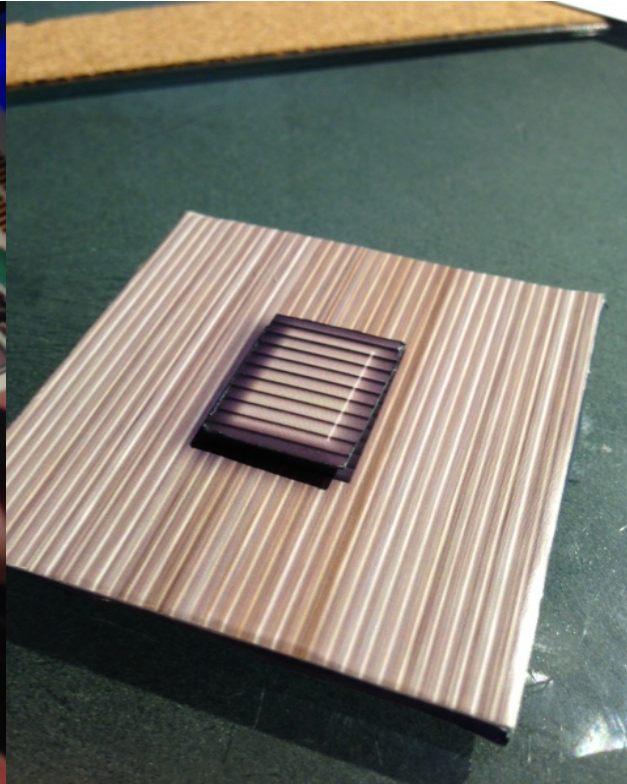
Specific Assembly Guide *For Press Tower and Media Building Kit Below*

ASSEMBLY: Press Tower and Media Building.

1 Cut out the outside of the main tower using a scissors and then remove the elevator door section as shown by scoring and folding the door opening flaps using the score and fold technique .

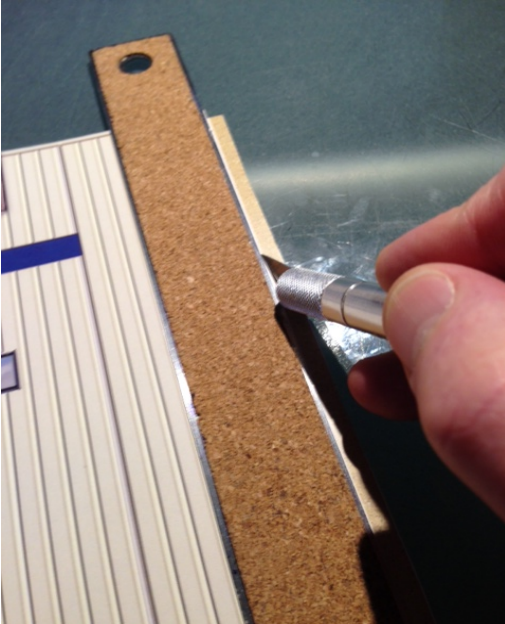


Cut Out Tower with a Sharp Scissors

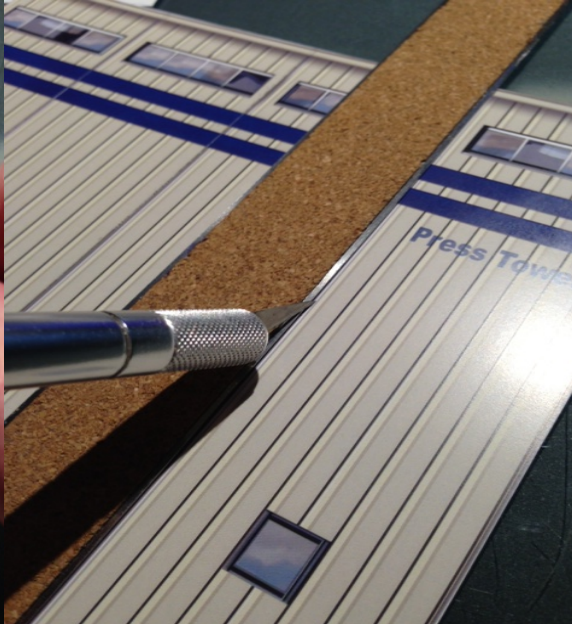


Roof assembled and with 3D vent Installed

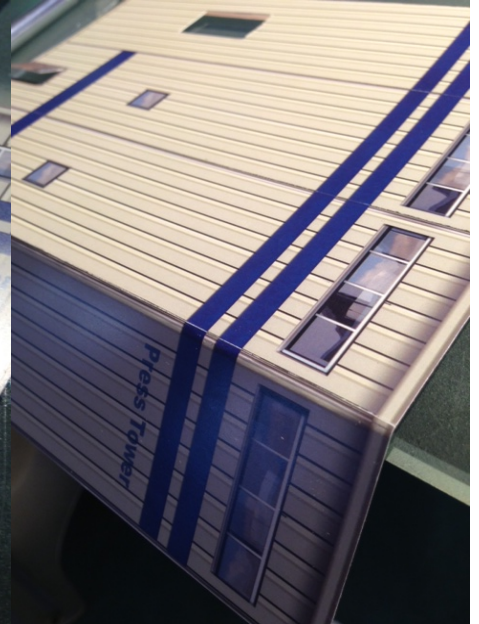
2 Using a sharp hobby knife remove the upper elevator opening, leaving the small flaps so they can be scored and folded. Score the tower sections using a ruler also.



Score glue flaps.



Score tower fold areas



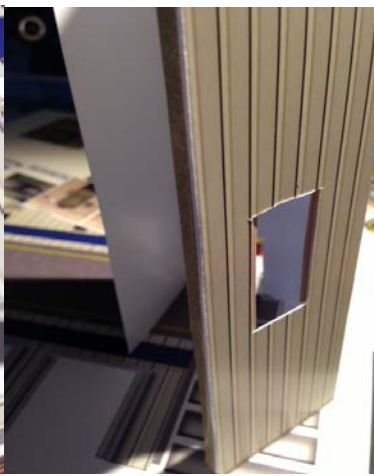
Fold on sharp desk edge

3 Score the glue flap and fold at 90 degrees.

4 Open the stairway door by scoring the hinge side and cutting the top and opening side



Stairway door opening



Upper elevator door



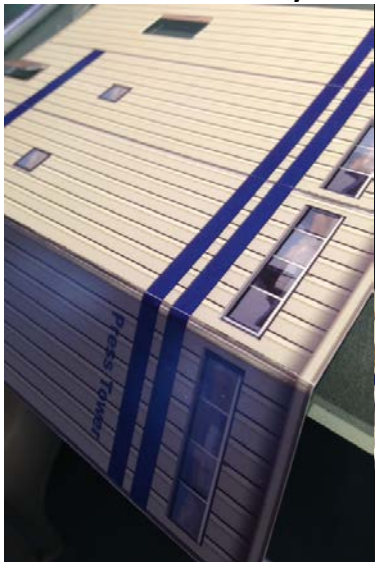
Backside of elevator door



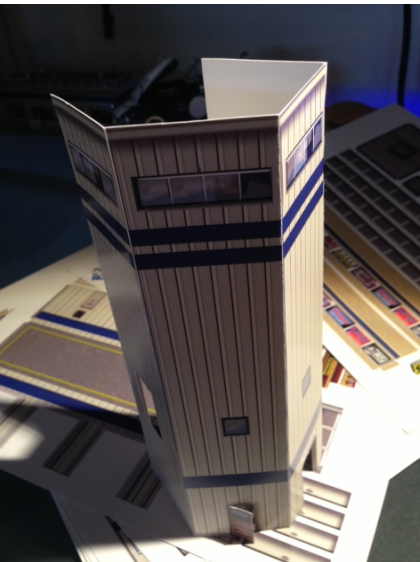
Illusion rooms scored & prepped

5 Fold the door opening flaps on both elevator door openings/ see pictures above

6 Cut out the stairway illusion room and the 2 elevator illusion rooms. Score and fold Tower as shown below.



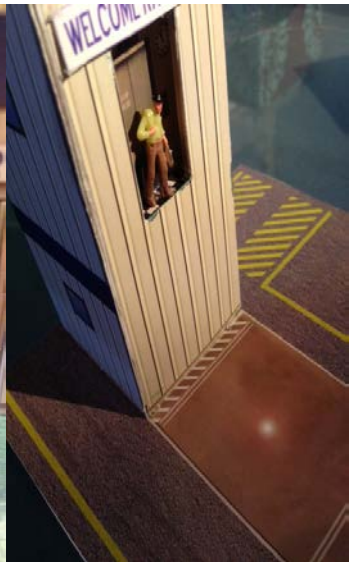
Start folding after scoring



Pre-folded tower



Lower Illusion Room Installed



Upper Illusion Room

7 Prep edges with a washable grey water based marker as shown all white edges.

8 Preheat glue gun for 10 min.

9 Glue illusion elevator entrance rooms together using a small amount of hot glue hold together until cool

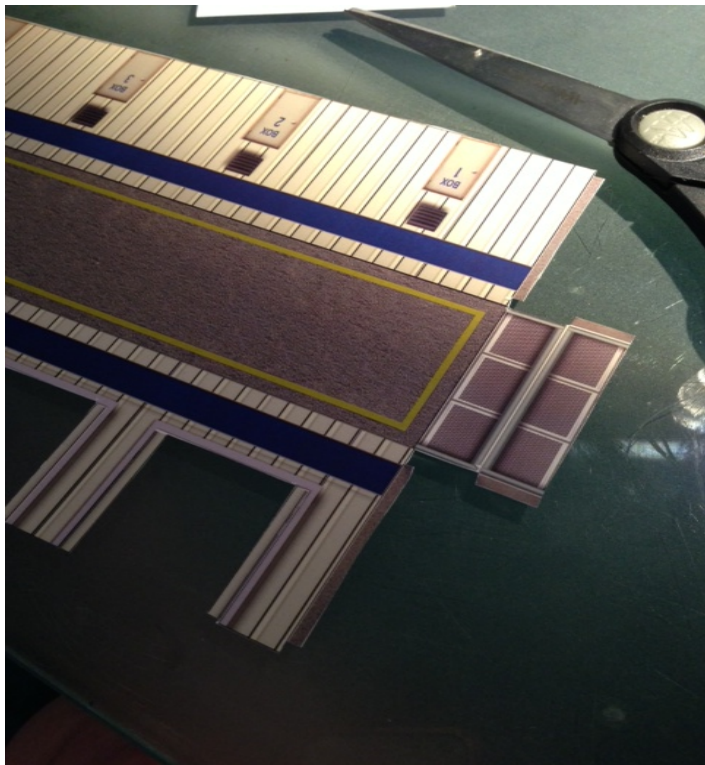
10 Install illusion rooms from backside inside tower, be careful to line up from front side. Give special attention to the lower elevator room as it needs to sit flush with the bottom! You should trim the door open tabs slightly at the bottom about 1/16" so illusion room will seat. Part of the Checkered floor will stick out of door opening for the upper elevator, this will hide the gap between the tower and main building later. see photo of installed lower elevator room.

11 Pre-fold tower again so the tower is nice and square and glue together using the glue tab so tab is on the inside of the building. Test fit before gluing and make sure that all is lined up for a nice square tower.

Run a thin bead of hot glue on the glue tab just in the middle area as close to the inner edge as possible so when lined up and squeezed the glue does not overflow to the corner. Less glue is better!

TIP: A small piece of Scotch tape can be used temporarily to hold the tower together at one end before gluing, the tape acts as a spare pair of hands.

12 Cut out the foldable one piece viewing area deck building now and score and fold carefully as per photo below. use notching techniques with your scissors to get around small tabs. See below



Lower building cut out

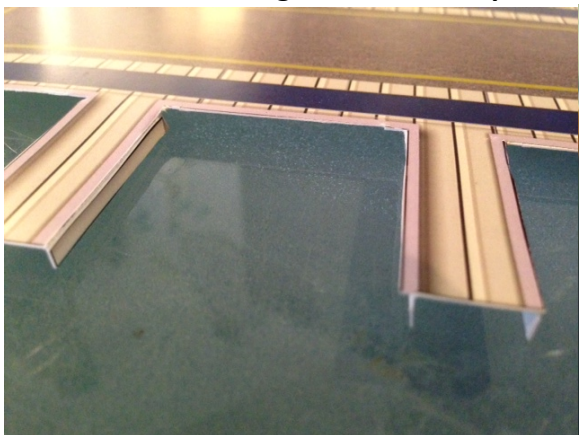


Detail of safety railing end section after scored and folded

13 Score all Garage door flaps, railing end and doors on hinge side then open knob side with a scissors. See photo above

14 Fold on your now scored area lines using a sharp desk edge see photos

15 Score on deck edge and fold see photo below



Score and fold 3D Garage Flaps



Cut out the 3 garage Doors



Support Sticks Installed

16 Cut out the 4 small up position 3D look garage doors see photo above

17 Measure and Cut out 5 each support sticks to using the 3 ea craft sticks enclosed to 2 inches And glue in place as shown between columns.

18 Glue the 3D garage doors from the inside with handles in down position make sure they are installed straight. See photo below

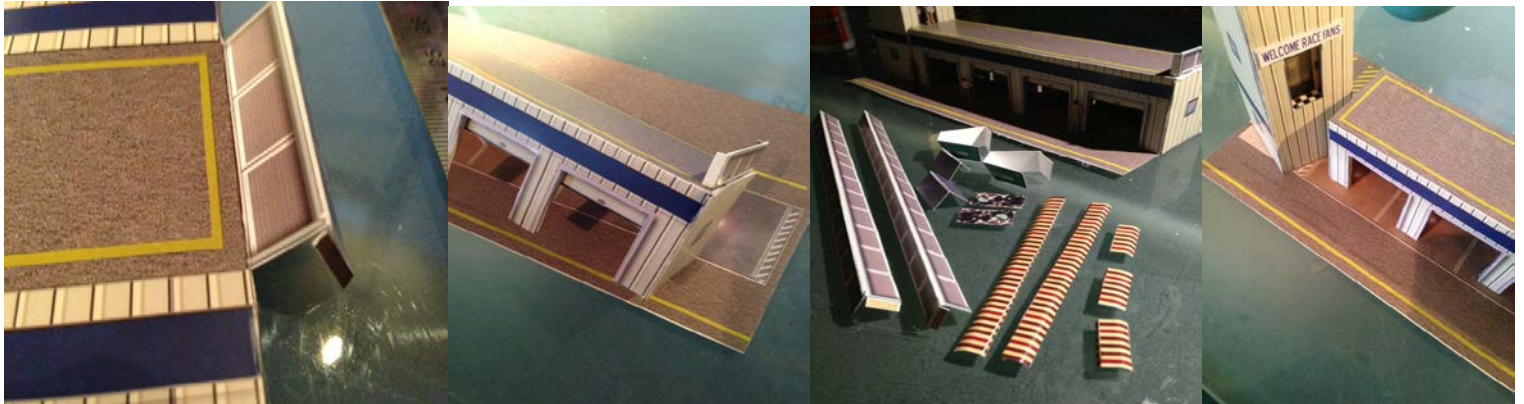


Install Garage Doors as Shown Getting Ready to Glue Together Interior Back wall Installed Interior wall end

19 Cut out and adhere interior walls to the 3 exterior walls, back and sides using a very small amount of hot glue. Line everything up, pinch together and lined up. For the back wall if all doors are scored and folded in a partial open position the interior wall needs to be prepped at the same. You must line up all doors and then you can start by just gluing the interior and exterior doors all together. Next add a drop to the wall side ends between the two layers of walls. Repeat to other side. Make sure the bottom of interior wall is raised a tiny bit or at least flush, so it will not interfere with the mounting of the building to the base. Also make sure the wall is flat. **OPTION:** The use of a small amount of white glue can also be used to glue interior and exterior walls together, then a heavy book can be used to keep the walls flat while the glue dries (about 15 min) *Interior walls add great detail to your model and only Photoreal build kits incorporate such realism.*

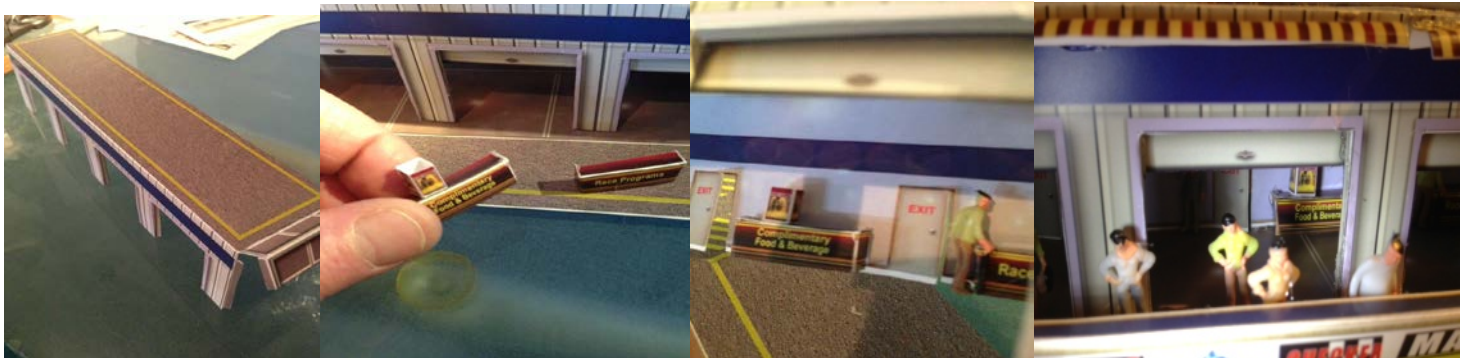
20 Attach the two end walls using the glue flaps one at a time making sure all is perpendicular

21 Fold up the very End safety rail and glue inner and outer sides together as shown in photo ready to be glued



End Rail Ready to Glue Together Building Partially Assembled Prepped Components Tower to Deck Building

22 Cut out, score, fold assemble and glue optional scale race program and food counter and tiny Pop corn machine that can be attached to the back wall for a cool detail. You can detail out the edges of these little counters using a red marker. See photo of assembled and installed counters. See below



Ready for End Sections Food Counter Assembled Food Counter Installed Glued Too the Back wall

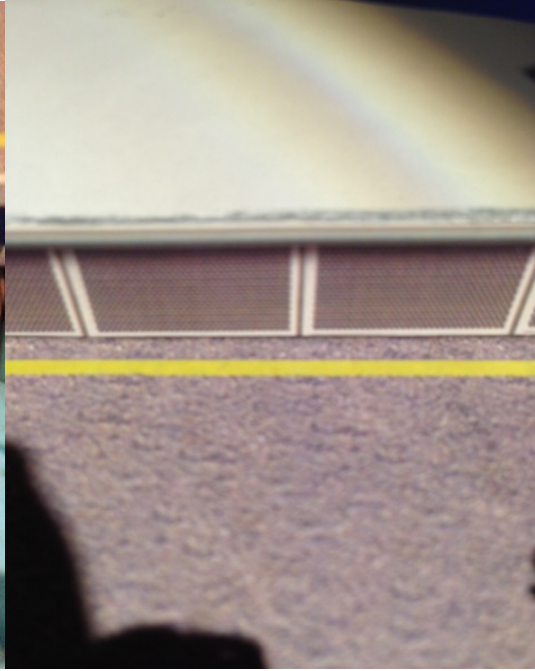
23 Connecting the tower and the viewing building is next, this must be done carefully.

Line up the tower to the ground building using the base guidelines when satisfied attach the tower to the main building using hot glue. Press together and make sure the bottom is flush also.

24 Attaching the building to base by gently pushing on the garage legs so it can be moved out of the way to apply glue where the leg will go, then lift and place and then hold each garage leg until glue cools... repeat for all garage legs. Next , glue down other walls by gently pushing wall inwards to allow for a thin bead of glue where the wall will be when pressure is released.



Push the leg gently away so glue will end up on the back of the garage leg



Close Up Of Safety Rail Installed



Cut/Score/ Fold and Assemble the Crash Barrier

25 The Safety railing can now be cut out and scored on inner line and then folded on a sharp desk edge. Glue them together so they are flat. Trim any overlap off the bottom of the rail if any. Trimming will even up the surface that will glue to deck on each rail. Once the building is attached to the base the Safety railing can now be installed on the top viewing deck. Test fit the railing then attach to the building by only using the glue tabs to the top deck as shown in the finished building pictures. One tab to the end Railing and then to the tower. See pictures of finished building and railing. See the close up photo above also. Do not glue the railing to the deck as the tabs are sufficient.

26 Cut out and assemble the concrete crash barrier and install as shown above. A extra one is included and can be used as needed around your track . You may also split the second one in two and use it on the ends of the building



Awning Curve shown



Finished Garbage Dumpster



Finished Building

27 The Garbage dumpster is next. Cut out the sides, lid and trash and then assemble as shown in photo. Lid is glued in a up position so the trash will show. Add landscape material and scale people as needed. We have included 3 in this kit to get you started.

28 More Details/ Cut out all red and white awnings/ score and fold as shown above on a desk edge and add the curve of the exposed side on a desk edge just 1/8" at a time until a nice curve is present. Install the awnings over doors as shown in photos.

Install the interior side of the small door that opens to the stairs so when door is open it looks real on the backside. Rear 3D vents are included also and can be installed carefully with a tweezers using one drop of hot glue in the middle. The "P" parking sign and a EZ sign post are included and can be assembled with hot glue and installed near the rear of the building.

29 A pennant string and pennants are included as a bonus. To assemble the pennant string cut out all pennants and tie off the string on two supports so string is tight. Hot glue each hanging pennant on string about 1/16th apart. Install finished pennant where desired.

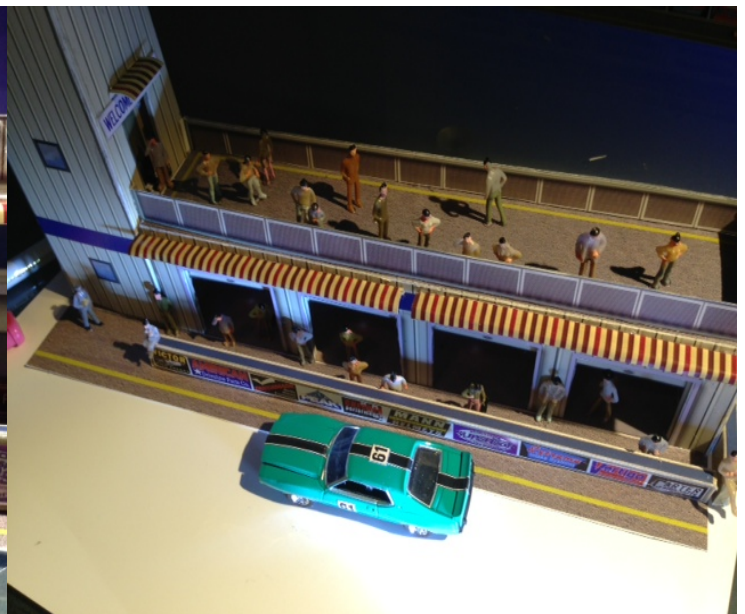
30 Add sponsor signs where desired use the 3D spaced method as used to install the vents for a dramatic look

31 Remove all spider webs caused by hot glue with a tweezers. The warm tip of a cleaned glue gun can be used to flatten any glue bumps or mistakes.

Enjoy your new scale Photoreal building.



Finished Tower with Extra Race Fans Enjoying The Race



Arial View Of The Finished Press Tower

Additional Tips

TIP: Hot glue can be softened or re-glued by simply touching the Hot Glue Gun tip to any areas you want to re-melt or smooth a bit.

TIP: Remove any glue spider webs with a tweezers.

TIP: Practice gluing a corner joint to a scrap base before starting. Read the instructions below and practice on some thrown away pieces of “Flexstock” before trying to assemble your model.

TIP: Roof Vents/ In most cases these are all ready printed on the roof with a drop shadow but included are vents that can be added for more realism by adding them so they are raised about 1/16th an inch.

TIP: Bonus Wall signs/ In many cases the commercial type buildings have extra wall signs or signs, They can be attached over existing signs or added on a blank part of the wall. Cut out detail the edges and glue in place with white glue. Or for a more dramatic look make a glue spacer around the back side perimeter that is slightly raised before gluing to building for a 3D effect.

TIP: Touching up /corners: This can be done from the outside by first pre heating the hot glue gun for 5 min, wiping off any glue on the outside of nozzle cleaning off the Hot nozzle with a thick clean rag. And then with a clean nozzle, use the side to iron out any protruding glue bumps. Then using the correct colored marker tip dot the corners lightly to blend in any color needed to make the corner look smooth and solid. Any unwanted Hot glue can be gently scraped of with a finger nail or popsicle stick carefully.

TIP: Any mistakes/ on your model or base can be covered with Lichen, touched up with a marker, buildings are seldom perfect in real life and slight imperfections should not be noticed anyhow.

TIP: Adding lichen and plants/ Lichen or scale plant material to represent, plants, trees bushes and flowers can and should be added. Using hot glue they can be added quickly to the base. Sidewalks can be lined with shrubs and will look especially good. Putting a few Bushes along the foundation of any building breaks up the straight lines and adds tons of detail to any Photo Real build kit.

TIP: Chain Link fencing/ Called EZ Fence. This proper Scale Chain Link look fence can be purchase where this kit was sold. Fencing can be used with EZ Posts available at your favorite Hobby Store or can be found online. Fencing adds much realism when added to your favorite build Kit.

TIP: Detailing The Base/ The Use of the Base included beyond the foundation is optional and entirely up to you. Please use the Base for assembly and then cut off ¼” from the foundation if desired after assembly is complete. Or you have the option of only cutting parts of the base off to fit your existing town or layout. Our Bases are easy to blend into your existing layout by decorating with scale landscape materials. You can glue substrate to any of our bases using standard Ballasts of sand rock or grass using white glue. You can attach the Base to your layout using your favorite cement.

Important: Always wear safety glasses when using sharp tools or heated glue guns. Keep all materials away from extreme heat or flames. Always Un PLUG YOUR GLUE GUN when not supervised. Adults must supervise anyone under age of 16. Free Replacement parts direct from the factory are available at No charge by calling.