

# LANDMARK STRUCTURES®

**N** SCALE  
1:160  
BUILDING KIT

## FIRE STATION N° 3

PF5212

Fire Station N° 3 represents the elegantly styled firehouses that communities built as a 'point of pride,' across America. The exquisite architectural details include a wide cornice, curved window caps and an ornate cupola to house the tall tower where fire hoses drained following a fire. The Fire Station N° 3 design includes hinged bay doors and molding that allows easy installation of wiring for interior lighting.

### MODELING AND CARE INFORMATION

This kit suggests the use of materials that may stain or cause damage. Take care to cover project area and clothing appropriately. Follow recommendations for use and cleanup.

**CAUTION:** Cutting tools recommended. Use with care.



We make every effort to ensure our kits are manufactured complete. However, if this kit is missing a part, please make note of the kit name, number and missing part and contact the Woodland Scenics Sales and Customer Service Department at PO Box 98, Linn Creek, MO 65052, 573-346-5555 or [sales@woodlandscenics.com](mailto:sales@woodlandscenics.com).



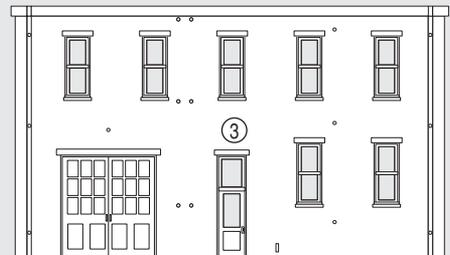
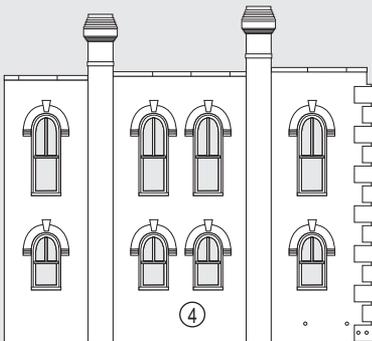
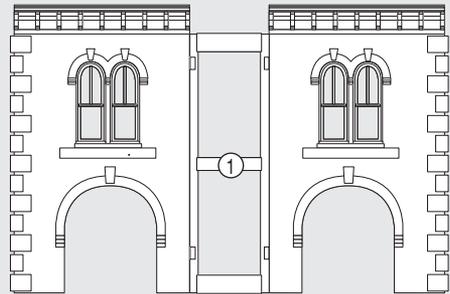
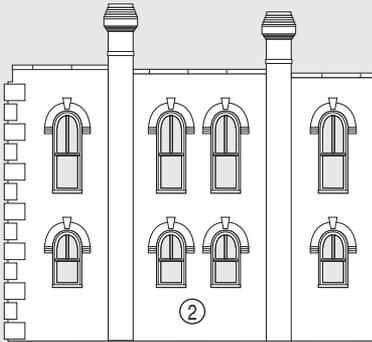
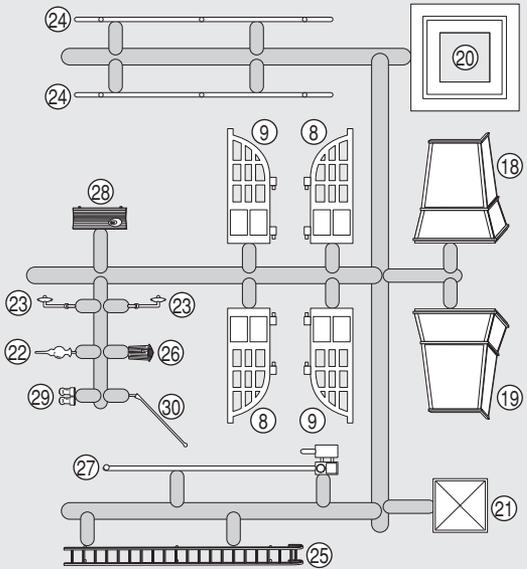
**WOODLAND SCENICS®**

XPFS212INST G4 ©2014 O CO

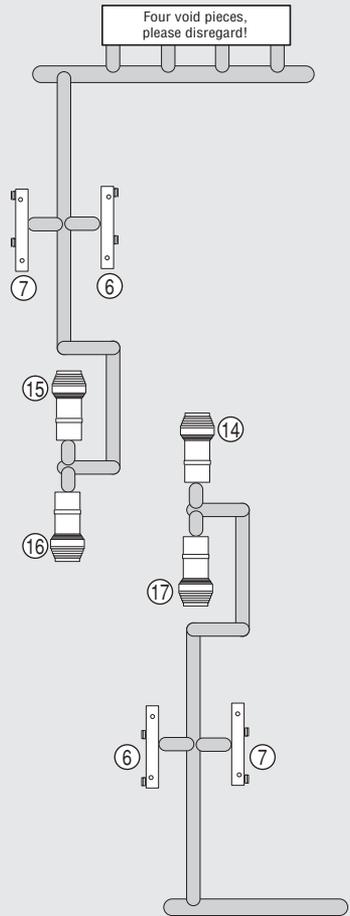
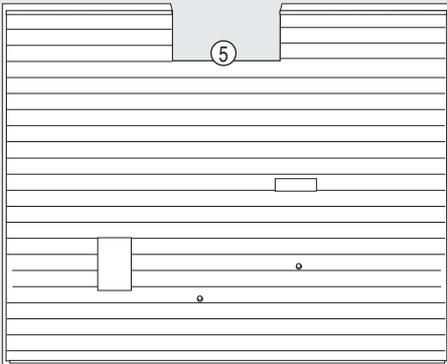
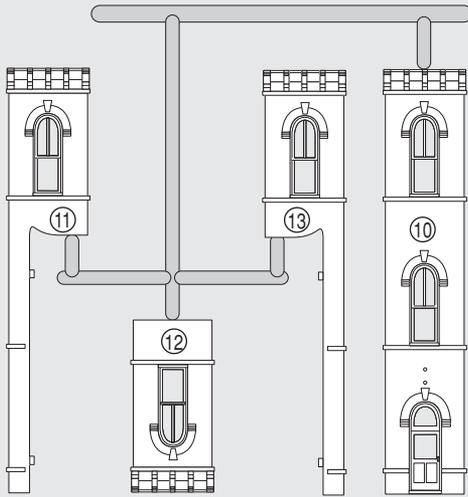
## FIRE STATION N° 3

### Building Kit Contents

- Wall and Roof Sections
- Sprues with Details
- Printed Window Material
- Clear Window Material
- Dry Transfer Decals
- Flag
- Blackout Paper



Building Footprint: 3-19/32 in W x 3-7/32 in D x 4-13/16 in H (9.11 cm x 8.17 cm x 12.2 cm)



## Before You Begin

- Read through instructions booklet.
- Collect additional supplies.
- Check kit contents and verify Details.
- Cover project area with newspaper.

**TIP!** To assist in assembly, refer to exploded-view illustration on back of box.

## Additional Needed Supplies

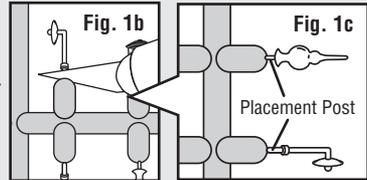
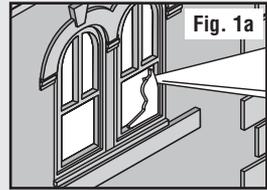
- |                                                                   |                                               |
|-------------------------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Solvent-based Plastic Cement or CA Glue* | <input type="checkbox"/> Burnisher            |
| <input type="checkbox"/> Paints (acrylic and/or enamel)*          | <input type="checkbox"/> Fine-grade Sandpaper |
| <input type="checkbox"/> Primer*                                  | <input type="checkbox"/> Tweezers             |
| <input type="checkbox"/> Painting Tools                           | <input type="checkbox"/> Ruler                |
| <input type="checkbox"/> Hobby Knife / Flush Cutting Shears       | <input type="checkbox"/> Scissors             |
| <input type="checkbox"/> White Glue                               | <input type="checkbox"/> Newspaper            |

**NOTE:** Allow glue to set before moving to the next step. Plastic cement works by dissolving the surface of plastic and welding parts together. Avoid contact with detail on parts.

\*Contact your local hobby shop for recommendations.

## 1. Prepare Building Parts and Details

- Remove mold flash from Wall and Roof Sections and Details using a hobby knife and sandpaper (**Fig. 1a**). Do not remove Details from sprues at this time.
- Wash Wall Sections, Roof and Details in warm, soapy water using a mild detergent. Rinse and let dry.
- Details can be left on sprues (recommended) or removed for priming and painting. Remove using a hobby knife (or flush cutting shears) and sand off parting lines (**Fig. 1b**). Details may be easier to paint on sprue. It also makes identifying them easier during assembly.
- Be careful not to remove placement posts or installation tabs (**Fig. 1c**).

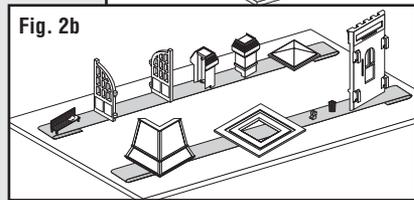
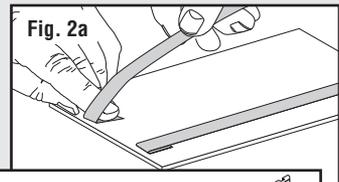


## 2. Prime and Paint

Do not prime or paint placement posts.

- Apply a thin coat of primer and let dry.
- Paint as desired and let dry. See Tips & Techniques on pg. 6 for painting tips and weathering techniques.

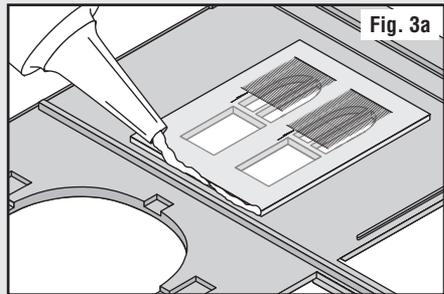
**TIP!** To make priming and painting loose Details easier, secure them to strips of masking tape attached (sticky side up) to a piece of cardboard (**Fig. 2a and 2b**).



## 3. Install Window Material

Position Printed Window Material on backside of Walls. Remove protective film before installation. If clear windows are preferred, use Clear Window Material.

- Align Window Material over corresponding windows on inside of Building. Verify placement, then glue in place. Dab a small amount of glue carefully around edges (**Fig. 3a**).
- Repeat for each set of window openings.



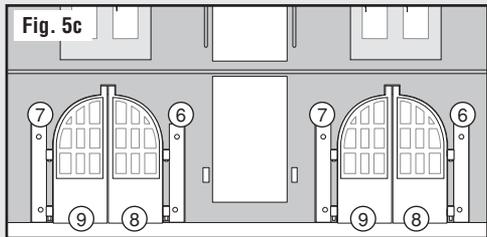
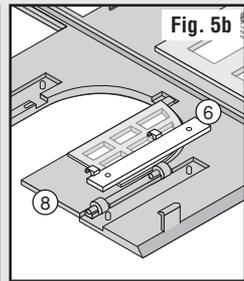
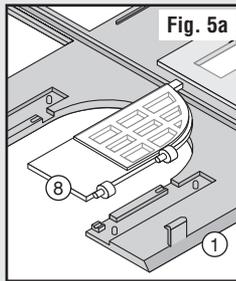
## 4. Apply Dry Transfer Decals

- Cut out desired Decal. Avoid handling the back and position in desired location. Rub over entire Decal with a burnisher or dull pencil.
- Lift away carrier sheet carefully. If Decal did not transfer completely, let carrier sheet fall back in place and burnish again.
- Place backing paper over Decal and burnish again for maximum adhesion.
- When applying onto textured surface, press Decal into texture with a pencil eraser.

## 5. Install Hinged Doors

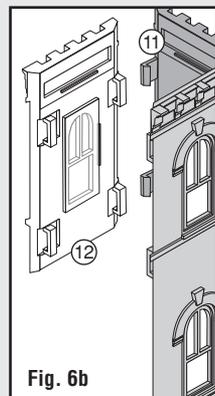
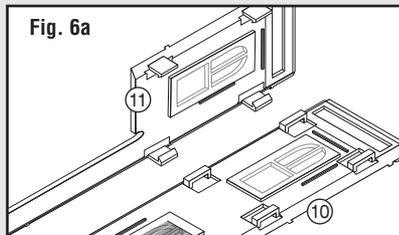
Fire Station Doors are hinged to swing inward. Glue in place carefully.

- Position Front Wall ① facedown.
- Set Door ⑧ onto backside of Front Wall. Make sure the hinge pins are in the grooved openings (**Fig. 5a**).
- Position Door Support ⑥ in groove and on top of hinge pins to hold Door ⑧ in place (**Fig. 5b**). Glue Door Support in place, being careful not to get glue on hinged area or door will not swing.
- Set Door ⑨ hinge pins into grooved openings on backside of Front Wall. Position Door Support ⑦ into groove and on top of hinge pins, then glue in place.
- Install second set Doors in the same manner (**Fig. 5c**).



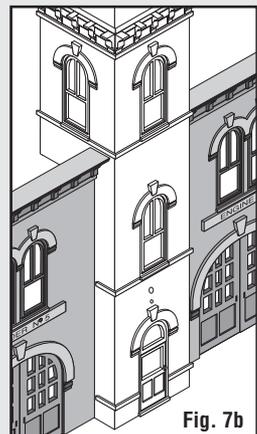
## 6. Assemble Tower

- Insert three locking tabs on Tower Wall ⑪ into notches on Front Tower Wall ⑩ (**Fig. 6a**).
- Snap Back Wall ⑫ onto Tower Wall ⑪ (**Fig. 6b**).
- Align locking tabs on Tower Wall ⑬ with Front Tower Wall and Back Wall and snap into place.
- Apply glue on tabs and inside seams.



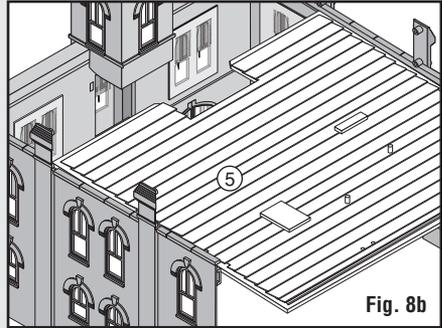
## 7. Attach Tower Assembly

- Insert Tower Assembly into cutout in Front Wall at a slight angle (**Fig. 7a**).
- Push Tower Assembly down, inserting locking tabs into notches on Front Wall. Snap firmly into place (**Fig. 7b**). Apply glue on inside tabs.



## 8. Assemble Walls and Roof

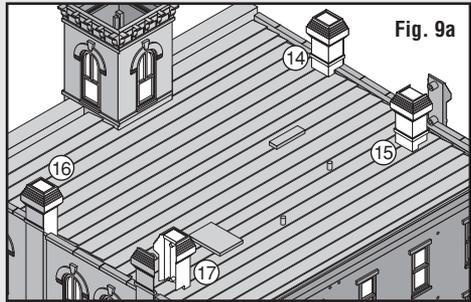
- Snap Wall ② and Wall ④ into place on Front Wall ① (Fig. 8a).
- With cutout in Roof ⑤ facing forward, slide it into place following the grooves on Walls ② and ④ and securing in groove on Front Wall ① (Fig. 8b).
- Apply glue along seams from underneath building.
- Snap Back Wall ③ into place. Secure with glue along inside seams.



## 9. Install Chimney Backs

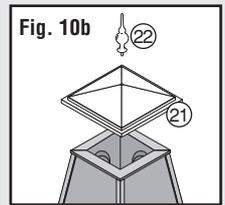
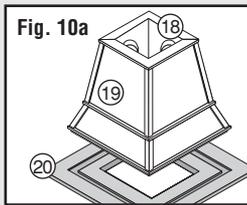
Chimneys have specific placement. Arrange as illustrated.

- Insert pegs on Chimney Back ⑭ into posts on left front molded-in chimney. Apply a tiny amount of glue onto pegs before installing.
- Continue by installing Chimney Back ⑮ onto left rear chimney, Chimney Back ⑯ onto right front chimney and Chimney Back ⑰ onto right rear chimney (Fig. 9a).



## 10. Complete Tower Assembly

- Glue Upper Tower parts ⑱ and ⑲ together (Fig. 10a).
- Glue Assembly to Base ⑳ (Fig. 10a).
- Glue Cap ㉑ and Finial ㉒ in place (Fig. 10b).
- Glue Assembly to Tower.



## 11. Install Details

Test fit Details before gluing. When possible, insert placement post into hole and apply adhesive on interior of building or use a toothpick to apply a tiny amount of glue onto post and then insert into hole.

### Back (Fig. 11a)

Downspouts x2 ⑳, Light ㉓, Ladder ㉔, Trashcan ㉕, Electric Meter and Junction Box ㉖

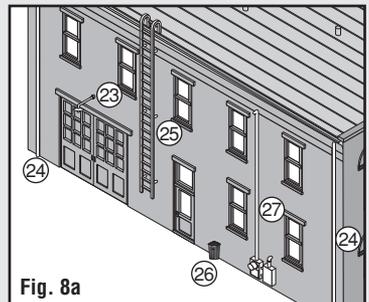
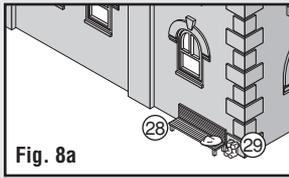


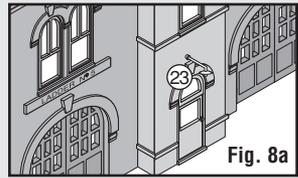
Fig. 8a

## 11. Install Details cont.



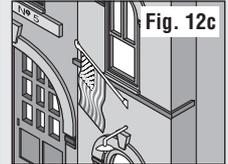
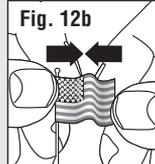
Left Side (Fig. 11b)  
Bench (28), Boots (29)

Front (Fig. 11c)  
Front Door Light (23)



## 12. Assemble Flag

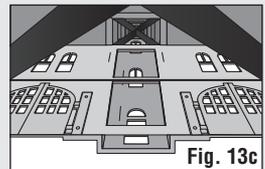
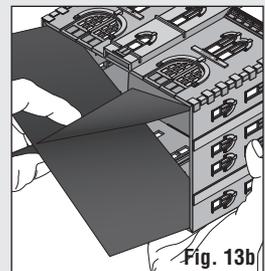
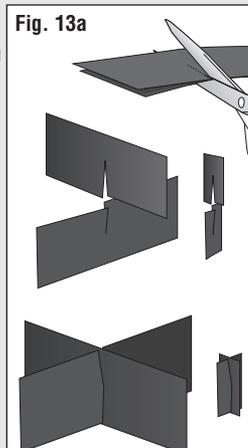
- Cut out Paper Flag with scissors.
- Apply white glue onto backside of Flag, fold in half and form around Flagpole (30) and smooth surface (Fig. 12a).
- Hold each end of Flag and push toward center creating a wavy-look and let dry (Fig. 12b).
- Install Flag Assembly on front of Building (Fig. 12c).



## 13. Blackout Paper

Cut two strips of Blackout Paper, each measuring 4-11/16" L x 1-3/4" W.

- Cut another two strips, each measuring 1" L x 5/8" W.
- Place the two strips on top of each other and cut a notch halfway up. Position large strips horizontally (Fig. 13a) and the small strips vertically (Fig. 13a).
- Assemble as shown (Fig. 13a).
- Insert small assembly into the Tower and then large into building (Fig. 13b and Fig. 13c).
- Hold in place with a drop of glue, if necessary.



## Tips and Techniques

### Second Floor (OPTION)

Molded-in ledges on interior of Front and Back Walls are designed to add a second floor. Cut a piece of styrene approx. 2-28/32" x 3-13/16". Test fit and cut out a notch to clear the lighting raceway. Paint interior and styrene a flat earth-tone shade.

### Painting Tips

Colors are your choice, but we recommend natural brick colors such as rust, tan or other earth tones.

**Airbrush or Hand-brush** Use enamel (solvent-based) or acrylic (water-soluble) flat finish paint.

**Aerosol** Use flat finish spray paint.

### Weathering Techniques

**Mortar Wash** Create the look of brick mortar or add a weathered look (formula follows). Lay building flat so wash spreads evenly. Using a paintbrush, dab on small amounts of Mortar Wash until desired look is achieved. Sponge off excess. **Formula:** Mix 1-part acrylic paint (color suggestion: concrete or aged concrete), 12-parts rubbing alcohol, 8-parts water and 1 drop liquid dish soap.

# Look for These Other N Scale Landmark Structures Building Kits at Your Local Hobby Shop



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**Sonny's Super Service**  
PF5203



**O'Leary Dairy  
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**Planters Feed and  
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**Main Street  
Mercantile** PF5202



**County Courthouse**  
PF5209



**Sicken Tire Company**  
PF5204



**Country Cottage**  
PF5206



**Woodland Station**  
PF5207



**D's Diner**  
PF5208



**J.W. Cobbler**  
PF5210



**Rustic Barn**  
PF5211