# INSTALLATION AND MAINTENANCE INSTRUCTIONS LP ELEMENTS® PERFORMANCE FENCING (76 SERIES AND 92 SERIES FINISHED PICKETS)

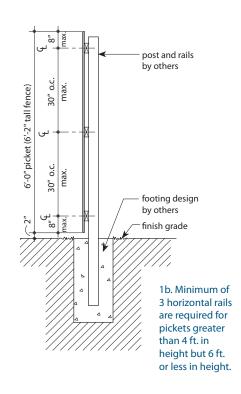
#### **GENERAL INFORMATION**

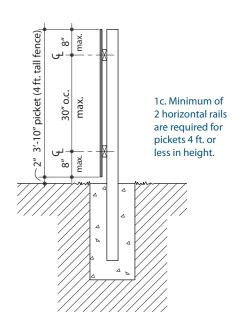
- Before you begin, check with the local Building Department, Zoning ordinances, Historic District regulations and Homeowners Association requirements as they may regulate the location, style and height of your fence.
- Call before you dig. Contact your local utility companies to mark any underground cables and pipelines.
- Fence permits may be required by local Building and/or Zoning Departments, Historic Districts or Homeowners Associations.
- Pickets are intended to be fastened to fence frame (post and rails) and are strictly limited to vertical installations. Reference fence frame installation instructions, local codes, and/or recommendations from the American Fence Association.
- Store pickets off the ground on a flat, well-supported, covered, and well-drained surface.
- Inspect for damage prior to installation.
- Field cut fence pickets must be painted to prevent moisture intrusion. Carefully apply two or more layers of manufacturer provided touch-up paint until the exposed wood is completely covered. See Touching Up section below for paint specifications.
- For the cleanest cut and longer blade life, a fine-tooth carbide tipped blade is recommended.
- Dog ear picket tops shall not be cut. Top of picket has additional paint that protects the product from the elements.
- Pickets shall not be in direct contact with brick, stone, or stucco siding; provide a 3/8 inch vertical space between picket and siding.
- Pickets shall be kept free from constant or excessive sources of moisture such as: sprinklers, storage materials placed up against fence, or landscape materials planted too close to pickets restricting natural light between them.

### 0.0 max. 30" post and rails 8'-0" picket (8'-2" tall fence) by others 30" 0.0 30″ footing design by others finish grade 1a. Minimum of 4 horizontal rails are required for pickets greater than 6 ft. in height

#### **INSTALLATION**

- Minimum 2 inch clearance must be maintained between bottom of picket and finish grade, mulch, patios, decks, or walking surfaces.
- Do not allow mulch to be in contact with bottom of pickets.
- Horizontal rails shall be a maximum of 30 inches o.c.
- Pickets shall not extend 8 inches above or below horizontal supports centerline.
- To reduce picket length only cut picket at bottom and apply adequate layers of touchup paint provided by manufacturer.
- Minimum fastener size to nominal 2 x 4 horizontal rail use 0.092 inch diameter x 1-7/8 inch long, hot-dipped galvanized ring shank nail or equal (ASTM A153).
- Do not use staples to fasten pickets to fence frame.
- Refer to diagrams 1a, 1b, and 1c for details on the number of rails required for the height of your fence.







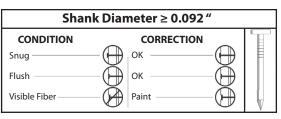
- Corrosion resistance fastener must be warranted and capable of preventing rust, stain and deterioration under normal outdoor environmental conditions for a period of no less than 10 years.
   For further information or guidance, consult your nail supplier/ manufacturer.
- Fence post shall be spaced a maximum of 8 ft o.c. unless local building code requirements are more restrictive.
- To touch-up overdriven fasteners refer to diagram 2a.
- Place fastener approximately 1-1/2 inches from edge of picket on each side, for a total of two fasteners per picket at each horizontal rail (see diagram 2b).

#### **TOUCHING UP**

- Touch up any damage to finish that may occur during installation of fencing.
- Apply touch-up paint to cover scratches less than 1 inch in length and less than 1/16 inch wide, exposed nail heads or small nicks.
- Do not apply touch-up paint to spots greater than 3/4 inch in diameter.
- Apply touch-up paint only when air, fencing and paint temperature is above 50° F.
- Store touch-up paint at temperatures between 40° F and 100° F.
- Shake touch-up paint for 90 seconds before every use.
- Do not use touch-up paint if you suspect the touch-up paint has frozen.
- Do not apply touch-up paint to wet fencing.
- Avoid touch-up painting when condensation is likely to form.
- Avoid touch-up painting when precipitation is possible.
- The touch-up paint is air dried, while the factory applied coating is cured using ovens. For this reason, the touch-up paint will have some minor differences initially and after time. Minimizing the use of touch-up paint is the best approach to ensure these minor differences are less noticeable.
- For best results, use exterior-quality 100% acrylic latex paint specially formulated for use on wood and engineered wood substrates; oil paint is acceptable.
  - Alkyd acrylic hybrid paint used as a primer is acceptable, not as finish coat.
  - DO NOT USE shake or shingle paint.
  - DO NOT USE semi-transparent and transparent stain.
  - DO NOT USE vinyl-based resin formulas such as vinyl acetate, PVA, vinyl acetate/acrylic copolymer paint.
- For best results, use satin finish.

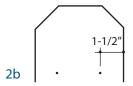
#### **CARE AND MAINTENANCE**

- To clean remove all dust and mildew from the surface by washing fence pickets with a brush and a solution of mild detergent (such as dish soap) and water. Start at the top, work your way down, and rinse from top to bottom with water. Do not use a pressure washer.
- Do not use yard maintenance equipment such as, but not limited to, edge trimmers, weed trimmers, or lawn mowers against surface of fence pickets.



2a

## Recommended Nail Placement



#### **LIMITED WARRANTY**

The Louisiana-Pacific Corporation ("LP") LP Elements® (the "Products") limited warranty (the "Warranty") applies only to structures on which the Products have been installed, finished and maintained in accordance with the published installation, care and maintenance instructions in effect at the time of application. Products affected by a failure to follow such installation, care and maintenance instructions ("Affected Products") will be excluded from coverage under the Warranty.

LP assumes no liability for any loss or damage caused by the Affected Products and is expressly released by the purchaser or owner from any such loss or liability.

WARRANTY REMEDIES ARE NOT AVAILABLE IF REOUIREMENTS ARE NOT FOLLOWED.

Louisiana-Pacific Corporation 414 Union St. Nashville, TN 37219



For complete warranty or support, visit LPCorp.com/Fence or call 800-450-6106