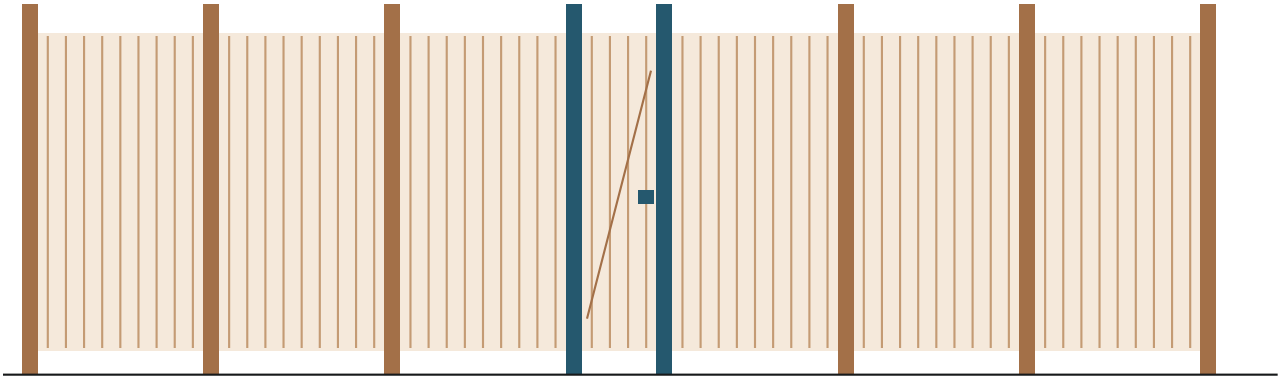
01 / PROJECT OVERVIEW

Fence Takeoff Sample

52 ft between end post centers | Nominal 6 ft wood privacy fence

6	8	1
Fixed fence panels	Posts, including 2 gate posts	Single-swing gate

Front elevation



Elevation is schematic. The gate opens within a 4 ft post-center bay.

Top view and post setout



Distances in feet from the first post center. Gate posts are at 24 ft and 28 ft.

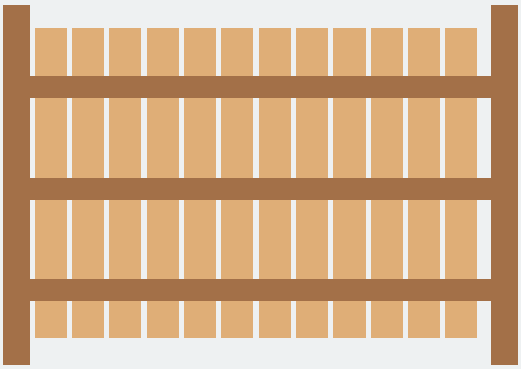
This example assumes a straight run on level ground. Confirm actual grade, boundaries, utility locations, local fence restrictions, and gate clearances before installation.

02 / ASSEMBLY VIEWS

How the Fence Fits Together

Panel back view, gate bracing, and post section

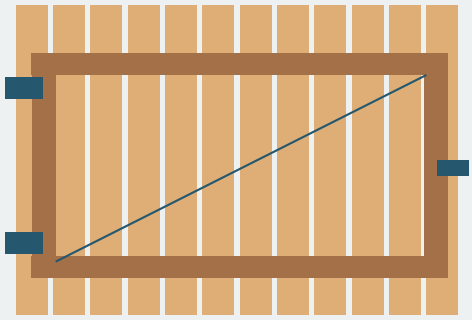
Fixed panel | rail side



Three rails run between each pair of posts.

Pickets fasten to the face of all three rails.

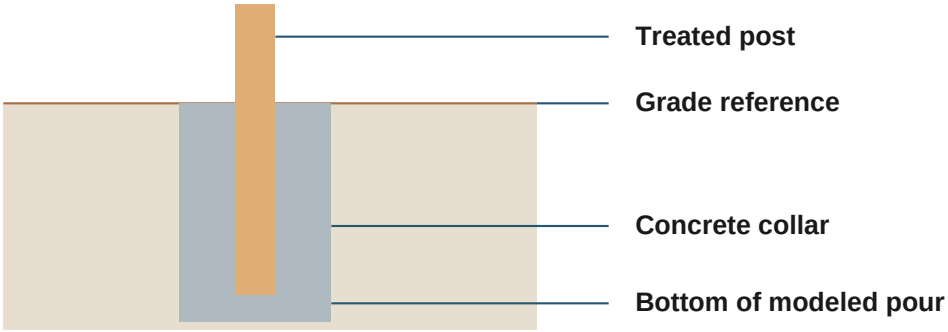
Gate | frame side



Hinges at left. Latch at right.

Compression brace rises from the hinge side.

Post section | below-grade quantities



Post depth and hole diameter on page 3 are inputs to the estimate.

Confirm the site conditions, post treatment, footing geometry, and hardware before ordering.

03 / QUANTITY WORKSHEET

Lumber, Concrete & Hardware

How the panel count, gate allowance, and bag quantities were calculated

Material	Takeoff basis	Buy / allow
Standard posts	4 line posts + 2 end posts	6 pieces
Gate posts	One hinge post and one latch post	2 pieces
Panel rail stock	6 panels × 3 rails, one stock length per rail	18 pieces
Gate frame stock	2 stiles, 2 rails and diagonal brace	4 pieces
Pickets	6 × 16 + 8 gate blanks, plus 10% rounded up	115 pieces
Picket screws	104 × 6 as a stock allowance = 624	2 × 350
Rail screws	18 rails × 2 ends × 2 screws = 72	1 × 100
Gate hardware	2 hinges, latch, and matching fasteners	1 set
Gate frame fasteners	Allowance for selected gate construction	1 allowance

An 8 ft post-center bay between two 3½ in posts has 92½ in of clear width.
The sample allows 16 pickets per fixed bay. Measure each opening and adjust gaps at layout.
The 48 in gate bay has 42½ in clear between posts. Size the leaf to the selected hardware.

Concrete worksheet

Location	Assumed pour geometry	Net volume
Standard posts	6 × 10 in diameter × 36 in deep, less post volume	8.29 ft³
Gate posts	2 × 12 in diameter × 48 in deep, less post volume	4.60 ft³
All posts with 10% allowance	12.89 ft³ × 1.10	14.18 ft³
Bag equivalent	Round up at 0.50 ft³ per bag	29 bags

Post displacement assumes 3½ in square standard posts and 5½ in square gate posts through the modeled pour. Confirm actual hole volume and bag yield before buying.

04 / SHOPPING WORKSHEET

Example Material Estimate

Illustrative CAD unit prices | Replace with supplier quotes

Material	Qty	Unit CAD	Line CAD
4 × 4 × 10 ft treated posts	6	$26.00	$156.00
6 × 6 × 10 ft treated gate posts	2	$62.00	$124.00
2 × 4 × 8 ft treated panel rail stock	18	$8.00	$144.00
2 × 4 × 8 ft treated gate frame stock	4	$8.00	$32.00
1 × 6 × 6 ft fence pickets	115	$5.00	$575.00
Concrete mix, 0.50 ft³ assumed yield	29	$9.00	$261.00
Exterior picket screws, 350-count box	2	$35.00	$70.00
Exterior rail screws, 100-count box	1	$36.00	$36.00
Gate hardware set	1	$74.00	$74.00
Gate frame fasteners and end-cut treatment	1	$35.00	$35.00
Example materials subtotal			**$1,507.00 CAD**

Taxes, delivery, labour, and removal of any existing fence are excluded.
The $69 CAD Fence Takeoff Package fee is separate from the example materials subtotal.

What to provide for a custom takeoff

Send a marked-up sketch or drawings with run lengths, corners, height, and grade changes.
Show gate locations, desired clear openings, swing direction, and preferred fence style.
Include any product choices or supplier quotes you want reflected in the estimate.