



Sports & Barrier Netting Systems
Built Gorilla Strong.™

Sports Netting Installation Process

Built Gorilla Strong.™

gorillanetting.com

By Dolvin Todd, President — Gorilla Netting LLC

1-800-274-1079

How Sports Netting Is Installed: A Step-by-Step Process Guide

Understanding the installation process helps you plan, budget, and set realistic expectations before signing a contract. Here is how a professional sports netting installation works from start to finish.

Step 1 — Site Assessment and Measurement

A qualified estimator evaluates the site — measuring the perimeter, checking soil conditions, surveying wind exposure, identifying obstacles (power lines, trees, adjacent structures), and assessing site access for equipment. This can be done in person or using remote tools like Google Earth and soil records. A formal on-site verification occurs before project commencement in either case.

Step 2 — Engineering and Permitting

For taller systems (typically 30'+), stamped engineering drawings are required. Engineering typically takes 3–4 weeks. Drawings are then used for permit applications.

***Note:** Obtaining permits is the responsibility of the property owner or general contractor. Gorilla Netting provides documentation and engineering to support the process, but does not apply for or obtain permits on behalf of clients. Permitting timelines vary widely by municipality — plan accordingly.*

Step 3 — Material Selection

Material selection is confirmed based on sport, height, climate, budget, and engineering requirements. Pole type (wood vs. steel), netting material grade, and cable specifications are finalized at this stage.

Step 4 — Pole Setting

Holes are drilled or augered to depth (based on height and soil conditions). Poles are set and backfilled with 2,500 PSI concrete for steel systems. For most installations, pole setting is completed in a matter of days. Larger projects with staged steel poles may take longer. Concrete can be mixed with accelerant additives for faster cure times — the timeline depends on the project scope.

Step 5 — Cable Installation

Horizontal cable assemblies are tensioned between poles. Upper support cables are installed for larger systems. Cables are the structural backbone of the entire netting system. Netting should be supported every 1,300 square feet; upper cables require a minimum 3,000 lb bursting strength.



Step 6 — Netting Installation

Net panels are unrolled, attached to cables with snap hooks at 18–24 inch intervals, and sides are laced to poles. Wind lines are added at every 25-foot height increment. Panels are terminated and restarted every 500 feet for long runs.

Step 7 — Tensioning and Inspection

Netting is tensioned, checked for sag, gaps, and weak points. Structural hardware is inspected. The full system is reviewed before handoff.

Step 8 — Project Handoff

Site is cleaned. Documentation is provided. Client walkthrough is conducted. Gorilla Netting's 5-year warranty begins at this point.

Project Timeline Summary

Phase	Typical Duration	Notes
Site Assessment	1–2 days	In-person or remote evaluation
Engineering	3–4 weeks	Stamped drawings for 30'+ systems
Permitting	Varies	Property owner/GC responsibility; timelines vary widely by municipality
Pole Setting	1–3 days (standard) to 2–3 weeks (large steel systems)	Depends on pole count, type, and site conditions
Cable + Netting	3–7 days (standard) to 1–2 weeks (large systems)	Installation and tensioning
Inspection + Handoff	1–2 days	Final walkthrough and warranty start

All timelines are project-size dependent. A small to average system with wood poles can be set and netted in under a week. Larger systems using steel poles with concrete footers and anchor bolts will take longer. Your contractor should give you a schedule specific to your project at proposal time.

Frequently Asked Questions

Q: How long does it take to install sports netting?

A: It depends on project size. Small to average systems can be installed in less than a week. Larger systems with steel poles, concrete footers, and engineering requirements typically run 6–10 weeks from



contract to completion, with permitting and engineering as the longest phases. Your contractor should provide a project-specific schedule.

Q: Do I need engineering for my netting system?

A: Systems 30 feet or taller typically require stamped engineering drawings. The engineering review covers pole sizing, foundation depth, cable specifications, and wind-load calculations.

Q: Who is responsible for permits?

A: The property owner or general contractor is responsible for obtaining permits. Gorilla Netting provides the engineering documentation needed to support permit applications.

Q: What is included in Gorilla Netting's warranty?

A: All Gorilla Netting installations are backed by a 5-year full coverage warranty beginning at project handoff.

Ready to get your project started?

Call **1-800-274-1079** or visit gorillanetting.com/get-quote.