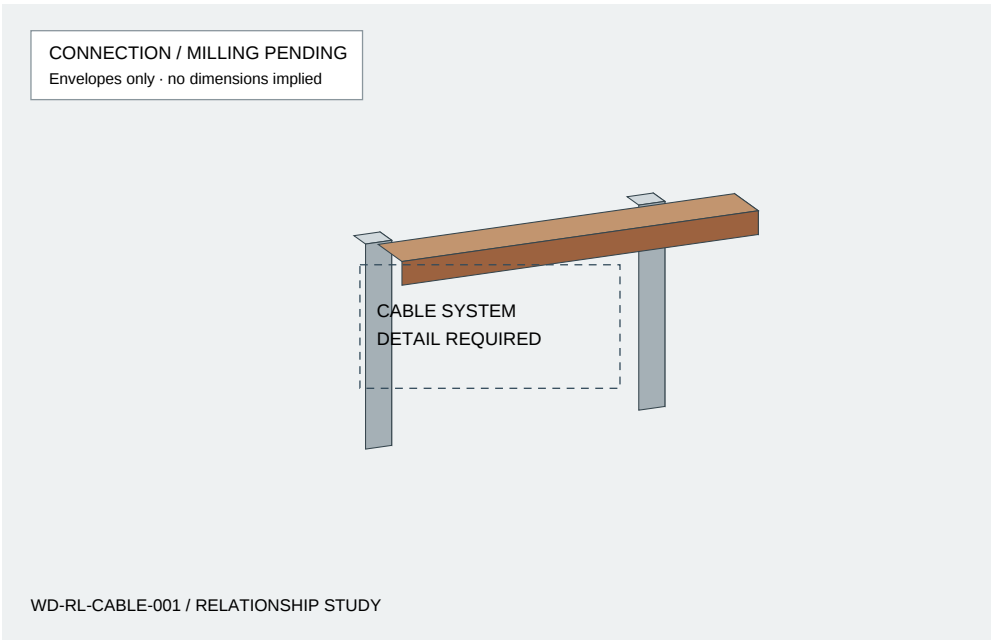


Hardwood railing + cable condition

Which system carries the guard loads and cable tension?



Architectural concept. Appearance does not establish geometry, compatibility or code compliance.



Dimensionless component envelopes. Exact profile and hardware geometry remain unresolved.

Assembly and verification

Inspect the components as a coordination study only. Do not derive guard height, opening size, cable spacing, post spacing, tension or terminal geometry from the image. Those belong to the exact tested or engineered system and applicable requirements.

Profile / supplied material

Actual cap and post sections, terminals and connection details are required. Hardware is intentionally unresolved.

Review sequence

1. System

Identify the complete guard system.

2. Anchorage

Resolve post connections to the supporting structure.

3. Cable

Review the exact terminal and cable requirements.

4. Cap

Document cap profile and attachment.

5. Release

Obtain the required project review before installation.

Required project evidence

- ☐ Exact guard and cable system
- ☐ Post anchorage and load path
- ☐ Documented terminals and tensioning
- ☐ Applicable guard requirements

Source record

Verification state: conceptual coordination study. Source relationships are cited below; supplied-product fit and fabrication geometry are not verified.

Hardwood Profiles / supplied geometry registry

Resolve the exact supplied profile and production drawing. Unresolved cuts remain unresolved.

<https://hardwoodprofiles.com/profile-explorer>

Fastener Compatibility / connection evidence

Resolve the complete material, profile, substrate and exposure combination.

<https://fastenercompatibility.com/>

Canonical detail

<https://wooddetails.com/details/hardwood-railing-cable>

Limitations

This study explains coordination questions. It is not a dimensioned construction drawing, installation specification, structural design, waterproofing instruction or product approval. Use current manufacturer instructions, approved production drawings and the project design. Generated architectural context is illustrative. No DWG or DXF is supplied because verified distribution-ready CAD is not available for this study.