## Beam Table Footnotes

- NDS adjustment factors applied are as follows: \( C_D = 1.0 \), \( C_t = 1.0 \), \( C_M = 1.0 \), \( C_v = \left(\frac{w}{L}\right) \), \( C_L = 1.0 \).
- Design values, and volumetric adjustments were used in accordance with PR-L325.
- Displayed spans are limited to 4 times the qualified volume according to ASTM D5456.

## How to Use Table

- Calculate your controlling load combinations for each serviceability condition and strength performance.
- For each load combination, find the corresponding linear load in the “Load” row.
- Look down each column until encountering the row with the corresponding serviceability or strength check.
- Compare each entry’s span in the table to find the minimum span, this is the controlling span.

## For More Information Contact Us at Frereswood.com