DOUBLE TEE
8'-'O" x 12"
Normal Weight Concrete

Safe loads shown include dead load of 10 psf for untopped members and 15 psf for topped members. Remainder is live load. Long-time cambers include superimposed dead load but do not include live load.

Key
173 — Safe superimposed service load, psi
0.1 — Estimated camber at erection, in.
0.2 — Estimated long-time camber, in.

\[ f'_c = 5000 \text{ psi} \]
\[ f_{pu} = 270,000 \text{ psi} \]

Table of safe superimposed service load (psf) and cambers

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Bold type — Capacity governed by stresses, others governed by flexural strength
Values below heavy line require release strengths higher than 3500 psi.