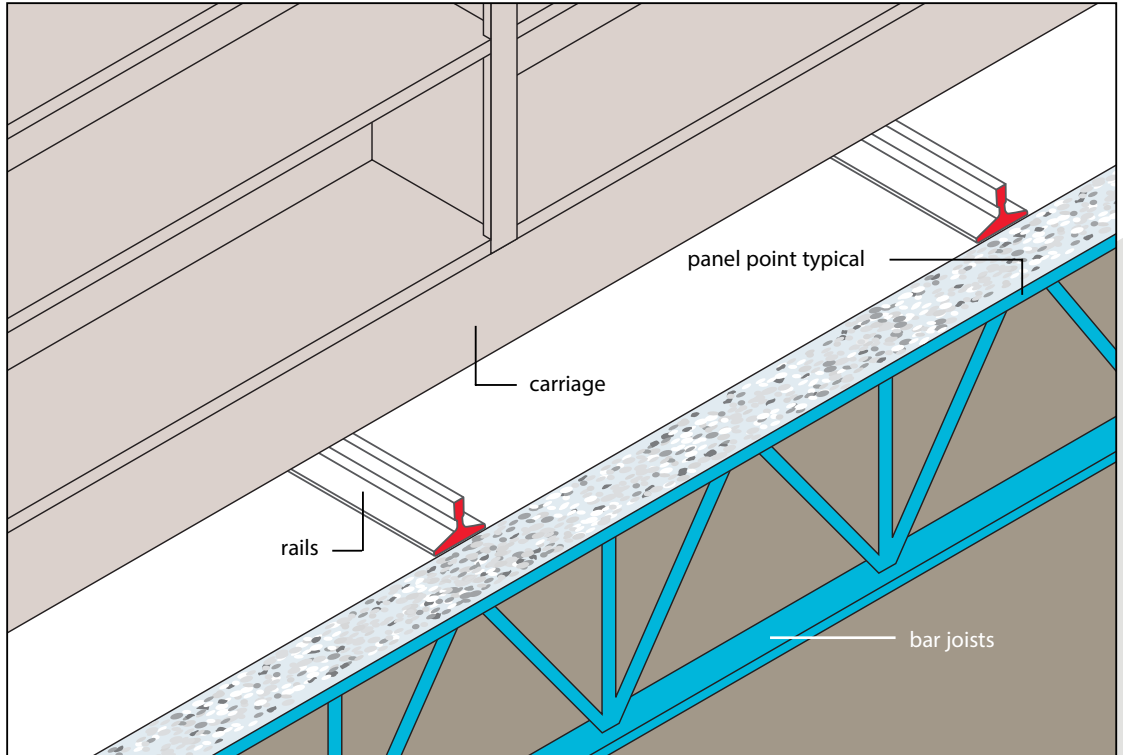


TYPICAL FLOOR CONDITIONS

Illustrated below are typical floor-loading conditions with ideal rail placements.

BAR JOIST FLOOR

When possible, system rails should be placed above the bar joist's top chord panel points to obtain maximum load-carrying capacity.



ACCESS FLOOR

For installations involving access floors, rail placement should be designed to fall directly over access floor pedestals. If rail placement does not coincide with pedestals, we suggest additional pedestals be placed directly under new rail location (see added rail in illustration). In some instances, a larger rail size precludes the need for additional pedestals. Seismic pedestals may be used when necessary.

