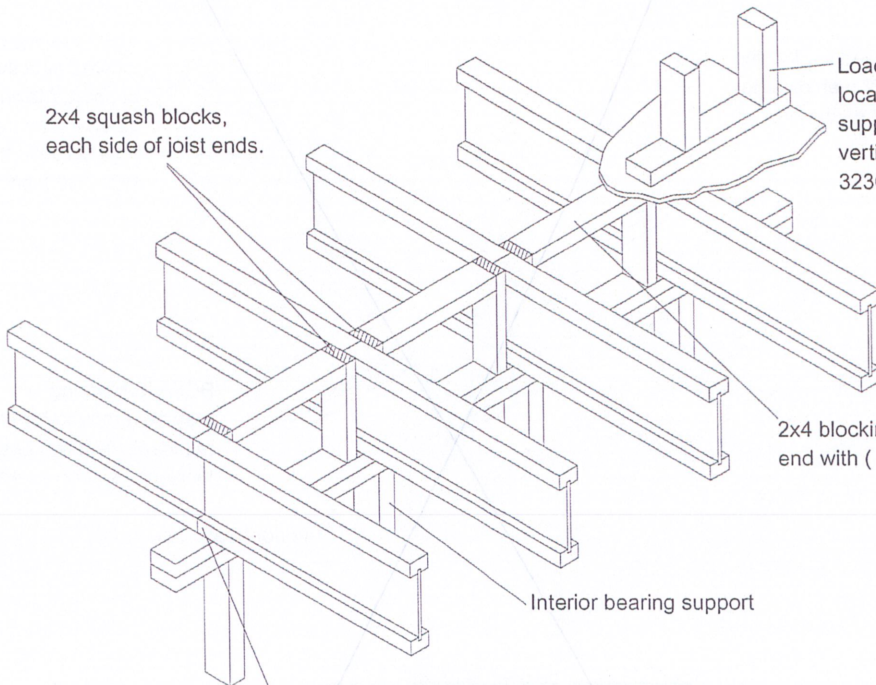
Load Bearing Wall Above – 2x_ Squash Blocks & Flat Blocking

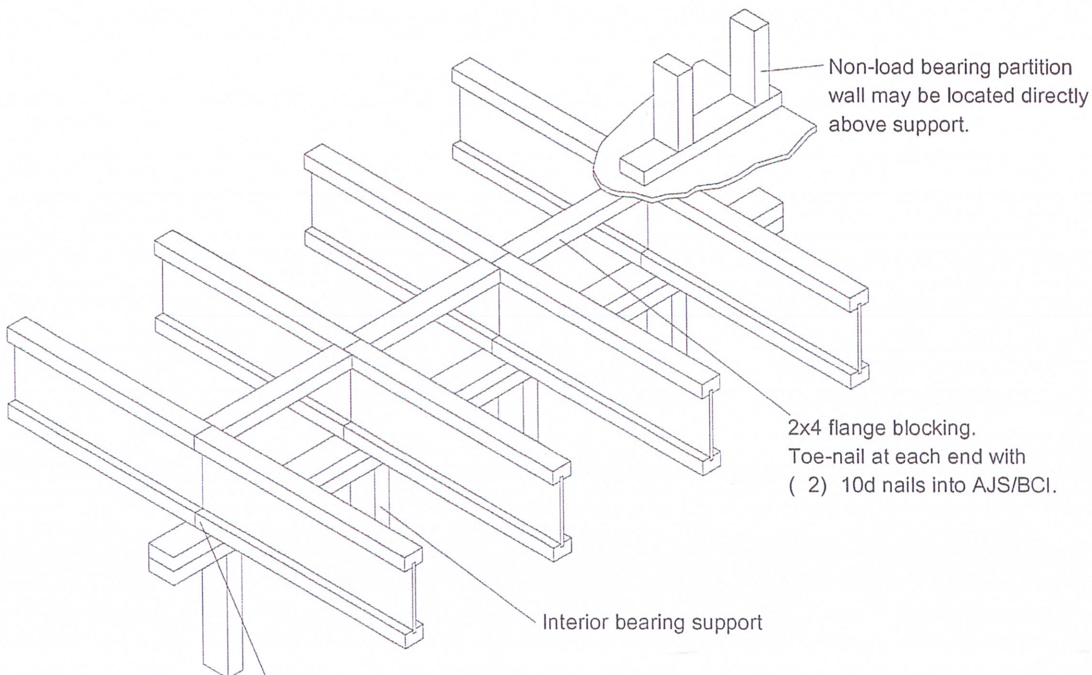


Notes:

1) Nail squash blocks with one 3" (10d) nail into each flange
2) This detail is applicable only for construction falling under the NBCC 2015 – Part 9
3) Detail shown above provides adequate lateral stability for AJS/BCI joists. Additional lateral resistance may be required for high wind and /or seismic load areas; consult with project's design professional of record.

DETAIL 2

Non - Load Bearing Partition Wall Above

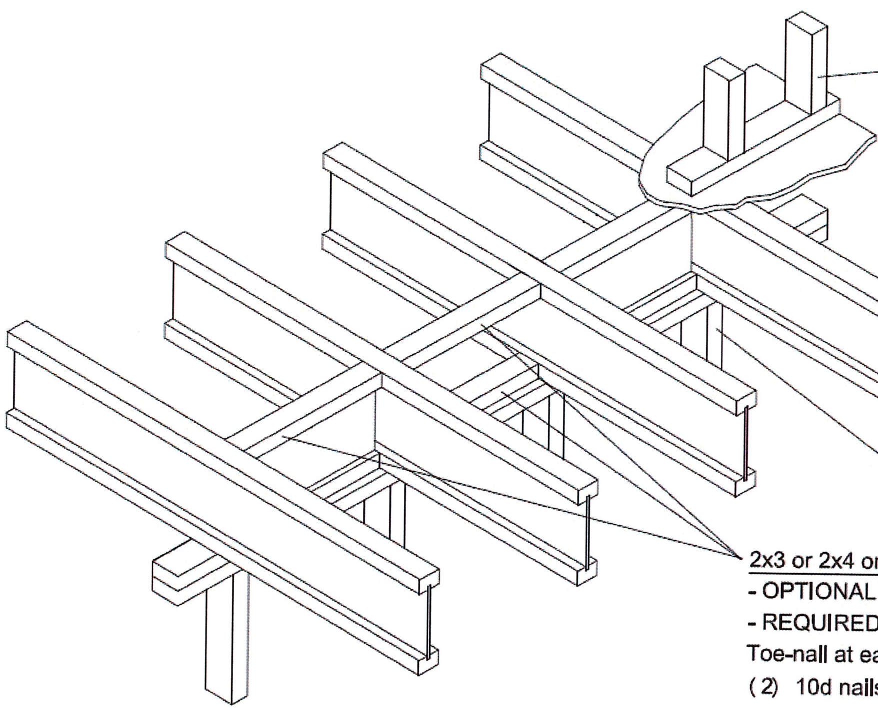


Notes:

1) This detail is applicable only for construction falling under the NBCC 2015 – Part 9
2) Detail shown above provides adequate lateral stability for AJS/BCI joists. Additional lateral resistance may be required for high wind and /or seismic load areas; consult with project's design professional of record.

DETAIL 3

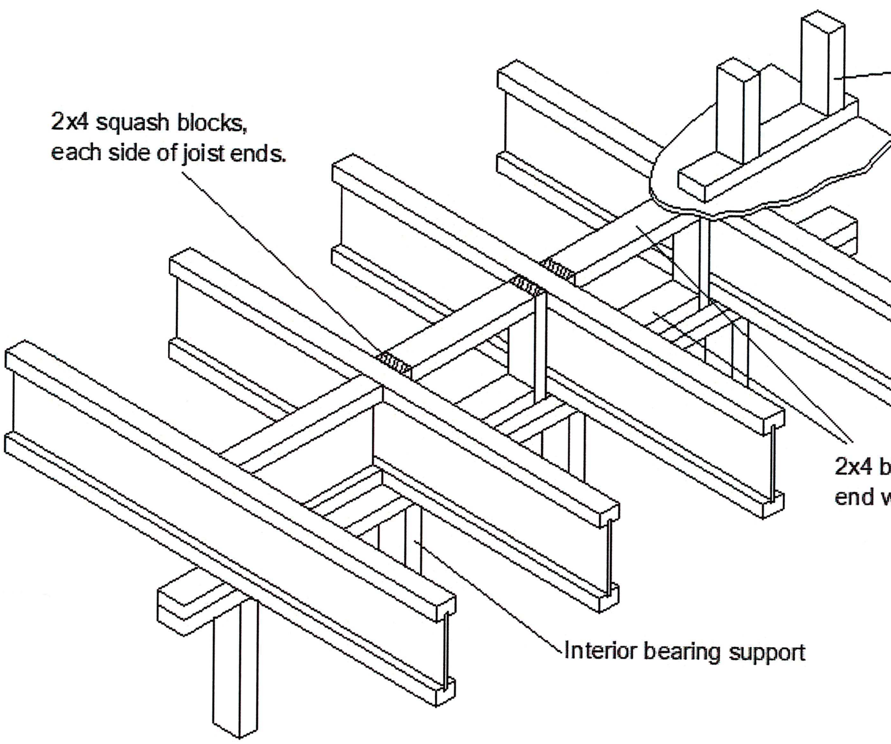
Non - Load Bearing Partition Wall Above or No Wall Above the Bearing Support



Notes:

1) For continuous joists: Blocking is OPTIONAL.
2) For cantilevered joists: 2x flat flocking limited to 1 joist bay, with full depth blocking required minimum 1 bay on each side.
3) This detail is only applicable for constructions falling under the NBCC 2020 – Part 9.
4) Detail shown above provides adequate lateral stability for AJS/BCI joists. Additional lateral resistance may be required for high wind and /or seismic load areas; consult with the project's design professional of record.

Load Bearing Wall Above – 2x_ Squash Blocks & Flat Blocking



Notes:

1) 2x flat flocking with squash blocks limited to 2 consecutive joist bays, with full depth blocking required minimum 2 bays on each side.
2) Nail squash blocks with one 3" (10d) nail into each flange.
3) This detail is only applicable for constructions falling under the NBCC 2020 – Part 9.
4) Detail shown above provides adequate lateral stability for AJS/BCI joists. Additional lateral resistance may be required for high wind and /or seismic load areas; consult with the project's design professional of record.