Spandrel Beam
With Flange Brace Below or Above Beam to Other Construction

Flange Brace FB4:
See Framing Elevation for Piece Mark, Quantity per Bay and if Flange Brace is Required Above or Below Beam. Connection to Other Construction is not by Metal Building Manufacturer

Full or Partial Height Other Construction not provided by Metal Building Manufacturer

Outside of Building

Hot Rolled or Built-Up "H" Beam

Hot Rolled Channel Beam Toed Up

Hot Rolled Channel Beam Toed Down

Section at Beam

Spandrel Beam BS:
See Framing Elevation for Piece Mark, Orientation and Locations

½" A325 Bolt

Connection of Other Construction to Spandrel Member is not by Metal Building Manufacturer. Holes in Member are NOT provided except on request.

Outside of Building

Full or Partial Height Other Construction Not provided by Metal Building Manufacturer

Hot Rolled or Built-Up "H" Beam

½" A325 Bolt

Connection of Other Construction to Spandrel Member is not by Metal Building Manufacturer. Holes in Member are NOT provided except on request.

Inside of Building

Flange Brace FB4:
See Framing Elevation for Piece Mark, Quantity per Bay and if Flange Brace is Required Above or Below Beam. Connection to Other Construction is not by Metal Building Manufacturer

Note:
1) Other Construction is to provide vertical support to the Spandrel Member.
2) Shoring as needed is to be used for Spandrel Member to be level when installed and Other Construction is attached.
3) See Project Notes on sheet E1 for loads to be resisted by the Other Construction and the connection of the Flange Brace to the Other Construction.