TOLERANCES:
Construction tolerances between frames is -0mm +2mm. Frames are manufactured and assembled to +0mm -2mm.

Studs have swaged ends to fit inside the track so that both studs & tracks are the same width to assist in providing as flush a finish as is possible.

Main head track stops either side of the opening

Dropped Lintel Framing consists of 'hard-fixed ladder frame' with a deflection gap to the underside of the structural sofit.

1 No. Simpson EFIXS100 Bracket to each vertical stud within the Dropped Lintel to provide lateral restraint and maintain deflection allowance. Bracket fixed to underside of structure using 2 No. EOS-1007 fixings. Bracket fixed to EOS studs using 1 No. EOS-1003 large washer head fixing, fixed centrally in slot.

Dropped Lintel Framing supported on 1 No. Simpson ES2C50 Bracket each end. Bracket fixed using 2 No. EOS-1005 to each leg.

DEFLECTION GAP

DEFLECTION HEAD ELEVATION

Title: TYPICAL DROPPED LINTEL DETAIL (S & T)