**TYPICAL HEAD TRACK FIXING DETAIL - TO STEEL EDGE BEAM (S & T)**

**STAGE:**

- Preliminary: □
- Approval: □
- Construction: □

**NOTES**

This drawing is copyright. Do not scale. This drawing contains constructional points check all dimensions on site. Only figured dimensions to be worked from. All omissions and discrepancies must be immediately reported to the design office of EOS Framing Ltd.

**TOLERANCES:**

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

**Vertical stud**

Indicative steel frame (by others)

Simpson SSB bracket fixed to soffit of steelwork using min 3 No 5.5 x 25mm Hot Rolled Tek screws (EOS-1020 or similar approved) UNO and fixed to vertical stud through slotted holes using 3 No. fixings supplied in each hole. Screws fixed central in slot to allow +/- 25mm of movement.

**NOTE:** Bracket suitability to be determined by EOS Engineer subject to tech review and cladding loads.

**Typical Deflection Head**

**Steel Edge Beam Connection**

**Typical Section**

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 possible.

**Indicative steel frame (by others)**

Simpson SSB Bracket

**Vertical stud**