See Detail C for slab
connection detail

Hangers to be setout at
1200 x 1200 centres maximum
alternate orientation as shown
maximum length as per seismic design

B

A

Cross Tees

Main Tees

**System Isometric View**

4 x 10g wafer head
tek screws through
purlin web or timber
framing

**Purlin and Rafter Connection
Detail B**

40 x 40 x1.15 BMT
Equal Angle Hanger

4 x 10g wafer head
tek screws

**Tee Connection Detail**

3 x M6 HILTI HUS-H6
anchors or equivalent
40mm spacing between
anchors minimum

4 x 10g wafer head tek
screws through angle
hanger, 2 on each leg

**Slab Connection Detail**

| Designed | JSK | 19/12/16 |
|---|---|---|
| Drawn | JSK | |
| Checked | | |
| Approved | | 19/12/16 |

| | Description | By | Date |
|---|---|---|---|
| Rev | Release | JSK | 19/12/16 |
| | | | |
| A | | | |

All dimensions in mm

Notes:

Must be used in conjunction
with  T&R's seismic system and
not to be used with any other
grid and/or system.

Not to be used as a substitute
for engineering advise.

Rigid hanger attached to
purlin or  framing with 4 x 10g
wafer tek screws

Rigid hanger attached to
ceiling grid with 4 x 10g wafer tek
screws or  equivalent

Folded angle to be secured
with 3 x 10g wafer tek screws
or equivalent

Hangers to be connected to
slab using 3 x M6 HILTI HUS
screw anchors or equivalent,
installed to manufacturers
recommendations minimum
embedment of 55mm

Title:
   Generic Plasterboard
   Rigid Hanger Detail

Project: Rigid Hanger Detail

Scale: NTS