“Double Tee” & "Waffle" Deck Assembly Details

Intersecting Wall Between Beams
Safit-Seal Detail: DT6
UL Ref. HW-D-0498

Vertical Joint – Concrete
Safit-Seal Detail: PT11
UL Ref. WW-S-0055

Bottom of Wall
Safit-Seal Detail: PT6
UL Ref. BW-S-0021

Sound Wall - Resilient Channel
Safit-Seal Detail: PT9
UL Ref. HW-D-0498

Shaft Wall Continuation (shaft side)
Safit-Seal Detail: PT10
UL Ref. HW-D-0496

Fire Rated Control Joints
Safit-Seal Detail: VM27
WFCi Ref. Report #12033

Fire Rated Reveal Trims
Safit-Seal Detail: VM47
WFCi Ref. Report #12142

Notched Strong Back Backing
Safit-Seal Detail: PS51
See Load Tables for Horizontal and Vertical Capacity

Do not attach gypsum to Safti-Frame
Partition per Schedule
Installed Gap per Deflection Requirements
Safti-Frame Track or Safti-Strip Sealant

Concrete Column/Wall
Safti-Frame Track or Safti-Strip Sealant

Concrete Floor
Safti-Frame Track or Safti-Strip Sealant

Concrete Deck
Safti-Frame Track or Safti-Strip Sealant

Concrete Deck
Concrete Column/Wall
Safti-Frame Track or Safti-Strip Sealant

Concrete Floor
Safti-Frame Track or Safti-Strip Sealant

Concrete Deck
Safti-Frame Track or Safti-Strip Sealant

Resilient Channel 1/2” distance from Stud to Drywall

Safti-Seal Composite Control Joint Backer
0.50” Width Per Table

Meets Requirements of:
OSHPD 2013 CBC (Details ST5.00, ST5.01, and ST5.03)
ADAAG Section 4.26 (Grab Bars, Hand Rails, and Shower Seats)

Non-Combustible Light Gauge Metal Backing

See Load Tables for Horizontal and Vertical Capacity

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