



Express Building Demise Architectural Method Statement

Project
Express Building Demise

Project No.
24-007

Date
09/10/24

Issued
09/10/24

Lobby Walls

- Remove area of raised access floor panels under the line of the wall. The raised access floor is non-original fabric.
- Store the removed raised access floor panels in a secure, dry location.
- Cut out a slot of the suspended ceiling along the head of the wall. The suspended ceiling is non-original fabric.
- Dispose of and where possible recycle cut out drywall suspended ceiling.
- Clean work area.
- Pilot drill the holes for plug fixings for the metal base channel into the concrete slab. The slab is original fabric.
- Pilot drill the holes for the plug fixings for the metal deflection head channel into the concrete soffit. The slab is original fabric.
- Fit the screw plugs into the pilot holes in both the slab and soffit. Use Fischer DuoPlug, or equal approved:

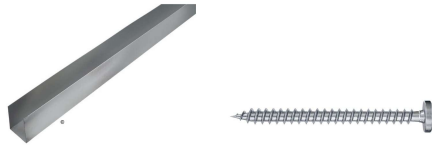




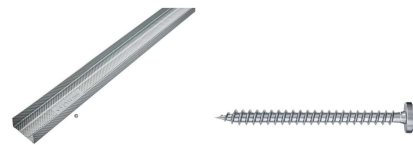
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- Install the fire strip along the line of the partition head. Use Gyproc FireStrip, or equal approved:



- Fix the metal, deflection head channel to the concrete soffit with screws fitting into the screw plugs. For the channel, use GypFrame Deep Channel, or equal approved. For the screws, use Fischer DuoPlug, or equal approved.



- Fix the metal, base channel to the concrete slab with screws fitting into the screw plugs. For the channel, use GypFrame Standard Floor Channel, or equal approved. For the screws, use Fischer DuoPlug, or equal approved.

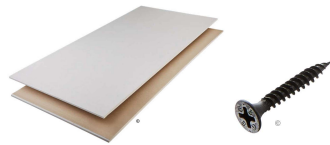


- Install vertical metal studs into head and base channels. Use GypFrame C Stud, or equal approved:





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- Fix 2 layers of drywall to both sides of metal studs. Use screws to fix drywall to studs. For drywall, use GyprRoc Wallboard, or equal approved. For drywall screws, use British Gypsum Drywall Screws, or equal approved:



- Install replacement drywall ceiling into sides of new drywall wall.
- Fill joints between drywall panels and suspended ceiling. Use Gyproc Joint Filler, or equal approved.



- Tape joints between drywall panels. Use Gyproc Joint Tape, or equal approved.



- Fill screw heads, cover tape and ceiling joint with filler. Once applied sand filler to create an even appearance. Use Gyproc EasiFill, or equal approved.





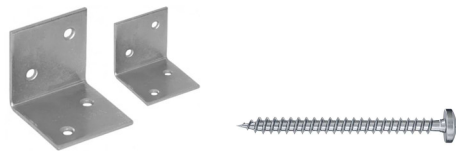
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- Paint new partitions.
 - Cut the replacement raised access panels to fit against the new partitions.
 - Install replacement floor panels.

Demising Partition

- Remove area of raised access floor panels under the line of the wall. The raised access floor is non-original fabric.
- Store the removed raised access floor panels in a secure, dry location.
- Pilot drill the holes for plug fixings for the L bracket that will support the acoustic barrier that runs beneath the raised access floor and along the line of the demising hole.
- Fit the screw plugs into the pilot holes in the slab. Use Fischer DuoPlug, or equal approved:



- Fix the L bracket to the concrete slab with screws fitting into the screw plugs. For the screws, use Fischer DuoPlug, or equal approved.



- Fix the acoustic barrier to the L brackets, ensuring it is tightly fitted to slab and underside of raised access floor. Use Isomass Isocheck Acoustic Cavity Barrier, or equal approved:





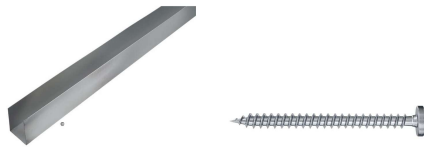
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- Seal all gaps with acoustic sealant. Use Isocheck Acoustic FR Sealant, or equal approved.
 - Replace raised access floor panels.
 - Pilot drill the holes for the plug fixings for the metal deflection head channel into the concrete soffit. The slab is original fabric.
 - Fit the screw plugs into the pilot holes into the soffit. Use Fischer DuoPlug, or equal approved:



- Install the fire strip along the line of the partition head. Use Gyproc FireStrip, or equal approved:

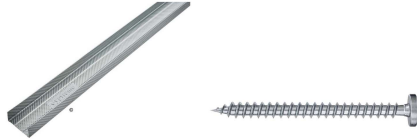


- Fix the metal, deflection head channel to the concrete soffit with screws fitting into the screw plugs. For the channel, use GypFrame Deep Channel, or equal approved. For the screws, use Fischer DuoPlug, or equal approved.





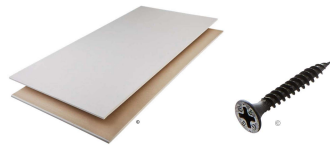
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- Fix the metal, base channel to the raised access floor with screws. For the channel, use GypFrame Standard Floor Channel, or equal approved. For the screws, use Fischer DuoPlug, or equal approved.



- Install vertical metal studs into head and base channels. Use GypFrame C Stud, or equal approved:



- Fix 2 layers of drywall to both sides of metal studs. Use screws to fix drywall to studs. For drywall, use GyprRoc Wallboard, or equal approved. For drywall screws, use British Gypsum Drywall Screws, or equal approved:



- Install replacement drywall ceiling into sides of new drywall wall.
- Fill joints between drywall panels and suspended ceiling. Use Gyproc Joint Filler, or equal approved.





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- Tape joints between drywall panels. Use Gyproc Joint Tape, or equal approved.



- Fill screw heads, cover tape and ceiling joint with filler. Once applied sand filler to create an even appearance. Use Gyproc EasiFill, or equal approved.



- Paint new partitions.