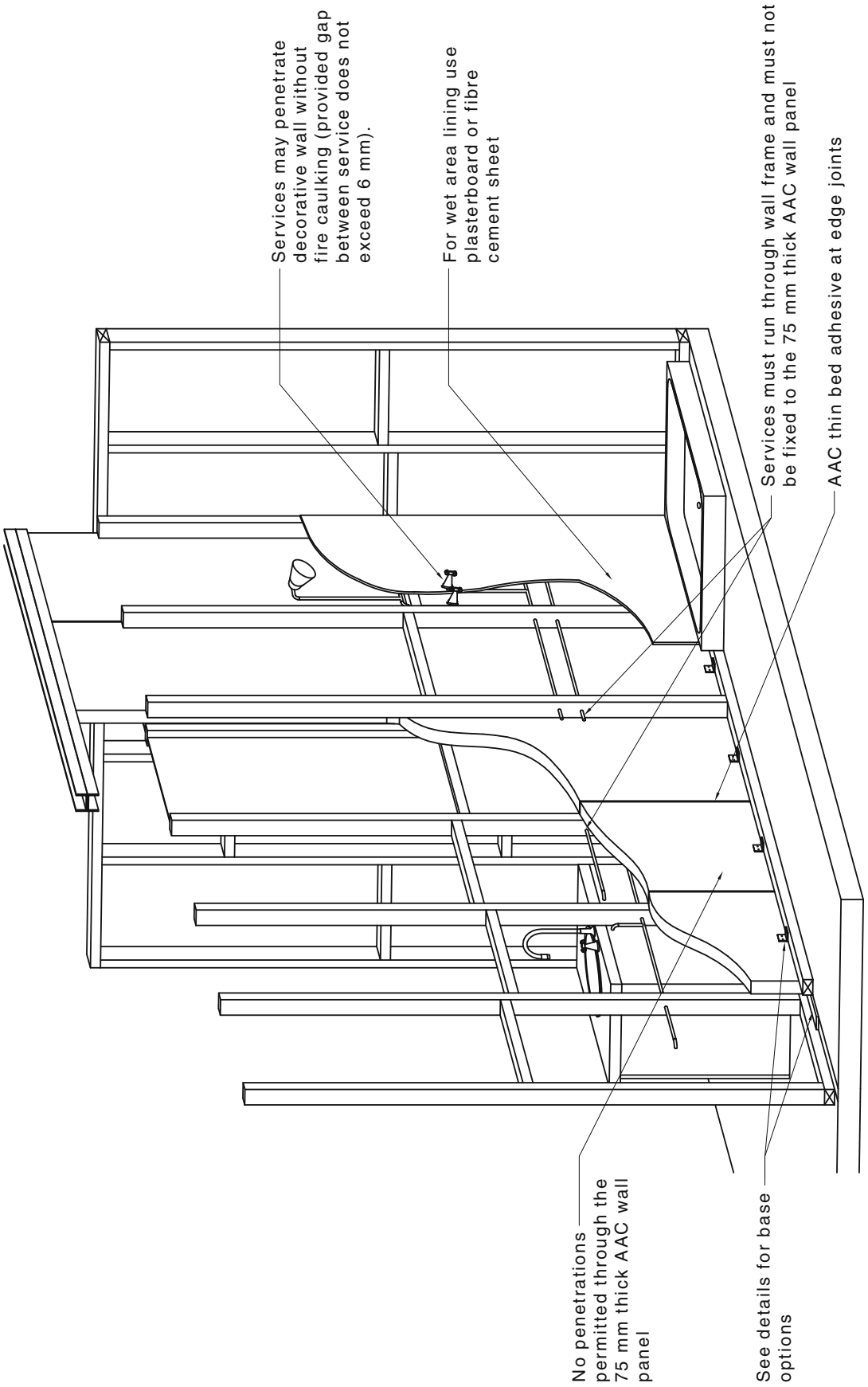
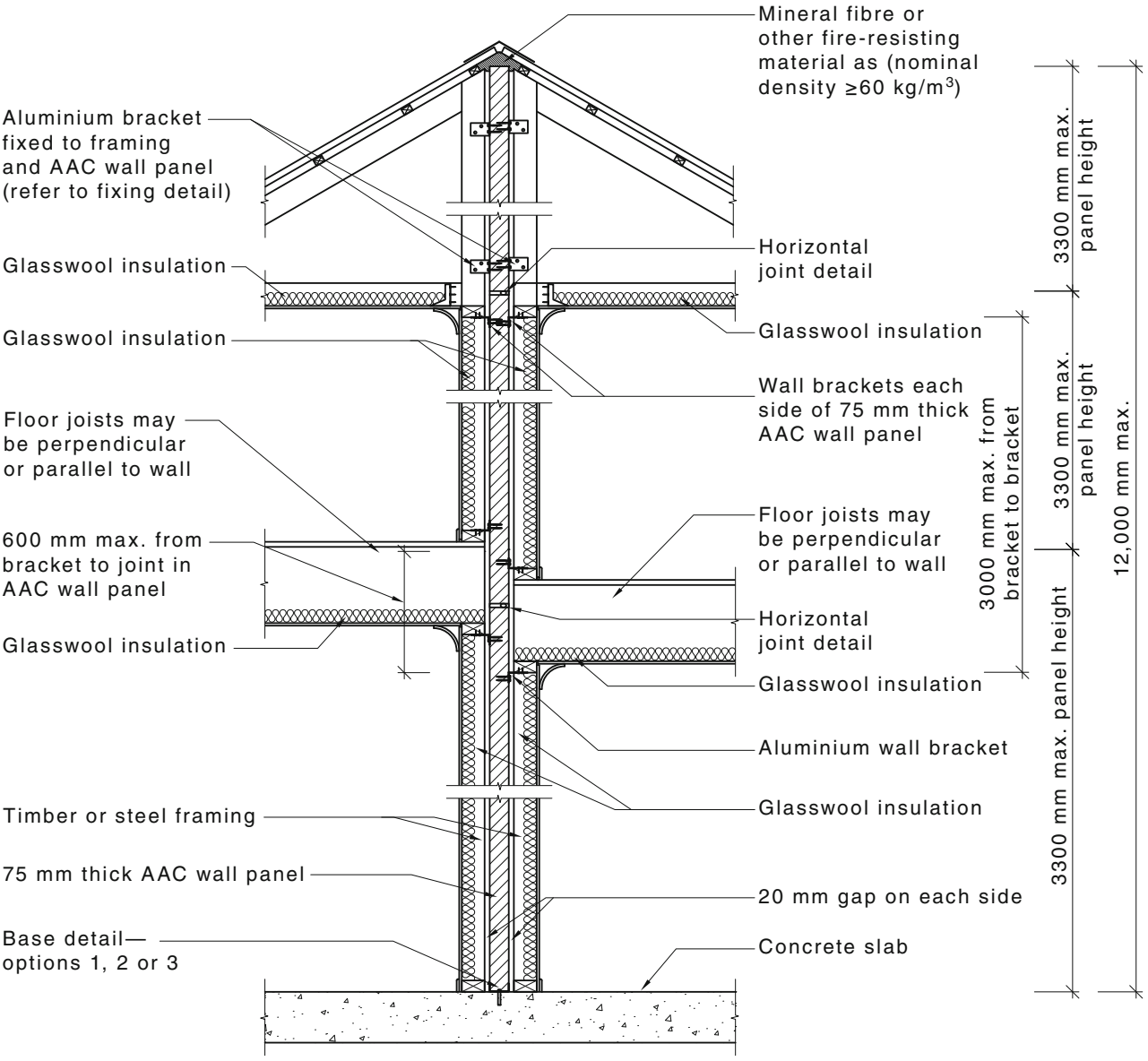


NOTES:

1 Details are applicable to 75 mm Reinforced AAC wall panels.

2 Reinforced AAC panels to be fixed by aluminium brackets at top and bottom only such that there is no continuous construction across the cavity.

FIGURE 5.4.1(A) LAYOUT FOR VERTICALLY ALIGNED REINFORCED AAC INTER-TENANCY DISCONTINUOUS WALL SYSTEMS



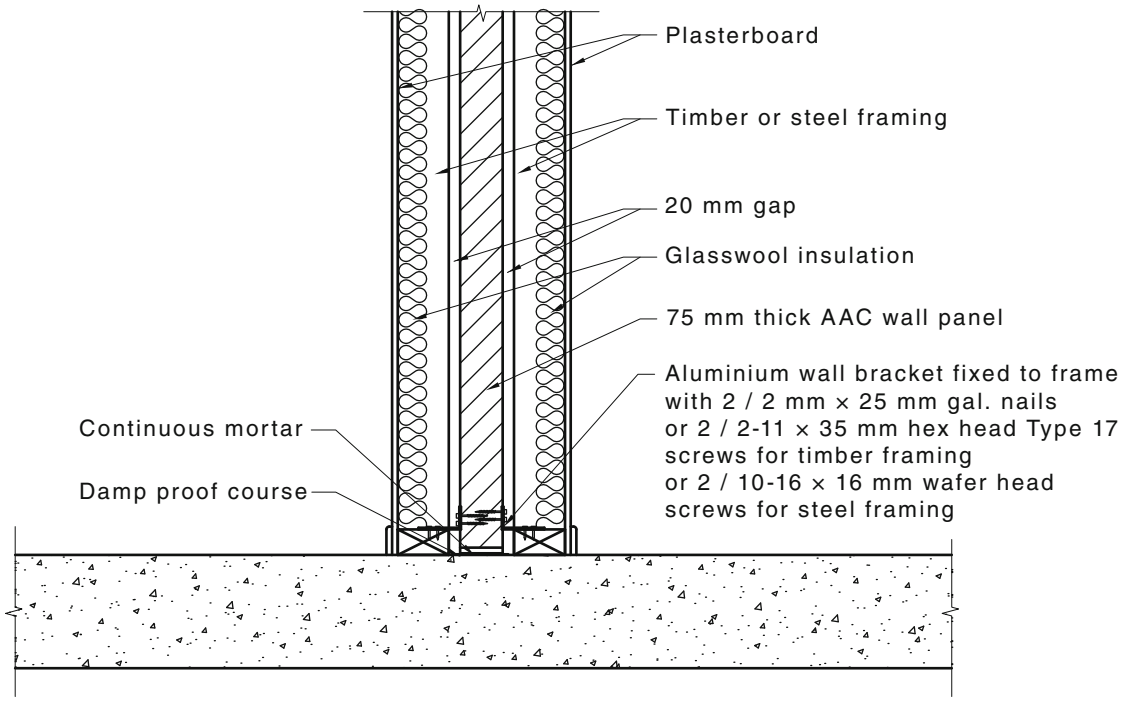
NOTES:

1 Details are applicable to 75 mm Reinforced AAC wall panels.

2 Reinforced AAC panels to be fixed by aluminium brackets at top and bottom only such that there is no continuous construction across the cavity.

3 Methods to conform with requirements below may involve the use of a patent. For further details see Preface.

FIGURE 5.4.1(B) CROSS-SECTION OF VERTICALLY ALIGNED REINFORCED AAC INTER-TENANCY DISCONTINUOUS WALL SYSTEMS



NOTES:

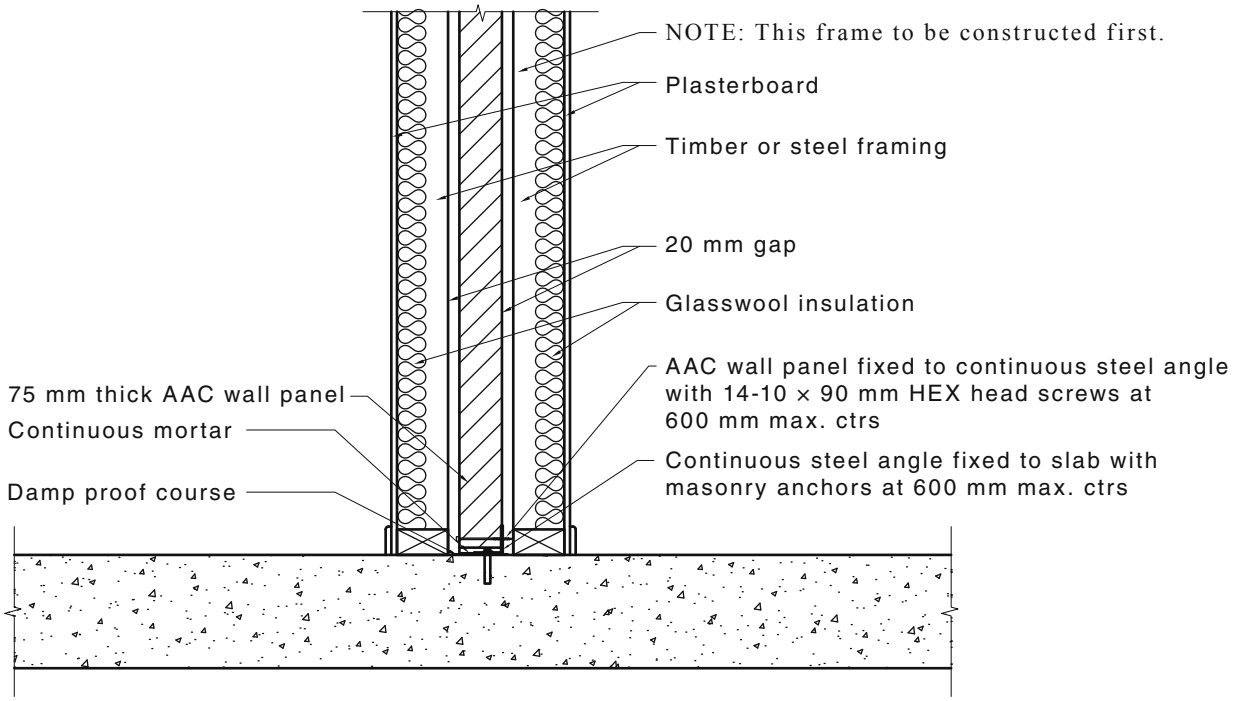
1 Details are applicable to 75 mm Reinforced AAC wall panels.

2 Reinforced AAC panels to be fixed by aluminium brackets at top and bottom only such that there is no continuous construction across the cavity.

3 Source: This figure is reproduced with modification with permission from Nasahi Building Materials Australia Pty Ltd.

4 Methods to conform with requirements below may involve the use of a patent. For further details see Preface.

FIGURE 5.4.1(C) BASE CONNECTION FOR VERTICALLY ALIGNED REINFORCED AAC INTER-TENANCY DISCONTINUOUS WALL SYSTEMS—OPTION 1



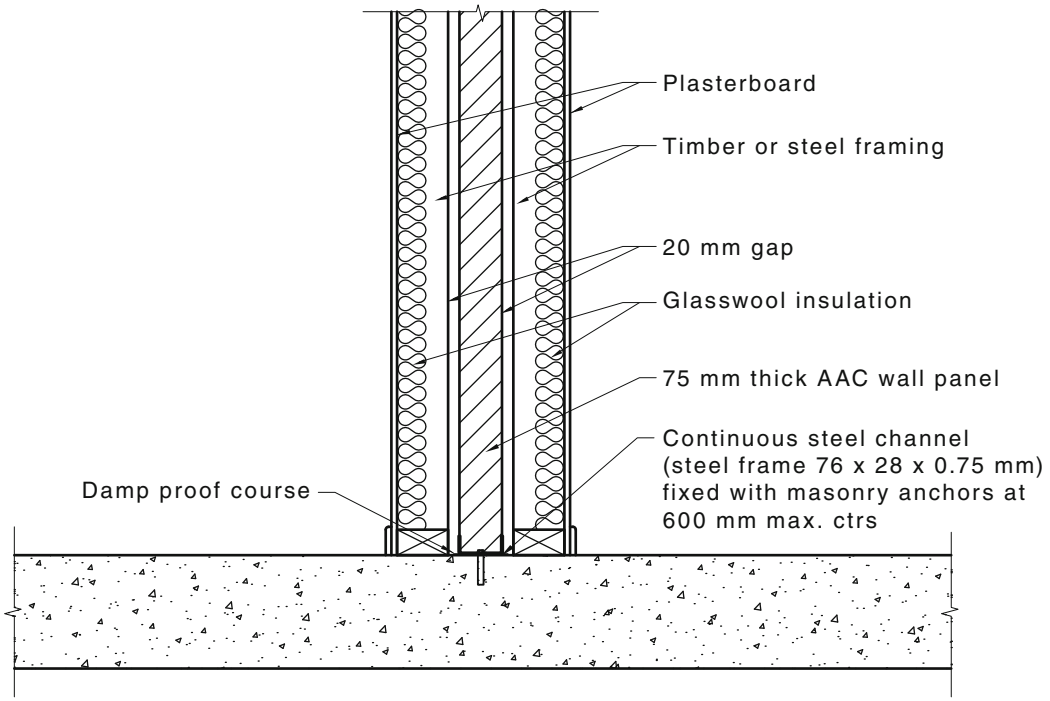
NOTES:

1 Details are applicable to 75 mm Reinforced AAC wall panels.

2 Reinforced AAC panels to be fixed by aluminium brackets at top and bottom only such that there is no continuous construction across the cavity.

3 Methods to conform with requirements below may involve the use of a patent. For further details see Preface.

FIGURE 5.4.1(D) BASE CONNECTION FOR VERTICALLY ALIGNED REINFORCED AAC INTER-TENANCY DISCONTINUOUS WALL SYSTEMS—OPTION 2



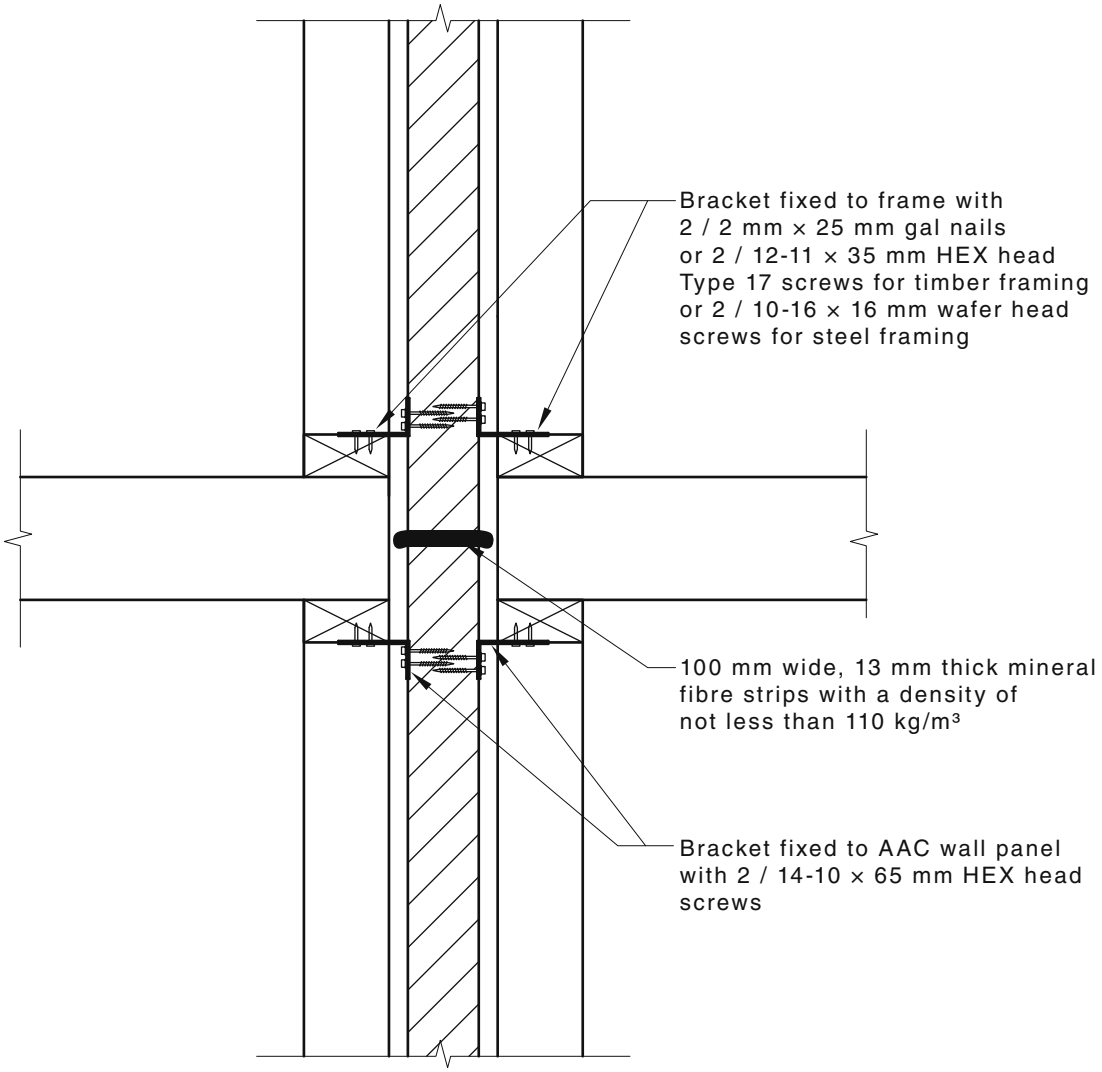
NOTES:

1 Details are applicable to 75 mm Reinforced AAC wall panels.

2 Reinforced AAC panels to be fixed by aluminium brackets at top and bottom only such that there is no continuous construction across the cavity.

3 Methods to conform with requirements below may involve the use of a patent. For further details see Preface.

FIGURE 5.4.1(E) BASE CONNECTION FOR VERTICALLY ALIGNED REINFORCED AAC INTER-TENANCY DISCONTINUOUS WALL SYSTEMS—OPTION 3

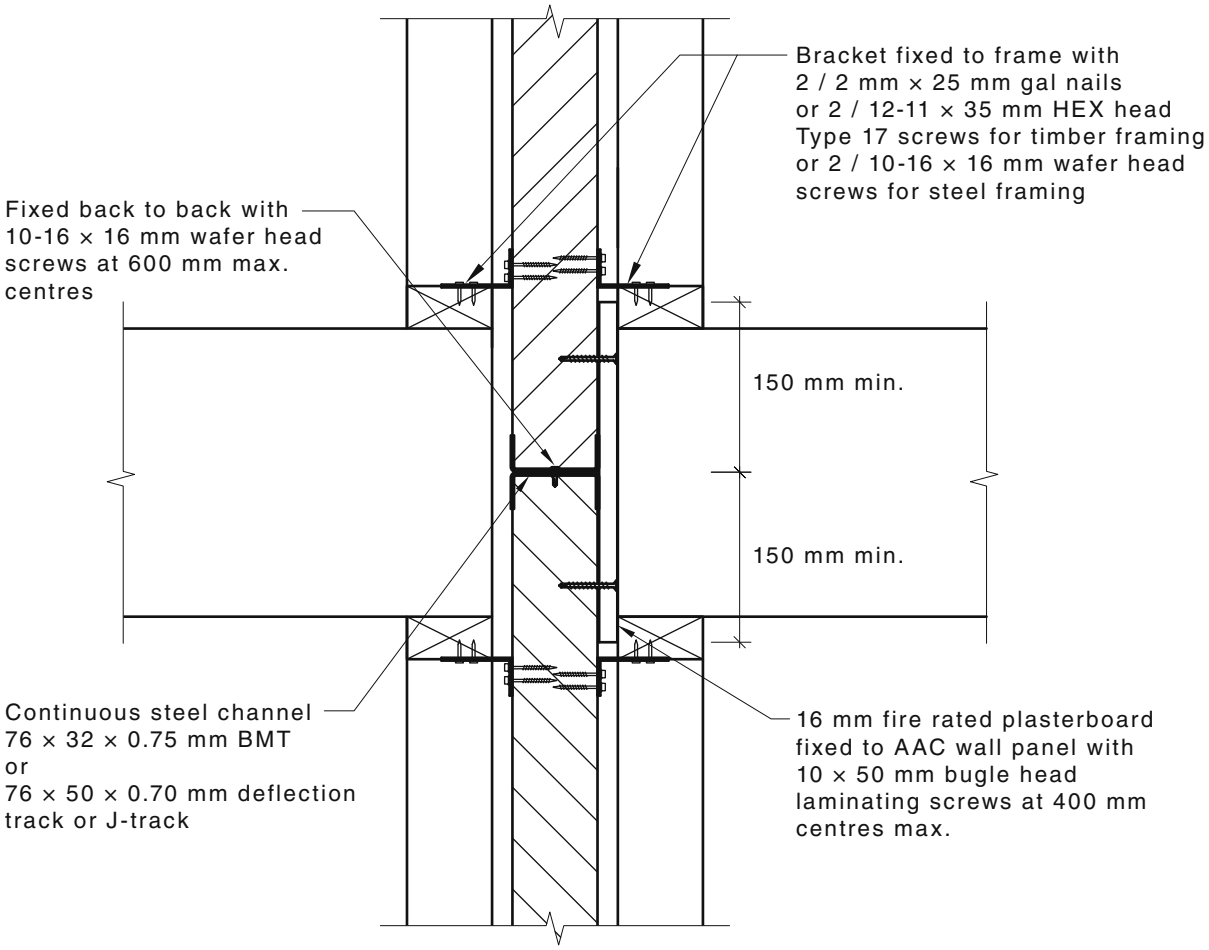


NOTES:

1 Details are applicable to 75 mm Reinforced AAC wall panels.

2 Reinforced AAC panels to be fixed by aluminium brackets at top and bottom only such that there is no continuous construction across the cavity.

FIGURE 5.4.1(F) HORIZONTAL JOINT FIXING FOR VERTICALLY ALIGNED REINFORCED AAC INTER-TENANCY DISCONTINUOUS WALL SYSTEMS—OPTION 1

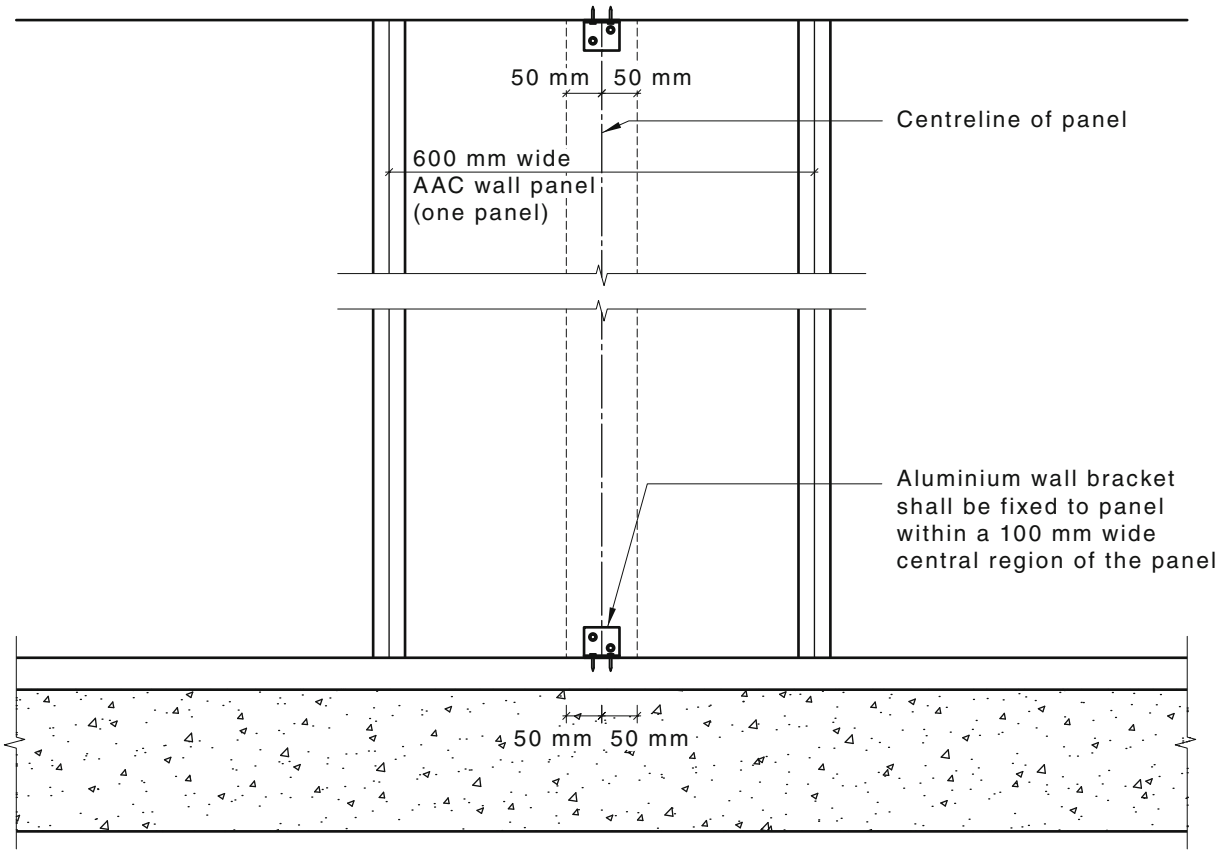


NOTES:

1 Details are applicable to 75 mm Reinforced AAC wall panels.

2 Reinforced AAC panels to be fixed by aluminium brackets at top and bottom only such that there is no continuous construction across the cavity.

FIGURE 5.4.1(G) HORIZONTAL JOINT FIXING FOR VERTICALLY ALIGNED REINFORCED AAC INTER-TENANCY DISCONTINUOUS WALL SYSTEMS—OPTION 2

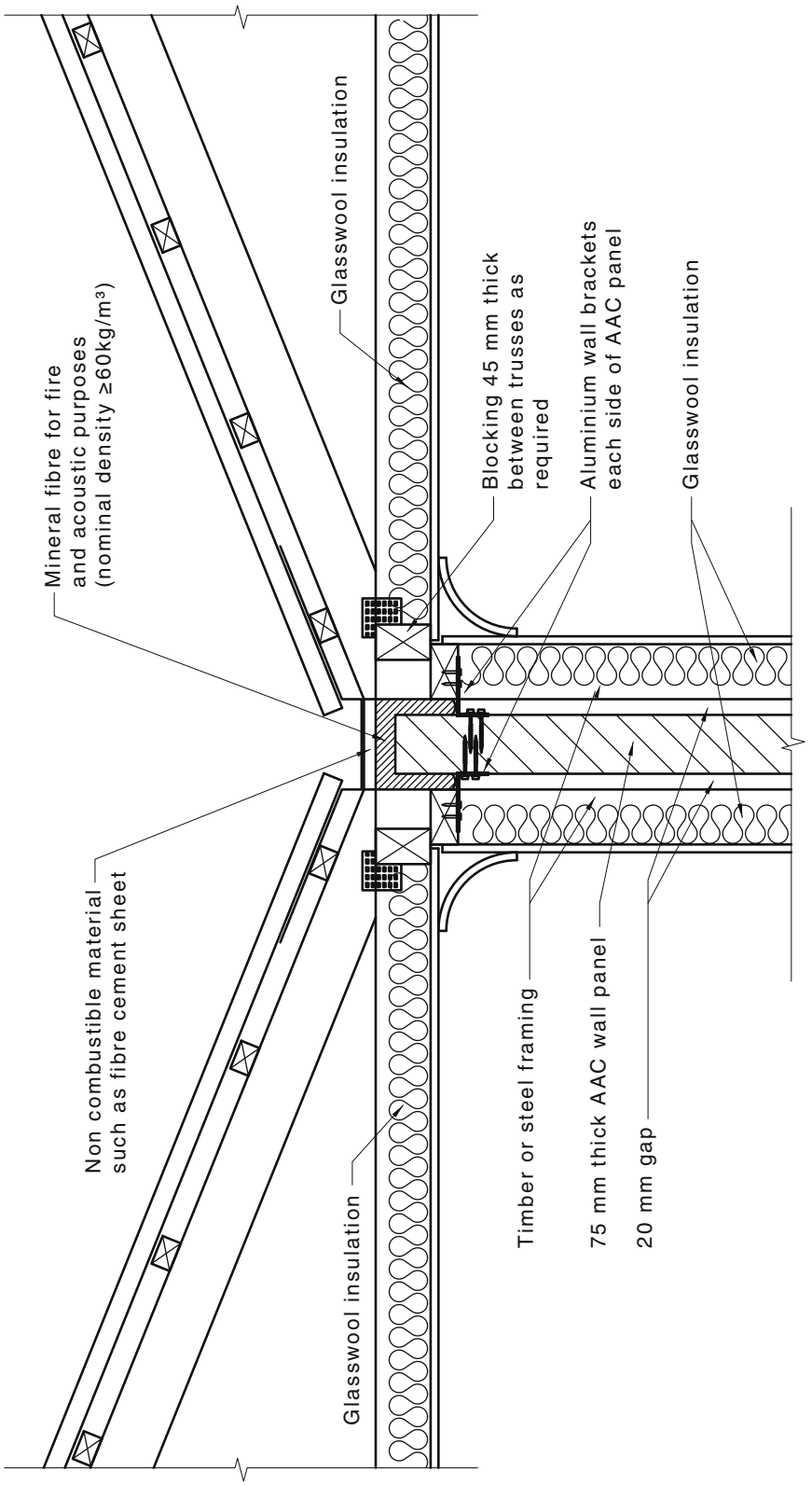


NOTES:

1 Details are applicable to 75 mm Reinforced AAC wall panels.

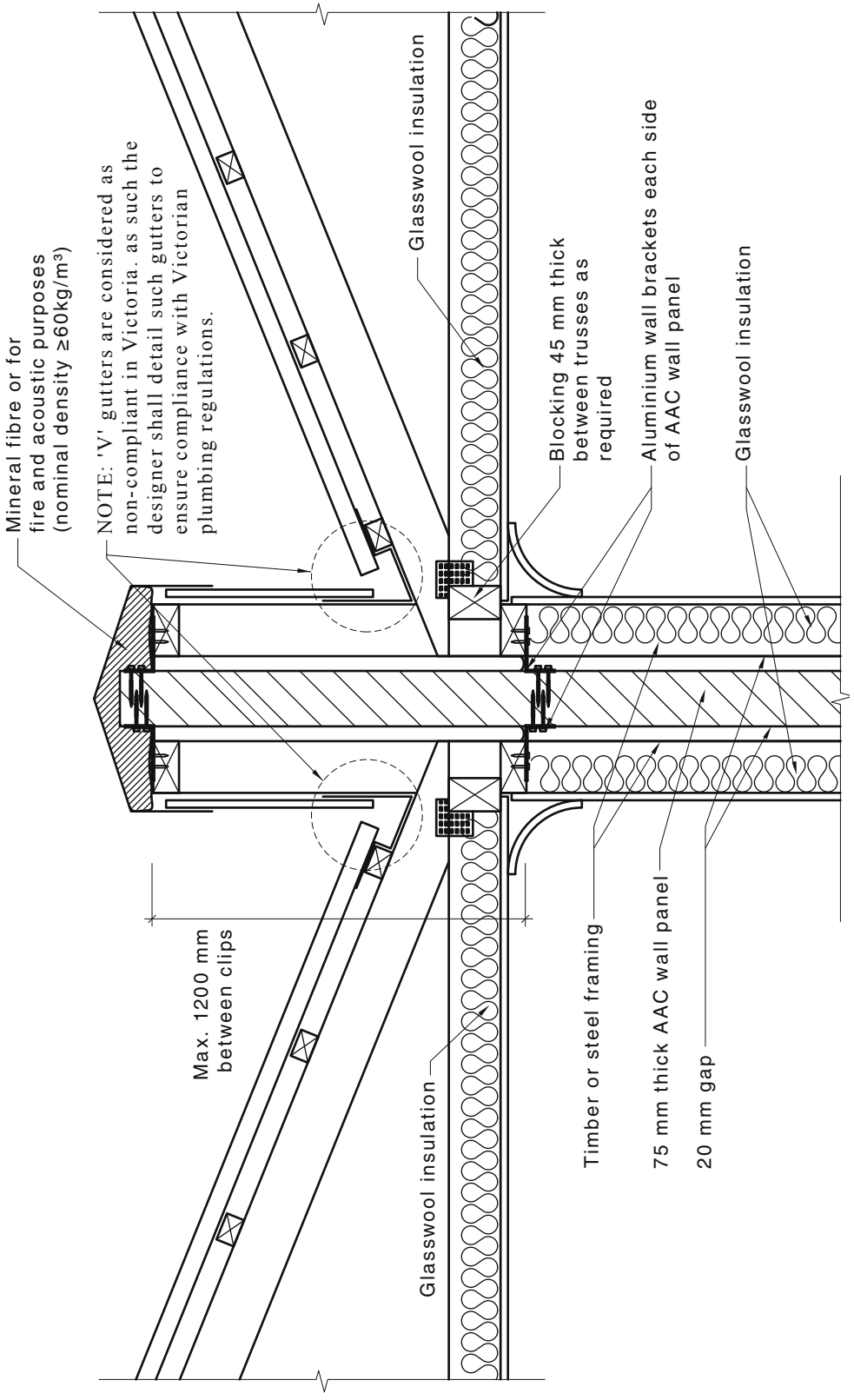
2 Reinforced AAC panels to be fixed by aluminium brackets at top and bottom only such that there is no continuous construction across the cavity.

FIGURE 5.4.1(H) BRACKET FIXING FOR VERTICALLY ALIGNED REINFORCED AAC INTER-TENANCY DISCONTINUOUS WALL SYSTEMS



NOTES:
1 Details are applicable to 75 mm Reinforced AAC wall panels.
2 Reinforced AAC panels to be fixed by aluminium brackets at top and bottom only such that there is no continuous construction across the cavity.
3 Box gutter in accordance with AS 3500.3.
4 Methods to conform with requirements below may involve the use of a patent. For further details see Preface.

FIGURE 5.4.1(I) ROOF VALLEY FOR VERTICALLY ALIGNED REINFORCED AAC INTER-TENANCY DISCONTINUOUS WALL SYSTEMS



NOTES:
1 Details are applicable to 75 mm Reinforced AAC wall panels.
2 Reinforced AAC panels to be fixed by aluminium brackets at top and bottom only such that there is no continuous construction across the cavity.
3 Methods to conform with requirements below may involve the use of a patent. For further details see Preface.

FIGURE 5.4.1(J) ROOF PARAPET FOR VERTICALLY ALIGNED REINFORCED AAC INTER-TENANCY DISCONTINUOUS WALL SYSTEMS