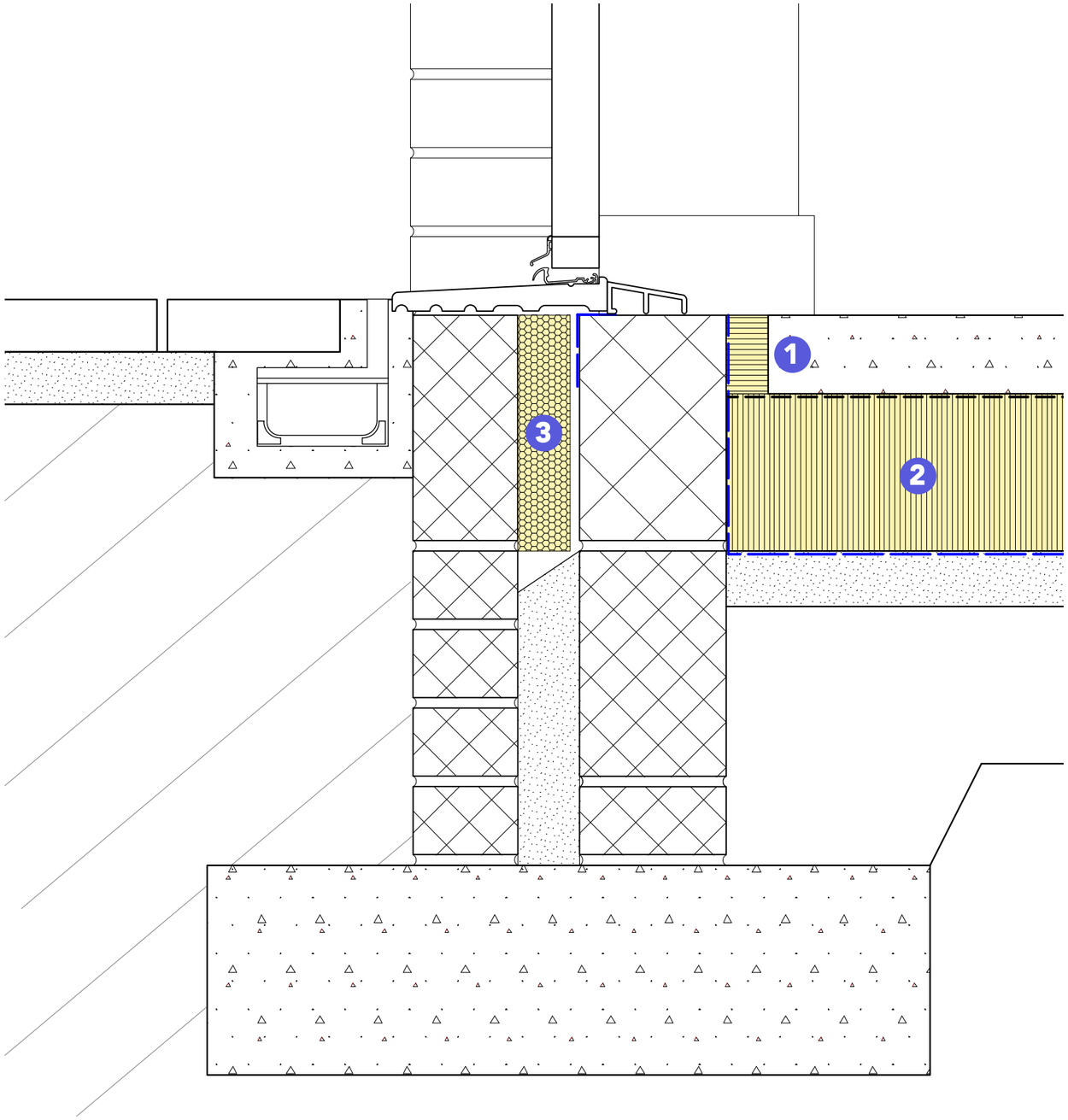
E3 -09: Sill - External Door - Ground Bearing Slab

Psi Value: 0.043 W/mK

f Value: 0.73



Thermal Compliance Notes

1. 40mm PIR rigid insulation upstand (0.022 W/mK).
2. 150mm PIR rigid insulation (0.022 W/mK).
3. 50x225mm XPS rigid insulation (0.035 W/mK) locally within cavity under door threshold width only.

Construction Notes

This detail does not require any additional construction information.

General Notes

1. The timber frame detailing arrangements shown are considered common industry practice and align with STA technical guidance and advice where required.
2. All non-timber frame construction detailing, design and specifications, are the responsibility of the Principal Designer.
3. Substructure detailing and ground floor construction, is subject to structural engineer's project specific design, under the responsibility of the Principal Designer.