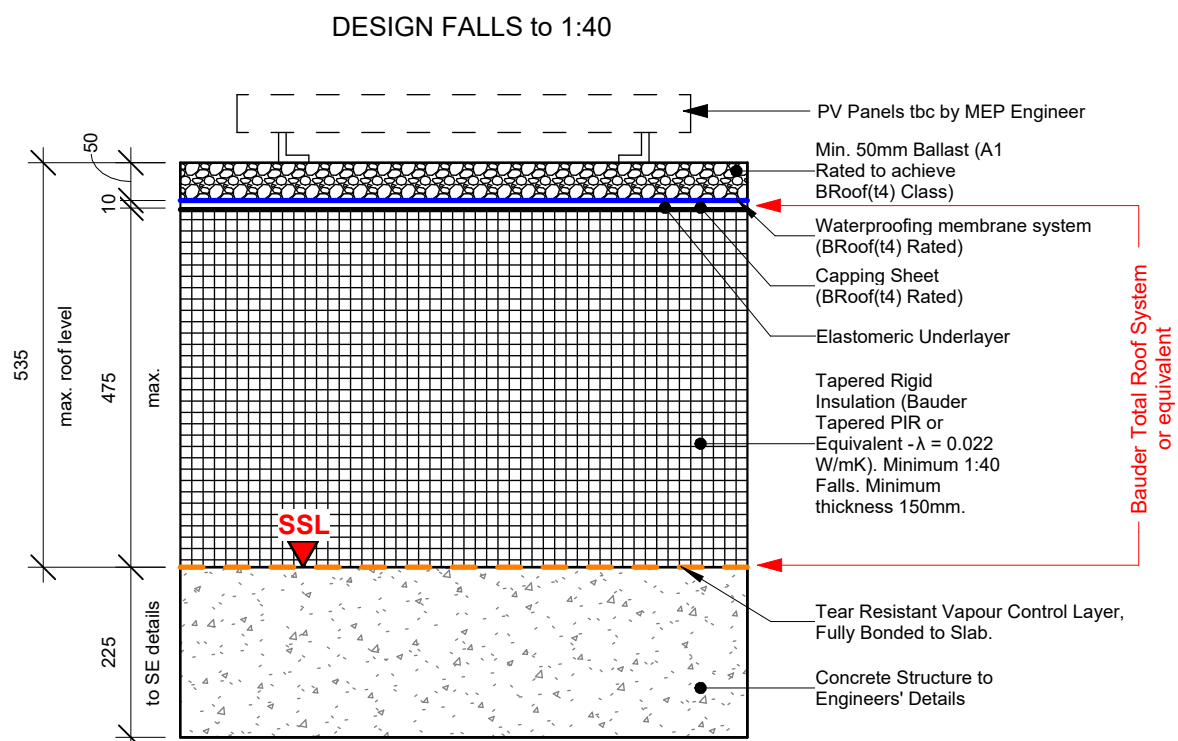


RF10 - Flat Roof



Target U-value

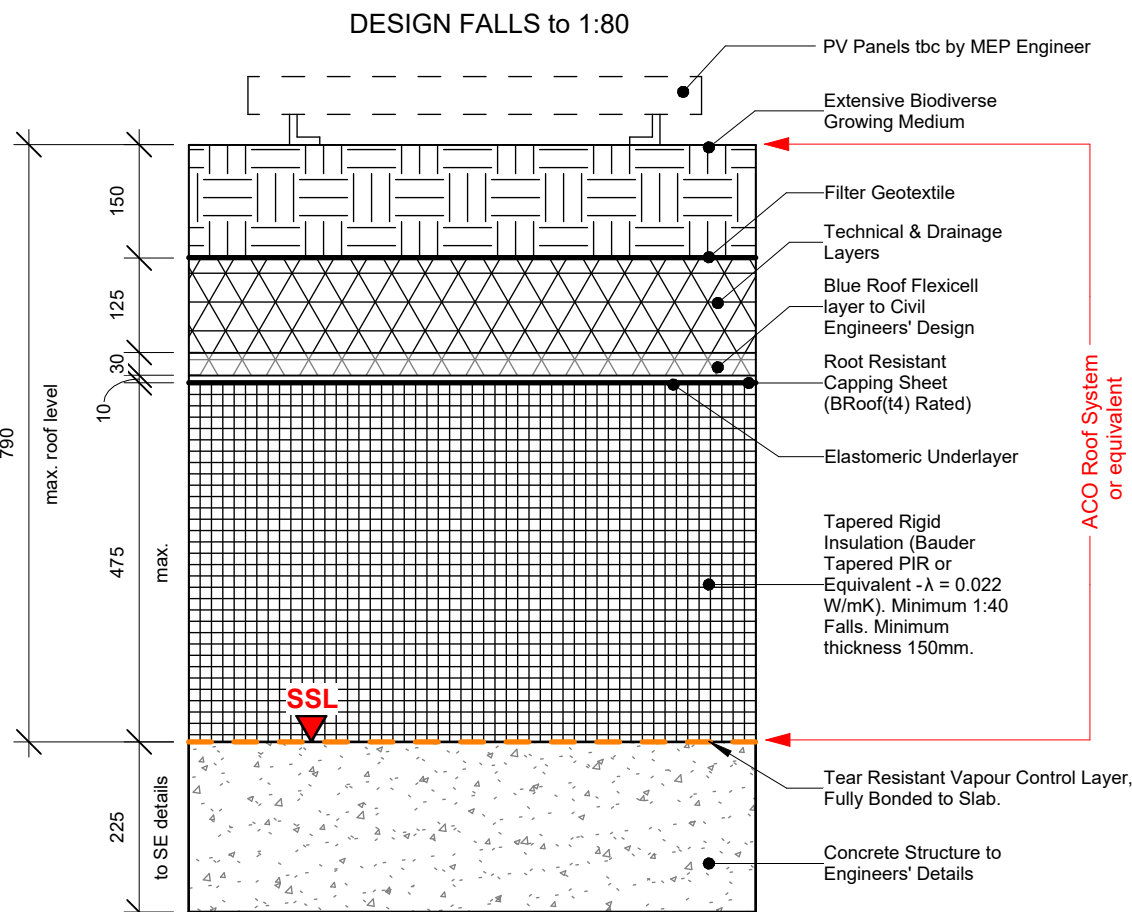
Target average 0.08 W/m²K
Max. (at taper low point) 0.14 W/m²K

*Average u-value calculation required for tapered insulation scheme and calculation to be provided by roofing supplier

Resistance to Fire REI 120
Reaction to Fire B Roof(14)

*Review of uvalue calculation following outlet spacing/ design on roof

RF20 - Biodiverse Blue Roof



Target U-value

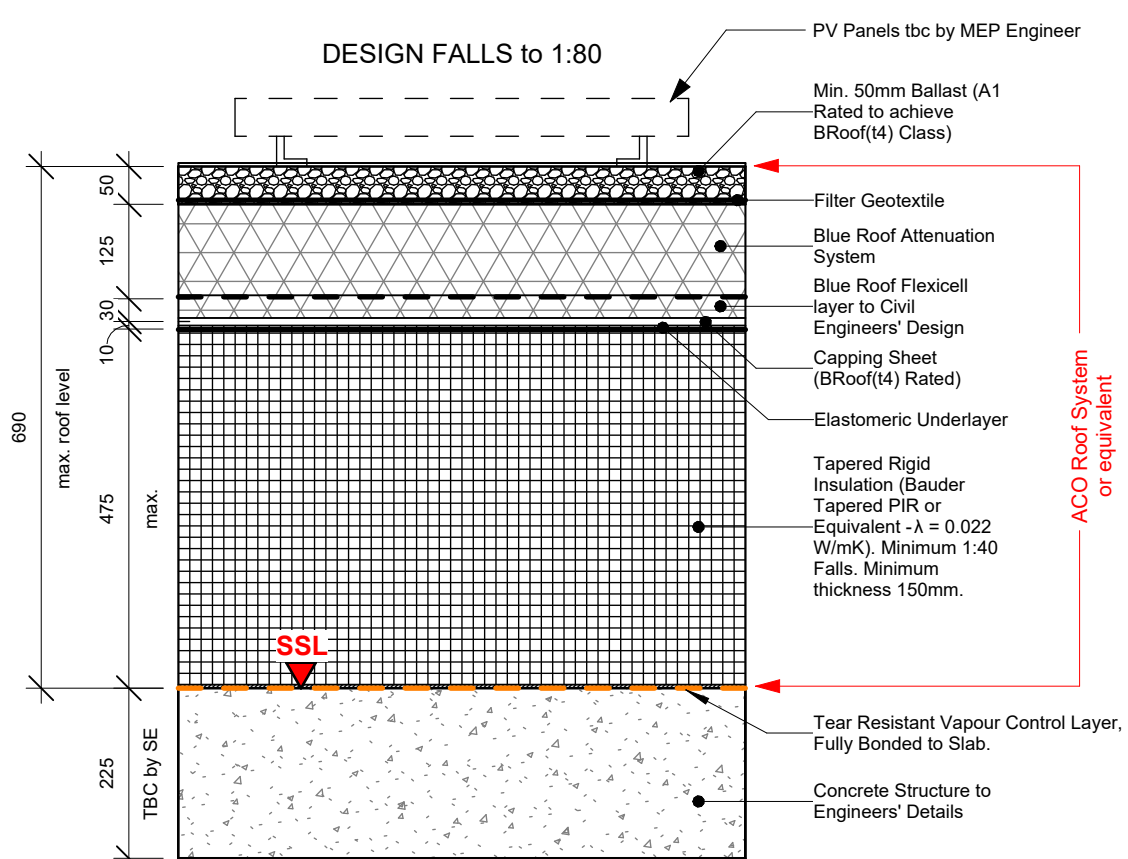
Target average 0.08 W/m²K
Max. (at taper low point) 0.14 W/m²K

*Average u-value calculation required for tapered insulation scheme and calculation to be provided by roofing supplier

Resistance to Fire REI 120
Reaction to Fire B Roof(14)

*Review of uvalue calculation following outlet spacing/ design on roof AND Blue roofing supplier tbc by contractor

RF30 - Blue Roof



Target U-value

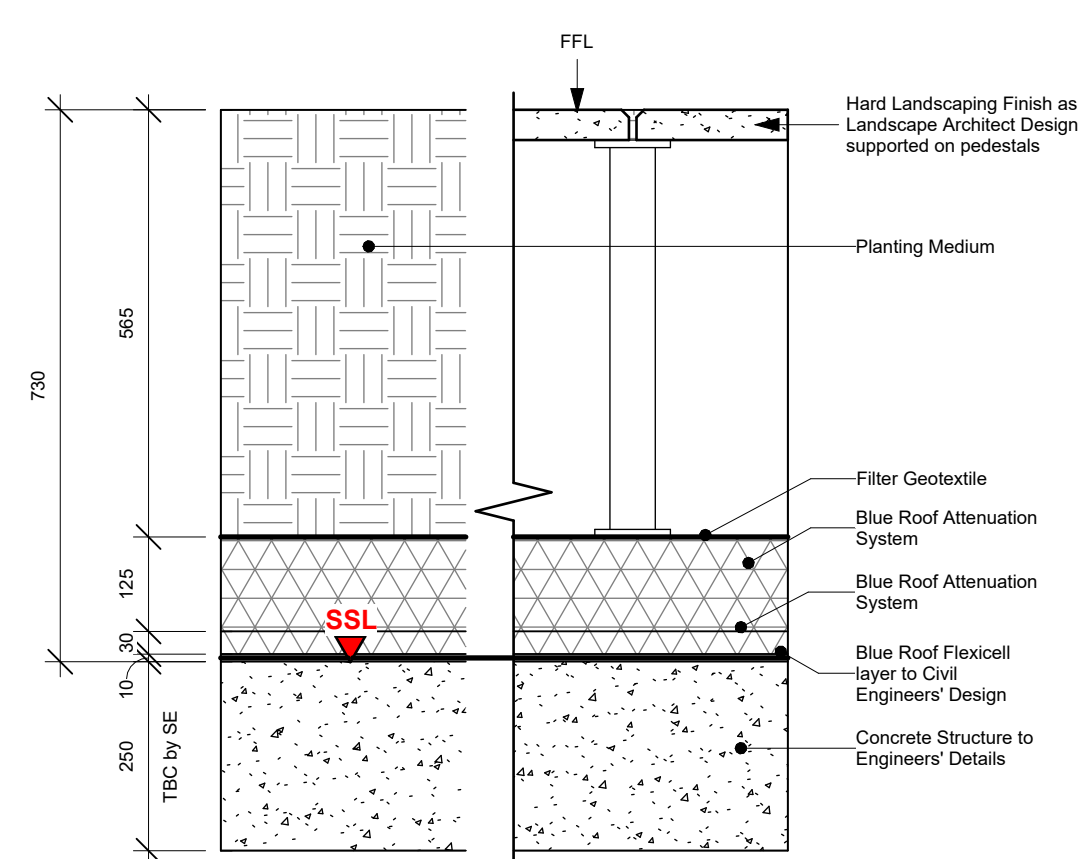
Target average 0.08 W/m²K
Max. (at taper low point) 0.14 W/m²K

*Average u-value calculation required for tapered insulation scheme and calculation to be provided by roofing supplier

Resistance to Fire REI 120
Reaction to Fire B Roof(14)

*Review of uvalue calculation following outlet spacing/ design on roof AND Blue roofing supplier tbc by contractor

RF40 - Podium Blue Roof

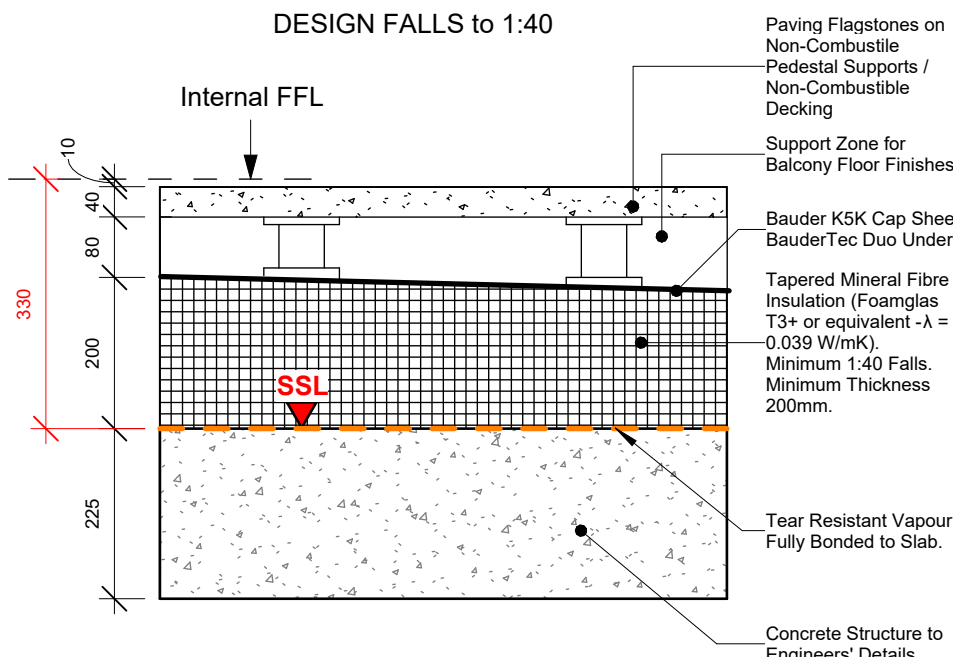


U-value

N/A

*Review of podium drainage to be developed with coordination AND Blue roofing supplier tbc by contractor

BF20 - Terrace Roof



U-value

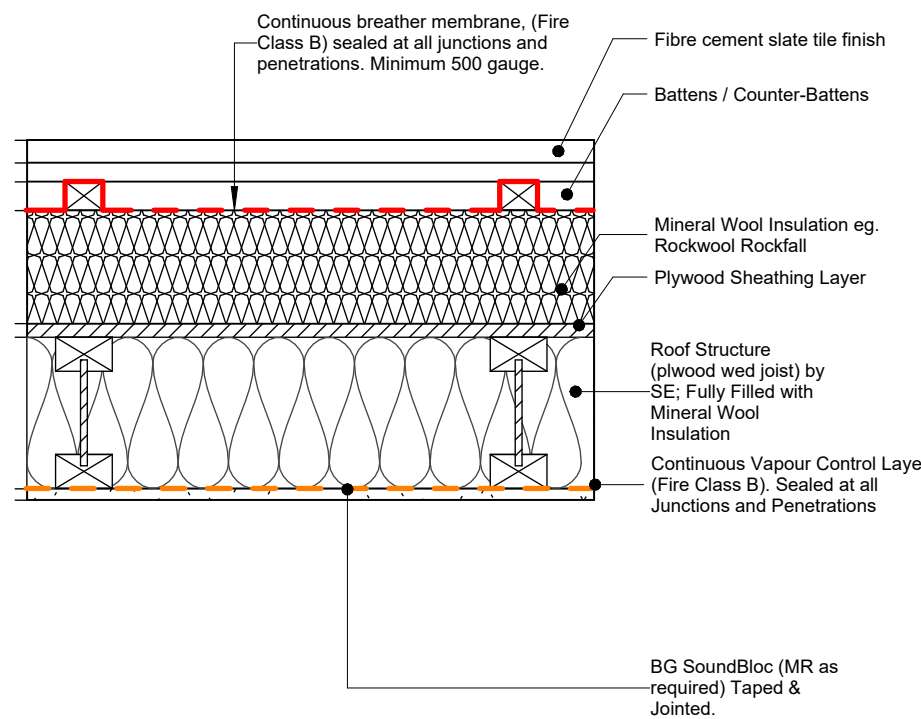
Target average 0.16 W/m²K

*Average u-value calculation required for tapered insulation scheme and calculation to be provided by roofing supplier

Resistance to Fire REI 12
Reaction to Fire B Roof(14)

*Review of terrace structure, drainage and thermal performance to be developed with superstructure coordination

RF50 - Mansard Roof



U-value

Target 0.12 W/m²K

Notes

1. Do not scale this drawing.
2. All dimensions must be checked on site and any discrepancies verified with the architect.
3. Unless shown otherwise, all dimensions are to structural surfaces.
4. Drawing to be read with all other issued information. Any discrepancies to be brought to the attention of the architect.
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P1 20/07/23 First Issue

SG/O
B

Rev Date Description Drawn / Checked

Project name

Ashley Road Depot
Tottenham Hale

Drawing number Rev

3742B - LB - XX - XX - D - A - 453000 P1

Drawing

Roof Types

Purpose of issue
Stage 4A

Scale Date
1 : 10 @ A1 20/07/23

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