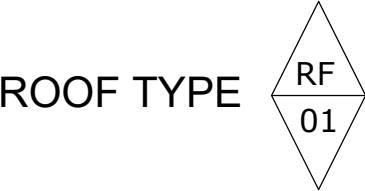
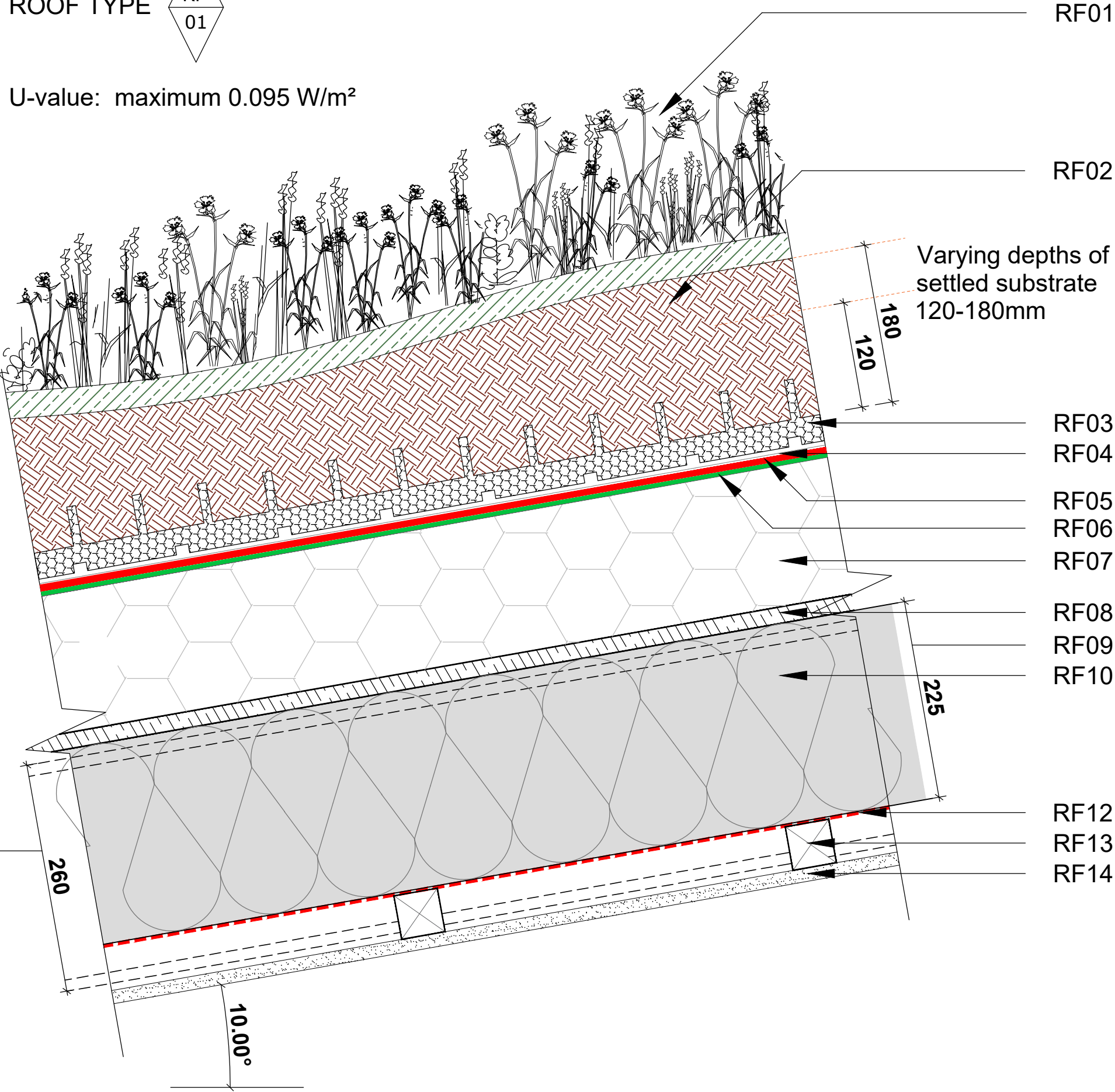


ROOFS:



U-value: maximum 0.095 W/m²

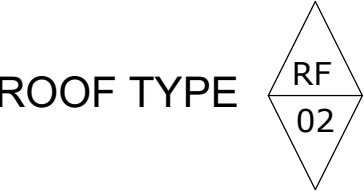


6003.1 - ROOF TYPE RF01
Scale 1:5

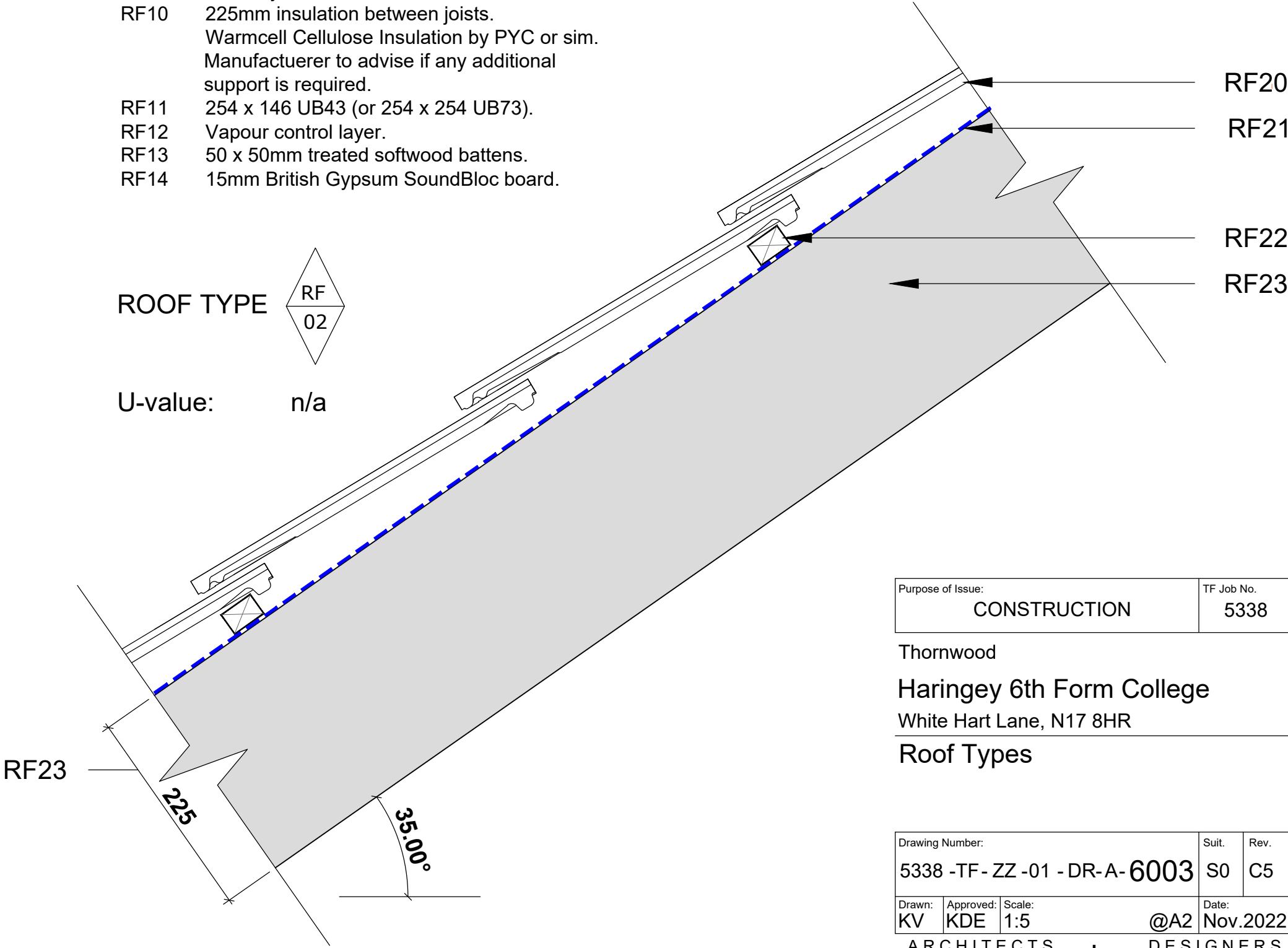
Material Key: Roof
Bauder Total Roofing Sysem with Bauder
Extensive Biodiverse Green Roof.

All installed in strict accordance with
manufacturer's recommendations.

- RF01 Bauder Extensive Biodiverse Green Roof.
- RF02 Varying height Bauder Extensive/Biodiverse Substrate.
- RF03 Bauder Reservoir Board.
- RF04 Bauder Protection Mat.
- RF06 3mm Bauder KSA Duo Underlayer
- RF07 160mm Bauder PIR Insulation on top of ply.
- RF08 18mm Marine ply.
- RF09 Timber joist: 47 x 225mm at 400 centres.
- RF10 225mm insulation between joists.
- RF11 Warmcell Cellulose Insulation by PYC or sim. Manufactuerer to advise if any additional support is required.
- RF12 254 x 146 UB43 (or 254 x 254 UB73).
- RF13 Vapour control layer.
- RF14 50 x 50mm treated softwood battens.
- RF15 15mm British Gypsum SoundBloc board.



U-value: n/a



6003.2 - ROOF TYPE RF02
Scale 1:5

- Material Key: Roof**
Tiled
- RF20 Concrete roof tiles.
18mm thick Edgemere Interlocking Slates
Colour: Anthracite by Marley or sim.
 - RF21 Breather membrane
 - RF22 38x 25mm treated softwood battens
 - RF23 Timber joist: 47 x 225mm at 400 centres.

Purpose of Issue:	TF Job No.
CONSTRUCTION	5338

Thornwood
Haringey 6th Form College
White Hart Lane, N17 8HR
Roof Types

Drawing Number:	Suit.	Rev.
5338 -TF- ZZ -01 - DR-A-6003	S0	C5
Drawn: KV	Approved: KDE	Scale: 1:5
Date: Nov.2022	@A2	