

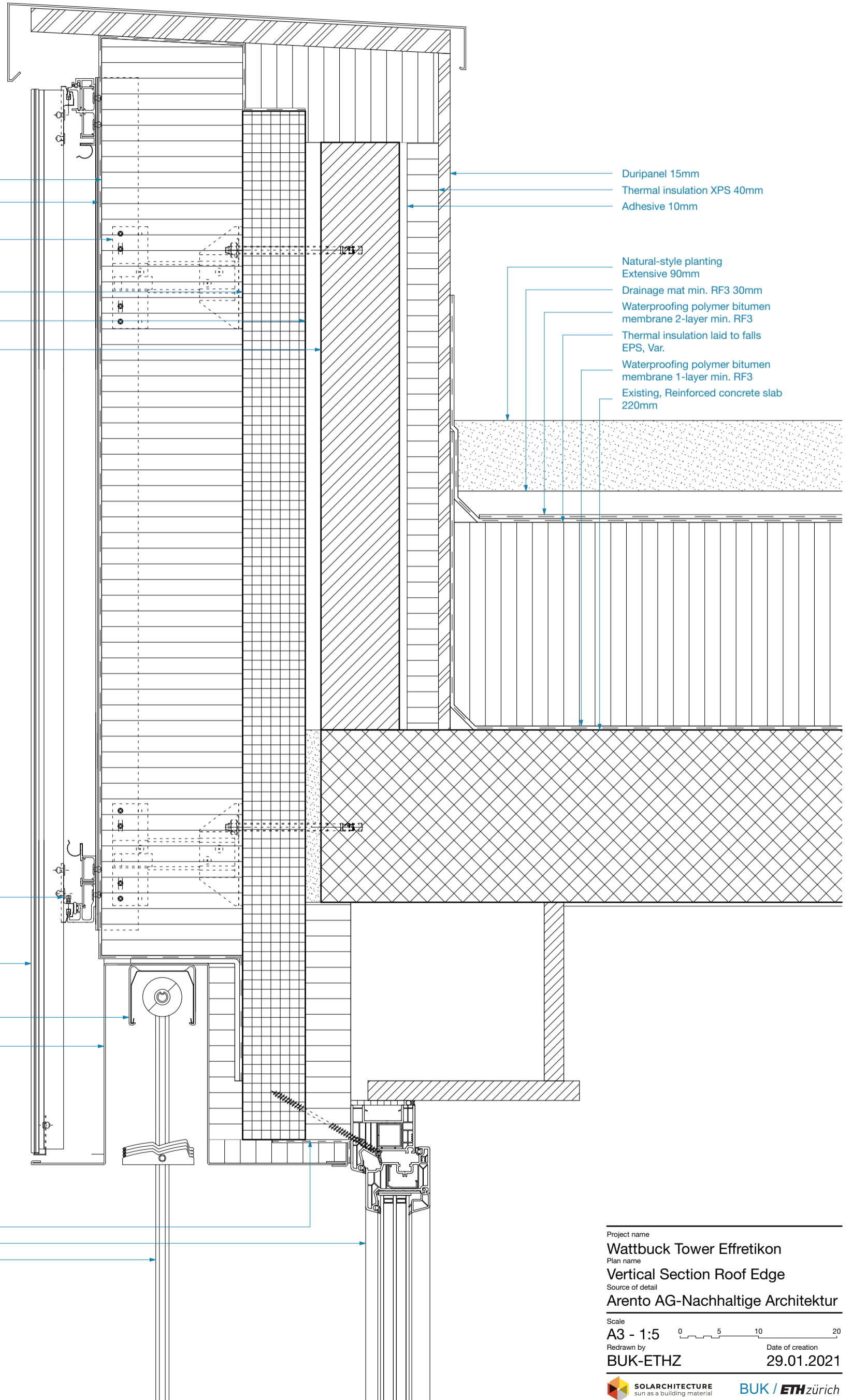
Thermal insulation Glass wool 180mm
 Windproof membrane
 GFT Termico wall bracket - fixed point wall bracket, Cantilever 124mm, L-profil - vertical supporting profile 65/45/2.3mm
 Existing, Prefabricated concrete element 80mm
 Existing, Air space or mortar layer 20mm
 Existing, Brick masonry 100mm

Duripanel 15mm
 Thermal insulation XPS 40mm
 Adhesive 10mm

Natural-style planting Extensive 90mm
 Drainage mat min. RF3 30mm
 Waterproofing polymer bitumen membrane 2-layer min. RF3
 Thermal insulation laid to falls EPS, Var.
 Waterproofing polymer bitumen membrane 1-layer min. RF3
 Existing, Reinforced concrete slab 220mm

Substructure Ventilation layer GFT 66V - Horizontal supporting profile - Glass track (backrail) for Photovoltaic module 80mm
 Photovoltaic module, Full black, Glued with glass track (backrail) 10mm - Front glass 4mm - 48 Solar cells - Back glass 4mm
 Sun protection, Movable louver blinds RV 90 - Fixed with point metal brackets
 Metal sheet cladding

Sealing tape, wind resistant
 Vinyl window, RF3
 Track of blind



Project name
Wattbuck Tower Effretikon
 Plan name
Vertical Section Roof Edge
 Source of detail
Arento AG-Nachhaltige Architektur
 Scale
A3 - 1:5 0 5 10 20
 Redrawn by
BUK-ETHZ Date of creation
29.01.2021