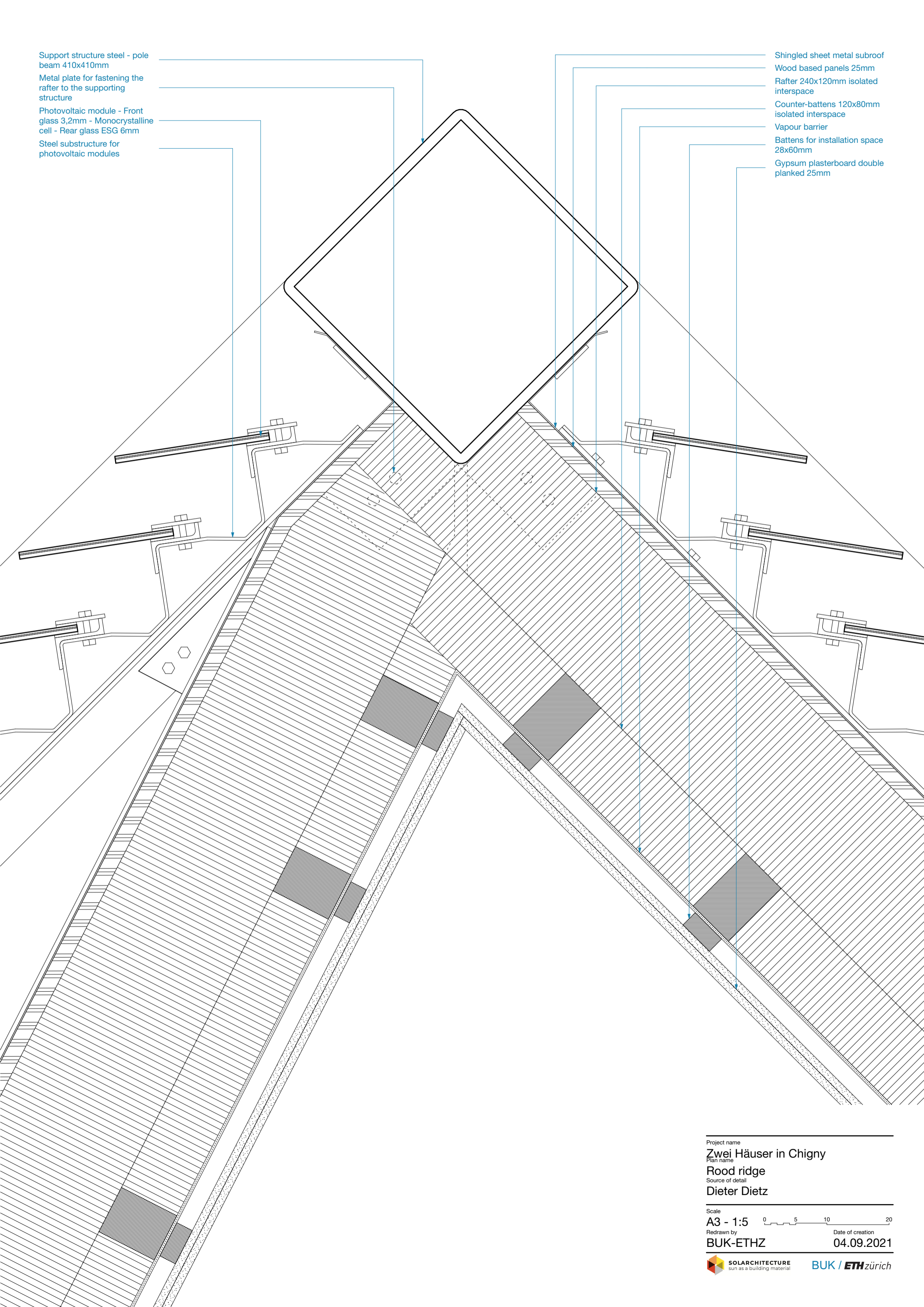


Support structure steel - pole beam 410x410mm
 Metal plate for fastening the rafter to the supporting structure
 Photovoltaic module - Front glass 3,2mm - Monocrystalline cell - Rear glass ESG 6mm
 Steel substructure for photovoltaic modules

Shingled sheet metal subroof
 Wood based panels 25mm
 Rafter 240x120mm isolated interspace
 Counter-battens 120x80mm isolated interspace
 Vapour barrier
 Battens for installation space 28x60mm
 Gypsum plasterboard double planked 25mm



Project name
Zwei Häuser in Chigny
 Plan name
Rood ridge
 Source of detail
Dieter Dietz

Scale
A3 - 1:5 0 5 10 20
 Redrawn by
BUK-ETHZ Date of creation
04.09.2021