Planview 1:50

Straw wood Panel 400 mm

Clay plaster, Straw Panel 300 mm, Fibreboard, Render System

Clay plaster, Straw Panel 400 mm, Fibreboard, Render System

Clay plaster, Straw Panel 300 mm, Fibreboard, Ventilated facade

Clay plaster, Straw Panel 400 mm, Fibreboard, Ventilated facade

Clay plaster, Straw Panel 300 mm, Fireboard, Ventilated facade

Clay plaster, Straw Panel 400 mm, Fireboard, Ventilated facade

Clay plaster, Straw Panel 300 mm, Ventilated facade

Clay plaster, Straw Panel 400 mm, Ventilated facade

Plasterboard, Straw Panel 300 mm, Fibreboard, Render System

Plasterboard, Straw Panel 400 mm, Fibreboard, Render System

Plasterboard, Straw Panel 300 mm, Fibreboard, Ventilated facade

Plasterboard, Straw Panel 400 mm, Fibreboard, Ventilated facade

Plasterboard, Straw Panel 300 mm, Fireboard, Ventilated facade

Plasterboard, Straw Panel 400 mm, Fireboard, Ventilated facade

Plasterboard, Straw Panel 300 mm, Ventilated facade

Plasterboard, Straw Panel 400 mm, Ventilated facade

Plasterfiberboard, Straw Panel 300 mm, Fibreboard, Render System

Plasterfiberboard, Straw Panel 400 mm, Fibreboard, Render System

Plasterfiberboard, Straw Panel 300 mm, Fibreboard, Ventilated facade

Plasterfiberboard, Straw Panel 400 mm, Fibreboard, Ventilated facade

Plasterfiberboard, Straw Panel 300 mm, Fireboard, Ventilated facade

Plasterfiberboard, Straw Panel 400 mm, Fireboard, Ventilated facade

Plasterfiberboard, Straw Panel 300 mm, Ventilated facade

Plasterfiberboard, Straw Panel 400 mm, Ventilated facade

Gypsum plaster, Straw Panel 300 mm, Fibreboard, Render System

Gypsum plaster, Straw Panel 400 mm, Fibreboard, Render System

Gypsum plaster, Straw Panel 300 mm, Fibreboard, Ventilated facade

Gypsum plaster, Straw Panel 400 mm, Fibreboard, Ventilated facade

Gypsum plaster, Straw Panel 300 mm, Fireboard, Ventilated facade

Gypsum plaster, Straw Panel 400 mm, Fireboard, Ventilated facade

Gypsum plaster, Straw Panel 300 mm, Ventilated facade

Gypsum plaster, Straw Panel 400 mm, Ventilated facade
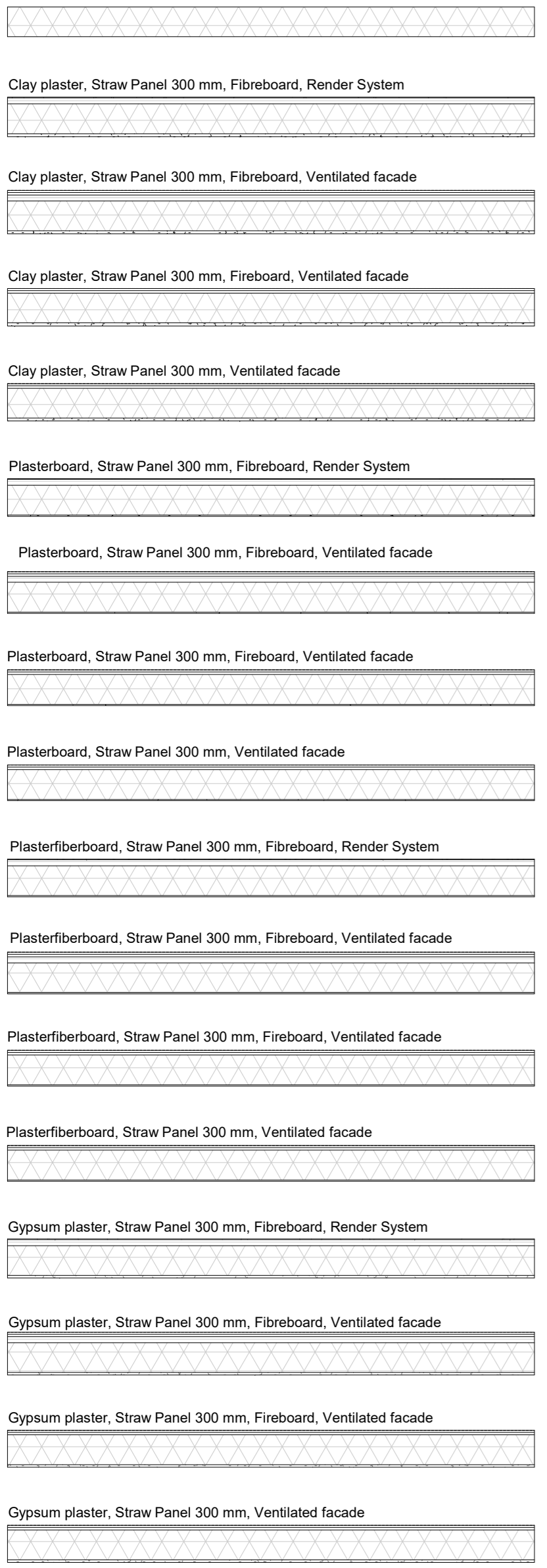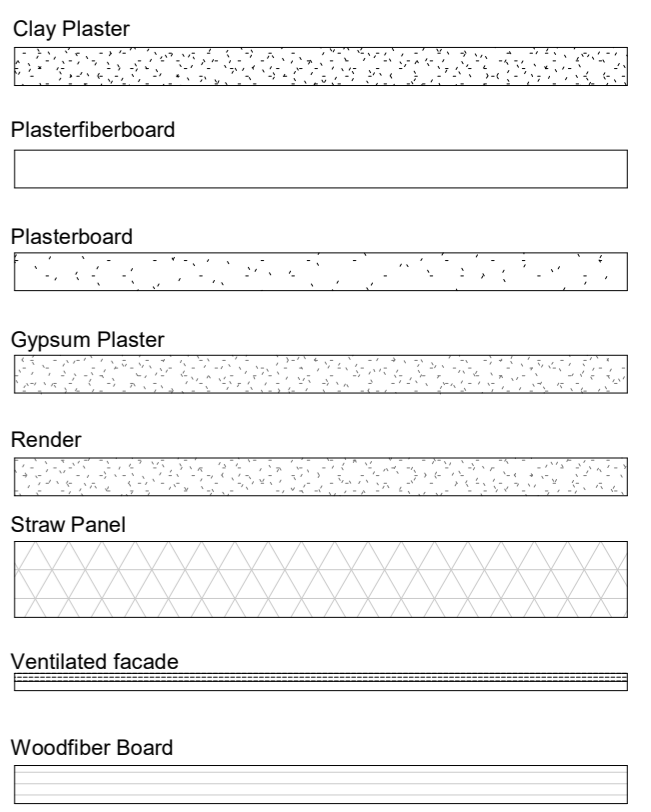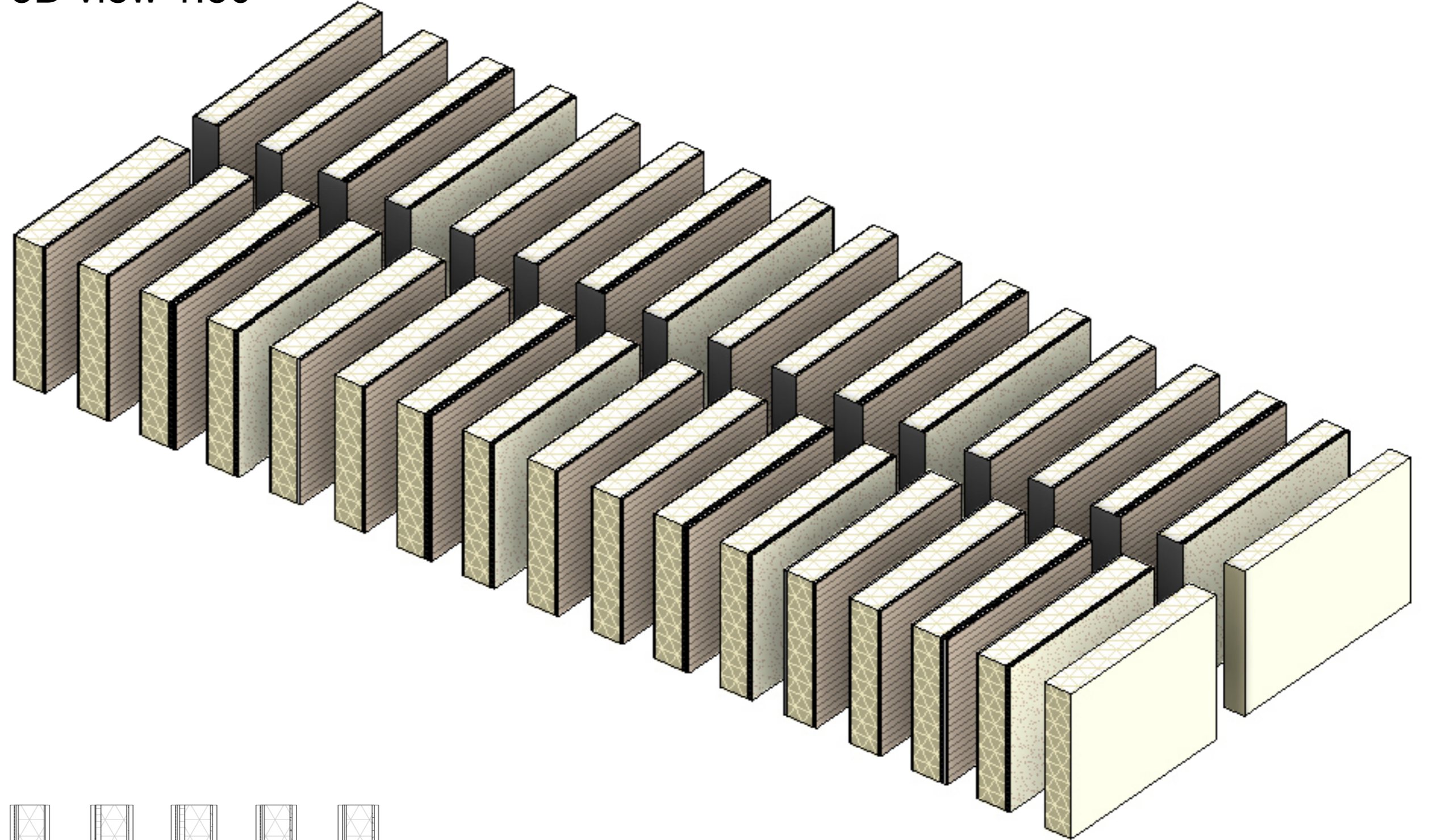
Content tabel with properties

Type	ThermalTransmittance	Passivhaus certified	CO2 Equivalent	Airborne sound insulation Rw	IfcExportAs
Straw wood Panel 400 mm	0.157	Yes	-83.3	-	IfcWall
Straw wood Panel 300 mm	0.207	no	-62.475	-	IfcWall
Gypsum plaster, Straw Panel 400 mm, Fireboard, Ventilated facade	0.154	Yes	-91.57	-	IfcWall
Gypsum plaster, Straw Panel 400 mm, Ventilated facade	0.154	Yes	-42.17	-	IfcWall
Gypsum plaster, Straw Panel 400 mm, Fibreboard, Ventilated facade	0.129	Yes	-98.41	54 dB	IfcWall
Gypsum plaster, Straw Panel 400 mm, Fibreboard, Render System	0.13	Yes	-82.52	54 dB	IfcWall
Plasterfiberboard, Straw Panel 400 mm, Fireboard, Ventilated facade	0.155	Yes	-92.93	-	IfcWall
Plasterfiberboard, Straw Panel 400 mm, Ventilated facade	0.155	Yes	-43.53	-	IfcWall
Plasterfiberboard, Straw Panel 400 mm, Fibreboard, Ventilated facade	0.13	Yes	-99.77	54 dB	IfcWall
Plasterfiberboard, Straw Panel 400 mm, Fibreboard, Render System	0.131	Yes	-83.88	54 dB	IfcWall
Plasterboard, Straw Panel 400 mm, Fireboard, Ventilated facade	0.155	Yes	-91.8	-	IfcWall
Plasterboard, Straw Panel 400 mm, Ventilated facade	0.155	Yes	-42.4	-	IfcWall
Plasterboard, Straw Panel 400 mm, Fibreboard, Ventilated facade	0.13	Yes	-98.64	54 dB	IfcWall
Plasterboard, Straw Panel 400 mm, Fibreboard, Render System	0.131	Yes	-82.75	54 dB	IfcWall
Clay plaster, Straw Panel 400 mm, Fireboard, Ventilated facade	0.154	Yes	-90.95	-	IfcWall
Clay plaster, Straw Panel 400 mm, Ventilated facade	0.154	Yes	-41.55	-	IfcWall
Clay plaster, Straw Panel 400 mm, Fibreboard, Ventilated facade	0.129	Yes	-97.79	54 dB	IfcWall
Clay plaster, Straw Panel 400 mm, Fibreboard, Render System	0.13	Yes	-81.9	54 dB	IfcWall
Gypsum plaster, Straw Panel 300 mm, Fireboard, Ventilated facade	0.202	no	-70.75	-	IfcWall
Gypsum plaster, Straw Panel 300 mm, Ventilated facade	0.202	no	-21.35	-	IfcWall
Gypsum plaster, Straw Panel 300 mm, Fibreboard, Ventilated facade	0.161	no	-77.59	54 dB	IfcWall
Gypsum plaster, Straw Panel 300 mm, Fibreboard, Render System	0.163	no	-61.7	54 dB	IfcWall
Plasterfiberboard, Straw Panel 300 mm, Fireboard, Ventilated facade	0.203	no	-72.11	-	IfcWall
Plasterfiberboard, Straw Panel 300 mm, Ventilated facade	0.203	no	-22.71	-	IfcWall
Plasterfiberboard, Straw Panel 300 mm, Fibreboard, Ventilated facade	0.162	no	-78.95	54 dB	IfcWall
Plasterfiberboard, Straw Panel 300 mm, Fibreboard, Render System	0.164	no	-63.06	54 dB	IfcWall
Plasterboard, Straw Panel 300 mm, Fireboard, Ventilated facade	0.203	no	-70.98	-	IfcWall
Plasterboard, Straw Panel 300 mm, Ventilated facade	0.203	no	-21.58	-	IfcWall
Plasterboard, Straw Panel 300 mm, Fibreboard, Ventilated facade	0.162	no	-77.82	54 dB	IfcWall
Plasterboard, Straw Panel 300 mm, Fibreboard, Render System	0.164	no	-61.93	54 dB	IfcWall
Clay plaster, Straw Panel 300 mm, Fireboard, Ventilated facade	0.202	no	-70.13	-	IfcWall
Clay plaster, Straw Panel 300 mm, Ventilated facade	0.202	no	-20.73	-	IfcWall
Clay plaster, Straw Panel 300 mm, Fibreboard, Ventilated facade	0.162	no	-76.97	54 dB	IfcWall
Clay plaster, Straw Panel 300 mm, Fibreboard, Render System	0.163	no	-61.08	54 dB	IfcWall
Clay Plaster					
Plasterfiberboard					
Plasterboard					
Gypsum Plaster					
Render					
Straw Panel					
Ventilated facade					
Woodfiber Board					

Materials in use

Clay Plaster

Plasterfiberboard

Plasterboard

Gypsum Plaster

Render

Straw Panel

Ventilated facade

Woodfiber Board

3D view 1:50

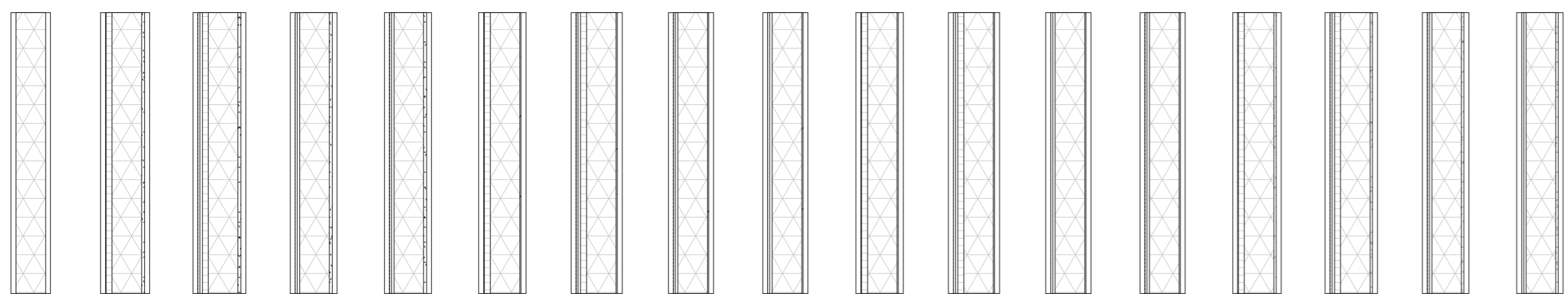# Section 1:50