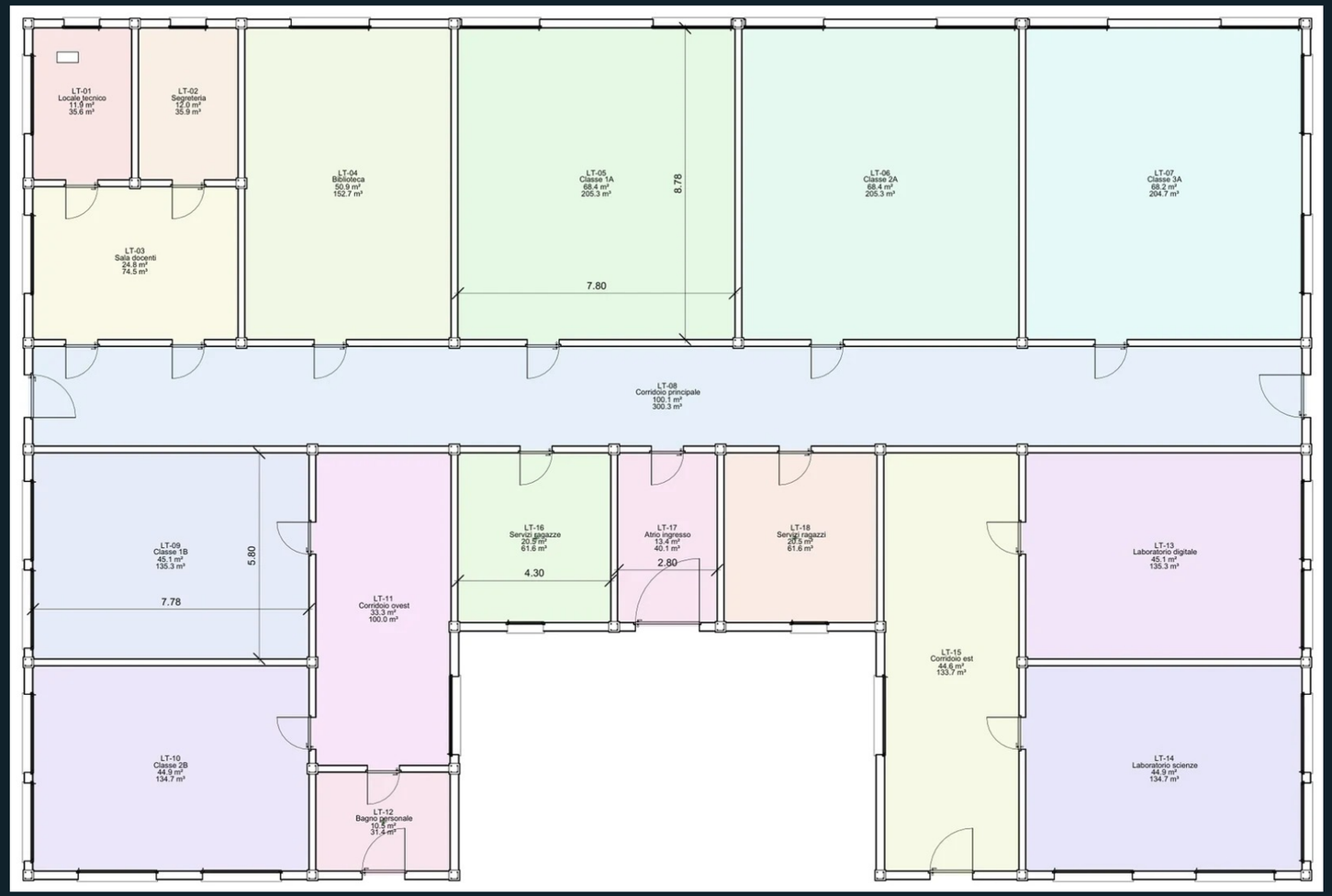
Demonstration school



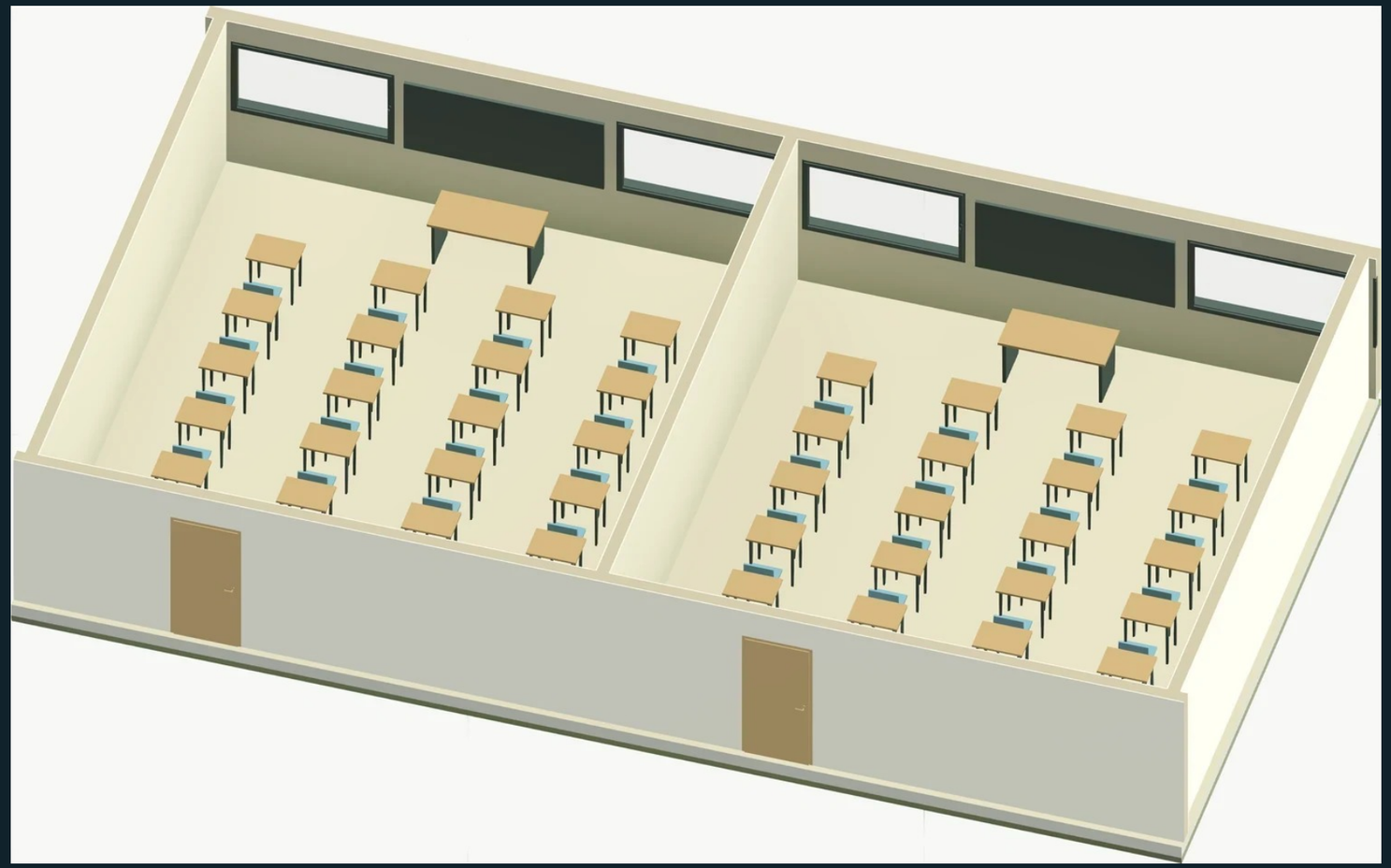
An independently developed study for a U-shaped school. Explore its layout and compare it with Revit views of classrooms, framing, foundations and services.

U-shaped plan and circulation



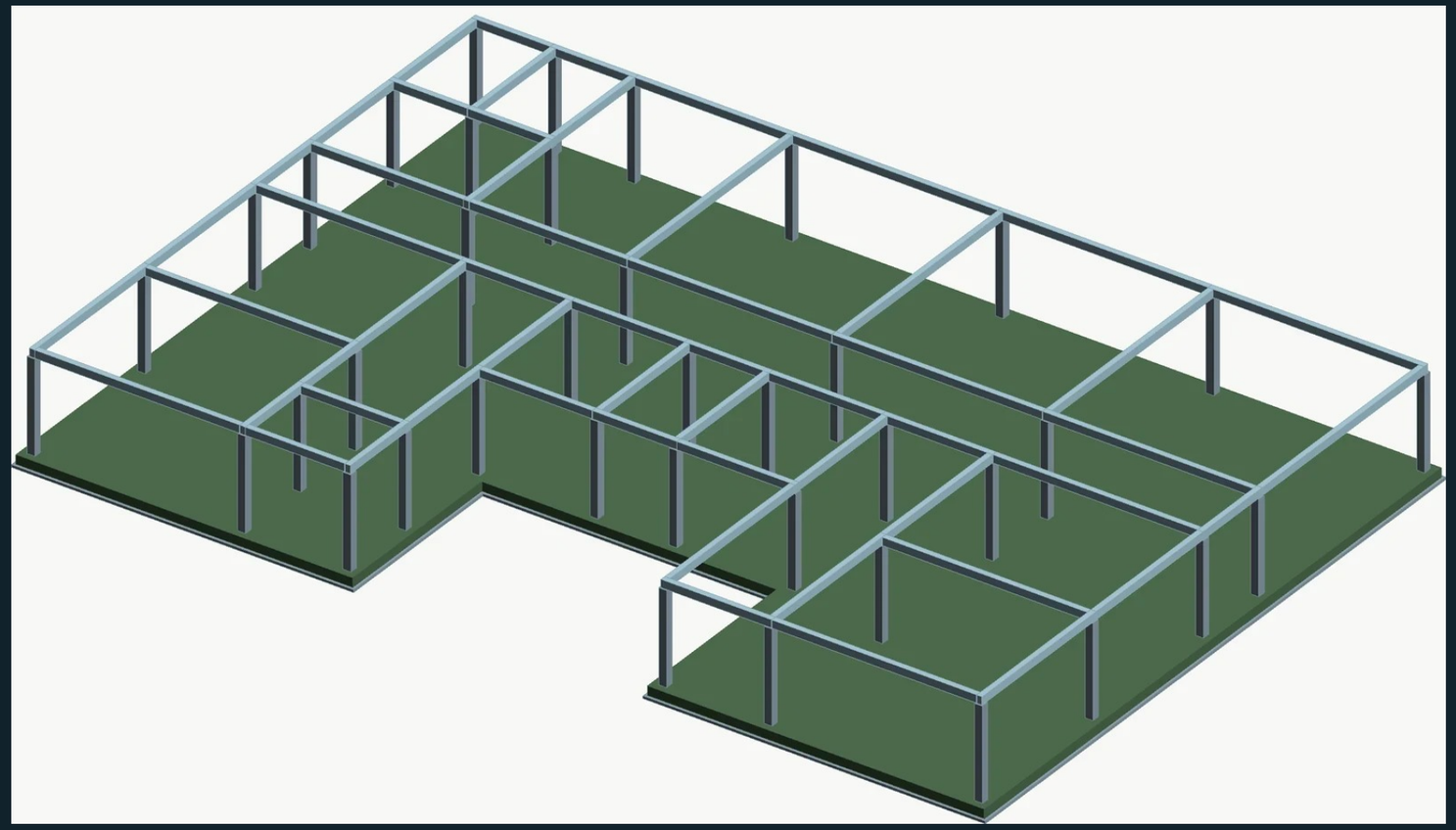
The 36 × 24 m floor plan gathers classrooms, laboratories and facilities around the entrance courtyard. Revit views show the layout and openings for the demonstration model.

Classrooms and furniture



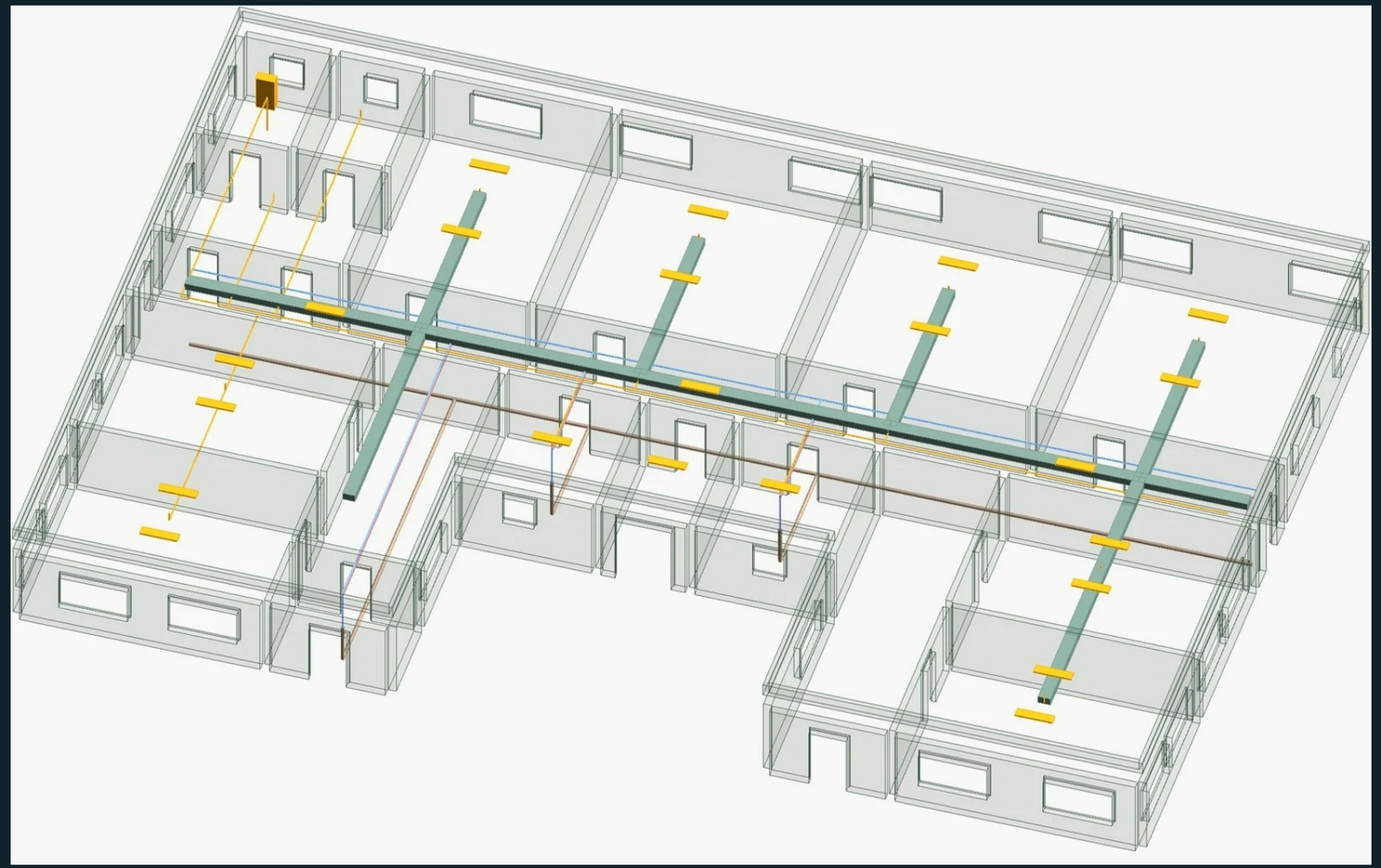
The study model shows the organisation of classrooms and circulation. Its web model simplifies the furniture and leaves the roof open.

Structure and foundations



The BIM study shows foundations and structural framing. The view supports discussion of geometry and coordination between disciplines.

Schematic building services



The demonstration routes help readers follow the services. Flow rates, slopes, penetrations and sizing require project-specific design.