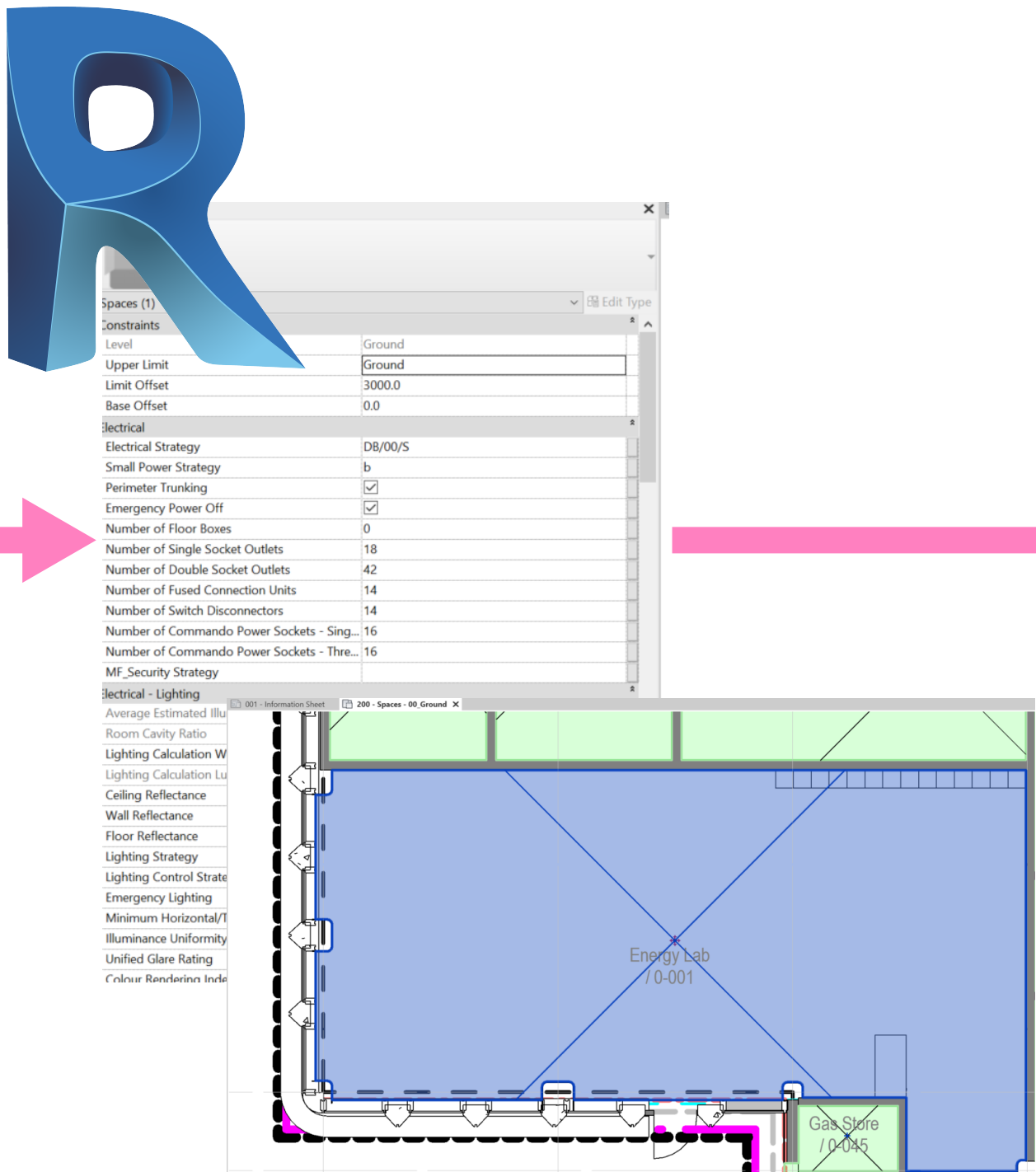
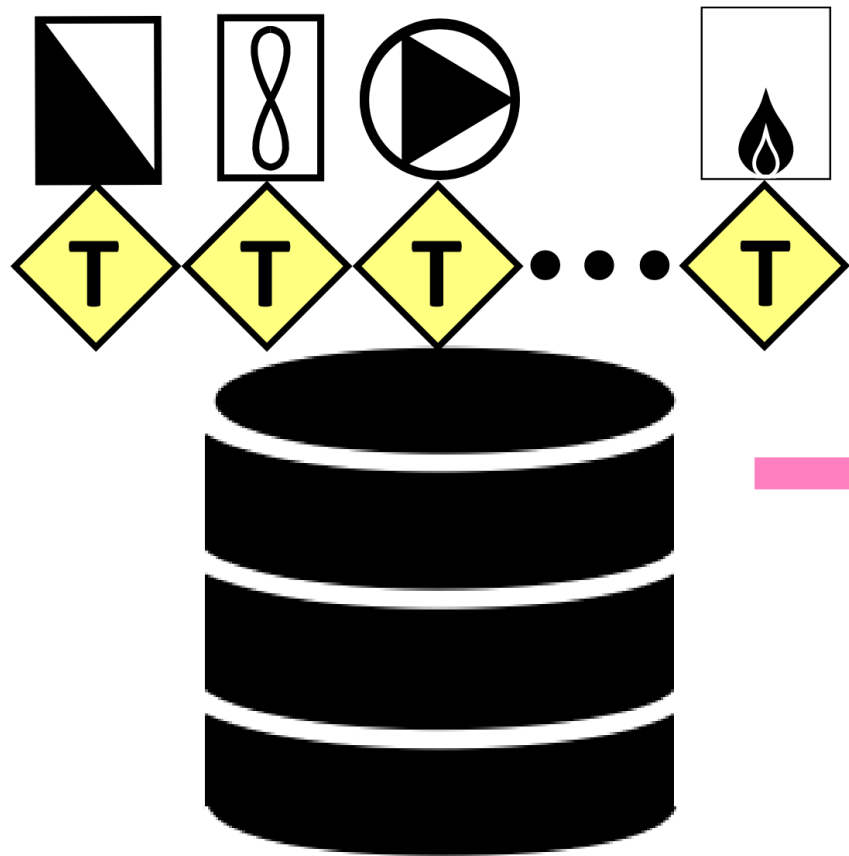


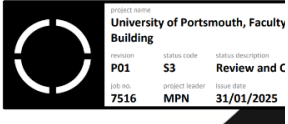
Input Parameters to Revit from Max Fordham API

Engineers add data in Revit model

Generate Room Data Sheet PDF



University of
Portsmouth, Faculty
Technology Building
Room Data Schedule
Ground Floor



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Issue History

Date	Rev	Status
31 JAN 25	P01	S3

University of Portsmouth, Faculty
Technology Building
Room Data Schedule Ground Floor
Issue History

MAX FORDHAM

Contributions

Initials	Role
MPN	Director in Charge
MP	Management Lead
DM	Project Engineer

0-001 - Energy Lab

[TOC] SL_25_30 - Scientific and laboratory spaces

Identity Data	
Occupancy Number	21
Room Type	Laboratory
Typical Room Detail	FOTB-MXF-01-00-D-ME-303200
Notes	Typical Room

Dimensions

Area	156.0 m ²
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Space Heating and Cooling

Heating Strategy	Fan Coil Units
Heating Control Strategy	Time Control, Temperature Control
Space Temperature Winter	≥22 °C
Cooling Strategy	Fan Coil Units
Cooling Control Strategy	Time Control, Temperature Control
Space Temperature Summer	≥22 °C

Ventilation

Ventilation Strategy	Zonal Balanced Supply and Extract Ventilation Unit
Ventilation Control Strategy	Time Control, Temperature Control, Ventilation Rate Control

Electricity Distribution

Electrical Strategy	DB/00/S
Perimeter Trunking	Yes
Emergency Power Off	Yes
Number of Single Socket Outlets	18
Number of Double Socket Outlets	42
Number of Switch Disconnectors	14
Number of Commando Power	16
Sockets - Single Phase	
Number of Commando Power	16
Sockets - Three Phase	

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Room Data Schedule Ground Floor
0-001 - Energy Lab