

Item	Recommendation from Milestone 2	Summarize the impact of the Stage 2 recommendation on the following. (Use N/A if there is no impact)							
		Normal Power SLD	Emergency Power SLD	Lighting layout drawing	Luminaire schedule	Power layout drawing	Mechanical schedule	Panel Schedule(s)	Service sizing calculation
Inclusion of UPS equipment	N+1 configuration for backup power of some major electrical load	Shown in the drawing	Shown in the drawing	N/A	N/A	Shown in the layout drawing	N/A	Used only for Panel B and Panel F	N/A
Generator type, location, sizing	100kW generator located outside the building	N/A	N/A	N/A	N/A	Generator shown outside the building	N/A	N/A	N/A
Distribution options for the site	Radial system with Primary Selectivity	Shown in the drawing	Shown in the drawing	N/A	N/A	N/A	N/A	N/A	N/A
Renewable Energy or alternative sources	500 kW solar panel	Shown in the drawing	Shown in the drawing	N/A	N/A	Shown in a cloud outside the building	N/A	N/A	N/A
zero carbon initiatives	EV Charging	1.5kW charging station for e-scooters	1.5kW charging station for e-scooters	N/A	N/A	Shown in a cloud outside the building	Added 1.5KW load for the EV charging station	Fed from Panel E Circuit 5	N/A
Consideration of future technologies	Motion Sensors, Air Quality Sensors, Occupancy Sensors	N/A	N/A	N/A	N/A	Shown in a cloud outside the building	N/A	Feeding the new load from panel F and circuit 7	N/A