

Project name	S38 Desford Lane, Ratby, Leics	Designer's Risk Assessment	joseph lighting
Project number	100769		
Drawing reference	100769-JLD-S38-DR-1301 & 1302		
DRA Revision	A		
Date	29/07/2025		

Ref	Phase of Installation	Persons at Risk	Hazard or Risk Identified	Risk Level Before Designer Action	Risk Management Owner	Elimination and Mitigation	Designer Action	Risk Level After Designer Action
General	Construction, Maintenance and Demolition	Workforce	Underground utility services	High	Contractor	Prior to commencing excavation works the contractor should obtain all service and statutory undertakers information. All works to be carried out in accordance with HSE guidance note <i>HSG47 - Avoiding danger from underground services</i>	Warning notes have been added to design drawings.	Medium
1	Construction, Maintenance and Demolition	Workforce	Working at height	High	Contractor	Contractor to adhere to Working at Height Regulations and make sure work is properly planned, supervised and carried out by competent people.	None	Low
2	Construction, Maintenance and Demolition	Workforce	Live Traffic	Medium	Contractor	Provide traffic management in accordance with the Traffic Signs Manual Chapter 8 - Traffic Safety Measures and Signs for Road Works and Temporary Situations	None	Low
3	Construction, Maintenance and Demolition	Workforce/Public	Lifting columns	High	Contractor	Contractor to appoint competent persons only for this operation. Lifting over live carriageway not to be permitted.	None	Low
4	Construction, Maintenance and Demolition	Workforce	Removal of DNO fuses	High	Contractor	Contractor to ensure that only competent persons with G39/1 certificate carry out this task.	None	Low

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5	Construction, Maintenance and Demolition	Workforce	Electrical testing	High	Contractor	Contractor to ensure that only qualified electricians carry out this task.	None	Low
6	Construction, Maintenance and Demolition	Workforce	Working on live equipment	High	Contractor	Contractor to ensure that only competent persons with G39/1 certificate carry out this task.	None	Low
7	Construction, Maintenance and Demolition	Workforce	Storage and transportation	Low	Contractor	Contractor to ensure safe storage and transport of all equipment and material to and from site.	None	Low
8	Construction, Maintenance and Demolition	Workforce	Disposal of hazardous waste	High	Contractor	Contractor to ensure safe disposal of lamps, electrical and electronic equipment in adherence to WEEE and COSHH regulations.	None	Low
9	Construction, Maintenance and Demolition	Workforce/Public	Pollution	Medium	Contractor	Ensure contractor has appropriate environmental policies aligned with the Environmental Act 1990 and ISO 14001 Environmental management	None	Low