

DESIGN RISK REGISTER TEMPLATE HSPT005.4																				
Designers CDM Risk Register for: Retro-reflectivity Survey Works					Document Number: 617534										Revision No:		Date of Revision:			
Lead PSC Co-Ordinator:		DC			Nominated Manager:			KS										Design description (brief description of the design element)		
Interfacing Design Contacts: ?????																				
Ref no (unique identifier)	Location (chainage / structure)	Classification	Hazard description	Risk description	Current Risk Impact (risk matrix)			Design mitigation action	Risk Owner	Residual Risk			Interface description (where relevant)	Comments / actions	Status	Residual risk owner	Design Document number and revision			
					Likelihood	Impact	Priority			Likelihood	Impact	Priority								
Contract number - sequential risk number	Chainage if known otherwise best decriptor	Risk present in construction, operation, maintenance. If more than one stage add separate hazard per stage	Describe the actual hazard causing the injury	Choose the most likely outcome (injury) NOT worst case. If two outcomes then enter two hazard on register	Use Risk Matrix Guidance	Use Risk Matrix Guidance	Use Risk Matrix Guidance	Enter what YOU can do or have done including when or by when (SMART mitigations only)	Who entered the risk on the register and when (i.e. your initials and date)	Use Risk Matrix Guidance	Use Risk Matrix Guidance	Use Risk Matrix Guidance	Details of other designers or internal interface	Any further comments, actions required of others or waiting on others	Leave as OPEN, unless eliminated.	If risk has been passed to another, insert who inc. contact name	Any document which may help or restrict risk management (client spec, BS etc)			
1	Site Wide	All surveying activities	Working next to live traffic	Collision with workforce	HIGH	HIGH	HIGH	No traffic management is needed when carrying out the driven surveys. The vehicle used should be up to chapter 8 standards. The survey should be delivered in line with the most recent standard CS125	DC -11/07/2022	LOW	LOW	LOW		To be carried over to the design process	Open					
2	Site Wide	All surveying activities	Underground Services	Risk of striking underground services during works	MEDIUM	HIGH	HIGH	Due to the nature of works no underground services should be affected by the survey works Historical underground services should	DC -11/07/2022	LOW	LOW	LOW		To be carried over to the design process	Open					
3	Site Wide	All surveying activities	Overhead Cables	Conflict with overhead cables and services when carrying out: - Site set up - Traffic Management - All construction activities	MEDIUM	HIGH	HIGH	Historical Overhead information held by National Highways are demarcated on the plans provided. This information is given as guidance only	DC -11/07/2022	LOW	LOW	LOW		To be carried over to the design process	Open					
4	Site Wide	All surveying activities	Hazardous materials	Asbestos Exposure to airborne gasses, vapours and materials harmful when inhaled.	MEDIUM	HIGH	HIGH	No hazardous materials or substances are anticipated to be present that a competent Contractor would not expect. Should Fly-tipping be uncovered on site, asbestos is to be presumed as present. Environmental manager is to be informed and a specialist contractor to be contacted to remove.	DC -11/07/2022	LOW	LOW	LOW		To be carried over to the design process	Open					
5	Site Wide	All surveying activities	Nighttime working	Tiredness - Potential risk of accidental injury/death due to tiredness of driver.	HIGH	HIGH	HIGH	Drivers are to be trained, well rested and fit for purpose (i.e) able to work nighttime hours. Whilst on shift regular stops/breaks are required to maintain sensible driving hours and rest periods.	RF - 12/07/2022	LOW	LOW	LOW		To be carried over to the design process	Open					