

Probability (P)	3	High	9	6	3
	2	Medium	6	4	2
	1	Low	3	2	1
KEY		High	Medium	Low	
		3	2	1	
		Impact (I)			
Risk Rating (P x I)		High	Medium	Low	

Note: The matrix is designed to calculate the likelihood (probability) of the risk causing harm or damage and the outcome (impact)

Capital Programmes & Procurement - Designers Risk Assessment			 MANCHESTER CITY COUNCIL
Project Ref: ED/45275		Project Title/Description:	
Client: Children's Services		Access Improvements for Safeguarding	
Lead Officers Name: Richard Broadbent			
Version No. 02		Contractor (Principal):	
Risk Name/No.: 1- 9		Rosslee Construction	

Ref No.	Risk/Design Element or potential Hazard	Associated Risks	Risk Rating (P x I)   						Person/s at Risk	Potential Harm	Designers Comments / Controls
			Without Controls			With Controls					
			P	I	Risk	P	I	Risk			
01	Works alongside main road to make alterations to pavement crossing at entrance	Workers injured by vehicles. Pedestrians injured by works/pavement closure	3	3	9				Site workers, general public, and visitors.	Serious and/or potentially fatal injury	Works to be carry out by MCC Highways with correct procedures and licenses in place.
02	Demolition of 2no. low level brick structures at front of school building	Asbestos Refurbishment Survey incomplete. Possible presence of asbestos	3	3	9				Contractor	Exposure to fibres leading to asbestosis	Lucion Environmental to return to site 25/07/22 to complete survey with Contractor and provide analysis of any suspected materials found for presence of asbestos prior to demolition.
03	Excavations to lay ducts for new electrical incoming mains and water and electrical supply to Kitchen site	Ground contamination detected in trial holes taken for Kitchen	3	3	9				Contractor	Illness from exposure. Corrosion damage to new installation	Duct work to be installed in accordance with specification for laying in contaminated ground.
04	Currently there is no footpath to the nursery. Access is only possible via the site road from Moston Lane East up to the School building.	Children and parents being hit by vehicles either entering or leaving the site, or when parking in the bays or when parking alongside the kerb.	3	3	9	1	1	1	Children and all building occupants and visitors	Serious and/or potentially fatal injury	A new footpath leading directly to the nursery is required, with its own pedestrian gate and fencing from the road up to the nursery entrance. Risk Designed Out

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			P	I	Risk	P	I	Risk			
05	There are three routes to the main reception, but one is via the access road and all three are without pavement or protective barrier up to the entrance.	Children and parents being hit by vehicles either entering or leaving the site, or when parking in the bays or alongside the kerb.	3	3	9	1	1	1	Children and all building occupants and visitors	Serious and/or potentially fatal injury	Extension and widening of the existing footpath required, along with the provision of a protective barrier. Risk Designed Out
06	No electronic control of existing gate access. Is left open during School hours	Site security compromised	3	3	9	1	1	1	All building occupants and visitors	Injury/Theft/Vandalism	Road gates and any new pedestrian gates should have automated access operated via keypad/key fob and intercom from reception. Risk Designed Out
07	Works taking place on main entrance to Nursery and School	Blockage of entrance and fire escape route due to the Contractor's operations	3	3	9	1	1	1	All building occupants and visitors	Serious and/or fatal injury	Alternative entrance and escape routes need to be considered along with a clearance procedure for safe escape through the works area if required. Works to be programmed to take place in School holiday period.

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08	Replacement of existing gates with automatic sliding gate across main road entrance	Prevent emergency services gaining access to site in the event of fire.	3	1	3	1	1	1	All building occupants and visitors	Fire Engine unable to reach building to tackle fire.	Automatic gates set to default into open position in the event of fire alarm or power failure.
09	Automatic sliding road gates	Becoming trapped in closing or opening gate	3	3	9	1	1	1	Children in particular, but also all building occupants and visitors	Serious and/or fatal injury	Sensors installed to prevent trapping. Gate to slide into pocket screened off the public area, Risk Designed Out

Date of Assessment	Responsible Person	Assessed By	Review Date
July 2022	Richard Broadbent	A. Momaniat (PDA)	