

Risk Assessment for Erection of Single Story Detached Garage 14 Hall Farm Rise, Thurnscoe, Rotherham, S63 0JL

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<u>Risk Item</u>	<u>Initial Risk Rating (High, Medium, Low)</u>	<u>Control Measures</u>	<u>Residual Risk Rating After Control Measures</u>
Slips Trips and Falls	H	Back fill trenches asap, grade and make up ground to levels asap, organise storage / laydown areas, dispose of waste to skips - good standard of house keeping must be upkeep	L
Materials / waste affecting Railway	M	Order materials as required and ensure items are stored adequately. Dispose of wrapping, bags and visqueen etc to skip provided, weight down items as required with other waste materials in accordance with expected weather conditions	L
Collapse of structure during construction	M	Do not progress structure in high winds, install bracing to roof as per instructions / design	L
Collapse of structure affecting Railway	L	Highly unlikely, structure is not adequately high enough to reach railway should collapse occur due to embankment	L
Fire/Arson	L	No waste to be burned onsite, waste is to be removed to skip asap and removed from site. Arson very unlikely, brick construction, structure to have doors installed asap, occupied residential area,	L
Collapse of Access equipment	M	Prepare and compact surrounding perimeter to allow for equipment, ensure equipment is installed by qualified and competent persons, inspect after adverse weather and alterations	L
Collapse of Access equipment affecting Railway	L	Highly unlikely, equipment is not sufficiently high enough to reach railway should collapse occur	L
Dust Supression	L	Use dust suppression equipment and damp down site as required, wear ppe as additional measure	L
Dust affecting Railway	L	As previous, dust supression equipment will be used	L
Plant affecting railway	L	Mini digger will not slew within reach railway due to size of equipment, boundary fence line will be maintained throuout the build and the height of the embankment would form natural barrier. Delivery wagons unable to affect railway operations due to existing road and plot layout restricting access, hence vehicles and hi habs will not be able reach/slew near the railway	L