

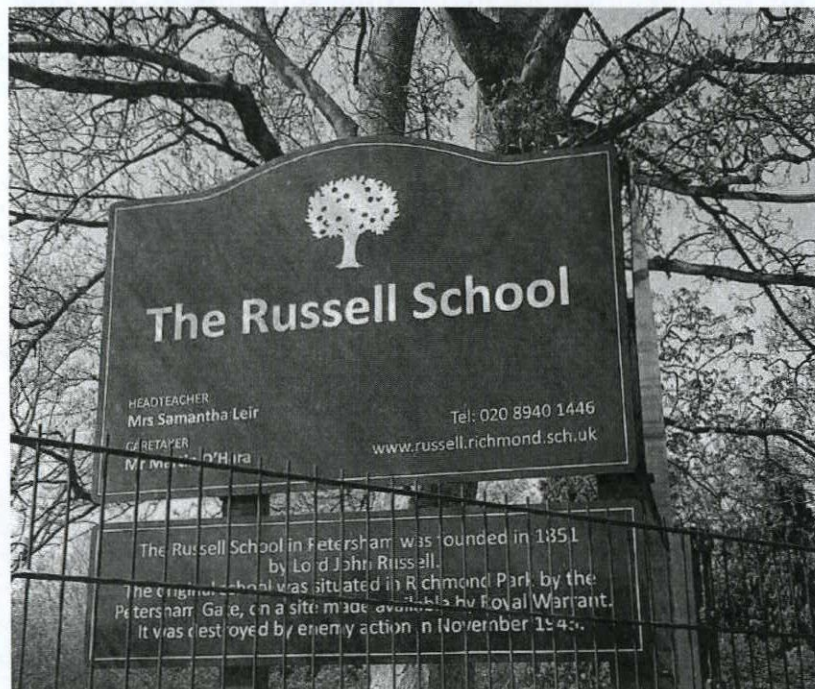


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The Russell Primary School London Borough of Richmond

CONSTRUCTION METHOD STATEMENT





CONTENTS

INTRODUCTION

SECTION 1

1. Size and routing of construction vehicles - holding areas on/off site.
2. Parking of vehicles operatives and visitors.
3. Loading and unloading of plant and materials.
4. Storage of plant and materials.
5. Erection and maintenance of security hoarding and or Heras panels.
6. Measures to control the emission of dust and dirt.
7. Recycling and disposing of waste.

APPENDIX A – School student hours.

APPENDIX B- Site set up details



SECTION 1

1. CONSTRUCTION VEHICLES

- All construction vehicles will be arriving in line with strict delivery timings, these timings will be conveyed at order stage to ensure adherence, any delivery vehicle arriving outside of stipulated times will be turned away by site management.
- Construction vehicles will use the following access road to reach the site -A307 Petersham Road.
- The usage of these stipulated roads will be communicated to all supply chain drivers of vehicles to avoid congestion on residential roads.
- Upon arrival to site the vehicle driver will call the site manager using the number displayed on the lakehouse sign located at the site entrance, he will then be banked into the main site access driveway; at this point he will turn off the engine, disembark and receive a short site delivery induction.
- The vehicle will then be banked to the site compound area and materials will be unloaded and distributed accordingly.
- Vehicle types will consist of 7.5 tonne Lorries, lightweight flatbed and low loader scaffold Lorries and skip collection vehicles all vehicles will be enabled to enter in forward gear via the roads stipulated, utilize the site turning area and Leave the site in forward gear.
- A contract lift will take place during the programme consisting of crane usage; a full statutory lifting plan in accordance with the LOLER regs 1998 will be formed for this and provided to the principle designer for approval
- Once delivery is complete the vehicle will be banked from the site compound, along the main site access driveway, and once safe to do so, the banks men will direct the vehicle onto the main road for departure.



2. CONTRACTORS / VISITORS PARKING

- All contractors and visitors will park vehicles in the designated site parking.
- All vehicles will be logged daily using the site register.
- Vehicles will not be authorised to park outside of the designated site parking area, on or around local street areas.

3. LOADING / UNLOADING OF PLANT AND MATERIALS

- Delivery of plant and material will be subject to the same delivery process stated within point 1.
- So far as is reasonably practicable vehicles will be unloaded via a HiAb, some vehicles will arrive with a Moffat onboard which will be utilised for material unloading.
- All mechanical loading/unloading will be subject to assessment and banking process.
- Instances of assessed manual handling of materials will also take place with the use of team lifting.

4. STORAGE OF PLANT AND MATERIALS

- All plant will be locked, stored and secured daily within the site compound area when not in use.
- All site plant will be subject to a daily securing process.
- Materials will be stored within the lockable site store located within the site compound, any materials that are to remain within working areas will be cordoned off by means of Heras panels, secured and protected daily



5. ERECTION AND MAINTENANCE OF SECURITY HOARDING AND OR HERAS PANNELS

- Hoarding or heras will be erected by a competent contractor.
- Hoarding will consist of 2.8 meter posts, driven and concreted into designated areas, suitable and sufficient ply cladding will then be installed, no rough edges or protruding fixings will exist.
- Heras will consist of standard 8x4 foot panels, double clipped with weighted feet and bracings applied.
- Once complete the site manager will inspect the erected hoarding or Heras.
- The site manager will carry out a daily visual inspection of all site perimeter hoarding and a weekly recorded inspection regime will be in place.
- Any defects or purges will be rectified with immediate effect.
- Construction safety signage will be displayed on various panels (i.e.) "children keep out" or "no Unauthorised access" "hazard construction site"

6. CONTROL OF DUST AND DIRT

- Any work by a contractor that is likely to generate dust or dirt from construction processes will be required to identify and assess when providing initial Risk assessment and method statement to the site manager.
- The site manager will then have an early indication of works that will generate dust and or dirt and ensure contractors include control measures within assessments provided.
- Control measures for dust will consist of optional elimination "Can the process be avoided"?
- Dampening down with water and or spray, dust exclusion zones with the use of Heras panel and debris netting to contain dusty works to the area.
- Dusty works will firstly be notified to the school duty holder at the daily works briefing from the site manager to ensure that all parties are aware and to confirm that dusty works will not take place during break times or within the close vicinity of students and or school classrooms.
- Works generating dirt i.e. heavy plant, digging etc. will be subject to a wheel wash prior to tracking to plant securing areas.



- Any heavy plant no longer required will depart from site on a transport vehicle, the transport vehicle will also be subject to a wheel wash, and heavy site plant will not be unauthorised to leave the site perimeter under any circumstances.
- Any transport/delivery vehicle that has become dirty in the course of its work will be subject to wheel wash within the site plant area prior to leaving the site and accessing highways.
- Traffic routes and internal road systems will be kept clean and in good order to facilitate these requirements and standards.

7. RECYCLING AND DISPOSAL OF WASTE

- Any material that can be recycled for example (timber) will be utilised elsewhere on site for example shuttering for concrete or noggins for steels.
- All general waste generated from site cabins, cans, paper, plastic bottles will be separated and disposed of into designated and appropriate labeled bins which will be located within the site compound, these will then be collected on a regular basis by a licensed waste carrier and taken to recycling refuse locations.
- Any waste generated by construction works will be disposed of in designated skips located within the skip area within the site compound, signage displaying contents allowed will be displayed on the front of skips to ensure all waste is segregated.
- Construction waste will be collected on a regular basis by a skip collection vehicle as dictated by the site manager, all waste will be taken to a licensed waste disposal site and a consignment note obtained on each and every visit.
- Lakehouse carry out sporadic destination checks of waste that has left site, this is done by following the vehicle to its destination and clarifying the process is in line with statutory EA regulations.
- All waste will be disposed of in accordance with a site waste management plan (SWP); this plan is monitored and reviewed on a regular basis.
- Site waste management is verified during 14001 environmental audit processes.



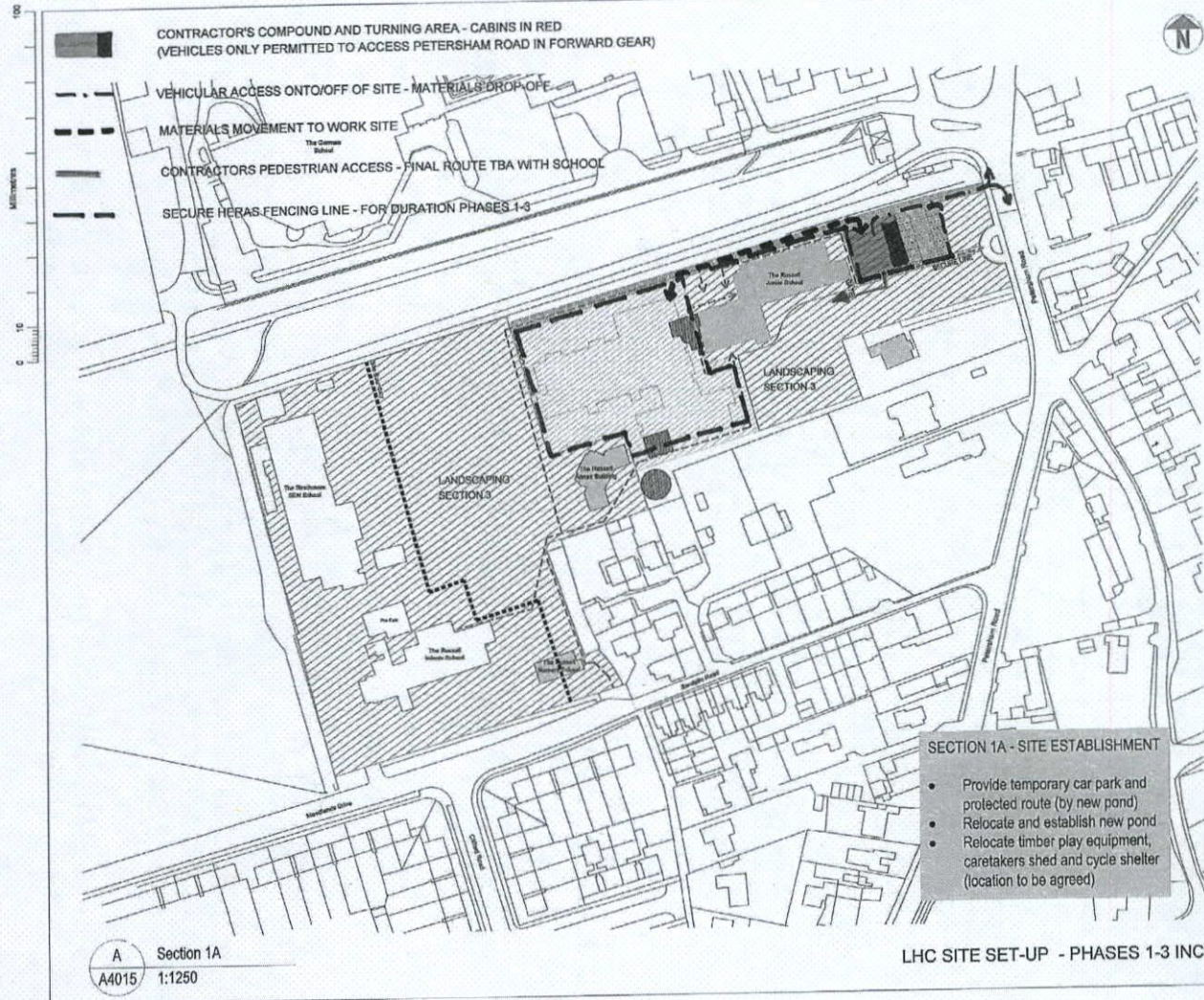
APPENDIX A – Russell school - Lakehouse delivery times and phasing plans.

Delivery Timings	Period	Car Park Access	Comments
Student hours	0830-1515		TBA

- Delivery timings will be provided to all supply chain at order stage.
- Delivery contact information will be displayed on Lakehouse signage at site entrance.

Initial phasing consists;

- HOARDING/HERAS - NEW SITE BOUNDARY/COMPOUND/ SITE WELFARE/ TEMP UTILITIES.
- TREES REMOVAL /TREES PROTECTION/ISOLATE SERVICES TO SCHOOL GARAGE/DEMOUNTABLE STAFF ROOM.
- DEMOLITION WORK- EXISTING SCHOOL GARAGE & DEMOUNTABLE STAFF ROOM.
- CONSTRUCT TEMP CARPARK (REDUCE DIG/SUB BASE/EDGING/KERBING/TARMAC BASECOURSE/LINE MARKINGS/ SECURE PEDESTRIAN ROUTE WITH HERAS FENCING FROM TEMP CARPARK TO SCHOOL AND BY THE POND.
- RELOCATE AND ESTABLISH NEW POND/RELOCATE PLAY EQUIPMENT/CARETAKERS SHED AND CYCLE SHELTER WITH NEW CONCRETE BASE



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
In addition to the information already associated with the Agency of work detailed on the drawing, note the following:

CONSTRUCTION

MAINTENANCE/CLEARING

DECOMMISSIONING/DEMOLITION

It is assumed that all works will be carried out by a competent contractor working under a permit, to an approved method statement.

Contractor's Compound and Site Accommodation

Temporary car park (shared with school) and filtered vehicular/pedestrian access to site compound and car park

SECTION 1A (Existing school garage demolished and demountable staff room)

SECTION 1B

SECTION 2

SECTION 3

SECTION 4

SECTION 1A (New pond)

Area of Site released by school during construction

Proposed pedestrian routes for school use

Location extent of associated landscaping

NO.	DESCRIPTION	DATE	BY	CHKD
1	ISSUED FOR INFORMATION	07	JR	SR
2	ISSUED FOR INFORMATION	07	JR	SR

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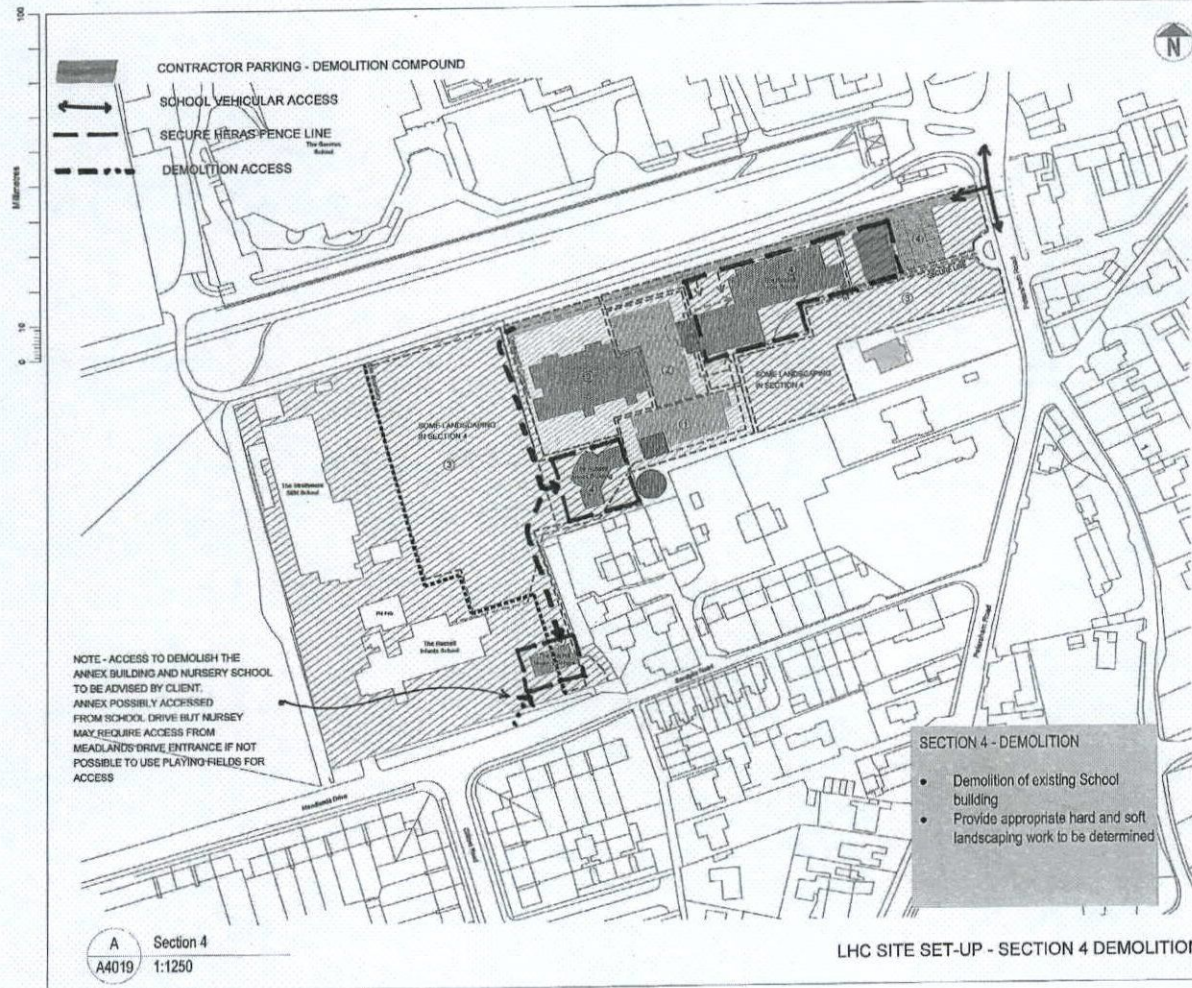
R LONDON BOROUGH OF RICHMOND UPON THAMES

THE RUSSELL AND STRATHMORE SCHOOLS

SECTION 1A - SITE ESTABLISHMENT

Rev	By	Date	Description
1	SR	07	ISS
2	SR	07	ISS

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SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
In addition to the best practice normally associated with the type of work detailed on this drawing, with the following:

CONSTRUCTION

MAINTENANCE/CLEANING

DECOMMISSIONING/DEMOLITION

It is assumed that all works will be carried out by a competent contractor working under appropriate, or an approved method statement.

- Contractor's Compound and Site Accommodation
- Temporary car park (shared with school) and shared vehicular/pedestrian access to site compound and car park
- SECTION 1A (Existing school garage demolished and demountable staff room demolished)
- SECTION 1B
- SECTION 2
- SECTION 3
- SECTION 4
- SECTION 1A (New point)
- Area of Site retained by school during construction
- Potential pedestrian routes for School use
- Delineate extent of associated landscaping

NO	DESCRIPTION	DATE	BY	CHECKED
1	Issue	20/08/15	AS	AS
2	Revised			
3				
4				
5				

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THE RUSSELL AND STRATHMORE SCHOOLS

SECTION 4 - DEMOLITION

NO	DATE	BY	CHECKED
1	20/08/15	AS	AS
2			
3			
4			
5			

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