Note:

'Construction drawings have been provided as part of outputs required at Stage 4 as identified by the RIBA work stages document 2020 only. These drawings do not reflect any new information once the project goes to site. Site queries, changes required to address any new information will be provided once OOBE are commissioned for Stage 5. No setting out information will be provided as part of the Stage 4 information and therefore the information issued (pdf/model or .dwg) cannot be relied upon dimensionally. Setting out information will be provided during Stage 5 once appointed.'

Not to be scaled for site setting out or construction purposes. All dimensions to be checked on site. Discrepancies, ambiguities and / or omissions between this drawing and information given elsewhere must be reported immediately to head office for clarification before proceeding.

0 2 4 6 8 10 metres

Legend

Red line / development boundary

Hardworks

Q22 110 - Proposed Vehicular Tarmacadam
To vehicular areas including access / egress and turning areas
Colour: Black
Notes: Refer to Engineer's specification

Q22 111 - Proposed Permeable Vehicular Tarmacadam
To vehicular access areas including car park aisles and turning areas
Colour: Black
Notes: Refer to Engineer's specification

Q22 115A - Proposed Pedestrian Tarmacadam
To internal hard informal and social areas
Colour: Black
Notes: Refer to Engineer's specification

Q24 110 - Proposed Precast Concrete Paving
To main entrance area and primary outdoor classrooms
Product: Tegula **Size:** 160mm x 120mm x 60mm
Supplier: Tobermore (or similar approved)
Colour: Heather
Notes: Refer to Engineer's specification

Q25 316 - Proposed Concrete Base
To bin store and plant room [to include drainage point]. Sized to accommodate 2No. 1100L bins
Colour: Standard
Notes: Refer to Engineer's specification

Q25 320 - Proposed Tactile Blister Paving
To pedestrian crossings.
Product: Tactile Blister Paving
Supplier: Marshall's (or similar approved)
Size: 400mm x 400mm. **Colour:** Buff
Notes: Refer to Specialists' specification

Q25 360 - Proposed In-situ Synthetic Surfacing Wet Pour Rubber
To primary play area.
Supplier: Playtop 'Nike Grind' (or similar approved)
Colour: Green blend
Notes: Refer to Engineer's specification

Q26 360 - Proposed Hard Surfaced MUGA
Open textured porous macadum to conform to Sport England guidance.
Notes: Refer to Specialists' specification

Existing Surface
To be Retained and made good where possible

Furniture

Q50 220A - Proposed Bench
Supplier: Broxap; www.broxap.com (or similar approved) **Count:** 9
Ref: Sturdy Bench
Material: Recycled Plastic. **Colour:** Brown
Size: 300mm [w] x 490mm[h] x 1500mm[L]

Q50 226 - Proposed Raised Planter
To Horticultural and Primary play area **Count:** 5
Supplier: Langley Design (or similar approved)
Ref: Sheldon Planter SPL312
Material: Treated Red wood
Size: varies. Planter planting is to be done by school (vegetable and herb planting etc).
To be free standing, with open base, lined with geotextile liner,filled with premium grade topsoil
Notes: Refer to Engineer's specification

Q50 260 - Proposed Door Barrier
Supplier: Langley Design (or similar approved)
Ref: Malford Door Barrier **Count:** 15
Material: Grade 304 / 316 Stainless Steel
Finish: Powder Coated. **Colour:** Grey to match building parapet capping RAL 7010

External canopy
To external dining area.
Refer to Architect's detail and specification.

Proposed location for play equipment
Refer to Supplier's specification. School's supply.

Proposed Light Bollard
Refer to MEP Engineer's detail and specification.
Drawing *'RVC-RBL-73-000-DR-N-000004'*

Existing Light Column
to be Removed

Q50 155 - Proposed Accessible Parking Bay Sign
Reserved parking sign for disabled parking **Count:** 2
Product: Reserved parking sign for disabled parking
Supplier: Stocksigns (or similar approved)
Colour: Blue Background with white graphic and text
Notes: Refer to Engineer's specification

Q50 190 - Proposed Bollards
To main building entrance area. To avoid vehicle overrun on entrance plaza. **Count:** 13
Supplier: Broxap; www.broxap.com (or similar approved)
Ref: BX47 Semi Domed Top
Material: Galvanised to BS EN ISO 1461: 2009
Finish: Brushed Stainless Steel **Colour:** Standard
Size: 140mm [Dia] x 1050mm[h]
Fixing: Standard Root Fixing

Q50 210 - Proposed Cycle Stands (Root fixed)
Supplier: Broxap; www.broxap.com (or similar approved) **Count:** 4
Ref:- BXMW/GS/Sheffield Stand
Material: Galvanised to BS EN ISO 1461: 2009
Finish: Brushed Stainless Steel **Colour:** Standard
Size: 715mm [w] x 800mm[h] x 48.3mm [Dia]

Q50 215 - Proposed EV Charging Bay Unit
To MEP Engineer's detail and specification **Count:** 5

Q50 220 - Proposed Picnic Table and Bench
Supplier: Broxap; www.broxap.com (or similar approved) **Count:** 15
Ref: Sneyd Hill Picnic Bench
Material: Recycled Plastic **Colour:** Brown
Size: 1300mm [w] x 780mm[h] x 1800mm[L]

Proposed Man Holes
To MEP Engineer's detail and specification

Existing Man Holes
To MEP Engineer's detail and specification

Ecological Enhancements

Q50 350 - Proposed Nest Box - Closed fronted
Supplier: Schwegler **Count:** 7
Reference: Nest Box 1B
Material: Woodcrete, attached to existing mature tree
Fixing: Galvanised steel hanger and aluminium nail

Q50 350A - Proposed Nest Box - Open fronted
Supplier: Schwegler **Count:** 3
Reference: Nest Box 2H
Material: Woodcrete, attached to fence / wall
Fixing: Galvanised steel hanger and aluminium nail

Fencing

Perimeter Boundary Treatment
Existing timber close board / panel fencing
1.5 – 1.8m high

Q40 125 - Proposed Perimeter to External Play Areas
2.4m(h) Anti climb Weldmesh
Product: Securus Lite SR1 **Supplier:** CLD Physical Security Systems (or similar approved)
Material: Metal Mesh **Height:** 2400mm
Colour: Grey to match building parapet capping RAL 7010
Notes: Refer to Engineer's specification

Q40 126 - Proposed Weldmesh Fencing
1.8m(h) to Inner Secure Lines
Product: Securus Lite SR1 **Supplier:** CLD Physical Security Systems (or similar approved)
Material: Metal Mesh **Height:** 1800mm
Colour: Grey to match building parapet capping RAL 7010
Notes: Refer to Engineer's specification

Q40 127 - Proposed Perimeter to MUGA
3.0m(h) Anti climb Weldmesh Rebound
Product: Dulok Sports Rebound **Supplier:** CLD Physical Security Systems (or similar approved)
Material: Metal Mesh **Height:** 3000mm
Colour: Purple Red to match external windows and doors RAL 3004
Notes: Refer to Engineer's specification

Q40 311 - Proposed Perimeter and Bin Store Enclosure
1.8m(h) Timber close Board
Product: Traditional Featherboard Fencing
Supplier: Jacksons Fencing (or similar approved)
Material: Timber / Natural **Height:** 1800mm
Notes: Refer to Engineer's specification

Q40 330 - Proposed SUDS Pond Enclosure
1.2m(h) Timber Palisade
Product: Traditional round top palisade fencing
Supplier: Jacksons Fencing (or similar approved)
Material: Timber / Natural **Height:** 1200mm
Notes: Refer to Engineer's specification

Q40 340 - Proposed Steel Vertical Bar Bowtop
1.2m(h) anti-trap to divide Primary and play areas
Product: CLD FlexaRail **Supplier:** CLD Physical Security Systems (or similar approved)
Material: Steel **Height:** 1200mm
Colour: Purple Red to match external windows and doors RAL 3004
Notes: Refer to Engineer's specification

Q40 341 - Proposed Timber Noise Barrier
2.4m(h) Acoustic Fence
Product: Jakoustic Reflective Acoustic Fence
Supplier: Jacksons Fencing (or similar approved)
Material: Timber / Natural **Height:** 2400mm
Notes: Refer to Engineer's specification

Q40 570 - Proposed single and double gates
(Gates to match adjoining fence type)
Notes: Refer to Engineer's specification

Proposed Retaining Wall
Refer to Engineer's detail and specification

Planting and Softworks

Existing Trees to be Retained
and protected throughout the works

Root Protection area for Trees to be retained

Q31 500 - Proposed Trees
Topsoil depth: 300mm
Subsoil depth: 700mm

Existing Trees to be removed

Existing Hedge / dense vegetation to be retained

Q30 311 - Proposed Amenity Grass / Turf
Including Soft and Social areas Topsoil Depth: 150mm Subsoil Depth: 150mm
Seed mixture: Germinal A24 [Wear and Tear] or similar. Sowing rate: 50g/m2

Q30 315 - Proposed Native Wildflower / Meadow
Topsoil Depth: 0mm [10-15mm of green compost cultivated into top 100mm layer of subsoil]
Subsoil Depth: 150mm
Seed Mixture: Naturescape N9 Hedgerow Meadow Mixture (or similar approved)
Sowing Rate: 5g / m²

Q31 420 - Proposed Shrub / Herbaceous Planting
Topsoil depth: 300mm
Subsoil depth: 300mm

Q31 470 - Proposed Hedge - Single Species
Topsoil depth: 300mm
Subsoil depth: 300mm

Existing embankment

Revision Note	Rev.	Author	Aprvd	Date
Issued to address Planning Comments	C24	JPO	TJ	16/09/24
Acoustic Fence Included	P23	JPO	TJ	08/08/24
Retained RPAs updated	P22	JPO	CSH	09/07/24
Fence Type Q40 310 omitted	P21	JPO	CSH	07/06/24
Contract Issue	P20	JPO	CSH	31/05/24

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Client: Morgan Sindall Construction
Project: Reigate Valley School PRU
Title: Proposed Site Plan

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Planning

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S2 - FOR INFORMATION

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