

1. PAVING TYPE 01 Concrete block paving laid in stretcher bond for vehicle over run. Refer to Landscape Specification Q25/315C 2. PAVING TYPE 02 Resin bound gavel with natural aggregate for pedestrian, cycle and occasional maintenance vehicle use. Refer to Engineer's specification. 3. PAVING TYPE 03 Asphalt surfacing with colourchip resin coated chippings for Vehicular use. Refer to Civil Engineers specification and Q22/140. 4. PAVING TYPE 04 High quality hardwood timber deck boards for pedestrian use only. Deck boards to include anti-slip carbonurundum strips. Refer to Landscape Specification Q50/380. 5. PAVING TYPE 05 High quality timber sleepers for pedestrian use only. Refer to Landscape Specification Q50/373 6. PAVING TYPE 06 Consolidated self binding gravel for pedestrian use only. Refer to Landscape Specification Q23/160 7. PAVING TYPE 07 Permeable concrete block paving laid in stretcher bond for vehicle overrun. Refer to Landscape Specification Q25/315. 8. PAVING TYPE 08 Concrete block paving laid in stretcher bond for vehicle overrun. Refer to Landscape Specification Q25/315A. 9. PAVING TYPE 09 High quality natural stone tactile blister paving laid stacked bond to pedestrian crossing points; to match adjacent paving. Refer to Landscape Specification Q25/320B 10. PAVING TYPE 10 Pre-cast concrete tactile blister paving laid stacked bond to pedestrian crossing points. Refer to Landscape Specification Q25/320 11. PAVING TYPE 11 Pre-cast concrete tactile corduroy paving laid stacked bond to top and bottom of steps to match adjacent proposed paving. Refer to Landscape Specification Q25/320A 12. PAVING TYPE 12 Resin bound gravel for pedestrian use only. Refer to Landscape Specification Q23/225A & Q10/200 13. PAVING TYPE 13 Amenity bark mulch to maintenance path. Refer to Landscape Specification Q23/230 14. KERB TYPE 01 Pre-cast concrete kerb 125mm exposed upstand. Includes radius units. Gaps between kerbs to allow water to flow when laid next to the rain gardens. Refer to Landscape Specification Q10/115 15. KERB TYPE 02 Pre-cast concrete flush kerb, 255mm wide. Refer to Landscape Specification Q10/115A 16. KERB TYPE 03 Pre-cast concrete flush kerb, 145mm wide. Refer to Landscape Specification Q10/115B 17. KERB TYPE 04 Pre-cast concrete kerb 100mm exposed upstand. Refer to Landscape Specification Q10/115E 18. KERB TYPE 05 Pre-cast concrete kerb 60mm exposed upstand. Refer to Landscape Specification Q10/115F 19. KERB TYPE 06 Pre-cast concrete pin kerb to match concrete block paving. Refer to Landscape Specification Q10/115C 20. KERB TYPE 07 Pre-cast concrete double drop kerb. Refer to Landscape Specification Q10/115D 21. KERB TYPE 08 Pre-cast concrete double drop kerb. Refer to Landscape Specification Q10/115G 22. WALL TYPE 01 Gabion wall to Engineer's detail and specification. For gabion facing requirements refer to Landscape specification D41/210 23. WALL TYPE 02 Nitrogen tank retaining wall to nitrogen tank's specialist's detail and specification.For gabion facing requirements refer to Landscape specification D41/210 24. SEAT TYPE 01 Proprietary FSC certified timber bench. Refer to Landscape Specification Q50/220B 25. SEAT TYPE 02		26. PICNIC SET Proprietary FSC certified timber picnic set. Refer to Landscape Specification Q50/ 220D. Note: Group 3 client item, supply and installation by the client as advised by MACE. Location number and specification are indicative only. 27. CYCLE STAND Proprietary metalwork cycle stand. Refer to Landscape Specification Q50/ 210 28. PERGOLA Hardwood timber pergola. Refer to Landscape Specification Q50/390. Support structure to engineer's details and specification. 29. FEATURE ROCKS Decorative natural stone rocks integrated in the landscape. Natural stone rock bedding laid on clean-washed gravel and covered with geotextile fabric. Refer to Landscape Specification Q50/ 210B. 30. CAR STOPPER Proprietary Car stopper. Refer to Landscape Specification Q50/210A. 31. SEAT TYPE 05 Natural stone boulder suitable for informal seat from a local quarry. Refer to Landscape Specification Q50/ 210C 32. BOLLARD TYPE 01 HVM rated fixed bollard. Refer to Landscape Specification Q50/190F 33. BOLLARD TYPE 02 HVM rated fixed bollard. Refer to Landscape Specification Q50/190C 34. BOLLARD TYPE 03 HVM rated removable bollard. Refer to Landscape Specification Q50/190G 35. SEAT TYPE 06 FSC rated hardwood timber barrier to top of deck. Refer to Landscape Specification Q50/220A 36. METALWORK BALUSTRADE TYPE 01 Powder coated (RAL TBC) galvanised steel flat bar frame with stainless steel mesh infill panels and timber top. 1.1m high. Baseplate fixed deck structure. Refer to Landscape Specification Q41/130 37. FENCE TYPE 01 Security fencing system along primary security line. 3m high 358 prison mesh mounted on steel posts. Mesh and posts to be in powder coated (RAL TBC) finish. Refer to Landscape Specification Q40/126 38. FENCE TYPE 02 1m high timber post and rail fence. Refer to Landscape Specification Q40/210 39. GATE TYPE 01 High security vehicular service road gate. 3m high airlock steel gate mounted on security fence FE01. Gate to be in powder coated (RAL TBC) finish. Refer to Landscape Specification Q40/560 40. GATE TYPE 02 High security pedestrian gate. 3m high airlock steel gate mounted on security fence FE01. Gate to be in powder coated (RAL TBC) finish. Refer to Landscape Specification Q40/560A 41. GATE TYPE 03 Timber gate mounted on Fence type FE02. Refer to Landscape Specification Q40/550 42. POND INLET Pre-cast concrete inlet with grille. Refer to Engineer's details 43. POND OUTLET Pre-cast concrete outlet with grille. Refer to Engineer's details 44. SOFTWORKS Refer to Softworks drawings, plant schedules and Landscape Specification Q31 45. Proprietary aeration pipe wrapped around rootball, sized to suit the specification of the tree, with plastic cap finished flush to soil level. Refer to Tree Pit Details & Landscape Specification Q31/514 46. Clean washed angular gravel drainage layer placed to 300mm depth to base of tree pit. Refer to Tree Pit Details & Landscape Specification Q31/522 & 523. 47. Aeration well. Refer to Tree Pit Details & Landscape Specification Q31/515 48. Guying cables strapped to deadman plates using proprietary fixings. Refer to tree pit details & Landscape Specification Q31/527 49. Tree tie. Refer to Landscape Specifications Q31/595 50. Root barrier to Landscape Specification Q31/510	51. Geotextile filter between planting medium and granular drainage layer. Refer to tree pit details & to Landscape Specification Q31/517 52. Minimum 300mm compacted soil below the base of rootball to reduce risk of settlement. Refer to Landscape Specification Q31 53. Perforated pipe to tree pit positively connected to surface water drainage network. Refer to Engineer's details and specification 54. 50mm deep clean washed gravel mulch. Refer to Landscape Specification Q31/156 55. Pipe connection from Tree Planter to channel drain to Engineers details and specification. 56. Proposed extents of below ground tree pit soil cells. Refer to Soiling Plan and typical tree pit details 57. Double tree staking. Refer to Landscape Specifications Q31/550 58. Underground guying. Refer to Landscape Specifications Q31/527 & Q31/551 59. Existing vegetation to be retained 60. Proprietary pond liner to Engineer's specification. 61. 50mm deep sand blinding in accordance with pond liner manufacturer's specification. 62. Lake liner anchor trench to manufacturer's detail/ recommendation. 63. Soil Type 06 - Upper marginal beds. 200 mm deep imported gravel matrix blended with 350mm inert low fertility topsoil 50mm deep subsoil to lake bed. Refer to Soiling plan and Landscape Specification Q28/119 & 522A. 64. Formation level to engineer's detail and specification. 65. Soil Type 06 - Pond marginal bed. 400 mm deep imported gravel matrix. Refer to Soiling plan and Landscape Specification Q28/119 & 522A and Q28/156. 66. Soil type 01 - Native hedgerow & Woodland Edge Planting. Refer to Soiling plan and Landscape Specification Q28/145. 67. Soil Type 02 - Wildflower / Meadow Planting in newly created areas. Refer to Soiling plan and Landscape Specification Q28/115. 68. Soil Type 03 - Swale. Refer to Soiling plan and Landscape Specification Q28/116. 69. Soil Type 04 - Woodland Shrubs, Herbaceous perennials and Grasses. Refer to Soiling plan and Landscape Specification Q28/117 and Q28/155. 70. Soil Type 05 - Rain Garden. Refer to Soiling plan and Landscape Specification Q28/118 and Q28/510A. 71. Soil Type 07 - Treepit in hard. Refer to Soiling plan and Landscape Specification Q28/522. 72. Soil Type 08 - Wildflower / Meadow Planting in existing soil areas and RPA / Buffer Zone Areas. Refer to Soiling plan and Landscape Specification Q28/120. 73. Woodland Mix 01 - W01. Refer to Softworks General Arrangement Plans, Plant schedule and Landscape Specification Q31. 74. Woodland Mix 02 - W02. Refer to Softworks General Arrangement Plans, Plant schedule and Landscape Specification Q31. 75. Woodland Edge Mix 01 - WE01. Refer to Softworks General Arrangement Plans, Plant schedule and Landscape Specification Q31. 76. Woodland Edge Mix 02 - WE02. Refer to Softworks General Arrangement Plans, Plant schedule and Landscape Specification Q30/312, 312A & Q31. 77. Swale Grassland Mix - SW01. Refer to Softworks General Arrangement Plans, Plant schedule and Landscape Specification Q30/312B. 78. Aquatic and Marginal Mix - SW02. Refer to Softworks General Arrangement Plans, Plant schedule and Landscape Specification Q31. 79. Rain Garden Mix - RG. Refer to Softworks General Arrangement Plans, Plant schedule and Landscape Specification Q31. 80. Meadow Mix 01 - MD01. Refer to Softworks General Arrangement Plans, Plant schedule and Landscape Specification Q28/312C & Q31. 81. Meadow Mix 02 - MD02. Refer to Softworks General Arrangement Plans, Plant schedule and Landscape Specification Q31. 82. Native Hedgerow Mix - H01. Refer to Softworks General Arrangement Plans, Plant schedule and Landscape Specification Q31. 83. Ornamental grasses, Herbaceous perennials &	Ferns - AC. Refer to Softworks General Arrangement Plans, Plant schedule and Landscape Specification Q31. 84. Root Protection Area (RPA) of retained existing tree. 85. PAVING TYPE 14 Stainless steel hazard warning strips fixed to timber deck and paving to top and bottom of steps. Refer to Landscape Specification Q25/520A. 86. STEP TYPE 02 Pre-cast concrete step in exposed aggregate finish with proprietary colour contrast nosing and facing inserts. Anti-slip grooves added to treads. Refer to Landscape Specification E70/410 & E70/510 87. SEAT TYPE 04 In-situ concrete structure with FSC rated hardwood timber cladding. Refer to Landscape Specification D41/210 and Q50/225. To be read in conjunction with Engineer's specification for gabion wall/ seat 88. PAVING TYPE 15 Pre-cast concrete block paving to maintenance path to the west of building. Refer to Landscape Specification Q25/315B. 89. SEAT TYPE 06 FSC rated hardwood timber barrier to top of deck. Refer to Landscape Specification Q50/220A. 90. HANDRAIL TYPE 02 Powder coated (RAL 9005) galvanised steel single handrail and posts to steps with timber horizontal top rail. Refer to Landscape Specification Q41/241. 91. 50mm depth bark mulch in accordance with Landscape Specification Q28/155. 92. 50mm depth gravel mulch to Landscape Specification Q28/156. 93. Clean washed angular gravel drainage layer placed to 150mm depth to base of tree pit. Refer to Tree Pit Details & Landscape Specification Q31/522 & 523. 94. Fascia board to exposed faces of deck perimeter, to match timber deck boards. Fixings to fabricators details. 95. Timber Joist to deck. Fixings to fabricators details. Refer to Landscape Specification Q50/380. 96. Galvanised mild steel CHS spigot slotted inside member. Minimum embedment on each side of member 250mm. To Engineer's details. 97. 240mm x 240mm FSC/PFEC certified seasoned Oak vertical post and beam. 98. Galvanized steel base flitch plate and shoe to Engineer's details and specification. 99. Galvanised through-bolts and flitch plate. Concealed fixings with timber plugs. To Engineer's details and specification. 100. SS tensioned wire rope (e.g. 4mm dia) to support climbing plants. To Landscape Specification Q50/390. 101. 240mm x 240mm FSC/PFEC rated timber horizontal top rail. Fixing to fabricator details. To Landscape Specification Q41/130. 102. Metalwork c-section, e.g 50mm depth x 25mm width, to conceal tensioned wire connection points. Length to suit balustrade post spacings. To fabricator details. To Landscape Specification Q41/130. 103. Metalwork balustrade post, e.g. 50mm x 20mm section. Length of post subject to fixing details, to achieve overall 1100mm height to balustrade above level of adjacent deck. Note post sizing and fixings to meet loading criteria. To fabricator details. To Landscape Specification Q41/130. 104. Balustrade infill; vertical ss tensioned wire rope (e.g. 4mm dia). Note wire dia and fixings to meet loading criteria. To fabricator details. To Landscape Specification Q41/130. 105. Balustrade post base plate fixing to structure. Sizing and fixings subject to Engineer's advice, to meet loading criteria and relevant standards. Fabrication drawings to be provided for approval prior to manufacture.	111. Soil Type 09 - Proprietary vegetatated geotextile bags to swale side slopes. Refer to Landscape to Landscape Specification Q28/121 and Q28/157. 112. Proprietary soil cells - RootSpace600. Refer to Landscape to Landscape Specification Q31/517 113. Arborcell load bearing units cells. Refer to Landscape to Landscape Specification Q31/516B 114. Root deflector. Refer to Landscape to Landscape Specification Q31/516. 115. Structural geonet. Refer to Landscape to Landscape Specification Q31/516A 116. High quality rounded timber pencil seating in the corner. Refer to Landscape Specification Q50/380 117. Water pond access gate to be provided with all safety requirement following manufacture recommendation. 118. CYCLE STAND TYPE 02 Proprietary metalwork two tier cycle stand. Refer to Landscape Specification Q50/210D 119. CYCLE STAND TYPE 03 Cycle stands for disabled. Refer to Landscape Specification Q50/ 210F 120. CYCLE SHELTER Two tier cycle shelter. Refer to Landscape Specification Q50/210E. Support structure to engineer's details and specification. 121. METALWORK BALUSTRADE TYPE 01 Powder coated (RAL TBC) galvanised steel flat bar frame with stainless steel tensioned wire rope infill. 1.1m high. Baseplate fixed to side of the deck structure. Refer to Landscape Specification Q41/130 122. METALWORK BALUSTRADE TYPE 02 Powder coated (RAL TBC) galvanised steel flat bar frame with stainless steel tensioned wire rope infill. 1.1m high. Baseplate fixed to posts. Refer to Landscape Specification Q41/130A 123. HANDRAIL TYPE 03 Stainless steel free standing single handrail and posts to access ramp. Refer to Landscape Specification Q41/241B 124. HANDRAIL TYPE 04 Handrail attach to balustrade BA01. Refer to Landscape Specification Q41/241C 125. PEDESTRIAN BARRIER Powder coated finish pedestrian barrier. Refer to Landscape Specification Q41/242 126. Balustrade/Handrail post base plate fixing to concrete base. Sizing and fixings subject to Engineer's advice, to meet loading criteria and relevant standards. Fabrication drawings to be provided for approval prior to manufacture. 127. 50mm diameter FSC/PFEC rated timber horizontal top handrail. Fixing to fabricator details. 128. Powder coated finish pedestrian barrier. Refer to Landscape Specification Q41/242	Information related to other disciplines A1 Slot drain to Engineer's detail and specification. A2 Drainage channel to Engineer's detail and specification. A3 Reinforced footing concrete to Engineer's detail and specification. A4 Perforated pipe to tree pit positively connected to surface water drainage network to Engineer's details and specification. Refer to drawings RD001-RAM-XX-00-DR-C-0101&2. A5 Pond liner anchor trench formation to manufacturer's detail/ recommendation. A6 Formation level to Engineer's details and specification A7 Paving Sub-base Refer to Engineer's details and Specification A8 Aeration layer to Engineer's details and Specification A9 Building information to Architect's detail and specifications A10 Paving makeup to Engineer's detail and specification A11 Structural components shown indicatively on Landscape Architect's drawings. Refer to Engineer's details. A12 Backfill and drainage shown indicatively on Landscape Architect's details, to Engineer's details and specification. A13 Wall and footings shown indicatively on Landscape Architect's details, to Engineer's details and specification. A14 Rain garden overflow gully and pipework to Engineer's details and specification. A15 Open graded granular sub-base: type 3 to Engineer's details and specification. A16 Drainage pipe to Engineer's detail and specification. A17 Headwall Pre-cast concrete structure to Engineer's details. Shown indicatively on Landscape Architect drawings. Headwall aperture and pipe encasement shown indicatively only on Landscape Architect drawings. Refer to Engineer's details. A18 Proprietary impermeable membrane for swales. Refer to Engineer's details and suppliers installation recommendation. A19 Proprietary un-seeded biodegradable erosion control blanket with fixing pins. To be seeded with SW01 swale grassland mix, refer to landscape specification Q30/312B. Refer to Engineer details. Installation instruction to supplier detail. A20 Proprietary geotextile bags. Refer to Engineer's details and suppliers installation recommendation. A21 Timber or steel joist for the timber cladding support. Fixing to fabrication details. A22 Concrete support pads. Fixing to fabrication details. A23 Geotextile membrane. Fixing to fabrication details. A24 Door threshold sill to Architects details and specifications. A25 Sealant to Architects details and specifications. A26. External lighting proposals to Engineer's information.	GENERAL NOTES: 1. All dimensions and levels to be checked and verified on site before commencing any work or producing shop drawings 2. This drawing is to be read in conjunction with all other relevant drawings, specifications and schedules. 3. Any discrepancy concerning the drawings should be referred to the originator / CA immediately 4. All dimensions in millimetres unless noted otherwise 5. All levels in metres 6. Existing service alignments to be checked on site by the contractor on site by the contractor prior to construction work commencing 7. The content of this drawing is to be read in conjunction with the latest project CDM risk register NOTES: 1. The proposed access road is not part of the Natural History Museum works. Refer to the University of Reading planning application for details. 2. For building plans and associated details, refer to the Architect's information. 3. All external gates, railings, and boundary treatments around the Service Yard shall be in accordance with the Architect's information, unless noted otherwise. 4. All paving make-ups to be in accordance with the Engineer's information. 5. For highways directional signage, refer to the Engineer's information. 6. Retaining wall structural details are provided in the Engineer's information. 7. Structural performance and requirements of gabions to be in accordance with the Engineer's details and specification. The scope of the gabion system in the Landscape Specification (Clause D41) is limited to visual appearance and performance. The final system must be coordinated with the Engineer for structural requirements. Slot and channel drains must meet the Engineer's specifications - finishes to be agreed with Landscape Architect. 8. Site-wide drainage and primary water services are detailed in the Engineer's information. The contractor must incorporate positive tree pit drainage in line with the site-wide drainage strategy and Engineer's details. 9. External lighting proposals to follow the Engineer's information and comply with planning guidance to minimise light pollution and preserve dark skies. External lighting position as are coordinated with the landscape layout. 10. HVM (Hostile Vehicle Mitigation) measures and security requirements are subject to final detail confirmation by the Security Consultant, who will advise on the placement of sensors, access control systems for gates, fences, and bollards type and location. 11. EV charging points shown indicatively on landscape plans, refer to the Engineer's information. 12. Ecological hibernacula features are shown indicatively on landscape plans. Final details to be provided by Ecologist. 13. Footings design for benches, bins, fence and gate posts, steps, walls, and bollards to be provided by the Engineer. 14. All external signage and road marking by others. 15. External tap watering points are shown on the landscape plan. The source of water and required volume to be in accordance with engineer's requirements.																																						
		P06 AMENDMENTS FOR INFORMATION: 1. New annotation items 2. Item removed																																											
		S4 For LAP Review & Authorization To be read in conjunction with the following documents & drawings - RD001-FCB-XX-XX-DR-L-1001 Annotation Legend - Hardworks - RD001-FCB-XX-XX-DR-L-1002 Annotation Legend - Softworks - RD001-FCB-XX-XX-DR-L-1003 Annotation Legend - Section & Details <table><tr><td>P06</td><td>02.05.2025</td><td>STAGE 4</td><td></td><td>VDM</td><td>KF</td></tr><tr><td>P05</td><td>21.02.2025</td><td>STAGE 4</td><td></td><td>VDM</td><td>KF</td></tr><tr><td>P04</td><td>24.01.2025</td><td>STAGE 4</td><td></td><td>VDM</td><td>KF</td></tr><tr><td>P03</td><td>21.06.2024</td><td>TENDER</td><td></td><td>VDM</td><td>KF</td></tr><tr><td>P02</td><td>03.05.2024</td><td>TENDER</td><td></td><td>VDM</td><td>KF</td></tr><tr><td>P01</td><td>26.04.2024</td><td>TENDER</td><td></td><td>VDM</td><td>KF</td></tr><tr><td>Rev.</td><td>Date</td><td>Description</td><td></td><td></td><td>Drawn/ Chd</td></tr></table>	P06	02.05.2025	STAGE 4		VDM	KF	P05	21.02.2025	STAGE 4		VDM	KF	P04	24.01.2025	STAGE 4		VDM	KF	P03	21.06.2024	TENDER		VDM	KF	P02	03.05.2024	TENDER		VDM	KF	P01	26.04.2024	TENDER		VDM	KF	Rev.	Date	Description			Drawn/ Chd	
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		CLIENT FEILDEN CLEGG BRADLEY STUDIOS PROJECT Natural History Museum NH M UNLOCKED THAMES VALLEY SCIENCE PARK TITLE SITE WIDE PUBLIC REALM ANNOTATION LEGEND SECTION & DETAILS																																											
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