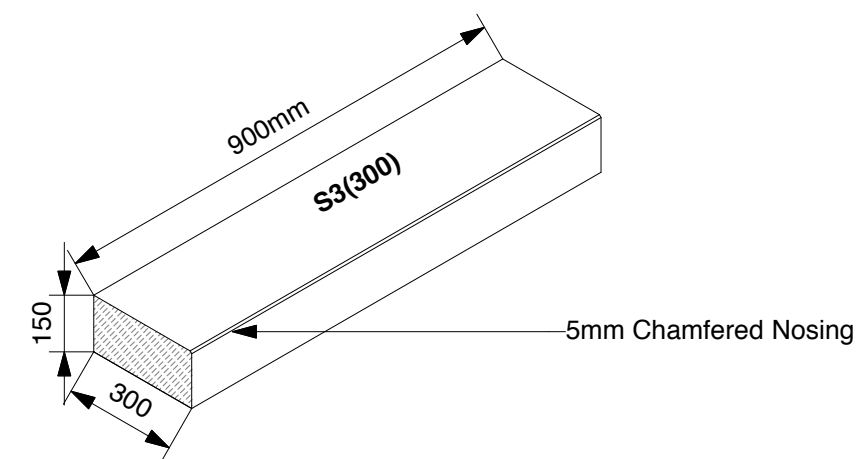


Step (S3) Section A-A
Scale 1:20 at A1



Isometric View of Step S3(300)
Scale 1:20 at A1

NOTES

1. All dimensions in millimetres unless otherwise shown.
2. All levels in metres above Ordinance Datum (mAOD) unless otherwise shown.
3. All dimensions to be checked on site and any discrepancies reported to Employer before pricing / work starts.
4. Any ambiguities or discrepancies within this drawing and any other information given elsewhere must be reported to Camlins and the Employer for clarification before pricing work proceeds.
5. All drawings to be read in conjunction with other Camlins drawings and specification information as required.
6. Refer to relevant Engineer's and Architect's work packages as appropriate for confirmation of all engineering and architectural details.
7. All works to be carried out in accordance with the latest British Standards and appropriate codes of practice as a minimum.

NOTES

'Mandana Red' SANDSTONE STEPS (S3) - S3(300)
300mm width x 150mm thickness x 900mm lengths sawn to all sides, 5mm chamfered nosing. Sandstone to be sandblasted to all visible faces (top and front face).
'Mandana Red' Sandstone
All sandstone to be 'Mandana Red' or similar as approved by Landscape Architect. All visible faces to be sandblasted.
Steps to be laid so as to achieve an even and smooth pedestrian surface to the approval of the Landscape Architect.
Steps to be selected to ensure even colours.

Possible Supplier
Hardscape Ltd, Unit 25, Long Marsden Industrial Estate, Stratford Upon Avon, CV37 8QR.
www.hardscape.co.uk
Contact: Dave Lowe Email: dl@hardscape.co.uk Tel.: 0178 972 1012 Mobile: 07734103614

Sandstone Step Joints
Flags to be laid in irregular pattern with random lengths as shown. Joints to be 5mm width.
Joint width tolerance to be minimum 6mm maximum 12mm to accommodate flag manufacture tolerance (+/- 2mm). Top of joints to be even throughout and nominally flush with absolutely minimal recess as necessary to accommodate any inconsistencies in stone shape.

Cutting Of Stone
All cuts within Steps to be of the same quality as the original production masonry. Minimum length of cut stone not to be less than the course width.
Steps to be cut on site to ensure joints at interface with service covers, adjacent built structures, furniture etc are to the same tolerance as all other joints.
Underside of all stone to be notch cut as required at interface with service covers to ensure all joints are to the same tolerance as all other joints.

Jointing Grout & Bedding Mortar
Jointing grout to be 40N/mm² minimum compressive strength at time when first trafficked.
Colour of grout to complement stone colour and to be approved by Landscape Architect.

Bedding Mortar
Nominal 40mm thickness of bedding mortar.
Bedding Mortar to be 30N/mm² minimum compressive strength at the time when first trafficked.

Base
Max. 10mm bedding mortar permitted within joints.
Bedding, priming and jointing mortar system to BS 7533. All joints to be installed as flowable slurry grout and according to manufacturers recommendations. Prior to installation Contractor to confirm proposed installation and cleaning method with Landscape Architect.

Possible Supplier
Parex Mortars, PAREX LTD, Restoration house, Chorley, Lancashire PR6 7DE
Contact: Greg Wright Tel.: 07823 530 688 E.mail: greg.wright@parex.co.uk
www.parex.co.uk

Sub-Base
For confirmation of paving sub-base refer to Structural Engineers details.
180mm depth mass concrete base with no reinforcement. To be PAv2 with 40mm aggregate size and 75mm slump on separation membrane, 125 micrometres thickness. Concrete base to be separated from adjacent structures by Polyethylene sheet. Install 10mm isolation joint between concrete slab and adjacent structures formed from compressible filler board and polysulphide sealant. Top of joint to be level with top of slab. Finished surfacing to cover joint.

Back Fill
Material arising from site excavations to Structural Engineers specification. Assumed minimum 15% CBR after compaction.

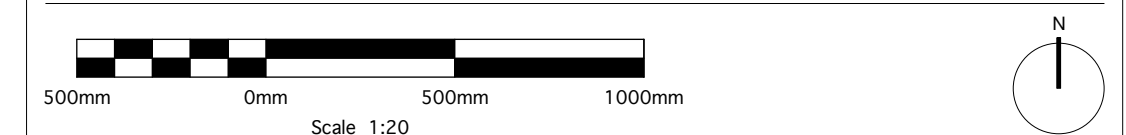
Movement & Expansion Joints
For confirmation of movement and expansion joints refer to Structural Engineers details.
Exact location of all visible movement and expansion joints to be coordinated with Landscape Architect to ensure they correspond with surface joint layout and where possible are located to peripheral areas or against significant edges to reduce visual impact.

EMPLOYER APPROVAL
Samples of all paving materials to be submitted to the Landscape Architect for approval prior to ordering. Material samples submitted to the Employer are to be a true representation of that material type. Submitted samples to be retained by the Landscape Architect for reference.

In-situ sample panels of all proposed paved surfaces to be approved by the Landscape Architect prior to the laying of significant areas of that paving type. In-situ sample panels to be a minimum plan size of 2m x 2m and to demonstrate proposed laying method, paving pattern, joint tolerances, joint stagger, quality of cuts etc. Sample panel to be retained as a permanent reference of the agreed paving quality.

Revisions

| Rev | Date | Description | Revised by | Checked by |
|-----|------|-------------|------------|------------|
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PLANNING

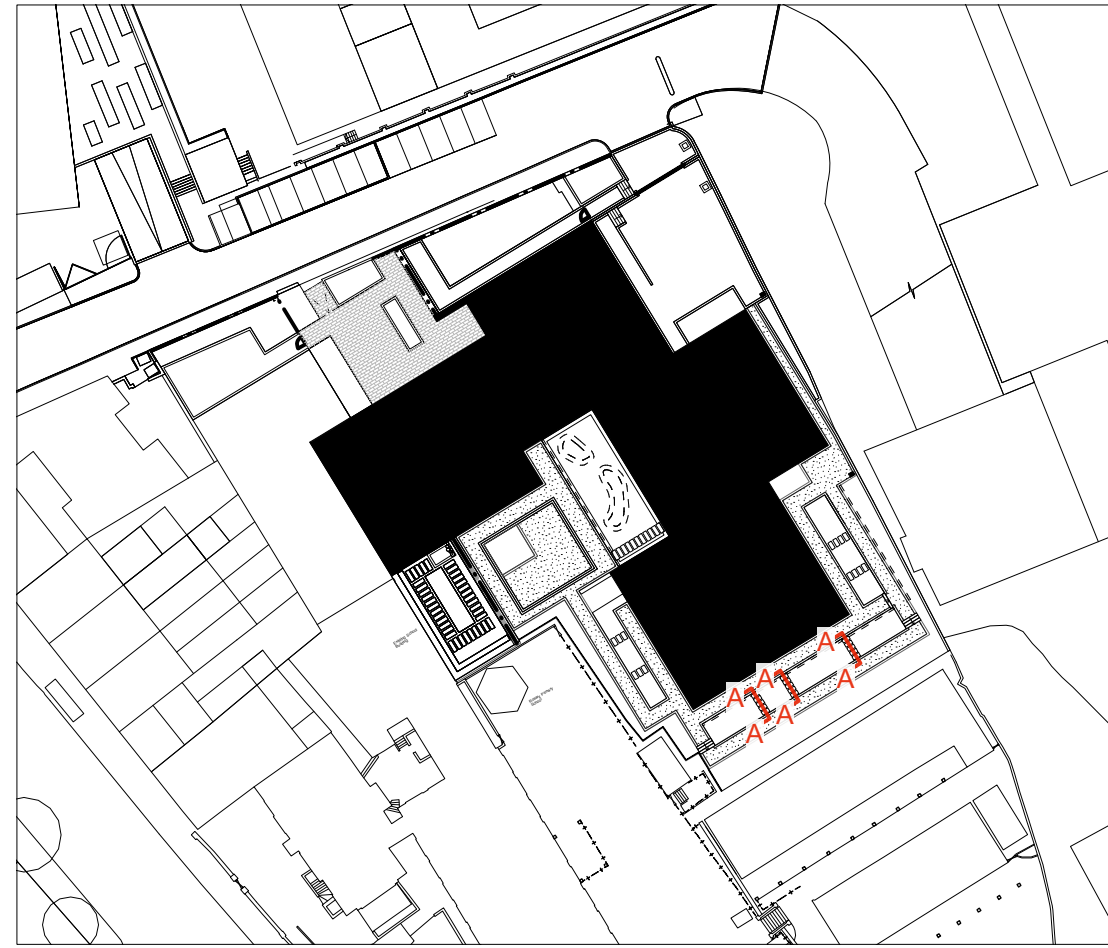
HAMPSTEAD GREEN
PEGASUSLIFE

Step (S3) Section

| Drawing No. | Revision | Scale | Date |
|----------------|------------|---------|------------|
| LL478-200-0213 | - | 1:20@A1 | 04.05.2018 |
| Drawn by | Checked by | | |
| JN | AN | | |

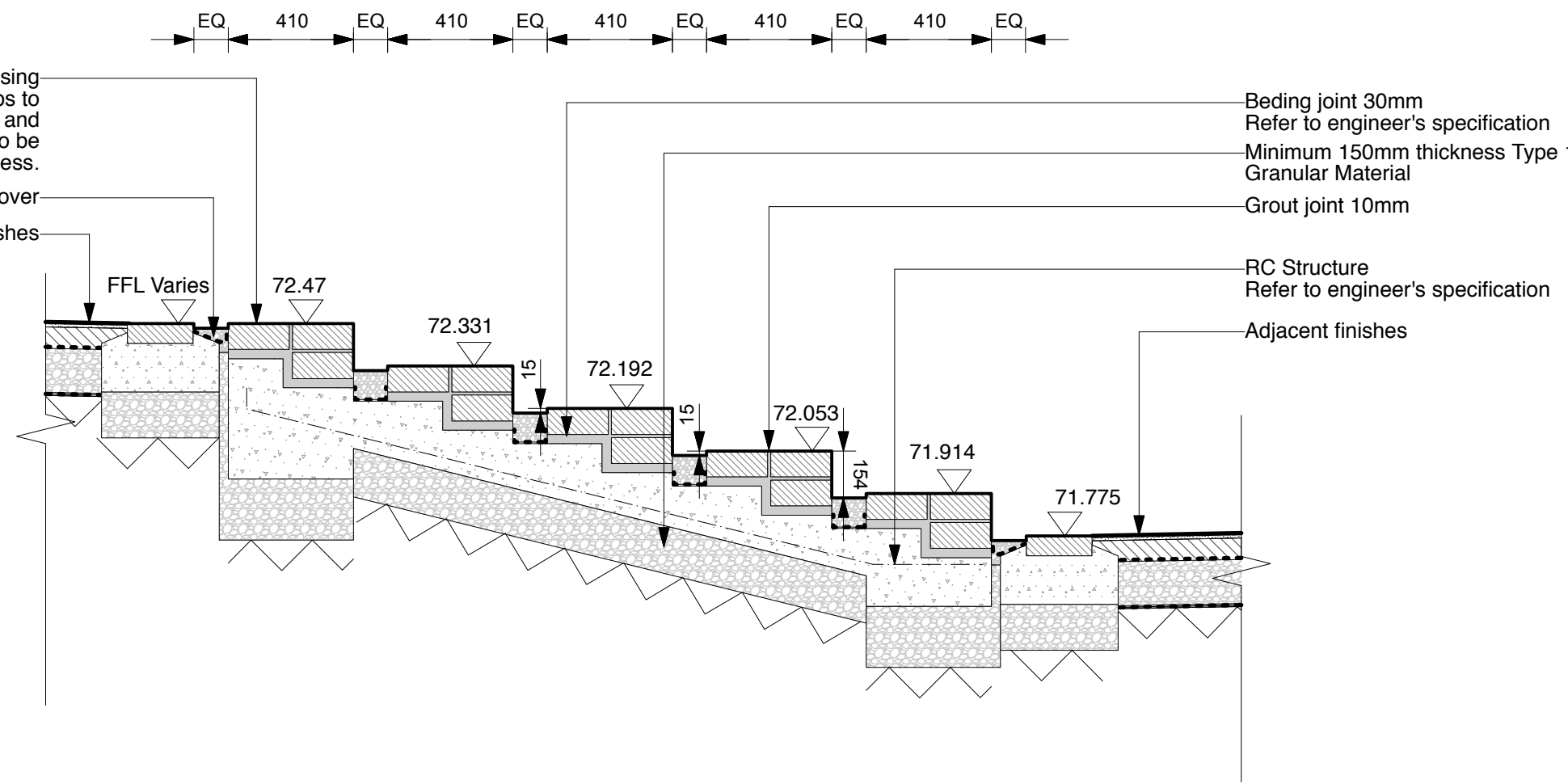
Camlins

Landscape Architects, New Dolanog House, Severn Road, Welshpool, Powys, SY21 7AP
Tel: 01938 554886 / studio@camlins.com / www.camlins.com



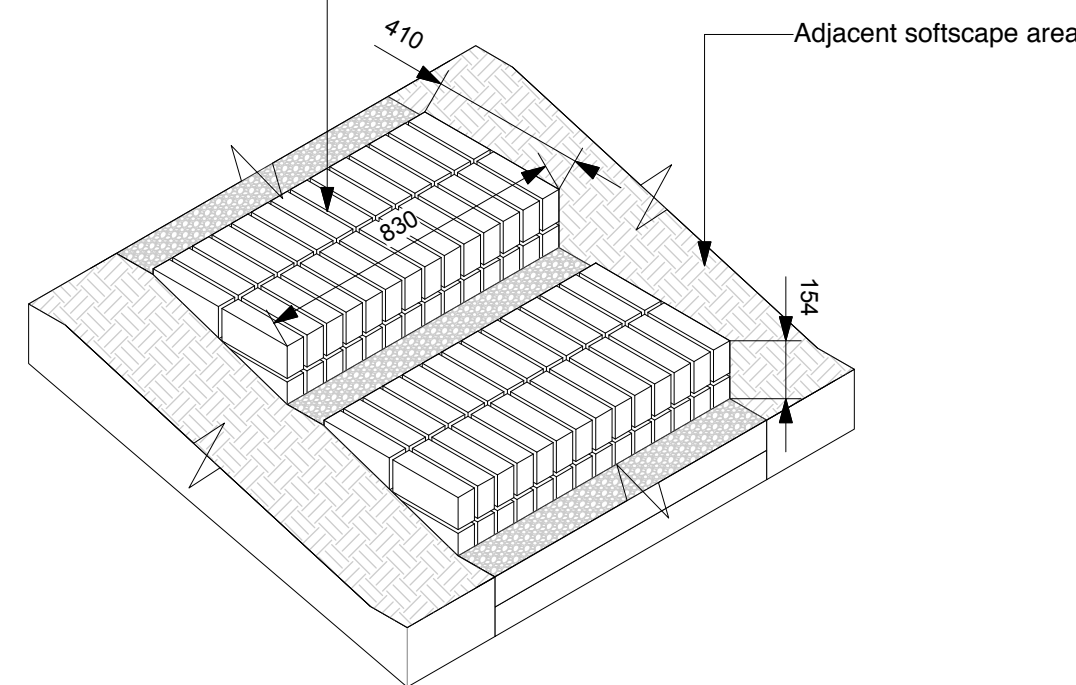
Dutch clay steps formed with 10mm mortar joints utilising clay on edge arrangement. Overall dimensions of steps to be 50mm wide x 85 mm high x 200mm length. Brick and mortar type to match adjacent buildings. Brick steps to be utilised for areas of occasional maintenance access.

Loose gravel cover
Adjacent finishes



Step (S4) Section A-A
Scale 1:20 at A1

50mm width x 85mm deep x 200 lengths dutch clay steps



Typical Isometric View of Step (S4)
Scale 1:20 at A1

NOTES

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- All levels in metres above Ordinance Datum (mAOD) unless otherwise shown.
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- Any ambiguities or discrepancies within this drawing and any other information given elsewhere must be reported to Camlins and the Employer for clarification before pricing work proceeds.
- All drawings to be read in conjunction with other Camlins drawings and specification information as required.
- Refer to relevant Engineer's and Architect's work packages as appropriate for confirmation of all engineering and architectural details.
- All works to be carried out in accordance with the latest British Standards and appropriate codes of practice as a minimum.

NOTES

DUTCH CLAY STEPS (S4)
200x50mm on face x 85mm deep clay paving laid in herringbone pattern.
P1 'Padova' as supplied by Hardscape
Joints to be nominal 10mm width. Joint width tolerance to be minimum 8mm maximum 12mm to accommodate flag manufacture tolerance (+/- 2mm). Top of joints to be even throughout and nominally flush with absolutely minimal recess as necessary to accommodate any inconsistencies in stone shape.

Possible Supplier
'Resiblock' or similar.
www.resiblock.com

Clay Paving
Clay pavers shall conform to BS EN 1344 and be 200x50mm on face and 85mm deep. The clay pavers will meet the minimum performance criteria below:
- water absorption: Class 1
- transverse strength: Class T4
- abrasion resistance: Class A3
- frost resistance: Class FP100
- skid resistance: Class U3

Laying Of Clay Paving
Pavers to be laid so as to achieve an even and smooth pedestrian surface to the approval of the Employer. Construction of pavements in clay pavers shall be in accordance with BS 7533-3: 2005.
Clay pavers shall be laid in accordance with manufacturers advice and recommendations. Pavers shall be selected from at least 3 separate packs in rotation to avoid colour banding. Prior to use the pavers shall be stored on hard ground and protected from saturation. Dry pavers shall be laid with a minimum joint width. Larger joint widths may be used to maintain the bond pattern only. Pavers shall not be laid touching each other. In order to maintain the line of the desired bond a thread line should be placed at regular distances. Any unevenness of the laid surface shall be confined to 7mm maximum when checked with a 3m rule to avoid the ponding of water.
Pavers shall be compacted as work proceeds but after infilling at the edges and the edge restraint / kerb haunchings have matured. Before commencing the compaction process a fine dry jointing sand (particle size 2-4mm) compliant with BS 7533 Part 3 shall be brushed into the joints.
Compaction to comply with BS 7533 Part 3. Uncompacted areas shall not be left at the end of the working period. The pavers shall be compacted by using a vibrating plate compactor with a rubber soleplate to avoid any damage to the paved surface. After initial compaction further layers of sand (particle size 2-4mm) shall be applied over the entire surface. The sand must be brushed into the joints followed by further compaction. This procedure should be repeated until the joints are entirely filled. After each compaction any damaged pavers shall be removed and replaced. Any unevenness or differences in height shall be re-adjusted. No site traffic or vehicles shall be permitted on the paved area until compaction and jointing is fully completed.

Clay Steps Joints
Fine mortar joint. Nominal 10mm joint width. Joint width tolerance to be maximum 12mm. Where applicable joints to be staggered by minimum 50mm not including joint. Top of joints to be even throughout and nominally flush with absolutely minimal recess as necessary to accommodate any inconsistencies in paver shape.
Colour and specification of mortar joints to complement adjacent building mortar and to be approved by Employer.

Clay Steps Bed
Minimum 150mm thick C40 Mass Concrete Base and 30mm Mortar Bed.
Cutting Of Clay Steps
Clay pavers to be cut neatly and accurately to achieve a straight uniform appearance which corresponds with adjacent pavers. Where required pavers to be rotated against direction of coursing to avoid small cuts and acute angles adjacent to edges. Minimum length of cut pavers to be 80mm at end of courses.

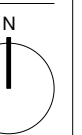
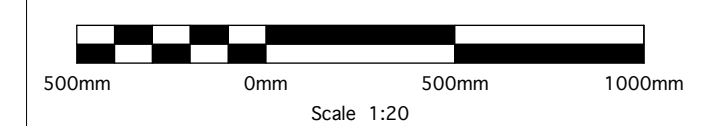
Adverse Weather Conditions
Pavers shall not be laid or jointed if the temperature is below 3°C on a falling thermometer or 1°C on a rising thermometer. Do not use frozen materials or lay bedding on frozen or frost covered sub-bases. Stockpiled laying materials shall be protected from saturation. Exposed areas of bedding and uncompacted areas of paving shall be protected from heavy rainfall. A saturated bedding course is not permitted and shall be removed and replaced or allowed to dry before paving is laid.

Possible Supplier
Hardscape Ltd, Unit 25, Long Marsden Industrial Estate, Stratford Upon Avon, CV37 8QR.
www.hardscape.co.uk
Contact: Dave Lowe Email: dl@hardscape.co.uk Tel.: 0178 972 1012 Mobile: 07734103614
Michelmersh Brick Holdings PLC
Freshfield Lane, Danehill, Sussex, RH17 7HH Tel.: 01825 790 350
<http://www.mbhplc.co.uk/pavers/square-edge-pavers>

Employer Approval
Samples of all steps materials to be submitted to the Employer for approval prior to ordering. Material samples submitted to the Employer are to be a true representation of that material type. Submitted samples to be retained by the Employer for reference. In-situ sample panels of all proposed step surfaces to be approved by the Employer prior to the laying of significant areas of that paving type. In-situ sample panels to be a minimum plan size of 2m x 2m and to demonstrate proposed laying method, paving pattern, joint tolerances, joint stagger, quality of cuts etc. Sample panel to be retained as a permanent reference of the agreed steps quality.

Revisions

| Rev | Date | Description | Revised by | Checked by |
|-----|------|-------------|------------|------------|
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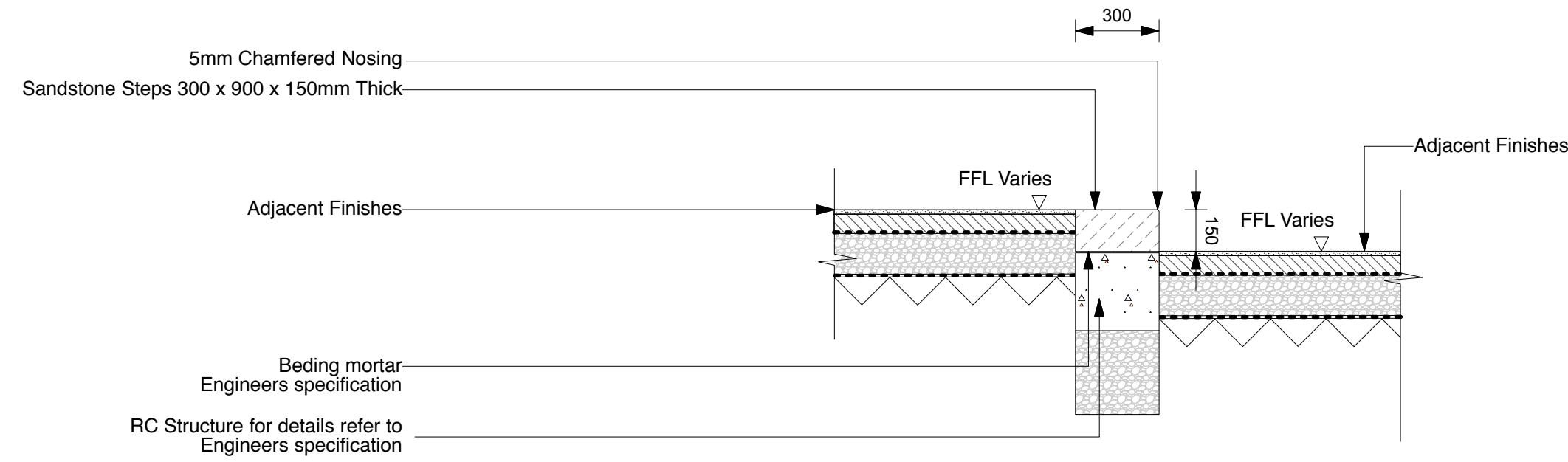
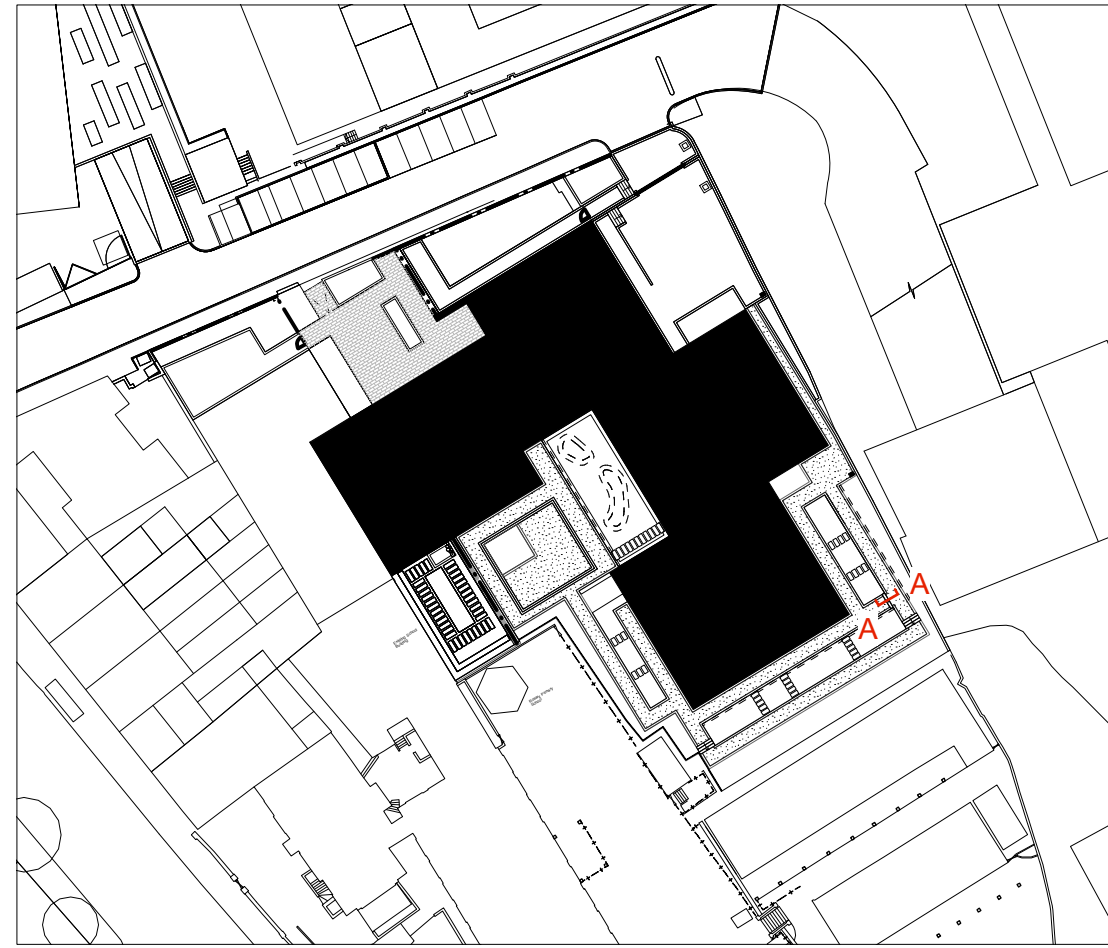
PLANNING

HAMPSTEAD GREEN
PEGASUSLIFE

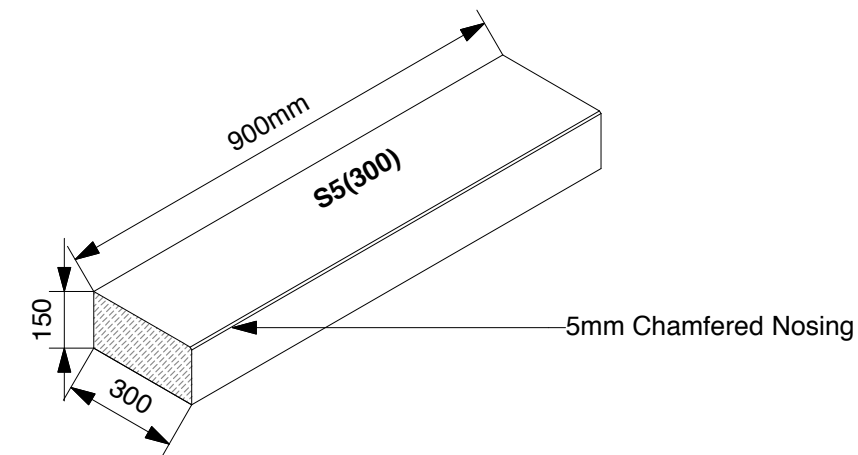
Step (S4) Section

| Drawing No. | Revision | Scale | Date |
|----------------|------------------|---------|------------|
| LL478-200-0214 | - | 1:20@A1 | 04.05.2018 |
| Drawn by JN | Checked by AN | | |

Camlins
Landscape Architects, New Dolanog House, Severn Road, Welshpool, Powys, SY21 7AP
Tel: 01938 554886 / studio@camlins.com / www.camlins.com



Step (S5) Section A-A
Scale 1:20 at A1



Isometric View of Step S5(300)
Scale 1:20 at A1

NOTES

1. All dimensions in millimetres unless otherwise shown.
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3. All dimensions to be checked on site and any discrepancies reported to Employer before pricing / work starts.
4. Any ambiguities or discrepancies within this drawing and any other information given elsewhere must be reported to Camlins and the Employer for clarification before pricing work proceeds.
5. All drawings to be read in conjunction with other Camlins drawings and specification information as required.
6. Refer to relevant Engineer's and Architect's work packages as appropriate for confirmation of all engineering and architectural details.
7. All works to be carried out in accordance with the latest British Standards and appropriate codes of practice as a minimum.

NOTES

'Mandana Red' SANDSTONE STEPS (S5) - S5(300)
300mm width x 150mm thickness x 900mm lengths sawn to all sides, 5mm chamfered nosing. Sandstone to be sandblasted to all visible faces (top and front face).
'Mandana Red' Sandstone
All sandstone to be 'Mandana Red' or similar as approved by Landscape Architect. All visible faces to be sandblasted.
Steps to be laid so as to achieve an even and smooth pedestrian surface to the approval of the Landscape Architect.
Steps to be selected to ensure even colours.

Possible Supplier:
Hardscape Ltd, Unit 25, Long Marsden Industrial Estate, Stratford Upon Avon, CV37 6QR.
www.hardscape.co.uk
Contact: Dave Lowe Email: dl@hardscape.co.uk Tel.: 0178 972 1012 Mobile: 07734103614

Sandstone Step Joints
Flags to be laid in irregular pattern with random lengths as shown. Joints to be 5mm width.
Joint width tolerance to be minimum 6mm maximum 12mm to accommodate flag manufacture tolerance (+/- 2mm). Top of joints to be even throughout and nominally flush with absolutely minimal recess as necessary to accommodate any inconsistencies in stone shape.

Cutting Of Stone
All cuts within Steps to be of the same quality as the original production masonry. Minimum length of cut stone not to be less than the course width.
Steps to be cut on site to ensure joints at interface with service covers, adjacent built structures, furniture etc are to the same tolerance as all other joints.
Underside of all stone to be notch cut as required at interface with service covers to ensure all joints are to the same tolerance as all other joints.

Jointing Grout & Bedding Mortar
Jointing grout to be 40N/mm² minimum compressive strength at time when first trafficked.
Colour of grout to complement stone colour and to be approved by Landscape Architect.

Bedding Mortar
Nominal 40mm thickness of bedding mortar.
Bedding Mortar to be 30N/mm² minimum compressive strength at the time when first trafficked.

Base
Max. 10mm bedding mortar permitted within joints.
Bedding, priming and jointing mortar system to BS 7533. All joints to be installed as flowable slurry grout and according to manufacturers recommendations. Prior to installation Contractor to confirm proposed installation and cleaning method with Landscape Architect.

Possible Supplier:
Parex Mortars, PAREX LTD, Restoration house, Chorley, Lancashire PR6 7DE
Contact: Greg Wright Tel.: 07823 530 688 E.mail: greg.wright@parex.co.uk
www.parex.co.uk

Sub-Base
For confirmation of paving sub-base refer to Structural Engineers details.
220mm thickness Type 1 Granular Material to 'Specification For Highway Works' Clause 803.

Back Fill
Material arising from site excavations to Structural Engineers specification. Assumed minimum 15% CBR after compaction.

Movement & Expansion Joints
For confirmation of movement and expansion joints refer to Structural Engineers details.

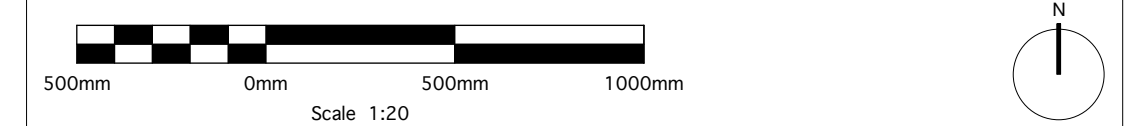
Exact location of all visible movement and expansion joints to be coordinated with Landscape Architect to ensure they correspond with surface joint layout and where possible are located to peripheral areas or against significant edges to reduce visual impact.

EMPLOYER APPROVAL
Samples of all paving materials to be submitted to the Landscape Architect for approval prior to ordering. Material samples submitted to the Employer are to be a true representation of that material type. Submitted samples to be retained by the Landscape Architect for reference.

In-situ sample panels of all proposed paved surfaces to be approved by the Landscape Architect prior to the laying of significant areas of that paving type. In-situ sample panels to be a minimum plan size of 2m x 2m and to demonstrate proposed laying method, paving pattern, joint tolerances, joint stagger, quality of cuts etc. Sample panel to be retained as a permanent reference of the agreed paving quality.

Revisions

| Rev | Date | Description | Revised by | Checked by |
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PLANNING

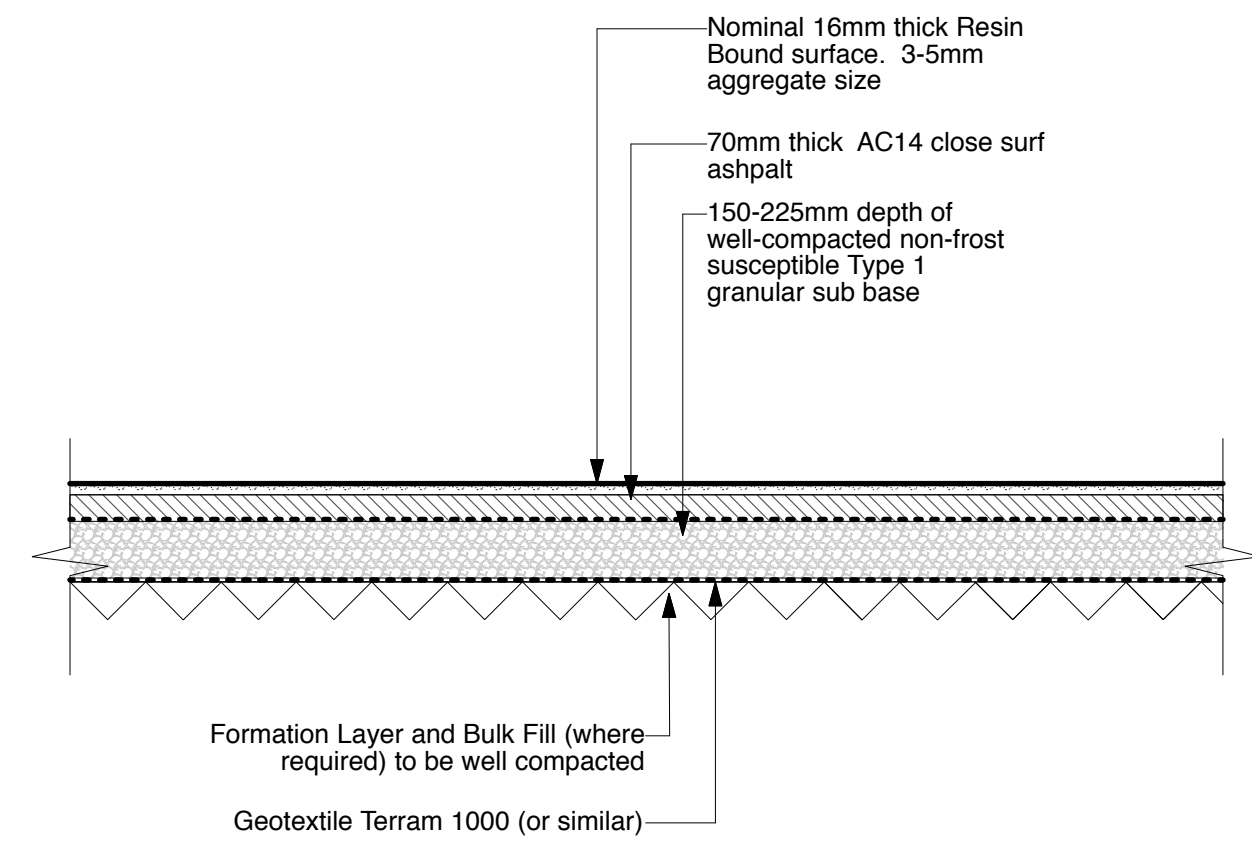
HAMPSTEAD GREEN
PEGASUSLIFE

Step (S5) Section

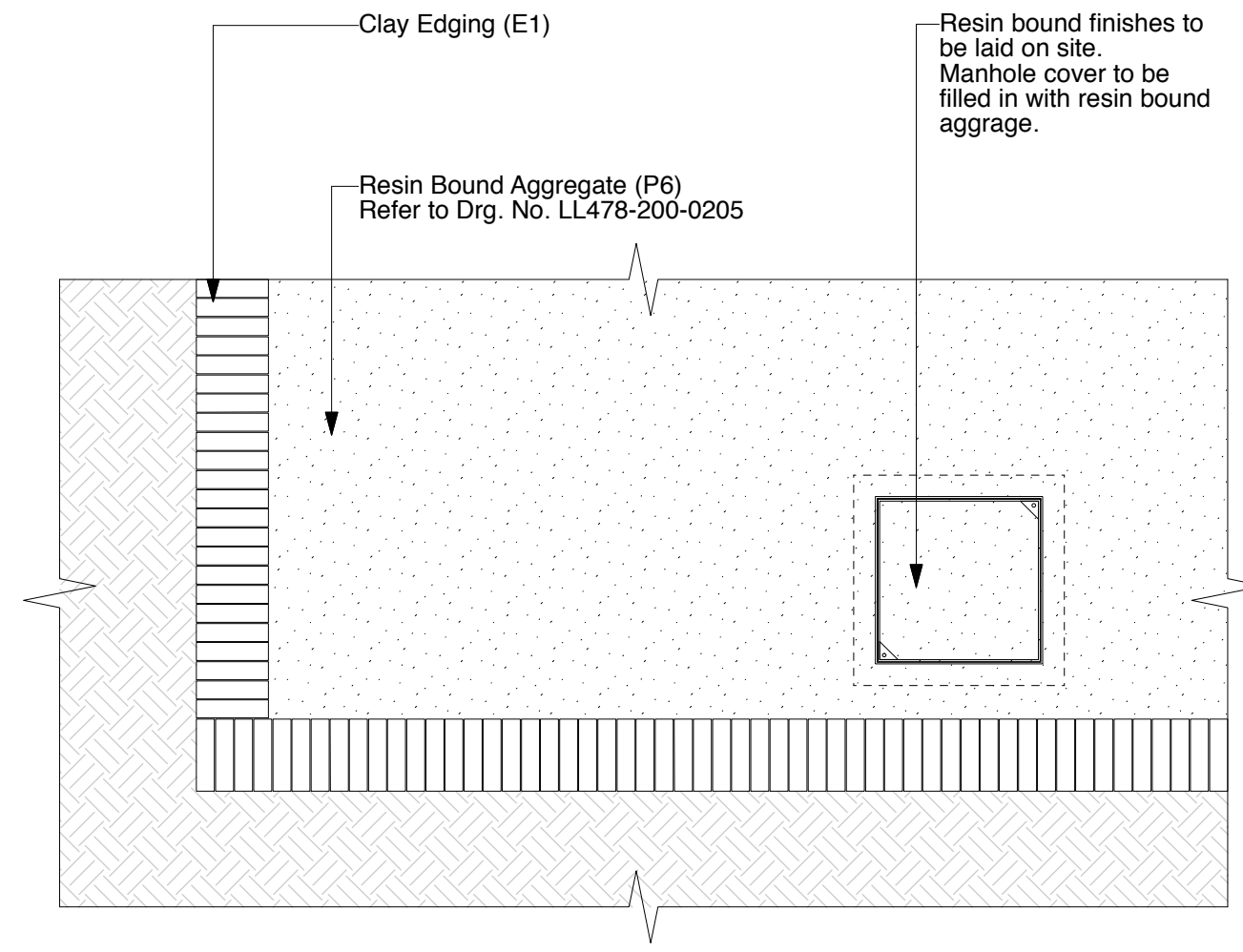
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| LL478-200-0215 | - | 1:20@A1 | 04.05.2018 |
| Drawn by | Checked by | | |
| JN | AN | | |

Camlins

Landscape Architects, New Dolanog House, Severn Road, Welshpool, Powys, SY21 7AP
Tel: 01938 554886 / studio@camlins.com / www.camlins.com



Typical Section Through Resin Bound Aggregate Surface (P6)
Scale: 1:20 at A1



Typical Plan View of Resin Bound Aggregate Surface (P6)
Scale: 1:20 at A1



Typical Image Of Resin Bound Aggregate Surface (P6)
Scale: Not To Scale

NOTES

1. All dimensions in millimetres unless otherwise shown.
2. All levels in metres above Ordinance Datum (mAOD) unless otherwise shown.
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7. All works to be carried out in accordance with the latest British Standards and appropriate codes of practice as a minimum.

NOTES

RESIN BOUND AGGREGATE (P6)
BITUMEN MACADAM WITH PERMEABLE RESIN BOUND AGGREGATE
6mm Norwegian Pearl with 6mm aggregate as supplied by 'SureSet Permeable Paving'.
BITUMEN MACADAM WITH PERMEABLE RESIN BOUND AGGREGATE (P6)
Permeable Resin Bound Applied Aggregate Surface Course to pathway
6mm Maple with 6mm aggregate as supplied by 'Addagrip Terraco Ltd'.
Resin bound aggregate colour to be approved by others.

Resin Bound Aggregate Surfaces to be applied by an approved and trained sub-contractor strictly in accordance with manufacturers instructions. Resin Bound Aggregate to be guaranteed for 12 years against cracking, delamination, bare patches etc. Contractor to ensure stability of all underlying bitmac surfaces to ensure guarantee is not compromised. Bitumen macadam and concrete surfaces must be fully cured to manufacturers recommendations before application of resin bound aggregate. Resin bound aggregate surface to meet the requirements of the Specification For Highway Works - Clause 924.

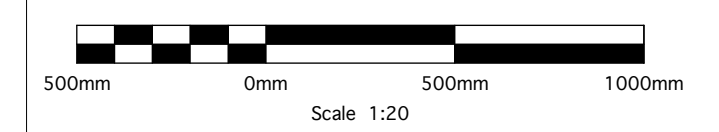
Possible Supplier
Addagrip Terraco Ltd
Addagrip House
Bell Lane Industrial Estate
Uckfield
East Sussex TN22 1QL
Telephone: 01825 761333
Email: sales@addagrip.co.uk

Employer Approval

Samples of all paving materials to be submitted to the Employer for approval prior to ordering. Material samples submitted to the Employer are to be a true representation of that material type. Submitted samples to be retained by the Employer for reference. In-situ sample panels of all proposed paved surfaces to be approved by the Employer prior to the laying of significant areas of that paving type. In-situ sample panels to be a minimum plan size of 2m x 2m and to demonstrate proposed laying method, paving pattern, joint tolerances, joint stagger, quality of cuts etc. Sample panel to be retained as a permanent reference of the agreed paving quality.

Revisions

| Rev | Date | Description | Revised by | Checked by |
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PLANNING

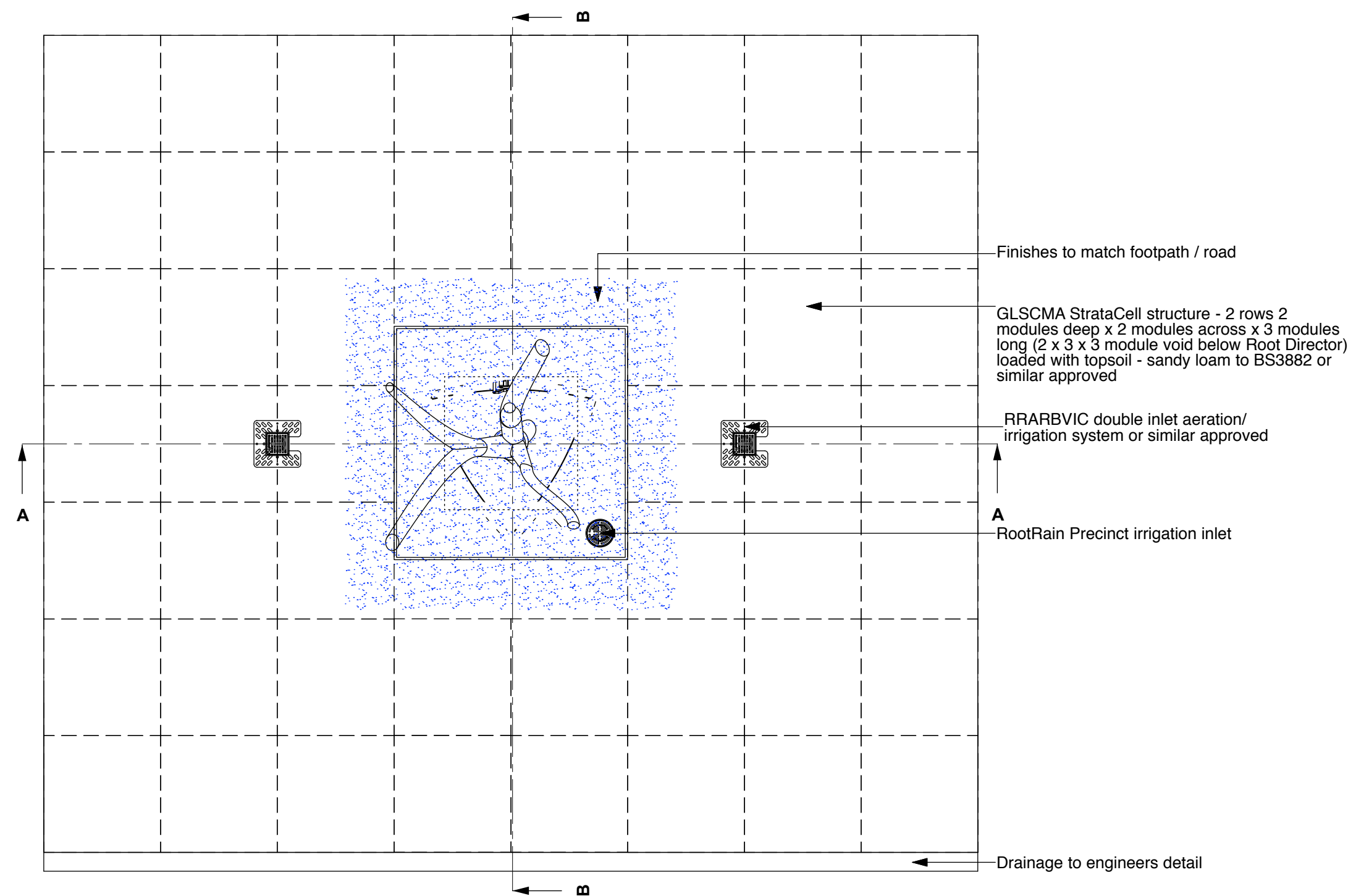
HAMPSTEAD GREEN
PEGASUSLIFE

Typical Paving Details Resin Bound

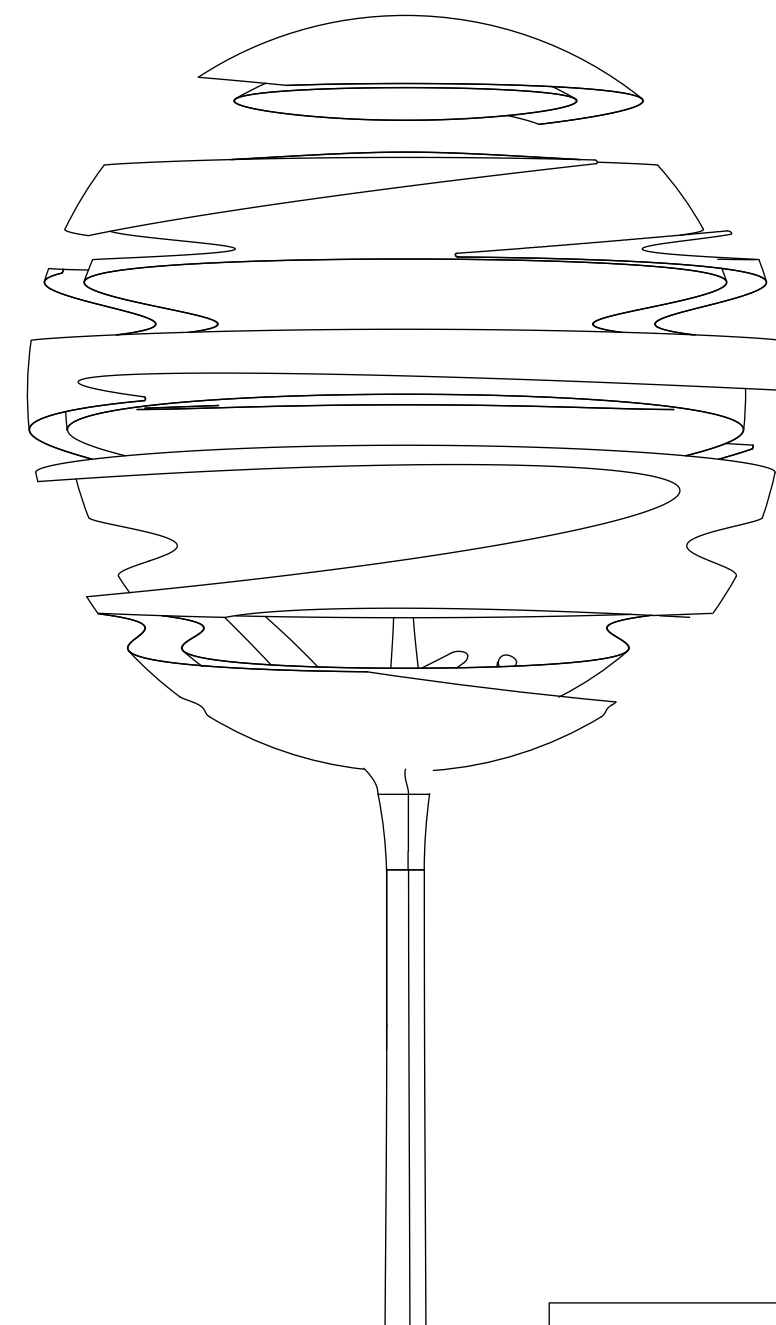
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| Drawn by | Checked by | | |
| JN | AN | | |

Camllins

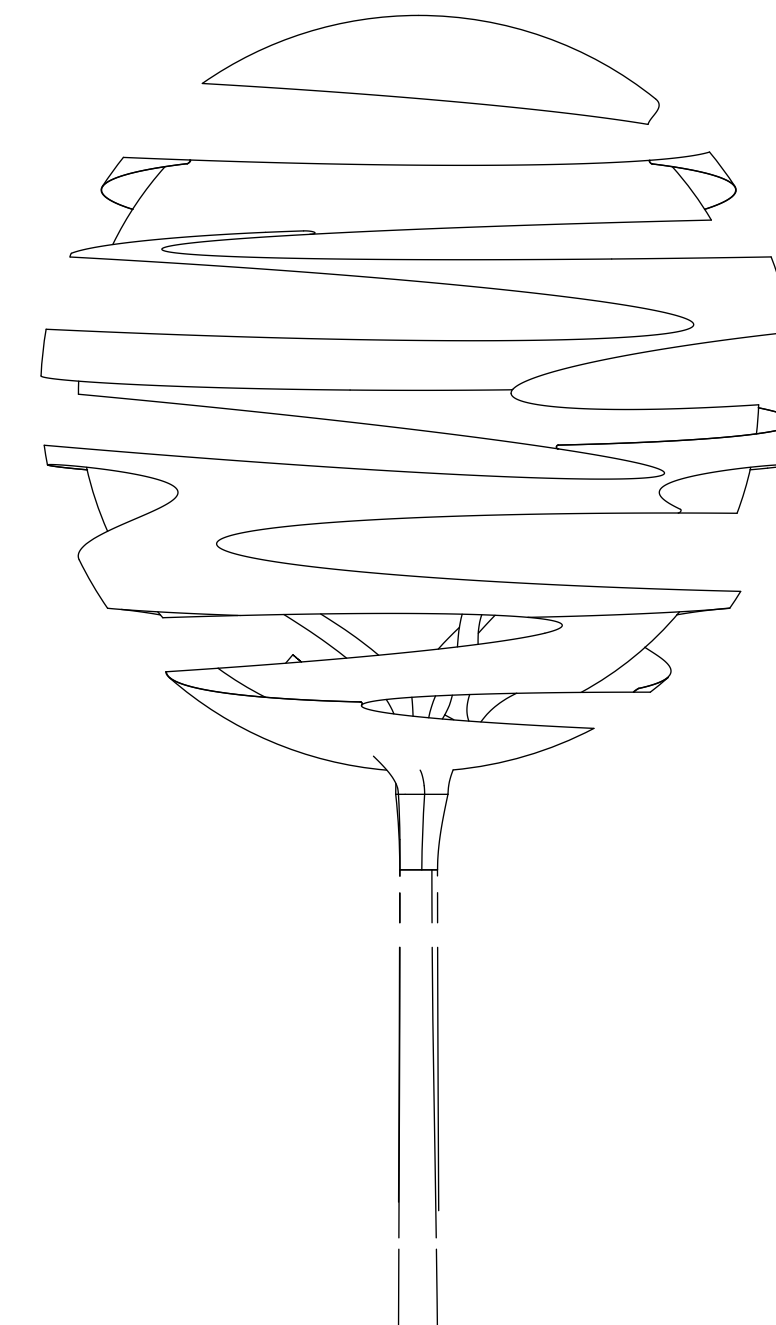
Landscape Architects, New Dolanog House, Severn Road, Welshpool, Powys, SY21 7AP
Tel: 01938 554886 / studio@camllins.com / www.camllins.com



Typical Plan View With Canopy Hidden
Scale 1:20 at A1



Typical Section A-A
Scale 1:20 at A1

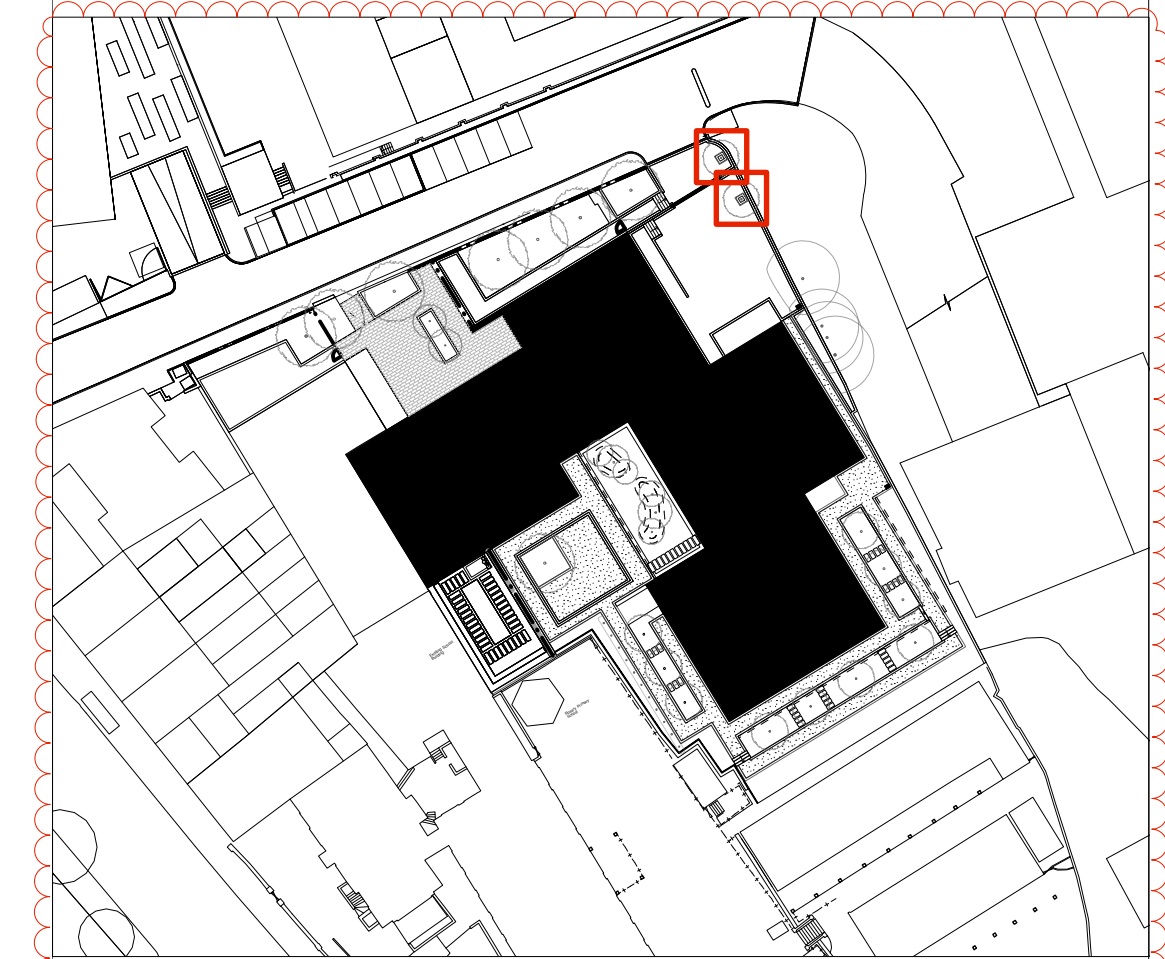


Typical Section B-B
Scale 1:20 at A1

NOTES

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- All levels in metres above Ordinance Datum (mAOD) unless otherwise shown.
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- All drawings to be read in conjunction with other Camllins drawings and specification information as required.
- Refer to relevant Engineer's and Architect's work packages as appropriate for confirmation of all engineering and architectural details.
- All works to be carried out in accordance with the latest British Standards and appropriate codes of practice as a minimum.

KEY PLAN



TREES

- For tree species and size refer to Tree Planting Plan
- To be raised from seed.
- All trees of the same species to be the same age and from the same batch and grower.
- Trees to be well balanced in root and crown and to be good examples of the species.
- Trees to be a matching set, strictly at the discretion of the Employer.
- Trees to be selected and approved by the Employer at the Nursery from a group of at least 200% of the required quantity.
- Cost of trees to include for travel expenses for Nursery visits as necessary for the Employer to approve the trees.
- Representative photos of the trees to be provided prior to any Nursery visit.
- Evidence to be provided of transplanting in last 4 years.
- Trees to be containerised in air pot system during last winter season before planting.
- Trees to be installed within constructed tree pit so that growing / nursery line is located at the top of the tree pit.

TREE ANCHORING SYSTEM

Each tree to be secured with underground Tree Anchoring System. Tree anchoring system to be used according to suppliers instructions.
SASLP Arborguy strapped anchor system c/w ground anchors or similar approved.

Possible Supplier:
GreenBlue Urban Ltd.
Hayward Way,
Hastings, England,
TN35 4PL
Tel: 01424 533003

IRRIGATION/AERATION SYSTEM & ROOT BARRIER

Irrigation/aeration system to be 100mmø pvc perforated pipe laid within growing medium. Aeration pipe connected to surface with vertical pipe of same specification and tee sections as required.
RRPREC1C RootRain Precinct irrigation system & RRARBVIC Arborvent double inlet aeration / irrigation system or similar approved.
RER300A ReRoot 300 with root deflecting ribs. Install with ribs facing the tree. Install around the upper 600mm of the tree pit. No growing medium over top of barrier or similar approved

Possible Supplier:
GreenBlue Urban Ltd.
Hayward Way,
Hastings, England,
TN35 4PL
Tel: 01424 533003

TREE SOIL

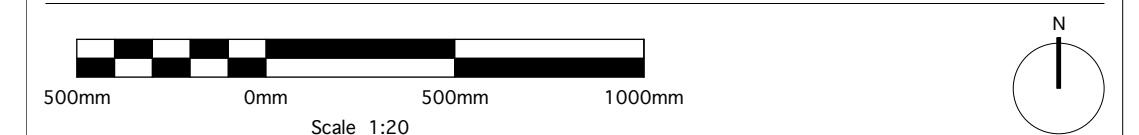
Tree soil growing medium to be Heicom Tree Sand (aka 'Amsterdam Tree Soil'). Heicom Tree Sand is supplied by Heicom, 4 Frog Lane, Tunbridge Lane, Kent TN11 1YT (possible supplier / not nominated). Tel.: 01892 522 360 www.treesand.co.uk

Tree Pits to be backfilled.
For the Tree Soil to be correctly installed it must be transported, stored, handled and compacted strictly in accordance with manufacturers instructions:

- The Tree Soil must:
- Always be protected from rainfall.
 - Never be exposed to frost.
 - Never be contaminated with other material, including hardcore.
 - Never be mixed with soil.
 - Never be laid over standing water or sodden ground.
 - Be suitably compacted to avoid future settlement.
 - Never be overcompacted to ensure proper tree development.

Revisions

| Rev | Date | Description | Revised by | Checked by |
|-----|------------|---|------------|------------|
| A | 04.05.2018 | - Notes updated- Details reviewed, key plan updated | JN | AN |



PLANNING

HAMPSTEAD GREEN
PEGASUSLIFE

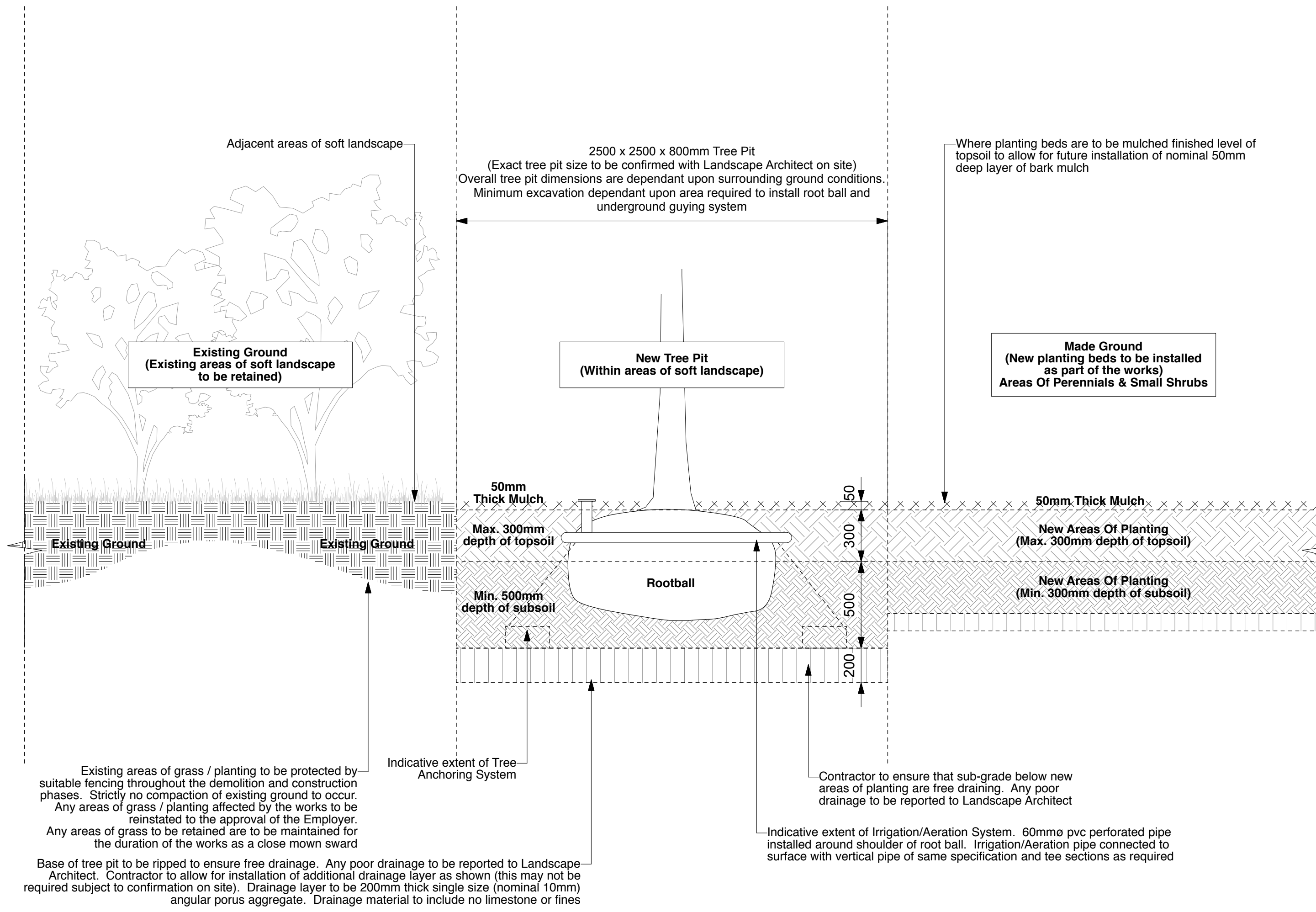
Typical Tree Pit in Footpath Detail

| Drawing No. | Revision | Scale | Date |
|----------------|----------|---------|------------|
| LL478-200-0241 | A | 1:20@A1 | 22.12.2015 |

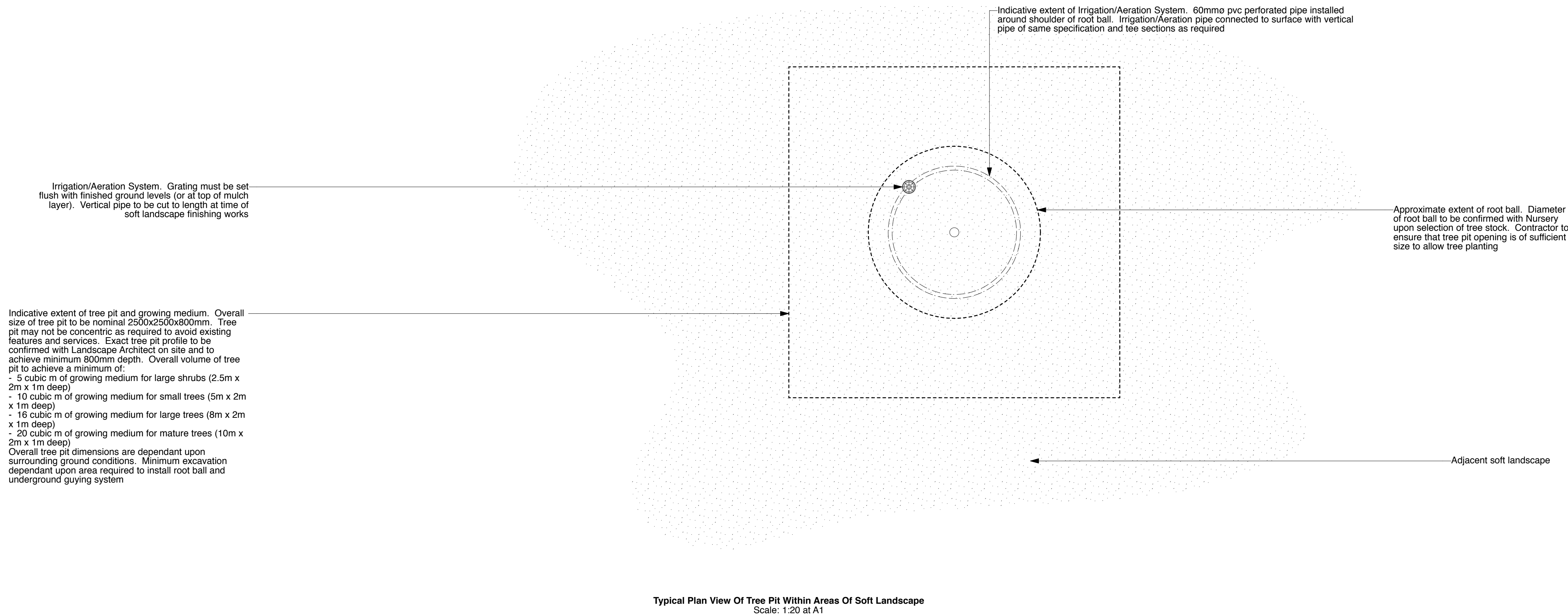
Drawn by: DR Checked by: AN

Camllins

Landscape Architects, New Dolanog House, Severn Road, Welshpool, Powys, SY21 7AP
Tel: 01938 554886 / studio@camllins.com / www.camllins.com



Typical Section Through Tree Pit Within Areas Of Soft Landscape
Scale: 1:20 at A1



Typical Plan View Of Tree Pit Within Areas Of Soft Landscape
Scale: 1:20 at A1

NOTES

- All dimensions in millimetres unless otherwise shown.
- All levels in metres above Ordinance Datum (mAOD) unless otherwise shown.
- All dimensions to be checked on site and any discrepancies reported to Employer before pricing / work starts.
- Any ambiguities or discrepancies within this drawing and any other information given elsewhere must be reported to Camlins and the Employer for clarification before pricing work proceeds.
- All drawings to be read in conjunction with other Camlins drawings and specification information as required.
- Refer to relevant Engineer's and Architect's work packages as appropriate for confirmation of all engineering and architectural details.
- All works to be carried out in accordance with the latest British Standards and appropriate codes of practice as a minimum.

TREE PLANTING, TREE SELECTION & APPROVAL

- TREES TO BE SELECTED AND APPROVED BY THE EMPLOYER AT THE NURSERY FROM A GROUP OF AT LEAST 200% OF THE REQUIRED QUANTITY.
- Cost of trees to include for travel expenses for Nursery visits as necessary for the Landscape Architect to approve the trees.
- Representative photos of the trees to be provided prior to any Nursery visit.
- For tree species & stock sizes refer to Tree Planting Plan Drg. No. LL478-200-0003 and LL478-200-0023.
- Trees to be well balanced in root and crown and to be good examples of the species.
- Trees of the same species and stock size to be a matching set unless directed otherwise by Landscape Architect.
- Evidence to be provided of transplanting in last 4 years. Trees to have been undercut a minimum of 12 and a maximum of 24 months before planting.
- Trees to be containerised in air pot system during last winter season before planting.
- Trees to be installed within constructed tree pit so that growing / nursery line is located at the top of the tree pit (top of root ball at top of topsoil layer).

TREE ANCHORING SYSTEM

Each tree to be secured with underground Tree Anchoring System consisting of heavy canvas straps/guys looped around 3no. 'deadmen' (e.g. railway sleeper or pcc kerbs) placed at bottom of pit. Protective mat to be utilised ensure guying system does not cut into root ball. All ratchets to be installed to side of root ball. Tree anchoring system to be 'Platipus Tree Anchoring Deadman System Ref: RF2RDMP' or similar as supplied by Platipus Tree Anchoring Systems.
Possible Supplier
Platipus Tree Anchoring Systems, Kingsfield Business Centre, Philanthropic Road, Redhill, Surrey RH1 4DP
Tel.: 01737 762 300
<http://www.platipus-anchors.com/applications/tree-and-irrigation/deadman-system---plati--mat/>

IRRIGATION / AERATION SYSTEM

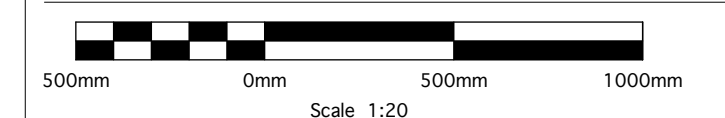
Irrigation/aeration system to be 60mmø pvc perforated pipe installed around shoulder of root ball within growing medium. Aeration pipe connected to surface with vertical pipe of same specification and tee sections as required.
Possible Supplier Irrigation/Aeration System
GreenBlue Urban, Haywood Way, Hastings, East Sussex TN35 4PL
Tel.: 01424 717 797
Irrigation pipe to be 'RootRain Urban' or similar as supplied by GreenBlue Urban.
http://greenblueurban.com/product_item/rootrain-urban/

TOPSOIL & SUBSOIL GROWING MEDIUM

- Trees within areas of soft landscape (non trafficked areas) to be planted within 300mm depth of topsoil and 500mm depth of subsoil.
- Topsoil must never be installed to a greater depth than 300mm.
- For confirmation of soil areas refer to Drg. No. LL478-200-0004 and LL478-200-0024 Planting Detail.

Revisions

| Rev | Date | Description | Revised by | Checked by |
|-----|------------|------------------|------------|------------|
| A | 04.05.2018 | Details reviewed | JN | AN |



PLANNING

HAMPSTEAD GREEN
PEGASUSLIFE

Tree Pit & Tree Planting Detail - Within Areas Of Soft Landscape

| Drawing No. | Revision | Scale | Date |
|----------------|------------------|---------|------------|
| LL478-200-0242 | A | 1:20@A1 | 22.12.2015 |
| Drawn by SB | Checked by AN | | |

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