
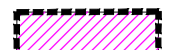








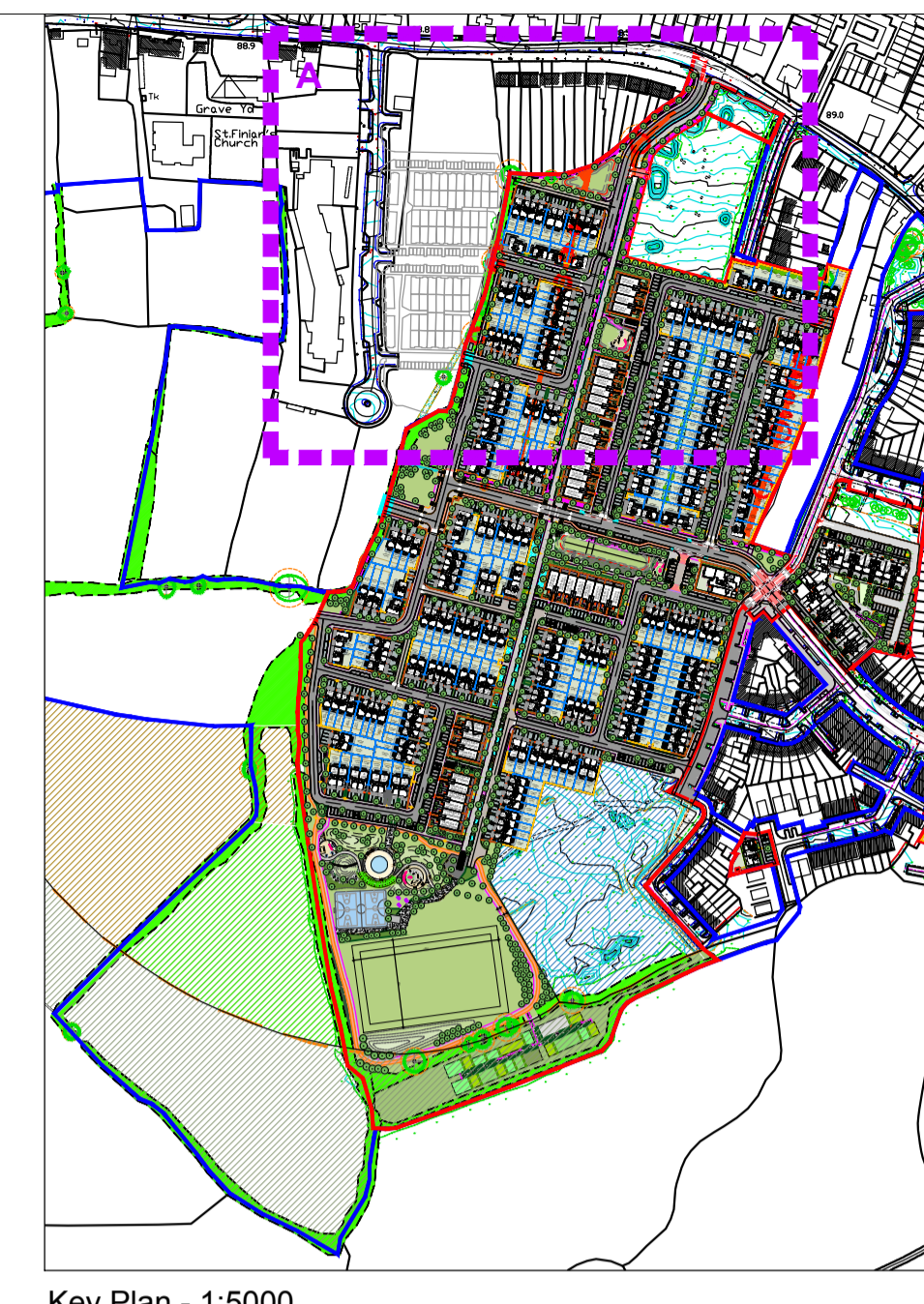
LEGEND





























HEDGEROW TREATMENT:

-  Existing Hedgerow to be retained
-  Hedgerow to be reinstated
-  Hedgerow to be removed
-  Proposed non-LAP Hedgerow
-  Hedgerow Soft Landscape Symbolisation
-  Hedgerow Hard Landscape Symbolisation

SOFT LANDSCAPE

-  Trees to be removed due to construction.
-  Proposed Tree Planting
- to include the following Trees:
 - Street Trees
 - R/B 14-16cm girth, 2m clear stem
 - Acer campestre* 'Elegant'
 - Pyrus* 'Chanticleer'
 - Carpinus betulus* 'Frans Fontaine'
 - Betula pendula*
 - Tilia cordata* 'Greenspire'
- Open Space Trees
- R/B 14-16cm girth
- Alnus glutinosa*, *Betula pendula*, *Castanea sativa*, *Pinus sylvestris*, *Prunus avium*, *Quercus robur*, *Sorbus aria*, *Sorbus aucuparia*, *Ulmus* 'Lobel'
- Woodland Planting - Open Space**
- B/R 60-120cm & 8-10cm girth
- to include the following species:
- Alnus glutinosa*, *Betula pubescens*, *Corylus avellana*, *Quercus robur*, *Salix caprea*, *Sorbus aucuparia*, *Sorbus aria*, *Prunus avium* 'Plena', *Ilex aquifolium*, *Pinus sylvestris*
- Shrub Planting - Open Space**
- Container Grown, P9 - 2L
- to include the following species planted at approx. 4no. per sq.m
- Sarcococca humilis*, *Hypericum* 'Hidcotie', *Mahonia aquifolium*, *Rosmarinus officinalis*, *Viburnum davidii*, *Viburnum opulus*, *Salix aurita*, *Salix caprea*, *Rosa canina*, *Rosa pimpinellifolia*, *Euonymus europaeus*
- Shrub Planting - Public Areas**
- Container Grown, P9 - 2L
- to include the following species planted at approx. 4no. per sq.m
- Lavandula 'Hidcotie'*, *Sarcococca humilis*, *Carex oshimensis* 'Evergold', *Hypericum* 'Hidcotie', *Mahonia aquifolium*, *Rosmarinus officinalis*, *Lonicera pileata*, *Viburnum davidii*
- Multistemmed Trees: *Betula pendula*
- Shrub Planting - Front Gardens**
- Low maintenance planting to include species from the above list of shrubs
- Hedge Planting - Public Areas**
- Container Grown, 2L
- to include the following species planted at approx. 5no. per sq.m
- Ilex aquifolium*, *Prunus lusitanica*
- Proposed non-LAP Hedgerow**
- B/R 90-120cm height
- Crataegus monogyna*, *Prunus spinosa*, *Euonymus europaeus*, *Corylus avellana*, *Ilex aquifolium*, *Viburnum opulus*
- Hedgerow Soft Landscape Symbolisation**
- Container Grown, P9 - 2L
- to include the following species planted at approx. 4no. per sq.m
- Rosmarinus officinalis*, *Lonicera pileata*, *Pachysandra terminalis* 'Green Carpet'
- Multistemmed Trees: *Sorbus aria* 'Majestica'
- Garden Lawns**
- Coburns Greenlawn Grass Seed Mix
- 200mm topsoil depth
- Amenity Grass Lawn**
- Coburns Utility Play Grass Seed Mix
- 200mm topsoil depth
- Meadow**
- Native Wildflower Grass Meadow
- Wild Flora Mix (MMO1) Design by Nature
- Swales**
- Grass Mounds**
- Various heights
- Area for Allotments**



- HARD LANDSCAPE**
-  Asphalt Roadway with in-situ concrete kerbs (to Engineer's specification)
-  Shared Surface Roadway Asphalt (HRA) with buff coloured chip (to Engineer's specification)
-  Footpaths In-situ concrete, Brushed Finish (to Engineer's specification)
-  Footpaths - Open Space Concrete Exposed Aggregate Paving with various finishes: Exposed Aggregate Finish, Blasted Finish, Brushed Finish with 50mm trowelled edge
-  Cycle Path Coloured Asphalt
-  Paving - Entrance to Houses and Duplex Units Concrete Block Paving e.g. Tobemore Tegula 240x120x60mm
-  Paving - Open Space Permeable Paving e.g. Acheson & Glover Boulevard
-  Rear Garden Terraces Permeable Concrete Paving Flags e.g. Tobemore Mayfair 400x400x40mm
-  Playground Surfacing Wetpour Safety Surface
-  MUGA Surfacing
-  Car Park / Driveway - Private and Management Company Permeable Concrete Pavers e.g. Tobemore Hydropave Pedesta 200x100x80mm
-  Car Park - Visitor Parking Spaces Asphalt with in-situ concrete kerbs (to Engineer's specification)
-  Car Park - Visitor Parking Spaces within Shared Surface Area Asphalt (HRA) with buff coloured chip (to Engineer's specification)
- Hedgerow Hard Landscape Symbolisation**
- Paving Setts to create linear stepping stone design through proposed concrete and paving paths to symbolise hedgerow previous location
- FURNITURE + LIGHTING**
-  Seating e.g. Omos s59-2 seat
-  Cycle Parking / Cycle Shelter e.g. Sheffield Bicycle Stands (uncovered - located in open spaces) / Sheffield Bicycle Stands with Galvanised and curved polycarbonate Shelter
-  Picnic Table Set e.g. Hartecast HC2024 Picnic Set
-  Bins
-  Play Equipment
-  Proposed Lighting See Lighting plan for more information
- BOUNDARIES**
-  Concrete Block Wall 2.0m high (minimum) Rendered with Concrete Coping
-  Railings 1.0m high Mild Steel Bar Railings, Galvanised and powder coated
-  Rear Garden Boundary 2.0m high Timber panel Fence with Concrete Posts
-  Rear Garden Retaining Walls Rendered Concrete Block, Concrete Coping 500mm - 1000mm high
-  Boundary Wall 2.1m high Blockwork wall with precast concrete coping
-  Boundary Fence 1.2m high post and rail fence with weldmesh
-  Site Boundary
-  Ownership Boundary
-  LAP Boundary

- NOTES:**
1. This drawing is intended to show landscape architectural proposals only. Please refer to Architects and Engineer's drawings for relevant details of buildings, structures, roads, parking, etc.
 2. The copyright of this drawing is vested with Murray & Associates. This drawing may not be copied or reproduced without written consent.
 3. All materials referred to on this drawing - including plant species - are indicative and subject to change following detailed site investigation. Significant changes, if any are required, will be referred to the relevant authority for agreement.
 4. This drawing is not suitable for use for construction purposes.
 5. Discrepancies to be referred to Murray & Associates for clarification.

Rev	Date	Revision	Drawn	Checked
IFP	23-08-19	Issue for Planning	MT	JR

murray & associates
landscape architecture

Project Title: Newcastle Residential development

Client: Cairn Homes PLC

Sheet Title: Landscape Plan - Area A

Sheet No.: 1723_PL_P_03

Project Architect: MOLA

Scale: 1/500 @ A1
Date: 29-08-19
Revision: IFP