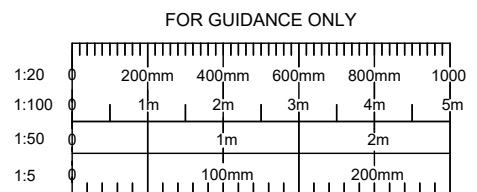


It is assumed that all work will be carried out by a competent contractor working, where appropriate, to an approved method statement



All dimensions given are to be verified on site by the responsible contractor. Do not scale dimensions from this drawing.

Notes:



| | | | |
|-----|--------------------------------|----------|---------|
| C | Soft landscaping details added | 20.02.24 | AJB |
| B | Entrance paths amended | 23.11.23 | AJB |
| A | Issued for construction | 25.10.23 | AJB |
| REV | DETAILS | DATE | CHECKED |



| | | | |
|---|--|-------------|-------------|
| 01242 521608 - admin@clivepetcharchitects.co.uk | | DRAWING NO. | 22310 - 300 |
| Haywards Road, Charlton Kings, Cheltenham, GL52 6QP | | REV | DATE |
| Site Plan | | C | August 23 |
| Cape Homes | | SCALE | 1:200 @ A3 |

CONSTRUCTION

| | | |
|-------|---------|------------|
| DRAWN | CHECKED | SCALE |
| AJB | AJB | 1:200 @ A3 |

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- Key:**
- 625mm high brick garden wall with brick rolock course to top
 - 1.8m Close Boarded Fence
 - 1.2m picket fence
 - Native Hedgerow Planting
 - Lawn / Amenity Grass
 - New Tree
 - Trees to be retained

- Hanson Aquafloow Charcoal 60mm Permeable paving blocks to BS 6717 - jointing sand to be to BS 7533 part 3:1997 (table d.3) 50mm laying sand to BS 7533 part 3:1997-category II. 350 MOT type 1 stone sub base compacted in 2 layers
 - Aggregate Industries textured paving slabs in grey, 600x600mm laid on 40mm full mortar bed of 6:1 sharp sand / cement damp mix on 75mm base mix of 6:1 ballast / cement, damp mix and laid at nominal fall (1:60) away from building. Joints to be filled with 3:1 mix soft sand / cement
 - Electric vehicle charging point - Mode 3 or 4 compatible, wall / post mounted as applicable, wired back to landlords' electricity supply
 - External, solar powered led light with PIR detector and dusk to dawn sensor
 - Denotes existing level.
 - Denotes proposed level.
- Planting Key:**
- | Species | Code | Size | Container |
|---------------------------|------|-----------|-----------|
| Prunus serrulata 'Kanzan' | prk | 120-150cm | root ball |
| Acer Campestre 'Elaeagn' | acr | 120-150cm | root ball |
- Native Hedgerow Planting:**
- 50% Blackthorn with 10% each of Bird Cherry, Field Maple, Dog Rose, Hazel and Hawthorn.
40/60cm bare routes, planted at 7 plants per meter in a double staggered row.

- Planting and Soiling Specification**
- Generally**
Soil for cultivating and planting to be moist, friable and not waterlogged.
Imported topsoil to BS 3882.
Plant bare root stock between November-March.
Container grown stock may be planted any time when ground and weather conditions are favourable, allowing for increased watering.
Plants to conform to relevant parts of BS 3936
Plant handling, storage, transport and planting to standard stated in HTA 'Handling and establishing landscape plants'.
- Extra Heavy Standard Trees, Multi Stemmed Trees and pit planted Specimen Shrubs**
Pits to be large enough to accommodate rootball with min 300mm additional width all round and same depth as rootball with slightly raised centre. Bottom of pit to be broken up to depth of 200mm and pit sides scarified.
Trees supplied rootballed: remove rockers as nursery recommendation. Retain non galvanised wire mesh round rootball. Install coiled plastic irrigation tube in a continuous ring round the tree rootball, one end cut to finish at ground level and filled with cap.
Low double stake: driving stakes vertically at least 300mm into bottom of pit on either side of tree position. Consolidate backfill round stakes. Firmly fix timber crossbar on windward side of tree and secure firmly but not rigidly to crossbar with rubber lawn stakes belt with nylon buckle and fella back pad. Backfill and firm round trees and shrubs, in 150mm layers with premixed compost / organic matter and topsoil in ratio 1:3 with slow release fertiliser incorporated in top layer at manufacturers recommended rate.
Trees and shrubs to be planted at Original nursery level, firm in and thoroughly watered allowing 73 litres per tree. Protect extra heavy trees with tree spirals. Protect multi stemmed trees and specimen shrubs with 60cm high Melton polyethylene mesh securely fixed to two timber stakes.
- Shrub Beds**
- Soiling and cultivation**
Areas for planting beds to be set out and excavated to a depth of 450mm below finished level, and any compaction ameliorated using hand held rotavator. Topsoil to be spread and lightly consolidated in layers not exceeding 150mm. Incorporate peat-free compost, 50mm layer into final layer of topsoil during cultivation. Cultivate to 200mm depth, leaving surface regular and even, and 25mm below adjoining paved and grassed areas.
- Planting shrubs into shrubbed areas**
Pits to be wide enough to accommodate roots when fully spread with min 300mm additional width all round, and 150mm deeper. Bottom of pit to be broken up to depth of 150mm. Backfill as specification for trees. Firm in plant and water thoroughly with care ensuring soil is not displaced.
- Planting herbaceous stock**
Plant into prepared soil, with sufficient space to allow the natural spread of the root system. Backfill, lightly firming round plants and water thoroughly with care ensuring soil is not displaced.

- Hedge planting**
Bare root hedging.
Trench to be wide enough to accommodate two staggered planting rows set 450mm apart, with sufficient room to allow roots to be fully spread. Trench to be 75mm deeper than root system, with bottom of pit broken up to depth of 150mm.
Space plants at 5m, per linear metre.
Backfill trench: Firm in with pre-mixed compost / organic matter and topsoil in ratio 1:3.
Topsoil with Broadleaf P4 or similar and slow release fertiliser incorporated into backfilling material. Plant at original nursery level, firm in and thoroughly water.
Hedging species protection: Tubex shrub shelter 0.6m high x 130-160mm diameter. Support with single timber stake and tie.
- Grass areas**
- Soiling and cultivation**
Set out area and apply suitable herbicide at manufacturers recommended rate to achieve total kill of vegetation, taking care to avoid damage to trees and shrubs to be retained. Allow recommended fallow period before stripping. Cultivate areas to minimum depth 100mm, leaving surface regular and even and 25mm above adjoining paving. Remove stones greater than 50mm, clay balls etc. Reduce topsoil to a fine 10th and grade to finished levels, marring in with adjacent grassed areas. Incorporate slow release fertiliser to manufacturers recommended rate prior to final cultivation and stone clearance.
- Turf for lawn / amenity areas**
Turf and delivery to BS 3969:1998, turf characteristics to provide quality lawn with even, fine texture.
- Laying:**
Lay in suitable weather conditions on prepared bed in consecutive rows with broken joints, ensuring turves are closely butted. Topdress with loamy topsoil, trim to edges and water thoroughly to ensure establishment.
- Seed and seeding for wider grass areas:**
Grass seed to be certified and produced for the current growing season. Mix to be appropriate for general landscape use, to provide an attractive, resilient sward which will withstand a wide range of mowing regimes (e.g. BS1 mix A19). Sowing rate as per suppliers recommendation. Sow in 2 equal sowings at right angles to each other. Lightly roll to establish good seed contact with ground.
Sowing season: spring or late summer / early autumn. After establishment trim to adjoining edges (paving / planting beds).
- Defects:**
Any plants that die or fail to thrive over a period of 5 years from Practical Completion of Planting to be replaced to the original/equivalent specification.