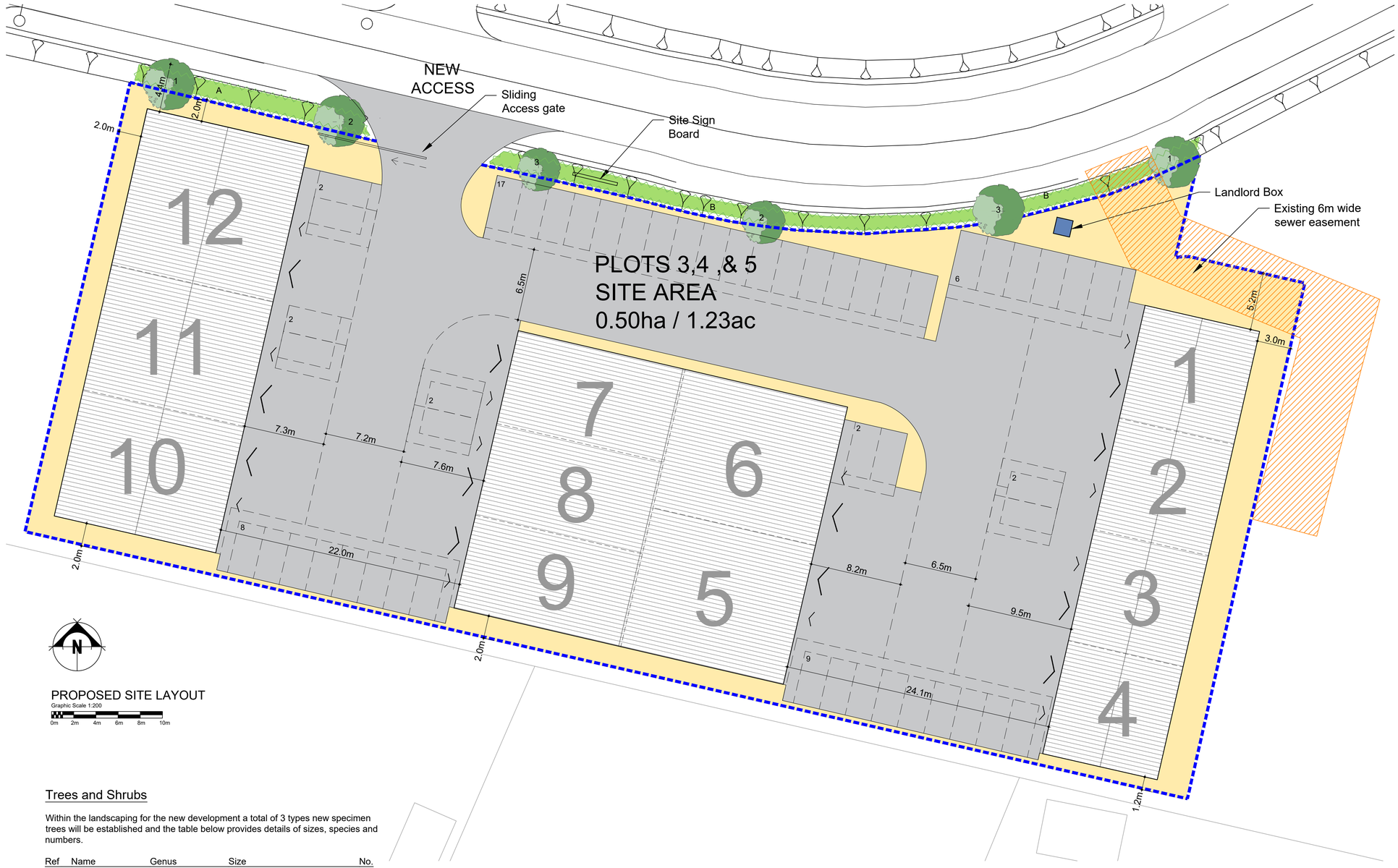



PROPOSED SITE LAYOUT

Graphic Scale 1:200

0m 2m 4m 6m 8m 10m

| Unit No. | Size (GIA) |
|---|---|
| 1 | 2152sq.ft. |
| 2 | 2152sq.ft. |
| 3 | 2152sq.ft. |
| 4 | 2152sq.ft. |
| 5 | 1947sq.ft. |
| 6 | 1947sq.ft. |
| 7 | 1313sq.ft. |
| 8 | 1313sq.ft. |
| 9 | 1313sq.ft. |
| 10 | 1733sq.ft. |
| 11 | 1733q.ft. |
| 12 | 2152sq.ft. |
| **TOTAL** | **22,059sq.ft.** |

**50 No. Car Spaces**

LEGEND

- Private Area of Tarmac
- Area of Gravel
- Area of Shrubs
- Sewer Easement
- Proposed Trees
- Proposed 1.8m high mesh fencing (style TBC)

ALL DIMENSIONS AND SETTING OUT ARE TO BE VERIFIED ON SITE AND ALL DISCREPANCIES REFERRED TO THE ARCHITECT BEFORE WORK COMMENCES. COPYRIGHT RESERVED

| REV. | DATE | DESCRIPTION |
|---|---|---|
| B | 7.7.22 | Revisions in accordance with client comments dated 6.7.22 |
| C | 11.7.22 | Layout revised to accord with Topo survey |
| D | 22.9.22 | Existing Easement shown |
| E | 15.11.22 | Revisions in accordance with client comments dated 14.11.22 |
| F | 17.11.22 | Revisions in accordance with client comments dated 16.11.22 |

PLANNING APPLICATION

## Trees and Shrubs

Within the landscaping for the new development a total of 3 types new specimen trees will be established and the table below provides details of sizes, species and numbers.

| Ref | Name | Genus | Size | No. |
|---|---|---|---|---|
| 1 | Rowan | Sorbus acuparia | 1.5 /1.8m small standard | 2 |
| 2 | Alder | Alnus glutinosa | 1.5 /1.8m small standard | 2 |
| 3 | Birch | Betula pendula | 1.5 /1.8m small standard | 2 |

The trees are to be pit planted into excavations not less than 500x 500 x500mm to provide sufficient space for the root-ball of the standard tree. The sides and base of the planting pit will be forked to improve drainage. The tree will be placed in the planting pit with good quality planting compost and held in place using a low stake for support with a single tie approximately 300mm above ground. After planting the soil will be gently firmed and levelled with additional compost and the tree will be watered in. Planting will not take place during severe weather conditions or when there is a frost or snow on the ground. The planting of the trees should take place in the first suitable planting season following completion of construction works, ideally during the dormant winter season.

Shrubs shall be planted in pits 300x300x400mm, and the backfill shall include 3 ltrs of peat free compost, where 2 or more shrub spaces are indicated within a single bed each species shall be randomly mixed throughout the bed in groups of 3/5.

Planting beds to receive 75mm depth pulverized bark mulch. ensure the top of mulch layer is 15mm below adjacent pavement or other surfaces to prevent spillage.

Areas A, & B = 58m2 Density 3/m2

| Name | No. |
|---|---|
| Lonicera Baggesen's Gold | 35 |
| Prunus Otto Luyken | 35 |
| Viburnus Tinus | 35 |
| Corbus Alba | 35 |
| Philadelphus Belle Etoile | 35 |

Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.

## Planting Notes

Topsoil shall be a minimum of 400mm depth over planting beds and graded to fall. imported topsoil must be BS3882:2007 compliant and existing topsoil must be cultivated in accordance with BS3882:2007. No cultivation should take place in wet/waterlogged conditions.
Herbicide and cultivation: Topsoil to be treated with two applications of herbicide prior to planting, where necessary, strictly in accordance with the control of pesticide regulations 1986 (as amended 1997 or, otherwise updated/superseaded legislation) and following manufacturers instructions by qualified staff. The topsoil shall then be cultivated to 150mm depth.
Planting of all plants and turf shall conform to BS:3936:1992 and BS:4428:1998.
Trees are to be planted in pits 800x800x450mm Trees to be supported by 1Nr stake (1500mm long, per tree, 600mm above ground, 75mm dia.) and 1 Nr bio-degradable tie.Alginure soil improver and 150g Enmag (or equivalent) to be incorporated into the soil of all new tree pits. Trees to be planted centrally within new pit.
Shrubs shall be planted in pits 300x300x400mm, and the backfill shall include 3 ltrs of peat free compost, where 2 or more shrub spaces are indicated within a single bed each species shall be randomly mixed throughout the bed in groups of 3/5.
Planting beds to receive 75mm depth pulverized bark mulch. ensure the top of mulch layer is 15mm below adjacent pavement or other surfaces to prevent spillage.
Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.
All trufed/seeded areas to be cultivated and leveled as required removing any stones, rubble, subsoil, general construction waste.
Bare-root shrubs to be planted between mid-November and mid-March dependant upon the planting season.

## Aftercare Management

The landscaped grassland areas within the development will be managed by seasonal mowing. These grassland areas will be cut two at least two times each year and the cuttings will either be left to lie or removed for composting as appropriate.
If any noxious weeds or invasive species establishes within the grassland areas or within the shrubs planted areas these specific locations will be spot treated with a translocated herbicide applied by spray to eliminate these.
Any tree or hedgerow plant established within the landscaped areas which fails to establish or becomes diseased or damaged within a period of seven years after planting will be replaced. All replacement stock will be plants of similar size and species to the original specification and will be planted in the next planting season.
At a suitable time during the first spring period after planting the new trees and shrubs, an application of herbicide will be carefully applied by a landscape contractor around the base during the first growing season to eliminate any surviving weed competition and assist the shrubs to establish and maintain healthy growth and vigour. Application of herbicide will be carried out on an annual basis in spring throughout the five year aftercare period to restrict weed growth and assist the establishment of the planted stock.
Tree ties and stakes used to support trees will be checked each year and adjusted as necessary. If, on the completion of the five year aftercare period, the stakes are considered to be unnecessary and the trees can support themselves, these stakes and ties will be removed and the stake holes filled with coarse granular material to assist with water and air infiltration to the root bole of the tree.
The hedgerow will have rabbit guards and canes fitted and these will be checked annually and replaced / straightened where necessary. It is anticipated that the hedgerow will not need any cutting for the first four years after planting whilst is starts to establish. However from year 5 until year 7 of the aftercare period the hedgerow will be trimmed to 1m height and spread to help this to thicken and create dense growth. Any gaps will be identified and filled with new planting during the aftercare period.

client: Stirlin

project: PLOT 3, 4, & 5
SOUTH LINCS FOOD ENT. ZONE
HOLBEACH

drawing: PROPOSED SITE LAYOUT
LANDSCAPING & BOUNDARY DETAILS

| scale | date |
|---|---|
| 1:100 @ A1 | JUNE 22 |
| drawn | checked |
| KSC | |
| drawing no. | revision |
| 8174S-PP-02 | F |

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