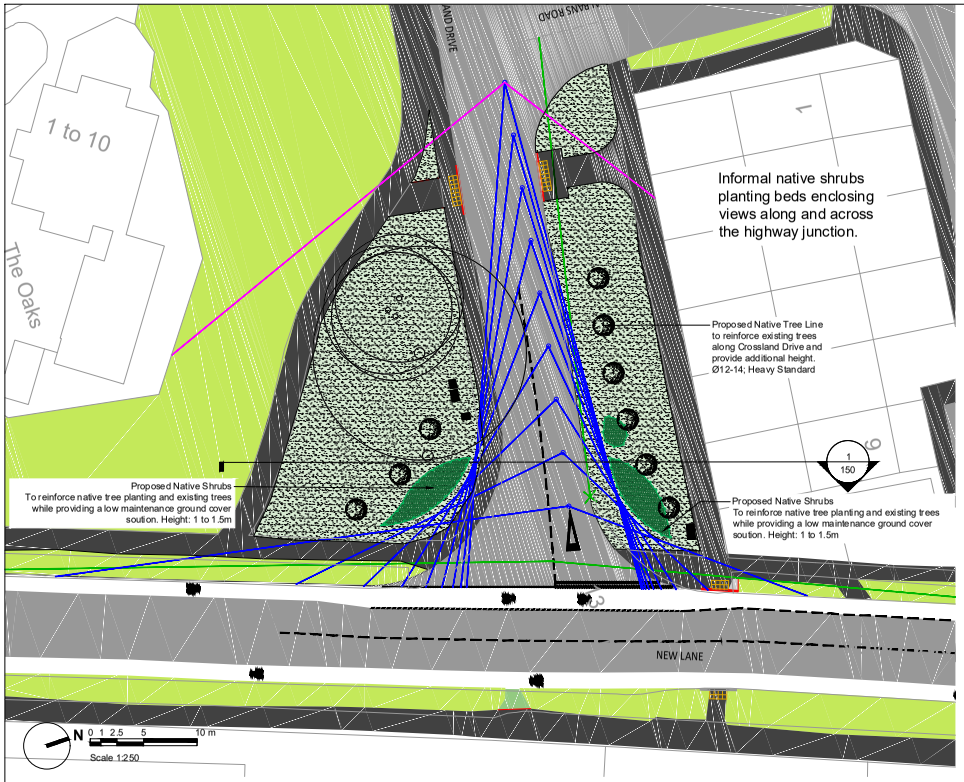


Native Tree Planting

Name	Size	Pot	Density	Number
Acer campestre Elegant	14 – 16 cm girth; 4 – 4.5m height; Standard (Extra Heavy Standard); Clear stem height 2.0m.	RB	As Shown	3
Betula albosinensis Fascination	14 – 16 cm girth; 4 – 4.5m height; Standard (Extra Heavy Standard); Clear stem height 2.0m.	RB	As Shown	3
Carpinus betulus Fastigiata	14 – 16 cm girth; 4 – 4.5m height; Standard (Extra Heavy Standard); Clear stem height 2.0m.	RB	As Shown	3

RB - Root Balled Stock.

Shrubs

Name	Size	Pot	Density	Number
Cornus sanguinea	Height 60-90 cm; 5 No. of breaks; caned.	BR	As Shown	11
Euonymus europaeus	Height 60-90 cm; 11 No. of breaks; caned.	BR	As Shown	11
Rhamnus frangula	Height 60-90 cm; 8 No. of breaks; caned.	BR	As Shown	11
Taxus baccata	Height 40-45 cm; 5 No. of breaks; caned.	10 ltr CG	As Shown	11
Viburnum opulus	Height 60-90 cm; 6 No. of breaks; caned.	BR	As Shown	14

CG – Container Grown Stock; RB - Root Balled Stock.

SOFT LANDSCAPE MAINTENANCE SPECIFICATION

Q35 Landscape Maintenance

510 Tree Stakes and Ties

- Inspection / maintenance times: monthly as part of the routine maintenance inspections and immediately after strong winds.
- Stakes:
 - Replace loose, broken or decayed stakes to original specification.
 - If longer than half of clear tree stem height, cut to this height in spring. Retie to tree firmly but not tightly with a single tie.
- Ties: Adjust, refix or replace loose or defective ties, allowing for growth and to prevent chafing.
 - Where chafing has occurred, reposition or replace ties to prevent further chafing.
- Removal of stakes and ties: as instructed by the Landscape Architect;
 - Fill stake holes with lightly compacted soil.

520 Refirming of Trees and Shrubs

- Timing: After strong winds, frost heave and other disturbances.
- Refirming: Tread around the base until firmly bedded.
- Collars in soil at base of tree stems, created by tree movement: Break up by fork, avoiding damage to roots. Backfill with topsoil and refirm.

525 Tree Guards

- Loose or defective guards: Adjust, refix or replace to original specification and to prevent chafing.

540 Pruning Generally

- Pruning: In accordance with good horticultural and arboricultural practice.
 - Removing branches: Do not damage or tear the stem or bark.
 - Wounds: Keep as small as possible and cut cleanly back to sound wood.
 - Cutting: Make cuts above and sloping away from an outward facing healthy bud, angled so that water will not collect on cut area.
 - Larger branches: Prune neither flush nor leaving a stub, but using the branch bark ridge or branch collar as a pruning guide.
- Appearance: Thin, trim and shape each specimen appropriately to species, location, season, and stage of growth, leaving a well balanced natural appearance.
- Tools: Use clean sharp secateurs, hand saws or other approved tools. Trim off ragged edges of bark or wood with a sharp knife.
- Disease or fungus: Give notice if detected.
- Growth retardants, fungicide or pruning sealant: Do not use unless instructed.

555 Pruning Trees and Shrubs

- Standard: To BS 7370-4.
- Special requirements: None.

570 Formative Pruning of Young Trees

- Standard: Type and timing of pruning operations to suit the plant species.
- Time of year: Do not prune during the late winter/ early spring sap flow period.
- Young trees up to 4 m high:
 - Crown prune by removing dead branches and reducing selected side branches by one third to preserve a well-balanced head and ensure the development of a single strong leader.
 - Remove duplicated branches and potentially weak or tight forks. In each case cut back to live wood.
- Operatives: Extensive pruning of young trees and any surgery to larger trees must be carried out by an approved member of the Arboricultural Association or other approved specialist.

575 Pruning Ornamental Shrubs

- General: Prune to encourage healthy and bushy growth and desirable ornamental features, e.g. flowers, fruit, autumn colour, stem colour.
- Suckers: Remove by cutting back level with the source stem or root.

580 Pruning Flowering Species of Shrubs

- Time of year:
 - Winter flowering shrubs: Spring.
 - Shrubs flowering between March and July: Immediately after the flowering period.
 - Shrubs flowering between July and October: Back to old wood in winter.
 - Rose bushes: N/A.

620 Removal of Dead Plant Material

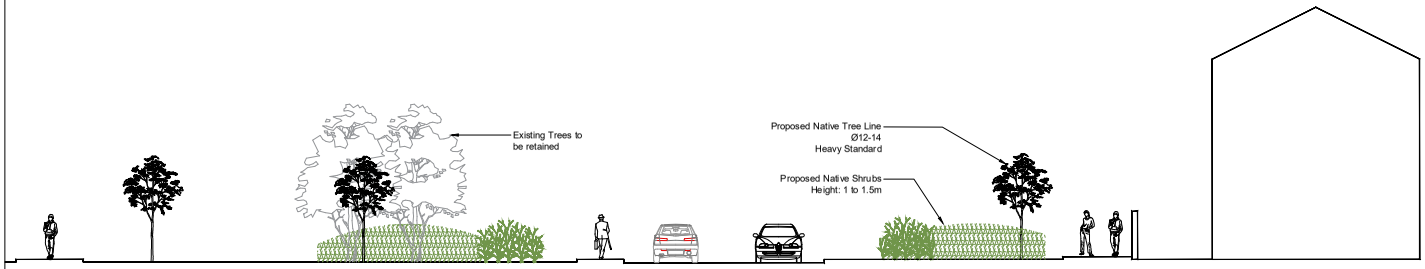
- Operations: At the end of the growing season, check all shrubs and remove all dead foliage, dead wood, and broken or damaged branches and stems.

630 Dead and Diseased Plants

- Removal: As soon as possible.
- Replacement: In the next suitable planting season.

635 Reinstatement of Shrub / Herbaceous Areas

- Dead and damaged plants: Remove.
- Mulch / matting materials:
 - Carefully move to one side and dig over the soil, fit for replanting.
 - Do not disturb roots of adjacent plants.
- Replacement plants:
 - Use pits and plants to original specification or to match the size of adjacent or nearby plants of the same species, whichever is the greater.
 - Additional requirements: Submit details and cost of plants before ordering.
- Dressing: Slow release fertilizer:
 - Type: Organic.
 - Application rate: As manufacturer's recommendations.



Road Section 1/150
Scale: 1:100


Verge to be planted with grass, existing path to be retained


Road Side to be planted with Native shrubs height: 1 to 1.5 m


Road Sides to be planted with Native shrubs and Native trees

Legend

Existing - Trees
Existing mature trees to be retained and protected on site in accordance with *BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'.*

Proposed - Native Trees

Proposed - Native Shrubs

Proposed - Lawns

Notes:
1. All alternatives to proposed materials to be fit for purpose, of equal quality and subject to Landscape Architect's approval.

PLANNING ISSUE

Rev	Description	Date	Initials
02	Planning Issue	30.06.21	RM
01	Planning Issue	30.06.21	RM
00	Draft Issue	29.06.21	RM

LIZARD
Landscape Design and Ecology
The Old Bank, 94 South Street, Emsworth, Hampshire, PO10 7EJ
Landscape Architecture & Design Ltd. Registered in England No. 7672...

Client
Havant Property Investment LLP

Project Title and Location
22 New Lane
Havant, Hampshire

Drawing Title
Acess Road General Arrangement Drawing

Scale	Drawn	Approved	Date
1:250@A1	RM	JJ	29.06.21

Drawing No
LLD2177-LAN-DWG-150

Revision
02