

Trees											
Name	Form	Age	Girth (cm)	Height (cm)	Clear Stem (cm)	Root Type	Container Size	Habit	Min. no. of Breaks	Cr Spacing	Density Type
<i>Malus sylvestris</i>	Standard (Extra Heavy)	3x	14-16	400-450	175-200	RB	80 x 40cm		5		m <sup>2</sup>
<i>Tilia cordata</i>	Pleached / Standard (Extra Heavy)	4x	18-20	min 425	min 200	RB	70 x 45cm		6-7 tiers		m <sup>2</sup>

Shrub											
Name	Form	Age	Girth (cm)	Height (cm)	Clear Stem (cm)	Root Type	Container Size	Habit	Min. no. of Breaks	Density	Density Type
<i>Viburnum davidii</i>				30-40		C	5-7.5L	Bushy	4	2	m <sup>2</sup>

Buxus Balls											
Name	Form	Age	Girth (cm)	Height (cm)	Clear Stem (cm)	Root Type	Container Size	Habit	Min. no. of Breaks	Density	Density Type
<i>Buxus sempervirens</i>	Ball			40-50(D)		C	15L				m <sup>2</sup>

Shrub Mix 1 - to be planted in single species groups of 5, 7 or 9												
Mix %	Name	Form	Age	Girth (cm)	Height (cm)	Clear Stem (cm)	Root Type	Container Size	Habit	Min. no. of Breaks	Cr Spacing	Spacing Type
10.00	<i>Aquilegia vulgaris</i> 'Black Barlow'						C	2L		1.00		m
15.00	<i>Heimericallis</i> 'Stella de Oro'						C	3L		0.50		m
60.00	<i>Stipa arundinacea</i>						C	5-7.5L		0.71		m
15.00	<i>Verbena bonariensis</i>						C	3L		0.45		m

Shrub Mix 2 - to be planted in single species groups of 5, 7 or 9												
Mix %	Name	Form	Age	Girth (cm)	Height (cm)	Clear Stem (cm)	Root Type	Container Size	Habit	Min. no. of Breaks	Cr Spacing	Spacing Type
20.00	<i>Calamagrostis x acutiflora</i> 'Karl Foerster'						C	2L		0.50		m
10.00	<i>Escallonia</i> 'Apple Blossom'				40-60		C	3L	Bushy	4	0.58	m
20.00	<i>Eupatorium purpureum</i>						C	2L		0.58		m
10.00	<i>Liatris spicata</i>						C	2L		0.50		m
20.00	<i>Pennisetum alopecuroides</i> 'Hameln'						C	2L		0.58		m
20.00	<i>Verbena bonariensis</i>						C	3L		0.45		m

Hedge - staggered 3 per linear m											
Name	Form	Age	Girth (cm)	Height (cm)	Clear Stem (cm)	Root Type	Container Size	Habit	Min. no. of Breaks	Density	Density Type
<i>Buxus sempervirens</i>				20-30		C	3L	Bushy	6	3 per 1m	m

**SOFTWORKS SPECIFICATION**

**GENERAL**  
All operations will be carried out by a qualified landscape contractor in line with the best practice methods for the works as outlined below;

In addition to those standards listed within the specification, all works to conform to the following British Standards:-

- BS 3882:2015 - Specification for Topsoil and requirements for use
- BS 8601:2013 - Specification for Subsoil and requirements for use
- BS 3969:1998 - Recommendations for turf for general purpose
- BS 3998:2010 - Recommendations for tree works
- BS 4043:1989 - Recommendations for transplanting root-balled trees
- BS 8545:2014 - Trees from nursery stock to independence in the landscape. Recommendations
- BS 4428:1989 - General Landscape Operations excluding hard surfaces
- BS 5837:2012 - Trees in Relation to Design, Demolition and Construction
- BS 7370: Part 1:1991 - Grounds maintenance soft landscaping

**VEGETATION PROTECTION**  
All existing vegetation to be retained in line with the recommendations of BS 5837 and shall remain in place until the site works are complete.

**SOIL PREPARATION**  
**SOIL**  
Existing soil to be utilised on site where possible.  
The existing soils (subsoil and topsoil) are expected to be adequate for planting and should be to the following minimum depths:-

- Trees - 400mm depth topsoil over 600mm depth sub soil
- Shrubs - 300mm depth topsoil over 300mm depth sub soil
- Grass area - 150mm depth topsoil over 150mm depth sub soil

Should depths of soils not fall within these minimum standards soil depths will be increased using imported soil to BS 3882 or existing approved soil from elsewhere on site.

Should depths of soils not fall within these minimum standards soil depths will be increased using imported soil to BS 3882 or existing approved soil from elsewhere on site. Any topsoil brought onto site must conform to BS 3882 and be approved by the Landscape Architect.

**STORAGE OF SOIL**  
Site won top soil will be stored in locations as agreed by the Site Manager and in line with the British Standards.

All plants in containers will be watered prior to planting.  
All planting areas will be hand stone picked before planting commences.

**MULCH**  
All trees and shrubs to have a course grade contract bark mulch spread over the entire soil area at a depth of 75mm.

**GRASSED AREAS**  
Grass will be Rolawn Medallion 100 (or similar approved)  
Preparation and on going maintenance will be as per BS 7370.

**TREES IN SOFT LANDSCAPE**

**TIME OF PLANTING**  
Rootballed trees to be planted November to April

**PREPARATION OF SOFT TREE PITS**  
Approximately 1.0m x 1.0m x 1.0m deep, or sufficient to allow 500mm clearance around the roots. The soil at the base of the pit to be broken up before, the rootball is positioned.

**STAKES**  
Stakes to be supplied, machine rounded, pointed and tansalised, 1.75m long with 1m below ground. Stakes to be fixed using a buckle, tree tie and spacer.

**WATERING**  
All trees will be watered as appropriate after planting.

**COMPOST**  
50 litres of tree planting compost to be supplied to each pit before soil is backfilled and firmed at a rate of one part tree planting compost to three parts topsoil.

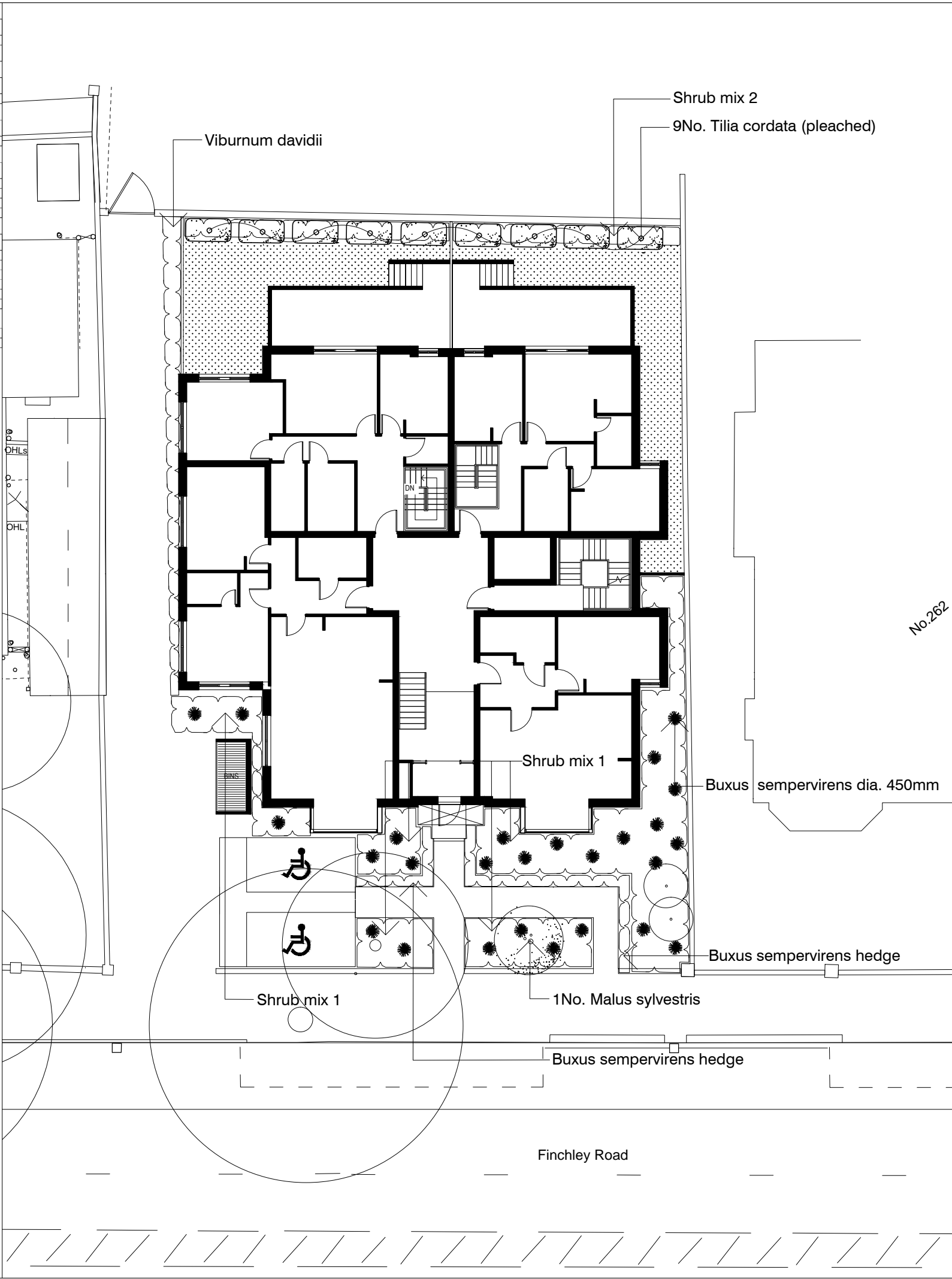
**PREPARATION FOR TURF**  
All soiled areas will be rotary cultivated to at least 300mm, stone picked and raked level prior to turfing. Any areas where machinery can not gain will be prepared by hand. Turfed areas will be rolled with a lawn roller, to ensure a level surface after establishment of the grass as set out in the guidance given in BS4428.

**MAINTENANCE**  
The landscape works will include 3 years maintenance programme to include the following works:  
Visits will be made once per month during the winter months and every 2 weeks during the summer, or as necessary to provide quality maintenance of landscape works.

Visits per year  
November - March 5 visits (1/month)  
April - October 14 visits (2/month)

On each visit the following operations will be carried out:-

- Litter collection.
- Removal and replacement of dead plants.
- Watering of trees and shrubs as necessary.
- Weeding of beds.
- Pruning as required.
- Pest and disease control.
- Repair and replacement of all works completed by the contractor which have been damaged by vandalism.
- Topping-up of bark mulch as required.
- Grass cut and edges trimmed.



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- NOTES:
- RETAINED EXISTING TREES
  - PROPOSED TREE
  - PROPOSED PLEACHED TREES
  - PROPOSED BUXUS BALLS
  - PROPOSED SHRUBS AND HEDGEROW
  - PROPOSED AMENITY GRASS

Rev	Description	Date
B	Updated to comments received	24.08.15
A	Updated to comments received	14.08.15

**DISCHARGE OF CONDITIONS**

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Project  
**FINCHLEY ROAD, LONDON, NW3**

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**PLANTING PLAN**

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