#### SERVICES AND DRAINAGE

The construction exclusion zone (CEZ) is

fencing and the ground protection. Within

No storage of materials or

No Installation of services

protected by tree protection

No changes In levels

No access within area

fencina

The fencing and platform shall be

during the construction process

maintained in a condition fit for purpose

equipment over unprotected

the CEZ the following exclusions shall

No excavation

the area protected by tree protection

NOTE:

apply:

All utilities, including foul drainage shall be connected to the house from the front via Nutley Terrace. These shall not impact on retained trees in the rear.

The current intention is for surface run-off to be directed to the storm drains into Nutley Terrace. As an alternative it would be acceptable from an arboricultural perspective to install a soakaway to the north of Tree 9 and east of Tree 6 in the area shown outside TPF and ground protection

LANDSCAPING WITHIN RPAs

proposed and precautions required.

arboriculturist

The following principles shall be followed:

landscaping to take place.

After construction has been completed the tree protection

Prior to landscaping commencing the project arboriculturist shall meet the landscape contractors to discuss what is

> No machinery shall pass over the ground unless protected by temporary ground protection

fencing and ground protection shall be removed to allow

Care should be taken when planning site operations to ensure that wide or tall loads, or plant with booms, jibs and counterweights can operate without coming into contact with retained trees. Such contact can result in serious damage to them and might make their safe retention impossible. Consequently, any transit or traverse of plant in close proximity to trees should be conducted under the supervision of a banksman to ensure that adequate clearance from trees is maintained at all times

Landscaping

Ground protection

between TPF and

edge of decking

TPF 4.8m

from Tree 6

TPF 3.0m

from Tree 6

(weeping ash)

Decking

60

6

| **●**<sub>10</sub>

□<sub>11</sub>

0<sub>12</sub>

**1**4

Patio

# This drawing must be **Nutley Terrace** viewed in colour

15A

Do not scale building from this plan for construction purposes. Refer to architect's plan

For details of all trees shown on this plan refer to the Tree Survey Report dated 23rd June 2015

Trees for removal (as approved by extant consent)

- 1. Mount Etna broom. BS5837 Category C
- 2. Flowering cherry. BS5837 Category C
- 3. Magnolia. BS5837 Category B1
- 5. Flowering cherry. BS5837 Category C

### ARBORICULTURAL METHOD STATEMENT

Work shall be undertaken in the following sequential order:

- 1. Remove trees indicated for removal on this plan
- 2. Hold pre-commencement arboricultural site visit, to be attended by the appointed project arboricultural consultant and the site foreman / manager of the appointed building contractors
- 3. Erect Tree Protection Fencing (TPF) in the location indicated on this plan by thick red lines. The TPF is to be mounted on a scaffold-braced framework per the Insert drawing in the bottom left corner of this plan.
- 4. Install ground protection in the locations indicated on this plan by pale blue hatching (see key in title block for details).
- 5. Commence work on site. NOTE: No work to commence on site until stages 1-4 have been undertaken. TPF and ground protection is be be maintained in a fit-for-purpose condition throughout the construction process
- 6. At completion of all external work for the building (including patio and decking) the TPF and ground protection shall be removed to facilitate landscaping work. Prior to the commencement of landscaping the project arboriculturist shall meet the landscape contractors to discuss prohibitions and care required, as set out in the insert on this plan.

Ground protection extends NOTE:

Ground protection

3m from boundary

adjacent to Tree 4

TPF 6 0m

from Tree 9 (eucalyptus)

No work shall commence on site until an arboricultural pre-commencement meeting has taken place

### ARBORICULTURAL SUPERVISION

A project arboriculturist shall be appointed to oversee the Installation of tree protection measures

### Key times for site visits are:

- Pre-commencement site meeting with contractors prior to any work on site
- Following installation of TPF and the ground
- During construction as required
- Immediately prior to the commencement of

The project arboriculturist shall advise on tree protection matters as required during the development process.

Following each site visit a report shall be prepared documenting what was seen and discussed

# TREE PROTECTION PLAN

#### SITE ADDRESS

10 Nutley Terrace, London, NW3 5SB

#### CLIENT

Studio Mark Ruthven

JOB REF DS14051501

# DRAWING NO

DS14051501.04

#### DATE

13/03/2019

Patrick Stileman Ltd 9 Chestnut Drive, Berkhamsted, Herts. HP4 2JL 01442 866112

## **KEY**



Tree / tree group to be retained



Tree / tree group for removal



Root Protection Area (RPA) for retained tree



Position of Tree Protection Fencing (TPF) to be erected prior to the commencement of any work on site



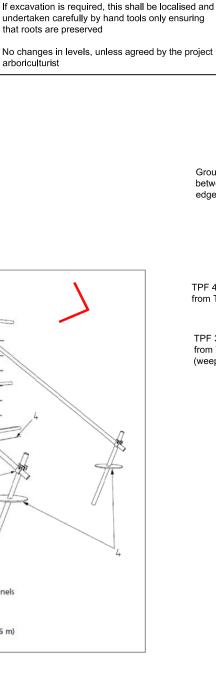
Ground protection to comprise a membrane over the ground surface, 10cm depth woodchip over the membrane and proprietary ground protection mats (such as Greentek *ground* guards) over the woodchip

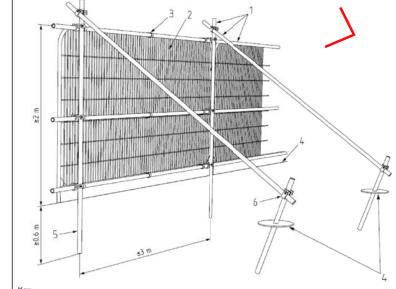
**SCALE** 1:250 @ A3

10m

Stem diameters are not drawn to scale. See schedule for dimensions

This drawing is based on the topographic survey supplied to us by the client. The following trees were excluded from the topo survey and their positions shown are indicative only: 4, 5, 13, 15A





- Standard scaffold poles
- Heavy gauge 2 m tall galvanized tube and welded mesh infill panels

TREE PROTECTION FENCING DETAIL

- 3 Panels secured to uprights and cross-members with wire ties
- Ground level
- Uprights driven into the ground until secure (minimum depth 0.6 m)
- 6 Standard scaffold clamps