

KEY

GOOD TREES A



MODERATE TREES B



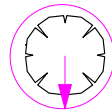
POOR TREES C



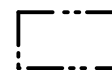
DEAD/ WEAK TREES
TO REMOVE U



TREE ROOT PROTECTION
AREA (RPA)



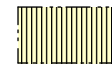
INDICATIVE TREE
PROTECTION - HERAS
2.1m on stabilised strut
BS5837.2012 p21 fig3
(see indicative diagram)



AREA OF RETAINED
SUB-BASE
as tree root protection -
finished levels to match
existing levels within the
retained tree RPA.



SITE SETUP adjacent RPA -
PRECAUTIONARY
utilise temporary rigid sheeting
ground protection
retaining existing formation
e.g. Groundguards 'Trakmat'
or similar product
- subject to engineers/arborist
detailed specification

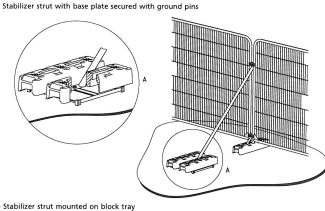
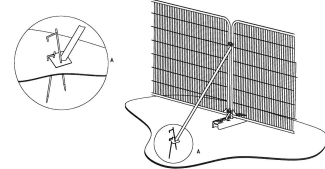


CONSTRUCTION EXCLUSION ZONE KEEP OUT!

WITHOUT WRITTEN PERMISSION OF THE LOCAL PLANNING AUTHORITY:
THE PROTECTIVE FENCING MUST NOT BE MOVED
NO PERSON SHALL ENTER THE PROTECTED AREA
NO MACHINE OR PLANT SHALL ENTER THE PROTECTED AREA
NO MATERIALS SHALL BE STORED WITHIN THE PROTECTED AREA
NO SPOIL HEAP SHALL BE DEPOSITED WITHIN THE PROTECTED AREA
NO EXCAVATION SHALL OCCUR WITHIN THE PROTECTED AREA

A3 sign based on all weather material at 1.1m high on the protective fencing every 10m

Figure 2 Examples of above-ground stabilizing systems



INDICATIVE SIGNAGE

INDICATIVE TREE PROTECTION

TrakMat



DIMENSIONS & WEIGHT
Length: 2440mm
Width: 1130mm
Core Thickness: 13mm
Weight: 35kg

+44 (0)113 267 6000
info@ground-guards.co.uk
www.ground-guards.co.uk

GroundGuards®

T1 - Ash

RPA 4.68m

T2 - Norway Maple

H3 - Spindle hedge

RPA 8.4m

Potential location for
replacement TPO tree
subject to detailed
landscape improvement
proposals

Frontage podium gardens
- subject to detailed
landscape improvement proposals

0 1 2 5 10

SCALE BAR

GENERAL

All landscape works subject to
BS.3882.2007 - Recommendations for topsoil
BS.3998.2010 - Recommendations for treework
BS.4043.1989 - Recommendations for transplanting rootballed trees
BS.4428.1989 - Recommendations for general landscape operations
BS.5837.2012 - Trees in relation to demolition, design & construction
BS.8545.2014 - Recommendations for trees
BS.8601.2013 - Recommendations for subsoil
BRE 2007 - Code of sustainable homes technical guide

DRAFFIN ASSOCIATES

Landscape, Environmental & Urban Design Consultants
The Studio, Glenview, Lower Wokingham Road, Crowthorne, Berkshire RG45 6DB
Tel/Fax 01344 750011 Email info@draffinassociates.co.uk www.draffinassociates.co.uk
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QUALITY HOTEL

QUALITY HOTEL
5-7 Fognal
London NW3 6AL

TREE PROTECTION PLAN (TPP)
as overlay on existing site topo survey +
Felix Lewis Architects proposal -
see DA written arb method statement

Scale: 1:100 @A3 Date: 1/25 Drawing no: 909/01 Revision: 1
Job no: 909