



WHY TREE PROTECTION IS NEEDED

- 1) Soil compaction kills roots - caused by plant movement and storage of materials within protected areas.
- 2) Trampling severe roots - many small roots grow within the top 200mm of soil. Even the removal of the top 200mm can cause damage.
- 3) Soil pollution kills roots - dropping fuel, oil, paint or cement overtopping can kill roots.
- 4) Raising & lowering levels kills roots - this is not used to increase level on compacted soil (see point 3). Lowering levels will remove roots causing damage to the tree.
- 5) Bark and branch damage - bark removal and branch damage can allow disease and fungi into the tree.

The impact of any of the above can take years to show - trees can have huge reserves of food and water.

LEGEND

TREE PROTECTION FENCING & EXCLUSION ZONE

1. Tree Protection Fencing - to be erected prior to any plant work, with an access door for inspection, removal, safety inspection, protection, and safety.

2. Tree Protection Fencing - to be erected prior to any plant work, with an access door for inspection, removal, safety inspection, protection, and safety.

3. Tree Protection Fencing - to be erected prior to any plant work, with an access door for inspection, removal, safety inspection, protection, and safety.

4. Tree Protection Fencing - to be erected prior to any plant work, with an access door for inspection, removal, safety inspection, protection, and safety.

5. Tree Protection Fencing - to be erected prior to any plant work, with an access door for inspection, removal, safety inspection, protection, and safety.

REVISIONS

No.	Description	Date
1	Issue for comment and for the client to approve the plan.	10/10/12
2	Issue for comment and for the client to approve the plan.	10/10/12
3	Issue for comment and for the client to approve the plan.	10/10/12
4	Issue for comment and for the client to approve the plan.	10/10/12
5	Issue for comment and for the client to approve the plan.	10/10/12

ACD Ecology

Arboriculture

Landscape Architecture

12 Southgate Street, Winchester, Hampshire, SO2 9EP

Tel: 01962 855644

www.acdlandscape.co.uk

Copyright © ACD. All rights reserved. This document is the property of ACD. It is not to be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage or retrieval system, without the prior written permission of ACD.

DAVID WILSON HOMES

scheme: Land at Roundstone, Angmering

client: David Wilson Homes

drawing: Tree Protection Plan

date: July 2012

scale: 1:500@A0

dwg no: BSH17576-03A

drawn: AJB checked: MW

BSH17576-03A.dwg