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NOTES

THE PRIMARY PURPOSE OF THE TREE PROTECTION PLAN IS TO PREVENT THE SERIOUS AND OFTEN IRREVERSIBLE HARM THAT CAN BE CAUSED TO TREES THROUGH THE COMPACTING OF THEIR ROOTING SOIL, COMPACTED SOIL PREVENTS ROOT FUNCTION, WHICH CAUSES TREE DECLINE OR DEATH. THIS DECLINE IS USUALLY GRADUAL OVER A PERIOD OF TIME, SUCH THAT IT IS OFTEN NOT OBSERVED BY THE OFFENDING PARTY. HARMFUL SOIL COMPACTING CAN BE CAUSED BY VEHICLES, MACHINERY, FOOTFALL, OR THE WEIGHT OF STORED MATERIALS. CHEMICAL SPILLAGES, BONFIRES, LEVEL RAISES AND EXCAVATION ARE ALSO ALL ACTIVITIES THAT CAN SERIOUSLY HARM TREE ROOTS. THE ABUNDANT SMALL AND FINE MINOR ROOTS ARE OF GREAT IMPORTANCE TO TREES - THESE AND THE ROOTS IN GENERAL ARE FOUND MUCH CLOSER TO THE SOIL SURFACE THAN IS OFTEN ASSUMED.

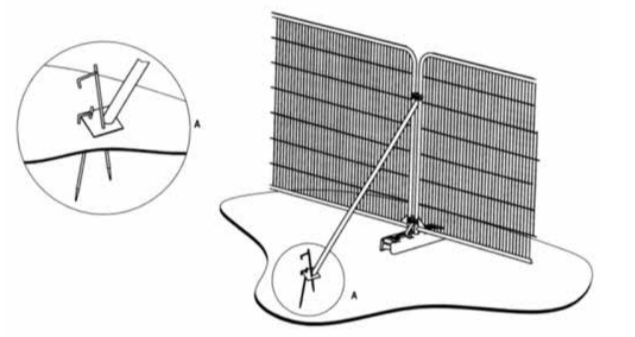
INDIVIDUAL TREE PROTECTION AREAS ARE CALCULATED AS A RADIUS EQUAL TO 1/2 X THE DIAMETER OF THE STEM OF THE TREE MEASURED 1.5M FROM GROUND LEVEL.

C.E.Z. - CONSTRUCTION EXCLUSION ZONE. ON THE TREES' SIDE OF THE TREE PROTECTION FENCING THERE MUST BE NO ACCESS BY ANY PERSONS OR MACHINERY, NO WASTE OR MATERIALS STORAGE, NO BONFIRES, AND NO STORING OR MIXING OF CHEMICALS.

- FENCING TO BE POSITIONED EXACTLY AS SHOWN ON THIS PLAN. THIS SHOULD BE ACHIEVED BY TAKING SCALED MEASUREMENTS FROM THIS DRAWING, AND USING THOSE DIMENSIONS WHICH ARE SHOWN. ALL INDICATED TREE PROTECTION FENCING SHALL MEET THE FOLLOWING SPECIFICATION:
 - WELDED MESH PANELS (2 METRES HIGH) - THESE TO BE DRIVEN INTO THE GROUND. ONLY IN CASES WHERE EXISTING HARD SURFACING PHYSICALLY PREVENTS DRIVING INTO GROUND MAY THEY BE MOUNTED ON BLOCK TRAYS. THE PANELS SHALL BE JOINED TOGETHER LONG AT LEAST TWO ANTI-TAMPER COUPLERS, INSTALLED SO THEIR REMOVAL IS ONLY POSSIBLE FROM INSIDE THE FENCE (THE TREE SIDE) - THESE FENCE COUPLERS SHOULD BE SPACED APART BY AT LEAST 1 METRE.
 - FENCING PANELS MUST BE SUPPORTED ON THEIR INNER SIDES BY STABILISER STRUTS, WITH THESE ATTACHED TO BASE PLATES THAT ARE SECURED WITH GROUND PINS TO ENSURE THAT THE FENCING LINE CANNOT BE READILY MOVED DURING CONSTRUCTION.
 - ALL WEATHER NOTICES SHOULD BE AFFIXED AT 7 METRE INTERVALS, WITH THE FOLLOWING WORDING: "CONSTRUCTION EXCLUSION ZONE FOR PROTECTION OF TREE ROOTS - NO ACCESS PERMITTED BEHIND THIS FENCING."

THIS DRAWING IS TO FORM THE BASIS FOR A C.E.Z. TO ENABLE DEMOLITION WORKS TO BE CARRIED TO THE EXISTING PROPERTY.

THIS DRAWING SHOULD BE PRINTED AND USED IN COLOUR AND AT THE STATED PAPER SIZE.



THIS IS THE METHOD THAT SHOULD BE USED FOR FIXING STABILISER STRUTS ON THE INSIDE (THE TREE SIDE) OF THE PROTECTIVE FENCING. ADDITIONALLY, WHEREVER GROUND CONDITIONS ALLOW, THE FENCE PANEL POSTS MUST BE DRIVEN INTO THE GROUND RATHER THAN MOUNTED IN BLOCK TRAYS. REPRODUCED FROM BS5837:2012 'TREES IN RELATION TO DESIGN, DEMOLITION AND CONSTRUCTION: RECOMMENDATIONS.'

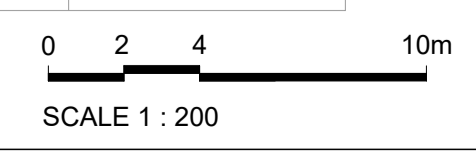
SIGNAGE TO BE MADE PROMINANT AT REGULAR INTERVALS ON THE FENCE LINE.

Tree protection area
Keep Out

Open A heavily planting at 1900
Trees enclosed by this fence are
protected by planting conditions and/or
the subjects of a tree preservation
order. Construction of the tree
preservation order may lead
to a removal of the protected area
An excavation within the protected area
must be with the written permission of
the local planning authority.

Protective fencing
This fence must be
maintained in
accordance
with the approved
plans and drawings
for this development.

SURVEY STATIONS				
Name	Easting	Northing	Height	Remark
LN1	581449.704	154811.808	61.948	
LN2	581455.848	154862.142	63.327	
LN3	581478.361	154839.796	61.759	RMBE 6.14.0.5



REV	DATE	DESCRIPTION	ORN	CKD

DMS
ARCHITECTURE

THE OLD POST OFFICE, 20B ROPERGATE
PONTEFRACT, WF8 1LY
Tel 01924 899749
Email: mail@dmsarchitecture.co.uk www.dmsarchitecture.co.uk

PROJECT
RESI. DEV. WOODSIDE
GENCO LAND AND PROPERTIES
FIRS LANE, HOLLINGBOURNE,
KENT, ME17 1XJ

TITLE
TREE PROTECTION PLAN

STAGE
PLANNING

SCALE	DATE
1 : 200@ A1	20/12/23
DRAWN	CHECKED
PMD	MS
DRAWING No.	REV.
1843-DMS-ZZ-SD-DR-A-(0)003	-
SUBTILITY	PROJECT No.
SI	1843