

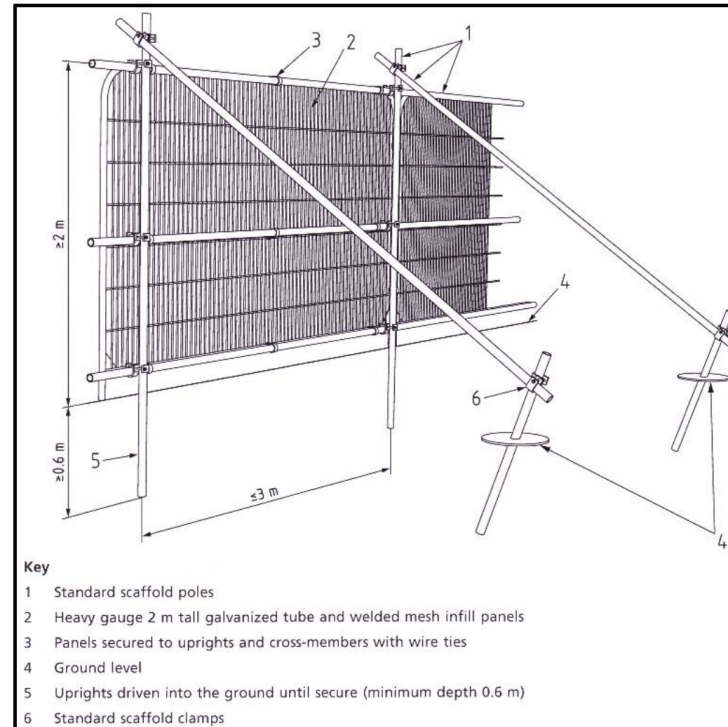


5181-PL-01 TREE PROTECTION PLAN

I 1:100 @ A3

KEY

-  ROOT PROTECTION ZONE
-  TEMPORARY TREE PROTECTION BARRIER



- Key
- 1 Standard scaffold poles
 - 2 Heavy gauge 2 m tall galvanized tube and welded mesh infill panels
 - 3 Panels secured to uprights and cross-members with wire ties
 - 4 Ground level
 - 5 Uprights driven into the ground until secure (minimum depth 0.6 m)
 - 6 Standard scaffold clamps

5181-PL-01 TREE PROTECTION - BS 5837

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TREE PROTECTION

TREE PROTECTION TO BE INSTALLED ACCORDING TO BRITISH STANDARD 5837.

THE LOCATION OF THE TEMPORARY TREE PROTECTION BARRIERS, AND THE AREAS THEY PROTECT, ARE SHOWN ON THIS PLAN.

VERTICAL BARRIERS: PHYSICAL PROTECTION MEASURES FOR THE RETAINED TREE, WHICH WILL ENSURE THAT THE DESIGNATED RPA BECOMES AN EXCLUSION ZONE FENCING WILL PREVENT MACHINERY, MEN, MATERIALS, AND OTHER SITE ACTIVITIES FROM OCCURRING WITHIN THE RPA OR DAMAGING THE TREE CROWN. ANY WORKS WITHIN THE ROOT PROTECTION ZONE MUST BE CARRIED OUT USING HAND TOOLS ONLY.

THE PROTECTED AREAS SHALL NOT BE USED FOR THE STORAGE OF MATERIALS OR SPOIL, OR FOR THE MIXING OF SUBSTANCES OR THE DISPOSAL OF ANY RESIDUES. MATERIALS, EQUIPMENT AND ARISING DEBRIS WILL NOT BE STACKED AGAINST THE VERTICAL BARRIER, EVEN TEMPORARILY.

FENCING EXAMPLE (SEE DETAIL TO LEFT)

TO COMPRISE OF 2M TALL WELDED MESH PANELS ON RUBBER OR CONCRETE FEET. PANELS ARE TO BE JOINED TOGETHER USING A MINIMUM OF TWO ANTI-TAMPER COUPLERS, INSTALLED SO THAT THEY CAN ONLY BE REMOVED FROM INSIDE THE FENCE. THE PANELS SHOULD BE SUPPORTED ON THE INNER SIDE BY STABILISER STRUTS, WHICH SHOULD BE ATTACHED TO A BASE PLATE AND SECURED WITH GROUND PINS.

NOTES

DO NOT SCALE FROM DRAWING.

USE GIVEN DIMENSIONS ONLY.

ALL DIMENSIONS ARE IN MILLIMETRES.

ALL DIMENSIONS ARE TO BE CHECKED ON SITE; ANY INCONSISTENCIES OR INACCURACIES ARE TO BE REPORTED TO THE LANDSCAPE ARCHITECT.

SETTING OUT IS TO BE CHECKED BY LANDSCAPE ARCHITECT ON SITE.

ANY ALTERATIONS TO BE APPROVED BY LANDSCAPE ARCHITECT.

S.D = SITE DIMENSION
EQ = EQUAL DISTANCE

N.B. ALL DRAWINGS BASED ON PDF FROM CLIENT (NO SURVEY INFORMATION AVAILABLE)

MAZZULLO + RUSSELL
LANDSCAPE DESIGN

PROJECT	21 Lyndhurst Road		
TITLE	Tree Protection Plan		
SCALE	1:100@A3	DATE	June 2021
DRAWN	PS	CHECKED	EM
DWG NO.	5181-PL-01		

