

GROUNDWORKS PROCEDURE

- GROUND TO BE CLEARED OF VEGETATION AND LEVEL
 STUDIO POSITION TO BE MINIMUM OF 350MM AWAY FROM BOUNDARY
 MINIMUM EXCAVATION OF PAD DEPTH 250MM SUBJECT TO GROUND
 CONDITIONS OR TO SUITABLE FIRM BASE
 EXCAVATED PAD AREA TO BE WELL COMPACTED PRIOR TO LAYING MINIMUM
 200MM TYPE 1 SUB-BASE
 TOP OF SUB-BASE TO BE WELL COMPACTED
 PRE-CAST CONCRETE BEARING SLABS (600MM X 600MM X 50MM) TO BE
 POSITIONIED LEVEL WITH GROUND
 600X600X50mm



SECTION THROUGH PAD BASE SCALE 1:50

DRAINAGE BELOW GROUND

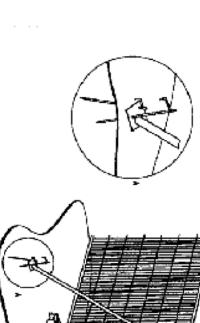
- ALL DRAINAGE TO BE EXECUTED STRICTLY IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS AND RECOMMENDATIONS IN ACCORDANCE WITH BS CP8301:1985.
- FOUL DRAINAGE TO DISCHARGE VIA 100MM DIA PVC DRAIN PIPES AT A MIN FALL OF 1/40 WITH FLEXBLE JOINTS AND SURROUNDED WITH 100MM PEA SHINGLE. WHERE PIPES PASS THROUGH FOUNDATIONS OF BOTH EXISTING DWELLING, PIPES TO BE DUCTED AND SEALED AT BOTH ENDS TO PREVENT ANY RODENT PENETRATION. BENEATH FLOORS PROTECT WITH 50MM POLYSTYREME SLAB OVER PIPE. DRAINAGE TO TERMINATE AT STUDIO WITH 90° BEND AND TERMINATE 1M ABOVE GROUND LEVEL, TO BE CAPPED OFF. ALL DRAINAGE TO BE CARRIED OUT UNDER THE CURRENT BUILDING REGULATIONS AND TO THE APPROVAL OF THE LOCAL AUTHORITY BUILDING CONTROL INSPECTOR

WATER SERVICES TO STUDIO

- 25MM DIA INCOMING COLD WATER FEED TO BE TERMINATED 1M ABOVE GROUND LEVEL TO BE PROVIDED BY CLIENT
- MINIMUM 1BAR WORKING PRESSURE TO ENSURE SUFFICIENT FLOW AVAILABLE FOR ELECTRIC SHOWER

ELECTRICAL FEED FROM SOURCE TO STUDIO

- CERTIFIED ELECTRICIAN TO PROVIDE THE 3 CORE 16MM ARMOURED ELECTRICAL FEED WITHIN A TRENCH (200MM WIDE X 500MM DEEP) FROM THE MAIN DWELLING TO THE STUDIO FOOTPRINT CARRIED OUT BY THE GROUND WORKER.
- THE ELECTRICAL FEED TO THE STUDIO SHOULD PROTRUDE 3M ABOVE THE GROUND AT THE LOCATION OF THE CONSUMER UNIT WITHIN THE STUDIO FOR ECOSPACE TO CONNECT.



a) Stabilizer strut with base place secured with ground pins

FIGURE 6.
PROPOSED TREE PROTECTIVE BARRIER FOR RPA

ecospace

architecture, naturally

PROJECT:
WENDY HUCK
26A ELSWORTHY ROAD
LONDON
NW3 3DL

DRAWING:
PROPOSED SETTING OUT,
FOUNDATION & TREE
PROTECTION DETAILS DETAILS:
SCALE: 1
DATE: (

REV: DRAWING NO: 1303/PL/03