

KEY:

NO DIG CONSTRUCTION

WALL PROTECTION FENCING

GROUND PROTECTION

WALL PROTECTION FENCING
This WALL Protection Plan shows the alignment of tree protection fencing (TPF). All TPF shall be installed prior to any of the following taking place:

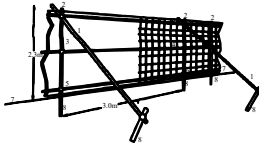
- Plant and material delivery
- Demolition
- Soil stripping
- Construction works
- Utility installation
- Landscaping

Once erected, all TPF will be regarded as sacrosanct, and will not be removed or altered without prior recommendation and approval of the local planning authority.

Typical TPF is suitable for areas of high intensity development, and shall comprise of interlocking weld-mesh panels, well braced to resist impacts by attachment to a scaffold framework that is set firmly into the ground. Should any alternative method of barrier construction be proposed, will be obtained to clarify the efficacy of the revised design prior to informing the local planning authority and obtaining their consent.

Once the exclusion zone has been protected by barriers and/or ground protection, construction work can commence. All weather notices may be erected on the barriers (for example see figure below).

Schematic of typical wall protection fencing (TPF)



- 1 Standard scaffold poles
- 2 Uprights to be driven into the ground
- 3 Panels secured to uprights with wire ties and where necessary standard scaffold clamps
- 4 Weldmesh wired to the uprights and horizontals
- 5 Standard clamps
- 6 Wire twisted and secured on inside face of fencing to avoid easy dismantling
- 7 Ground level
- 8 Approx. 0.6m driven into ground

PHASING & MONITORING OF DEVELOPMENT
If any changes are required to the schedule below then the project arboriculturist must be notified and will then inform the LPA. Only once all parties are in agreement shall the changes be implemented.

Phase I - Pre development stage

- Pre-commencement site meeting between LPA, client and project arboriculturist
- WALL protection measures installed

Phase II - Development stage

- Site accessible to construction traffic
- Demolition
- Site compound/WC/materials
- Groundworks & services
- Development:
 - Installation of low-impact no-dig construction cycle store
 - Installation of low-impact no-dig surfaces
 - Completion of development

Phase III - Post development stage

- Removal of protective fencing
- Hard and soft landscaping
- Boundary treatments

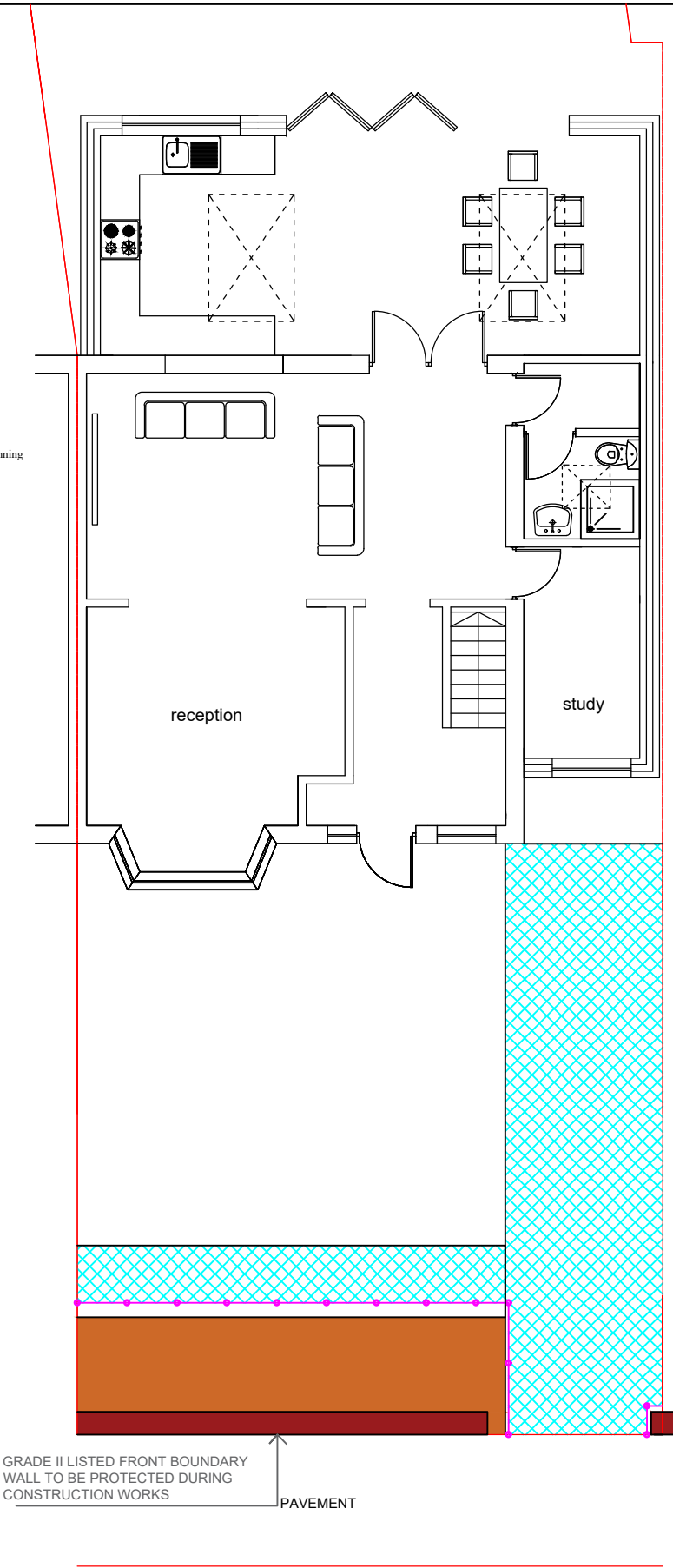
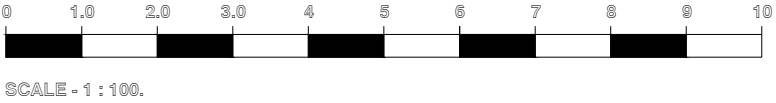
RESTRICTIONS WITHIN TREE PROTECTION AREAS
Inside the exclusion area of the fencing, the following shall apply:

- No mechanical excavation whatsoever
- No excavation by any other means without arboricultural site supervision
- No hand digging without a written method statement
- No lowering of levels for any purpose (except removal of grass sward using hand tools)
- No storage of plant or materials
- No storage or handling of any chemical including cement washings
- No vehicular access
- No fire lighting

In addition to the above, further precautions are necessary adjacent to trees:

- No substances injurious to WALL health, including fuels, oil, bitumen, cement (including cement washings), builders sand, concrete mixing and other chemicals shall be stored or used within or directly adjacent to the protection areas of retained trees
- No fire shall be lit such that flames come within 5m of WALL

For pedestrian movements the installation of ground protection as shown will suffice.
For wheeled or tracked construction traffic movements the ground protection should be designed by an engineer to accommodate the likely loading and may involve the use of proprietary trackway systems or reinforced concrete slabs.
For further details BS5837:2005 Section9



WALL PROTECTION PLAN

<div>M C S DESIGNArchitectural Services</div> <div>Millennium Creative Services Design</div> <div>53 Westmead, Windsor, SL4 3NN</div> <div>mob: 07989319224 tel: 01753 869117 fax: 01753 869117 www.mcsdesignservices.co.uk email: info@mcsdesignservices.co.uk</div>	clientMR. SANDEEP GARCHA	site48 CHURCH ROAD, WEST DRAYTON, UB7 7PX	projectPLAN, DETAILING HOW THE GRADE II LISTED FRONT BOUNDARY WALL WILL BE PROTECTED DURING CONSTRUCTION WORKS	titleWALL PROTECTION PLAN	statusHOUSE HOLDER APPLICATION	scale1:100 @ A3	drawnKaleem Janjua B.Arch.
					drawing numberGARCHA/PLAN/006	date18th September 2025	revisionGARCHA/PLAN/004/REV-A