



**Arboricultural Method Statement
and
Tree Protection Plan
for
Dyffryn Road
Ammanford**

*Inspected by:-
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1. TREE PROTECTION FENCING

This Tree 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 by the project arboriculturist 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, consultation with the project arboriculturist 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.

See attached Figure 2 for indicative sketch of typical TPF.

2. 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 having first been approved by the project arboriculturist
- No lowering of levels for any purpose (except removal of grass sward using hand tools)
- No storage of plant or materials
- No storage or handing of any chemical cement washings
- No vehicular access
- No fire lighting

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

- No substances injurious to tree 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 tree foliage.

3. PHASING & MONITORING OF DEVELOPMENT

The arboricultural protection on this site must be carried out in the following order:

Phase 1:

1. Tree removal and access facilitation pruning
2. Accurate erection of tree protection fencing
3. Site meeting with project arboriculturist, Local Authority Tree Officer, site manager and groundworkers.

Phase 2:

1. Entire construction phase subject to monthly site monitoring visits from project arboriculturist
2. Site accessible to construction/demolition traffic
3. Demolition
4. Construction
5. Removal of tree protection fencing. To be carried out only after agreement with Council and project arboriculturist
6. Remedial tree surgery
7. Final sign-off from project arboriculturist

The above phasing must not be changed without approval from the project arboriculturist and agreement with the Council.

4. NO-DIG POROUS TARMAC ROAD CONSTRUCTION MATERIALS/THICKNESS

Surface to be porous tarmac (TarmacDry or similar) to approved details and specifications.

Fibretext f4m non woven geotextile or similar approved laid over geocell

Geosynthetics cellweb or similar approved:150mm-200mm thick. Cells to be filled with 20-40mm graded clean angular stone to manufacturers details and specifications.

Fibretext f4m non woven geotextile or similar approved laid over formation

All spec to be subject to engineering design

See attached No-Dig Porous Tarmac Road Construction Details.