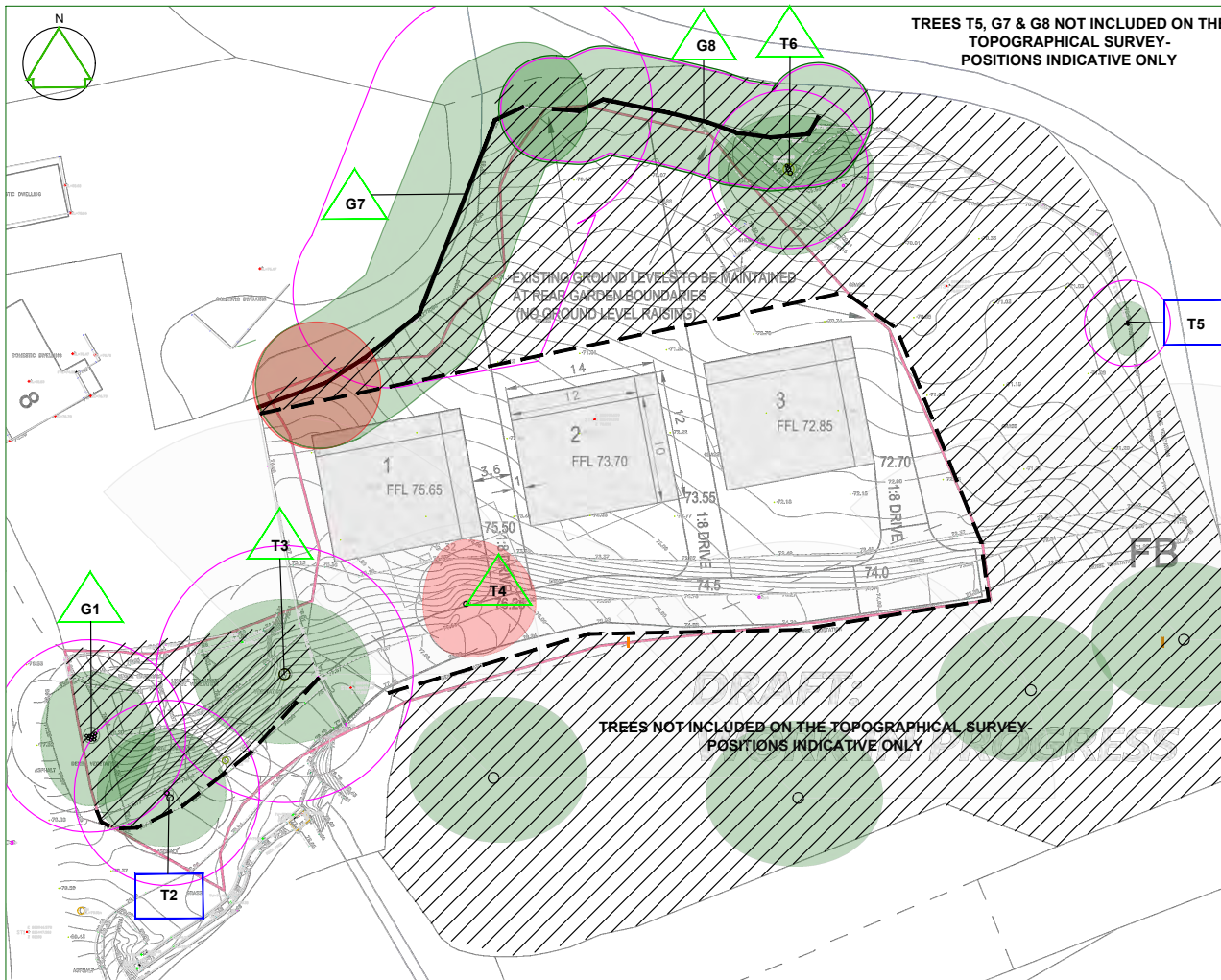




ALL COPIES OF THIS PLAN MUST BE REPRODUCED IN COLOUR

| KEY | TREE NUMBERING                     |                                                                                     | TREE QUALITY SYMBOLS                                                                |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                     |                                                                                                                                                |
|-----|------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|     | 1 =                                | The <b>tree identification number</b> in survey schedule                            |  | A high or moderate quality tree                                                     |  | RPA as BS 5837:2012                                                                   |  | Crown spread of tree/s being retained, following any recommended pruning              |  | Crown spread of tree/s being removed                                                  |                                                                | <b>Construction exclusion zone (CEZ)</b><br>Area where no construction activities are permitted and access is prevented by protective barriers |
|     | Number prefixes:                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                     |                                                                                                                                                |
|     | T =                                | An <b>individual tree</b>                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                     |                                                                                                                                                |
|     | G =                                | A <b>group of trees</b>                                                             |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                     |                                                                                                                                                |
| H = | A <b>hedgeline</b> formed by trees |  | A low or poor quality tree                                                          |  | Indicative daily shadow pattern of retained trees                                   |  | Crown spread of tree/s recommended for pruning                                        |  | Position of protective barriers                                                       |  | <b>Precautionary area</b><br>Area within RPA of retained trees where limited construction activities are permitted subject to specified precautions |                                                                                                                                                |

## Notes:

### 1. Protective barrier

2m tall welded mesh panels on rubber or concrete feet (Figures 1 and 2).

The fence panels should be joined together using a minimum of two anti-tamper couplers installed so that they can only be removed from inside the fence.

The distance between the fence couplers should be at least 1m and should be uniform throughout the fence.

The panels should be supported on the inner side by stabiliser struts mounted on a block tray.

Attached to the protective barrier fencing, at various locations, will be laminated copies of the sign shown in Figure 3..

Figure 1.

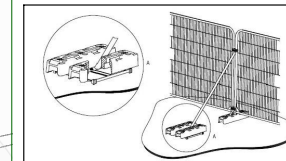


Figure 2.



Figure 3.



### 2. General precautions required for work inside the RPA of retained trees,

Protective barriers installed before any construction activities commence, including site set-up and the delivery of any materials or equipment.

All proposed work to be completed from outside of the protective barriers.

No mechanical excavations are permitted within the precautionary area, hand-dig or air-spade excavations only.

Original ground-levels to be maintained / restored.

No spoil to be stored inside the precautionary area.

No materials to be stored inside the precautionary area.

No fuels or chemicals to be stored inside the precautionary area.

### 3. General precautions required for work outside the RPA of retained trees.

**Prevention of soil contamination:** All cement mixing and washing points for equipment will be outside RPAs.

Where the contours of the site create a risk of polluted water or toxic liquids running into RPAs, a precautionary measure of using heavy-duty plastic sheeting and sandbags with the ability to contain accidental spillages will be put in place to prevent contamination.

Contaminated mixer and tool wash water shall be decanted into a sealed container and transported off site for appropriate disposal.

**Burning of waste:** No fires will be lit on site within 3m of root protection areas due to the danger of scorching leaves and branches of overhanging trees.

**Installation of new services:** The installation of new services within the RPA of any retained trees is not permitted.



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SITE: LAND AT DAN Y GRAIG, PONTWALBY  
GLYNNEATH SA11 5LN

TITLE: TREE PROTECTION PLAN

SCALE AT A3 DATE: 26/04/22 DRAWN: PC CHECKED: -

DRAWING REF: PC22-23

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