

### Highway Access

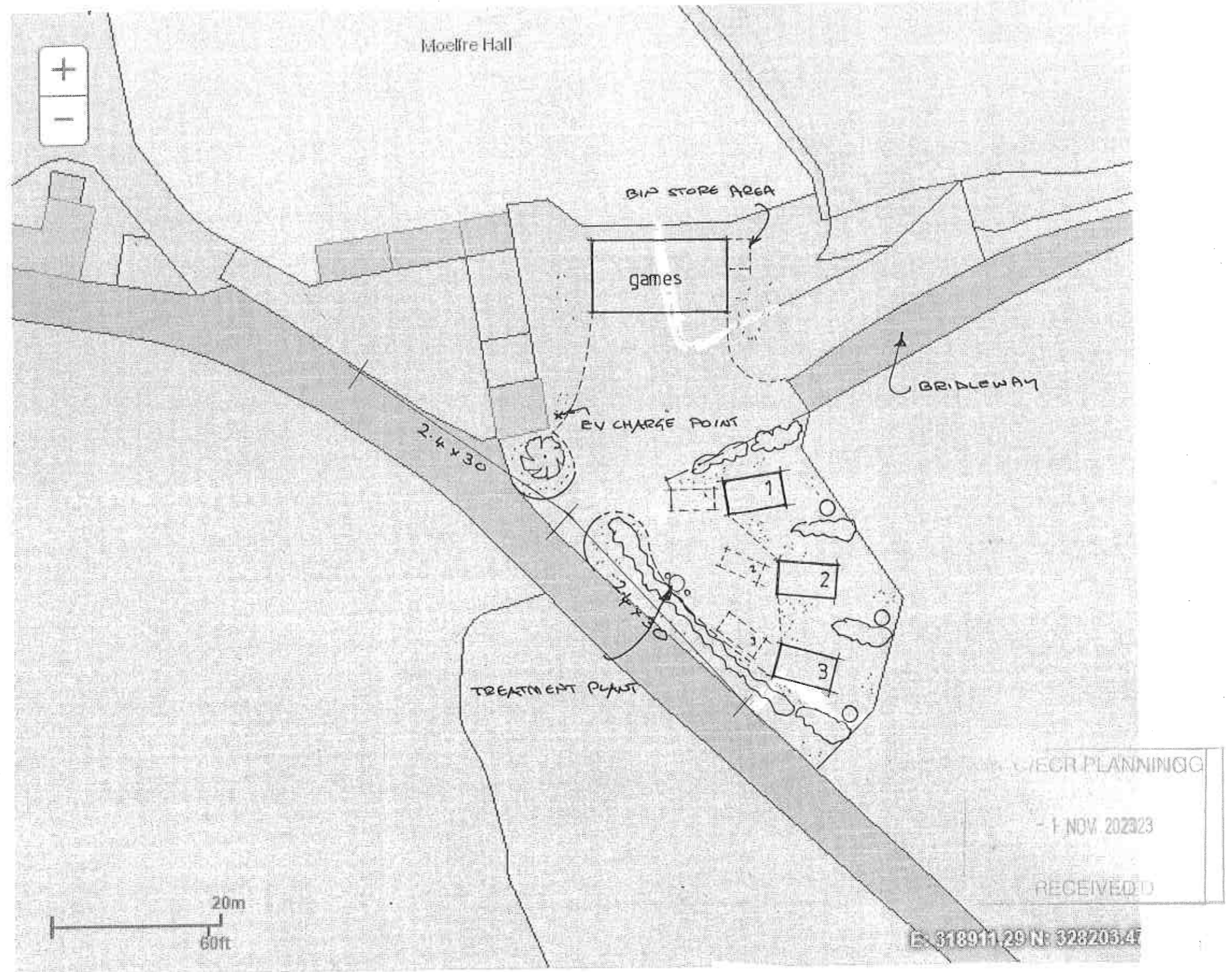
Upgrade existing access.  
Entrance width to be 4.8m for first 11m. Entrance radii to be 4.5m. Gradient of new access not to exceed 1 in 15 for first 11m measured off edge of carriageway.  
The centre line of the first 11m of the access road shall be constructed at right angles to the carriageway.  
New access to have clear visibility of minimum 30m in each direction, measured 2.4m back off edge of highway, and also visibility of 10m off edge of carriageway and 10m in each direction. Measurements taken at height of 1.05m in centre of access and 0.26m on edge of carriageway.  
Fence along site highway frontage to be positioned minimum 1.0m behind visibility splay – so as not to obstruct visibility.  
Nothing to be planted or allowed to grow within the visibility splay. No water to be allowed to drain onto highway.  
Entrance gate, if required, to be set back minimum 11m off edge of carriageway. Gate to open inwards.  
First 11m of entrance to be metalled, comprising:  
40mm compacted wearing course 6mm coated macadam  
60mm compacted base course 20mm coated macadam  
100mm compacted base 40mm size coated macadam  
250mm compacted sub-base Type 1 granular crusher-run hardcore.  
Hard-standing to be formed with minimum 300mm crusher run compacted stone base.

### Drainage

Foul drains from new cabin to be taken to minimum 16 person capacity treatment plant (Klargester BA or similar approved). Tank to have outfall to existing watercourse. Roof water run off to be taken to soakaway trench. Sizing to be agreed based on percolation test.

### Hedgerow Planting & Aftercare.

Erect stock/rabbit proof fencing around development site.  
Plant new hedgerows as indicated. New hedgerow to be mix of hawthorn (60%), field maple (15%), holly (10%) & hazel (15%). Trees to be planted in two rows, 225mm apart and @ 250mm centres. Trees to be 300-450mm OG. Anticipated hedge height 1500mm OG.  
All landscaping to take place in the first available planting season after formation of the new access.  
Before planting, use herbicide to kill off all vegetation. Allow 3 weeks for herbicide to work before breaking the ground.  
Prepare the ground for hedgerow by digging over a strip 750 wide and one spit (or spade blade) deep  
Trim back damaged roots to healthy growth with sharp knife/secateurs  
Spread out the roots, ensuring the planting depth is correct. The point where the roots flare out from the stem should be level with the surrounding soil.  
On sandy or heavy clay soils, mix organic matter, such as garden compost or a proprietary tree and shrub planting mix, with the soil dug out from the hole to backfill. Alternatively, spread over the soil surface and mix into the top 25cm (10in) of soil with a fork (forking in)  
Work soil between the roots, firm plants in so that soil is in close contact with the roots.  
Mulch (using wood chip) to a depth of 50mm after planting to prevent weeds.  
If the planting scheme fails in the first planting season plants will be replaced in the following planting season and maintained for a period of five years or until fully established.  
Ensure plants are well-watered during dry spells for at least two years after planting.  
Top-dress annually with a general-purpose fertiliser, such as *Growmore* at 70g per sq m (2oz per sq yd), and re-apply mulch as required.  
Keep the hedge and 300mm on each side weed-free.



### Proposed Site Plan

Moelfre Hall SY10 7QJ

Scale 1:500 @ A3      Oct 2023      Plan No 4740.12

Do not scale from prints. Figured dimensions take precedence. The contractor is to check all dimensions before work commences and notify the contract administrator of any error or discrepancy.  
\* Ty Fedw, Abermule, Montgomery SY15 6JW      \* gwynforhumphreys@msn.com      \* 07971 224953

Gwynfor Humphreys & Co: Chartered Building Surveyor