DESCRIPTION OF PROPOSALS

Existing Trees
Refer to Tree Report by Treecare Consulting.

Landform Amendments
Refer to Architects / Engineers Drgs

Boundaries
A - B Existing Stone Wall North to remain and new section of wall to match constructed at B. Steel Gates / MS Black. Threshold between pillars stone setts to c.600mm width. Exterior of gates resurfaced as required in macadam.
B - C East Boundary: Existing Hedgerow G1 - Refer to recommendations in Treecare Consulting Report - remove dead dying stems and maintain at 3.5m Hgt. Installation of close board timber fence to max 1.8m Hgt. to inside of Hedgerow
C - D South Boundary: Existing Close Board Fence c.1.8m to remain. T3 Field Maple to remain Refer to recommendations in Treecare Consulting Report. Add 2 Nr Trees - Mountain Ash and English Hawthorn inside boundary
D - E West Boundary: Allow 1.8m Hgt. close board fence to western boundary. Add 1 Nr Himalayan Birch
E - A North Boundary: Boundary with private driveway access to The Fields shall be planted with new hedgerow of mixed native species (Ilex, Hawthorn, Hazel and Beech) with pocket of Guelder Rose at A

SOFT LANDSCAPE NOTES

Generally
- Where appropriate all British Standard shall apply. These shall include:
- Any imported soils shall comply with the requirements of BS3882: 2015 and shall be from an **AS DUO** source. Manufactured soils shall not be allowed
- Tree planting shall be compliant with BS 8545: 2014
- Planting stock shall be compliant with BS 3936 and shall be transplanted in accordance with the JCLI Plant Handling Code
- All planting operation shall be carried out in accordance with the relevant sections of BS4428:1989
- Planting operation shall take place during the planting season Nov-March unless otherwise agreed. Seeding operation shall take place between March - Sept in appropriate dry conditions when rain is forecast.
- No planting or seeding operations shall take place in freezing or wet conditions.
- No works to existing hedgerows shall take place during the Bird Nesting Season 1st March - 30th Sept inc.

Site Clearance / Soiling / Preparation
- Site soils shall have been set aside for respreading during the site clearance operation. They shall be spread to the following depths.
- Grass Seeding 150mm depth min depth
- Shrubs / Hedgerows 450mm min depth
- Trees 450mm depth min over subsoil
- Soils shall be weed free, and stone picked and shall be protected fr4om overrunning vehicles footfall and other uses likely to cause damage to the soil structure
- Where topsoil's are placed over subsoil the condition of that material shall be evaluated and where compacted that material shall be ripped to 300mm depth
- Prior to planting . seeing topsoil's shall be cultivated, graded and stone picked and a proprietary slow release fertiliser applied and raked into the soil surface at manufacturers recommended rates

Hard landscape Works
- For all Hardworks refer to Architects / Engineers Drawings
- For all engineering works / locations of utilities, including surface water and foul drainage refer to engineer's drawings.

Utilities
- It shall be a strict requirement, prior to any works commencing in any area, that all utilities, below and overground shall be identified, and any potential conflicts with the works resolved by the site manager.

PLANTING SPECIFICATION

Specimen Tree Planting
- At locations shown trees shall be planted in accordance with the plant schedule. They shall be sized as Heavy Standard (HS) 12-14cm girth root-balled trees.
- Trees shall be planted in prepared pits sized to accommodate the root-ball c.500mm cu. They shall be planted slightly proud of the adjacent ground level to allow for settlement and the pits backfilled with seta aside soil mixed with 25% green compost to PAS100
- Upon completion the base of each tree shall be mulched, and each tree double staked and tied.

New Hedgerows
- New boundary hedgerow shall be planted at a rate of 7 plants per linear metre in a double staggered row (300mm apart) in a prepared trench 500 x 450mm depth. The trench shall be backfilled following planting with the set aside topsoil mixed with 50% green compost to PAS100. Allow fixing of proprietary rabbit guard / plant shelters if required. Hedgerow plants shall be as indicated in the plant schedule.

Shrub Planting
- Plants shall be planted in beds prepared and topsoiled to a depth of 450mm. At planting a slow-release fertiliser shall be applied and mixed with the backfill material that shall comprise set aside topsoil mixed with 25% green compost to PAS100. Shrub species shall be in accordance with the plant schedule.

Watering and Mulching
- Immediately following planting all trees' hedgerows and shrubs shall be thoroughly watered and then mulched using an ornamental grade bark mulch to 75mm depth.
- Grass Seeding & Turfing
- The areas for grass /lawns shall be cultivated to a fine tilth , stone picked and graded in dry conditions in accordance with best practice.
- Prior to seeding a proprietary pre-seeding fertiliser shall be applied and the areas seeded or turfed:
  - Turf shall be RoLawn Medallion for quality lawns or similar.
  - Grass seed shall be Germinal GB Seed Mixture A2 for lawns.

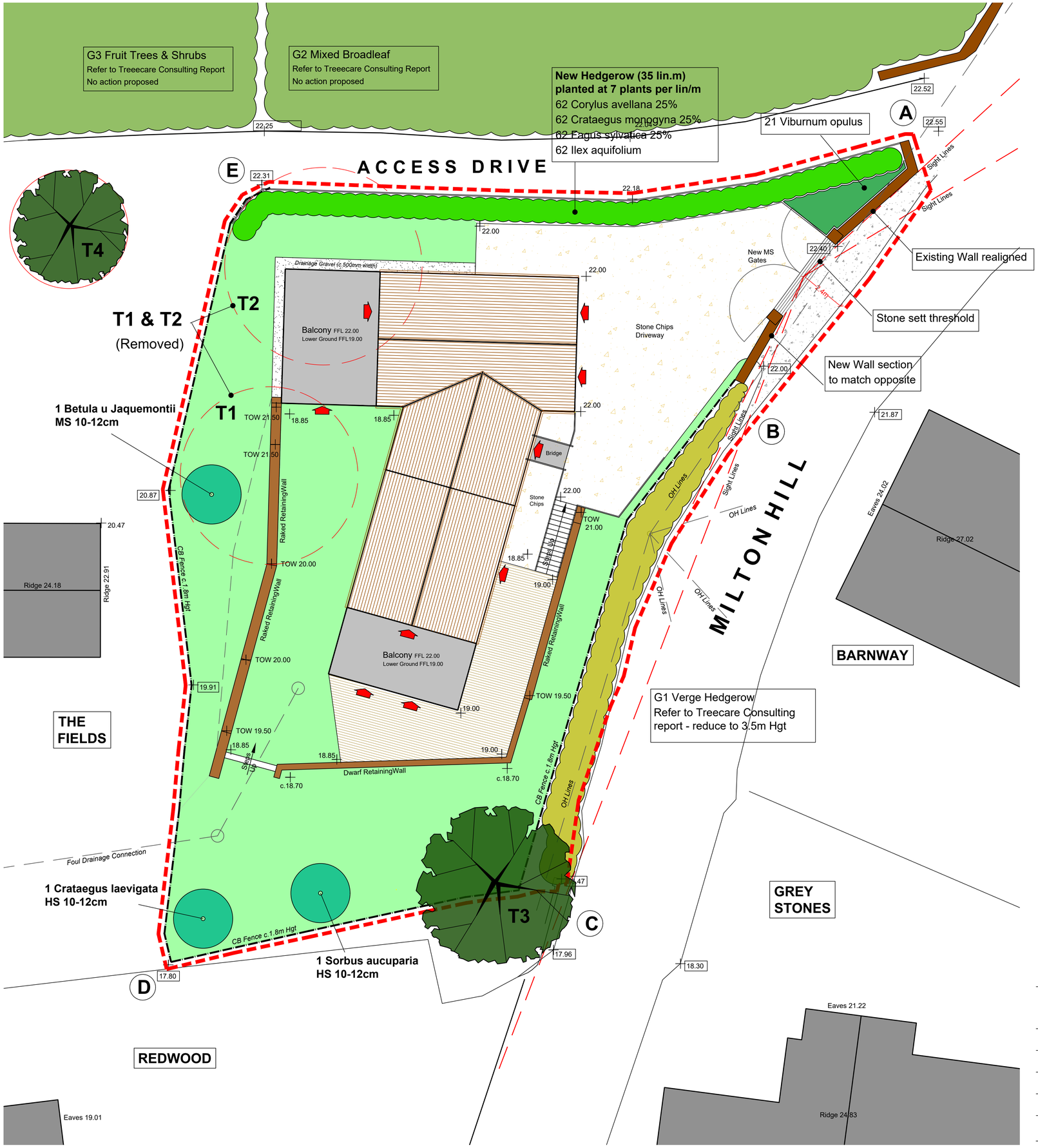
Programme
- All softworks shall be carried out during the first available planting season following occupation of the building or completion of the development, whichever is the sooner

MAINTENANANCE & MANAGEMENT

Landscape Maintenance and Management Plan
- A programme of maintenance shall be instigated to the boundary planting including attention to trees, trimming of hedgerows etc. once the works are completed.
- Any trees which die, are removed, poor become severely damaged or diseased within 5 years of planting shall be replaced in the first available planting season following their demise with the intention of providing the landscape scheme in accordance with the plan. The following operations shall be included;
- Replacement of failed plants annually
- Weeding and Watering
- Litter picking.
- Pruning coppicing of shrubs and trees
- Replacing fixing tree stakes and ties
- Facing up and topping off of Hedgerows.
  - Maintain northern hedgerow at c.2.0m Hgt
  - Maintain eastern Hedgerow at c.3.5m Hgt
- Top dressing with fertiliser annually
- Grass Cutting

PLANT SCHEDULE

Nr	Species	Specification	Centres
	Specimen Trees		
1	Sorbus aucuparia (Mountain Ash)	Heavy Standard 12-14cm Girth	As shown
1	Crataegus laevigata (English Hawthorn)	Heavy Standard 12-14cm Girth	As shown
1	Betula u Jaquemontii (Himalayan Birch)	Heavy Standard 12-14cm Girth	As shown
	Hedgerow Planting (35 linear metres)		
62	Corylus avellana (Hazel)	45-60cm BR Transplant	7 per lin.m
62	Crataegus monogyna (Hawthorn)	45-60cm BR Transplant	
62	Fagus sylvatica (Beech)	45-60cm BR Transplant	
62	Ilex aquifolium (Holly)	3L Pots	
Note; Planted in double staggered row no more than 5 single species together to obtain even mixture distribution			
	Shrubs and Groundcover Planting		
70	Viburnum opulus (Guelder Rose)	3L Pots	3 / m.sq



KEY

- Ownership Boundary (Approx only)
- Existing Trees (To Remain)
- Existing Trees (to be removed)
- Existing Hedgerow (To remain: Ref Treecare Consulting Report)
- Existing Vegetation (Offsite vegetation)
- New Specimen Trees (HS 12-14cm Trees)
- Hew Native Species Hedgerow
- New Shrubs
- Grassed Lawns
- Fencing (New & Existing) (1.8m Hgt Close Board Timber)
- Steps
- Walling (Stone to all exposed faces with pennant sandstone coping all to match local materials)
- Timber Decking (Ref Architects Details)
- Gravel Driveway Surface (Ref Architects Details)
- Spot Heights: 17.80 Revised / 17.80 Existing

North

0m 20m

SCALE BAR

Issue 1 March 2024 FOR PLANNING ONLY

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Client	**Mr Paul Gane**		
Project	**The Fields Milton Hill Llanwern NP18 2DU**		
Drg.Title	**Landscape Layout**		
Date	**Mar 2024**	**Scale: 100 @ A1**	**Drg Nr: RAL 405-01**
Drawn	**RKR**		**Issue: 01**