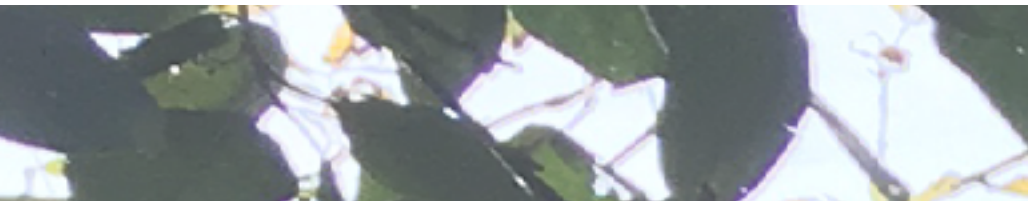




Martin Donnelly

Landscape Portfolio

Contents



Pg 4.....Me



Pg 6.....Lightmoor
Activity Centre



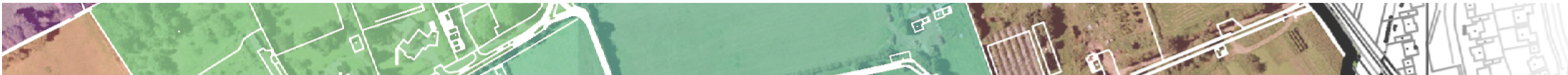
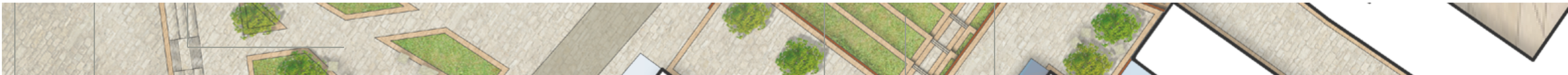
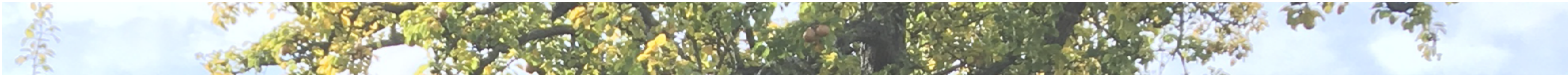
Pg 10.....Gloucester
City design



Pg 14.....Leckhampton
Landscape Character Assessment



Pg 18.....Hope, Inequality and Persecution Memorial
Conceptual Design Thinking



Martin Donnelly



08/01/1998

Phone: 07572348307

Email martindonnelly1998.md@gmail.com

I am personable with a passion for working to a high standard to meet the needs of any task. Noted for seeing tasks through to completion and enjoy learning new techniques to always improve upon. I thrive working within a team and on my own initiative. Never afraid of hard work, I have four years' experience of gardening having, prior to university, created leaflets and a website to build a small base of customers and regularly take care of their gardens. I also have experience within a team of dry-stone wall builders, as well as being a crew member within a team, involved in the set up and stewarding for a whole range of events. I am tidy and take pride in both my appearance and my work.

Having just graduated from University with a first class honours I am filled with optimism and excitement of a future within the landscape realm. I am confident in my ability as a designer, a thinker, as well as in my skills using CAD and adobe programs. Despite this, I know there is so much still to learn and improve upon and would love an opportunity to develop both my skills and knowledge.

Education

St Mary’s Menston, Leeds (2009-2016)

GCSE (2014)
A: Mathematics, Art and PE
B: English Literature, English Language, Double Science, Product Design
Merit Information Technology

A Level (2016)
C: Art, Product Design, Geography

University of Gloucestershire (2016-2019)

Completed 3rd Year Landscape Architecture BA (Hons)

Core skills

- Motivated, industrious and willing to carry out instructions
- Friendly, approachable and working well in a team
- Positive attitude and a focus on customer satisfaction
- Good eye for detail, co-ordination and presentation
- Confident and polite manner

Good level of skills on all programs below:

- Adobe: Photoshop, InDesign,
- 2D and 3D CAD: AutoCad, SketchUp,
- Office: Word, Excel, Powerpoint
- Drawing: Early conceptual sketches, Quick 3D shapes and form, Detailed Drawing

Interests

I enjoy several sports. I regularly played football at team level until I started university. Getting involved with other sports at school such as tennis and cricket, as well as participating in the Cheltenham half marathon in October 2018. Growing up I have always had strong influences and an interest in both the rural and urban environment around me, which has been evident in my hobbies in photography, drawing, painting and building. Which I believe has directed me to who and where I am at today. Always having a keen interest in sustainability and the connection between the man-made and nature.

Employment History

Labourer and Dry-Stone Wall Assistant – Axis Walling (July 2015 started as school work experience and stayed on two summers working)

Working as part of a dry stone walling team reporting directly to the company owner.

- Duties
- Preparation of materials ready for wall building
 - Building walls under supervision
 - Keeping area clean, tidy and minimising hazards

Self employment - Gardening and tidying (June 2013 – current)

I built and designed my own website entitled ‘Smarten the garden’ and leaflets to advertise to my local area. Now often working for customers within the area

- Duties
- Discussing with a client their vision and executing it
 - Weeding, gardening and general tidying of gardens
 - Building small rockeries and garden
 - Clearing away garden waste

Event Staff, Cheltenham (Sept 2018 – July 2019)

Working within a team as crew member, event control, and stewarding staff to a whole range of events – corporate, festival, charity and more.

- Duties
- Setting up events (Exhibitions/ concerts/ business gatherings/ Cheltenham Racecourse events etc.)
 - Maintaining the organisation of the warehouse
 - Making sure the correct number of chairs, tables etc. are supplied and in the correct place

References

Available on request

Lightmoor

Outdoor activity centre

This was an exciting project involving the reshaping of land of a historic mining site with spoil heaps and surrounding land for an outdoor activity centre that incorporates sustainable principles, such as how the site would manage water as well as natural remediation of soil into the future.

The brief outlined that the activity centre would have to incorporate elements such as a large recreational centre for arrivals/ departures, naturally set chalets, a cafe/ bike rental shop and a nursery/ daycare facility. This facility would be one that sits parallel to those such as 'PGL' kind of centres as well as wetland centres like Slimbridge wetland centre. Design and materiality being sensitive to a natural style with timbers and unobtrusive, especially within areas of particular natural importance.

The project also provided the opportunity to further explore the use of plants as fundamental units of natural and designed landscapes; their design potential as structure and ornament; an understanding of their aesthetic characteristics of mass, form, habit, texture, colour and density; the creation of designed compositions of balance, rhythm, scale, proportion, harmony, sequence; and the use of plants as specimens to create focal points.

Shown to the right is a rendered plan, outlining typologies and rough planting idea (considered through current site planting). As well as this, there is a water management plan and a visualisation for an aspect of the site.

Construction drawings for the Lightmoor design project follow the initial planning stage. There is a detailed general arrangement plan, construction and section detailing and a planting plan for one section of the scheme.



KEY

Typologies

- Ancient Oak Woodland
- Woodland
- Wet Woodland
- Specimen/ Non Native species
- Wetlands
- Reedbeds
- Shallow Water (0-1m)
- Ponds (1-2m)

Site flow and walkways

- Main Road
- Access Road
- Main Walkways
- Nature Walkways
- Wooden Boardwalks

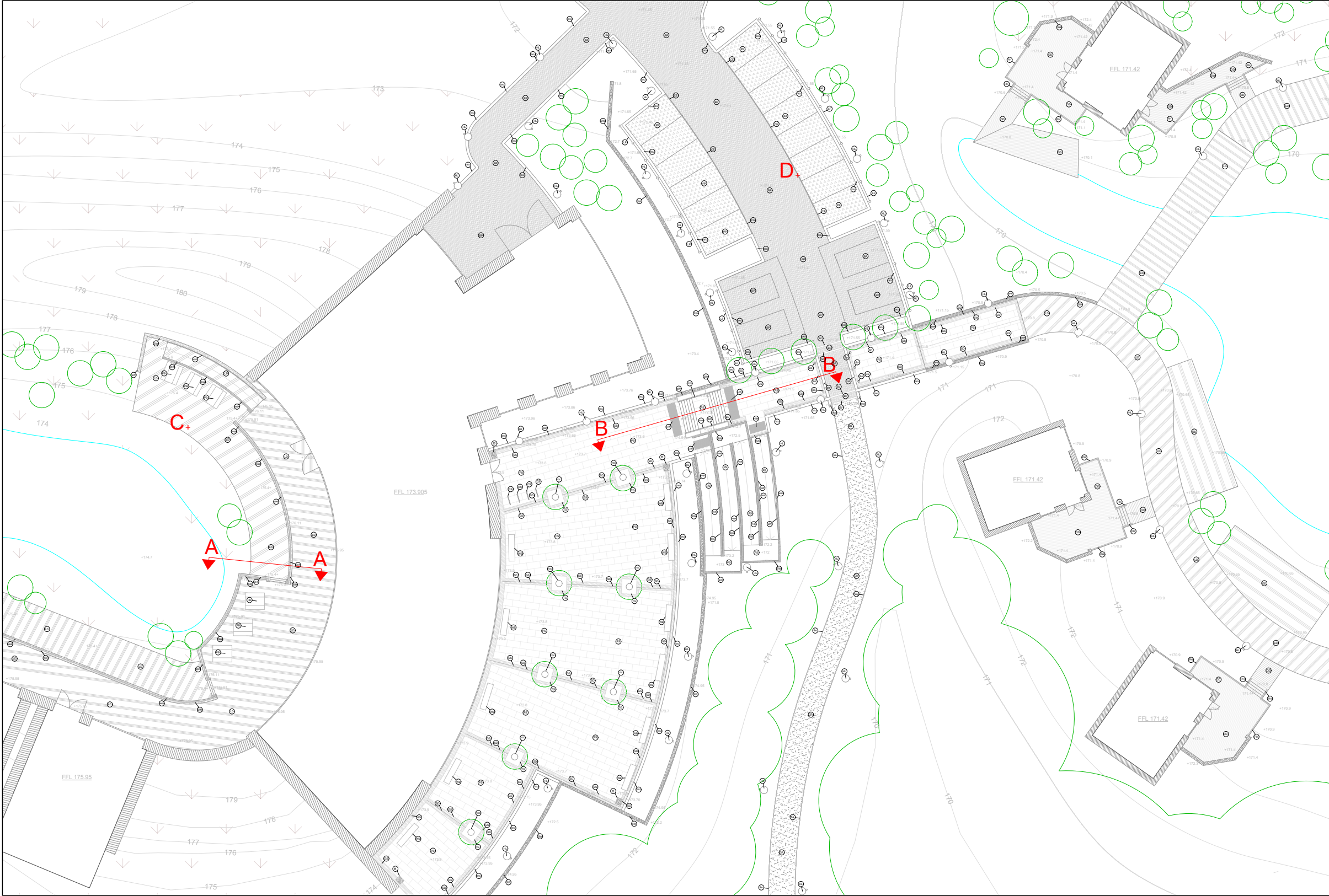
Other

- Swales
- Contours
- Fishing Docks
- Buildings



Martin Donnelly
AD5604 Sustainable Technology 2





B NATURAL ELEMENTS Use for:
Material: Redwood timber, 100mm x 100mm
Dimensions: 100mm x 100mm x 100mm
Finish: Natural wood finish, stain and oil
Laying pattern: Laid flat, butt jointed, flush with ground. Sub-base: 100mm deep Gen 1 haunched concrete foundation on top of 200mm type 1 aggregate.

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GR Grass Grid
Material: 200 x 100 x 80mm Priory Permeable block
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SW Material: Redwood timber, 100mm x 100mm
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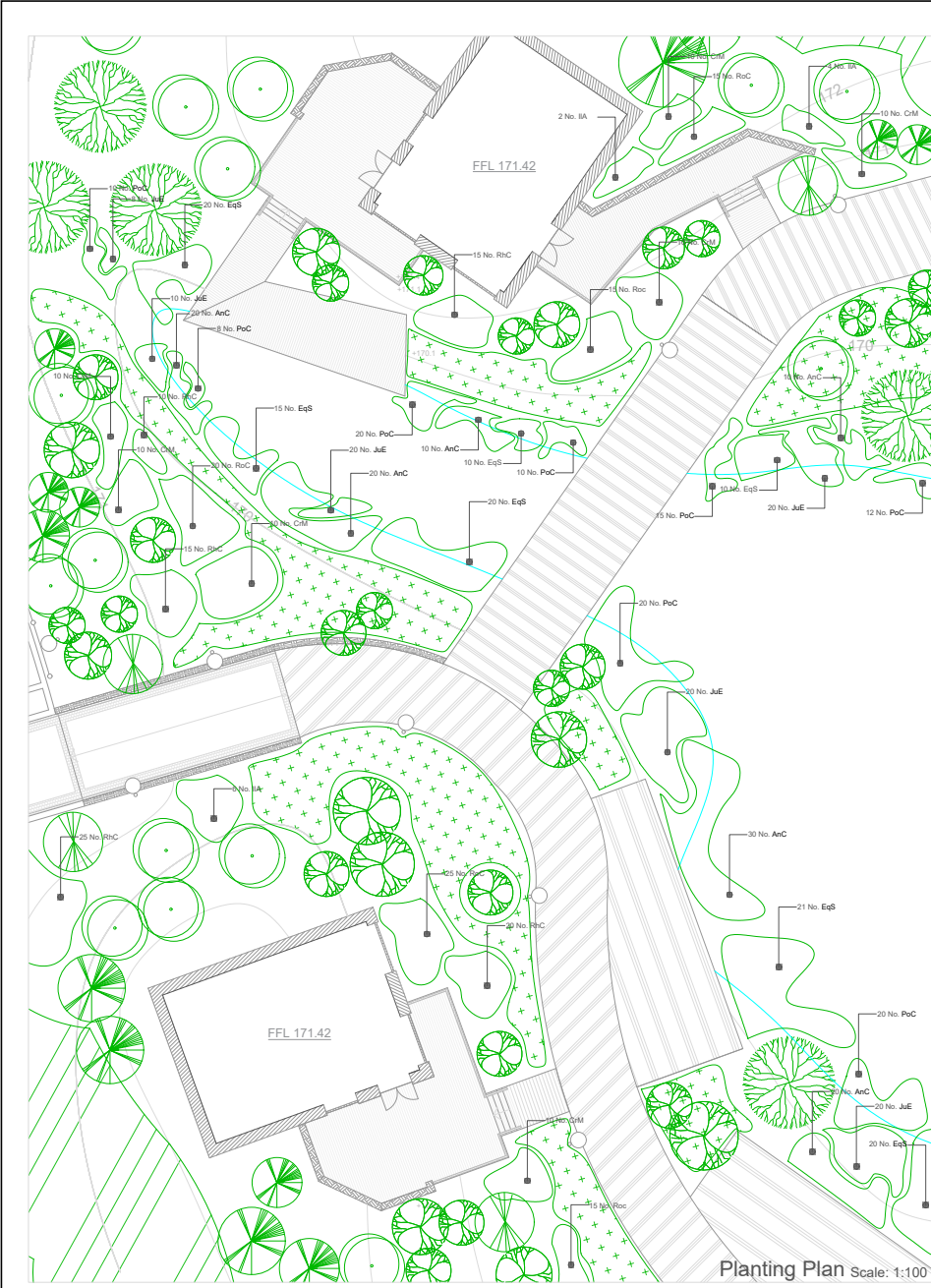
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KEY:

- Willow-Salis Alba Alder-Alnus Glutiosa
- Hazel-Corylus Avellana
- Silver Birch-Betula Pendula
- Alder-Alnus Glutiosa
- Cob Apple-Malus Sylvestris
- Ornamental grasses Seed Mix

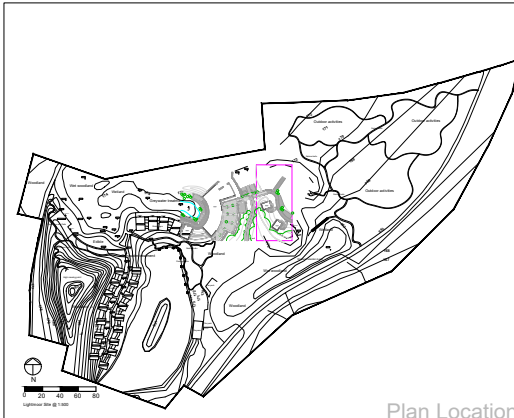
PLANTING SCHEDULE

Abbreviation	Name	Habit	Height (mm)	Root	Plt Size (L)	Clear Stem (H)	Breaks	Quantity
SWP	Silver Birch-Betula Pendula	multi-stem	150-200	N/A	N/A	N/A		32
AG	Alder-Alnus Glutiosa	Pyramidal	175-275	N/A	10L	N/A		12
CoA	Cob Apple-Malus Sylvestris	Spreading	150-175	N/A	10L	N/A		14
MA	Malus Sylvestris	Spreading	175-275	N/A	10L	N/A		4
SA	Willow-Salis Alba	Round	120-150	N/A	10L	N/A		5

Abbreviation	Name	Habit	Height (mm)	Root	Plt Size (L)	Quantity
CM	Hamamelis virginica	Bushy	60-90	Bare rooted	N/A	60
RoC	Dogrose-Rosa canina	Bushy	40-60	N/A	2L	90
RHC	Buddleia davidii	suckering	40-60	N/A	2L	85
IA	Holly-Ilex aquifolium	Feathered	150-200	N/A	10L	12

Seed Mix	Name	Density (%)
Ornamental grasses	Festuca rubra	25
	Anthoxanthum odoratum	25
	Bromus tectorum	25
	Koeleria macrantha	25

Abbreviation	Name	Habit	Height (mm)	Root	Plt Size (L)	Quantity
PoC	Blue Pimpernel short	Clump-forming	90-100	N/A	1L	115
AUC	Succisa pratensis	Bunch	20	N/A	1L	98
AUC	Anemone nemorosa	Trailing	30	N/A	2L	110
EAG	Equisetum arvense	Spread	15-20	N/A	1L	116

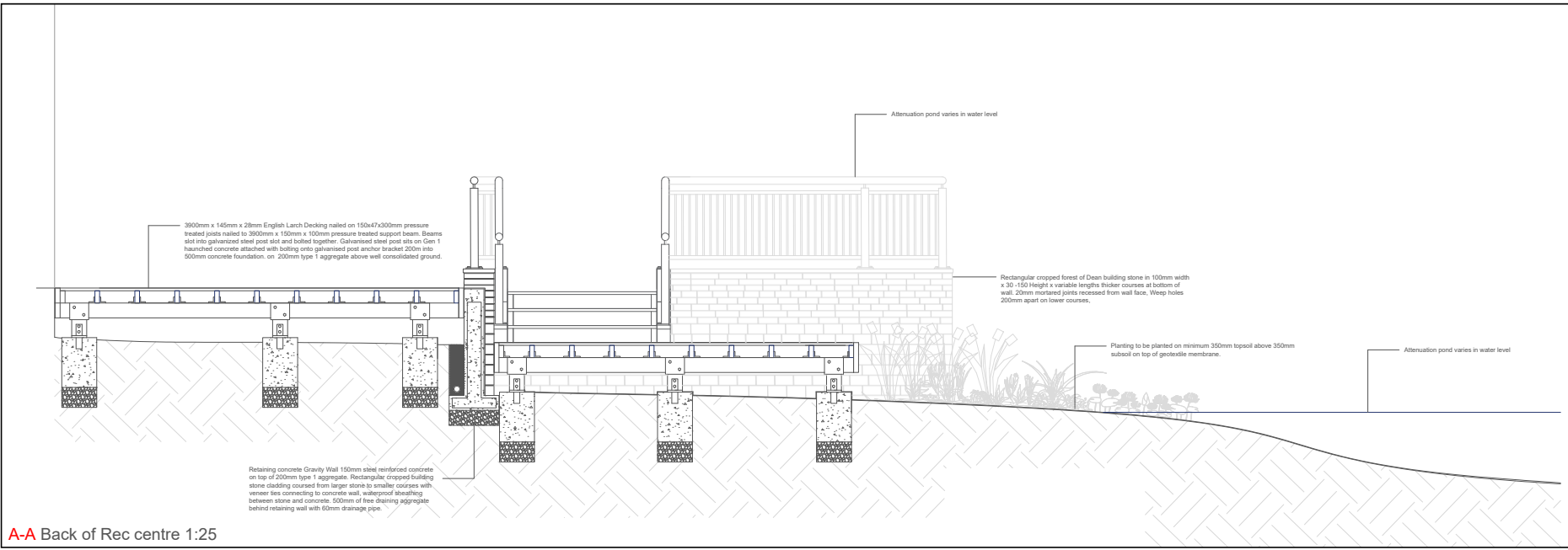


Sustainable Technology 2
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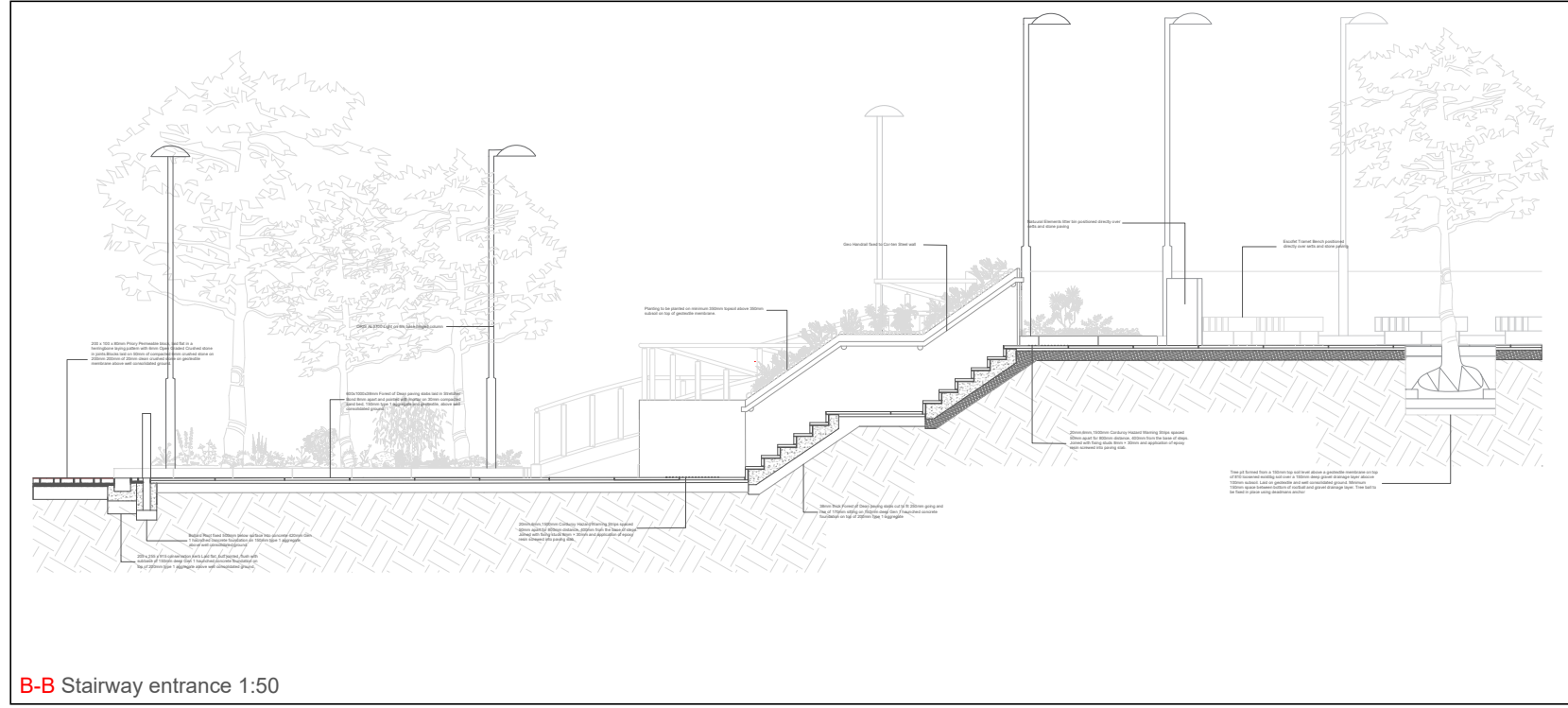
Lightmoor Activity Centre

Planting Plan

Scale: Various Date: 28/05/2018 Drawn By: Martin Connelly Size: A1



A-A Back of Rec centre 1:25



B-B Stairway entrance 1:50

