

TYPE 1 - NATIVE WOODLAND WILDFLOWER & PERENNIAL HERBACEOUS / BULB PLANTING

Shady Areas Embankments
Planted at 4 per m²

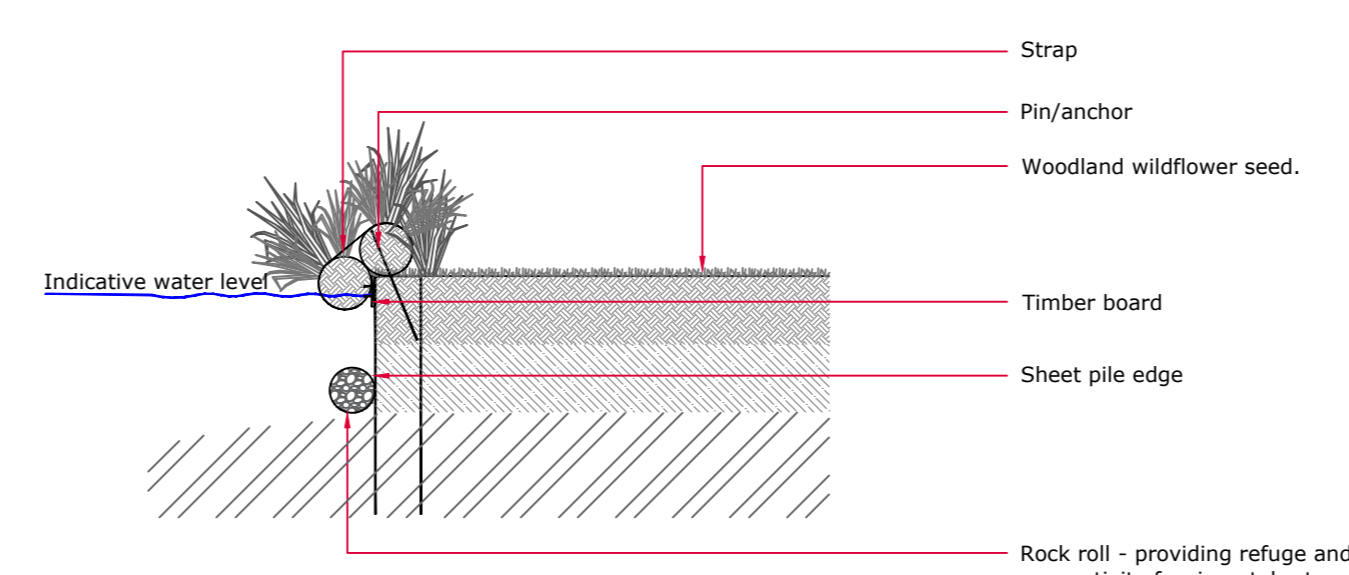
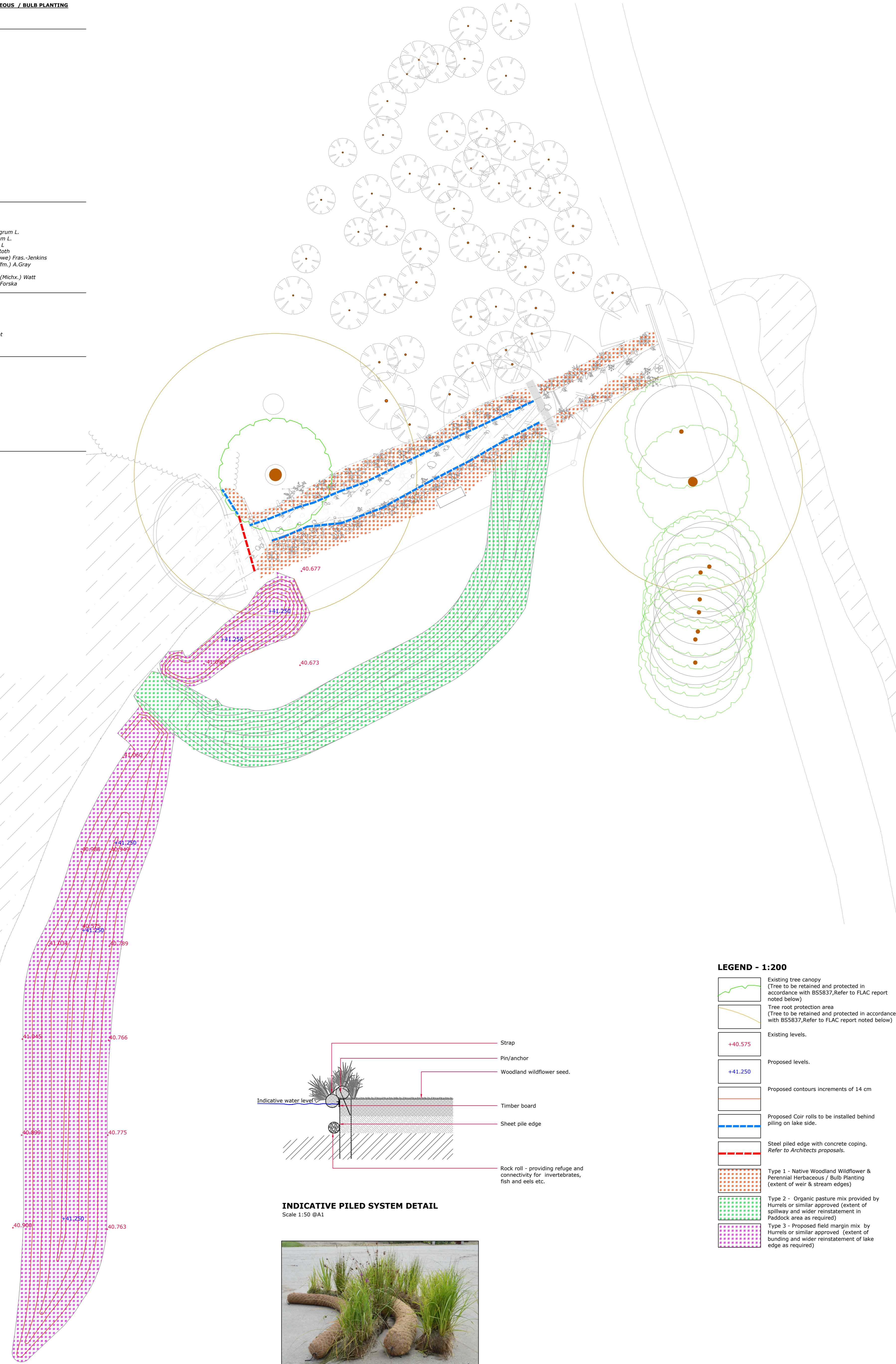
Wildflower plugs	
Betony	<i>Stachys officinalis</i>
Wild foxglove	<i>Digitalis purpurea</i>
Hedge bedstraw	<i>Gallium mollugo</i>
Herb robert	<i>Geranium robertianum</i>
Wood avens	<i>Geum urbanum</i>
Hairy St Johns Wort	<i>Hypericum hirsutum</i>
Wood forget-me-not	<i>Myosotis sylvatica</i>
Self heal	<i>Prunella vulgaris</i>
Red campion	<i>Silene dioica</i>
Ranunculus flammula	<i>Lesser spearwort</i>
Hedge woundwort	<i>Stachys sylvatica</i>
Greater stitchwort	<i>Stellaria holostea</i>
Upright hedge parsley	<i>Torilis japonica</i>
Nettle-leaved bellflower	<i>Campanula trachelium</i>
Wood sage	<i>Teucrium scorodonia</i>
Sweet woodruff	<i>Gallium odoratum</i>
Sweet violet	<i>Viola odorata</i>
Dog Violet	<i>Viola riviniana</i>
Wild strawberry	<i>Fragaria vesca</i>
Wood sorrel	<i>Oxalis acetosella</i>
Yellow archangel	<i>Lamium galeobdolon</i>
Greater stitchwort	<i>Stellaria holostea</i>
Red campion	<i>Silene dioica</i>
Primrose	<i>Primula vulgaris</i>

Fern plugs	
Planted at 5 per m ²	
Black Spleenwort	<i>Asplenium adnigrum-nigrum L.</i>
Hart's Tongue Fern	<i>Asplenium scolopendrium L.</i>
Maidenhair Spleenwort	<i>Asplenium trichomanes L.</i>
Hard Fern, Deer Fern	<i>Blechnum spicant (L.) Roth</i>
Scaly Male Fern	<i>Dryopteris D. affinis (Lowe) Fras.-Jenkins</i>
Broad Buckler Fern	<i>Dryopteris dilatata (Hoffm.) A.Gray</i>
Royal Fern	<i>Osmunda regalis L.</i>
Beech Fern	<i>Phegopteris connectilis (Michx.) Watt</i>
Hard Shield Fern	<i>Polystichum setiferum Forska</i>

Bulb mix	
Grade 1 bulbs 50% coverage 9m ²	
Groups of 75 -150 m ²	
Wood anemone	<i>Anemone nemorosa</i>
Bluebell	<i>hyacinthoides non-script</i>
Ranunculus	<i>Allium ursinum</i>
Primrose	<i>Primula vulgaris</i>

TYPE 2 - ORGANIC PASTURE MIX	
For spillway Planted at 5 grams per m ²	
70%	Organic Parkland
10%	Organic Toddington late heading diploid prg
30%	Organic Laura meadow fescue
20%	Organic reverent creeping red fescue
10%	Arturo timothy
10%	Organic Diceros soft leaved cocksfoot
10%	Bornito hard fescue
5%	Southlands crested dogtail
5%	Rivendel small leaf white clover

TYPE 3 - FIELD MARGIN MIX	
For Bunding Planted at 5 grams per m ²	
Grasses	
5%	Common bent
15%	Crested dog's-tail
10%	Meadow fescue
10%	Red fescue
5%	Rough meadow-grass
10%	Small timothy
5%	Smooth meadow-grass
5%	Sweet vernal-grass
5%	Yellow oat-grass
Herbs	
3%	Bird's-foot trefoil
1%	Black knapweed
1%	Common cat's-ear
3%	Common sorrel
3%	Common vetch
3%	Cowslip
1%	Field scabious
1%	Lady's bedstraw
1%	Meadow buttercup
1%	Meadow vetchling
3%	Oxeye daisy
5%	Red clover
3%	Selfheal
1%	Yarrow



INDICATIVE PILED SYSTEM DETAIL
Scale 1:50 @A1



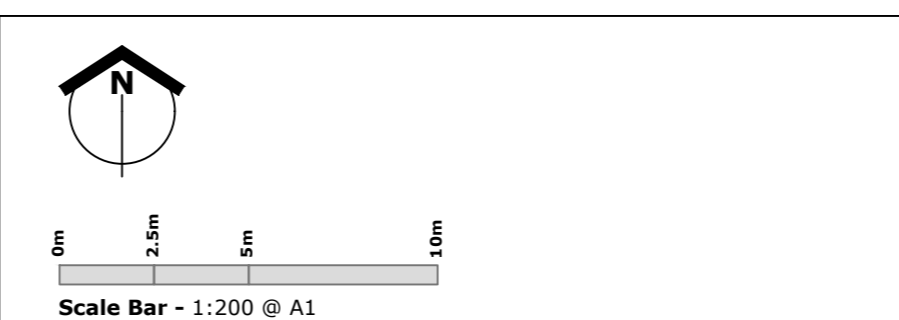
COIR ROLLS
Indicative image for reference.

LEGEND - 1:200

	Existing tree canopy (Tree to be retained and protected in accordance with BS5837, Refer to FLAC report noted below)
	Tree root protection area (Tree to be retained and protected in accordance with BS5837, Refer to FLAC report noted below)
	Existing levels.
	Proposed levels.
	Proposed contours increments of 14 cm
	Proposed Coir rolls to be installed behind piling on lake side.
	Steel piled edge with concrete coping. Refer to Architects proposals.
	Type 1 - Native Woodland Wildflower & Perennial Herbaceous / Bulb Planting (extent of weir & stream edges)
	Type 2 - Organic pasture mix provided by Hurrels or similar approved (extent of spillway and wider reinstatement in Paddock area as required)
	Type 3 - Proposed field margin mix by Hurrels or similar approved (extent of bunding and wider reinstatement of lake edge as required)

Rev	Description	By	Chk	Date	NOTES - IF IN DOUBT, ASK
--	First Issue	EV	EG	08.12.23	1. Do not scale directly from this drawing.
A	Amended following comments from design team.	EV	EG	23.12.23	2. All dimensions are in metres.
					3. All levels are shown in metres Above Ordnance Datum (AOD).
					4. All levels and dimensions are to be checked on site by the site manager/contractor prior to commencing any works or ordering any materials.
					5. This drawing is to be viewed in conjunction with all other detailed drawings and specifications from all members of the design team.
					6. Any conflicts/discrepancies are to be highlighted to Southern Green prior to commencing works or ordering any materials.

CDM - SAFETY, HEALTH & ENVIRONMENTAL INFORMATION
Principal Designer: TSA
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following project specific risks which require attention/ mitigation by the contractor undertaking the works:
Construction: Refer to PCI & hazard elimination and management list
Maintenance/ Cleaning: Refer to PCI & hazard elimination and management list
Decommissioning/ Demolition: Refer to PCI & hazard elimination and management list
It is assumed that all works will be carried out by a competent contractor, working where appropriate, to their own approved method statement. This is not an exhaustive list and reference must be made to the Construction Phase Plan or Health and Safety File and any additional Risk Assessment documents available.



South Orm1040_SOUTH ORMSBY WEIR		
South Ormsby Community Interest Co.Ltd		
Softworks		
1040_SOW_200	Rev A	
1:200 @ A1	01.12.23	LN118QS

SouthernGreen

Drawing Issue Status

<input type="checkbox"/>	Comment/ Approval	<input type="checkbox"/>	Contract
<input type="checkbox"/>	Costing	<input type="checkbox"/>	Construction
<input checked="" type="checkbox"/>	Planning	<input type="checkbox"/>	Record Dwg
<input type="checkbox"/>	Tender	<input type="checkbox"/>	BIM

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