
From: ELAINE NEWHAM
Sent: 08 June 2020 12:36
To: Jill Bastow
Subject: Application Ref NYM/2918/0275/NEW

Dear Mrs Bastow

I have attached the maps etc of our wildlife pond application. The large scale Stanford's map 1:500 is slightly north of our original map, this allows for the pond to be sited where Mr Tomson's report suggested, we are then preserving the important fen area to the South east of this site. I have used the dry stone wall in our field (to the east of the site for bearings).

The proposed pond would be excavated amongst the Tufted Hair Grass dominating the site, it would be approximately 900m² ie 45metres x 20 metres. The pond would be shallow around the edges roughly 0 - 10 cm in the 'shallows' where many of the animal species thrive living amongst the low submerged grasses and wetland herbs at the water's edge.

The mid depth would be 10 - 30 cm encouraging tall marginal plants to dominate, although submerged and floating plants would possibly grow here too.

We would design a wide drawdown zone, and be conscious of the difference between summer and winter water levels. The pond would be constructed from the natural clay that makes up the land at Thirley Beck. The pond will be excavated and "puddled" by a mechanical digger, a small amount of spoil will be used immediately surrounding the pond to create a small earth bund wall, and the adjacent vegetation would reclaim the disturbed area. (We are confident that we can carefully re-plant the existing vegetation). Any bund walling would be graded at a suitable angle of repose to ensure future maintenance is not required.

The spoil would be removed as suggested by Mr Chris Tomson, RSPB and taken away from the site.

Primarily we would ensure that the quality and diversity of the natural environment is conserved, and hopefully enhanced.

If anything requires amending please let me know.

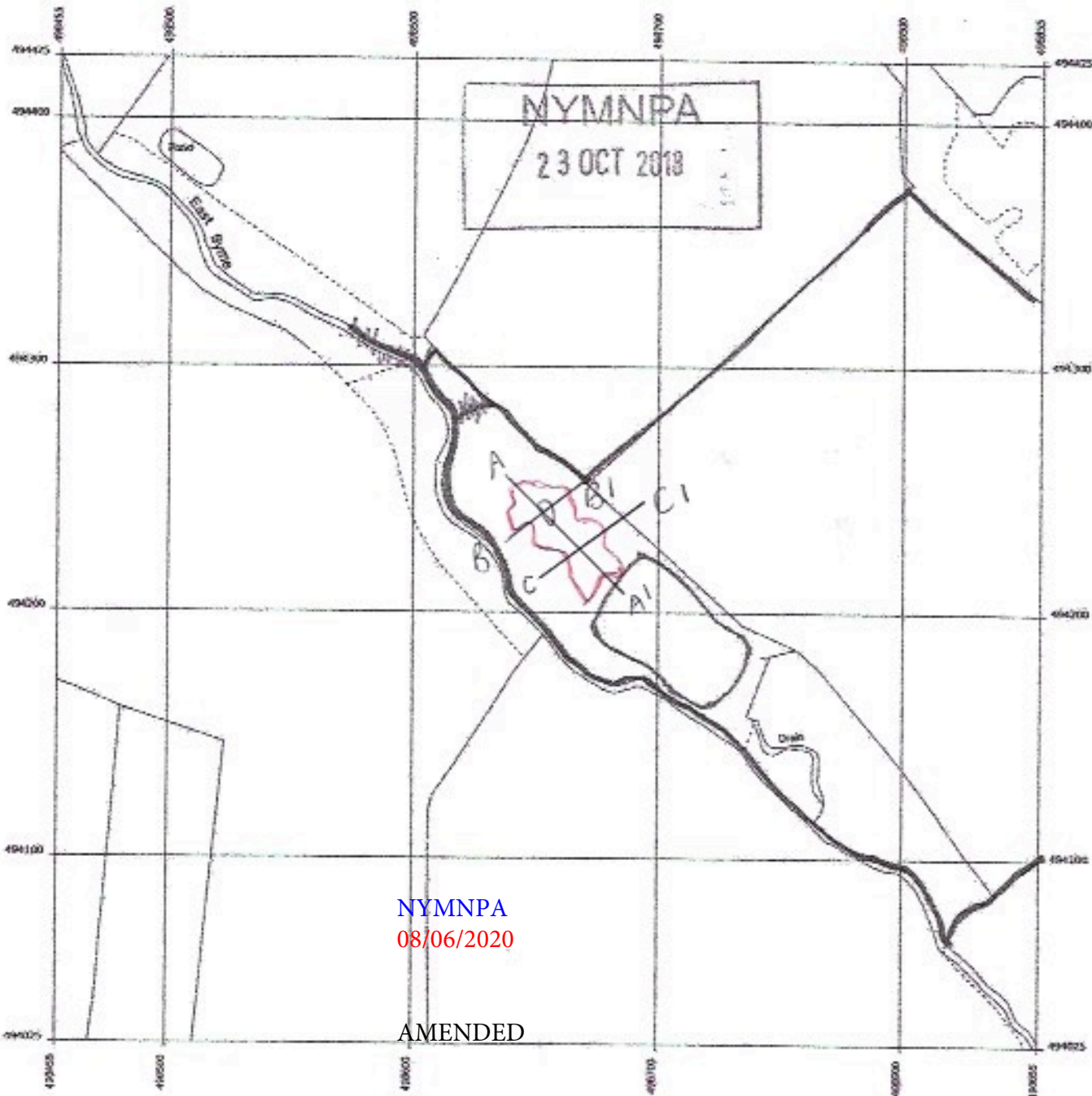
Yours sincerely

Elaine Newham

SITE LAYOUT PLAN OF PROPOSED POND.

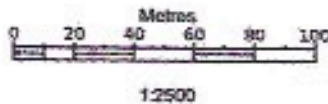
18/10/11

Job of Job



Produced 19 Oct 2018 from the Ordnance Survey MasterMap (Topography) Database and incorporating surveyed revision available at this date.

The representation of a road, track or path is no evidence of a right of way. The representation of features as lines is no evidence of a property boundary.



land south east of Thirley Beck
Harwood Dale Road
Harwood Dale

Supplied by: Stanfords 19 Oct 2018
Licence: © Crown Copyright and database rights 2018 OS100035409
Order Licence Reference: OI1273061
Centre coordinates: 498555 494225

Key.

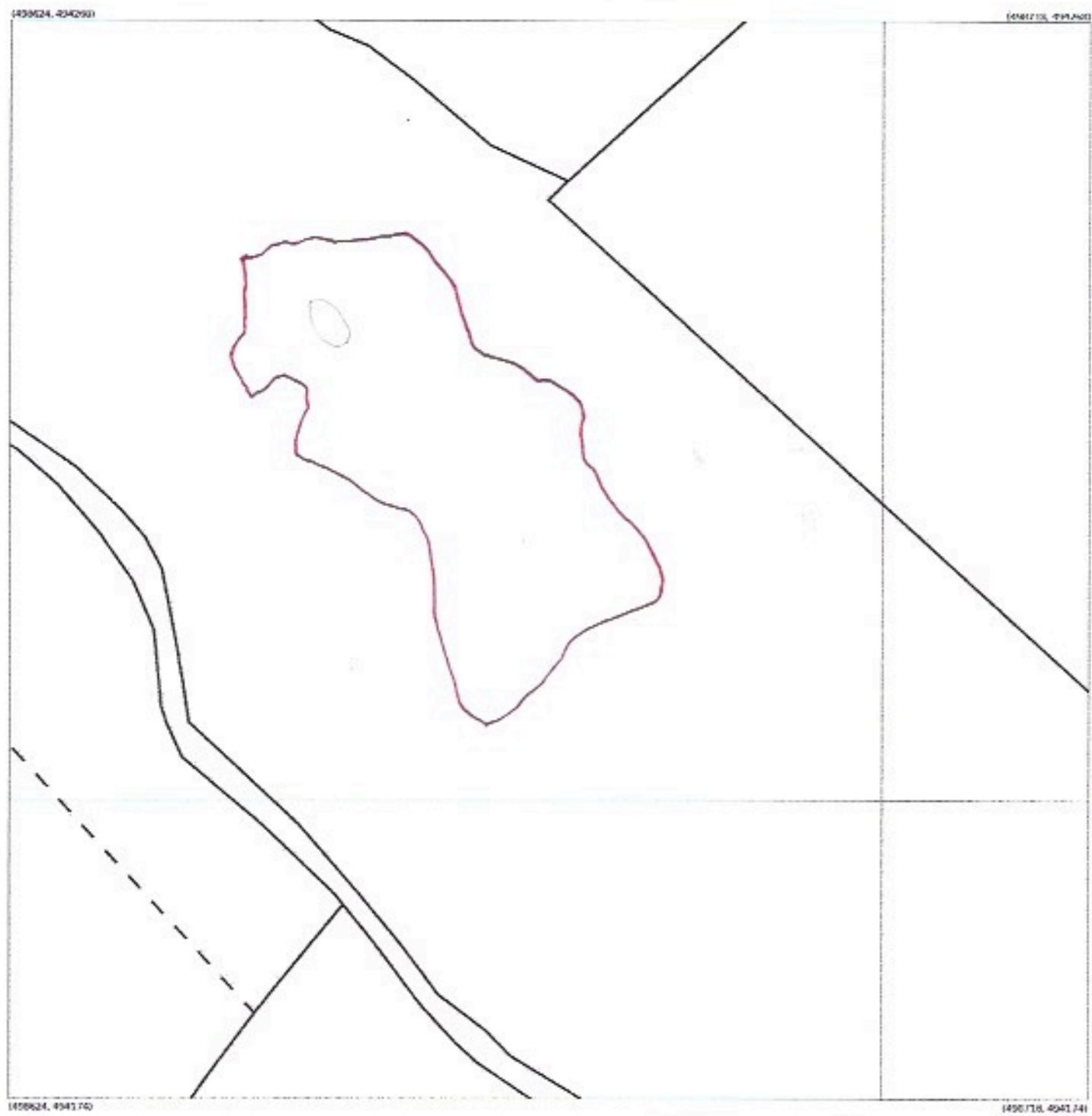
- Proposed Pond 65m x 45m
- Land owned by P & K Ltd

Revised Pond location

6/6/2020

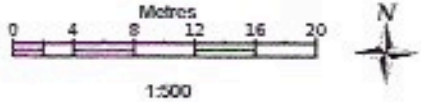
J. NEWHAM: your REF:- NYM/2018/0275/NEW

THIRLEY BECK, HARWOOD PALG.



Produced 08 Jun 2020 from the Ordnance Survey MasterMap (Topography) Database and incorporating surveyed revision available at this date.

The representation of a road, track or path is no evidence of a right of way. The representation of features as lines is no evidence of a property boundary.



Supplied by: Stanfords 08 Jun 2020
Licence: © Crown Copyright and database rights: 2020 OS100035409
Order Licence Reference: OI1400392
Centre coordinates: 498671 494221

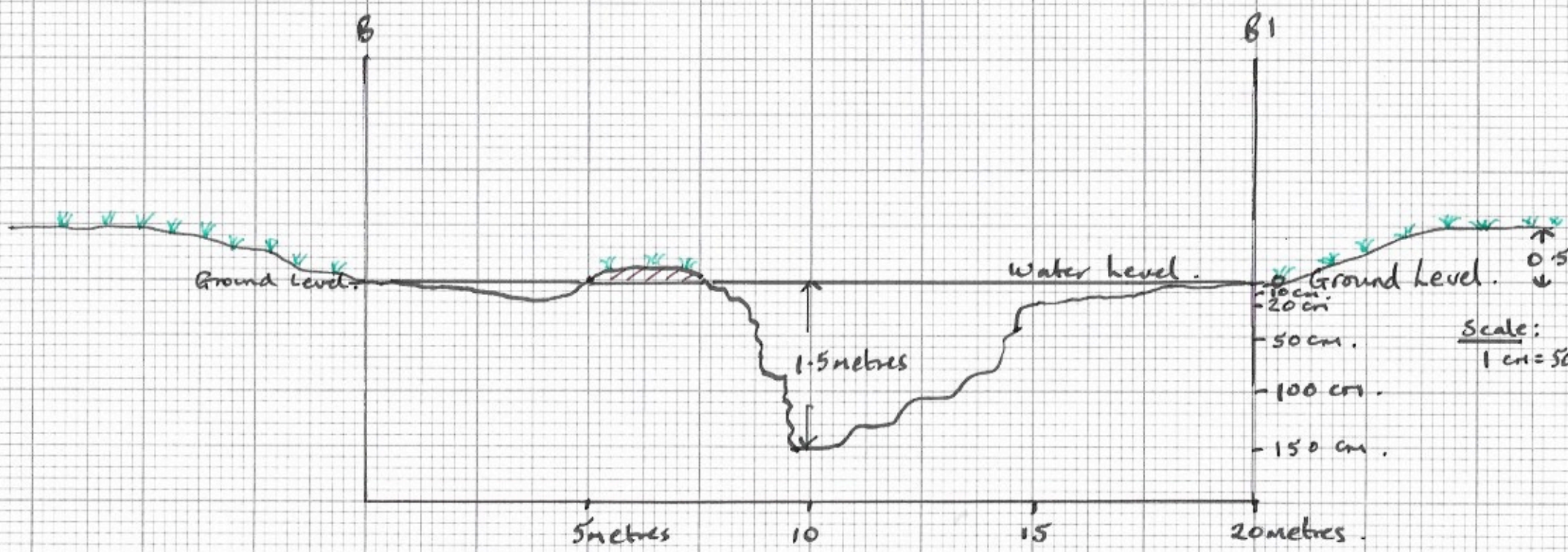
NYMNPA
08/06/2020

AMENDED

D. NEWHAM: YOUR Ref.: NYM/2018/0275/NRW.

D. NENHAM Your Ref:- Nym/2018/0275/NEW

THIRLEY BECK HARROGATE PA



Scale:
1 cm = 50m

Key: 4cm = 5metres.

/// Island.

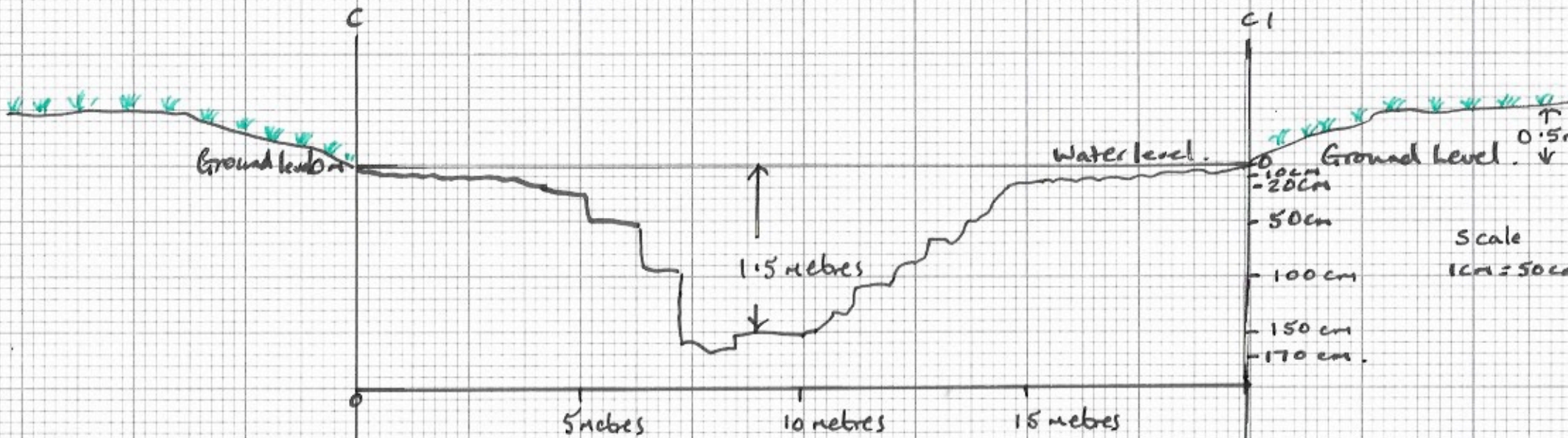
🌿 vegetation.

CROSS SECTION of Pond

NYMNPA
08/06/2020

J. NEWHAM Your Ref :- Nym/2018/0275/NEW

TITKLEY BECK, HARWOOD DALE.



Key 4cm = 5 metres.
🌿 vegetation.

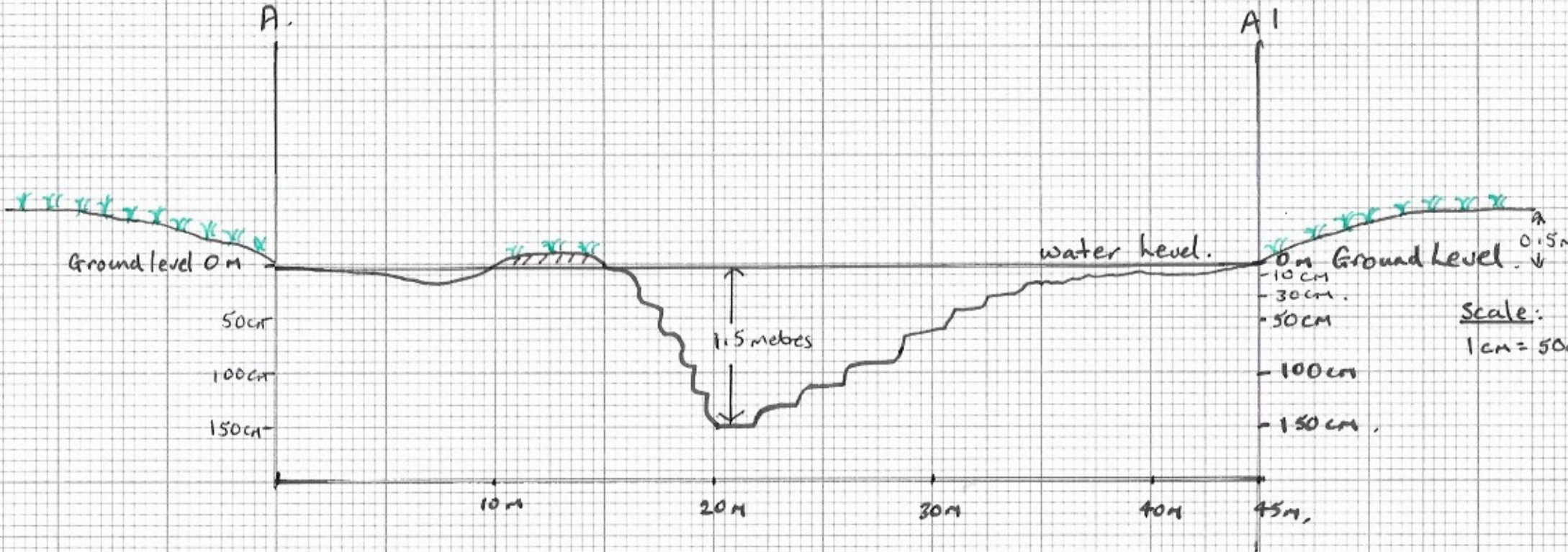
Scale
1cm = 50cm

NYMNPA
08/06/2020

CROSS SECTION OF POND.

D. NEWHAM Low Ref: - Nym/2018/0275/NRW

TITRLEY BECK, HARWOOD DALE.



Key: 2cm = 5metres.

/// Island.

x Vegetation.

NYMNPA
08/06/2020

LONGITUDINAL SECTION OF POND