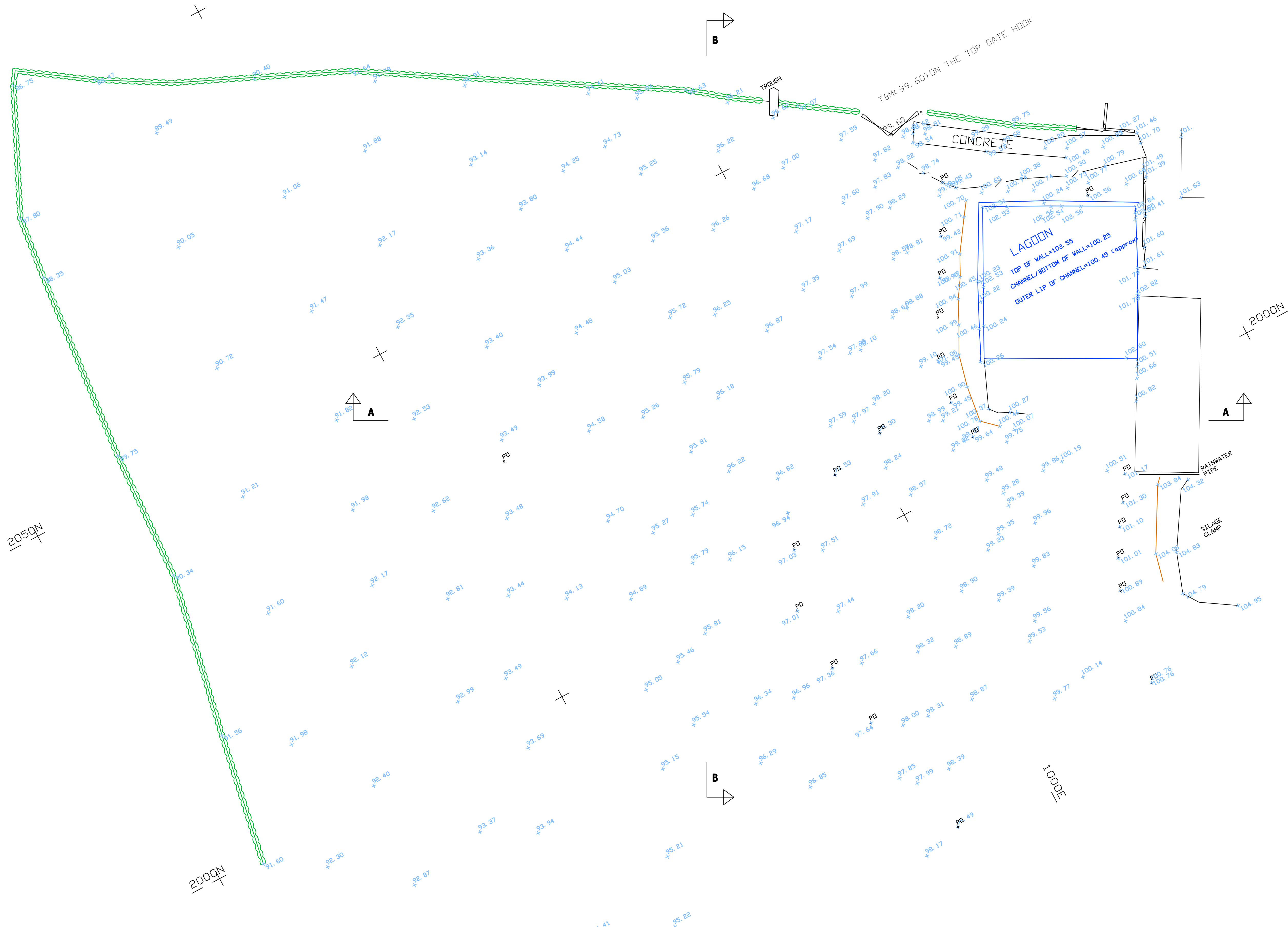


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2050N

2000N

EXISTING Block Plan
 Scale 1:250

Ordnance Survey Licence No. 100002562

REV	DATE	BY	AMENDMENT
A	12/07/17	CE	Issued for approval

bhd
partnership
 Architecture + Engineering
 Airy Hill Manor, Waterstead Lane,
 Whitby, N. Yorks. YO21 1QB.

CLIENT: Mr & Mrs Harland
 PROJECT: Slurry Lagoon at High Farm Ugglebarnby

Drawing: Existing Block Plan
 Scale 1:250
 DRAWING STATUS: Preliminary

DRAWN: C Eynon
 CHECKED: T R Harrison

SCALE @ SIZE: 1:250 @ A1
 DATE: 12/07/17

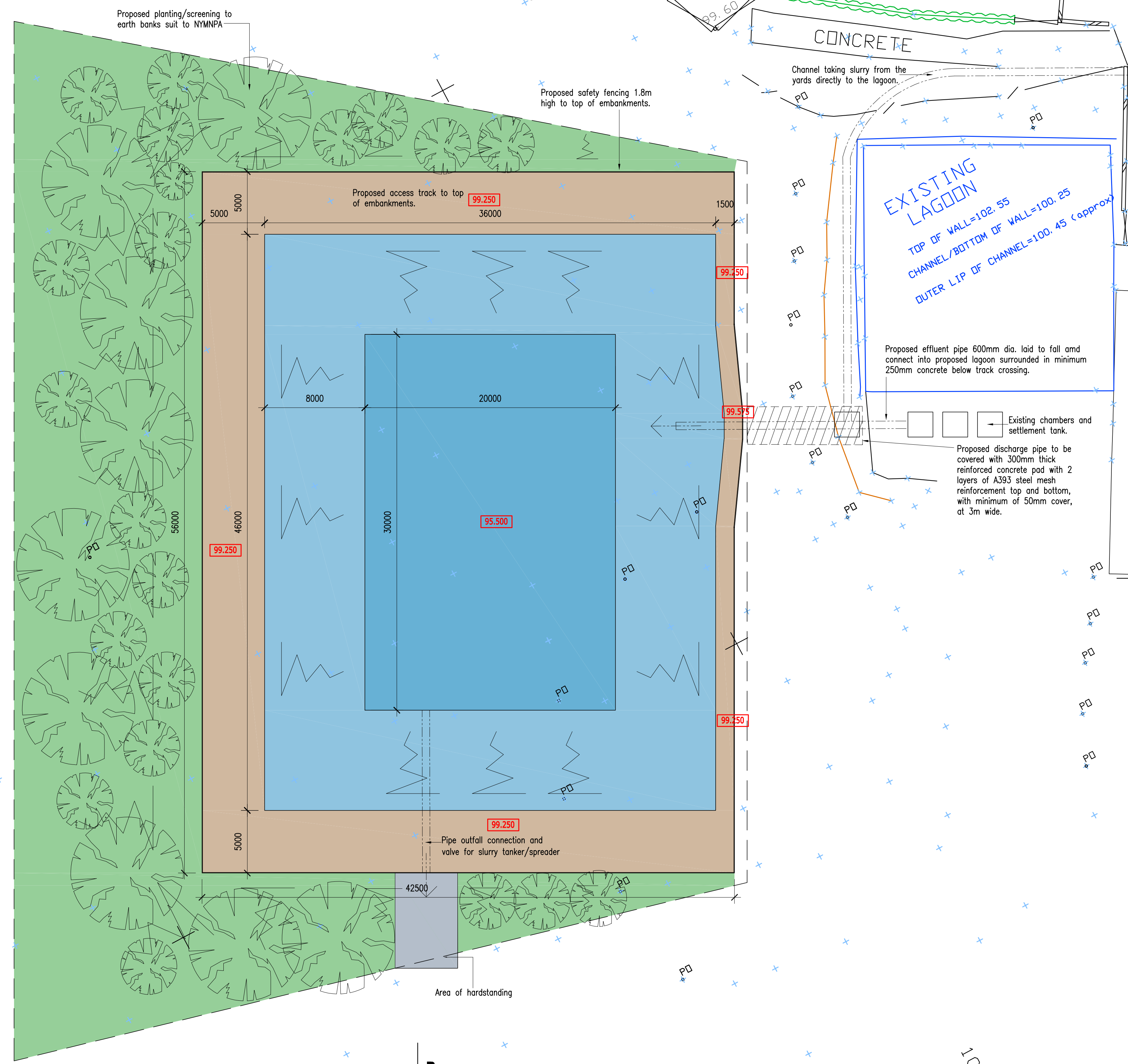
DRAWING No: D11221-02
 REV: A

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- General Notes:**
- Construct earth banked lagoon approximately 3m deep plus 750mm free-board to provide 1025m³ storage.
 - Earth banks to be well-compacted clay at max 45° batter.
 - All constructed using specialist liner system by Agru (U.K.) Ltd.
 - Safety fencing to top of embankments to H. & S.E. standard requirements.
 - Relocate any land drains or ditches within 10m of proposed lagoon.
 - Cover embankments with top soil and grass seed or turf to prevent erosion.
 - All works to comply with DEFRA, Environment Agency and Health & Safety Executive Procedures and Regulations.
 - Repair any areas of yards which require concreting.
 - Catchment pit/tank to be built in reinforced concrete with 250mm thick walls and base all lined (or of p.c. concrete rings and lines) pit 3m long, 1.5m wide and 2m deep with reinforced concrete planks or similar approved cover.
 - 600mm dia. pipe at 1 in 120 max fall from pit to lagoon bedded on and surrounded in pea-gravel. Any pipes in less than 1200mm cover below trafficked areas to be surrounded in 250mm concrete to underside and sides, with 300mm reinforced concrete to top.
 - Read this drawing in conjunction with location plan, block plan and sections.

2050N

Block Plan
Scale 1:1000



B

A

B

N

REV	DATE	BY	AMENDMENT
A	12/07/17	CE	Issued for approval

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Architecture + Engineering
Airy Hill Manor, Waterstead Lane,
Whitby, N. Yorks. YO21 1QB.

CLIENT: Mr & Mrs Harland
PROJECT: Slurry Lagoon at High Farm Ugglebarnby

Drawing: Proposed Block Plan
Scale 1:200

DRAWING STATUS: Preliminary
DRAWN: C Eynon
CHECKED: T R Harrison

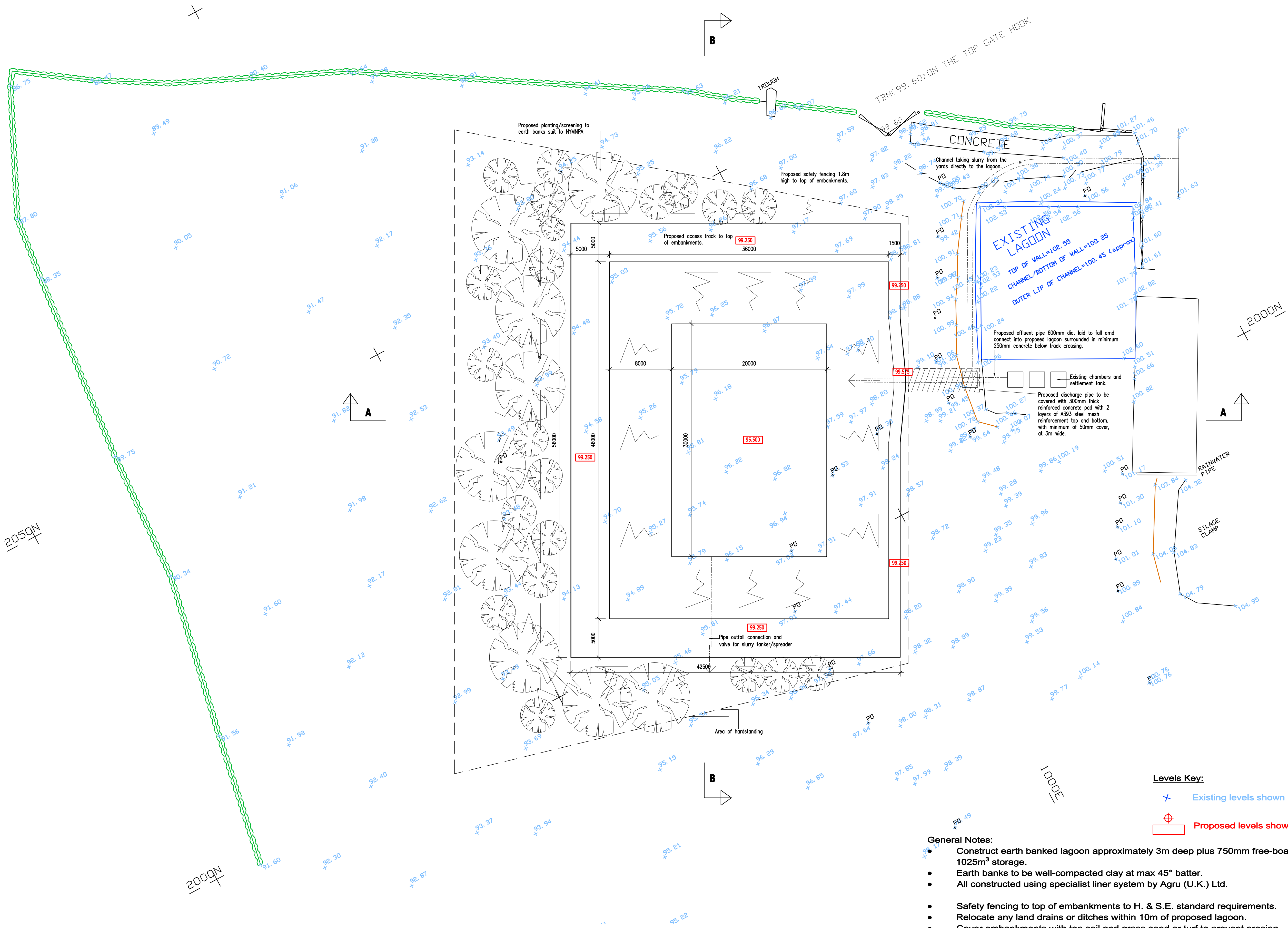
SCALE @ SIZE: 1:200 @ A1
DATE: 12/07/17

DRAWING No: D11221-03
REV: A

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PROPOSED Block Plan
Scale 1:250

Levels Key:
 ✕ Existing levels shown in blue.
 ◻ Proposed levels shown in red.

- General Notes:**
- Construct earth banked lagoon approximately 3m deep plus 750mm free-board to provide 1025m³ storage.
 - Earth banks to be well-compacted clay at max 45° batter.
 - All constructed using specialist liner system by Agru (U.K.) Ltd.
 - Safety fencing to top of embankments to H. & S.E. standard requirements.
 - Relocate any land drains or ditches within 10m of proposed lagoon.
 - Cover embankments with top soil and grass seed or turf to prevent erosion.
 - All works to comply with DEFRA, Environment Agency and Health & Safety Executive Procedures and Regulations.
 - Repair any areas of yards which require concreting.
 - Catchment pit/tank to be built in reinforced concrete with 250mm thick walls and base all lined (or of p.c. concrete rings and lines) pit 3m long, 1.5m wide and 2m deep with reinforced concrete planks or similar approved cover.
 - 600mm dia. pipe at 1 in 120 max fall from pit to lagoon bedded on and surrounded in pea-gravel. Any pipes in less than 1200mm cover below trafficked areas to be surrounded in 250mm concrete to underside and sides, with 300mm reinforced concrete to top.
 - Read this drawing in conjunction with location plan, block plan and sections.

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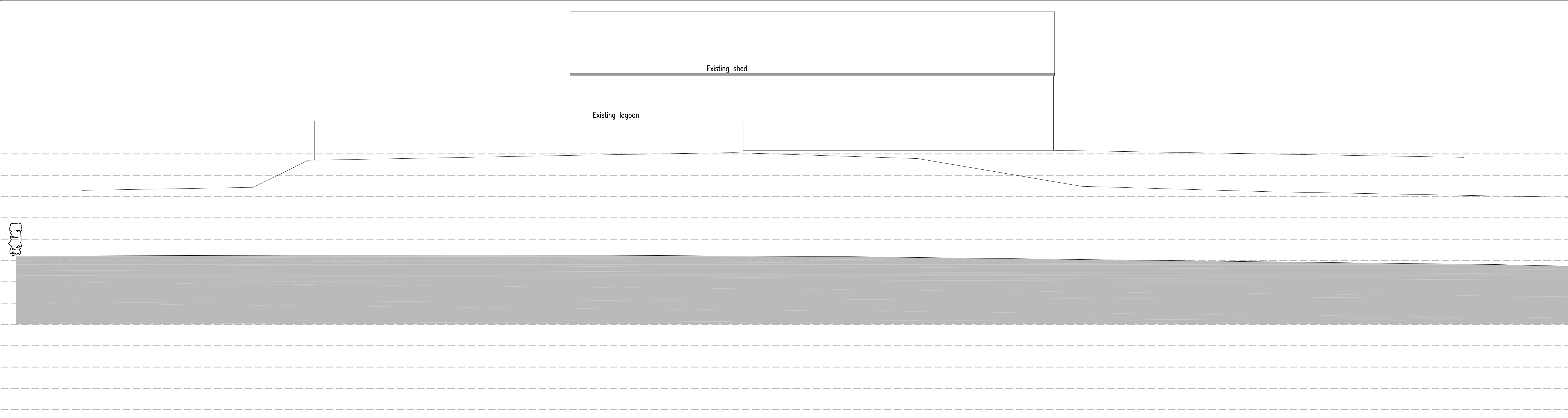
CLIENT: Mr & Mrs Harland
 PROJECT: Slurry Lagoon at High Farm Ugglebarnby

Drawing: Proposed Block Plan
 Scale 1:250

DRAWING STATUS: Preliminary	
DRAWN: C Eynon	CHECKED: T R Harrison
SCALE @ SIZE: 1:250 @ A1	DATE: 12/07/17

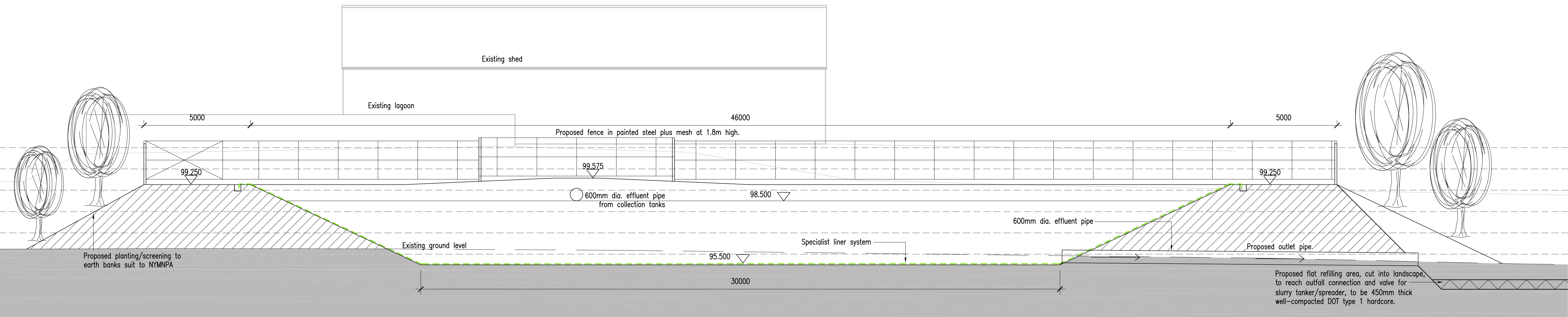
DRAWING No: D11221-04 REV: A

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EXISTING Longitudinal section through field B-B

Scale 1:100



PROPOSED Longitudinal section through lagoon B-B

Scale 1:100

General Notes:

- Construct earth banked lagoon approximately 3m deep plus 750mm free-board to provide 1025m³ storage.
- Earth banks to be well-compacted clay at max 45° batter.
- All constructed using specialist liner system by Agru (U.K.) Ltd.
- Safety fencing to top of embankments to H. & S.E. standard requirements.
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Airy Hill Manor, Waterstead Lane,
Whitby, N. Yorks. YO21 1QB.

CLIENT: Mr & Mrs Harland

PROJECT: Slurry Lagoon at High Farm Ugglebarnby

Drawing: Existing and Proposed Longitudinal Sections B-B Scale 1:100

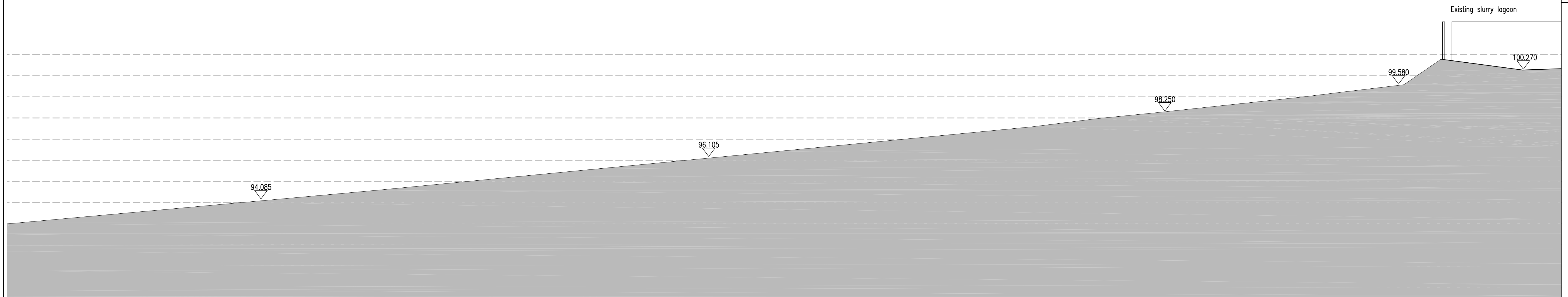
DRAWING STATUS: Preliminary

DRAWN: C Eynon	CHECKED: T R Harrison
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SCALE @ SIZE: 1:100 @ A1	DATE: 12/07/17
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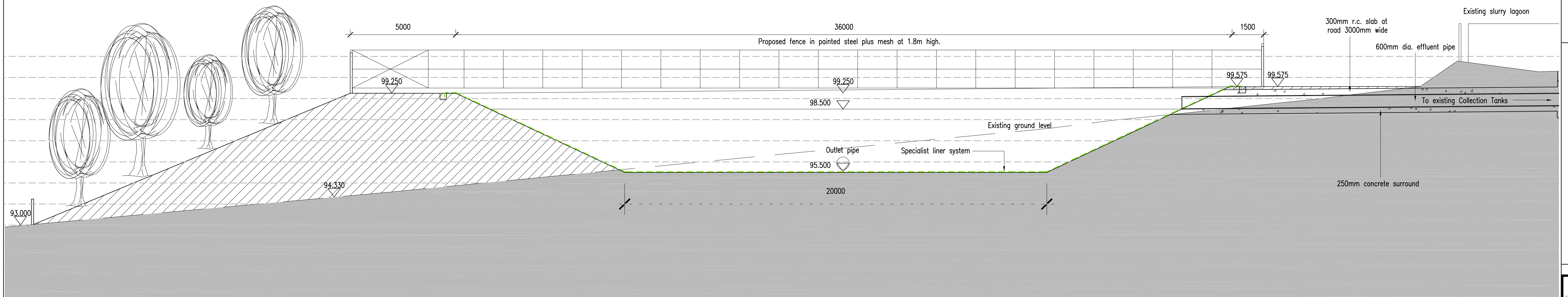
DRAWING No: D11221-06	REV: A
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EXISTING Longitudinal section through field A-A

Scale 1:100



PROPOSED Longitudinal section through lagoon A-A

Scale 1:100

General Notes:

- Construct earth banked lagoon approximately 3m deep plus 750mm free-board to provide 1025m³ storage.
- Earth banks to be well-compacted clay at max 45° batter.
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- Safety fencing to top of embankments to H. & S.E. standard requirements.
- Relocate any land drains or ditches within 10m of proposed lagoon.
- Cover embankments with top soil and grass seed or turf to prevent erosion.
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- Repair any areas of yards which require concreting.
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- Read this drawing in conjunction with location plan, block plan and sections.

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Whitby, N. Yorks. YO21 1QB.

CLIENT: Mr & Mrs Harland

PROJECT: Slurry Lagoon at High Farm Ugglebarnby

Drawing: Existing and Proposed Longitudinal Sections A-A Scale 1:100

DRAWING STATUS: Preliminary

DRAWN: C Eynon	CHECKED: T R Harrison
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SCALE & SIZE: 1:100 @ A1	DATE: 12/07/17
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DRAWING No: D11221-05	REV: A
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