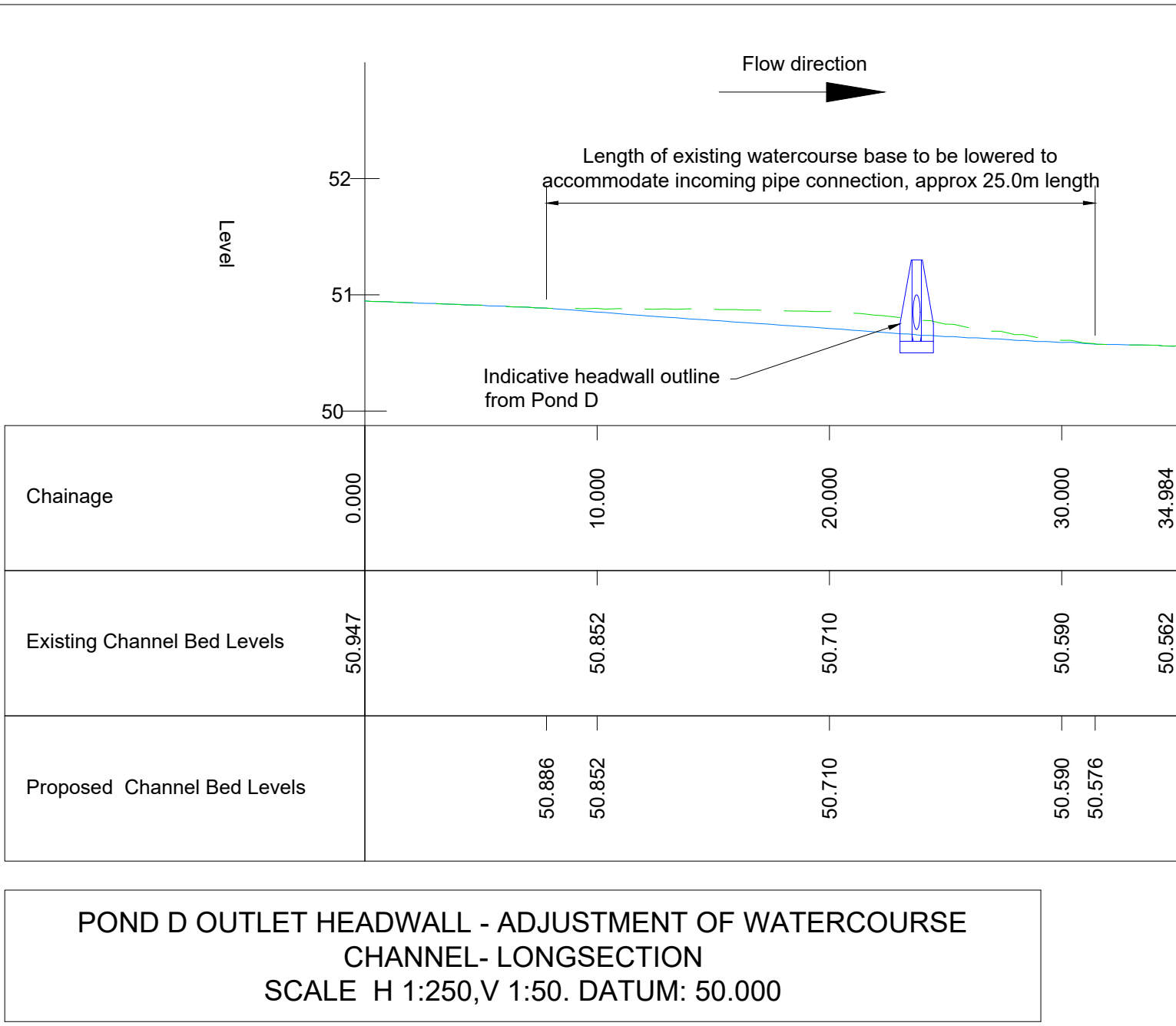
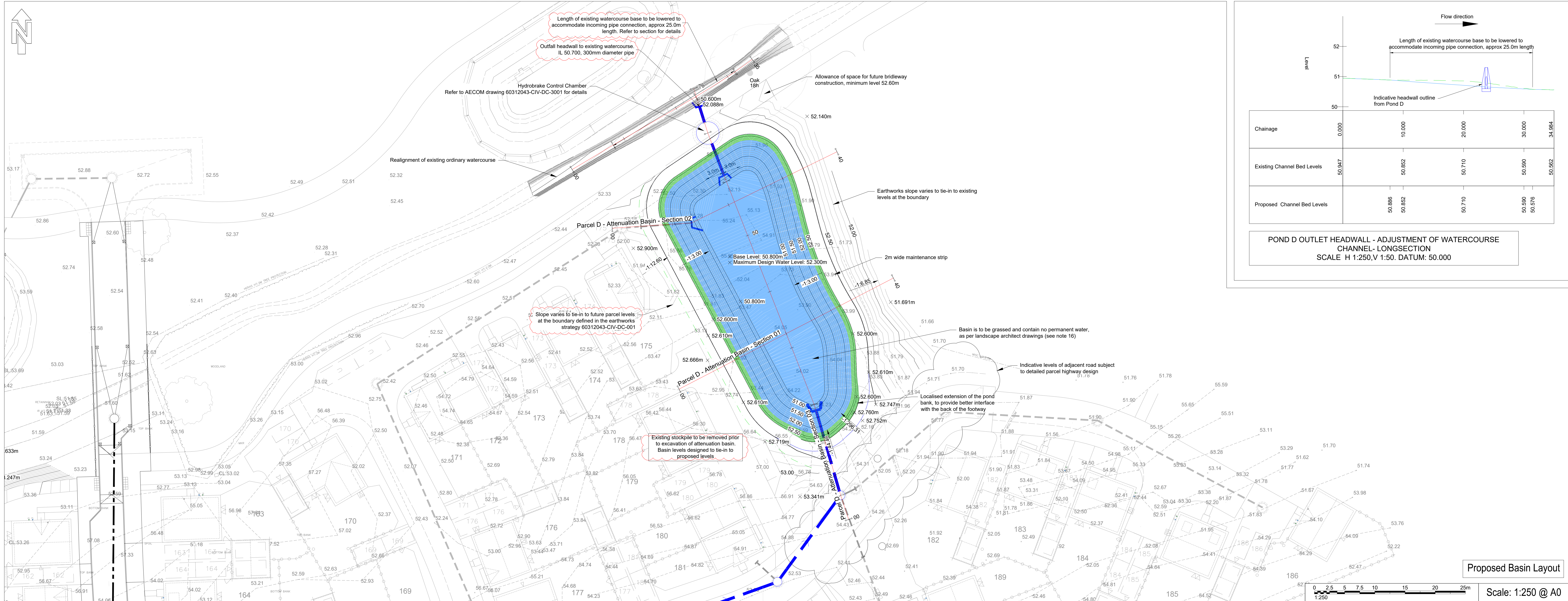




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KEY - BASIN LAYOUT

- Proposed major contour - 0.5m intervals
- Proposed minor contour - 0.1m intervals
- Proposed extent of temporary 1 in 3 slope tie-in earthworks
- Proposed area of attenuation in design storms
- Proposed area of freeboard
- Proposed S104 Surface Water drainage

NOTES

- This drawing is not to be scaled.
- All errors and omissions are to be reported to the engineer for clarification.
- All works must comply with current health and safety standards.
- Highway drainage will be required to be tested prior to laying of the base course.
- The Contractor is to undertake all necessary investigative works to confirm the status, size, position, depths of the existing drainage network prior to the commencement of the works. The Engineer is to be notified of any omissions or variations.
- Location of existing services and utilities to be confirmed prior to construction works commencing.
- All levels are shown in m AOD.
- Drainage design subject to S104 approval.
- Highway design subject to S36 approval.
- Attenuation basin to be maintained by a private management company to be appointed by the land owner.
- Inlet and outlet headwalls connected to the main drainage routes to be adopted under a S104 agreement to be undertaken by the relevant authority.
- All main drainage works are to be in accordance with Design Construction Guidance, the Water Industries Act, Section 104 and to the approval of Thames Water Ltd.
- All highway drainage works to be in general accordance with Manual of Contract Documents for Highway Works and to the approval of Highways Authority, Wokingham Borough Council (WBC).
- Pond landscaping to be in accordance with Landscape Architect's specification.
- Pond puddle clay liner construction to be in accordance with AECOM S104 standard details drawing 60312043-CIV-DC-3001.
- Allowances have been made within the earthwork volume as follows:
 - No topsoil strip due to stockpiling of material.
 - 350mm allowance for the provision of the puddle clay liner.
 - 150mm allowance for topsoil to support landscaping of basin.

ISSUE/REVISION

Rev	Date	Detail	Rev	Date	Detail
01	22/06/25	Pond ownership amended. Clarifications added to level tie-ins to top of basin.	01	MB	MB
02	22/06/25	Pond issue	02	RA	DM
03	22/06/25	Pond issue	03	DM	CLP

PROJECT NUMBER
60312043

SHEET TITLE
District Centre
Attenuation Basins - Parcel D
General Arrangement

SHEET NUMBER
60312043/CIV/DC/3105