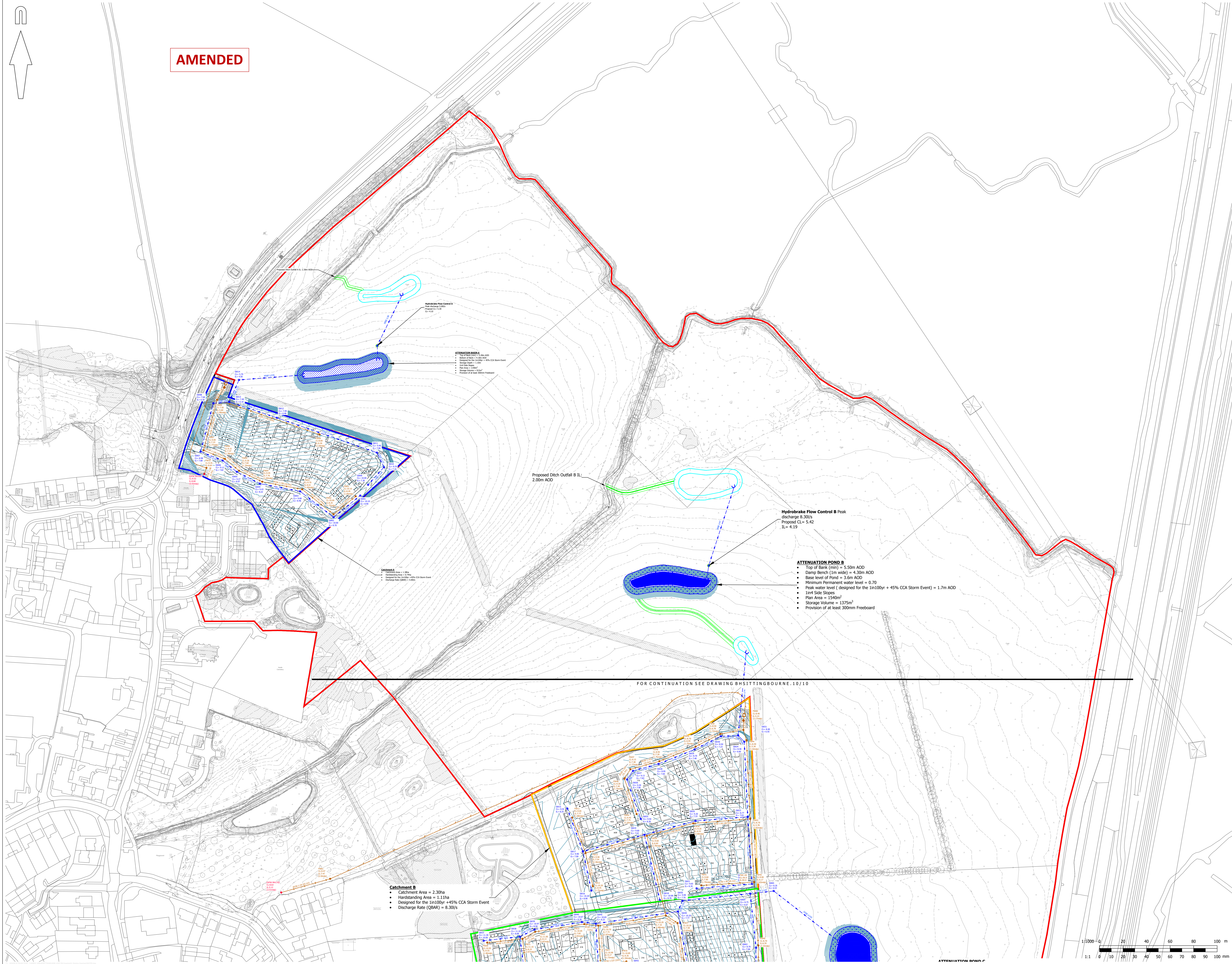




AMENDED

A0 ORIGINAL

KEY

- PROPOSED SURFACE WATER SEWER AND MANHOLE
- PROPOSED FOUL WATER SEWER AND MANHOLE
- PROPOSED FOUL PUMPING STATION
- PROPOSED HYDROBRAKE FLOW CONTROL CHAMBER
- EXISTING SOUTHERN WATER MANHOLE
- SITE BOUNDARY
- PROPOSED CATCHMENT A
- PROPOSED CATCHMENT B
- PROPOSED CATCHMENT C
- PROPOSED ATTENUATION BASIN
- PROPOSED ATTENUATION POND
- PROPOSED HEADWALL OUTFALL
- PROPOSED SWALE
- PROPOSED POND

NOTES:

- This drawing is indicative.
- The attenuation features shown on this drawing are based on hardstanding surfaces in the development parcels and will need to be reviewed if the layout is amended. A 10% allowance for urban creep has been allowed for dwellings.
- The QBAR run-off rates have been obtained from the Flood Risk Assessment undertaken by PFA Consulting in July 2019, which accompanied the Outline Planning Application. The Climate Change Allowances has been updated from 40% to 45% following comments received from Kent County Council as the Lead Local Flood Authority (ref: SBC/2024/101488).
- Habitable dwellings should be located 15m from the wet well of the foul pump station.
- The route to and from each catchment to the respective proposed basins, and from these basins to their outfalls, have been shown indicatively and may be subject to change.
- This drawing should be read in conjunction with all other relevant engineering drawings.
- The connection points and associated routes to the Southern Water Foul Drainage Network are shown indicatively and will be determined at the detailed design stage.

FOR PLANNING PURPOSES ONLY
NOT FOR CONSTRUCTION

P3	Updated Following Revised Layout, (FA)	SL	04/11/2024
P2	Updated Following LLFA Comments, (FA)	SL	22/08/2024
PP	Initial Issue, (FA)	PP	23/07/2024

rev.	amendment	checked	date
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client
BELLWAY HOMES

project
WILLOWBROOK, SITTINGBOURNE, KENT

scale
1:1000

drawn by
FA

checked by
PP

date
NOVEMBER 2024

cad file
MASTER.DWG

title
PROPOSED SURFACE AND FOUL WATER DRAINAGE STRATEGY
SHEET 2 OF 2

Mayer Brown Limited jobcode
SL/BHSITTINGBOURNE.10

subality
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revision
P3

drawing number
BHSITTINGBOURNE.10/11