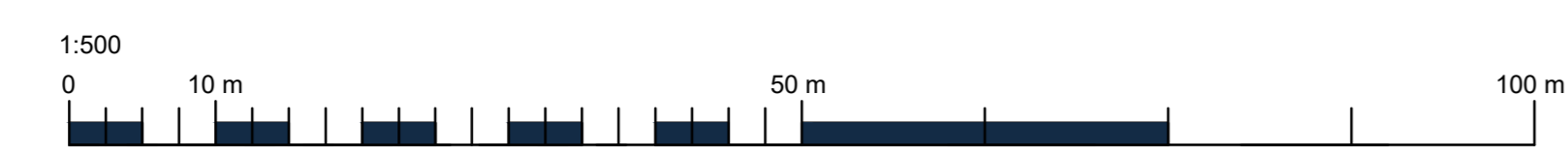
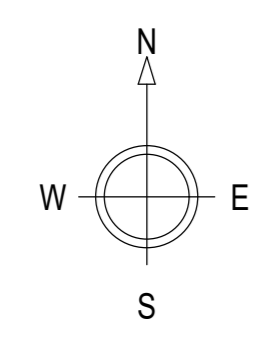


Key:

- - - Dirty Water Drainage
- - - Clean Water Drainage
- 40,000 litre Underground Dirty Water Tank
- ⊕ Diverter Valve
- Yard gully
- Galvanised washout channels with sweeping 90°

DRAINAGE PLAN
Scale 1:500



NOTE:
Drainage information provided by others

- NOTES:
1. Use written dimensions only. All dimensions to be checked on site and any discrepancies reported to ACORUS immediately. If in doubt ask.
 2. Where relevant, significant hazards have been identified on the drawing. Hazards which should be obvious to a competent contractor or unforeseeable have not been identified.
 3. This drawing is confidential and remains the exclusive property of ACORUS.
 4. Ordnance Survey Paper Map Copying Licence Number: 100039456.
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Detention basin - Invert level +0.65 AOD (1.25m below ground level)

Outlet from the basin will be controlled by a Hydrobrake limiting flows to the 1 in 1 years greenfield runoff rate

Outlet from the basin will discharge into riparian drain

Ground levels / bund levels around the basin will be +2.0 AOD providing a minimum of 0.3m of freeboard during the design event including climate change

Detention basin - Invert level +0.65 AOD (1.25m below ground level)

Detention basin - Trapezoidal channel with 1 in 3 side slopes, 1.25m deep, 220m long and 20m wide at ground level

C	04.11.2025	Amendment to hydrobrake discharge rate rule	DL	DF
S	15.10.2025	Stock fencing removed to roadside and kept within ownership boundary	DL	DF
A	17.06.2025	Line of stock fencing moved to 10m from watercourse	DL	IH
Rev	Date	Amendment	Drawn	Checked

Holbeach Farm Limited
Land at 532615,317390, Pear Tree Hill Road, Whaplode Drive, Spalding PE12 0SL

Provision of New Poultry Unit & Associated Works
Proposed Drainage Plan

DATE: AS SHOWN @AO Mar '25 DL IH
DRAWN BY: JW/2384/0325 -200_05 CHECKED BY: C

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