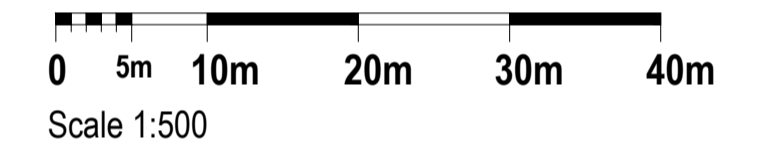


- Drainage Strategy Legend**
- Proposed adoptable Foul Water Sewer
  - - -○- - - Proposed adoptable Surface Water Sewer
  - - -□- - - Proposed adoptable Highway Drain
  - Proposed precast concrete headwall
  - Proposed pond



Rev	Description	Date	Drawn	Checked
A	Minor updates to drainage strategy following layout changes	08.01.20	TJW	TJW

Drawing Approval Status:-  
 Section 104     Section 38     Section 278

**FOR INFORMATION**

**Wormald Burrows Partnership Ltd**  
 Civil Engineering Consultants  
 12a - 18a Hitchin Street, Biggleswade, SG18 8AX  
 Tel: (01767) 317244 Fax: (01767) 315434  
 Web: www.wormburp.com  
 Email: engineer@wormburp.com

Project:  
**Haverhill, Boyton Place - Phases 2-6**

Drawing Description:  
**Drainage Strategy Plan - Sheet 5 of 8**

Client:  
**PERSIMMON**

Persimmon Homes (Suffolk) Ltd  
 Orion Court  
 Orion Court  
 Great Blakenham  
 Suffolk IP6 0LW

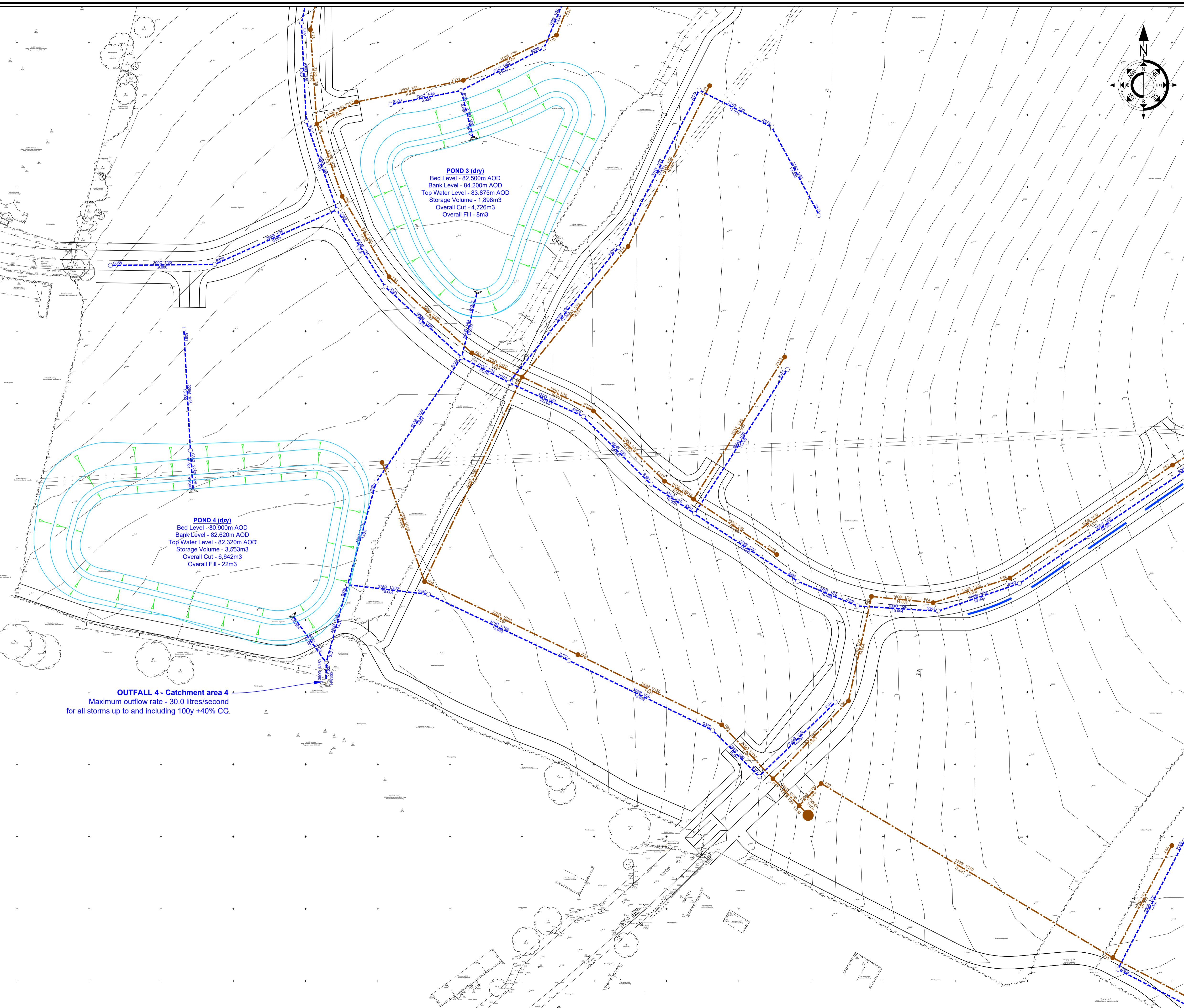
Drawing Number:  
**E3838/505/A**

Client Reference:

Scale:  
 1:500 @ A1  
 1:1000 @ A3

Designed By: TJW	Drawn By: JMW	Checked By:
Date: 20.12.18	Date: 03.01.19	Date:

Certified by Afnor UK



**POND 3 (dry)**  
 Bed Level - 82.500m AOD  
 Bank Level - 84.200m AOD  
 Top Water Level - 83.875m AOD  
 Storage Volume - 1,898m<sup>3</sup>  
 Overall Cut - 4,726m<sup>3</sup>  
 Overall Fill - 8m<sup>3</sup>

**POND 4 (dry)**  
 Bed Level - 80.900m AOD  
 Bank Level - 82.620m AOD  
 Top Water Level - 82.320m AOD  
 Storage Volume - 3,953m<sup>3</sup>  
 Overall Cut - 6,642m<sup>3</sup>  
 Overall Fill - 22m<sup>3</sup>

**OUTFALL 4 - Catchment area 4**  
 Maximum outflow rate - 30.0 litres/second  
 for all storms up to and including 100y +40% CC.