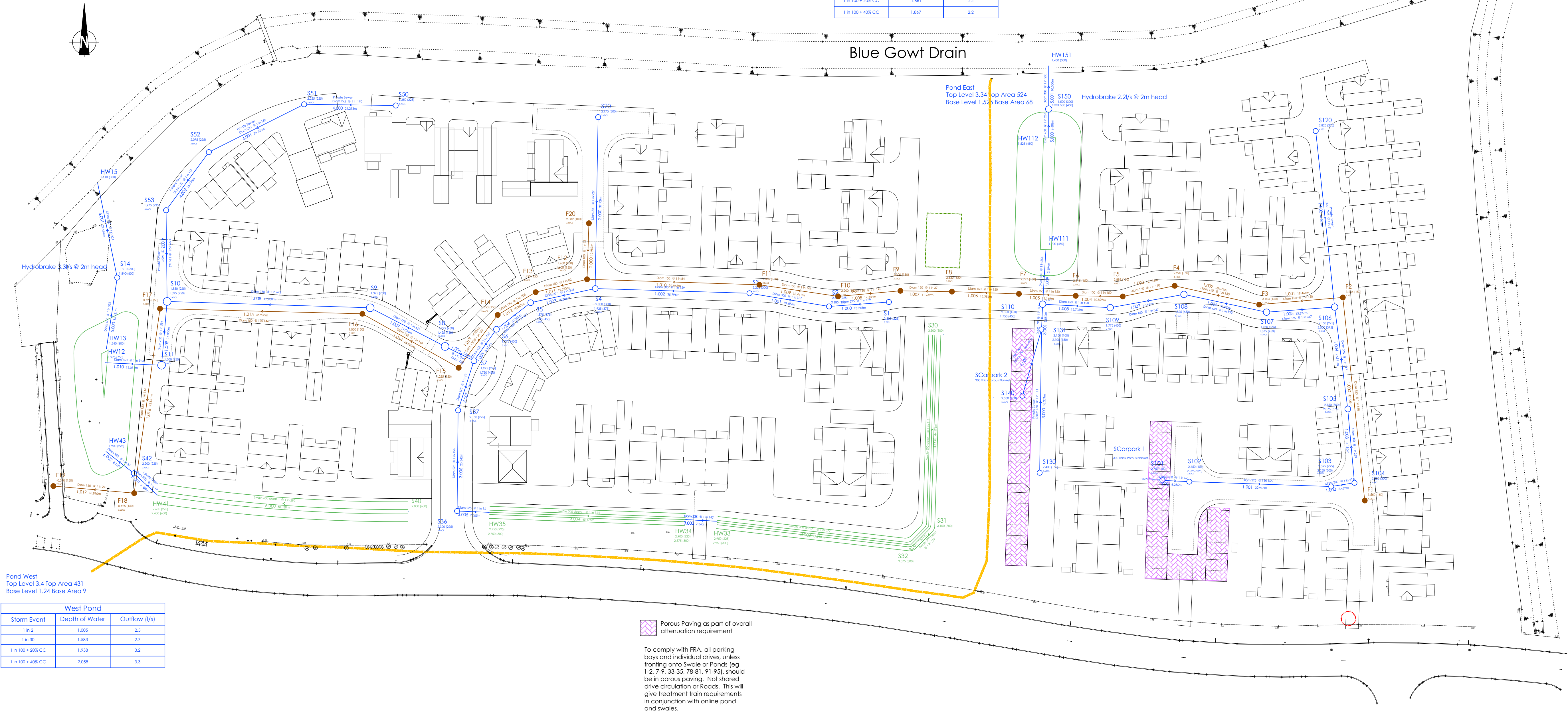


East Pond		
Storm Event	Depth of Water	Outflow (l/s)
1 in 2	0.848	1.7
1 in 30	1.247	1.9
1 in 100 + 20% CC	1.661	2.1
1 in 100 + 40% CC	1.867	2.2



Pond West
Top Level 3.4 Top Area 431
Base Level 1.24 Base Area 9

Storm Event	Depth of Water	Outflow (l/s)
1 in 2	1.055	2.5
1 in 30	1.583	2.7
1 in 100 + 20% CC	1.938	3.2
1 in 100 + 40% CC	2.058	3.3

□ Porous Paving as part of overall attenuation requirement

To comply with FRA, all parking bays and individual drives, unless fronting onto Swale or Ponds (eg 1-2, 7-9, 33-35, 78-81, 91-95), should be in porous paving. Not shared drive circulation or Roads. This will give treatment train requirements in conjunction with on-line pond and swales.



Bellway Homes Limited (Eastern Counties)
3 Percy Road
Huntingdon
Cambridgeshire
PE29 6SZ



Foul Water System

Surface Water Piped System



Surface Water SuDS System

REV	DESCRIPTION	REV	DESCRIPTION	DATE
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STATUS:

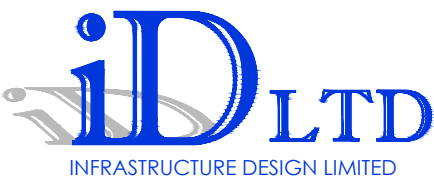
Preliminary

SCALE: 1:500
DATE: August 2020
DRAWN: RAH

TITLE:

Drainage Strategy

PROJECT:
Wardentree Lane, Pinchbeck
DRG. No: 1044-00-03 Rev B



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