

#### Land at Gosford

Technical Note 12 Rv2: Indicative Foul Water Strategy Date 28<sup>th</sup> April 2023

#### 1 Introduction

**1.1** Brookbanks appointed by Barwood Development Securities Ltd to provide technical support for a proposed residential development at Gosford, Oxfordshire, which is the subject of a planning application (reference: 22/00747/OUT).

## 2 Foul Water Indicative Strategy

- 2.1 The Foul Water Strategy for the proposed development is to be in accordance to plan reference: 10669-SK-08, appended to this note.
- 2.2 It is envisaged that a pump station will be required for the Site and the Site will drain to the 225mm sewer (Manhole 8401), located on the A4260, to the south-west of the proposed development subject to Thames Water's confirmation. The indicative pumped rate is anticipated to be 8.5l/s.
- 2.3 The proposed development is anticipated to commence in January 2024, with the first occupations being June 2024. The following indicative build out rate is anticipated:

2024 = 35 Dwellings 2025 = 65 Dwellings 2026 = 65 Dwellings 2027 = 65 Dwellings 2028 = 70 Dwellings 2029 = 70 Dwellings

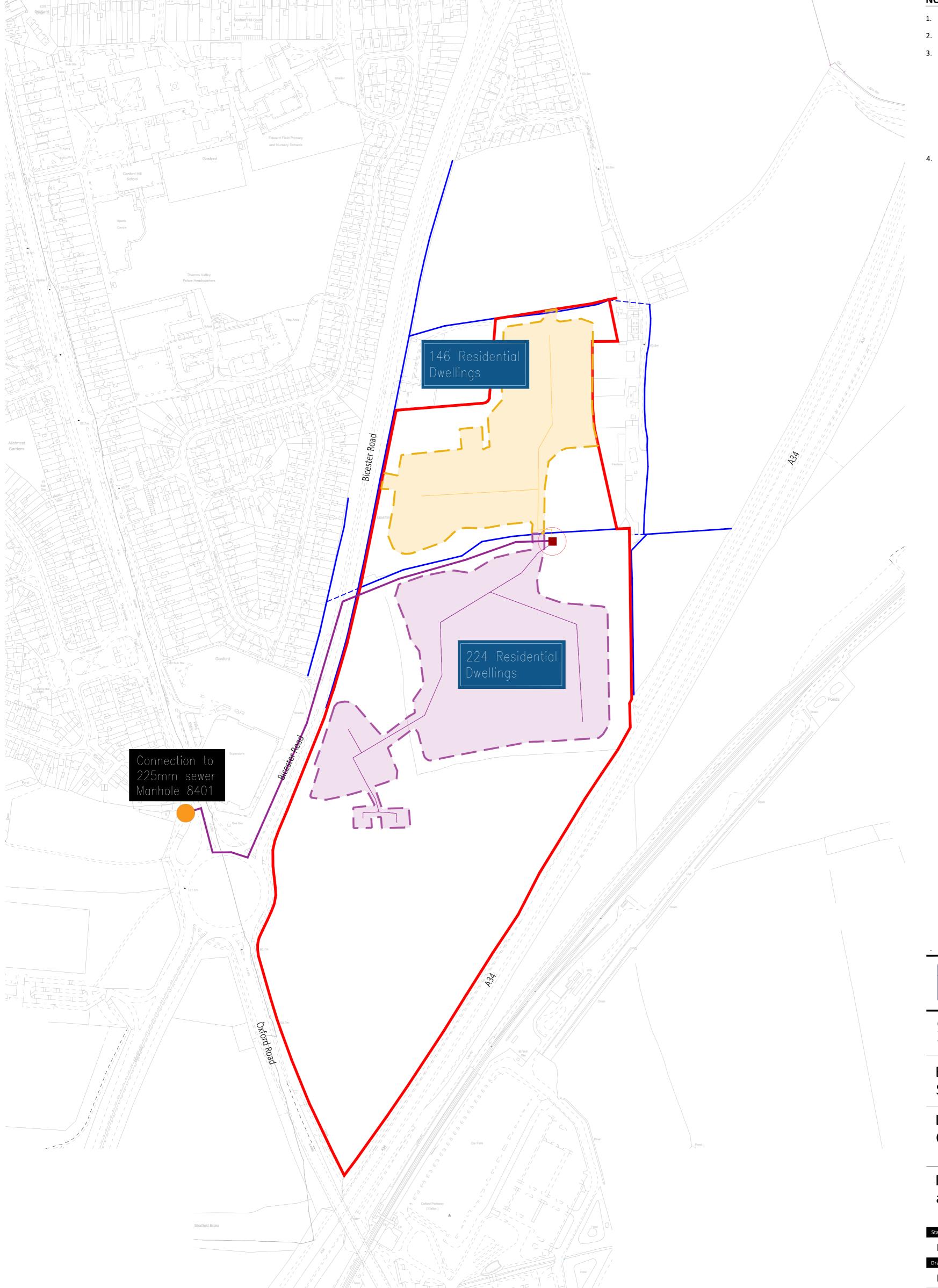
### 3 Summary

- **3.1** This note has to provide the indicative foul water strategy for the proposed development.
- 3.2 A pumped connection is envisaged to the 225mm sewer, at Manhole 8401, located on the A4260. A build out rate has been indicatively provided, with first occupations antiicapted in June 2024.



# Appendix A – Indicative Foul Sewer Network and Connection

Occupation Schedule					
	Date	Number of Dwellings			
1st Occupation	June 2024	35			
	2025	65			
	2026	65			
	2027	65			
	2028	70			
Completion	March 2029	70			



#### **NOTES:**

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- 2. All dimensions are in metres unless otherwise stated.
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Foul Sewer Connections (different colours)



Site Boundary

Catchment Areas (different colours)

Indicative Pumping station

Existing Manhole / Sewer System

Existing Drainage Network



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KM - DS 26.04.23

Barwood Development Securities Limited

Land at Gosford, Oxfordshire

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CONSTRUCTION. SHOULD THE CONTRACTOR COMMENCE SITE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT HIS OWN RISK.

Indicative Foul Sewer Network and Connection

Status				Status Date		
Information				APR 2023		
Drawn		Checked	Date	Date		
KM		DS		26.04	26.04.23	
Scale		Number		Rev		
1:2500	)	10669-SK-08		-		
0	50	100	150	200	250	
METRES						