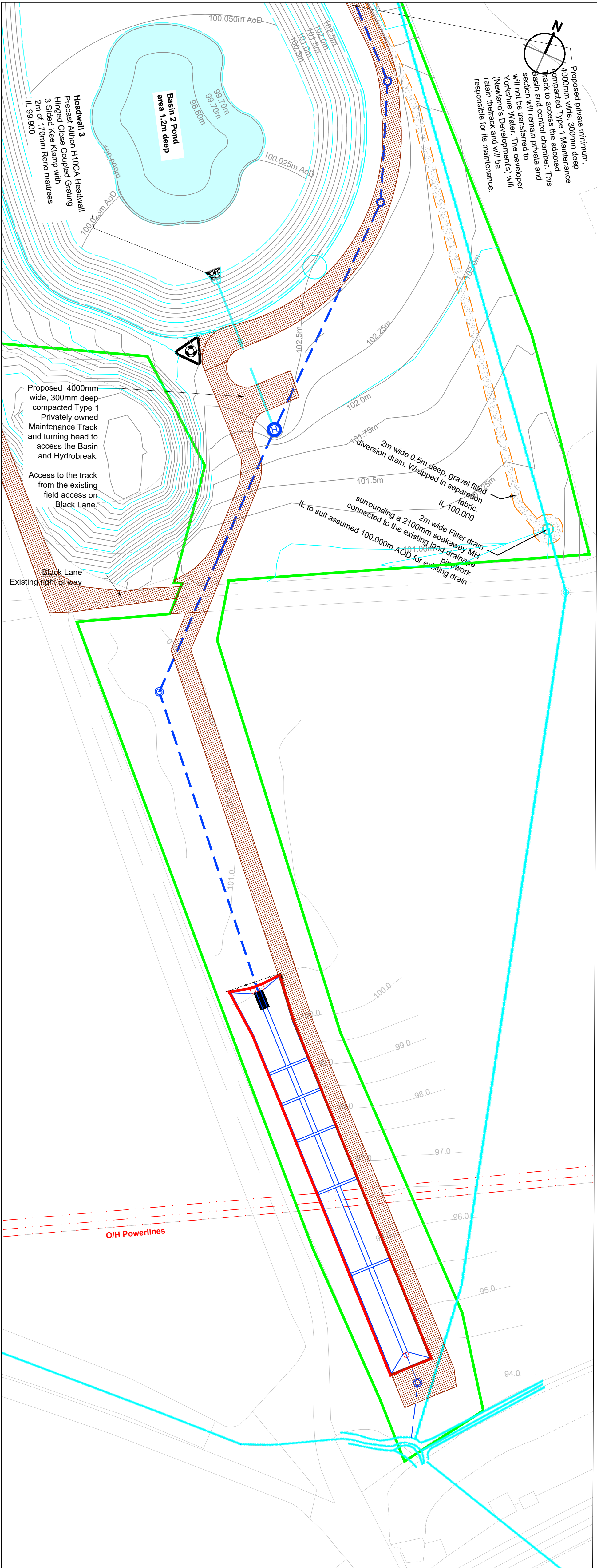




Viewpoint I
Scale 1:500



Viewpoint J
Scale 1:500

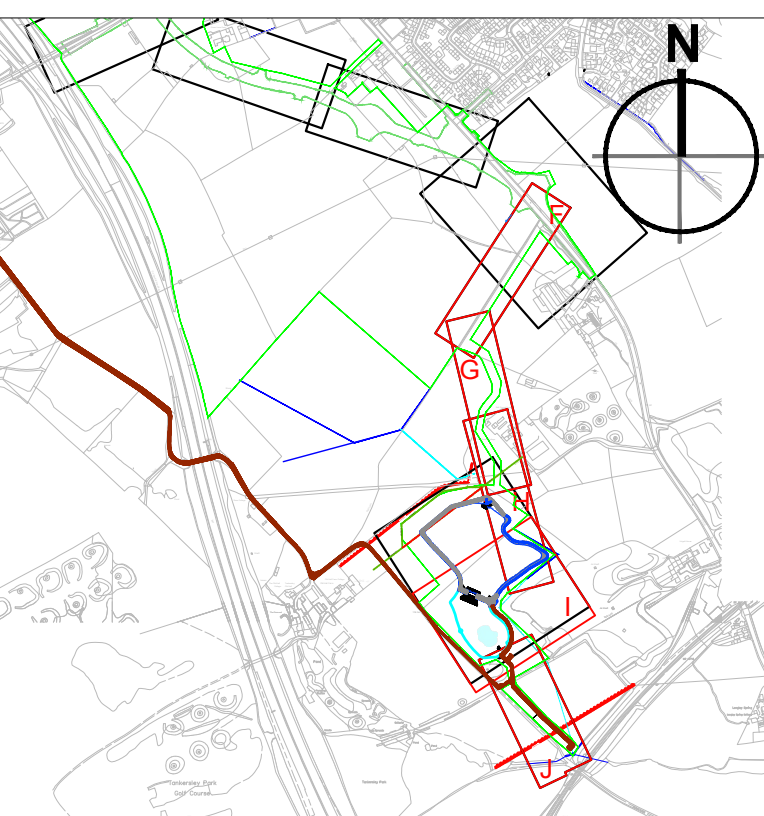
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Notes

1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.
2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.
3. This drawing should be used in conjunction with all other relevant drawings and specifications.
4. Masterplan taken from PHP drawing 4400-001 Rev P25, received 15/09/2020.
5. All works to be carried out in accordance with the Specification for Highway Works, the South Yorkshire Residential Design Guide and the requirements of Barnsley Metropolitan Borough Council.
6. Foul water designed in line with Sewer Sector Guidance. Flows from:
 - Industrial plots based on 0.6litre/sec
 - Residential plots based on 4000litre/day peak flow.
7. Adopted Surface water designed in line with Sewer Sector Guidance.
8. Highway drains designed to SMDM and SDC specifications.
9. Kerb drainage based on detailed design by Marshalls PLC.
10. Embankment toe drains are connected to existing drainage outfalls to both provide a base flow to those habitats and to maintain ground water drains. Calculations for all drain connections are greatly reduced vs the original site.

Key

- Planning Boundary
- Proposed Highway Gully
- Proposed Kerb Drainage
- Proposed Surface Water Sewer
- Proposed Highway Surface Water Sewer
- Proposed Private Surface Water Sewer
- Proposed Foul Water Sewer
- Proposed Foul Water Rising Main
- Proposed French/Outfall Drain
- Yorkshire water adopted area



Key Plan
Not to Scale

C03	Details amended	SMC ANT	12.01.22
C02	Basin design revised to suit YWS requirements	SMC ANT	07.12.21
C01	Construction Issue	KA ANT	13.01.21
P03	BIMC comments received 26.11.20 incorporated	AB ANT	02.12.20
	BIMC comments incorporated.	JNB SMC	26.10.20
P01	First Issue	JNB SMC	10.07.20
Rev	Description	By	Ckd Date

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Client

newlands
developments

Project

Hoyland

Title

Highway Drainage
Layout
(Sheet 5 of 5)

RPS Project Number

NK020040

Scale @ A0

1:500

Date Created

08.07.2020

Task Team

Manager

SG

Information

Author

JNB

Task Information

Manager

SMC

Series

AS (Approved for Construction)

Document Number

HOYLA-RPS-SI-XX-DR-CR-515

Revision

C03

Project Code - Originator - Zone - Level - Type - Role - Drawing Number

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