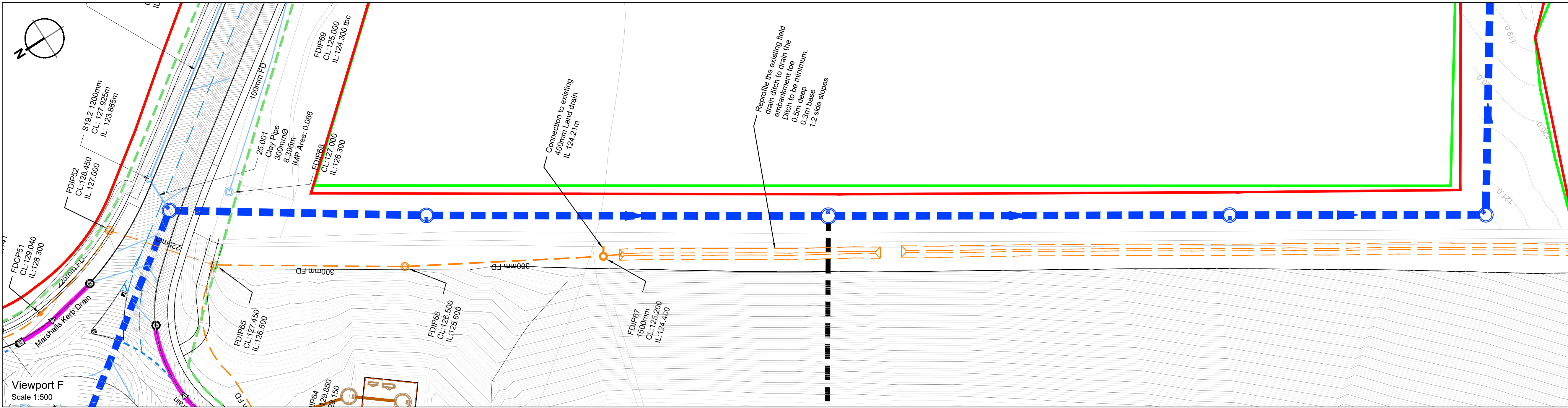
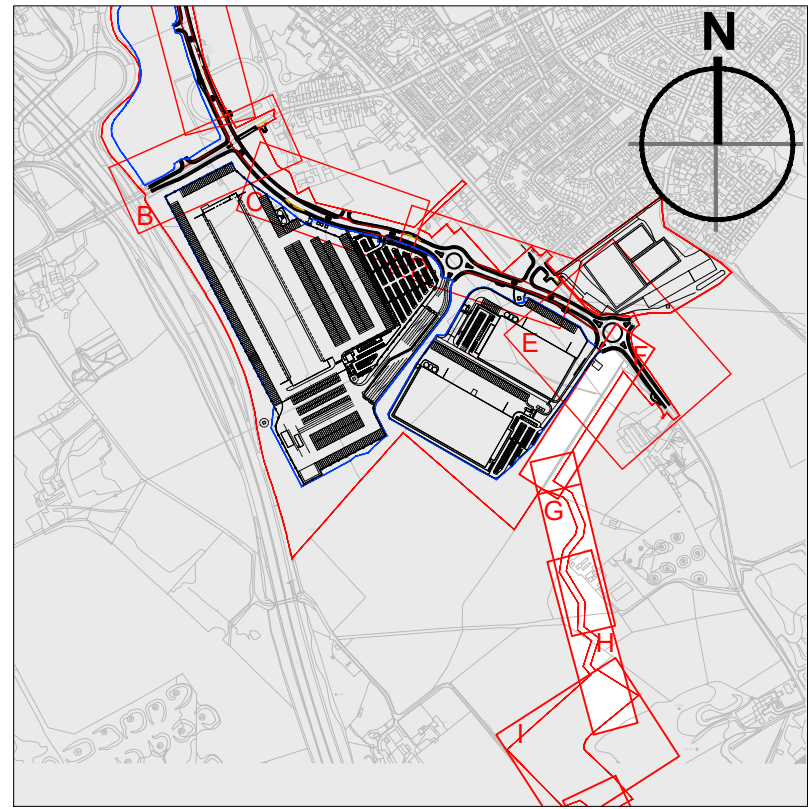
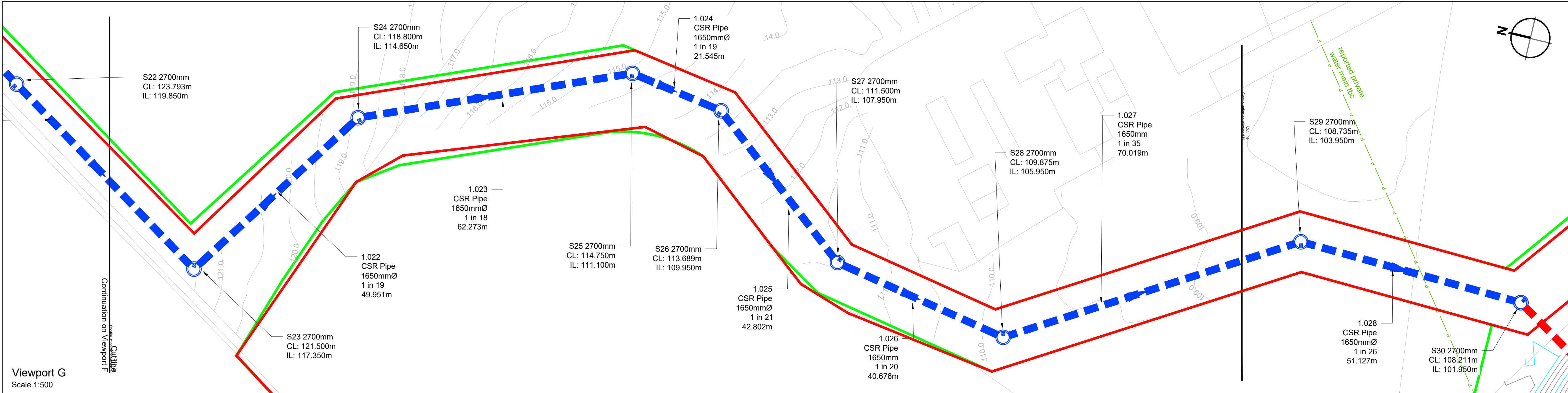




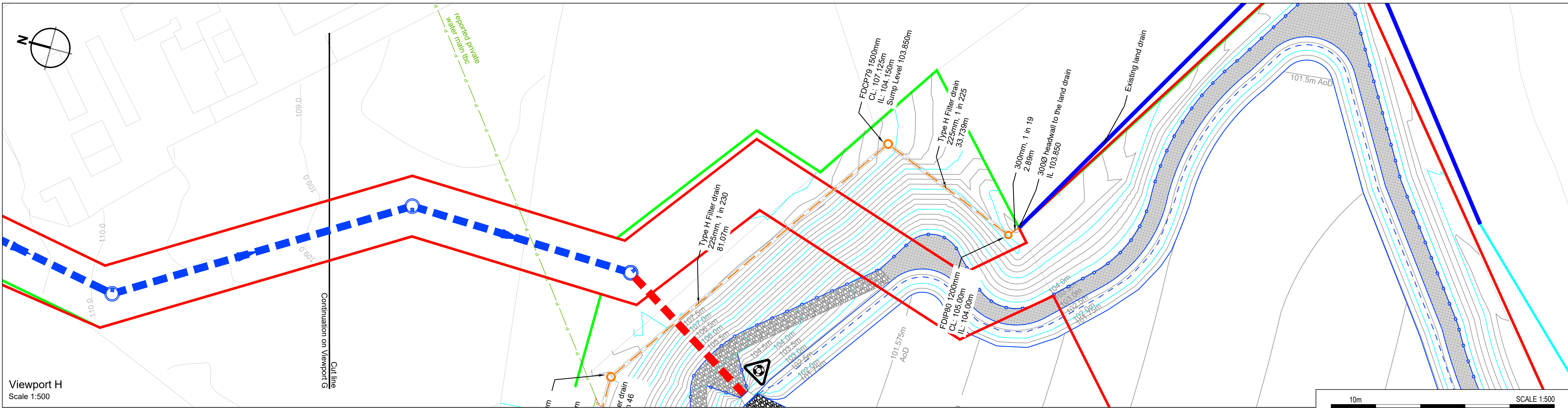
- Notes
1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared 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 read in conjunction with all other relevant drawings and specifications.
 4. Masterplan taken from PHP drawing 4400-001 Rev P25, received 15/06/2020.
 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 0.8l/s/Ha
 - Residential plots based on 4000l/unit/day peak flow.
 7. Adopted Surface water designed in line with Sewer Sector Guidance.
 8. Highway drains designed to DMRB and SSG 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. Catchments for all toe drains 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/cutoff Drain



Key Plan
Not to Scale

C02	Drainage updated to suit Highway drainage details and the S104 updates	SMC	ANT	07.12.21
C01	Construction Issue	KA	ANT	13.01.21
P03	BMBC comments received 26.11.20 incorporated	AB	ANT	02.12.20
P02	BMBC comments incorporated	JNB	SMC	26.10.20
P01	First Issue	JNB	SMC	21.08.20
Rev	Description	By	Ckd	Date



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Project Hoyland

Title Highway Drainage
Layout
(Sheet 4 of 5)

RPS Project Number NK020040 Scale @ A1 1:500 Date Created 08.07.2020
Task Team Manager SG Information Author JNB Task Information Manager SMC

Status A5 (Approved for Construction)

Document Number HOYLA-RPS-SI-XX-DR-CR-514 Revision C02

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

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