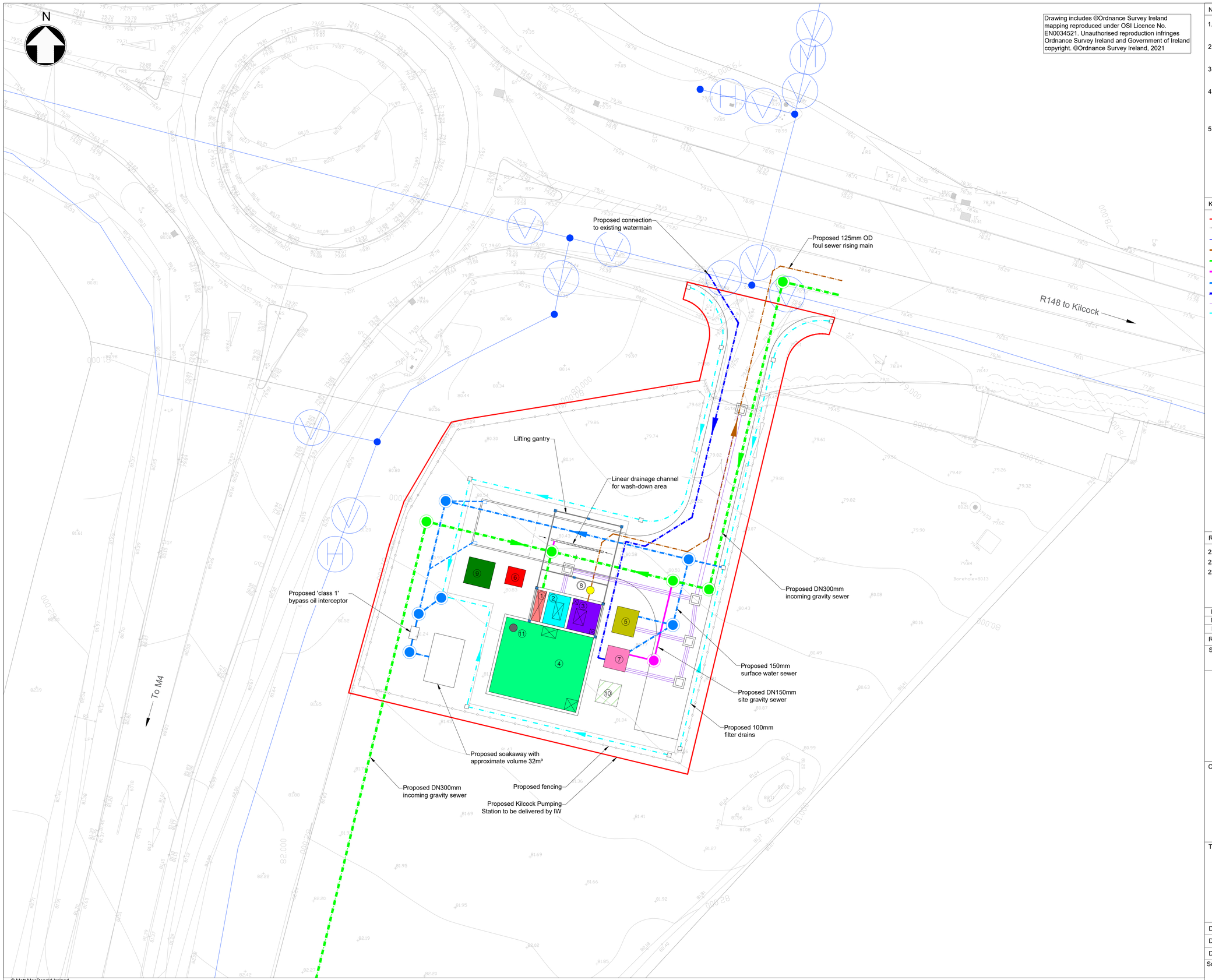

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Notes

1. This drawing shall be read in conjuction with all other drawings, reports and specifications.
2. unless otherwise indicated, all dimensions are in millimetres and all levels are in metres relative to ordnance datum at malin head.
3. Do not scale off this drawing. use figured dimensions only and contact the engineer / clients representative where any clarification is required.
4. Construction is intended to be carried out under a 'design-build' contract. The current drawings represent the 'specimen design' stage and are not suitable for construction. Final design and construction drawings shall be prepared by the successful design-build contractor.
5. Some pipeline infrastructure has been included within the planning application boundary in order to demonstrate the full extent of the works proposed as part of this development and which have also been assessed as part of the pecr and aa processes. Pipeline locations are indicative only.

Key to Symbol

- Site Boundary
- Proposed PS Fencing
- Existing Watermain
- Proposed Rising Main Route
- Proposed Foul Gravity Sewer Route
- Proposed Site Foul Gravity Sewer
- Proposed Storm Water Drain
- Proposed Watermain
- Proposed Power and Telemetry Ducts
- Proposed Filter Drain
- Proposed Gully
- Proposed Inspection Chamber
- 1 Proposed Inlet Chamber
- 2 Proposed Wet Well Chamber
- 3 Proposed Valve Chamber
- 4 Proposed Emergency Storage Tank
- 5 Proposed Control Kiosk
- 6 Proposed Surge Vessel (Requirement TBC)
- 7 Proposed Welfare Building
- 8 Proposed Flow Meter Chamber
- 9 Proposed Chemical Dosing Storage
- 10 Possible Future Generator
- 11 Proposed Passive Carbon Unit

Reference drawings

229100412-MMD-13-XX-DR-D-1021 - PROPOSED SITE LAYOUT
229100412-MMD-13-XX-DR-D-1022 - PLAN VIEW
229100412-MMD-13-XX-DR-D-1023 - SECTION VIEW

Rev	Date	Drawn	Description	Ch'k'd	App'd
P3	26/02/2021	SR	ISSUED FOR COMMENT	JH	TMY
P2	12/02/2021	ER	ISSUED FOR COMMENT	JH	TMY
P1	17-07-2020	JPC	FOR WS4	NB	TMY

Status Stamp

NOT FOR CONSTRUCTION

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UISCE ÉIREANN : IRISH WATER

Title

LIHAF and MUHDS Project
Specimen Design
Proposed Site Service Plan
Kilcock PS (Wastewater)

Designed			Eng.check.		
Drawn	E.RICHARDSON		Coordination		
Dwg.check.			Approved	T.MURPHY	

Scale at A1	Status	Rev	Security
1:200	PRE	P3	STD

Drawing Number

229100412-MMD-13-XX-DR-D-1024

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Plan
Scale 1:200

1:200 0 10m 20m