

NOTES:

- FOR STANDARD DOBA NOTES REFER TO DRAWING 2423-DOB-XX-SI-DR-S-001 & S-002
- REFER TO ARCHITECTS DRAWINGS FOR ALL SITE & APPLICATION BOUNDARIES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS & ENGINEER'S DRAWINGS AND SPECIFICATIONS
- USE FIGURED DIMENSIONS ONLY. DO NOT SCALE
- REFER TO SURVEY DRAWINGS FOR EXISTING SERVICES LAYOUTS AND MANHOLE INFORMATION
- ALL EXISTING SURFACES TO BE REINSTATED FOLLOWING DIVERSION OF SERVICES/CONSTRUCTION OF NEW SERVICES
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LEVELS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER & ARCHITECT FOR RESOLUTION
- CONTRACTOR TO ENSURE ALL WATER & WASTEWATER RELATED WORKS ARE IN ACCORDANCE WITH THE IRISH WATER WATER INFRASTRUCTURE & WASTEWATER INFRASTRUCTURE CODE OF PRACTICE & STANDARD DETAILS DOCUMENTS
- TESTING OF ALL GRAVITY SEWERS AND MANHOLES TO BE IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE SECTION 4.10 TESTING OF GRAVITY SEWERS & MANHOLES

SURFACE WATER LEGEND:

- EX. SURFACE WATER SEWER
- SMH EX. SURFACE WATER MANHOLE
- EX. WATER COURSE
- PR. SURFACE WATER SEWER
- SMH PR. SURFACE WATER MANHOLE
- SIC PR. SURFACE WATER INSPECTION CHAMBER
- SAJ PR. SURFACE WATER ACCESS JUNCTION
- RG PR. ROAD GULLY
- PR. UNDERGROUND ATTENUATION
- PR. PERMEABLE PAVING (CAR PARKING)
- PR. FILTER DRAIN
- PR. BIORETENTION AREA
- PR. PETROL INTERCEPTOR
- PR. DROPPED KERB
- PR. TREE PIT AND SW INSPECTION CHAMBER

NOTE 1: MANHOLE COVER LEVELS ARE APPROXIMATE. ACTUAL COVER LEVELS SHOULD MATCH SURROUNDING FINISHED GROUND LEVELS U.N.O.

NOTE 2: PIPES WITH LESS COVER THAN:

- 600mm FOR GRASSED AREAS
- 900mm FOR FOOTPATHS
- 1200mm FOR ROADS

TO BE SURROUNDED IN 150mm CONCRETE PROTECTION IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-WW-07

NOTE 3: ALL MANHOLE COVERS LOCATED IN GRASS AREAS TO BE SURROUNDED (Min. 200mm SURROUND) IN 100mm THK C20/25 CONCRETE APRON

SURFACE WATER MATERIAL TO BE IN ACCORDANCE WITH GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS

- UNPLASTICISED P.V.C. PIPES MUST COMPLY WITH THE "PROVISIONAL SPECIFICATION FOR SOIL PIPES, DRAINS, SEWERS & FITTINGS MADE OF UNPLASTICISED P.V.C." ISSUED BY THE DEPARTMENT OF THE ENVIRONMENT
- B.S. 8006: PART 1 - SEWERAGE OR EQUIVALENT
- B.S. 8006: PART 2 - PIPELINES ON LAND OR EQUIVALENT: DESIGN, CONSTRUCTION & INSTALLATION
- B.S. 5985: PART 6 CODE OF PRACTICE FOR THE INSTALLATION OF UNPLASTICISED P.V.C. PREPARED FOR GRAVITY DRAINS & SEWERS OR EQUIVALENT
- EN 491 - UNPLASTICISED P.V.C. SEWER PIPE SPECIFICATION
- B.S. 6514 - UNPLASTICISED P.V.C. SOIL PIPE SPECIFICATION
- DOE/HG 'SITE DEVELOPMENT WORKS' & SECTION H OF THE BUILDING REGULATIONS

PLANNING ISSUE

S2.P08	ISSUED FOR PLANNING	16.06.2026	DF	MJC
S2.P07	ISSUED FOR INFORMATION	24.04.2026	DF	MJC
S2.P06	ISSUED FOR INFORMATION	10.04.2026	DF	MJC
S2.P05	ISSUED FOR STAGE 2 LRD APPLICATION	29.08.2025	MJC	MJC
S2.P04	ISSUED FOR INFORMATION	06.08.2025	NO	MJC
S2.P03	ISSUED FOR INFORMATION	25.07.2025	NO	MJC
S2.P02	ISSUED FOR INFORMATION	18.03.2025	EC	PD
S2.P01	ISSUED FOR INFORMATION	01.11.2024	MF	PD
Rev	Note	Date	Drawn	Check

DONNACHADH O'BRIEN & ASSOCIATES CONSULTING ENGINEERS

Client: VANISLAND LIMITED

Project: CONFEEY PHASE 1A LRD

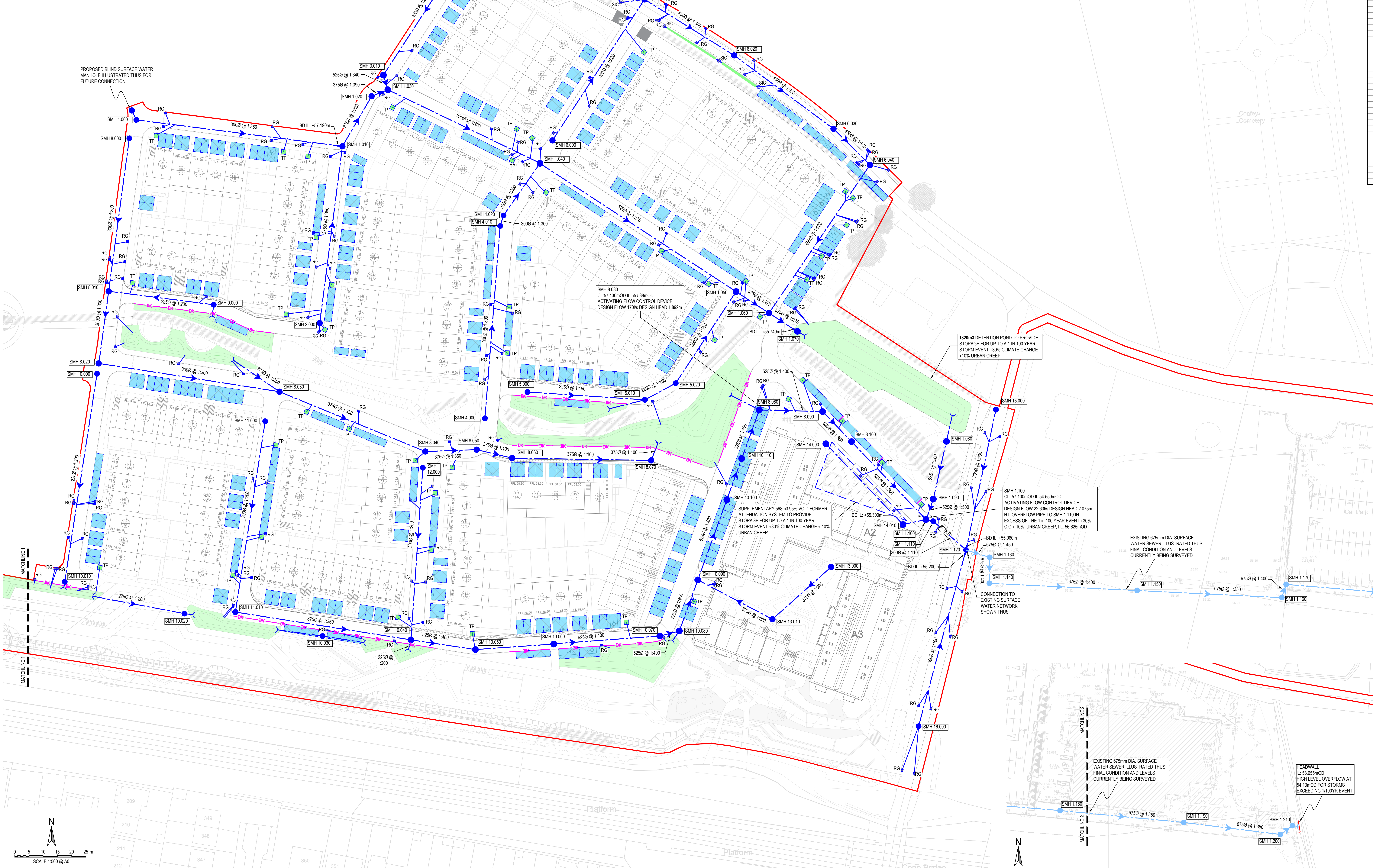
Drawing Title: PROPOSED SURFACE WATER LAYOUT

Drawn By: MJC Checked By: PD Approved By: DOB Date: OCT-24 Scale: AS SHOWN Sheet Size: A0

Project Number: DOBA2423 Drawing Number: 2423-DOB-XX-SI-DR-C-0200 Status Code: S2 P08

PROPOSED SURFACE WATER LAYOUT CONTINUATION (MATCHLINE 1)

SCALE 1:500



PROPOSED SURFACE WATER LAYOUT CONTINUATION (MATCHLINE 2)

SCALE 1:500



PROPOSED SURFACE WATER LAYOUT

SCALE 1:500

