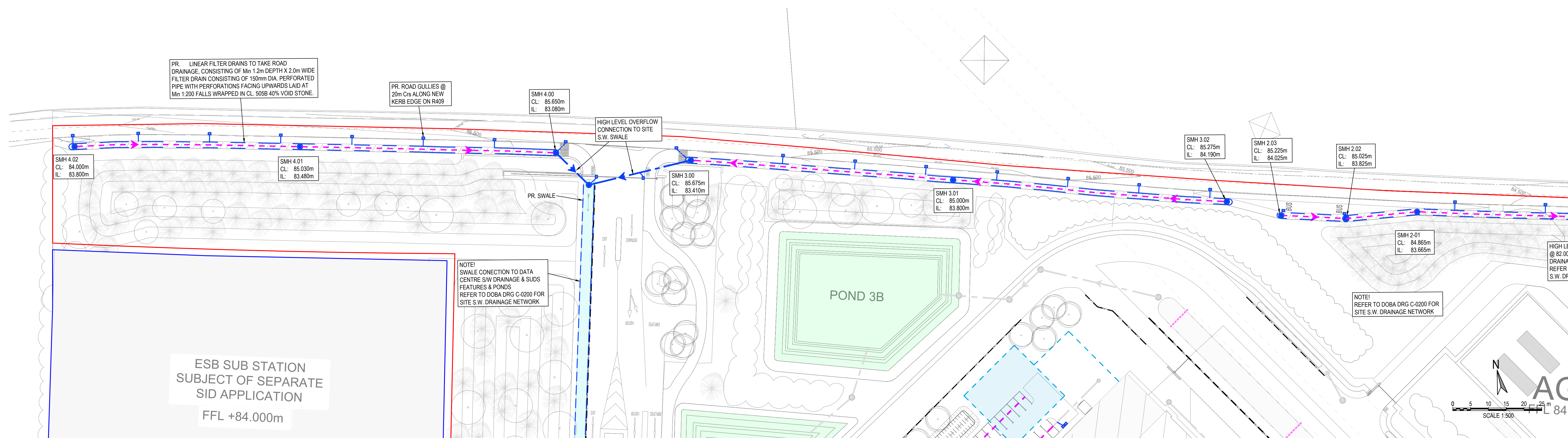


PROPOSED ROAD RE-ALIGNMENT - PART PLAN 01
SCALE 1:500



PROPOSED ROAD RE-ALIGNMENT - PART PLAN 02
SCALE 1:500

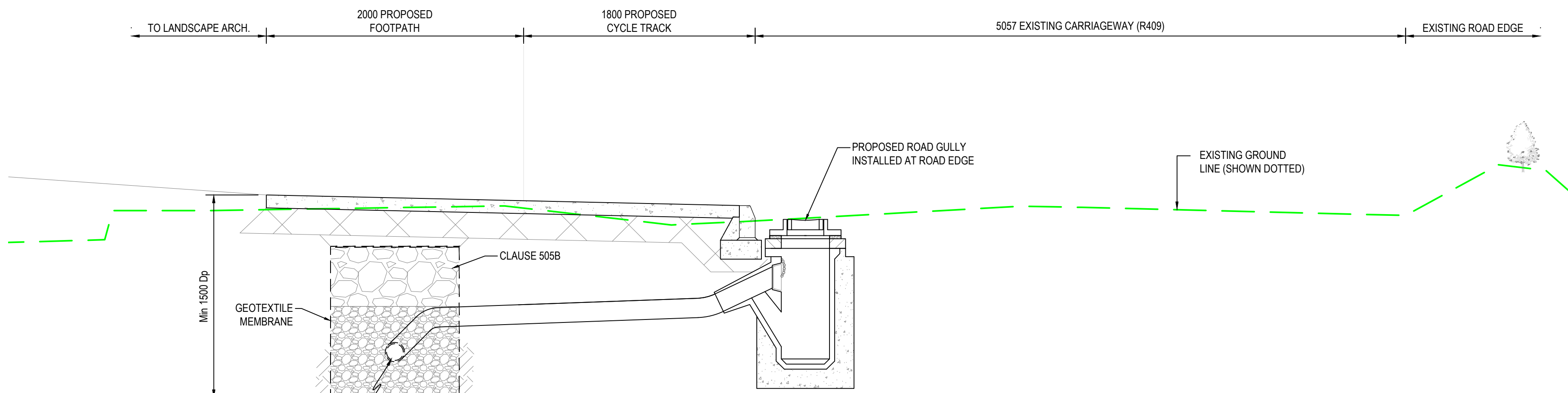
SURFACE WATER LEGEND:

- PROPOSED SURFACE WATER DRAINAGE
- PROPOSED SURFACE WATER DRAINAGE (PERFORATED PIPE)
- SMH PROPOSED SURFACE WATER MH
- SA/J/SIC PROPOSED SURFACE W. AJ/J/C
- RG PROPOSED ROAD GULLY
- PROPOSED FILTER DRAIN

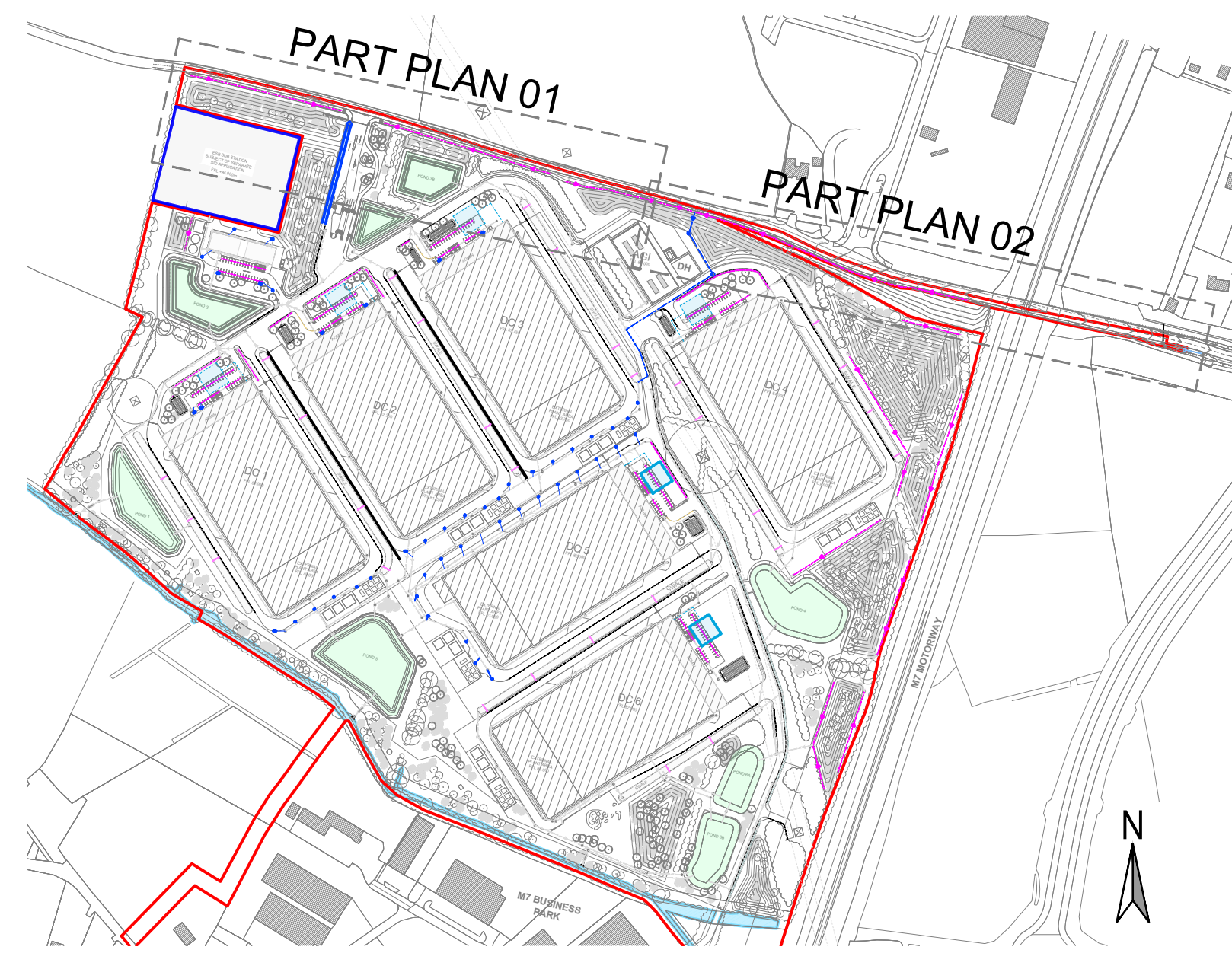
- NOTE 1: MANHOLE COVER LEVELS ARE APPROXIMATE. ACTUAL COVER LEVELS SHOULD MATCH SURROUNDING FINISHED GROUND LEVELS U.N.O.
- NOTE 2: PIPES WITH LESS COVER THAN
- 600mm FOR GRASSSED AREAS
 - 900mm FOR FOOTPATHS
 - 1200mm FOR ROADS
- TO BE SURROUNDED IN 150mm CONCRETE PROTECTION IN ACCORDANCE WITH IRISH WATER STANDARD (C.O. 200) STD. W.W.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

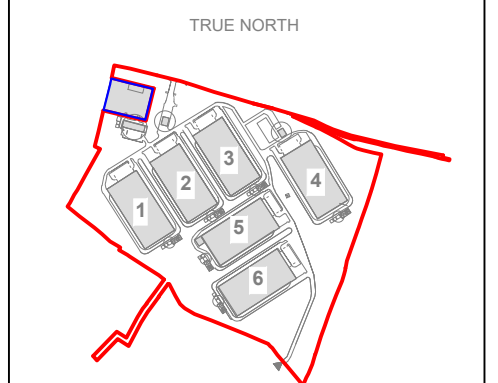
- UNPLASTICISED P.V.C. PIPES MUST COMPLY WITH THE 'PROVISIONAL SPECIFICATION FOR SOIL PIPES, DRAINS, SEWERS & FITTINGS MADE OF UNPLASTICISED P.V.C.' ISSUED BY THE DEPARTMENT OF THE ENVIRONMENT.
- B.S. 8005: PART 1 - SEWERAGE OR EQUIVALENT.
- B.S. 8010: PART 2 - PIPELINES ON LAND OR EQUIVALENT: DESIGN, CONSTRUCTION & INSTALLATION.
- B.S. 5955: PART 6 CODE OF PRACTICE FOR THE INSTALLATION OF UNPLASTICISED P.V.C. PIPEWORK FOR GRAVITY DRAINS & SEWERS OR EQUIVALENT
- EN1401 - UNPLASTICISED P.V.C. SEWER PIPE SPECIFICATION
- B.S. 4544 - UNPLASTICISED P.V.C. SOIL PIPE SPECIFICATION
- D&W/LG SITE DEVELOPMENT WORKS & SECTION H OF THE BUILDING REGULATIONS



SECTION THROUGH GULLY & FILTER DRAIN - ROAD (R409)
SCALE 1:25



KEY PLAN
SCALE 1:5000



Rev.	Date	Description
P08	26/04/2024	ISSUED FOR PLANNING
P07	07/11/2023	ISSUED FOR PLANNING
P06	07/09/2023	ISSUED FOR PLANNING
P05	06/08/2023	ISSUED FOR PLANNING
P04	10/07/2023	ISSUED FOR INFORMATION
P03	10/07/2023	PROGRESS ISSUE
P02	11/06/2023	PROGRESS ISSUE
P01	14/05/2023	PROGRESS ISSUE

STATUS	PLANNING
PROJECT	HERBATA DATA CENTRE CAMPUS
PROJECT ADDRESS	NAAS, CO. KILDARE
DWG TITLE	PROPOSED R409 ROAD SURFACE WATER DRAINAGE LAYOUT

DWG NO.	2232-DOB-ZZ-ZZ-DR-C-0220
REV.	SUITABILITY PROJECT NO. DOBA2232
P08	S3 SCALE AS SHOWN
DATE	19/05/2023 DW MF LK RK