

NOTES:

- FOR STANDARD DOBA NOTES REFER TO DRAWING 2451-DOB-XX-SI-DR-S-0001 & S-0002
- REFER TO ARCHITECTS DRAWINGS FOR ALL SITE & APPLICATION BOUNDARIES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT'S & 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 WASTER 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

SURVEY NOTES

- TOPOGRAHICAL & GPR SURVEY CARRIED OUT BY 3RD PARTY SPECIALIST CONTRACTOR. DOB & ASSOCIATES TAKES NO RESPONSIBILITY FOR ACCURACY OF SURVEY INFORMATION.
- MAIN CONTRACTOR TO ESTABLISH INDEPENDENTLY ORDNANCE DATUM ON SITE FOR LEVELS TO MAIN HEAD DATUM AND CO-ORDINATES FOR SETTING OUT TO NATIONAL GRID.
- MAIN CONTRACTOR TO VERIFY ALL UNDERGROUND SERVICES ON THE SITE INCLUDING ALL ANOMALIES NOTED ON THE GPR SURVEY AND TO TAKE ALL NECESSARY PRECAUTIONS PRIOR TO ANY EXCAVATIONS ON THE SITE.
- REFER TO M&E ENGINEERS DRAWINGS FOR DIVERSION / DEMOLITION OF ALL UNDERGROUND ELECTRICAL CABLES / DUCTS, TELECOM DUCTS, LIGHTING DUCTS, OIL LINES ETC.

SERVICES LEGEND

UNDERGROUND ELECTRICITY LINE	FOUL DRAINAGE
ELECTRICAL MHOLE	FOUL MANHOLE
OVERHEAD LINE WITH POLE	STORM DRAINAGE
OVERHEAD ELECTRIC	STORM DRAINAGE MANHOLE
UNDERGROUND HV ELECTRICITY LINE	COMBINED DRAINAGE
PUBLIC LIGHTING ELECTRICITY LINE	COMBINED DRAINAGE MANHOLE
6m HIGH STREET LIGHT	PRODUCT DRAINAGE
MINI PILLAR	PRODUCT DRAINAGE MANHOLE
UG ELECTRIC TRAFFIC CONTROL	CHEMICAL LINE
TRAFFIC CONTROL MHOLE	CHEMICAL MANHOLE
EIR	ROAD GULLY
EIR CHAMBER	GULLY TRAP
OVERHEAD LINE WITH POLE	WATER MAIN
ENET	SLUICE VALVE
ENET CHAMBER	FIRE HYDRANT
COMMS	WATER METER
COMMS CHAMBER	SCOUR VALVE
VIRGIN	PRESSURE RELEASE VALVE
VIRGIN CHAMBER	AIR VALVE
FIBRE	NON-RETURN VALVE
FBO FIBRE CHAMBER	FUEL LINE/TANK
AURORA TELECOM	GAS SV
AURORA TELECOM CHAMBER	GAS LINE
CATV	GAS HIGH PRESSURE LINE
CATV CHAMBER	CL 00.00 GROUND LEVEL (metres - os datum)
BT/ESAT	CL 10.00 COVER LEVEL (metres - os datum)
BT/ESAT CHAMBER	IL 10.00 INVERT LEVEL (metres - os datum)
SIRO FIBRE	DP1.50 DEPTH TO TOP OF SERVICE DUCT OR CABLE
SIRO CHAMBER	DP ON MANHOLES = INVERT LEVEL OF CHAMBER
UNIDENTIFIED SERVICE	DP ON DRAINAGE = INVERT LEVEL OF PIPE
UNIDENTIFIED CHAMBER	UTO UNABLE TO OPEN
EARTH LINE AND RODS	OSA OUTSIDE SURVEY AREA
TRAFFIC SENSORS	UTT UNABLE TO TRACE
CCTV POLE	(E) EMPTY DUCT
UTILITIES CABINET	(CD) CLOSED DUCT
	SURVEYED AREA

GENERAL LEGEND:

PERMITTED DEVELOPMENT
UNDER CONSTRUCTION

ISSUED FOR PLANNING

S2.P02	ISSUED FOR PLANNING	20.10.2025	AK	PD
S2.P01	ISSUED FOR INFORMATION	14.10.2025	BB	PD
Rev.	Note	Date	Drawn	Check
DONNACHADH O'BRIEN & ASSOCIATES CONSULTING ENGINEERS				
UNIT 5C ELAM HOUSE MILLENNIUM PARK NAAS CO. KILDARE				
P +353 45 984 842				
Client: No. 1 WYCKHAM LAND LIMITED				
Project: BLOCK E, MARMALADE LANE, WYCKHAM AVENUE, DUNDUM				
Drawing Title: EXISTING SITE SERVICES				
Drawn By: MF	Checked By: PD	Approved By: PD	Date: AUG 24	Scale: 1:500
Project Number: DOBA2451	Drawing Number: MLD-1-S2-SW-XX-DR-DOB-CE-000150	Status Code: S2	Rev Number: P02	