



Centre Coordinate
E: 723138.413
N: 741939.240

REFER TO DRAWING 21205-JBB-00-XX-DR-C-05004 FOR CONTINUATION

REFER TO DRAWING 21205-JBB-00-XX-DR-C-02005 FOR CONTINUATION

REFER TO DRAWING 21205-JBB-00-XX-DR-C-05002 FOR CONTINUATION

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NOTES:
1. Figured dimensions only to be taken from this drawing.
2. All dimensions to be checked on site.
3. All levels are in metres O.D. and are related to Ordnance datum at Malin

FOUL & STORM:
EXISTING FOUL SEWER
PROPOSED FOUL SEWER
EXISTING STORM SEWER
PROPOSED STORM SEWER

WATERMAIN
EXISTING 450mm Ø DN DI Class K9 DN16 TRUNK WATERMAIN
EXISTING 250mm Ø D.I. WATERMAIN TO BE RELOCATED
EXISTING 450mm Ø DN DI Class K9 DN16 TRUNK WATERMAIN TO BE RELOCATED
EXISTING 250mm Ø D.I. WATERMAIN TO BE RELOCATED
PROP. 110mm Ø WATERMAIN
PROP. 150mm Ø WATERMAIN
PROP. 200mm Ø WATERMAIN
PROP. 250mm Ø WATERMAIN
PROP. 250 Ø DN DI Class K9 DN16 TRUNK WATERMAIN

PROPOSED SLUICE VALVE
PROPOSED HYDRANT
UTILITIES:
EXISTING ESB
PROPOSED ESB
PROPOSED ECOM
PROPOSED PUBLIC LIGHTING
TYPE 1 COLUMN
TYPE 2 COLUMN
TYPE 3 COLUMN
Luminaire A Column
Luminaire B Column
Luminaire C Column

Luminaire Data
Luminaire A Veelite Tech Series 27w LED Street Optic A10 Lamp 12 LED 3000K MF 0.72 Luminaire B Veelite Tech Series 27w LED Forward Throw Optic A14 Lamp 12 LED 3000K MF 0.72 Luminaire A Veelite Tech Series 69w LED Street Optic A10 Lamp 32 LED 4000K 700mA MF 0.76

UPDATED LAYOUT ISSUED FOR PLANNING	SW	24.11.21	P05
UPDATED LAYOUT & JAK INPUTS	SW	19.11.21	P04
UPDATED JAK INPUTS	SW	11.05.21	P03
UPDATED JAK INPUTS	SW	30.04.21	P02
INITIAL ISSUE	SW	29.04.21	P01
Description:	Drawn	Date:	Rev.:

Client:
Quintain Developments Ireland Limited

Project:
Portmarnock South Phase 1D

Clients Representative:
J. B. Barry and Partners Limited
Consulting Engineers



Drawn By:	SW	Date:	MARCH 2021
Checked By:	JOB	Date:	MARCH 2021
Approved By:	JOB	Date:	MARCH 2021
Internal Project Ref:	21205	Stage:	PLANNING
		Suit:	S3

Drawing Title:
COMBINED SERVICES LAYOUT SHEET 3

Scales:
1:500 @ A1
Drawing No.: 21205-JBB-00-XX-DR-C-05003
Rev.: P05