BIM QUALITY SHEET NO.: PIM-JBB-00-XX-TP-Z-0003

© Copyright
This drawing and any design hereon is the copyright of the Consultants and must not be reproduced without their written consent.

All drawings remain the property of the Consultants.

LEGEND:

- PROPOSED WASTEWATER SEWER & MANHOLE
- EXISTING WASTEWATER SEWER
- EXISTING 350mm Ø WASTEWATER RISING MAIN
- PROPOSED STORM WATER SEWER & MANHOLE
- EXISTING STORM WATER SEWER

EXISTING 225mmØ
EXISTING 225mmØ
EXISTING 375mmØ
EXISTING 150mmØ
EXISTING 150mmØ
EXISTING 450mmØ
EXISTING 150mmØ
EXISTING 1350mmØ
EXISTING 1350mmØ
EXISTING 750mmØ
EXISTING 150mmØ
EXISTING 350mmØ RISING MAIN
EXISTING 150mmØ
EXISTING 750mmØ
EXISTING 150mmØ
EXISTING 750mmØ
225mmØ @ 1:39
225mmØ @ 1:100
225mmØ @ 1:100
225mmØ @ 1:200
225mmØ @ 1:50

LOCATION OF PHASE 2 'THE MEADOWS' (SEPARATE APPLICATION)

See Drawing No. 25629-EEI-UD-XX-DR-CE-04000 For Internal Drainage Layout

Class 1 Bypass Hydrocarbon Interceptor

F.A29 CL:10.90 IL:6.05
S.B21 CL:6.67 IL:5.68
S.B20 CL:10.50 IL:5.90
F.A30 CL:6.00 IL:4.57
F.A31 CL:6.40 IL:4.12
F.A32 CL:3.50 IL:2.07
F.A33 CL:3.50 IL:1.80
S.B23 CL:9.00 IL:5.61
S.B24 CL:11.30 IL:5.46
S.A28 CL:11.50 IL:5.33
S.A29 CL:4.39 IL:2.67

Concrete Attenuation Tank Storage Volume 756m³

Direction Drilling of Final Connection Into Pump Station to Maintain Integrity of Exiting Boundary Wall

HydroBrake Manhole. Discharge Limited to 10.4l/s

Existing Wastewater Pumping Station

Proposed New 225mmØ Inlet Sewer Discharging to the Existing Wastewater Pumping Station . Final Details Will be Agreed with Uisce Eireann/ Cork City Council

Proposed Connection Point to 750mmØ Public Storm Sewer

Bessboro Farm
Hostel (SHB)
Factory
Car Park
Convent
Hospital
Chapel
Burial Ground
Tank
Pond
SOUTH RING ROAD
Douglas River
Mud
HWM
City Co Bdy
UND
BM 12.31

Rev.	Suit.	Description	Drawn	Ch'kd	Date
P03	S3	Issued for Planning	RS	TF	21.11.25
P02	S3	Location of The Meadows indicated	RS	TF	29.10.25
P01	S3	Issued for Section 32B	RS	TF	22.09.25

Client

Estuary View Enterprises 2020 Ltd.

egis
info.ireland@egis-group.com
Formerly JB Barry & Partners who became part of Egis in 2023

Project

BESSBOROUGH LRD DEVELOPMENT

Drawing Title

PROPOSED DRAINAGE CONNECTION LOCATIONS

Drawn by :	RS	Date :	22.09.25
Checked by :	TF	Date :	22.09.25
Approved by :	TF	Date :	22.09.25
Internal Project REF :	JBB: 25629		
Scales :	1:1000 @ A1		
Stage :	PLANNING		

Drawing No. :	Revision	Suitability Code
25629-EEI-UD-XX-DR-CE-04001	P03	S3