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Notes:
 1. All levels are in metres and relate to O.S. Datum MALIN.
 2. This drawing is reproduced from digital maps:
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 3. All Maps are referenced to IRISH TRANSVERSE MERCATOR (I.T.M.)
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MAPPING
 OS SHEETS: 4683-A, 4683-C,
 DISCOVERY SERIES: OS1614_D
 TOWN LAND : DROMORE
 SITE LOCATION CO-ORDINATE
 X-560717.1877 Y-658463.5332

LEGEND

SITE BOUNDARY OUTLINED IN RED

LANDS IN CONTROL OF THE APPLICANT OUTLINED IN BLUE

SITE AREA = 3.166Ha

PROPOSED UPGRADE WORKS

PROPOSED NEW WORKS & PIPEWORK

EXISTING WATERMAIN

EXISTING FINAL EFFLUENT

EXISTING SETTLED EFFLUENT

EXISTING CABLE DUCTS

EXISTING RAW SEWAGE

EXISTING SUPERNATANT

EXISTING SAS

EXISTING RETURN SLUDGE R/MAIN

EXISTING SCUM PIPE

EXISTING STORM OVERFLOW

EXISTING SITE FOULSEWER

EXISTING SITE SURFACE WATER DRAINAGE

ESB HV - 38KV & HIGHER VOLTAGE OVERHEAD LINES*

NOTE:
 MAXIMUM FLOOD LEVEL IS +6.93MOD

Rev	Suit	Description	Drawn	Chk'd	Date
C01	A1	ISSUED FOR EIAR	LA	PJ	28.02.23

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Project:
CASTLETROY WASTEWATER TREATMENT PLANT

Drawing Title
PROPOSED PIPE WORK LAYOUT PLAN

Drawn by: LHA Date: DEC.2022
 Checked by: PH Date: DEC.2022
 Approved by: PJ Date: DEC.2022
 Internal Project REF: 20701
 Scales: 1:500 @ A1
 Stage: EIAR

DO NOT SCALE REDUCED COPY-A3 PRINT

Scale: 1:500

Drawing No: 20701-JBB-00-XX-DR-Z-1205 Revision: C01 Suitability Code: A1