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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.  
 O.S. MAPS - Scale 1:2,500  
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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 PLANNING	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: PLANNING  
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