

NOTES:

1. ALL DIMENSIONS ARE IN METRES (M) UNLESS NOTED OTHERWISE.
2. ALL VERTICALS ARE IN METRES (M) AND RELATE TO THE 1985 DATUM UNLESS OTHERWISE STATED.
3. LINE DOSING LINES - 40mm HDPE CARRYING CALCIUM HYDROXIDE (LIME MILK) AT 1% FOR TREATED WATER PH ADJUSTMENT.
4. LINE DOSING LINES - 40mm HDPE CARRYING SULPHURIC ACID AT 2% FOR RAW WATER PH ADJUSTMENT.
5. PROPOSED DE-ALKALISATION PLANT TO BE HOUSED ENTIRELY WITHIN EXISTING TREATMENT BUILDING.

LEGEND:

- SITE BOUNDARY
- OWNERSHIP BOUNDARY
- RIGHT OF WAY
- - - PROPOSED LIME DOSING LINE
- - - PROPOSED ACID DOSING LINE (OLD WTP)
- - - PROPOSED ACID DOSING LINE (NEW WTP)
- ARCHAEOLOGICAL MONUMENT

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REV	DATE	DESCRIPTION	D	C	A
02	26/01/22	Updated following comments	EV	MG	MJ
01	28/09/21	Updated following comments	EV	MG	JB

Planning Drawings

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PROJECT
LEIXLIP WATER TREATMENT PLANT UPGRADE

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DUBLIN - GAIWAY - CASTLEBAR - CORK

CONTIGUOUS ELEVATIONS PLAN

SCALE	DRAWN	CHECKED	APPROVED
1:1000	EV	MG	JB
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