



- NOTES:**
1. ALL DIMENSIONS ARE IN METRES (M) UNLESS NOTED OTHERWISE.
 2. ALL LEVELS ARE IN METRES (M) AND RELATE TO THE ORDNANCE SURVEY DATUM MALIN HEAD.
 3. LIME DOSING LINES - 40MM HOPE CARRYING CALCIUM HYDROXIDE (LIME MILK) AT 1% FOR TREATED WATER PH ADJUSTMENT.
 4. ACID DOSING LINES - 40MM HOPE CARRYING SULPHURIC ACID @ 3% FOR RAW WATER PH ADJUSTMENT.
 5. DE-ALKALISATION PLANT TO BE HOUSED ENTIRELY WITHIN EXISTING BUILDING.

- LEGEND:**
- ROUTE
 - 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

REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF THE GOVERNMENT. LICENCE No. 3-3-34

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REV	DATE	DESCRIPTION	D	C	A
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 - GALWAY - CASTLEBAR - COFY

TITLE

PROPOSED ACID DELIVERY ROUTE

SCALE	DRAWN	CHECKED	APPROVED
1:1000	EV	MG	JB
	DATE	DATE	DATE
	26/05/2021	26/05/2021	26/05/2021
DRAWING No.	STATUS	REVISION	
11118-RHL-LP2-XX-DR-PL-0021	S2	01	

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3194-16, 3194-17, 3194-21 & 3194-22.