



- NOTES:**
- DO NOT SCALE THIS DRAWING - IF IN DOUBT ASK
  - ALL WORK ON THE SITE TO BE IN ACCORDANCE WITH THE SAFETY, HEALTH AND WELFARE AT WORK (CONSTRUCTION) REGULATIONS
  - ALL DIMENSIONS ARE AS SHOWN
  - ALL LEVELS ARE SHOWN IN m O.D.
  - ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH OTHER CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL AND FABRICATORS DRAWINGS.
  - ALL CONSTRUCTION LEVELS AND CONTOURS ON THE INCLUDED DRAWINGS RELATE TO THE MAIN HEAD OR DRAINAGE DATUM
  - DRAIN FROM CHEMICAL DELIVERY AREA TO BE ACID RESISTANT (PTFE OR EQUIVALENT), ACID RESISTANT SHUT-OFF VALVE TO BE NORMALLY OPEN TO ALLOW UNCONTAMINATED SURFACE WATER DRAIN TO SITE INFILTRATOR POND. SHUT-OFF VALVE TO BE CLOSED DURING CHEMICAL DELIVERY. DRAIN SECTION TO BE OVER-SIZED TO PROVIDE EMERGENCY STORAGE FOR DELIVERY TANKER SPILLAGES.
  - CHEMICAL DELIVERY AREA - SEE DETAIL IN DRAWING 11118-RHL-LP2-XX-DR-PL-0015
  - MODIFICATION TO EXISTING SURFACE-WATER DRAINAGE SYSTEM AS NECESSARY WHERE CLASH OCCURS WITH PROPOSED DEVELOPMENT
  - ALL SURFACE WATER SECTIONS CHECKED FOR PERCENTAGE FILLING - ALL LESS THAN 90% FULL

- LEGEND:**
- EXISTING STORM SEWER
  - PROPOSED STORM SEWER
  - EXISTING MANHOLE
  - PROPOSED MANHOLE
  - GULLY
  - SITE BOUNDARY
  - OWNERSHIP BOUNDARY
  - PROPOSED SEWER
  - PROPOSED WATER MAIN
  - RIGHT OF WAY
  - PROPOSED LINE DOSING LINE
  - PROPOSED ACID DOSING LINE (OLD WTP)
  - PROPOSED ACID DOSING LINE (NEW WTP)

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

**Planning Drawings**  
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**PROJECT**  
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 WATER TREATMENT PLANT  
 UPGRADE

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 DUBLIN - GALWAY - CASTLEBAR - CORK

**TITLE**  
 PROPOSED AND EXISTING  
 SURFACE WATER DRAINAGE  
 PLAN

SCALE	DRAWN	CHECKED	APPROVED
1:200	EV	MG	JB
	DATE	DATE	DATE
	26/05/2021	26/05/2021	26/05/2021
<b>DRAWING No</b>	<b>STATUS</b>	<b>REVISION</b>	
11118-RHL-LP2-XX-DR-PL-0019	S2	01	