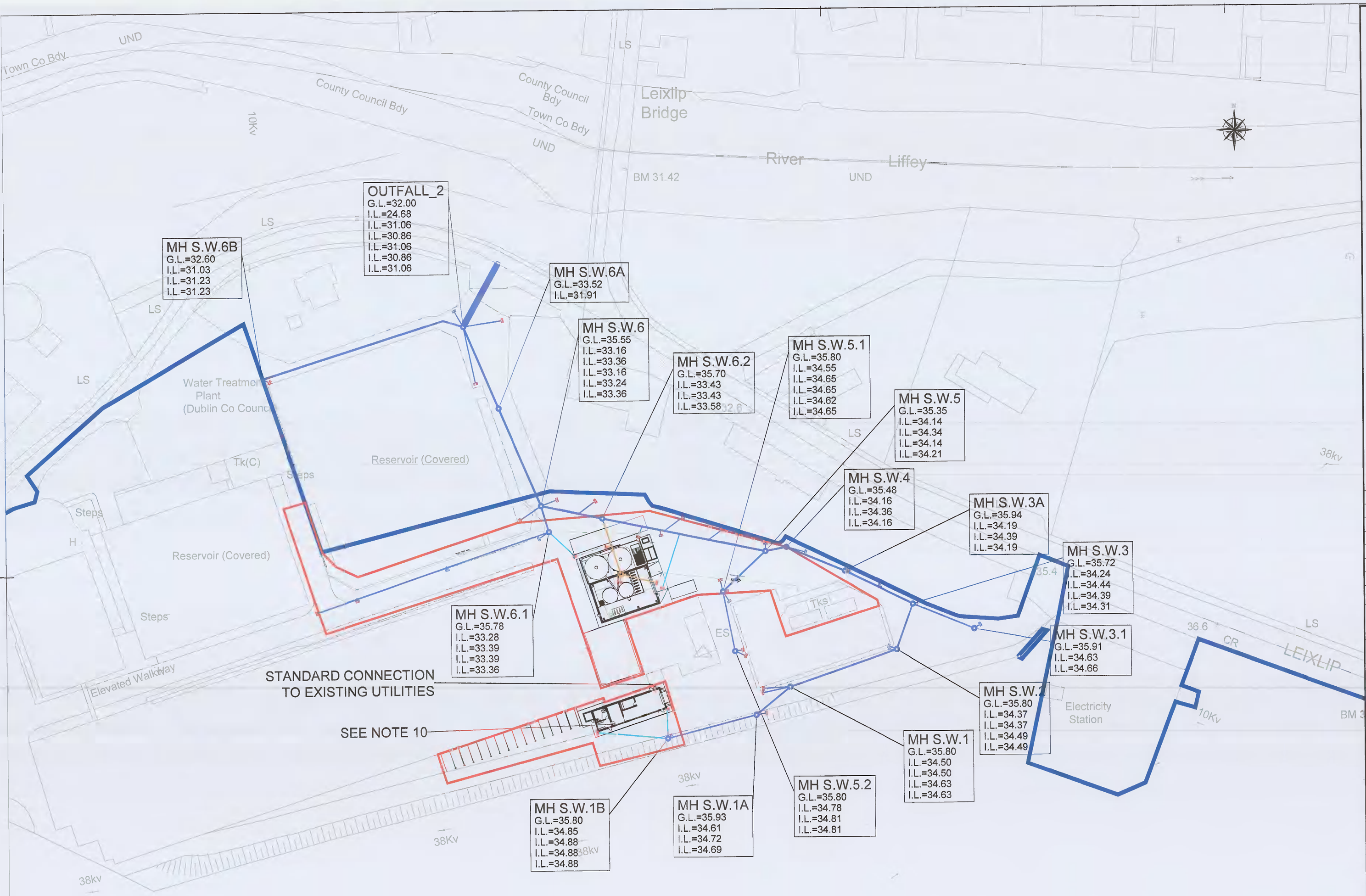

NOTES:

1. DO NOT SCALE THIS DRAWING - IF IN DOUBT ASK.
2. ALL WORK ON THE SITE TO BE IN ACCORDANCE WITH THE SAFETY, HEALTH AND WELFARE AT WORK (CONSTRUCTION) REGULATIONS.
3. ALL DIMENSIONS ARE AS SHOWN.
4. ALL LEVELS ARE SHOWN IN m O.D.
5. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH OTHER CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, AND FABRICATORS DRAWINGS.
6. ALL CONSTRUCTION LEVELS AND CONTOURS ON THE INCLUDED DRAWINGS RELATE TO THE MALIN HEAD ORDNANCE DATUM
7. 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 INFILTRATION POND. SHUT-OFF VALVE TO BE CLOSED DURING CHEMICAL DELIVERY. DRAIN SECTION TO BE OVER-SIZED TO PROVIDE EMERGENCY STORAGE FOR DELIVERY TANKER SPILLAGES.
8. CHEMICAL DELIVERY AREA - SEE DETAIL IN DRAWING 11118-RHL-LP2-XX-DR-PL-0015
9. MODIFICATION TO EXISTING SURFACE-WATER DRAINAGE SYSTEM AS NECESSARY WHERE CLASH OCCURS WITH PROPOSED DEVELOPMENT
10. ALL SURFACE WATER SECTIONS CHECKED FOR PERCENTAGE FILLING - ALL LESS THAN 90% FULL

LEGEND:

- EXISTING STORM SEWER
- EXISTING STORM SEWER TO BE REMOVED
- PROPOSED STORM SEWER
- EXISTING MANHOLE
- PROPOSED MANHOLE
- GULLY
- SITE BOUNDARY
- OWNERSHIP BOUNDARY
- PROPOSED SEWER
- PROPOSED WATER MAIN
- RIGHT OF WAY
- PROPOSED LIME DOSING LINE
- PROPOSED ACID DOSING LINE (OLD WTP)
- PROPOSED ACID DOSING LINE (NEW WTP)

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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TITLE

PROPOSED AND EXISTING SURFACE WATER DRAINAGE PLAN

SCALE	DRAWN	CHECKED	APPROVED
1:200	EV	MG	JB
	DATE 26/05/2021	DATE 26/05/2021	DATE 26/05/2021

DRAWING No.	STATUS	REVISION
11118-RHL-LP2-XX-DR-PL-0019	S2	02