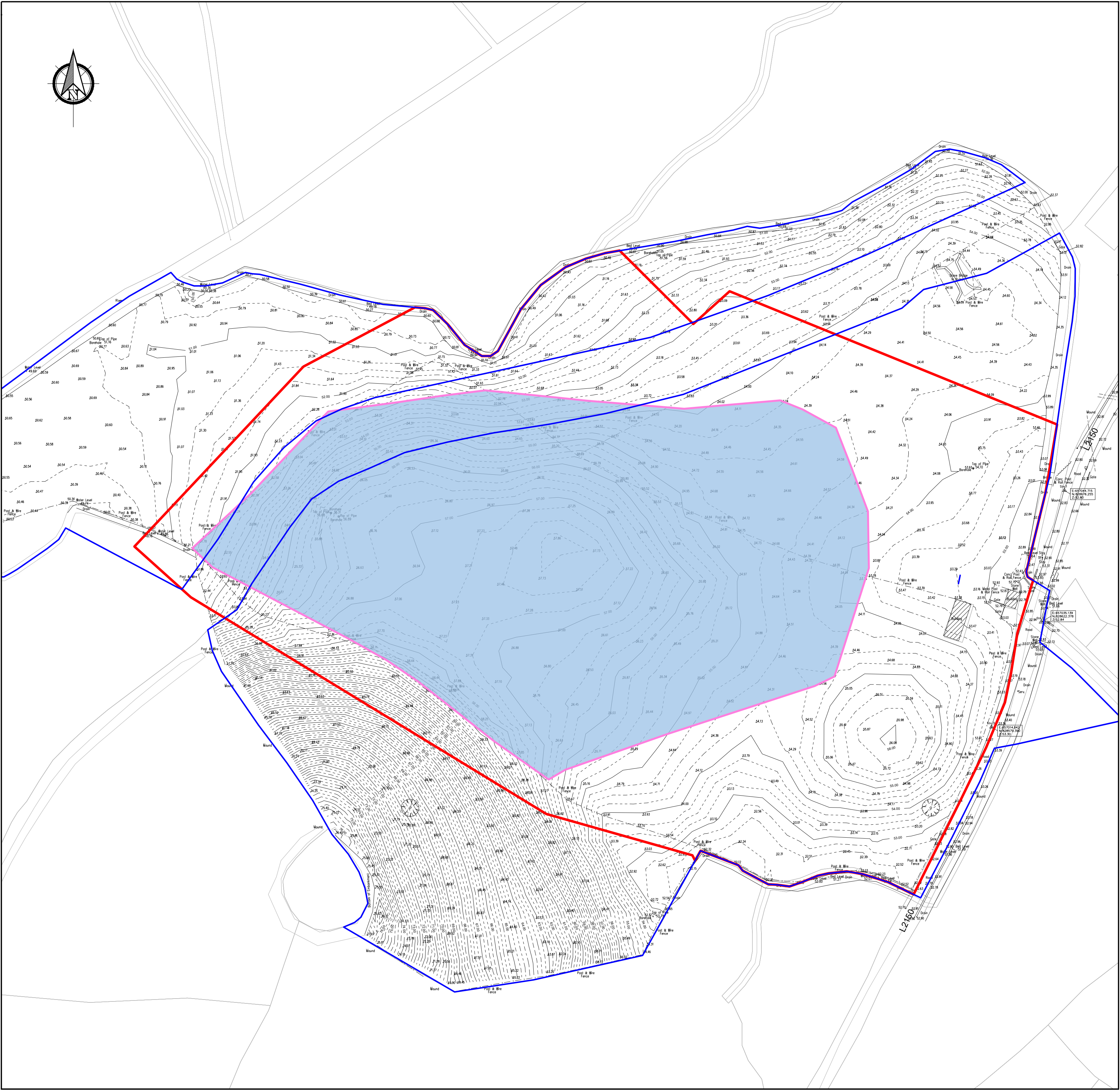
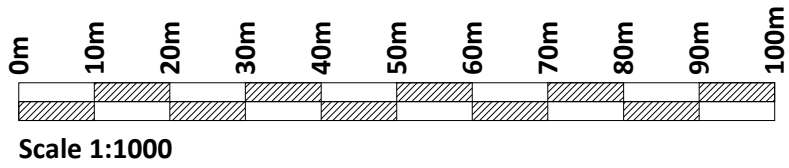




SITE LAYOUT
Scale 1:1000



If Applicable : Ordnance Survey Ireland Licence No. CYAL50221678 © Ordnance Survey Ireland and Government of Ireland

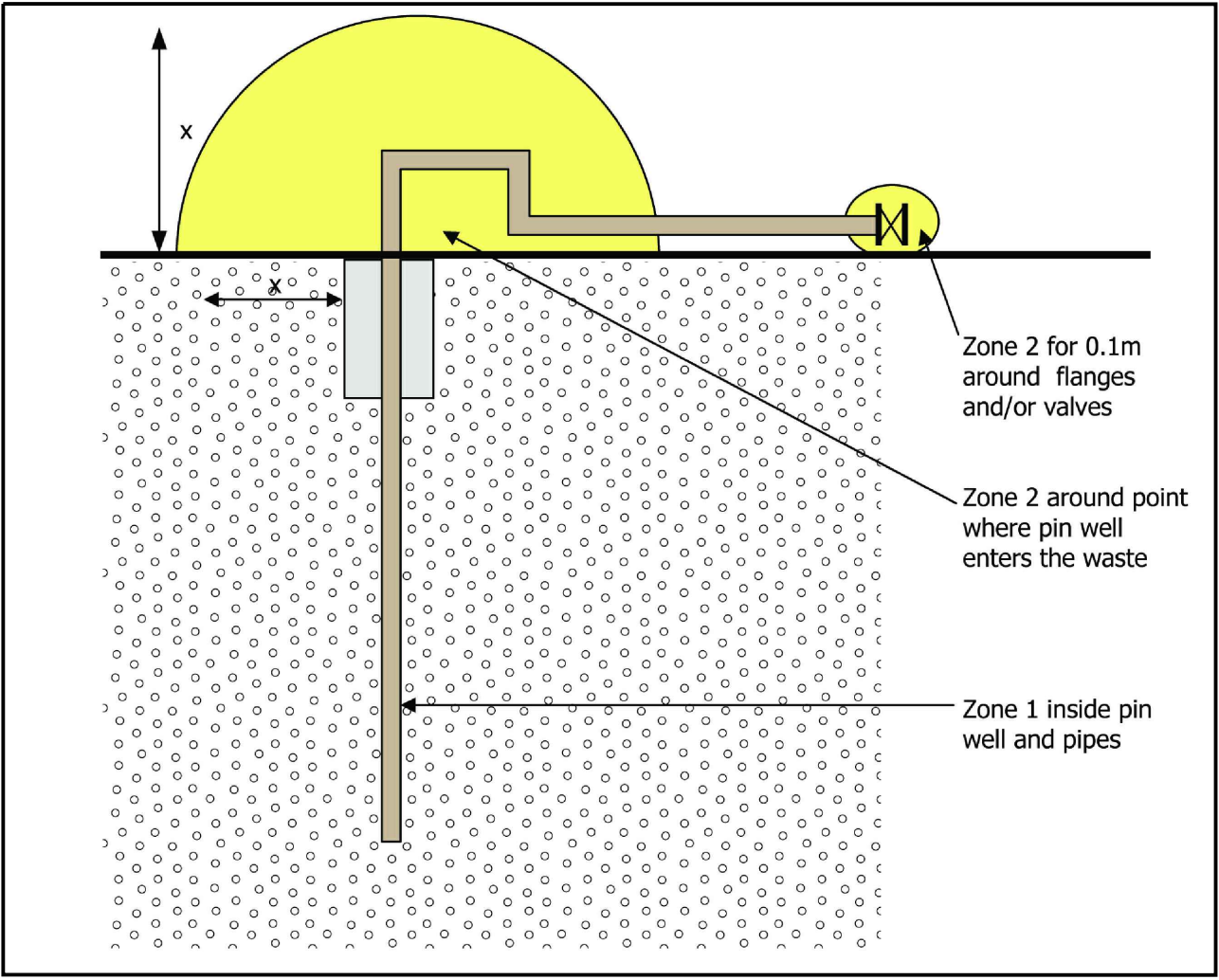
Rev.	Description	App By	Date
P01	ISSUE FOR PLANNING APPLICATION	JON	21.08.26

PROJECT	CLIENT		
KILLYCRONAGHAN HISTORIC LANDFILL	MONAGHAN COUNTY COUNCIL		
SHEET	Date	21.08.26	Project number
	Drawn by	SK	Drawing Number
	Checked by	JON	P26140-FT-EGN-XX-DR-CE-0205
	Scale (@ A1-)	1:1000	Rev
HEALTH AND SAFETY			P01

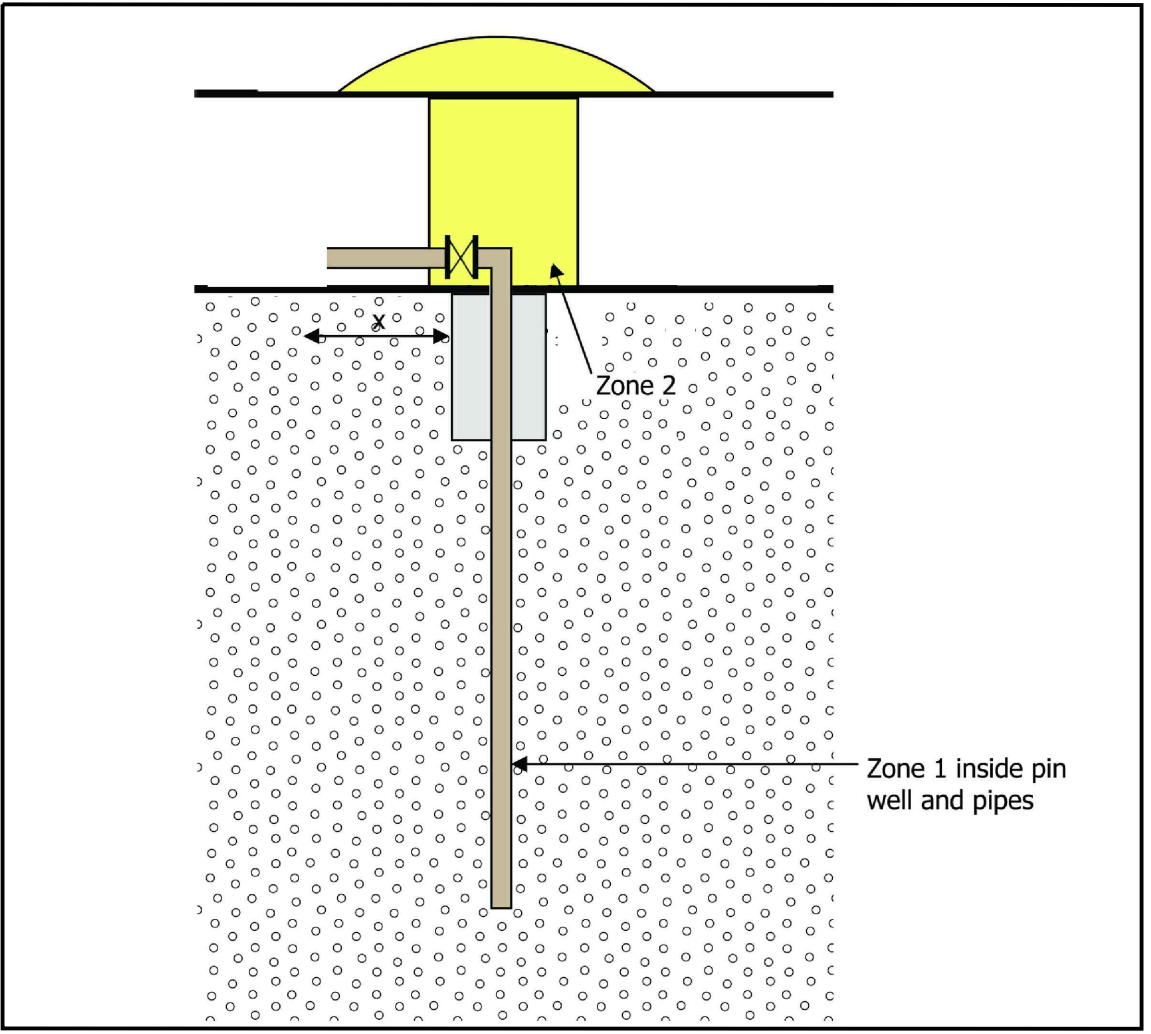
BELOW GROUND

Hazardous Area Classification in accordance with Safety Health and Welfare at Work (Explosive Atmospheres) Regulations 2003 (SI 258 of 2003)	
The Contractor's attention is drawn to recent legislation concerning explosive atmospheres, particularly on landfill sites. Schedule 1 of these Regulations classify hazardous places in terms of zones, on the basis of the frequency and duration of the occurrence of an explosive atmosphere. These zones are defined as follows:	
Zone 0:	A place in which an explosive atmosphere consisting of a mixture with air of flammable substances in the form of gas, vapour or mist is present continuously or for long periods or frequently.
Zone 1:	A place in which an explosive atmosphere consisting of a mixture with air of flammable substances in the form of gas, vapour or mist is likely to occur in normal operation occasionally.
Zone 2:	A place in which an explosive atmosphere consisting of a mixture with air of flammable substances in the form of gas, vapour or mist is not likely to occur in a normal operation but, if it does occur, will persist for a short period only.
For the purposes of this contract, with landfill gas as the flammable substance, the following zoning will apply:	
Zone 0:	All active landfill faces and excavations into the existing waste; all side risers, monitoring sleeves, passive gas vents, extraction wells and any services connected directly to the waste mass; all access chambers, manholes, pipe runs and ducting servicing landfill cells; areas which have temporary or intermediate capping; and any areas where methane gas is present continuously or for long periods or frequently. The Zone 0 classification shall extend around the perimeter of the areas described above by 3 m.
Zone 1:	All remaining areas of the landfill excluding permanent and vented buildings.
Zone 2:	All other areas not included in Zone 1.

- Legend**
- Planning Application Site Boundary (6.29Ha)
 - Proposed Landfill Capping Boundary (2.99Ha)
 - Lands within the Applicants Ownership (8.93Ha)



GAS WELLS



WELL HEADS