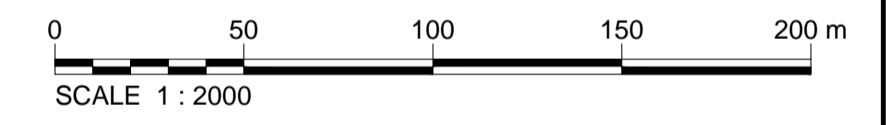


Based on Ordnance Survey Ireland data and reproduced under Ordnance Survey Ireland Licence Number "2016/26/CCMA/Kildare County Council". Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland copyright.

KEY:

- Licence Boundary
- Inferred Zone Boundary
- Existing Extent of Waste
- Remediated Extent of Waste
- Retained Concrete Hardstanding
- Multi-layer Capping System (slope gradient 1:3 to 1:2.5 max)
- Multi-layer Capping System (slope gradient <1:3)
- Low Permeability Capping System
- Low Permeability Soil Cover System
- Area of Waste to be Excavated and Replaced with Clean Fill
- 90 Proposed Top of Remediation Contours metres OD (Main Head)
- 84 Pond Formation Contours metres OD (Main Head)

- NOTES:**
1. For section details see Drawing No. 32EW5604-00-024 (Figure 4.6) and Drawing No. 32EW5604-00-025 (Figure 4.7).
 2. For detailed description of Zones refer to Chapters 3 and 12 of the EIA.
 3. All levels to metres OD (Main Head).
 4. Remediation contours are based on estimated volume of waste to be excavated at the site, to create safe slopes and to satisfy EPA requirements for a post-settlement profile.



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd
2	07/08/2017	EIAR SUBMISSION	AR	CD	CD	RR
1	30/06/2017	EIAR SUBMISSION	KMA	CD	CD	RR
0	2/10/2016	EIS SUBMISSION	AR	JB	CD	RR

JACOBS
 Jacobs, Merrion House, Merrion Road, Dublin 4
 Tel: +353(1)269 5666
 www.jacobs.com

Client **Kildare County Council**
 Comhairle Contae Chill Dara

Project **KERRIFFSTOWN LANDFILL
 REMEDIATION PROJECT**

Drawing title **FIGURE 4.4
 REMEDIATION CONTOURS
 FOR THE PROPOSED PROJECT**

Drawing status **EIAR SUBMISSION**

Scale	1:2000 @A1	DETAILS SHOWN ARE NOT FOR CONSTRUCTION PURPOSES HENCE DRAWING SHOULD NOT BE SCALED
Jacobs No.	32EW5604	
Client no.	6286	

Drawing number **32EW5604-00-022** Rev **2**

This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.

I:\cub1-11001\1\1\Sustainable Solutions\Kerdiffstown Landfills - Drawings\CAD\Engineering Design - EIS\32EW5604-00-022-2.dwg - 11/08/2017 09:49:36 - EIAR - at/berts

