



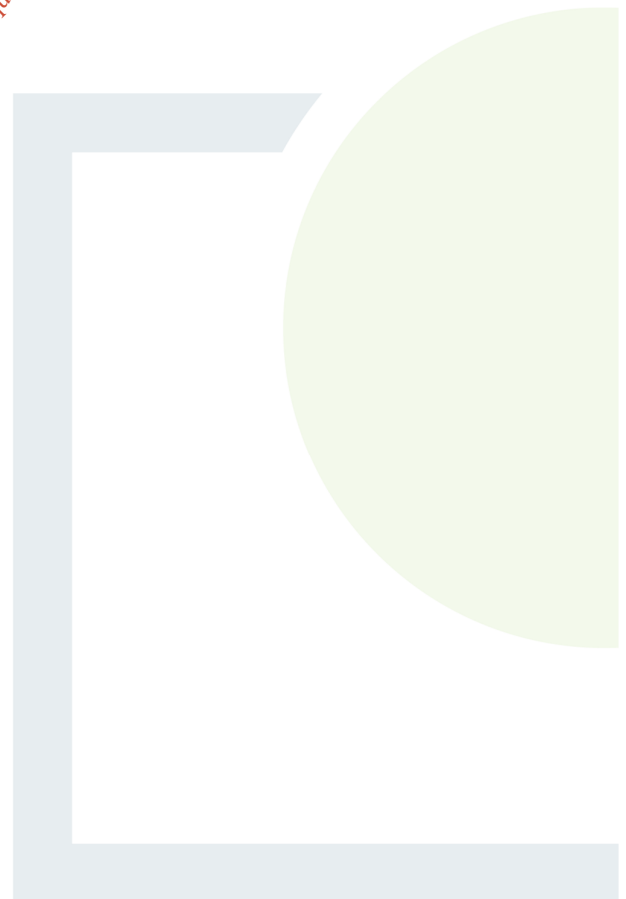
**FEHILY  
TIMONEY**

**CONSULTANTS IN ENGINEERING,  
ENVIRONMENTAL SCIENCE & PLANNING**

# **APPENDIX 5**

**Site Walkover Checklist and  
Photographic Log**

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**Walkover Survey Checklist**

**Historic Kerry Landfills - Ahascra**

Walkover Survey Checklist		
Information	Checked	Comment (include distances from Site Boundary)
1. What is the current land use?	✓	Agricultural land
2. What are the neighbouring land uses?	✓	Agricultural land and bog land. Residential dwellings 50m west of site
3. What is the size of the site?	✓	Circa 2.65 ha
4. What is the topography?	✓	Site is generally flat, slight slope
5. Are there potential receptors (if yes, give details)?	✓	Nearby residences, groundwater
<b>Houses</b>		
Surface water features (if yes, distance and direction of flow)?	✓	Small stream with very low flow rate located along north-eastern boundary of site.
Any wetland or protected areas?	✓	Bog located directly east of site boundary
Public water supplies?	✓	Not identified
Private wells?	✓	Possible local usage
Services?	✓	None
Other buildings?	✓	None on-site
Other?		No
6. Are there any potential sources of contamination (if yes, give details)?	✓	Buried waste
Surface waste (if yes, what type)?	✓	None noted
Surface ponding of leachate	✓	None present
Leachate seepage	✓	None noted
Landfill gas odours	✓	None noted
7. Are there any outfalls to surface water? (If yes, are there discharges and what is the nature of the discharge?)	✓	No evidence
8. Are there any signs of impact on the environment? (if yes, take photographic evidence)	✓	None noted.
Vegetation die off, bare ground	✓	None noted
Leachate seepages	✓	None noted
Odours	✓	None Noted
Litter	✓	None
Gas bubbling through water	✓	None noted
Signs of settlement	✓	No
Subsidence, water logged areas	✓	No evidence

**Walkover Survey Checklist**

**Historic Kerry Landfills - Ahascra**

Walkover Survey Checklist		
Information	Checked	Comment (include distances from Site Boundary)
Drainage or hydraulic issues	✓	None noted
Downstream water quality appears poorer than upstream water quality	✓	No
9. Are there any indications of remedial measures? (Provide details)	✓	No
Capping	✓	No waste evident
Landfill gas collection	✓	No
Leachate collection	✓	No
10. Describe fences and security features (if any)	✓	Site is fenced with wooden posts and wire and access is through metal farm gates
Any other relevant information?		

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# PHOTOGRAPHIC LOG



**Client Name:** Kerry County Council

**Site Location:** Ahascra

**Project Number:** P1766

**Photo No.**

**Date:**

1

14/02/19

**Description:**

Main site entrance along south-eastern side of landfill.



**Photo No.**

**Date:**

2

14/02/19

**Description:**

View showing raised mounded profile of the landfill.



# PHOTOGRAPHIC LOG



**Client Name:** Kerry County Council

**Site Location:** Ahascra

**Project Number:** P1766

**Photo No.**

**Date:**

3

23/10/19

**Description:**

Several deep depressions with surface water pools were identified across the landfill cap.



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**Photo No.**

**Date:**

4

23/10/19

**Description:**

Possible leachate seepage identified within perimeter drain along western side of landfill.



# PHOTOGRAPHIC LOG



**Client Name:** Kerry County Council

**Site Location:** Ahascra

**Project Number:** P1766

**Photo No.**

**Date:**

5

23/10/19

**Description:**

Surface water (SW01) located north-east of old landfill. Ponded water.



**Photo No.**

**Date:**

6

23/10/19

**Description:**

Surface water (SW02) located south-east of old landfill. Ponded water.



# PHOTOGRAPHIC LOG



**Client Name:** Kerry County Council

**Site Location:** Ahascra

**Project Number:** P1766

**Photo No.**

**Date:**

7

23/10/19

**Description:**

Surface water (SW01) located north-east of old landfill. Ponded water.



**Photo No.**

**Date:**

8

23/10/19

**Description:**

Surface water (SW02) located south-east of old landfill. Ponded water.





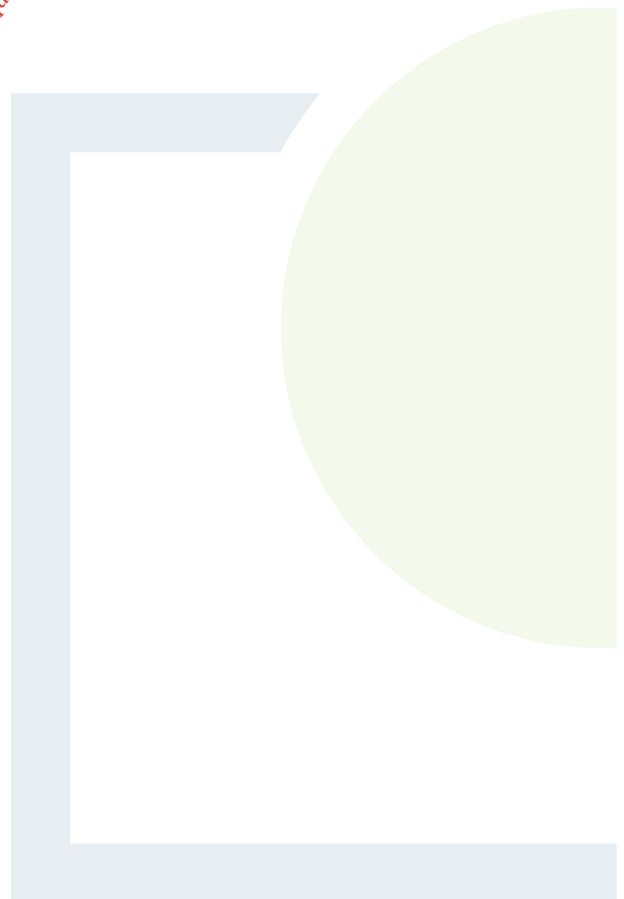
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# **APPENDIX 6**

**Control Surveys Topographical  
Mapping**

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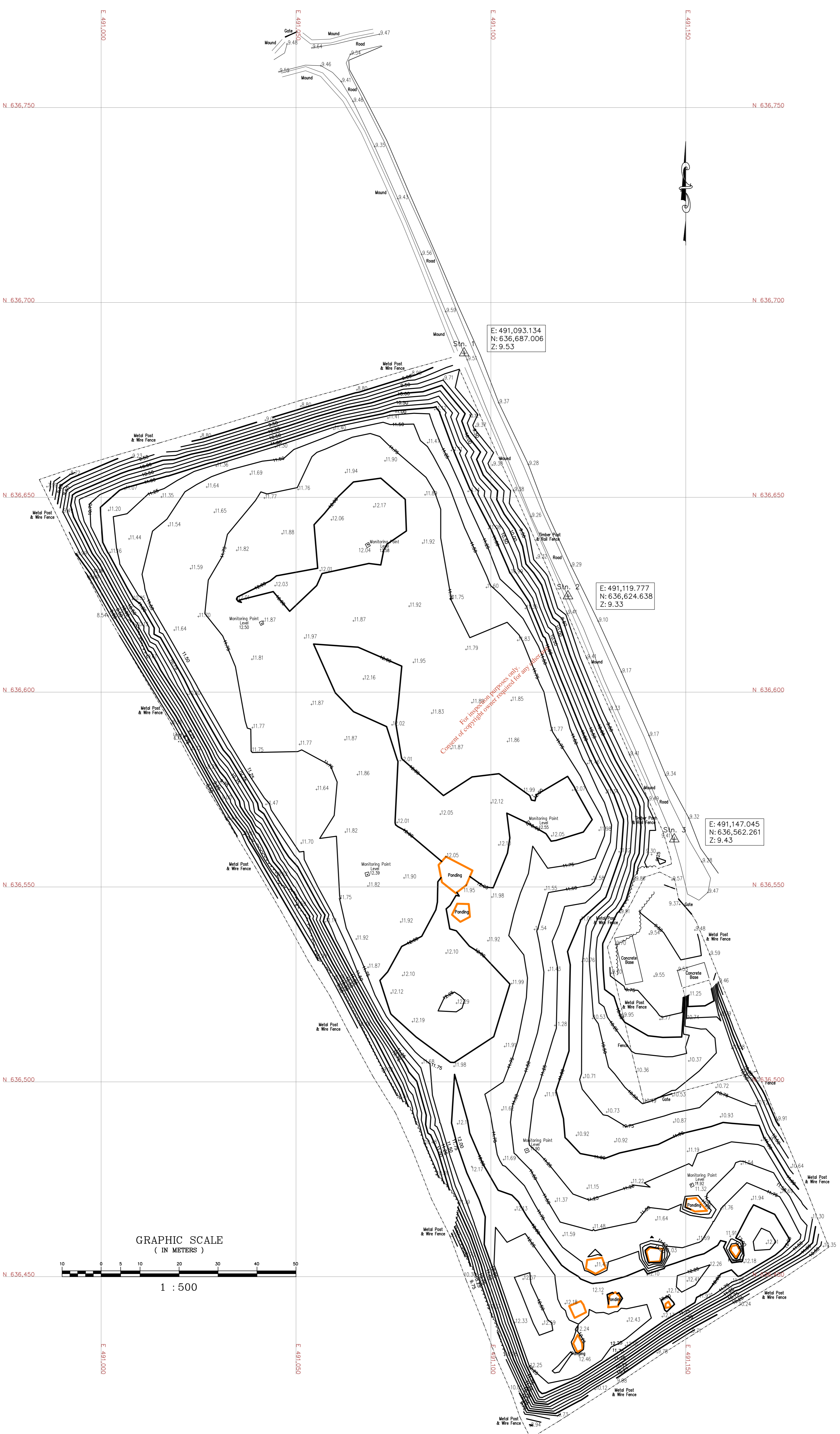




- NOTES:
- All levels are relative to Ordnance Datum Malin Head
  - 50m sq grid relative to Irish Transverse Mercator Co-ordinate reference system
  - Contours are at .25m intervals

SYMBOL LEGEND			
○AV	Air Valve	○SV	Sluice Valve
●V	Valve	●WV	Water Valve
■FH	Fire Hydrant	■WM	Water Meter
□IC	Inspection Chamber	●Post	Post
—	Telecom Duct	—	ESB Duct
□TB	Telecom Box	□TB	ESB Box
○T	Tree	○EP	ESB Pole
○TS	Tree Spread	○TP	Telecom Pole
●BS	Bush/Shrub	○LS	Lamp Standard
○S	Sign	○T	Traffic Sign
●AJ	Armstrong Junction	■GY	Gully
○ER	Earth Rod	■G	Gas
○TL	Traffic Light	●B	Bollard
■CATV	Cable TV Duct	○Bin	Bin
—	Gate	○Sty	Sty
○M	Manhole & Cover Level	○S	Service
○S	Survey Station	○P	Pipe
○R	Ridge Height	○C	Coping Height
○FF	Finished Floor Level	○G	Gutter Height
○EH	Eaves Height	○RH	Roof Height
○BH	Boundary Height	○SH	Spot Height

LINE TYPE LEGEND			
—	Wall	—	Concrete Edge
—	Fence	—	Centerline of Trees
—	Footpath	—	Hedge
—	Drain/River	—	Step
—	Flower Bed	—	Plinth
—	ESB Line	—	Telecom Line
—	Mound	—	Building
—	Kerb	—	Road
—	Contour Major	—	Contour Minor
—	Bottom of Bank	—	Top of Bank
—	Yellow Line	—	White Line



REVISIONS		
No.	Date	Description

**Control Surveys**  
land and building surveyors

6 Crestwood, Kilterragh, Doora Doyle, Limerick.  
Tel: 087 2659112 email: cian@controlsurveys.ie  
website: www.controlsurveys.ie

- Topographical Surveys
- Measured Building Surveys
- Legal Mapping
- As Built Surveys
- GPS Surveys
- Setting Out

**Client:**

**Professional:**  
Fehily Timoney & Co

**Project Title:**  
Topographical Survey of Historical Landfill  
Ahasra, Lisselton, Co. Kerry

**Drawn:** J.D. **Dwg No:** 19-159-01  
**Scale:** 1:500 **Date:** 13-03-19



# FEHILY TIMONEY

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