

SECTION B - GENERAL

Sub-Section	Title	Location of Information
B.1	Applicant Details	WLA p.13-14 and Attachment B.1
B.2	Location of Activity	WLA p.14-15 and Attachment B.2
B.3	Planning Authority	WLA p.15 and Attachment B.3
B.4	Sanitary Authority	WLA p.16 and Attachment B.4
B.5	Other Authorities	WLA p.16
B.6	Notices and Advertisements	WLA p.16 and Attachment B.6
B.7	Type of Waste Activity	WLA p.17-18 and Attachment B.7
B.8	Seveso II Regulations	WLA p.18 and Attachment B.8

Figure No.	Title	Scale	Size
A.1	Site Location	1:50,000	A3
A.2	Site Location Map	1:2,500	A3
A.3	Proposed Facility Infrastructure during Capping and Land Reclamation Operations (Schematic)	1:2,500	A3
B.1	Ownership Plan	1:2,500	A3
B.2a	Site Plan and Location of Site Notice	1:2,500	A3
B.2b	Site Location Map	1:5,000	A3
B.2c	Services Plan	1:5,000	A3

ATTACHMENT B.1
APPLICANT DETAILS

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B.1 APPLICANT DETAILS

The following contains details of the applicant.

B.1.a Copy Certificate of Incorporation

A copy of the Certificate of Incorporation is attached to this section.

B.1.b Company Registration Number

The Company Registration Number is 371539.

B.1.c List of Company Directors

The list of company directors are as below:

Pat O' Flynn
John O' Flynn
Neil O' Leary
Patrick Hogan

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Number 371539

Certificate of Incorporation

I hereby certify that

THORNBUSH HOLDINGS LIMITED

is this day incorporated under
the Companies Acts 1963 to 2001,
and that the company is limited.

Given under my hand at Dublin, this
Friday, the 23rd day of May, 2003


for Registrar of Companies

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I certify this is a
true copy of
the original -
Marie Macleary
S10501 (solicitor number)
17/1/06

ATTACHMENT B.2
LOCATION OF ACTIVITY

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B.2 LOCATION OF ACTIVITY

Figure B.2a at the end of this attachment shows the location of activity with a grid reference shown on the figure.

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ATTACHMENT B.3
PLANNING AUTHORITY

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B.3 PLANNING AUTHORITY

Planning permission from Cork County Council will be required for the proposed C,D&E Waste Recovery Facility. The EIS is included with this waste licence application.

The Site was formerly occupied by Mitsui Denman (Ireland) who produced Electrolytic Manganese Dioxide for use in the manufacture of dry cell batteries. Planning permission was granted in 1973 with production beginning in 1976 until closure in 2003. The Mitsui Denman (Ireland) Limited facility previously encompassed approximately 40 ha. of land of which 24 were utilised for waste management activities, with the remaining lands were utilised for manufacturing, production, office facilities, landscaping and ancillary infrastructure. Refer to attached figures for location of Site

Attachment B.3 contains a copy of this planning Permission

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Golder Associates Ireland

Town Centre House,
Dublin Road, Naas,
Co. Kildare, Ireland

Tel: [353] (0)45 874411
Fax: [353] (0)45 874549
<http://www.golder.com>



Planning Department,
County Hall,
Carrigrohane Road,
Cork.

26 May 2008
07507120021

**NOTICE OF APPLICATION TO THE ENVIRONMENTAL PROTECTION
AGENCY FOR A WASTE LICENCE**

To whom it may concern

In accordance with Article 9(1) of the Waste Management (Licensing) Regulations, 2004, we wish to notify the planning authority that our office will submit a Waste Licence Application on behalf of our client Thornbush Holdings Ltd for a waste recovery facility at Wallingstown and Inchera Little Island Co.Cork. This application will be submitted to the EPA's offices in Johnstown Castle Estate, County Wexford.

In accordance with Article 9(2) Waste Management (Licensing) Regulations, 2004 the attached notice is provided in the same form as the newspaper notice that will be published in regard to this application and meets the requirements of Article 6 of the above-mentioned Regulations.

Yours sincerely,

GOLDER ASSOCIATES IRELAND

A handwritten signature in blue ink, appearing to read "Geoff Parker", is written over the printed name.

Geoff Parker PEng, MESC, MIEI
Project Director

Attachments: Text of Newspaper Notice

cc:

GFP/gp

APPLICATION TO THE ENVIRONMENTAL PROTECTION AGENCY FOR A WASTE LICENCE

Notice is hereby given in accordance with the provisions of the Waste Management Acts, 1996 to 2003 that Thornbush Holdings Limited, Shinagh House, Bandon Co. Cork will submit an application for a waste licence for a proposed Construction, Demolition & Excavation Waste Recovery Facility together with the associated management and restoration of existing waste lagoons and other lands licensed under IPPC Register No. P0389-01 in the townlands of Inchera and Wallingstown Little Island Co. Cork (National Grid Reference E174466, N71489).

The principal activity, at the site, as specified in the Fourth Schedule the Waste Management Acts, 1996 to 2003 is as follows:-

“4. Recycling or reclamation of other inorganic materials.”

Other activities to be carried out at the site, as specified in the Fourth Schedule (Waste Recovery Activities) to the Waste Management Acts, 1996 to 2003 are as follows:-

“2. Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological processes).”

“3. Recycling or reclamation of metals and metal compounds.”

“10 The treatment of any waste on land with a consequential benefit for an agricultural activity or ecological system.”

“11. Use of waste obtained from any activity referred to in a preceding paragraph of this Schedule.”

“13. Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such waste is produced.”

The quantity and nature of the wastes involved in this application are a maximum annual input of 300,000 per annum of non hazardous (inert) construction, demolition and excavation wastes for a period of up to 10 years.

The proposed Construction, Demolition & Excavation Waste Recovery Facility development is sub threshold in respect to the classes of development specified under Article 93 of the Planning and Development Regulations 2001 and 2006, however, an Environmental Impact Statement will be submitted to the Agency with the Application.

A copy of the Application for a Waste Licence, Environmental Impact Statement, and such further information relating to the application as may be furnished to the Agency in the course of the Agency's consideration of the application will, as soon as practicable after receipt by the Agency, be available for inspection or purchase at the headquarters of the Agency.

ROINN REALTAIS AITIUILLOCAL GOVERNMENT (PLANNING AND DEVELOPMENT) ACT, 1963.Contae ChorcaíPlanning Register Reference Number: 1466/73

APPEAL by Merchants' Warehousing Company Limited of 11, Burgh Quay, Dublin 2, against the decision made on the 16th day of July, 1973, by the Council of the County of Cork deciding to grant subject to conditions a permission to Mitsui Mining and Smelting Company Limited for the construction and operation of a Chemical Plant for the manufacture of electrolytic manganese dioxide on a site at Wallingstown, Little Island, in accordance with plans and particulars lodged with the said Council:

DECISION: Pursuant to subsections (5) and (9) of section 26 of the Local Government (Planning and Development) Act, 1963, it is hereby decided to grant permission for the said development in accordance with the said plans and particulars, subject to the conditions specified in column 1 of the Schedule hereto, the reasons for the imposition of the said conditions being as set out in column 2 of the said Schedule and the said permission is hereby granted subject to the said conditions.

SCHEDULEColumn 1 - Conditions

1. (a) The basic chimney stack height shall be not less than 26 metres above plant grade level.
- (b) The efflux velocity of flue gases shall be not less than 15 metres per second.
2. The total emission of gases containing sulphur expressed as sulphur dioxide shall not exceed 45 kilogrammes per hour.
3. Arrangements for the provision of (a) a water spray system for ore during unloading and transportation and (b) full covering of ore where so required shall be agreed between the planning authority and the developer. In the event of disagreement such arrangements shall be as determined by the Minister for Local Government.

Column 2 - Reasons for Conditions

- 1, & 2. To ensure that gaseous emission to the atmosphere will not cause injurious pollution and that the amenities of the area are not adversely affected.
- 3, & 4. To eliminate dust.

Contd.

SCHEDULE (Continued)

Column 1 - Conditions	Column 2 - Reasons for Conditions
<p>4. The developer shall maintain the ore in storage in a wet condition and provide full covering where necessary.</p> <p>5. In all dry operations involving ore crushing and milling, block crushing, product drying, transportation, milling and product packing adequate dust suppression equipment in the form of bag filters shall be installed and satisfactorily maintained. Exhaust emissions from these filters shall meet the following standards:-</p> <ul style="list-style-type: none">(a) Dust concentration shall not exceed 0.46 gm/m³.(b) Manganese concentration shall not exceed 0.23 gm/m³.(c) Manganese emission from all sources shall not exceed 50 kg/day. <p>6. Grinding and pneumatic conveying operations involved with limestone milling shall be provided with air cleaning equipment and dust concentration in the exhaust emissions shall not exceed 0.46 gm/m³.</p> <p>7. Vapours vented from the leaching and neutralization operations shall be suitably scrubbed by a caustic scrubber to eliminate all acid mists. Concentrations of acid in the exhausted vapour shall meet the following standards:</p> <ul style="list-style-type: none">(a) Acid concentration shall not exceed 0.12 g/m³ (as SO₃)(b) Acid emission shall not exceed 12 kg/day. (as SO₃) <p>8. Acid mist from the electrolysis cells shall be suppressed by a wax vapour seal.</p>	<p>5, 6, 7 & 8. To protect the amenities of the area.</p> <p align="right">Contd...</p>

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SCHEDULE (Continued)

Column 1 - Conditions

Column 2 - Reasons for Conditions

9. Concentrations of acid mists and dusts within the internal plant atmosphere shall not exceed -

Acid mist (Max); 1 mg/m³ (as SO₂)

Acid mist (8 hr. avg); 0.25 mg/m³(as SO₂)

Manganese (Max); 5 mg/m³ (as Mn)

Manganese (8 hr. avg); 1.25 mg/m³(as Mn)

Dust (Max); 10 mg/m³

Dust (8 hr. avg); 2.5 mg/m³.

10. All comminutor operations including those carried out in (a) the ore crushing plant building (b) the drum washer (c) the tube mill and (d) the ball mill for ore grinding shall be carried out in acoustically insulated enclosures or buildings, and the sound levels from the plant shall not exceed 35 decibels at the plant boundary from 22.00 hours to 7.00 hours and at other times shall not exceed 45 decibels.

11. All sources of waste water including -

- (a) automatic filter washings,
- (b) evaporator overheads,
- (c) conditioning tank waste water,
- (d) block washer waste water,
- (e) contaminated storm water,
- (f) surface run-off from the residue disposal area,
- (g) blow down water from circulating cooling water systems,
- (h) electrode wash water,
- (i) boiler blow down and treatment rinses,
- (j) spent scrubbing liquor,
- (k) cooling water on rotating equipment,
- (l) other contaminated cooling water

9. To ensure that acid mists and dusts in the working atmosphere are kept at a satisfactory level.

10. To protect the amenities of the area.

11. To prevent injury to the fauna, flora and marine life in the estuary and to safeguard the amenities of the area.

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shall be collected together and treated in an approved waste treatment plant

Contd...

SCHEDULE (Continued)

Column 1 - Conditions	Column 2 - Reasons for Conditions
producing an effluent the temperature of which shall not exceed 30°C at point of outfall and complying with the following standard:-	

EFFLUENT STANDARD

Component	mg/litre Maximum Concentration	Maximum Daily Emission kg/day
B.O.D.	40	35
C.O.D.	40	35
pH.	7 - 8.5	—
SUSPENDED SOLIDS	30	25
MANGANESE	10	8
IRON	10	8
ARSENIC	1	0.9
ZINC	2	1.7
LEAD	2	1.7
COPPER	1	0.9
SULPHIDE	1	0.9
SOLUBLE SILICA (as SiO ₂)	100	80.0
ALUMINIUM	1	0.8

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12. Uncontaminated storm water shall be kept separate from the contaminated area and may be discharged direct to the estuary via the holding basin.

13. (a) Domestic wastes shall be treated to the following standards -

B.O.D. (maximum) 20
mg/litre

Suspended Solids (maximum) 30
mg/litre.

12, & 13. (a) To prevent injury to the fauna, flora and marine life in the estuary and to safeguard the amenities of the area.

Contd...

X

SCHEDULE (Continued)

Column 1 - Conditions	Column 2 - Reasons for Conditions
<p>(b) The existing sewer and septic tank in the laneway along the northern boundary of the site shall not be interfered with.</p>	<p>13. (b) To eliminate interference with public services.</p>
<p>14. The treated effluent from the effluent treatment plant shall be discharged via a holding basin and a diffuser into the tidal stream at a point not less than 4 metres below L.W.O.S.T. The maximum discharge of the effluent shall not exceed 900 cubic metres in any 24 hour period and the rate of flow shall not exceed 45 cubic metres in any period of one hour.</p>	<p>14, 15, 16 & 17. To prevent damage to the fauna, flora and marine life in the estuary and to safeguard the amenities of the area.</p>
<p>15. Uncontaminated cooling water shall be discharged to the holding basin and thence to the estuary so as to comply with the following conditions:-</p>	
<p>Maximum quantity 750 cubic metres/day. Maximum temperature 30°C. on discharge from coolers. Discharge point into the tidal stream at a point not less than 4 metres below L.W.O.S.T.</p>	
<p>16. Solid wastes from the process including (a) automatic filter cake waste (b) magnesium sulphate crystal waste and (c) treatment plant sludge (pH not less than 7) shall be dewatered by drum filters and disposed of to the solid waste disposal area. The embankment containing the holding basin and the solid waste disposal area shall embody a protective impermeable membrane details of which shall be agreed in advance with the Planning Authority or in default of agreement shall be as determined by the Minister for Local Government, to prevent seepage to the adjoining ground and estuary nearby. The maximum top surface level to which the</p>	

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Contd.

X

SCHEDULE (Continued)

Column 1 - Conditions	Column 2 - Reasons for Conditions
<p><u>disposal area may be filled shall be 8 metres above O.D.</u></p>	
<p>17. (a) The solid residues area and the holding basin shall be constructed in accordance with detailed drawing and specifications which shall be agreed in advance with the planning authority or in default of agreement shall be as determined by the Minister for Local Government.</p>	
<p>(b) The solid residue disposal area shall at all times be maintained so as to ensure that the surface remains in a dust free condition.</p>	
<p>(c) Reclamation of the solid waste disposal area shall be phased in such a manner that an area of not more than <u>2 acres shall at any time be used for dumping.</u> <u>As each section is filled to final level, it shall be top-soiled and seeded.</u></p>	
<p>(d) <u>Water from the dump area shall not be discharged to the estuary or any existing water-courses.</u></p>	
<p>18. No work which would in the opinion of the planning authority cause undue disturbance to the local community shall be carried on during the plant construction period between 22.00 and 07.00 hours.</p>	<p>18, & 19. To minimise interference with the residential amenities of the area.</p>
<p>19. The transportation of ore to the plant site, the operation of the outdoor overhead travelling crane, and the operation of tip lorries and fork lifts shall not be carried on during the period between 22.00 hours and 07.00 hours.</p>	
<p>20. (a) The developer shall retain a landscape architect/colour consultant</p>	<p>20, & 21. In the interests of visual amenity.</p>

SCHEDULE (Continued)

Column 1 - Conditions

Column 2 - Reasons for Conditions

to prepare a landscaping and colour treatment scheme for the entire development and such scheme shall before the commencement of the development be agreed with the planning authority or in default of agreement be as determined by the Minister for Local Government and the development shall be carried out in accordance with the said agreed scheme.

21. All trees on the site other than those at present located around the existing farmhouse shall be retained.

22. Recording and sampling points on designated effluent pipelines and atmospheric emission points for the purpose of analysing the effluents and emissions shall be provided by the developer in accordance with arrangements to be agreed between the developer and the planning authority. In default of agreement the said arrangements shall be as determined by the Minister for Local Government. The developer shall arrange at his own expense, for regular independent samples of the effluents and emissions to be taken and analysed. The results of these tests shall be immediately submitted to the planning authority. Access to the sampling points shall be made available to all authorised officers of the planning authority at all reasonable times. The developer shall report to the planning authority the volume and quality of treated effluent at intervals to be agreed between the planning authority and the developer or in default of such agreement at such intervals as may be determined by the Minister for Local Government.

23. All exits shall be readily openable from the inside without the use of a key. Exits shall be so located that the travel distance from any point within the floor is not in excess of 100 feet and no dead ends in excess of 40 feet are constructed.

22. To ensure satisfactory monitoring of effluents and emissions.

23. To minimise fire hazards.

Contd.

SCHEDULE (Continued)

Column 1 - Conditions

Column 2 - Reasons for Conditions

24. Before the development is commenced and thereafter during the construction and operation of the plant the developer, in consultation with and under the supervision of the planning authority, shall make arrangements for and carry out or cause to be carried out chemical and biological surveys in the estuarial waters adjoining the site and shall undertake tests to determine the levels of manganese, lead, zinc, copper and arsenic in the ambient air and in the vegetation in the area of the nearby housing estate and shall make the results of such surveys and tests available to the planning authority.

24. To enable the planning authority to determine the effects of the plants operation on the estuarial and residential environment.

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GIVEN under the Official Seal of the
Minister for Local Government this

24th day of October

1973.

LS

JAMES TULLY

Minister for Local Government.

ATTACHMENT B.4
SANITARY AUTHORITY

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B.4 SANITARY AUTHORITY

An underground tank will collect foul drainage from the canteen and office buildings. This will be emptied on a regular basis by a licenced contractor.

Any trade effluent produced on site at the waste quarantine, skip storage and fuel storage areas and contaminated runoff contained in ponds and lagoons on the site will be discharged to the IDA sewer. The current IPPC Licence (Register No. P0389-01) allows for discharges to the IDA Sewer. The Applicant is seeking ongoing consent from the Sanitary Authority for discharges at concentration levels indicated later in Section E.3 of this Application.

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ATTACHMENT B.6
NOTICES AND ADVERTISEMENTS

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B.6 NOTICES AND ADVERTISEMENTS

Figure B.6 at the end of the Attachment shows the location of where the site notice is erected.

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APPLICATION TO THE ENVIRONMENTAL PROTECTION AGENCY FOR A WASTE LICENCE

Notice is hereby given in accordance with the provisions of the Waste Management Acts, 1996 to 2003 that Thornbush Holdings Limited, Shinagh House, Bandon Co. Cork will submit an application for a waste licence for a proposed Construction, Demolition & Excavation Waste Recovery Facility together with the associated management and restoration of existing waste lagoons and other lands licensed under IPPC Register No. P0389-01 in the townlands of Inchera and Wallingstown Little Island Co. Cork.

The principal activity, at the site, as specified in the Fourth Schedule the Waste Management Acts, 1996 to 2003 is as follows:-

“4. Recycling or reclamation of other inorganic materials”

Other activities to be carried out at the site, as specified in the Fourth Schedule (Waste Recovery Activities) to the Waste Management Acts, 1996 to 2003 are as follows:-

“2. Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological processes).”

“3. Recycling or reclamation of metals and metal compounds.”

“10 The treatment of any waste on land with a consequential benefit for an agricultural activity or ecological system”.

“11. Use of waste obtained from any activity referred to in a preceding paragraph of this Schedule.”

“13. Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such waste is produced.”

The quantity and nature of the wastes involved in this application are a maximum annual input of 300,000 per annum of non hazardous (inert) construction, demolition and excavation wastes for a period of up to 10 years.

The proposed Construction, Demolition & Excavation Waste Recovery Facility development is sub threshold in respect to the classes of development specified under Article 93 of the Planning and Development Regulations 2001 and 2006, however, an Environmental Impact Statement will be submitted to the Agency with the Application.

A copy of the Application for a Waste Licence, Environmental Impact Statement, and such further information relating to the application as may be furnished to the Agency in the course of the Agency’s consideration of the application will, as soon as practicable after receipt by the Agency, be available for inspection or purchase at the headquarters of the Agency.

Cork 021-4274455
email ads@eecho.ie



APPLICATION TO THE ENVIRONMENTAL PROTECTION AGENCY FOR A WASTE LICENCE

Notice is hereby given in accordance with the provisions of the Waste Management Acts, 1996 to 2003, that Thornbush Holdings Limited, Shinagh House, Bandon, Co. Cork, will submit an application for a Waste Licence for a proposed Construction, Demolition and Excavation Waste Recovery Facility, together with the associated management and restoration of existing waste lagoons and other lands licensed under IPPC Register No. P0389-01 in the townlands of Inchera and Wallingstown Little Island, Co. Cork (National Grid Reference: E174466, N71489).

The principal activity at the site, as specified in the Fourth Schedule the Waste Management Acts, 1996 to 2003, is as follows:

4. Recycling or reclamation of other inorganic materials. Other Activities to be carried out at the site, as specified in the Fourth Schedule (Waste Recovery Activities) to the Waste Management Acts, 1996 to 2003, are as follows:
2. Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological processes).
3. Recycling or reclamation of metals and metal compounds.
10. The treatment of any waste on land with a consequential benefit for an agricultural activity or ecological system.
11. Use of waste obtained from any activity referred to in a preceding paragraph of this Schedule.
13. Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage pending collection on the premises where such waste is produced.

The quantity and nature of the wastes involved in this application are a maximum annual input of 300,000 per annum of non hazardous (inert) construction, demolition and excavation wastes for a period of up to 10 years.

The proposed construction, demolition and excavation waste recovery facility development is sub threshold in respect to the classes of development specified under Article 93 of the Planning and Development Regulations, 2001 and 2006, however, an Environmental Impact Statement will be submitted to the Agency with the application.

A copy of the application for a Waste Licence, Environmental Impact Statement, and such further information relating to the application as may be furnished to the Agency in the course of the Agency's consideration of the application will, as soon as is practicable after receipt by the Agency, be available for inspection or purchase at the headquarters of the Agency.

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ATTACHMENT B.7
TYPES OF WASTE ACTIVITY

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B.7 TYPE OF WASTE ACTIVITY

The following sections identify the types of activities related to the proposed Waste Management Facility which includes a proposed C,D&E Waste Recovery facility on a circa 2.2 ha site and the waste lagoons and ponds associated with the former Mitsui Denman plant. The waste management activities relate mainly to the C,D& E plant but also included are some activities that relate to capping the waste lagoons and restoring the site falling within the boundary of IPPC Licence No. P0389-01. The principal activity relates to the Fourth Schedule Waste Recovery Activities and it is Activity 4 – recycling or reclamation of other inorganic materials.

B.7.1 Fourth Schedule (Waste Recovery Activities)

Class 4 Recycling or reclamation of other inorganic materials.

This is the Principal Activity and comprises the processing, including handling, screening and crushing, of imported construction, demolition and excavation wastes, and the subsequent production of inert secondary source granular materials on the 2.2 ha site within the current IPPC site boundary. In addition some materials may be imported directly to the Facility that may be considered wastes and subsequently used directly in the capping layer to be placed on existing waste surfaces and/or used in restoration/reclamation works to be carried out for example in the unfilled cells 13 to 15. These two activities are construed to be Class 4 waste recycling or reclamation activities.

Class 2 Recycling or reclamation of organic substance which are not used as solvents (including composting and other biological processes)

The construction and demolition wastes that are imported to the Facility may contain organic materials such as incidental wood, paper cardboard and plastic. These materials will be removed from the imported wastes and stored on the site for further recovery/recycling off site.

Class 3 Recycling or reclamation of metals and metal compounds.

The construction and demolition wastes that are imported to the Facility will include reinforced concrete and may contain incidental metals. These materials will be removed from the imported wastes and stored on the site for further recovery/recycling off site.

Class 10 The treatment of any waste on land with a consequential benefit for an agricultural activity or ecological system.

The engineered capping materials (if considered to be waste and not a product by the Agency) and any topsoil (if considered to be waste and not a product by the Agency) placed on the surface of the lagoons are for ecological benefit.

Class 11 Use of waste obtained from any activity referred to in a preceding paragraph of this Schedule.

If the recovered materials are not considered to be engineered products by the Agency then the use of the recovered wastes on the surface of the lagoons and to restore/reclaim other areas of the site would fall under this class of activity in the Fourth Schedule.

Class 13 Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such waste is produced.

Storage of inert materials and topsoil in stockpiles prior to processing and reuse and storage of metals, wood, metals, plastic and other materials not meeting the specifications of the engineered materials required at the site is construed to fall under this class.

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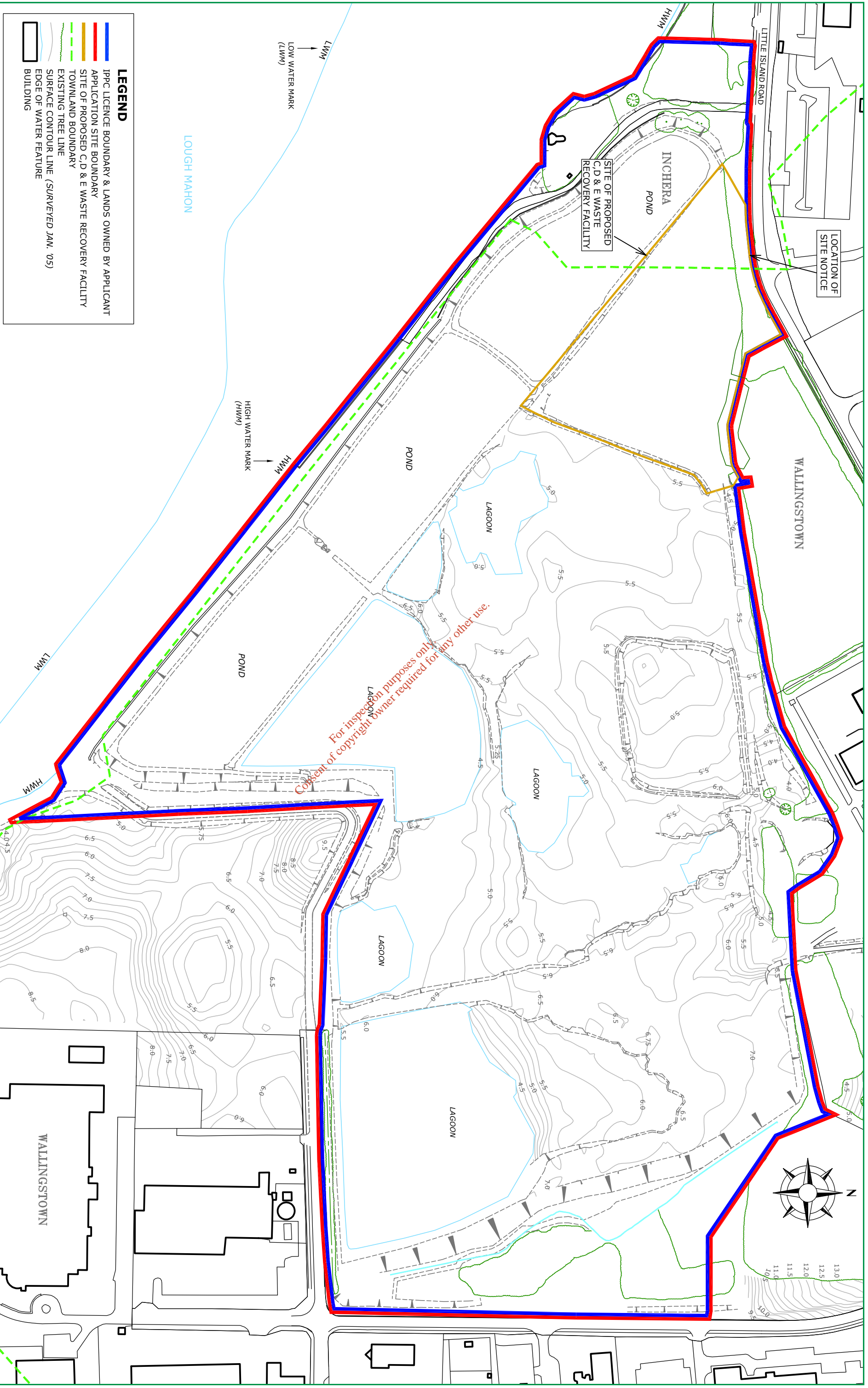
ATTACHMENT B.8
SEVESO II REGULATIONS

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B.8 SEVESO II REGULATIONS

This section is not applicable to this particular C,D&E Waste Recovery Facility, as the proposed activities are not for the purposes of an establishment to which the European Communities (Control of Major Accident Hazards involving Dangerous substances) Regulations, 2000 (S.I. No. 476 of 2000) apply.

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LEGEND

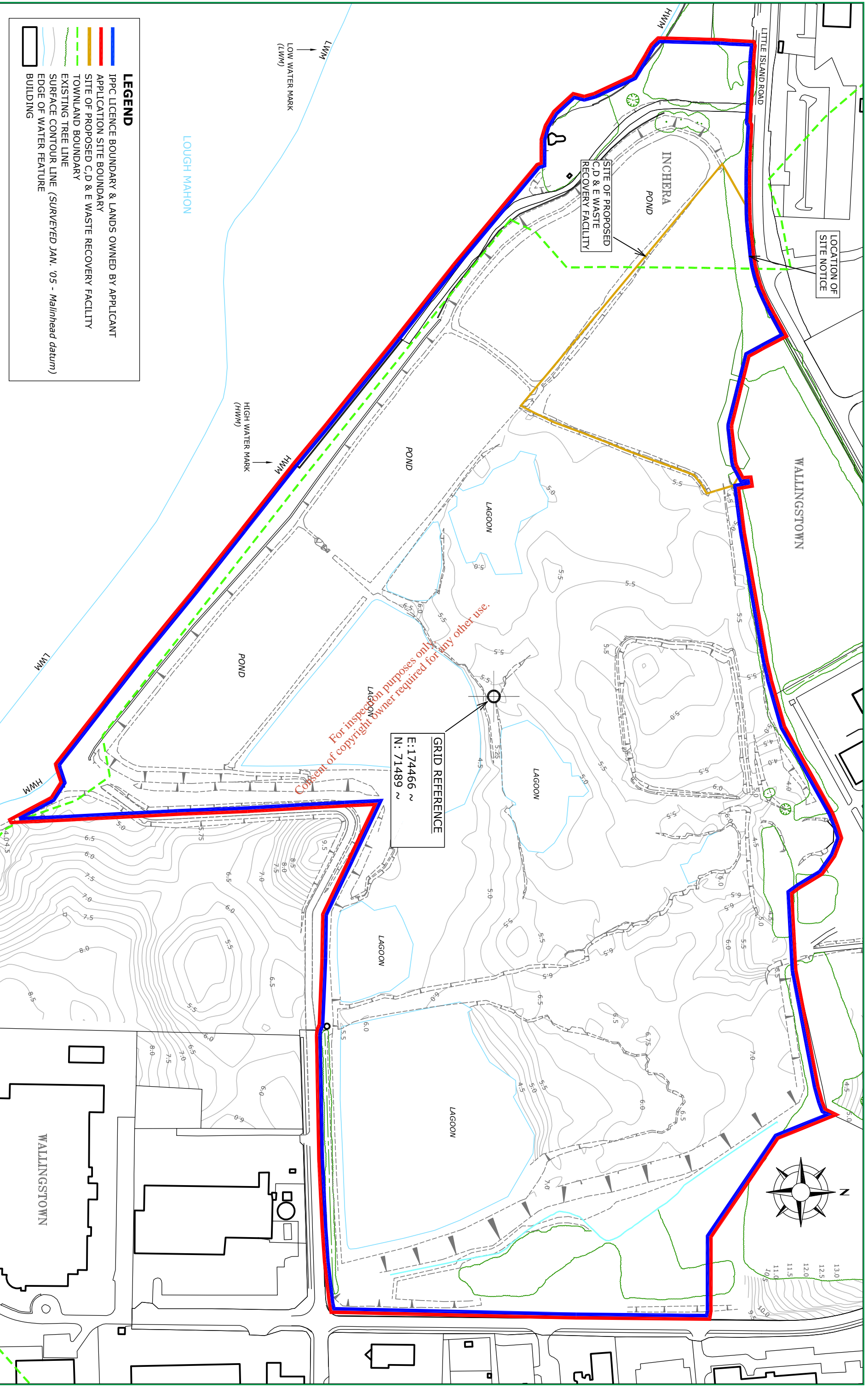
- IPPC LICENCE BOUNDARY & LANDS OWNED BY APPLICANT
- APPLICATION SITE BOUNDARY
- SITE OF PROPOSED C, D & E WASTE RECOVERY FACILITY
- TOWNLAND BOUNDARY
- EXISTING TREE LINE
- SURFACE CONTOUR LINE (SURVEYED JAN. '05)
- EDGE OF WATER FEATURE
- BUILDING

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Client: THORNBUSH HOLDINGS Ltd.		Project number: 07507120021		Created by: ODB		Issue to: ISSUE TO CLIENT		Date: May '08		Revision: A		Title: OWNERSHIP PLAN		FIGURE No.: B.1	
Location: WALLINGSTOWN, LITTLE ISLAND, CO. CORK		File Location: GRAPHICS\2 LAND DEVELOPMENT (AUTOCAD)\ THORNBUSH\WLAB.1		Checked by: DK		Issue to: ISSUE TO EPA		Date: May '08		Revision: B		Scale: 1:1,250 A1 1:2,500 A3			
Project: WASTE LICENCE APPLICATION		ORDNANCE SURVEY IRELAND LICENCE NUMBER: AR0056008		Reviewed by: GP											



TOWN CENTRE HOUSE, DUBLIN ROAD, MAAS, CO. KILDARE
 TEL: 045 874411 - FAX: 045 874549 - WWW.GOLDER.COM



LEGEND

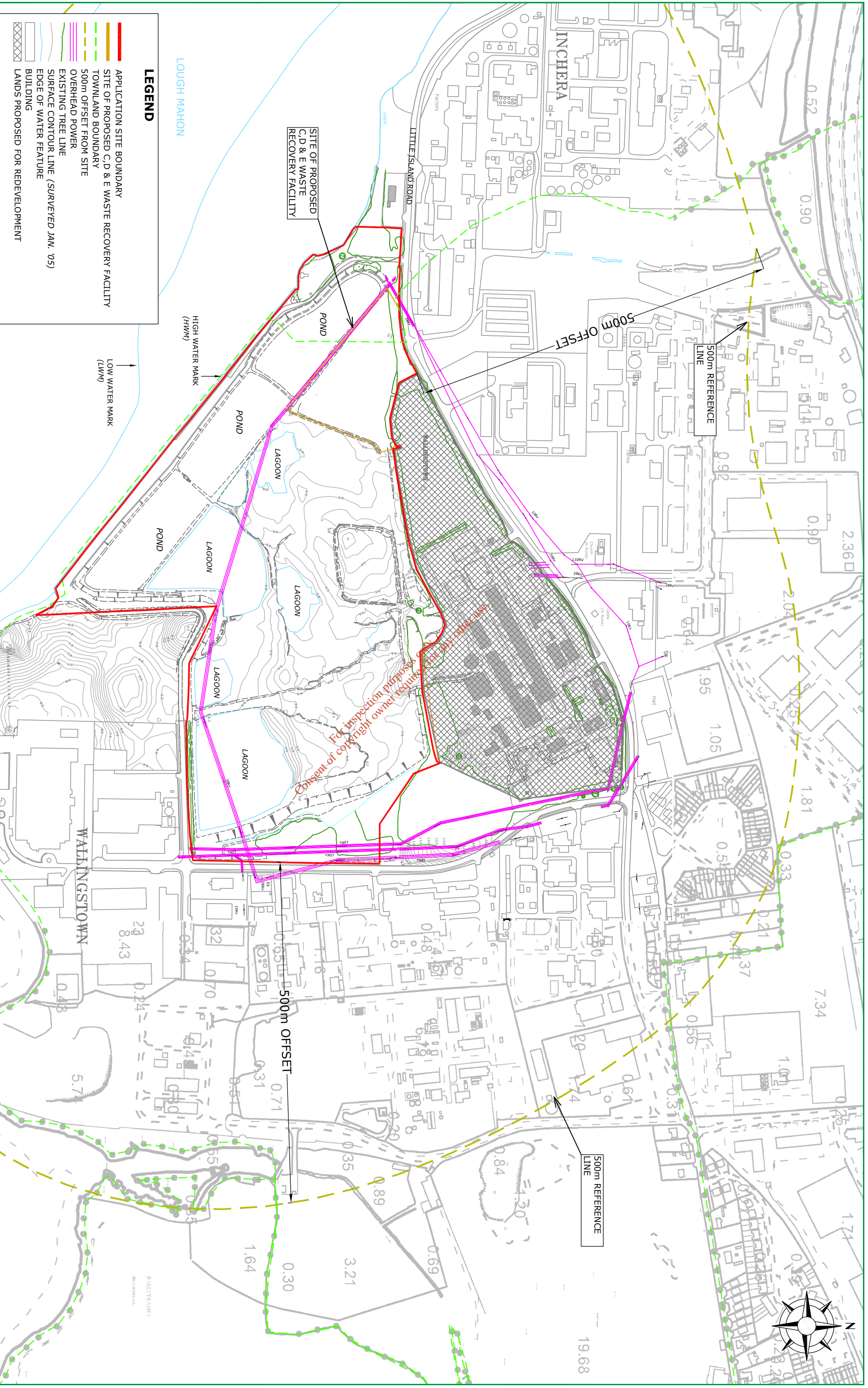
- IPPC LICENCE BOUNDARY & LANDS OWNED BY APPLICANT
- APPLICATION SITE BOUNDARY
- SITE OF PROPOSED C/D & E WASTE RECOVERY FACILITY
- TOWNLAND BOUNDARY
- EXISTING TREE LINE
- SURFACE CONTOUR LINE (SURVEYED JAN. '05 - Malinhead datum)
- EDGE OF WATER FEATURE
- BUILDING

<p>Client: THORNBUSH HOLDINGS Ltd.</p>		<p>Project number: 07507120021</p>		<p>Created by: CC</p>		<p>Issue to: ISSUE TO CLIENT</p>		<p>Date: May '08</p>		<p>Revision: A</p>		<p>Title: SITE PLAN AND LOCATION OF SITE</p>		<p>Figure No.:</p>	
<p>Location: WALLINGSTOWN, LITTLE ISLAND, CO. CORK</p>		<p>File Location: GRAPHICS\2 LAND DEVELOPMENT (AUTOCAD)\THORNBUSH\WLA\B.2a</p>		<p>Checked by: DK</p>		<p>Issue to: ISSUE TO EPA</p>		<p>Date: May '08</p>		<p>Revision: B</p>		<p>Title: NOTICE</p>		<p>Scale: 1:1,250 A1 1:2,500 A3</p>	
<p>Project: WASTE LICENCE APPLICATION</p>		<p>ORDNANCE SURVEY IRELAND LICENCE NUMBER: AR0056008</p>		<p>Reviewed by: GP</p>											



TOWN CENTRE HOUSE, DUBLIN ROAD, MAAS, CO. KILDARE
 TEL: 045 874411 - FAX: 045 874519 - WWW.GOLDER.COM

B.2a



LEGEND

- APPLICATION SITE BOUNDARY
- SITE OF PROPOSED C, D & E WASTE RECOVERY FACILITY
- TOWNLAND BOUNDARY
- 500m OFFSET FROM SITE
- OVERHEAD POWER
- EXISTING TREE LINE
- SURFACE CONTOUR LINE (SURVEYED JAN. '05)
- EDGE OF WATER FEATURE
- BUILDING
- LANDS PROPOSED FOR REDEVELOPMENT

Golder Associates
 TOWN CENTRE HOUSE, DUBLIN ROAD, MAAS, CO. KILDARE
 TEL: 045 874411 - FAX: 045 874549 - WWW.GOLDER.COM

Client: **THORNBUSH HOLDINGS Ltd.**
 Location: WALLINGSTOWN, LITTLE ISLAND, CO. CORK
 Project: WASTE LICENCE APPLICATION

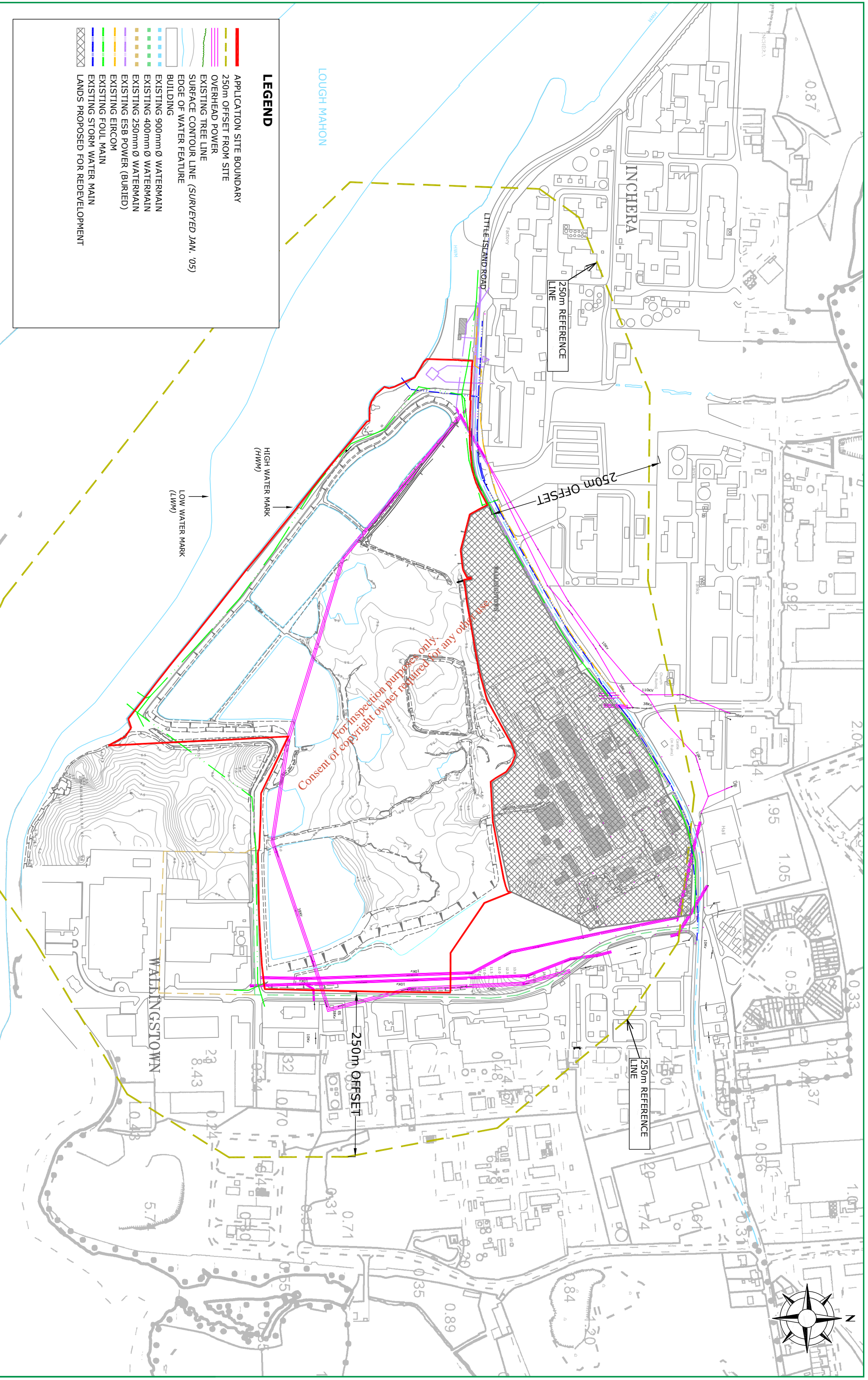
Project number: 07507120021
 File Location: GRAPHICS\2 LAND DEVELOPMENT (AUTOCAD)\THORNBUSH\WLAB.2B
 ORDNANCE SURVEY IRELAND LICENCE NUMBER: AR0056008

Created by: ODB
 Checked by: DK
 Reviewed by: GP

Issue to	Date	Revision	Title:
ISSUE TO CLIENT	May '08	A	SITE LOCATION MAP
ISSUE TO EPA	May '08	B	

Scale: 1:2500 A1 1:5000 A3

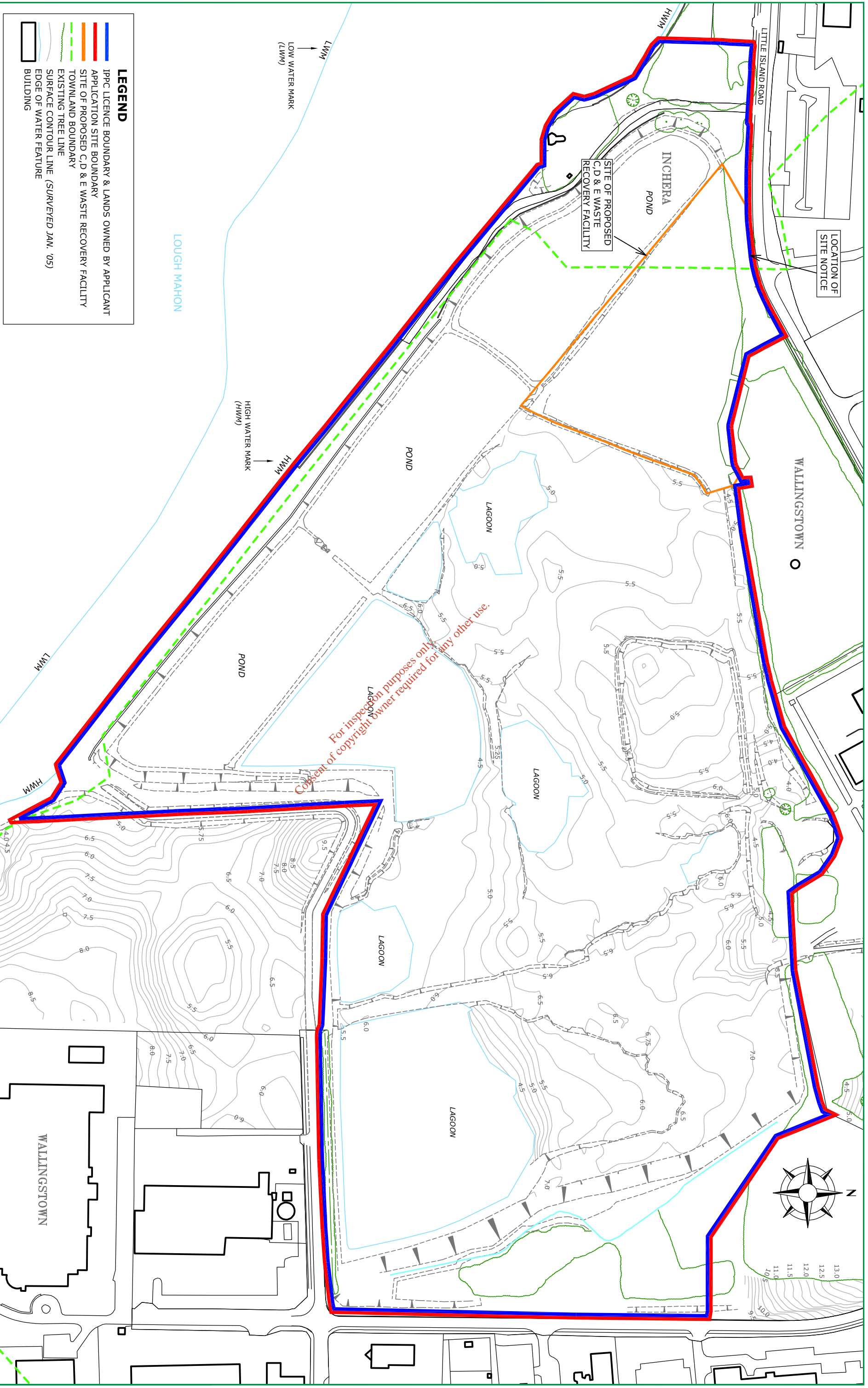
FIGURE No. **B.2b**



LEGEND

- APPLICATION SITE BOUNDARY
- 250m OFFSET FROM SITE
- OVERHEAD POWER
- EXISTING TREE LINE
- SURFACE CONTOUR LINE (SURVEYED JAN. '05)
- EDGE OF WATER FEATURE
- BUILDING
- EXISTING 900mm Ø WATERMAIN
- EXISTING 400mm Ø WATERMAIN
- EXISTING 250mm Ø WATERMAIN
- EXISTING ESB POWER (BURIED)
- EXISTING EIRCOM
- EXISTING FOUL MAIN
- EXISTING STORM WATER MAIN
- LANDS PROPOSED FOR REDEVELOPMENT

		Client: THORNBUSH HOLDINGS Ltd.	
Location: WALLINGSTOWN, LITTLE ISLAND, CO. CORK		Project number: 07507120021	
Project: WASTE LICENCE APPLICATION		File Location: GRAPHICS\2 LAND DEVELOPMENT (AUTOCAD)\ THORNBUSH\WLAB.2c	
Scale: 1:2500 A1 1:5000 A3		Created by: ODB	
Scale: 1:2500 A1 1:5000 A3		Checked by: DK	
Scale: 1:2500 A1 1:5000 A3		Reviewed by: GP	
Scale: 1:2500 A1 1:5000 A3		Issue to: ISSUE TO CLIENT	
Scale: 1:2500 A1 1:5000 A3		Issue to: ISSUE TO EPA	
Scale: 1:2500 A1 1:5000 A3		Date: May '08	
Scale: 1:2500 A1 1:5000 A3		Revision: A	
Scale: 1:2500 A1 1:5000 A3		Revision: B	
Scale: 1:2500 A1 1:5000 A3		Title: SERVICES PLAN	
Scale: 1:2500 A1 1:5000 A3		Figure No.: B.2c	



LEGEND

- IPPC LICENCE BOUNDARY & LANDS OWNED BY APPLICANT
- APPLICATION SITE BOUNDARY
- SITE OF PROPOSED C, D & E WASTE RECOVERY FACILITY
- TOWNLAND BOUNDARY
- EXISTING TREE LINE
- SURFACE CONTOUR LINE (SURVEYED JAN. '05)
- EDGE OF WATER FEATURE
- BUILDING

		Client: THORNBUSH HOLDINGS Ltd.	
Location: WALLINGSTOWN, LITTLE ISLAND, CO. CORK		Project number: 07507120021	
Project: WASTE LICENCE APPLICATION		File Location: THORNBUSH\WASTE LICENSE APP 18.6	
Project: WASTE LICENCE APPLICATION		ORDNANCE SURVEY IRELAND LICENCE NUMBER: AR0056008	
Created by: ODB		Issue to: ISSUE TO CLIENT	
Checked by: DK		Issue to: ISSUE TO EPA	
Reviewed by: GP		Date: May '08	
Scale: 1:1,250 A1 1:2,500 A3		Revision: A B	
Title: LOCATION OF SITE NOTICE		Figure No.: B.6	

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