

## SECTION B: GENERAL

Advice on completing this section is provided in the accompanying Guidance Note.

### B.1 Applicant's Details\*

#### Name and Address for Correspondence

Only application documentation submitted by the applicant and by the nominated person will be deemed to have come from the applicant.

Provide a drawing detailing the agglomeration to which the licence application relates. It should have the boundary of the agglomeration to which the licence application relates clearly marked in red ink.

<b>Name**:</b>	Cork County Council South
<b>Address:</b>	Floor 5, County Hall, Carrigrohane Road, Co. Cork.
<b>Tel:</b>	021-4276891
<b>Fax:</b>	021-4276321
<b>e-mail:</b>	Not available

\*This should be the name of the water services authority in whose ownership or control the waste water works is vested.

\*\*Where an application is being submitted on behalf of more than one water services authority the details provided in Section B.1 shall be that of the lead water services authority.

<b>Name*:</b>	Ms. Patricia Power
<b>Address:</b>	Floor 5, County Hall, Carrigrohane Road, Co. Cork.
<b>Tel:</b>	021-4276891
<b>Fax:</b>	021-4276321
<b>e-mail:</b>	<a href="mailto:Patricia.Power@CorkCoCo.ie">Patricia.Power@CorkCoCo.ie</a>

\*This should be the name of person nominated by the water services authority for the purposes of the application.

### Co-Applicant's Details

<b>Name*:</b>	Not Applicable
<b>Address:</b>	
<b>Tel:</b>	
<b>Fax:</b>	
<b>e-mail:</b>	

\*This should be the name of a water services authority, other than the lead authority, where multiple authorities are the subject of a waste water discharge (authorisation) licence application.

### Design, Build & Operate Contractor Details

<b>Name*:</b>	Not Applicable
<b>Address:</b>	
<b>Tel:</b>	
<b>Fax:</b>	
<b>e-mail:</b>	

\*Where a design, build & operate contract is in place for the waste water works, or any part thereof, the details of the contractor should be provided.

**Attachment B.1** should contain appropriately scaled drawings / maps ( $\leq A3$ ) of the agglomeration served by the waste water works showing the boundary clearly marked in red ink. These drawings / maps should also be provided as geo-referenced digital drawing files (e.g., ESRI Shapefile, MapInfo Tab, AutoCAD or other upon agreement) in Irish National Grid Projection. These drawings should be provided to the Agency on a separate CD-Rom containing sections B.2, B.3, B.4, B.5, C.1, D.2, E.3 and F.2.

Attachment included	Yes	No
	√	

### B.2 Location of Associated Waste Water Treatment Plant(s)

Give the location of the waste water treatment plant associated with the waste water works, if such a plant or plants exists

<b>Name*:</b>	Not Applicable
<b>Address:</b>	
<b>Grid ref (6E, 6N)</b>	
<b>Level of Treatment</b>	
<b>Primary Telephone:</b>	
<b>Fax:</b>	
<b>e-mail:</b>	

\*This should be the name of the person responsible for the supervision of the waste water treatment plant.

**Attachment B.2** should contain appropriately scaled drawings / maps ( $\leq A3$ ) of the site boundary and overall site plan, including labelled discharge, monitoring and sampling points. These drawings / maps should also be provided as geo-referenced digital drawing files (e.g., ESRI Shapefile, MapInfo Tab, AutoCAD or other upon agreement) in Irish National Grid Projection. These drawings should be provided to the Agency on a separate CD-Rom containing sections B.1, B.3, B.4, B.5, C.1, D.2, E.3 and F.2.

Attachment included	Yes	No
		√

### B.3 Location of Primary Discharge Point

Give the location of the primary discharge point, as defined in the Waste Water Discharge (Authorisation) Regulation, associated with the waste water works.

<b>Type of Discharge</b>	Diffuser
<b>Unique Point Code</b>	SW01RING
<b>Location</b>	Cork Lower Harbour Townland Ringaskiddy
<b>Grid ref (6E, 6N)</b>	E181358, N062521

**Attachment B.3** should contain appropriately scaled drawings / maps ( $\leq A3$ ) of the discharge point, including labelled monitoring and sampling points associated with the discharge point. These drawings / maps should also be provided as geo-referenced digital drawing files (e.g. ESRI Shapefile, MapInfo Tab, AutoCAD or other upon agreement) in Irish National Grid Projection. This data should be provided to the Agency on a separate CD-Rom containing the drawings and tabular data requested in sections B.1, B.2, B.4, B.5, C.1, D.2, E.3 and F.2.

<b>Attachment included</b>	<b>Yes</b>	<b>No</b>
	✓	

### B.4 Location of Secondary Discharge Point(s)

Give the location of **all** secondary discharge point(s) associated with the waste water works. Please refer to Guidance Note for information on Secondary discharge points.

<b>Type of Discharge</b>	Non-return flap valve
<b>Unique Point Code</b>	SW02RING
<b>Location</b>	Shanbally Townland Shanbally
<b>Grid ref (6E, 6N)</b>	E175796, N064930

<b>Type of Discharge</b>	600mmØ P.C.C Pipe
<b>Unique Point Code</b>	SW03RING
<b>Location</b>	Carrigaline Townland Carrigaline East
<b>Grid ref (6E, 6N)</b>	E174443, N062603

<b>Type of Discharge</b>	Non-return flap valve
<b>Unique Point Code</b>	SW04RING
<b>Location</b>	Carrigaline Townland Carrigaline
<b>Grid ref (6E, 6N)</b>	E173131, N062418

<b>Type of Discharge</b>	Non-return flap valve
<b>Unique Point Code</b>	SW05RING
<b>Location</b>	Carrigaline Townland Carrigaline
<b>Grid ref (6E, 6N)</b>	E173070, N062352

<b>Type of Discharge</b>	Non-return flap valve
<b>Unique Point Code</b>	SW06RING
<b>Location</b>	Crosshaven Townland Crosshaven
<b>Grid ref (6E, 6N)</b>	E178816, 061285

<b>Type of Discharge</b>	Non-return flap valve
<b>Unique Point Code</b>	SW07RING
<b>Location</b>	Crosshaven Townland Crosshaven
<b>Grid ref (6E, 6N)</b>	E179639, N061145

**Attachment B.4** should contain appropriately scaled drawings / maps ( $\leq A3$ ) of the discharge point(s), including labelled monitoring and sampling points associated with the discharge point(s). These drawings / maps should also be provided as geo-referenced digital drawing files (e.g. ESRI Shapefile, MapInfo Tab, AutoCAD or other upon agreement) in Irish National Grid Projection. This data should be provided to the Agency on a separate CD-Rom containing sections B.1, B.2, B.3, B.5, C.1, D.2, E.3 and F.2.

<b>Attachment included</b>	<b>Yes</b>	<b>No</b>
	√	

### **B.5 Location of Storm Water Overflow Point(s)**

Give the location of **all** storm water overflow point(s) associated with the waste water works.

<b>Type of Discharge</b>	Non-return flap valve
<b>Unique Point Code</b>	SW02RING
<b>Location</b>	Shanbally Townland Shanbally
<b>Grid ref (6E, 6N)</b>	E175796, N064930

<b>Type of Discharge</b>	600mmØ P.C.C Pipe
<b>Unique Point Code</b>	SW03RING
<b>Location</b>	Carrigaline Townland Carrigaline East
<b>Grid ref (6E, 6N)</b>	E174443, N062603

<b>Type of Discharge</b>	Non-return flap valve
<b>Unique Point Code</b>	SW04RING
<b>Location</b>	Carrigaline Townland Carrigaline
<b>Grid ref (6E, 6N)</b>	E173131, N062418

<b>Type of Discharge</b>	Non-return flap valve
<b>Unique Point Code</b>	SW05RING
<b>Location</b>	Carrigaline Townland Carrigaline
<b>Grid ref (6E, 6N)</b>	E173070, N062352

<b>Type of Discharge</b>	Non-return flap valve
<b>Unique Point Code</b>	SW06RING
<b>Location</b>	Crosshaven Townland Crosshaven
<b>Grid ref (6E, 6N)</b>	E178816, 061285

<b>Type of Discharge</b>	Non-return flap valve
<b>Unique Point Code</b>	SW07RING
<b>Location</b>	Crosshaven Townland Crosshaven
<b>Grid ref (6E, 6N)</b>	E179639, N061145

**Attachment B.5** should contain appropriately scaled drawings / maps ( $\leq A3$ ) of storm water overflow point(s) associated with the waste water works, including labelled monitoring and sampling points associated with the discharge point(s). These drawings / maps should also be provided as geo-referenced digital

drawing files (e.g. ESRI Shapefile, MapInfo Tab, AutoCAD or other upon agreement) in Irish National Grid Projection. This data should be provided to the Agency on a separate CD-Rom containing sections B.1, B.2, B.3, B.4, C.1, D.2, E.3 and F.2.

Attachment included	Yes	No
	✓	

### B.6 Planning Authority

Give the name of the planning authority, or authorities, in whose functional area the discharge or discharges take place or are proposed to take place.

<b>Name:</b>	Cork County Council
<b>Address:</b>	Floor 1
	County Hall,
	Carrigrohane Road,
	Co. Cork.
<b>Tel:</b>	021-4276891
<b>Fax:</b>	021-4276321
<b>e-mail:</b>	Not available

Planning Permission relating to the waste water works which is the subject of this application:- (tick as appropriate)  
NOT APPLICABLE

<b>has been obtained</b>	<b>is being processed</b>	
<b>is not yet applied for</b>	<b>is not required</b>	

<b>Local Authority Planning File Reference N<sup>o</sup>:</b>	NOT APPLICABLE
---	----------------

**Attachment B.6** should contain **the most recent** planning permission, including a copy of **all** conditions, and where an EIS was required, copies of any such EIS and any certification associated with the EIS, should also be enclosed. Where planning permission is not required for the development, provide reasons, relevant correspondence, etc.

Attachment included	Yes	No
		✓

### B.7 Other Authorities

B.7 (i) Shannon Free Airport Development Company (SFADCo.) area  
The applicant should tick the appropriate box below to identify whether the discharge or discharges are located within the Shannon Free Airport Development Company (SFADCo.) area.

**Attachment B.7(i)** should contain details of any or all discharges located within the SFADCo. area.

Within the SFADCo Area	Yes	No
		✓

B.7 (ii) Health Services Executive Region

The applicant should indicate the **Health Services Executive Region** where the discharge or discharges are or will be located.

<b>Name:</b>	Health Services Executive South
<b>Address:</b>	Aras Slainte, Wilton Road, Cork.
<b>Tel:</b>	021-4545011
<b>Fax:</b>	021-4927228
<b>e-mail:</b>	NOT AVAILABLE

B.7 (iii) Other Relevant Local Authorities

Regulation 13 of the Waste Water Discharge (Authorisation) Regulations, 2007 requires all applicants, not being the local authority in whose functional area the relevant waste water discharge or discharges, to which the relevant application relates, takes place or is to take place, to notify the relevant local authority of the said application.

<b>Name:</b>	NOT APPLICABLE
<b>Address:</b>	
<b>Tel:</b>	
<b>Fax:</b>	
<b>e-mail:</b>	

<b>Relevant Authority Notified</b>	<b>Yes</b>	<b>No</b>
		✓

**Attachment B.7(iii)** should contain a copy of the notice issued to the relevant local authority.

<b>Attachment included</b>	<b>Yes</b>	<b>No</b>
		✓

**B.8 Notices and Advertisements**

Regulations 10 and 11 of the Waste Water Discharge (Authorisation) Regulations, 2007 require all applicants to advertise the application in a newspaper and by way of a site notice. See *Guidance Note*.

**Attachment B.8** should contain a copy of the site notice and an appropriately scaled drawing ( $\leq A3$ ) showing its location. **The original application must include the original page of the newspaper in which the advertisement was placed.** The relevant page of the newspaper containing the advertisement should be included with the original and two copies of the application.

<b>Attachment included</b>	<b>Yes</b>	<b>No</b>
	✓	

### B.9 (i) Population Equivalent of Agglomeration

**TABLE B.9.1 POPULATION EQUIVALENT OF AGGLOMERATION**

The population equivalent (p.e.) of the agglomeration to be, or being, served by the waste water works should be provided and the period in which the population equivalent data was compiled should be indicated.

<b>Population Equivalent</b>	97,556
<b>Data Compiled (Year)</b>	2006
<b>Method</b>	Census 2006 + House Count + Limits of licensed trade effluents.

### B.9 (ii) FEES

State the relevant Class of waste water discharge as per Column 1 of the Second Schedule, and the appropriate fee as per Columns 2 or 3 of the Third Schedule of the Waste Water Discharges (Authorisation) Regulations 2007, S.I. No. 684 of 2007.

<b>Class of waste water discharge</b>	<b>Fee (in €)</b>
>10000 PE	30,000

<b>Appropriate Fee Included</b>	<b>Yes</b>	<b>No</b>
	✓	

### B.10 Capital Investment Programme

State whether a programme of works has been prioritised for the development of infrastructure to appropriately collect, convey, treat and discharge waste water from the relevant agglomeration. If a programme of works has been prioritised provide details on funding, (local or national), allocated to the capital project. Provide details on the extent and type of work to be undertaken and the likely timeframes for this work to be completed.

**Attachment B.10** should contain the most recent development programme, including a copy of any approved funding for the project and a timeframe for the completion of the necessary works to take place.

<b>Attachment included</b>	<b>Yes</b>	<b>No</b>

### B.11 Significant Correspondence –Not applicable

Provide a summary of any correspondence resulting from a Section 63 notice issued by the Agency in relation to the waste water works under the Environmental Protection Agency Acts, 1992 and 2003, as amended by Section 13 of Protection of the Environment Act, 2003.

**Attachment B.11** should contain a summary of any relevant correspondence issued in relation to a Section 63 notice.

<b>Attachment included</b>	<b>Yes</b>	<b>No</b>
		✓

**B.12 Foreshore Act Licences.**

Provide a copy of the most recent Foreshore Act licence issued in relation to discharges from the waste water works issued under the Foreshore Act 1933.

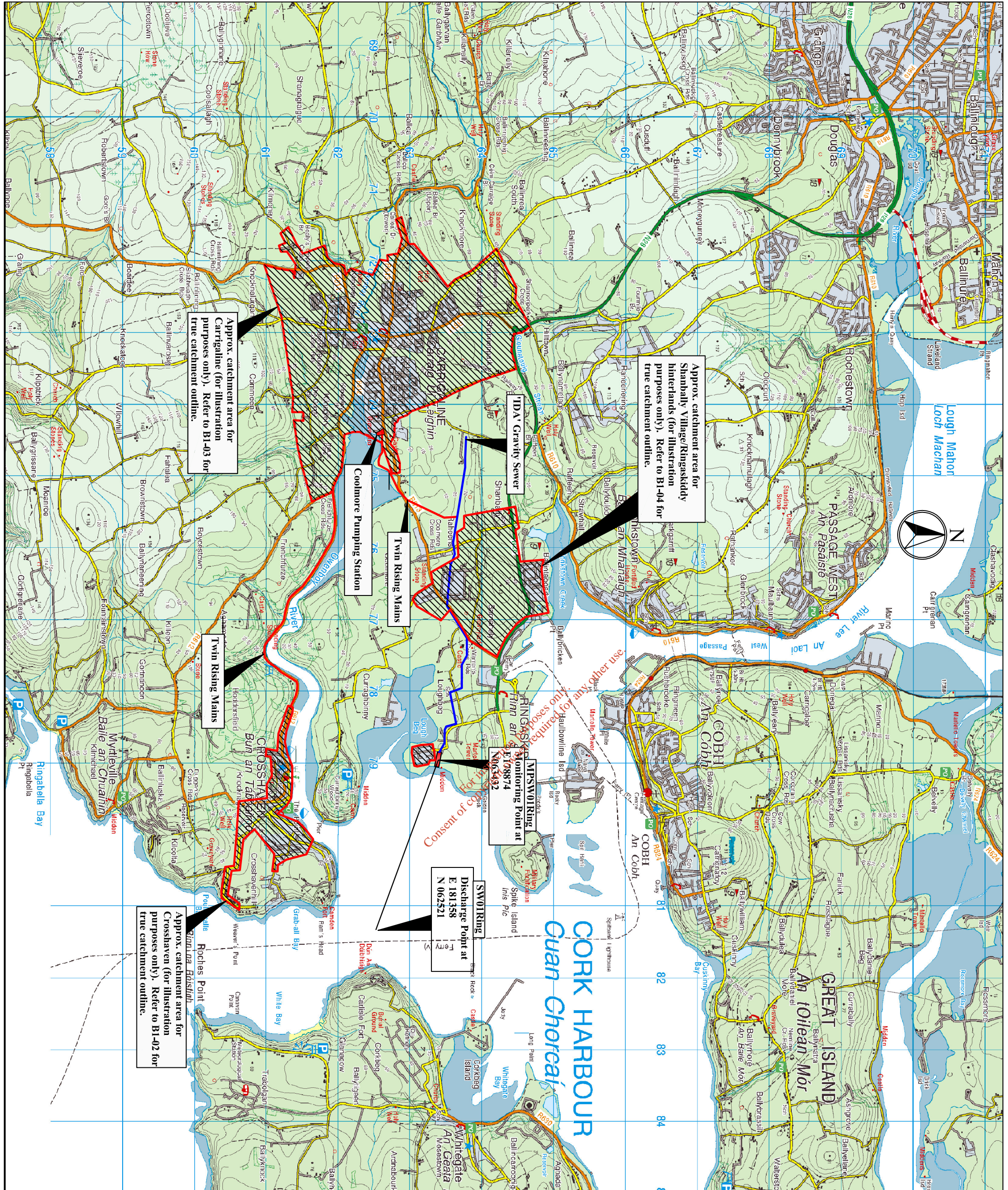
**Attachment B.12** should contain the most recent licence issued under the Foreshore Act 1933, including a copy of **all** conditions attached to the licence and any monitoring returns for the previous 12-month period, if applicable.

Attachment included	Yes	No
---------------------	-----	----

--

*For inspection purposes only.  
Consent of copyright owner required for any other use.*





Notes:

This drawing is the property of Cork County Council. It is a confidential document and must not be copied, used, or its contents divulged without prior written consent.

DO NOT SCALE. Use figured dimensions only. If in doubt ask All dimensions to be checked on site.

Drawing to be read in conjunction with Licence Application Form attached.

Includes Ordnance Survey Ireland data reproduced under OSI Licence number: Cork County Council CCMA 2004/07. Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland. © Ordnance Survey Ireland, 2004.

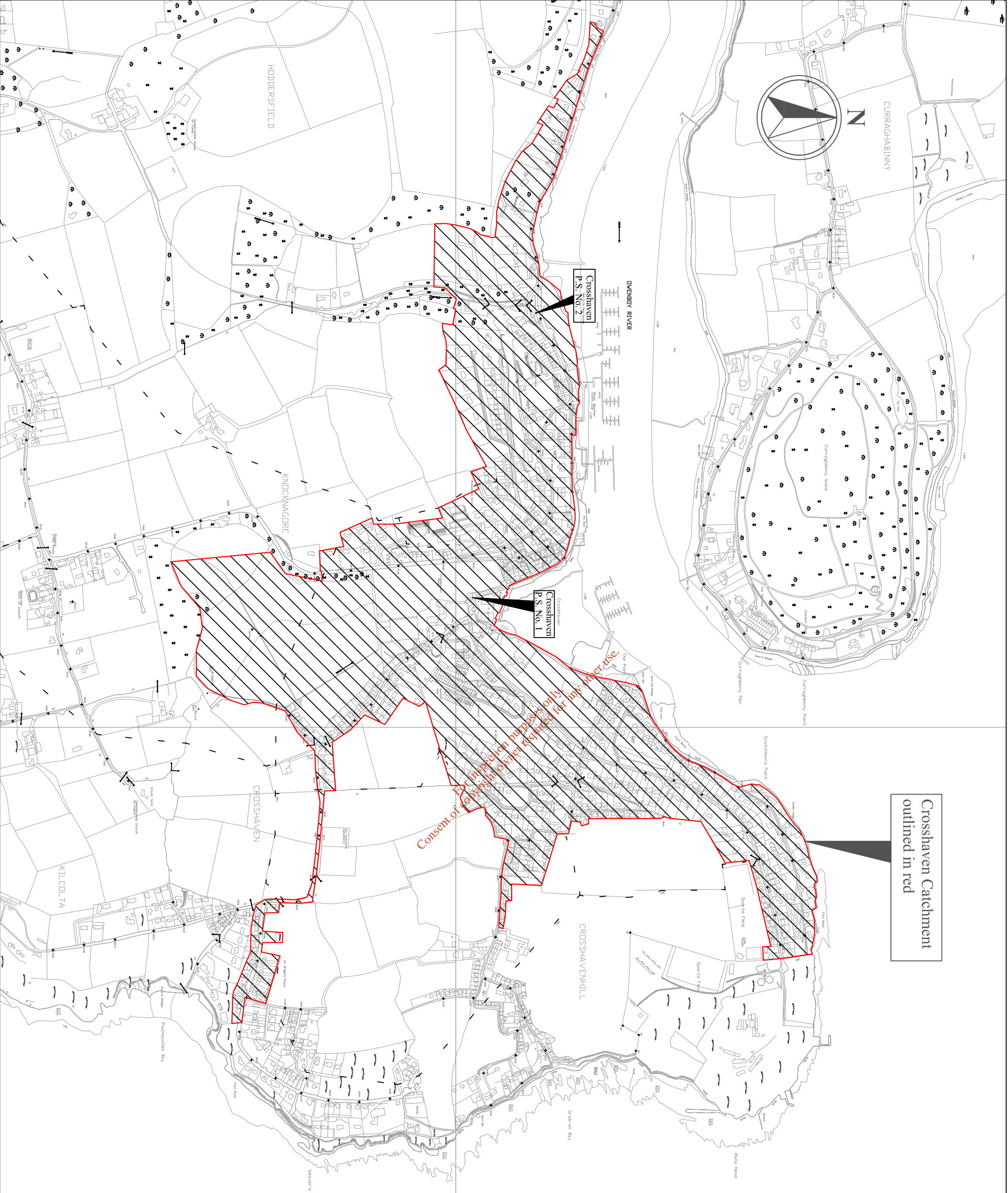
Cork County Council  
South Cork Division

N. O'Keefe, B.Eng., C.Eng., Eur. Ing., F.I.E.L., M.I.C.E.,  
Acting County Engineer  
County Hall, Cork.  
P. Power  
Director of Services  
South Cork.

Project:  
EPA LICENCE APPLICATION  
Crosshaven - Carrigaline - Ringaskiddy

Title:  
Section B1  
Applicant Details  
Extent of Agglomeration

Designed:	Checked:	Scale:	Drawing No.
BOL	FW	1:50,000	02
Drawn:	Approved:	Date:	
BOL	FW	08/11/07	



Crosshaven Catchment outlined in red

Consent of the Planning Authority is required for this site. This consent is a condition of the planning permission for this site.

**Notes:**

This drawing is the property of Cork County Council. It is a confidential document and must not be copied, used, or its contents divulged without prior written consent.

**DO NOT SCALE.** Use figured dimensions only. If in doubt ask.

All dimensions to be checked on site.

Drawing to be read in conjunction with Licence Application Form attached.

Includes Ordnance Survey Ireland data reproduced under OSI Licence number:

Cork County Council CCMA 2004/07.

Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland. © Ordnance Survey Ireland, 2004.

**Cork County Council  
South Cork Division**



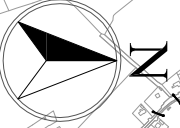
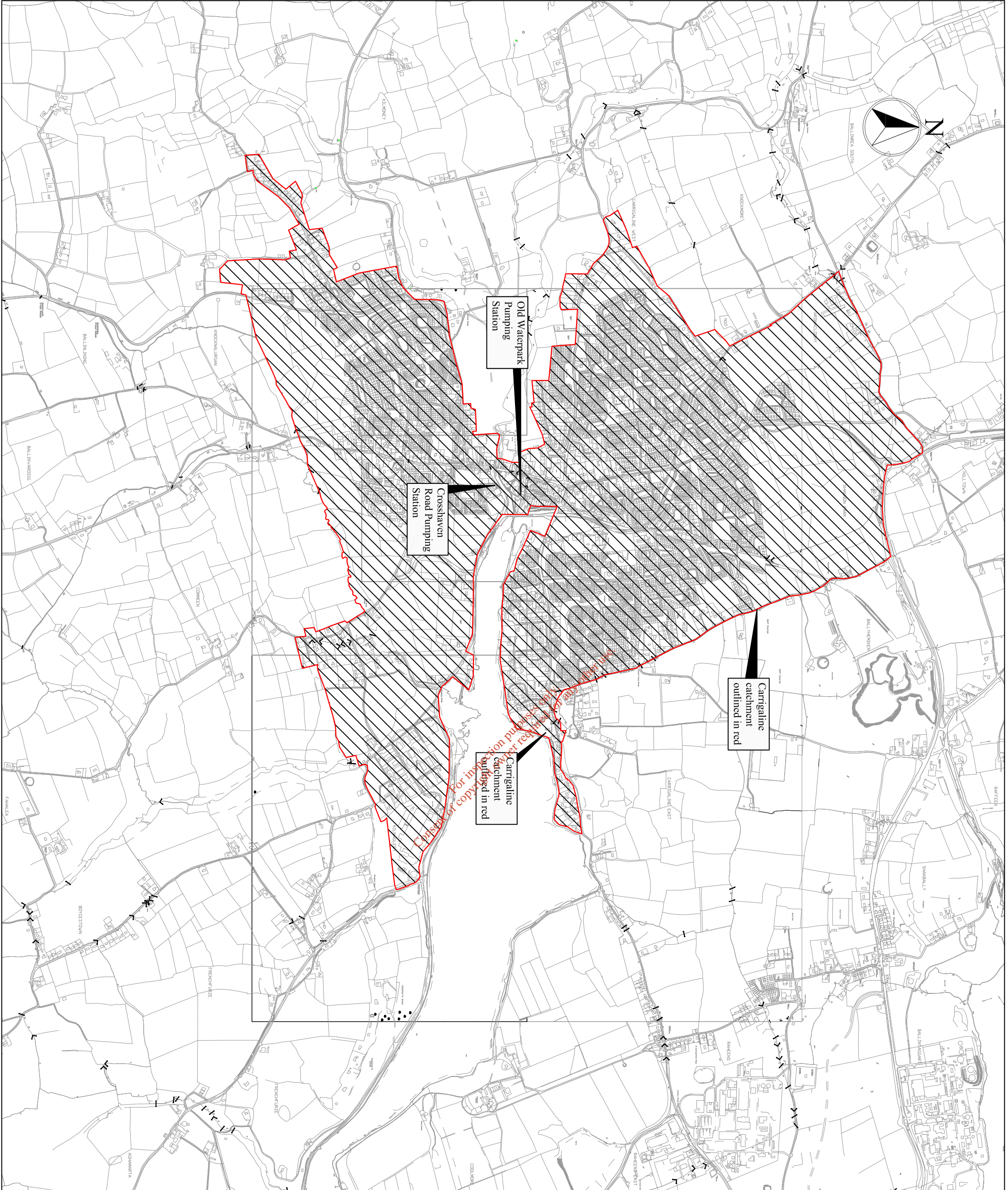
N. O'Keefe, B.Eng., C.Eng., Eur. Ing., F.I.E.L., M.I.C.E.,  
Acting County Engineer  
County Hall, Cork.

P. Power  
Director of Services  
South Cork.

**Project:**  
EPA LICENCE APPLICATION  
Crosshaven - Carrigaline - Ringaskiddy

**Title:**  
Section B1  
Applicant Details  
Outline of Agglomeration { 1 of 3 }

Designed: <b>BOL</b>	Checked: <b>FW</b>	Scale: <b>1:10,000</b>	Drawing No. <b>03</b>
Drawn: <b>BOL</b>	Approved: <b>FW</b>	Date: <b>13/11/07</b>	



Notes:

This drawing is the property of Cork County Council. It is a confidential document and must not be copied, used, or its contents divulged without prior written consent.

**DO NOT SCALE.** Use figured dimensions only. If in doubt ask.

All dimensions to be checked on site.

Drawing to be read in conjunction with Licence Application Form attached.

Includes Ordnance Survey Ireland data reproduced under OSI Licence number:

Cork County Council CCMA 2004/07.

Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland. © Ordnance Survey Ireland, 2004.

**Cork County Council  
South Cork Division**



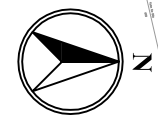
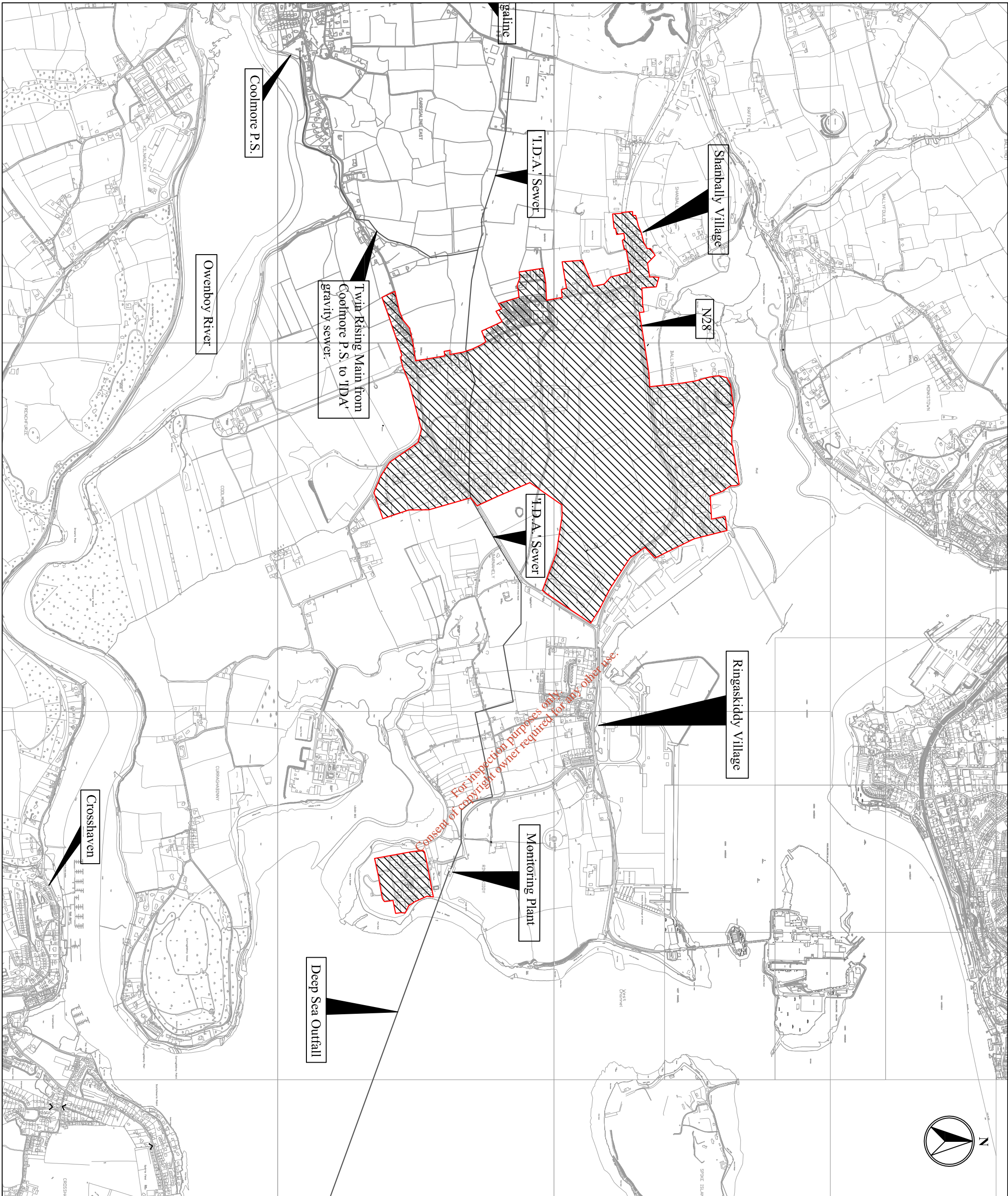
N. O'Keefe, B.Eng., C.Eng., Eur. Ing., F.I.E.I., M.I.C.E.,  
Acting County Engineer  
County Hall, Cork.

P. Power  
Director of Services  
South Cork.

**Project:**  
EPA LICENCE APPLICATION  
Crosshaven - Carrigaline - Ringskiddy

**Title:**  
Section B1  
Applicant Details  
Outline of Agglomeration {2 of 3}

Designed:	Checked:	Scale:	Drawing No.
BOL	FW	1:20,000	04
Drawn:	Approved:	Date:	
BOL	FW	15/11/07	



Notes:

This drawing is the property of Cork County Council. It is a confidential document and must not be copied, used, or its contents divulged without prior written consent.

DO NOT SCALE: Use figured dimensions only. If in doubt ask.

All dimensions to be checked on site.

Drawing to be read in conjunction with Licence Application Form attached.

Includes Ordnance Survey Ireland data reproduced under OSI Licence number:

Cork County Council CCMA 2004/07. Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland. © Ordnance Survey Ireland, 2004.

**Cork County Council**  
**South Cork Division**



N. O'Keefe, B.Eng., C.Eng., Eur. Ing., F.I.E.I., M.I.C.E.,  
 Acting County Engineer  
 County Hall, Cork.

P. Power  
 Director of Services  
 South Cork.

**Project:**  
**EPA LICENCE APPLICATION**  
 Crosshaven - Carrigaline - Ringaskiddy

**Title:**  
**Section B.1.**  
**Applicant Details**  
 Outline of Agglomeration {3 of 3}

Designed:	Checked:	Scale:	Drawing No.
BOL	FW	1:25000	
Drawn:	Approved:	Date:	05
BOL	FW	15/11/07	