

Comhairle Contae Chorcaí

Cork County Council

Annabella,
Mallow,
Co. Cork.

Tel: (022) 21123 • Fax: (022)21983

Email: northcork@corkcoco.ie

Web: www.corkcoco.ie

Annabella,

Mala,

Co. Chorcaí.

Fón: (022) 21123 • Faics: (022) 21983

R-phost: northcork@corkcoco.ie

Suíomh Gréasáin: www.corkcoco.ie 20th June, 2008.



E.P.A

Re : E.P.A. Discharge Licence Application for Mallow Town and Environs.

TABLE SHOWING A LISTING OF MAPS INCLUDED WITH THE ORIGINAL APPLICATION IN DECEMBER 2007, WHICH HAVE NOW BEEN REVISED

Original Map Number	New Map Number	Attachment Ref. & Title	Description of Amendment
Mallow 01	Mallow 01A	A1 - Layout	Primary Discharge Point Revised
Mallow 02	Mallow 02A	A1 – General Layout	Primary Discharge Point Revised
Mallow 03	Mallow 03A	B1 – Agglomeration Drawing	Revised Agglomeration Outline
Mallow 04	Mallow 04A	B2 – Site Boundary Plan	Primary Discharge Point Revised
Mallow 05	Mallow 05A	B3 – Overall Site Plan	Primary Discharge Point Revised including Monitoring & Sampling Points
Mallow 06	Mallow 06A	B3 – Location of Primary Discharge Pt.	Primary Discharge Point correctly identified
Mallow 07	Mallow 07A	B4 – Location of Secondary Discharge Pt.	Primary Discharge Point Revised
Mallow 08	Mallow 08A	B5 – C.S.O's	Primary Discharge Point Revised

Please note that the Revisions to Maps 01,02, 04, 07 and 08 above are of a minor nature only revising the line of the Primary Discharge Outfall.

Frank Cronin

**Frank Cronin,
SENIOR ENGINEER, WATER SERVICES**

Direct Line : 022/30432

Email : frank.cronin@corkcoco.ie

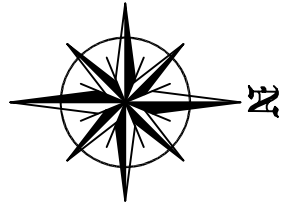




**BEARFOREST LOWER
PUMPING STATION**

**WASTE WATER
TREATMENT PLANT SITE**

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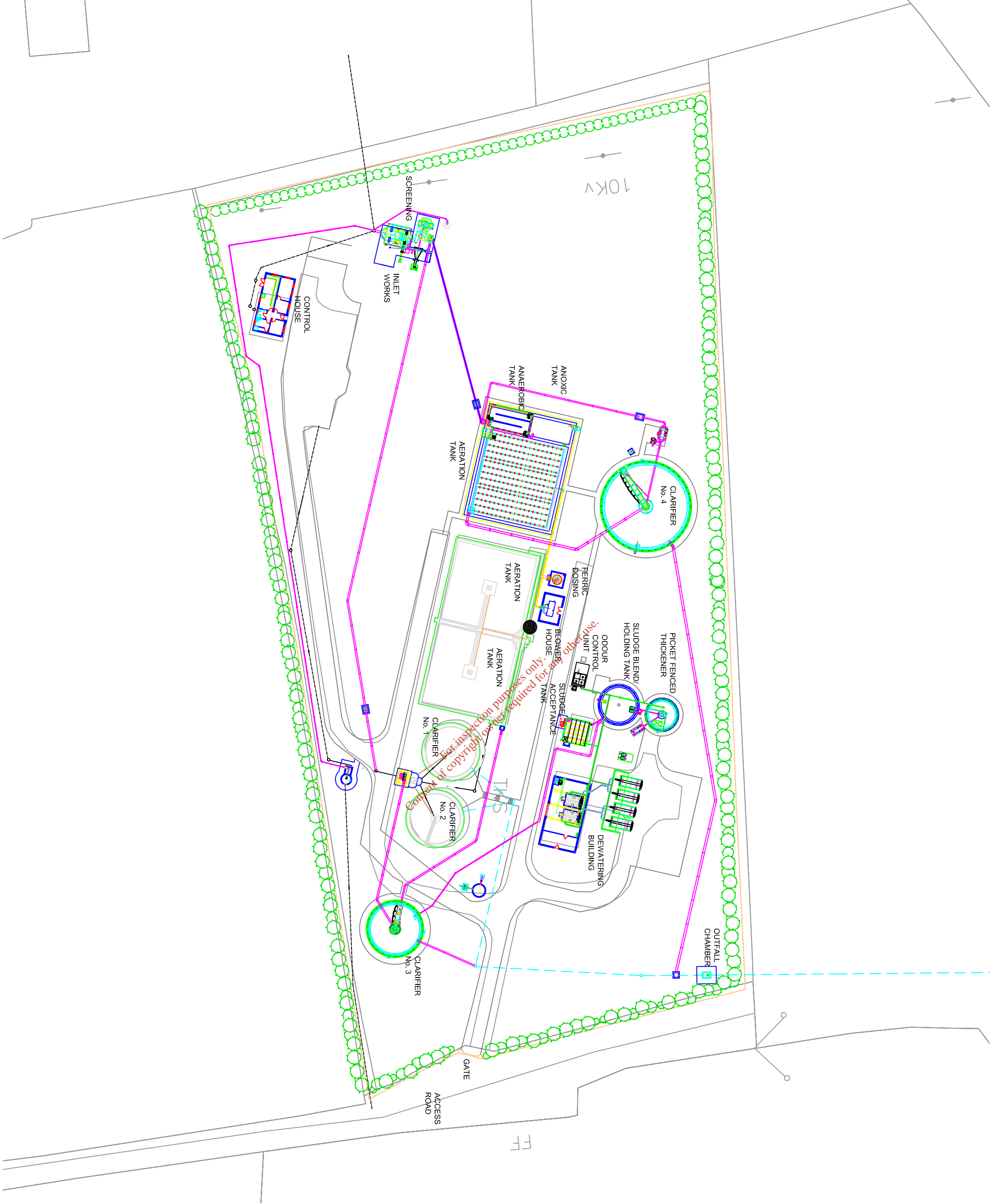
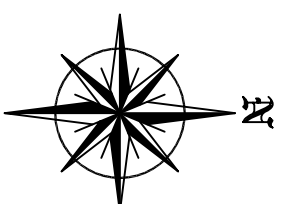


REVISIONS TO TEXT	AMENDMENT DETAILS	DATE
A		JUNE '08

T.J.O'CONNOR & ASSOCIATES
 CONSULTING ENGINEERS
 CORBIE HOUSE, CORBIE ROAD, SANDYFORD, DUBLIN 18.
 Tel: 296 2321 Fax: 296 4541
 PROJECT: MALLOW WWTP EPA - DISCHARGE LICENSE APPLICATION
 CLIENT: CORK COUNTY COUNCIL

DRAWING TITLE:
 ATTACHMENT A.1 - LAYOUT MAP

SCALE: 208 NOS
DATE: NOV '07 **DRAWN BY:** BE 2778 **DRAWING NO.:** MALLOW 014



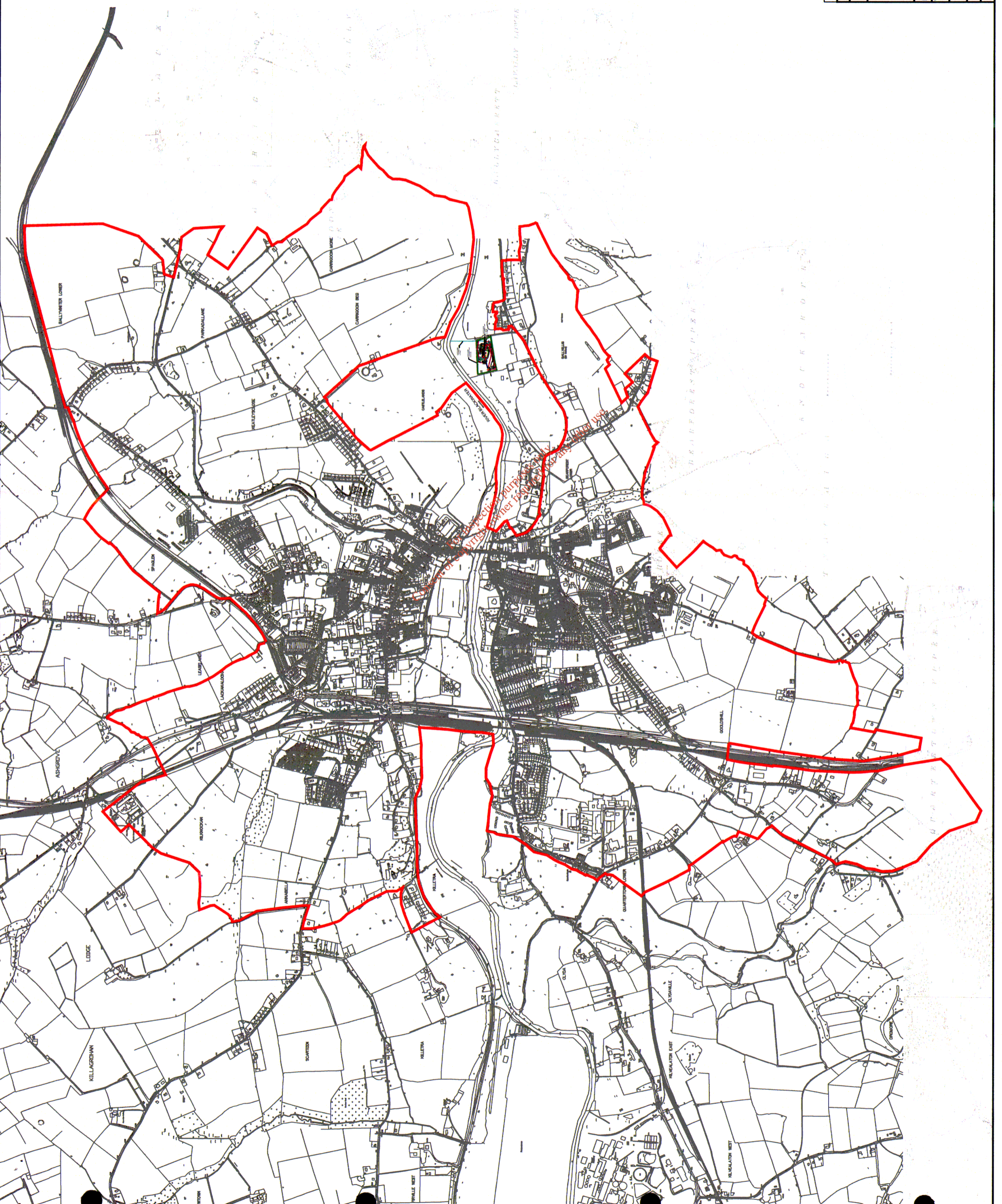
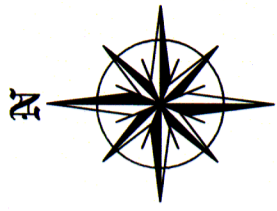
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AMENDMENT DETAILS		DATE
1	ISSUED AS ADDITIONAL INFORMATION	JUNE '08

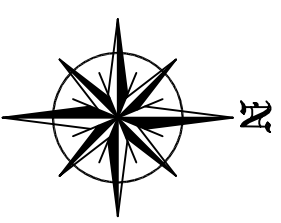
T.J.O'CONNOR & ASSOCIATES
 CONSULTING ENGINEERS
 CORRIG BOUSHER, CORRIG ROAD, SANDYFORD, DUBLIN 18.
 Tel: 290 2321 Fax: 290 4541

PROJECT: MALLOW WWTP EPA - DISCHARGE LICENSE APPLICATION
 CLIENT: CORK COUNTY COUNCIL

DRAWING TITLE: ATTACHMENT A.1 - GENERAL SITE LAYOUT
 SCALE: 1:1000
 DATE: 06/07 DRAWN BY: BE 2778 DRAFTER NO: MALLOW 02



A	AGGLOMERATION BOUNDARY REVISED	JUNE '08
	AMENDMENT DETAILS	DATE
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PROJECT: MALLOW WWTP EPA - DISCHARGE LICENSE APPLICATION		
CLIENT: CORK COUNTY COUNCIL		
DRAWING TITLE: ATTACHMENT B.1 - AGGLOMERATION DRAWING		
SCALE: 1:10000		
JOB NO: 2778		
DATE: rev 01 DRAWN BY: BE		
MALLOW 03		



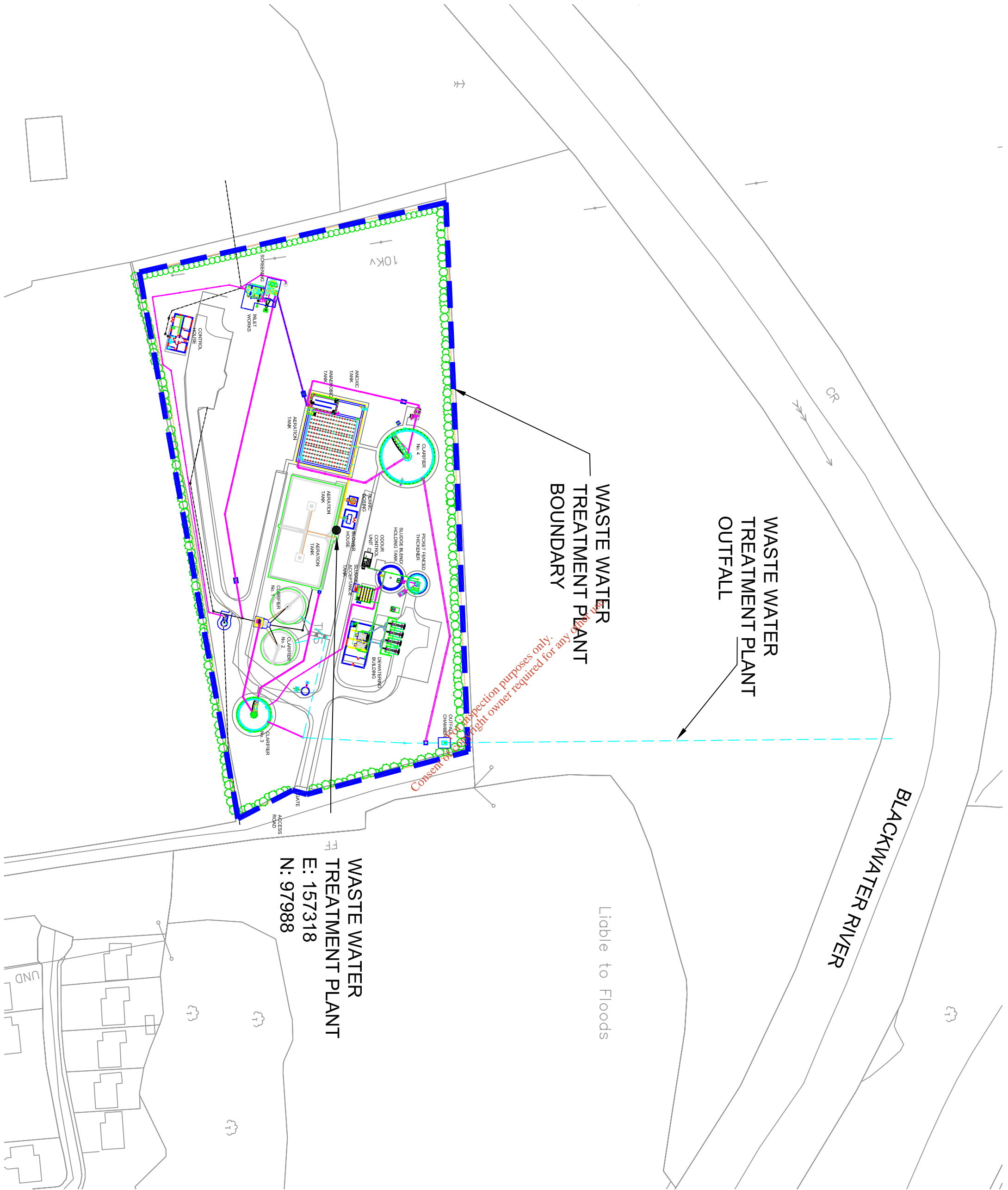
BLACKWATER RIVER

WASTE WATER TREATMENT PLANT
OUTFALL

WASTE WATER TREATMENT PLANT
BOUNDARY

Liablle to Floods

WASTE WATER TREATMENT PLANT
E: 157318
N: 97988

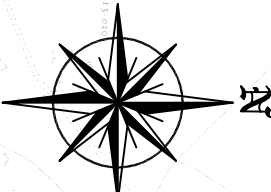
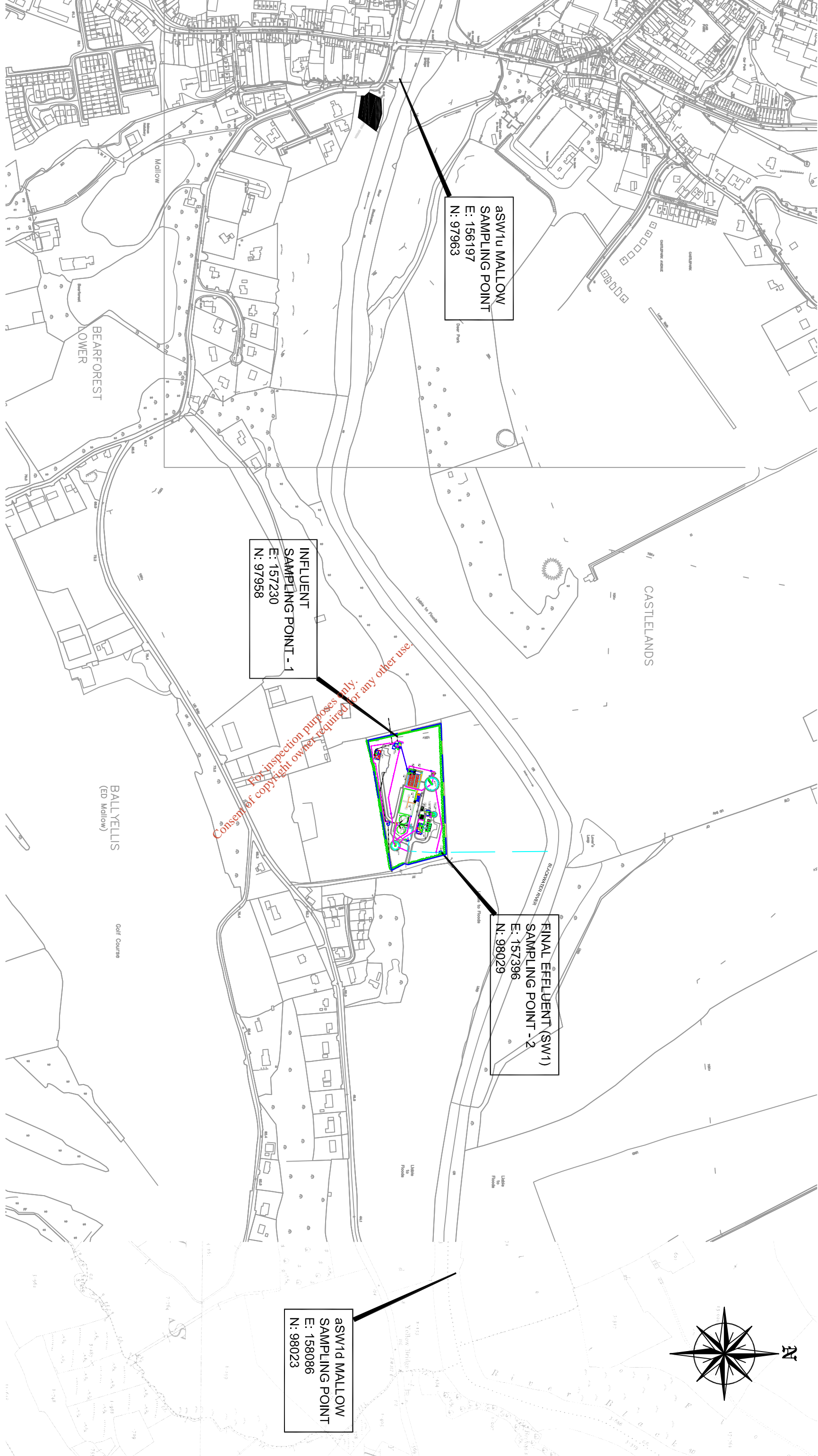


NO	DESCRIPTION	DATE
1	DRAWING TITLE REISED	JUNE '08
AMENDMENT DETAILS		
1	AMENDMENT 1	DATE

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CONSULTING ENGINEERS
CORRIG BOUSSER, CORRIG ROAD, SANDYFORD, DUBLIN 18.
Tel: 296 2321 Fax: 296 4941

PROJECT: MALLOW WWTP EPA - DISCHARGE LICENSE APPLICATION
CLIENT: CORK COUNTY COUNCIL

DRAWING TITLE: ATTACHMENT B.2 - SITE BOUNDARY PLAN
SCALE: 1:1000
DATE: NOV '07 **DRAWN BY:** BE **JOB NO:** 2778 **DRAWING NO:** MALLOW 04A

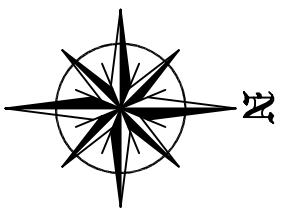


MONITORING POINTS AMENDED	AMENDMENT DETAILS	DATE
1		JUNE '08

T.J.O'CONNOR & ASSOCIATES
CONSULTING ENGINEERS
CORRIG BOUSER, CORRIG ROAD, SANDYBROD, DUBLIN 18.
Tel: 296 2321 Fax: 296 4941

PROJECT: MALLOW WWTP EPA - DISCHARGE LICENSE APPLICATION
CLIENT: CORRIG COUNTY COUNCIL

DRAWING TITLE: ATTACHMENT B.2 - LOCATION OF MONITORING POINTS
SCALE: 208 NOS
DATE: NOV 07 DRAWN BY: BE 2778 MALLOW 05A

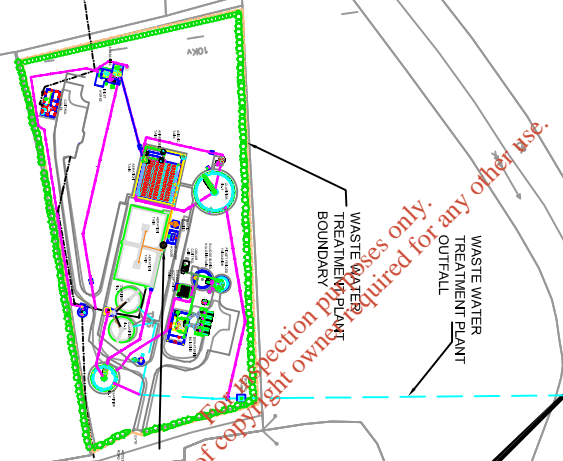


RIVER BLACKWATER
 Liable to Floods

CASTLELANDS

BALLYELLIS

Golf Course

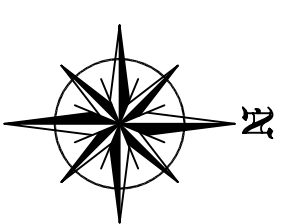


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SW1
 MALLOW WWTW
 EFFLUENT OUTFALL
 (Ø450mm PIPE)
 E: 157395
 N: 098194
 (PRIMARY DISCHARGE POINT)

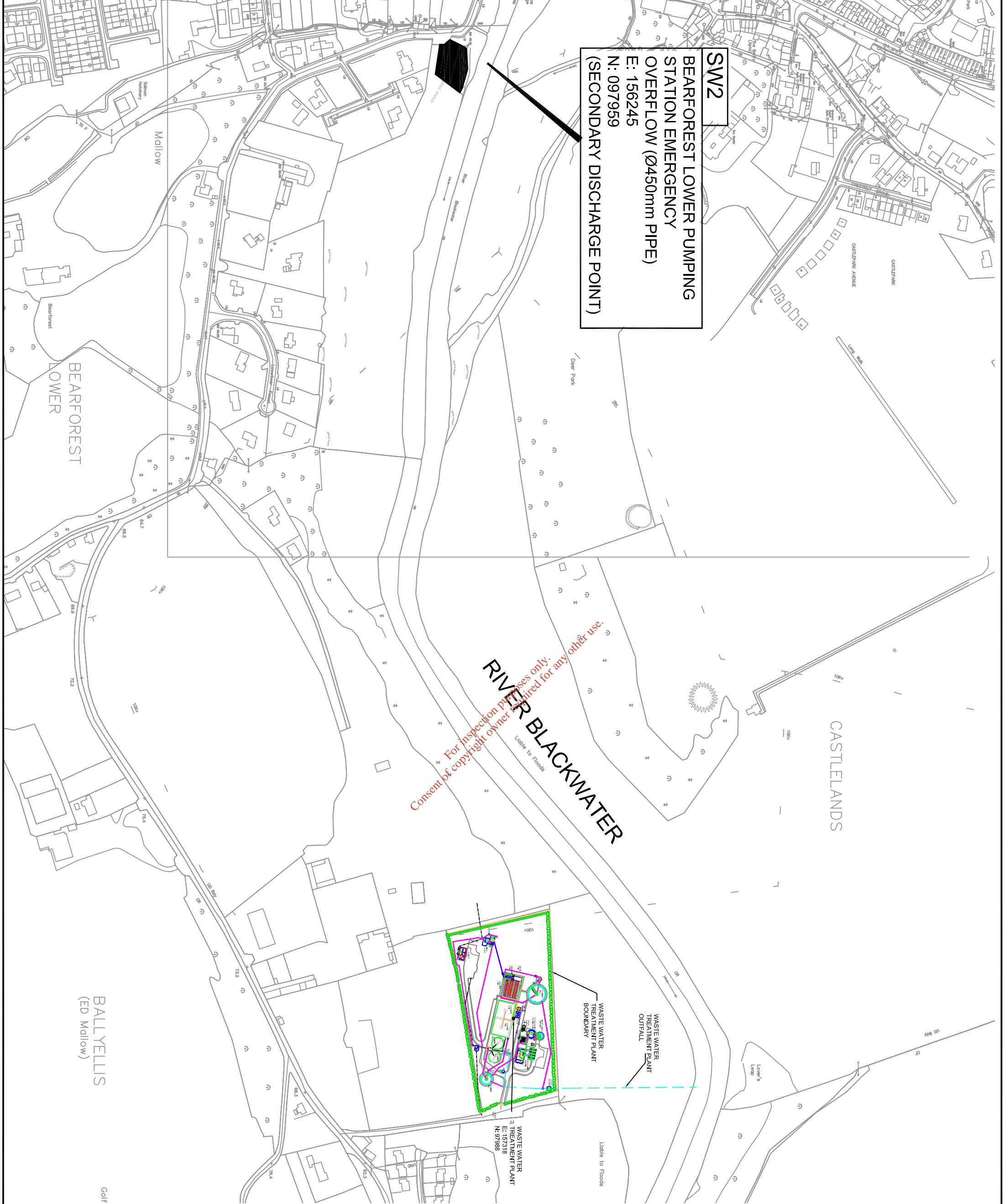
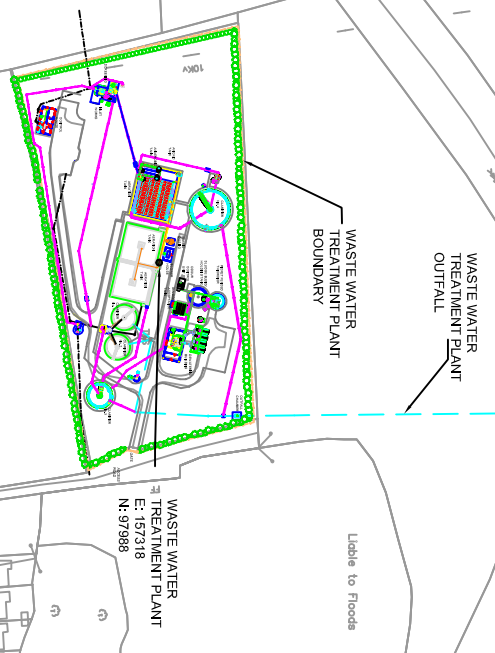
WASTE WATER TREATMENT PLANT
 E: 155218
 N: 97986

ISSUED AS ADDITIONAL INFORMATION		AMENDMENT DETAILS		DATE
<p>T.J.O'CONNOR & ASSOCIATES CONSULTING ENGINEERS CORRIG BOUSE, CORRIG ROAD, SANDYFORD, DUBLIN 18. Tel: 296 2321 Fax: 296 4941</p> <p>PROJECT: MALLOW WWTW EPA - DISCHARGE LICENSE APPLICATION</p> <p>CLIENT: CORRIG COUNTY COUNCIL</p> <p>DRAWING TITLE: ATTACHMENT B.3 - LOCATION OF PRIMARY DISCHARGE POINT</p> <p>SCALE: 208 NOS</p> <p>DATE: 2007 DRAWN BY: BE 2778 DRAWING NO: MALLOW 06</p>				



SW2
BEARFOREST LOWER PUMPING
STATION EMERGENCY
OVERFLOW (Ø450mm PIPE)
E: 156245
N: 097959
(SECONDARY DISCHARGE POINT)

RIVER BLACKWATER
 Liable to Floods
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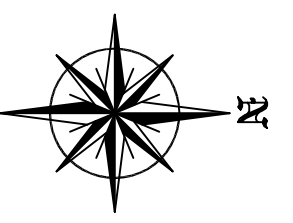
REVISIONS TO TEXT	AMENDMENT DETAILS	DATE
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 CORBEG ROUSE, CORBEG ROAD, SANDYFORD, DUBLIN 18.
 Tel: 296 2321 Fax: 296 4941
 PROJECT: MALLOW WWTP EPA - DISCHARGE LICENSE APPLICATION
 CLIENT: CORK COUNTY COUNCIL

DRAWING TITLE: ATTACHMENT B.4 - LOCATION OF SECONDARY DISCHARGE POINT
SCALE: 1:200
DATE: 2778 **DRAWN BY:** BE **DRAWING NO.:** MALLOW 07A



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REVISIONS TO TEXT		DATE
1	REVISIONS TO TEXT	JUNE '08
AMENDMENT DETAILS		
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Tel: 290 2321 Fax: 290 4541		
PROJECT: MALLOW WWTP EPA - DISCHARGE LICENSE APPLICATION		
CLIENT: CORK COUNTY COUNCIL		
DRAWING TITLE:		
ATTACHMENT B.5 - STORMWATER OVERFLOWS		
SCALE:	JOB NO:	DRAWING NO:
DATE: 06/07	DRAWN BY: BE	2778 MALLOW 08