



RINGSEND WwTP PRIMARY DISCHARGE LOCATION TO BE RETAINED FOR MAINTENANCE/EMERGENCY PURPOSES

RINGSEND WwTP STORM OVERFLOW LOCATION

RINGSEND WASTEWATER TREATMENT PLANT AND OUTFALL CULVERT

ONSHORE TUNNEL INLET SHAFT

WwTP LONG SEA OUTFALL TUNNEL

NEW WwTP PRIMARY DISCHARGE LOCATION



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 T.J. O'Connor and Associates
 Royal Haskoning DHV 2014

- All levels are in metres and relate to O.S. Datum MALIN
- This drawing is reproduced from digital maps:
 O.S. MAPS - Scale 1:2,500
 O.S. MAPS - Scale 1:1,000
 Discovery Series - Scale 1:50,000
- All Maps are referenced to IRISH NATIONAL GRID (I.T.M.)
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 MAJESTY'S STATIONERY OFFICE AND UK HYDROGRAPHIC OFFICE
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NATIONAL SERIES
 EAST COAST
 N BAY
 METRES
 1:25 000

referred to Chart Datum, which is the Lowest Astronomical Tide. Height figures are drying heights unless otherwise stated. All other heights are above Mean High Water Springs.

CHART 1408 PORTIONS
 To agree with the adjoining chart 1409 which is referred to O.S. Datum, preliminary read from chart 44 used for adjusted by 941 metres 900°EWARD and 948 metres EASTWARD.

SOURCES
 Irish Government Surveys
 2008-2010 Partial sea floor coverage
 2003-2004 Partial sea floor coverage
 Dublin Port Company Surveys
 1982-1999 Partial sea floor coverage
 British Government Surveys
 1962
 1940-1942 1:5000
 1940-1942 1:5000

Scale	Year	Source
1:25,000	2008-2010	Irish Government Surveys
1:25,000	2003-2004	Irish Government Surveys
1:25,000	1982-1999	Dublin Port Company Surveys
1:5,000	1962	British Government Surveys
1:5,000	1940-1942	British Government Surveys
1:5,000	1940-1942	British Government Surveys

Rev.	Date	Drawn	Checked	Approved	Description
0	JUNE 2018	LA	MH	MH	PLANNING APPLICATION

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Scheme:
 RINGSEND WASTEWATER TREATMENT PLANT UPGRADE PROJECT

Component:
 RINGSEND WASTEWATER TREATMENT PLANT

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LHA	MH	MH	JAN.2018

Client Project Ref: IW-RGD/10000308

Internal Project Ref: Ring01/JBB-Y14701/TJOC-14040/RHDHV-BB4342 @A1

Drawing Title:
 DEVELOPMENT 'AS CONSENTED'
 IN 2012 (29N.YA0010)
 SHEET 1 of 2

Scales:
 1:25,000@A1 1:50,000@A3

Drawing No.: Y15710-PL-913 Rev: 0