



NOTE: CONFIDENTIAL, NO THIRD PARTY DISCLOSURE ALLOWED. All rights reserved.  
 © J.B. Barry and Partners  
 T.J. O'Connor and Associates  
 Royal Haskoning DHV 2014

1. All levels are in metres and relate to O.S. Datum MALIN.  
 2. 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  
 3. All Maps are referenced to IRISH NATIONAL GRID (I.T.M.)  
 4. Reproduced from the Ordnance Survey of Ireland by Permission of the Government. License No. 3-3-34.

- LEGEND:**
- Site Compound and Storage Area
  - Potential Tower Crane Positions
  - X1 Site Access Entry/Exit Points
  - Public Access Roads

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

Client:

Colvill House  
24-26 Talbot St  
Dublin 1

Tel: +353-1-2952321  
Int: +353-1-707 2828  
email: info@water.ie  
Web: www.water.ie

No.	Description /Legend:	H1 2018	H2 2018	H1 2019	H2 2019	H1 2020	H2 2020	H1 2021	H2 2021	H1 2022	H2 2022	H1 2023	H2 2023	H1 2024	H2 2024	H1 2025	H2 2025	H1 2026	H2 2026	H1 2027	H2 2027	COMPOUND AREAS		
<b>MAJOR WORKS</b>																								
W3	CAPACITY UPGRADE																						C1	
W4 W7	RETROFIT OF EXISTING UPPER DECK (BLOCKS 1,2 &3)																		C1					
W4 W7	RETROFIT OF EXISTING LOWER DECK (BLOCKS 1,2 &3)																		C1					
<b>NON MAJOR NEW BUILD WORKS</b>																								
S4	P-FIXATION/RECOVERY FACILITIES																						C3	
S3	ADDITIONAL ANAEROBIC DIGESTOR AND RELOCATION OF GAS STORAGE AND FLARE																						C2	
S2	PASTEURISATION PLANT AND PRIMARY SLUDGE THICKENING																						C2	
A4 W5	TREATED EFFLUENT EMERGENCY BYPASS AND NEW EFFLUENT FINE SCREENS																	C2						
<b>SURGICAL AND ANCILLARY WORKS</b>																								
W1	ADDITIONAL SCREW PUMP																						C2	
W2 A5	MODIFICATIONS TO THE SLUDGE, FOG REMOVAL SYSTEMS AND ADDITIONAL LAMELLA PACKS - EX. PST																							C2
W6	EXPANSION OF UV TREATMENT SYSTEM																							C2
A3	ADDITIONAL ODOUR CONTROL UNITS																						C1	
S5	ADDITIONAL SLUDGE DEWATERING CENTRIFUGES																							C2
A1	ELECTRICAL UPGRADE																							C1
15	SCADA UPGRADE																							C1

Scheme:  
RINGSSEND WASTEWATER TREATMENT PLANT UPGRADE PROJECT

Component:  
RINGSSEND WASTEWATER TREATMENT PLANT

**TJ O'Connor & Associates**  
 Corrig House  
 Corrig Road,  
 Sandyford  
 Dublin 18, Ireland  
 Tel: +353-1-2952321  
 email: tjoc@tjoc.ie  
 Web: www.tjoc.ie

**J. B. Barry and Partners**  
 Classon House  
 Dundrum Business Park  
 Dundrum Road  
 Dublin 14  
 Tel: +353-1-485 1400  
 email: info@jbbarry.ie  
 Web: www.jbbarry.ie

**Royal HaskoningDHV**  
 PO Box 1132  
 3800 BC Amersfoort  
 The Netherlands  
 Tel: +31-88-3482000  
 email: info@rhdhv.com  
 Web: www.royalhaskoningdhv.com

Drawn By: LHA	Checked By: JD	Approved By: KMCl	Date: JULY 2016
Client Project Ref: W-RGD/10000308		Project Stage:	
Internal Project Ref: Ring01/BB-Y14701/TJOC-14040/RHDHV-BB4342 @A1			

Drawing Title:  
**PROPOSED CONSTRUCTION PROJECT SCHEDULE OVERVIEW**

Scales: 1:2000@A1 1:4000@A3	Rev: 0
Drawing No.: Y15710-PL-921	