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 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 1:2,000  
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**LEGEND:**

COMPOUNDS PERMITTED ■

2018 PLANNING APPLICATION BOUNDARY ■

THE PROPOSED REVISED PROJECT ELEMENTS ■

No	Description	Construction Status	Drawings Ref No.
1	400,000 PE TREATMENT CAPACITY EXPANSION ON 0.8Ha SITE	UNDER CONSTRUCTION	Y151710-PL-941 to 949
2	EXISTING S.B.R TANKS – TREATMENT PROCESS TO BE MODIFIED	NOT COMMENCED	Y151710-PL-925 to 936
3	ADDITIONAL INTERMEDIATE PUMPING CAPACITY – MODIFICATIONS TO EXISTING AND/OR SEPARATE NEW FACILITY	UNDER CONSTRUCTION	Y151710-PL-937 to 940 + 946 to 949
4	ADDITIONAL AIR BLOWERS (TO BE RECONFIGURED)	NOT COMMENCED	Y151710-PL-936
5	ADDITIONAL SAS THICKENERS (TO BE RECONFIGURED)	UNDER CONSTRUCTION	
6	NEW EFFLUENT FINE SCREENS/FILTERS & ANCILLARY FACILITIES	NOT COMMENCED	Y151710-PL-957 to 958
8	FIFTH ANAEROBIC DIGESTOR	NOT COMMENCED	Y151710-PL-954
9	GAS TREATMENT AND STORAGE RELOCATED	NOT COMMENCED	Y151710-PL-956
10	WASTE GAS BURNER RELOCATED	NOT COMMENCED	Y151710-PL-956
14	TUNNEL BORING MACHINE POWER CABLES INSTALLED BY ESB TO PIGEON HOUSE ROAD SUBSTATION TO BE DIVERTED INTO WWTP TO INCREASE SUPPLY	NOT COMMENCED	
18	LANDSCAPING BUND TO BE REMOVED TO BUILD EFFLUENT FINE SCREENS	UNDER CONSTRUCTION	Y151710-PL-957
21	P-FIXATION/STURVITE RECOVERY FACILITY	NOT COMMENCED	Y151710-PL-951 to 953
22	NEW ELECTRICAL SUPPLY DIESEL GENSETS	NOT COMMENCED	Y151710-PL-950
23	EMERGENCY/MAINTENANCE BY-PASS CULVERT (FINAL EFFLUENT CULVERT TO STORM TANKS)	NOT COMMENCED	Y151710-PL-957
24	PRIMARY SLUDGE SCREENING, DEWATERING AND PASTEURISATION FACILITY	NOT COMMENCED	Y151710-PL-955
25	INTERNAL CIRCULATION/LINK ROAD (c.80m LONG)	UNDER CONSTRUCTION	Y151710-PL-966 to 977
26	REOPENING OF FORMER WwTW ACCESS (CLOSED c. 2003) FOR CONSTRUCTION PURPOSES - TO BE RETAINED AS EMERGENCY/MAINTENANCE ACCESS POST PROJECT COMPLETION	UNDER CONSTRUCTION	Y151710-PL-966 to 977
27	LANDSCAPING BUNDS TO BE REMOVED (TO FACILITATE '23' & '25' ABOVE) AND AS POSSIBLE ALTERNATIVE LOCATION (NORTH OF '6' - EFS) FOR '21'	UNDER CONSTRUCTION	Y151710-PL-966 to 977
48	ADDITIONAL UV LAMPS	NOT COMMENCED	Y151710-PL-959
49	COMPOUND SITE C1 - EXTEND USE FROM 3 TO 10 YEARS	IN USE	Y151710-PL-960 to 965
50	COMPOUND SITE C2 - EXTEND USE FROM 3 TO 10 YEARS	NOT COMMENCED	Y151710-PL-960 to 965
51	COMPOUND SITE C3 - USE FOR 3 YEARS	NOT COMMENCED	Y151710-PL-960 to 965

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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LA	MH	MH	JAN. 2018

Client Project Ref: IW-RGD/0000308 Project Stage:

Internal Project Ref: Ring1/UBB-Y14701/7JOC-14040/RHDHV-884342 @AO

Drawing Title:  
**PROPOSED UPGRADE PROJECT SITE PLAN SHEET 2 of 2**

Scales:  
 1:1000@A0

Drawing No.: Y151710-PL-916 Rev: 0