PROPOSED SITE LAYOUT PLAN

SCALE 1:500 @ A1

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NOTES:
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 TRANSVERSE MERCATOR (I.T.M.)
4. LICENCE NO. CYAL50419116 © NATIONAL MAPPING DIVISION OF TAILTE ÉIREANN
5. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND DOCUMENTATION
6. ALL DIMENSIONS IN MM UNLESS NOTED OTHERWISE
7. FOR LANDSCAPING DETAILS, PEASE REFER TO LANDSCAPE MITIGATION PLAN
8. PROPOSED STRUCTURAL HEIGHTS, LEVELS & DIMENSIONS ARE INDICATIVE
9. LOCATION OF PIPEWORK IS INDICATIVE AND SUBJECT TO ALTERATIONS PENDING FINAL DESIGN.
10. SOLAR PANELS SPECIFICATION & LAYOUT TO BE FINALISED

MAPPING
OS SHEET: 4742

LEGEND

- PLANNING BOUNDARY
- LANDS IN UISCE ÉIREANN OWNERSHIP OUTLINED IN BLUE
- LANDS IN THIRD PARTY OWNERSHIP OUTLINED IN ORANGE
- LOCATION OF SITE NOTICE
- 0.00 — CONTOURS AT 0.5m OD
- 0.00 — EXISTING GROUND LEVEL
- FGL=0.00m — EXISTING FINISHED GROUND LEVEL
- FFL=0.00m — EXISTING FINISHED FLOOR LEVEL
- FGL=0.00m — PROPOSED FINISHED GROUND LEVEL
- FFL=0.00m — PROPOSED FINISHED FLOOR LEVEL
- PROPOSED - SUBJECT OF THIS PLANNING APPLICATION
- EXISTING LANDSCAPING

LEGEND:

1. PROPOSED AGS TANKS
2. PROPOSED INLET WORKS
3. PROPOSED EXPORT CAKE SILO STORAGE
4. PROPOSED SLUDGE SCREENING
5. PROPOSED LTP BUFFER TANK
6. PROPOSED SLUDGE THICKENING & DEWATERING BUILDING
7. PROPOSED LTP TANK
8. PROPOSED THICKENED SLUDGE STORAGE TANK
9. EXISTING PRIMARY SLUDGE TANK
10. EXISTING PRIMARY / IMPORTED SLUDGE TANK
11. EXISTING WAS BUFFER TANK (PRE GBT)
12. PROPOSED DIGESTER NO. 3
13. EXISTING TANKS TO BE USED AS DIGESTED SLUDGE TANKS
14. EXISTING TANKS TO BE USED AS BLENDING TANKS
15. EXISTING THERMAL OXIDISERS TO BE DECOMMISSIONED / NEW ODOUR UNIT
16. EXISTING MCC
17. EXISTING CHP
18. PROPOSED GAS BELL
19. PROPOSED IMPORTED CAKE RECEPTION AREA
20. NEW MCC KIOSK
21. PROPOSED THP SILOS
22. EXISTING WEIGH BRIDGE
23. PROPOSED VEHICLE PARKING AREA
24. PROPOSED NEW HARDSTANDING AREA
25. EXISTING ADMINISTRATION BUILDING AND SCADA ROOM
26. EXISTING INLET WORKS
27. EXISTING MUNGRET PUMPING STATION TO BE MODIFIED
28. EXISTING BUILDING
29. EXISTING STORM TANK
30. EXISTING FINAL EFFLUENT PUMPING STATION
31. EXISTING OUTFALL TIE IN LOCATION
32. PROPOSED ESB TRANSFORMER
33. ODOUR EXTRACTION
34. SLUDGE PUMPING STATION
35. SLUDGE RECEIVING STATION
36. ELECTRICAL CABLE CONTAINMENT
37. PROPOSED HEAT EXCHANGER

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Project
LIMERICK WWTP UPGRADE AND REGIONAL BIORESOURCE CENTRE

Drawing Title
LIMERICK WWTP & CORCANREE PS
LIMERICK WWTP -
PROPOSED SITE LAYOUT PLAN
SHEET 2 OF 5 - SCALE 1:500

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