











1. This drawing and design is indicative only and not for construction.
2. All units are in meters unless otherwise stated.
3. Site levels have been informed by Solent Surveys Topographic Survey (Ref: 3D Meonmarsh Titchfield 3D - Solent Surveys), provided as Appendix 2 to Report 14790/FRA/001/R1.
4. Ground levels adjacent of the Site have been based on LiDAR information (+/- 0.5 m accuracy).
5. Hydraulic features controlling the inflow and outflow from the system will be further detailed subject to undertaking detailed 3D topographic survey of the adjacent bank / channel of the River Meon and obtaining stream gauge information from the Environment Agency.
6. Design has been provided in accordance with **Guidance Manual for Constructed Wetlands - R&D Technical Report P2-159/TR2** as outlined in Report 14308/TN/001.
7. Site levels, proposed installation levels and size of hydraulic features to be confirmed at the detailed design.
8. Watercourse location approximated from LiDAR, OS mapping and Solent Surveys Topographic Survey.
9. 16 m offset from River as per EA Standard rules - SR2015No35 - Excavating a wetland or pond in a main river floodplain
10. Drawing to be read in conjunction with Report 14308/TN/001, Report 14790/FRA/00/R1, and Drawing 14790/002

Key

-  Indicative Site Boundary
-  Free Water Surface / Inundated Areas
-  Littoral Macrophyte Planting
-  Retained Grassland Vegetation
-  Earth Bund
-  Southern Water Foul Water Sewers
-  Primary Flow Direction
-  River Meon and Standoff

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Titchfield Constructed Surface Flow Wetland Layout

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