

### Terra Solar II Limited

Proposed 110kv substation and associated 110kV loop-in grid connection, Lysaghtstown, Midleton Co. Cork

#### **SCHEDULE OF APPLICATION DOCUMENTATION**

1. Cover Letter;
2. An Bord Pleanála confirmation of application fee payment;
3. Notification letters to Prescribed Bodies and Cork County Council;
4. Completed Application Form with An Bord Pleanála opinion dated 9<sup>th</sup> November 2020 appended.
5. Letters of Consent to make application from landowner;
6. Copy of Site Notice as erected on 16<sup>th</sup> December 2020;
7. Copy of Newspaper Notices, as published in the Irish Examiner and the Echo on the 16<sup>th</sup> December 2020;
8. Schedule of Application Documentation;
9. Schedule of Application Drawings;
10. Site Location Mapping by HW Planning;
11. Site Layout Plans, Elevations and Sections by Malachy Walsh and Partners;
12. Solar Farm Site Layout Plan Overview and Landscape Plans / Sections by Macro Works;
13. Planning and Environmental Report by HW Planning;
14. EIA Screening Statement by HW Planning;
15. Lysaghtstown 110kV Substation Construction Methodology and supporting documents;
16. Outline Construction and Environmental Management Plan by Terra Solar II Limited (refer Appendix A of Lysaghtstown 110kV Substation Construction Methodology).
17. Lysaghtstown 110kV Substation Drainage Report (refer Appendix B of Lysaghtstown 110kV Substation Construction Methodology);
18. Ground Investigations report by Malachy Walsh and Partners (refer Appendix C of Lysaghtstown 110kV Substation Construction Methodology);
19. Ecological Impact Assessment by Ecology Ireland;
20. Natura Impact Statement by Ecology Ireland;
21. Archaeological, Architectural and Cultural Heritage Impact Assessment prepared by Rubicon Heritage;
22. Site Access and Drainage Report prepared by CSEA Engineering Advisors;
23. Glint & Glare Statement, as it relates to the application to Cork County Council for proposed amendments to reference 18/6769, prepared by Macro Works (submitted for information only);
24. Landscape and Visual Impact Assessment by Macro Works;
25. Photomontages by Macro Works.

#### **HW Planning**

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#### **Director:**

Harold Walsh

#### **Company Reg. No:**

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## **SCHEDULE OF APPLICATION DRAWINGS**

26. Figure 1: Site Location Map @ 1:10560 by HW Planning;
27. Figure 2: Site Location Map @ 1:2500 by HW Planning;
28. Drawing No. 21574-MWP-SS-00-DR-C-5019 - EXISTING SITE PLAN by Malachy Walsh and Partners;
29. Drawing No. 21574-MWP-SS-00-DR-C-5020 - SITE LAYOUT PLAN- KEY TO 1:500 PLANS by Malachy Walsh and Partners;
30. Drawing No. 21574-MWP-SS-00-DR-C-5020A - SITE LAYOUT PLAN - SHEET 1 OF 11 by Malachy Walsh and Partners;
31. Drawing No. 21574-MWP-SS-00-DR-C-5020B - SITE LAYOUT PLAN - SHEET 2 OF 11 by Malachy Walsh and Partners;
32. Drawing No. 21574-MWP-SS-00-DR-C-5020C - SITE LAYOUT PLAN - SHEET 3 OF 11 by Malachy Walsh and Partners;
33. Drawing No. 21574-MWP-SS-00-DR-C-5020D - SITE LAYOUT PLAN - SHEET 4 OF 11 by Malachy Walsh and Partners;
34. Drawing No. 21574-MWP-SS-00-DR-C-5020E - SITE LAYOUT PLAN - SHEET 5 OF 11 by Malachy Walsh and Partners;
35. Drawing No. 21574-MWP-SS-00-DR-C-5020F - SITE LAYOUT PLAN - SHEET 6 OF 11 by Malachy Walsh and Partners;
36. Drawing No. 21574-MWP-SS-00-DR-C-5020G - SITE LAYOUT PLAN - SHEET 7 OF 11 by Malachy Walsh and Partners;
37. Drawing No. 21574-MWP-SS-00-DR-C-5020H - SITE LAYOUT PLAN - SHEET 8 OF 11 by Malachy Walsh and Partners;
38. Drawing No. 21574-MWP-SS-00-DR-C-5020J - SITE LAYOUT PLAN - SHEET 9 OF 11 by Malachy Walsh and Partners;
39. Drawing No. 21574-MWP-SS-00-DR-C-5020K - SITE LAYOUT PLAN - SHEET 10 OF 11 by Malachy Walsh and Partners;
40. Drawing No. 21574-MWP-SS-00-DR-C-5020L - SITE LAYOUT PLAN - SHEET 11 OF 11 by Malachy Walsh and Partners;
41. Drawing No. 21574-MWP-SS-00-DR-C-5021 - CONTEXT LAYOUT: PROPOSED DEVELOPMENT AND PERMITTED SOLAR FARM by Malachy Walsh and Partners;
42. Drawing No. 21574-MWP-SS-00-DR-C-5022 - SUBSTATION COMPOUND LAYOUT by Malachy Walsh and Partners;
43. Drawing No. 21574-MWP-SS-00-DR-C-5023 - SUBSTATION COMPOUND CROSS SECTIONS by Malachy Walsh and Partners;
44. Drawing No. 21574-MWP-SS-00-DR-C-5024 - COMPOUND LAYOUT by Malachy Walsh and Partners;
45. Drawing No. 21574-MWP-SS-00-DR-C-5025 - SUBSTATION COMPOUND ELEVATIONS by Malachy Walsh and Partners;
46. Drawing No. 21574-MWP-SS-00-DR-C-5026 - SUBSTATION COMPOUND DRAINAGE LAYOUT by Malachy Walsh and Partners;
47. Drawing No. 21574-MWP-SS-00-DR-C-5027 - EIRGRID BUILDING PLAN, ELEVATIONS & SECTION by Malachy Walsh and Partners;
48. Drawing No. 21574-MWP-SS-00-DR-C-5028 - IPP CONTROL BUILDING PLAN, ELEVATIONS & SECTION by Malachy Walsh and Partners;
49. Drawing No. 21574-MWP-SS-00-DR-C-5029 - TYPICAL PALISDADE FENCE DETAILS by Malachy Walsh and Partners;
50. Drawing No. 21574-MWP-SS-00-DR-C-5030 - CONCRETE POST & RAIL FENCE DETAILS by Malachy Walsh and Partners;
51. Drawing No. 21574-MWP-SS-00-DR-C-5031 - COMPOUND ENTRANCE GATE DETAILS by Malachy Walsh and Partners;



52. Drawing no. 21574-MWP-SS-00-DR-C-5032 - DOUBLE GATE DETAILS AT SITE ENTRANCE by Malachy Walsh and Partners;
53. Drawing No. 21574-MWP-SS-00-DR-C-5033 - FOUL HOLDING TANK DETAILS by Malachy Walsh and Partners;
54. Drawing No. 21574-MWP-SS-00-DR-C-5034 - TYPICAL COMPOUND DETAILS by Malachy Walsh and Partners;
55. Drawing No. 21574-MWP-SS-00-DR-C-5035 - TYPICAL TRANSFORMER BUND & PLINTH DETAILS by Malachy Walsh and Partner;
56. Drawing No. 21574-MWP-SS-00-DR-C-5036 - OVERHEAD LINE/UNDERGROUND CABLE INTERFACE TOWER DETAIL by Malachy Walsh and Partners;
57. Drawing No. 21574-MWP-SS-00-DR-C-5037 - ACCESS ROAD AUTO TRACK - SHEET 1 OF 3 by Malachy Walsh and Partners;
58. Drawing No. 21574-MWP-SS-00-DR-C-5038 - ACCESS ROAD AUTO TRACK - SHEET 2 OF 3 by Malachy Walsh and Partners;
59. Drawing No. 21574-MWP-SS-00-DR-C-5038 - ACCESS ROAD AUTO TRACK - SHEET 2 OF 3 by Malachy Walsh and Partners;
60. Drawing No. LD.LYSGHTWN.SBSTN 1.0.1 – Site Layout Plan – Site Context by Macroworks;
61. Drawing No. LD.LYSGHTWN SBSTN 1.1 - Landscape Mitigation Plan - Berm Layout Plan by Macroworks;
62. Drawing No. LD.LYSGHTWN SBSTN 1.2 - Landscape Mitigation Plan - Berm layout plan (Typical site sections) by Macroworks.