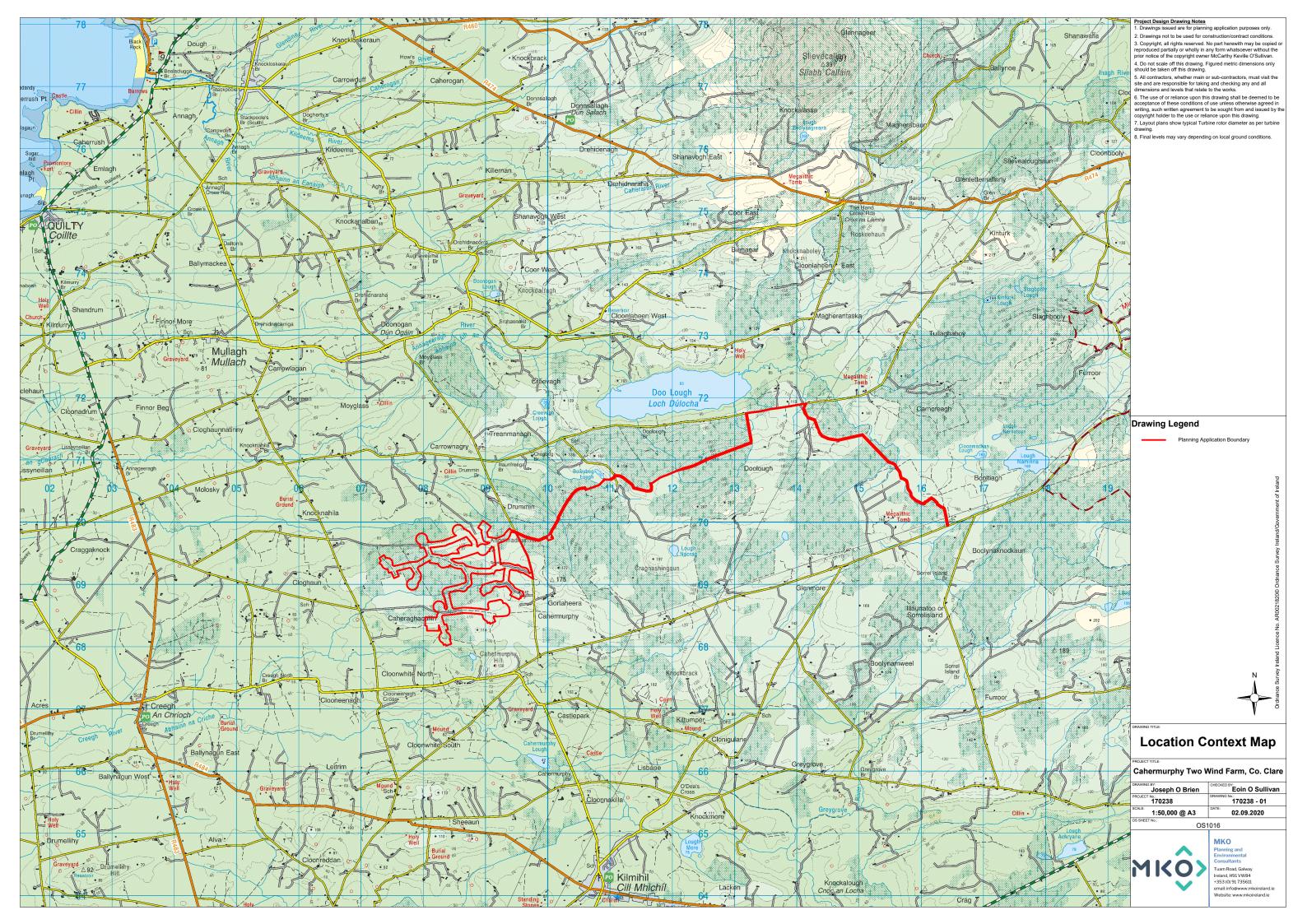
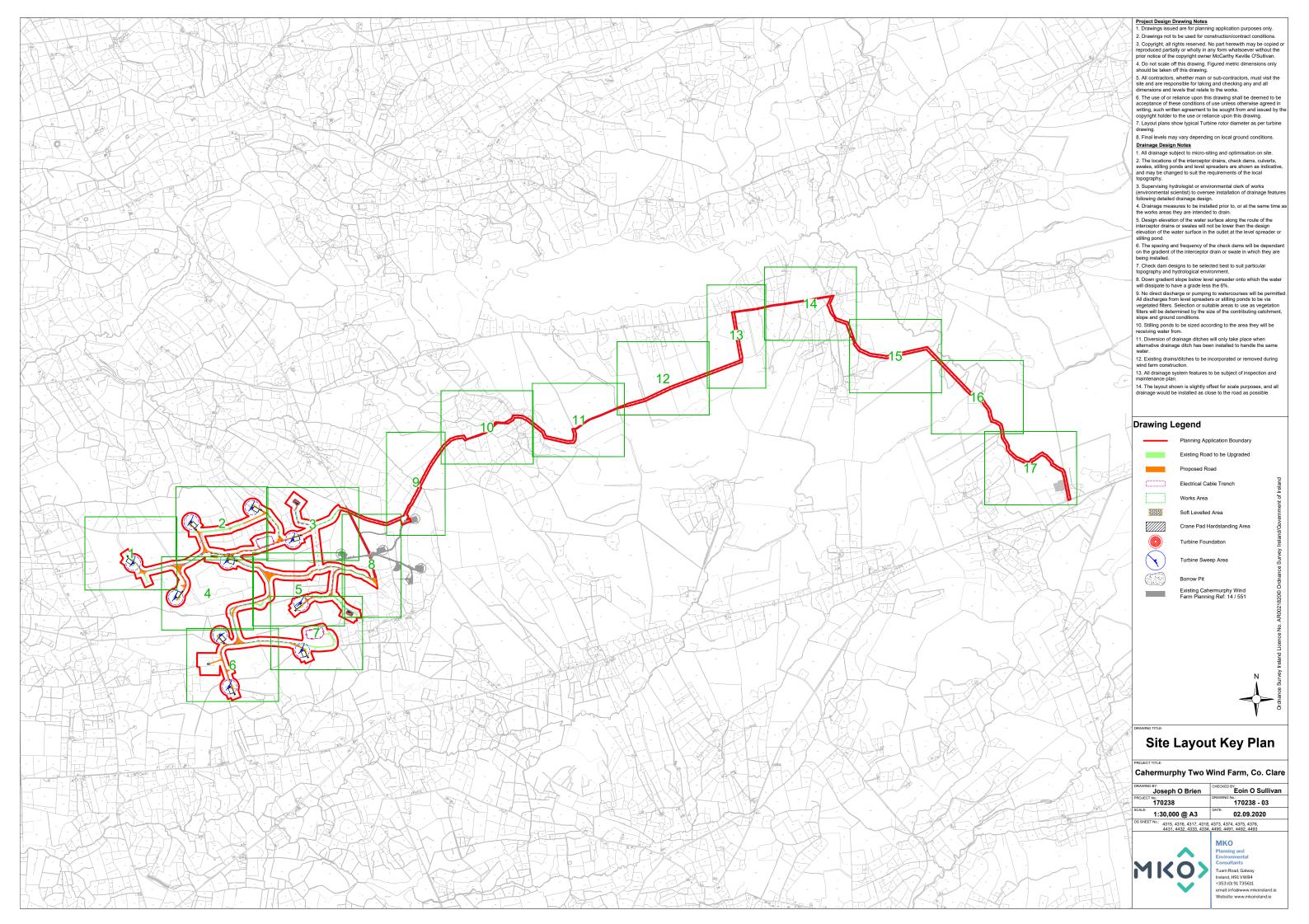


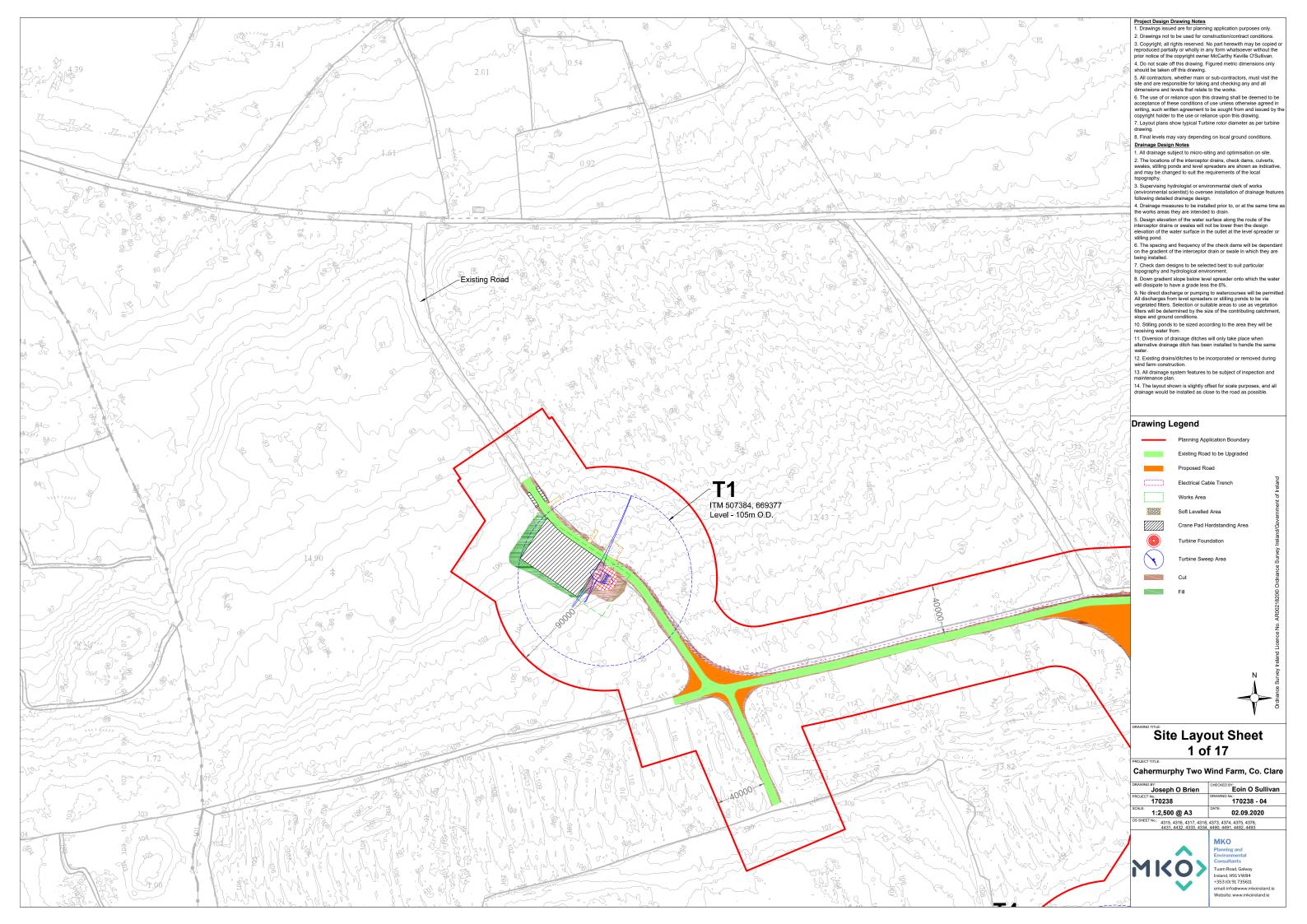


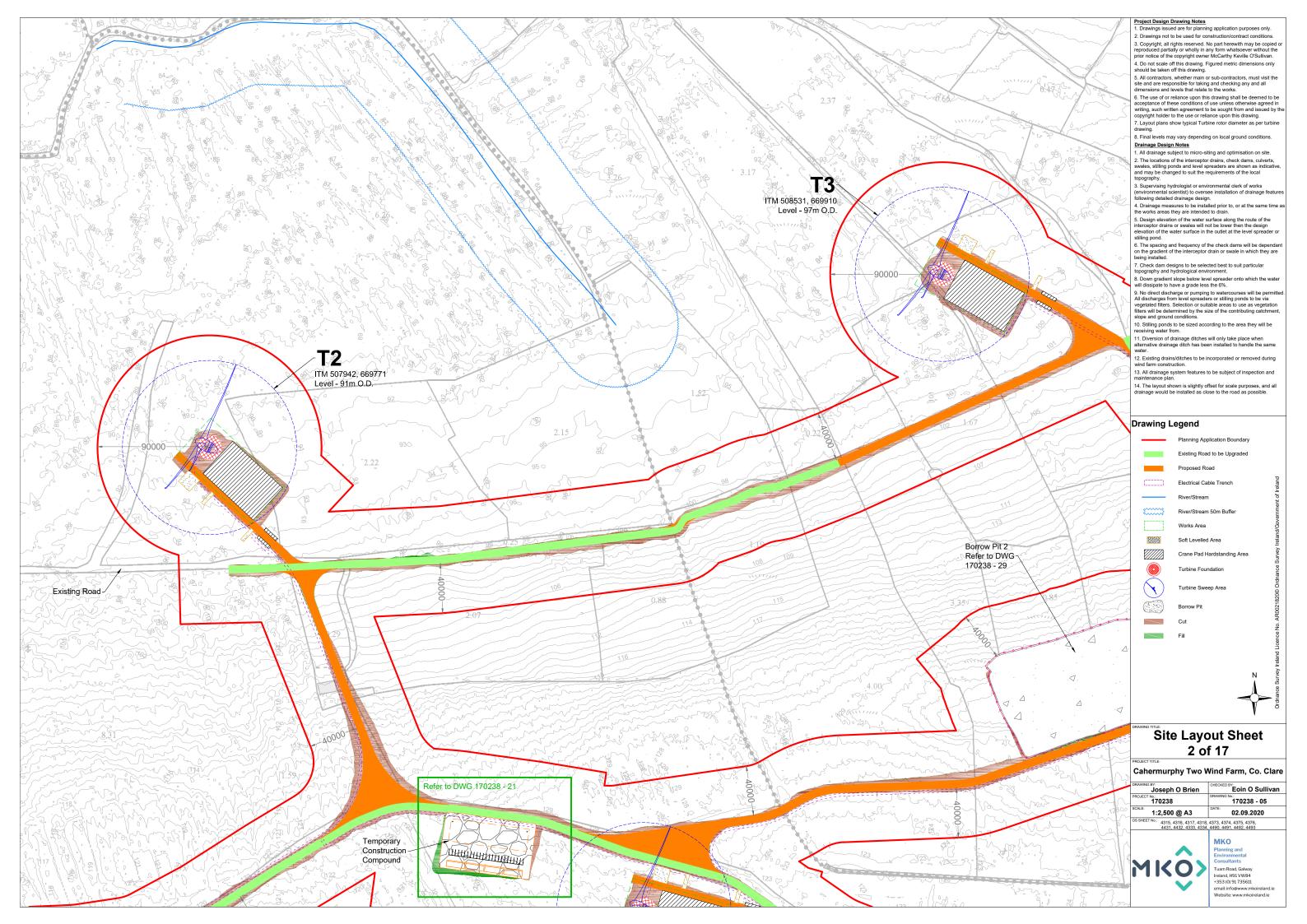
APPENDIX 4-1

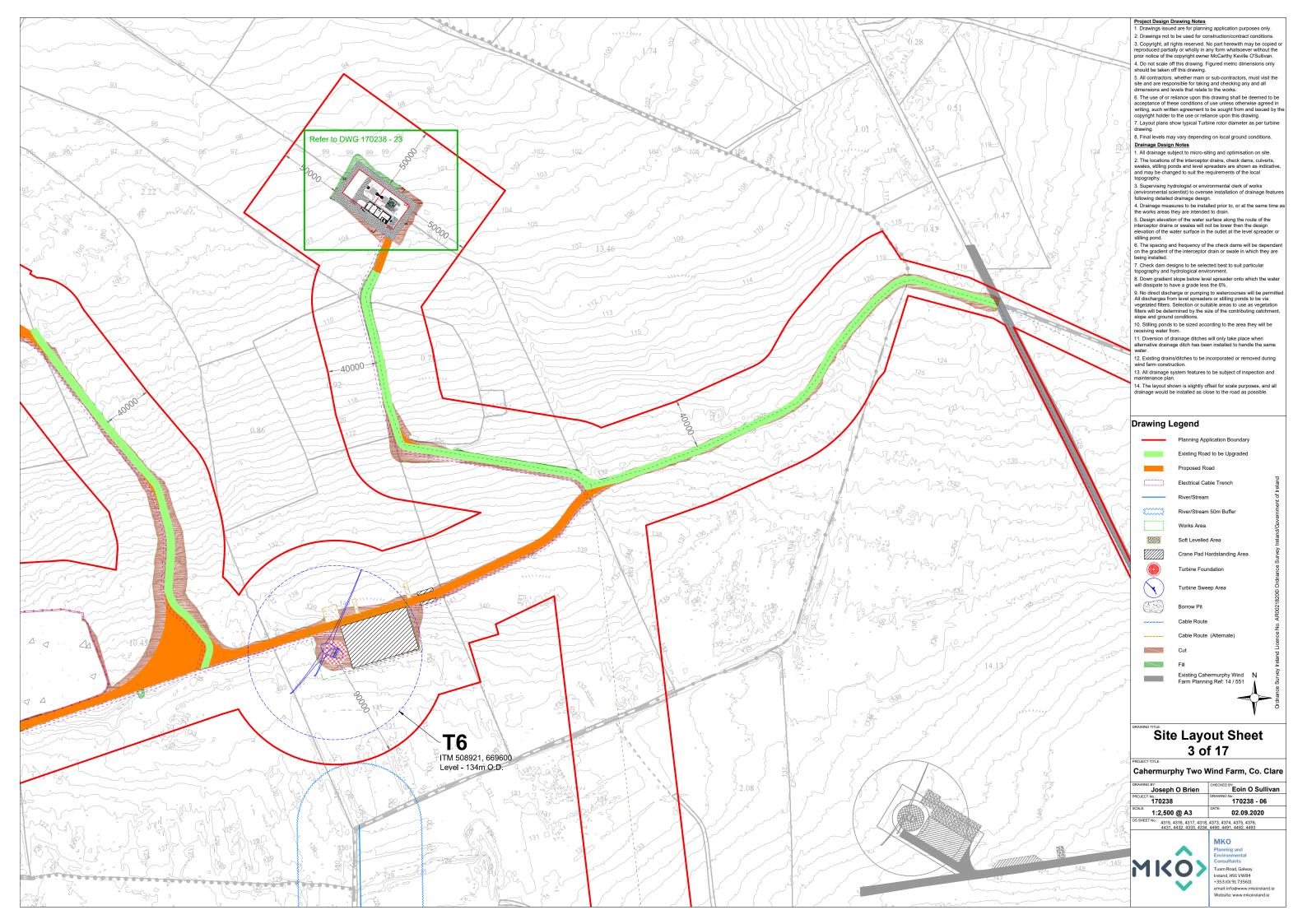
SITE LAYOUT PLANNING DRAWINGS

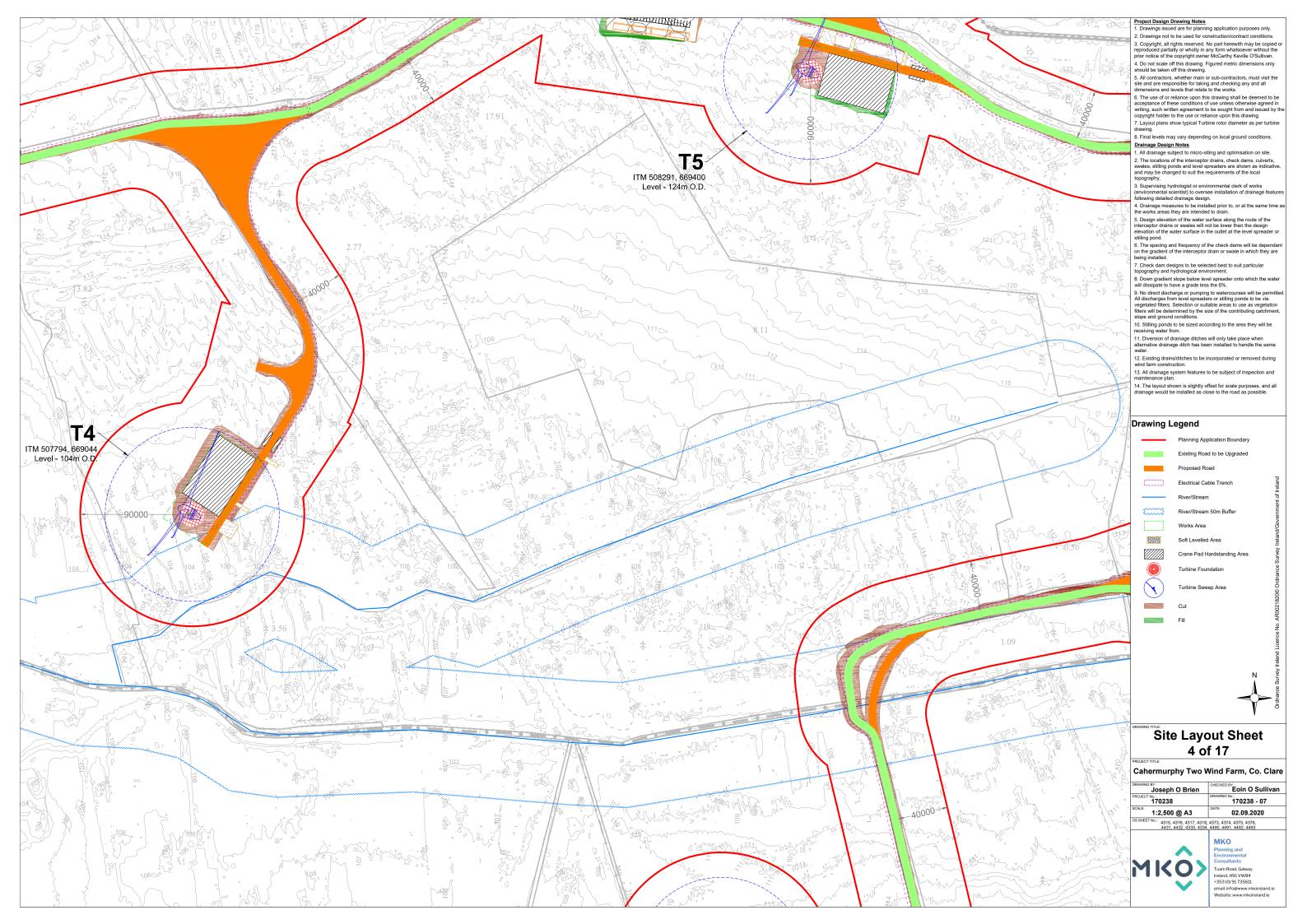


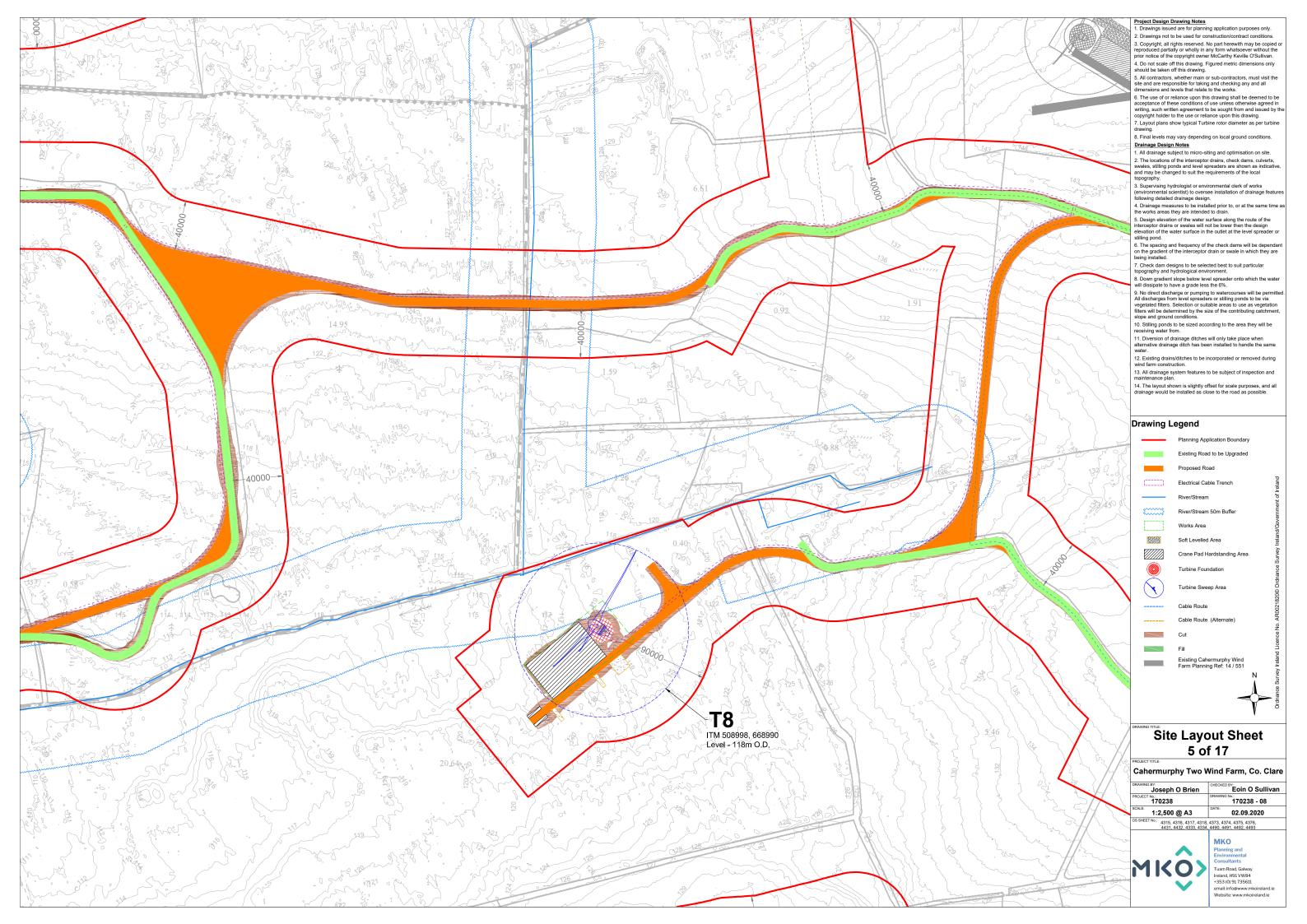


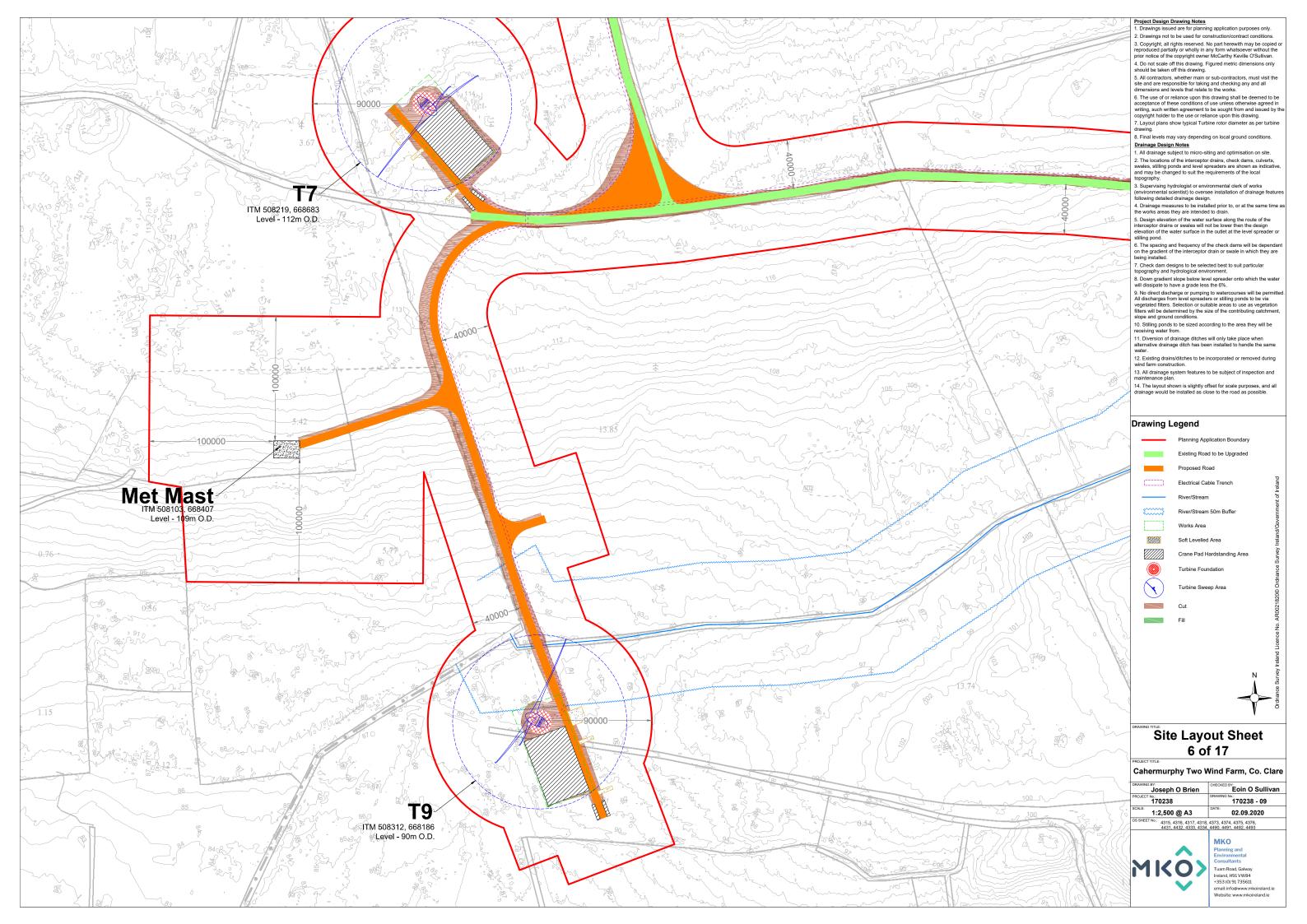


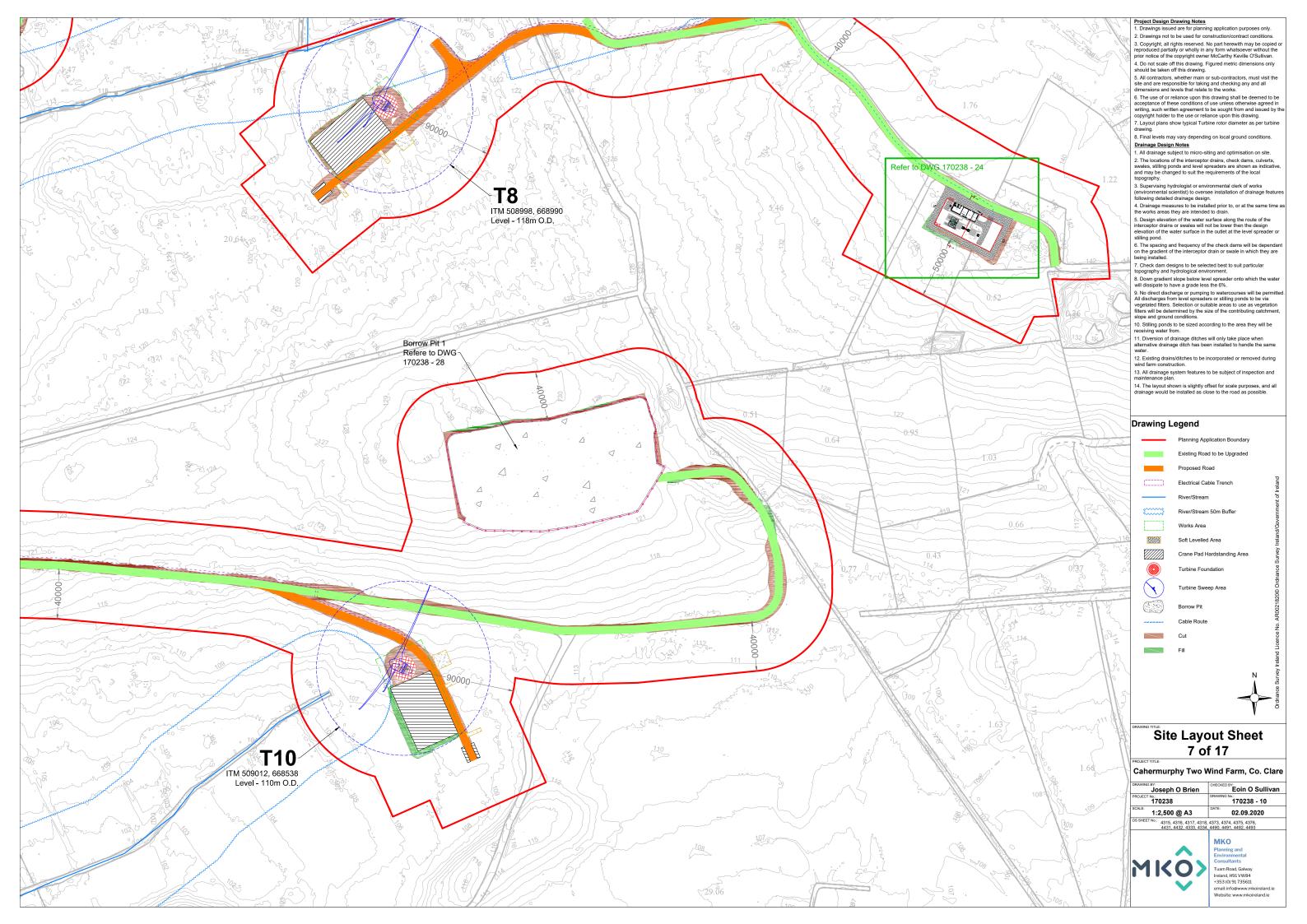




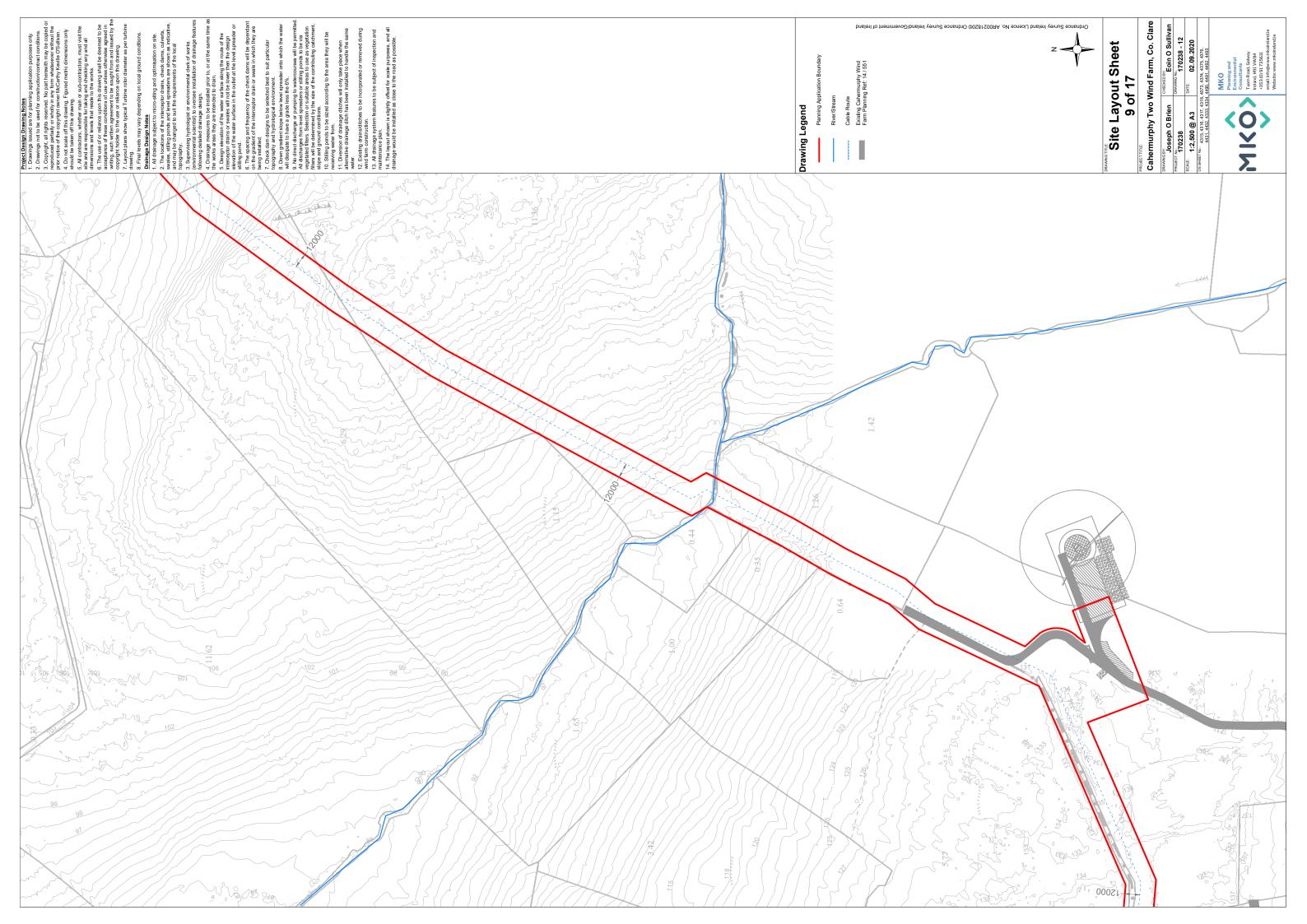


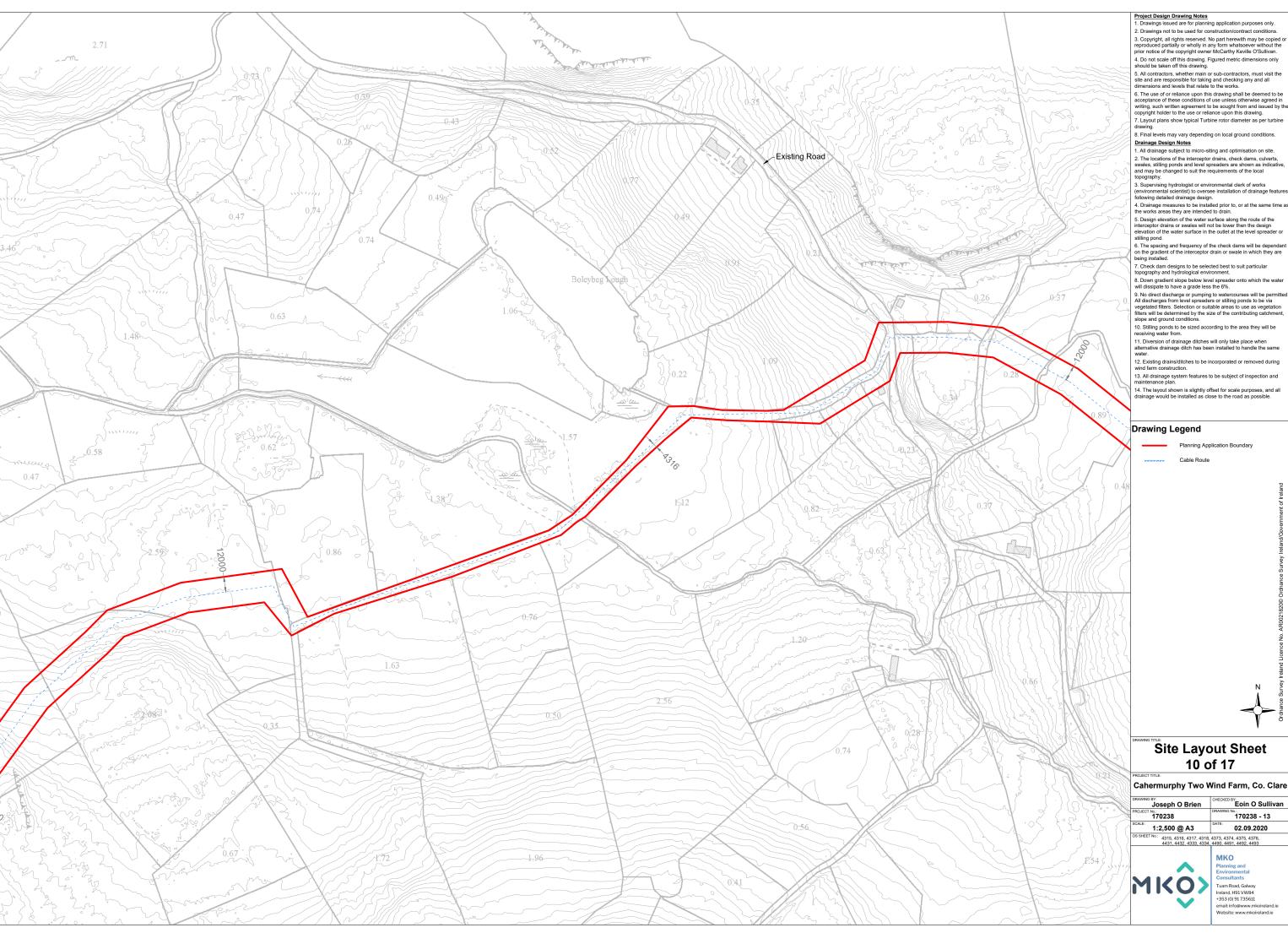












- 2. Drawings not to be used for construction/contract conditions.
- Copyright, all rights reserved. No part herewith may be copied or reproduced partially or wholly in any form whatsoever without the prior notice of the copyright owner McCarthy Keville O'Sullivan.
- The use of or reliance upon this drawing shall be deemed to be acceptance of these conditions of use unless otherwise agreed in writing, such written agreement to be sought from and issued by the copyright holder to the use or reliance upon this drawing.
- 7. Layout plans show typical Turbine rotor diameter as per turbine drawing.

 8. Final levels may vary depending on local ground conditions.

- toniowing detailed draimage design.

 4. Draimage measures to be installed prior to, or at the same time at the works areas they are intended to drain.

 5. Design elevation of the water surface along the route of the interceptor drains or swales will not be lower then the design elevation of the water surface in the outlet at the level spreader or stilling pond.
- 6. The spacing and frequency of the check dams will be dependant on the gradient of the interceptor drain or swale in which they are being installed.
- Check dam designs to be selected best to suit particular topography and hydrological environment.

- 11. Diversion of drainage ditches will only take place when alternative drainage ditch has been installed to handle the same
- 12. Existing drains/ditches to be incorporated or removed during wind farm construction.
- The layout shown is slightly offset for scale purposes, and all drainage would be installed as close to the road as possible.

Planning Application Boundary

Cable Route

Site Layout Sheet 10 of 17

Cahermurphy Two Wind Farm, Co. Clare

| 7 | Joseph O Brien | Eoin O Sullivan |
|---|------------------------|-----------------|
| 1 | PROJECT No.: 170238 | 170238 - 13 |
| 5 | 1:2,500 @ A3 | 02.09.2020 |



