

|           | <b>res</b>  |
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|           | DUNBEG SOUTH EXTENSION<br>WIND FARM   |
|           | FIGURE 1.11   |
|           | WIND TURBINE<br>FOUNDATION  |
|           | NOTES:  |
|           | 1. DIMENSIONS AND DETAILS ARE<br>INDICATIVE ONLY AND MAY VARY DUE TO<br>SPECIFIC TURBINE OR GROUND<br>CONDITIONS.   |
|           | 2. ALL DIMENSIONS IN MILLIMETRES<br>UNLESS OTHERWISE STATED   |
|           | 3. THE HOLDING DOWN BOLT<br>ARRANGEMENT SHOWN ON THIS<br>DRAWING IS TYPICAL. HOWEVER<br>ALTERNATIVE CAST IN ARRANGEMENTS<br>ARE AVAILABLE AND MAY BE<br>SUBSTITUTED DEPENDING ON ACTUAL<br>TURBINE SELECTION.   |
|           | 4. GRADIENT OF FINISHED GROUND LEVEL<br>OVER TURBINE BASE, MAX 1:12.  |
|           | 5. EXTERNAL TRANSFORMER NOT<br>REQUIRED FOR ALL TURBINES AND NEED<br>FOR TRANSFORMER HOUSING WILL<br>DEPEND ON THE TURBINE SELECTED<br>DURING DETAILED DESIGN.  |
| VEL       | 6. MATERIALS ARISING FROM EXCAVATIONS<br>TO BE SEGREGATED AND PLACED IN<br>AGREED LOCATIONS ADJACENT TO THE<br>WORKING AREA FOR RE-USE.<br>REINSTATEMENT AND /OR PEAT<br>MANAGEMENT PLANS WILL BE<br>DEVELOPED DURING THE DETAILED<br>DESIGN OF SITE INFRASTRUCTURE, IN<br>LINE WITH CURRENT BEST PRACTICE. |
| TO<br>ONS |   |
| D)        | LAYOUT DWG N/A T-LAYOUT NO. N/A   |
|           | 05214-RES-FOU-DR-PE-001   |
|           | SCALE - AS SHOWN @ A3   |
|           | ENVIRONMENTAL STATEMENT<br>2024   |
|           | THIS DRAWING IS THE PROPERTY OF RENEWABLE ENERGY<br>SYSTEMS LTD. AND NO REPRODUCTION MAY BE MADE IN WHOLE<br>OR IN PART WITHOUT PERMISSION  |