

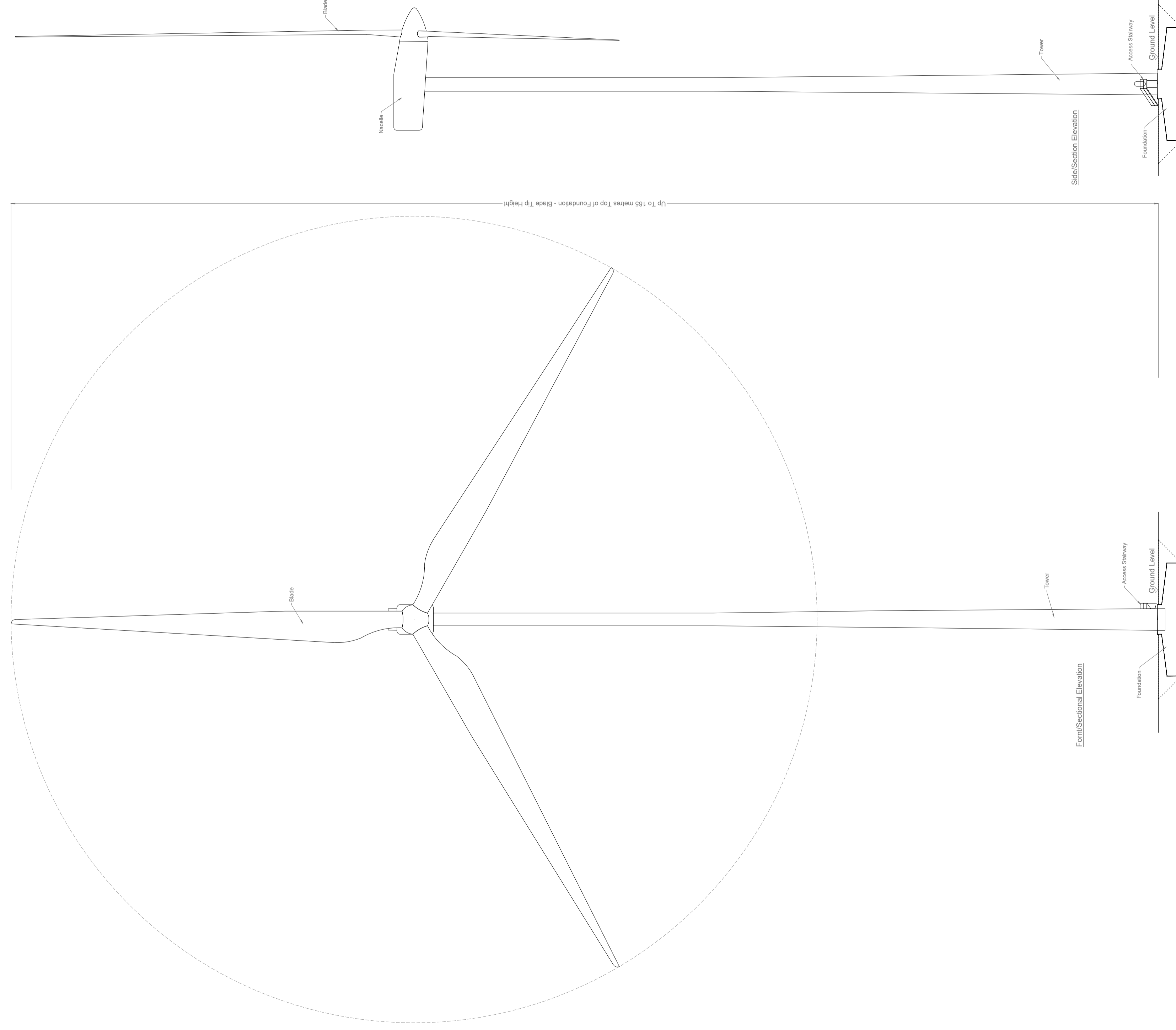
DRAWING LEGEND

	UPSTREAM INTEREFLOW DRAIN
	SWALES/DOWNSTREAM COLLECTOR DRAIN
	DIRECTION OF FLOW
	SETTLEMENT POND - VEGETATION FILTER - LEVEL SPREADER
	CHECK DAM 'TYPE A'
	CHECK DAM 'TYPE B'
	INTEREFLOW DITCH CULVERT
	COLLECTOR DITCH CULVERT
	OVERLAND FLOW DISCHARGE
	TREATED WATER DISCHARGE
	SETTLEMENT POND
	SEMI-NATURAL VEGETATION SWALE / FILTER BED / SECONDARY SP

PROPOSED DRAINAGE

Positive drainage to turbine base
Outfalls to proposed drainage or overoutfall to lower ground depending on topography

Treatment at outfall, if turbine drainage not possible



- Drawing Notes**
- Proposed wind turbines to have a maximum ground to blade tip height of up to 185m.
 - Exact make and model of the turbine to be dictated by a competitive tender process.
 - Installed wind turbine not to exceed maximum size envelope set out above in any blade length and hub-height configuration.
 - Turbine foundation diameter may vary.
 - Ground level represents the top of turbine foundation.

DRAWING TITLE:
Typical Wind Turbine Hardstanding & Elevations

PROJECT TITLE:
Derrinlough Wind Farm, Co. Offaly

CHECKED BY:
Joseph O'Brien

DRAWING NO.:
171221 - 40

PROJECT NO.:
171221

SCALE:
1:500 @ A1

DATE:
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