

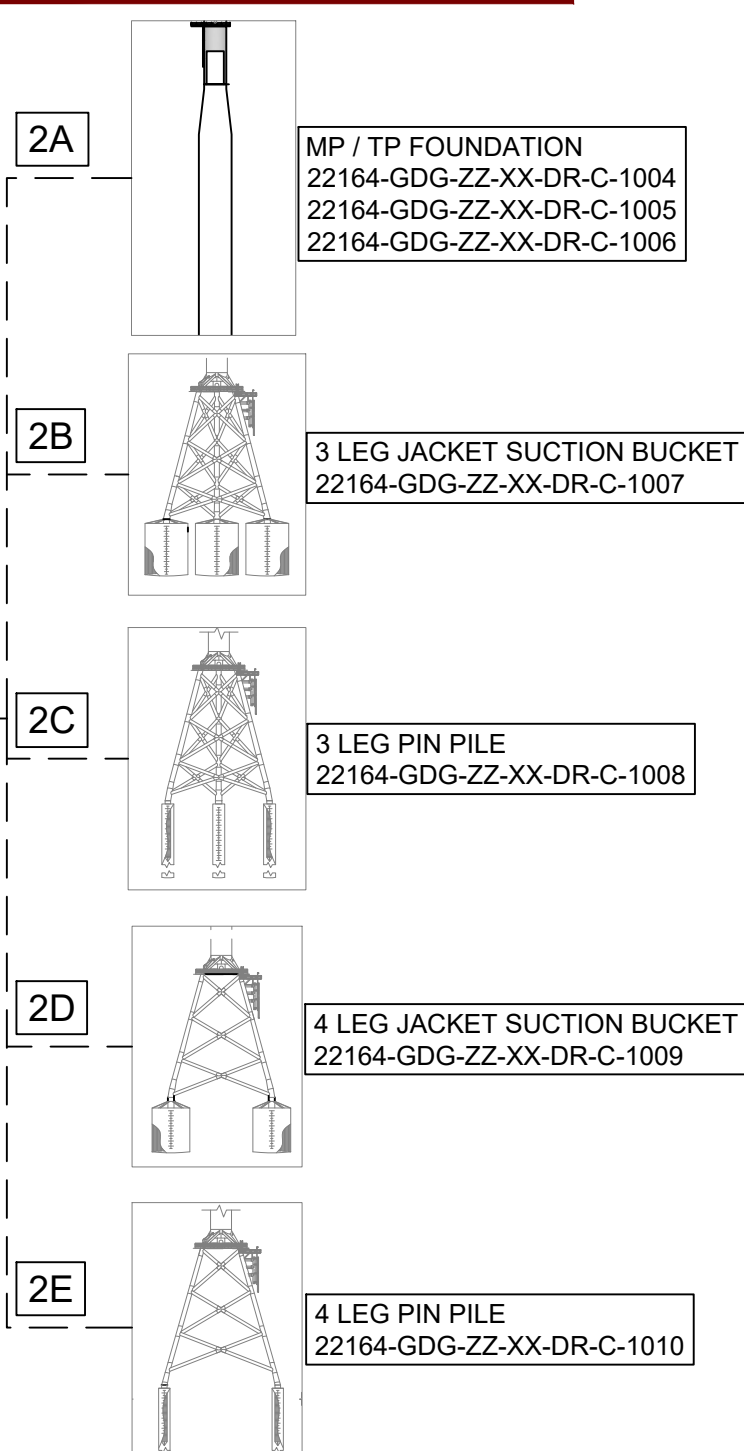
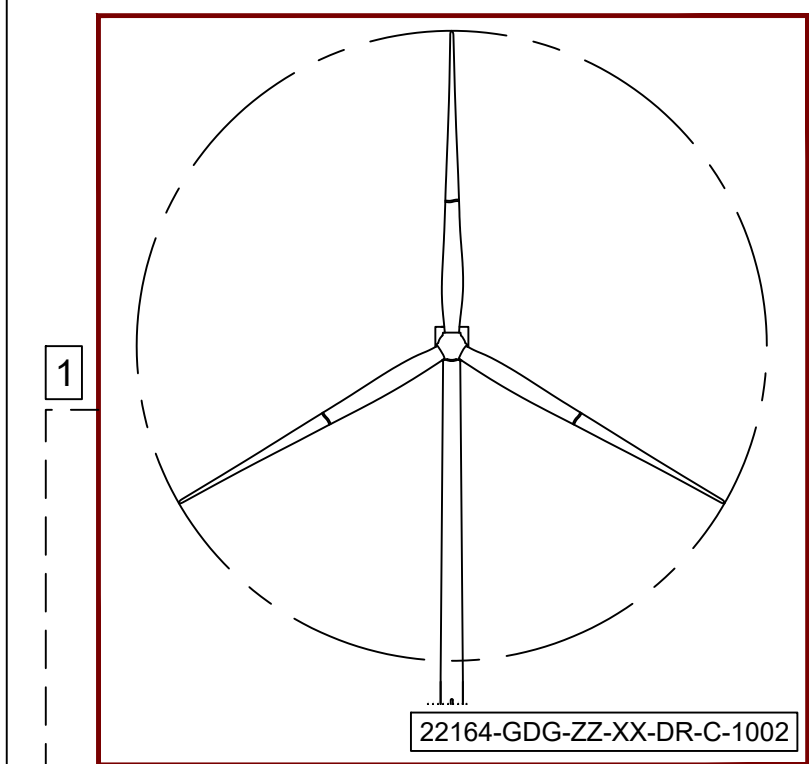
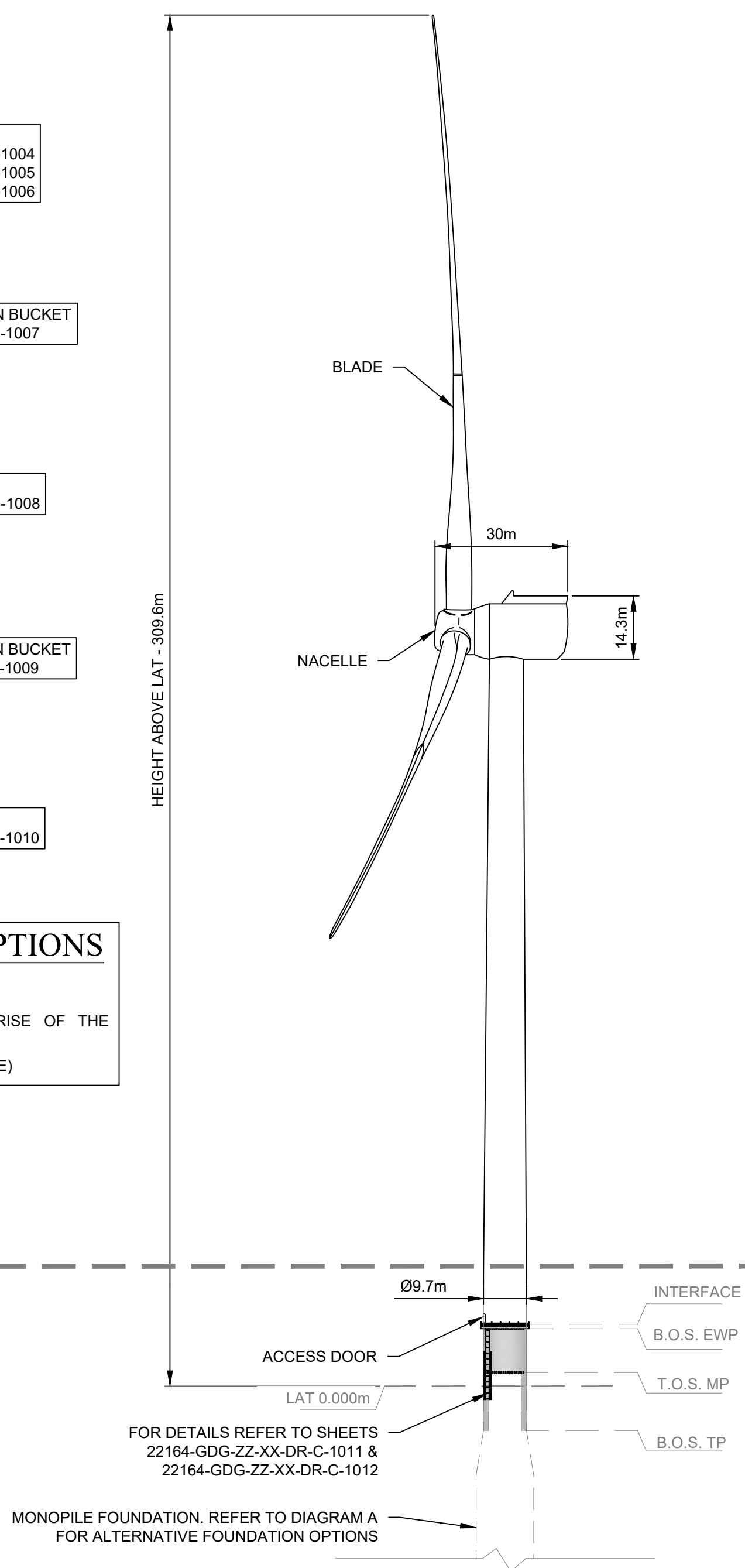


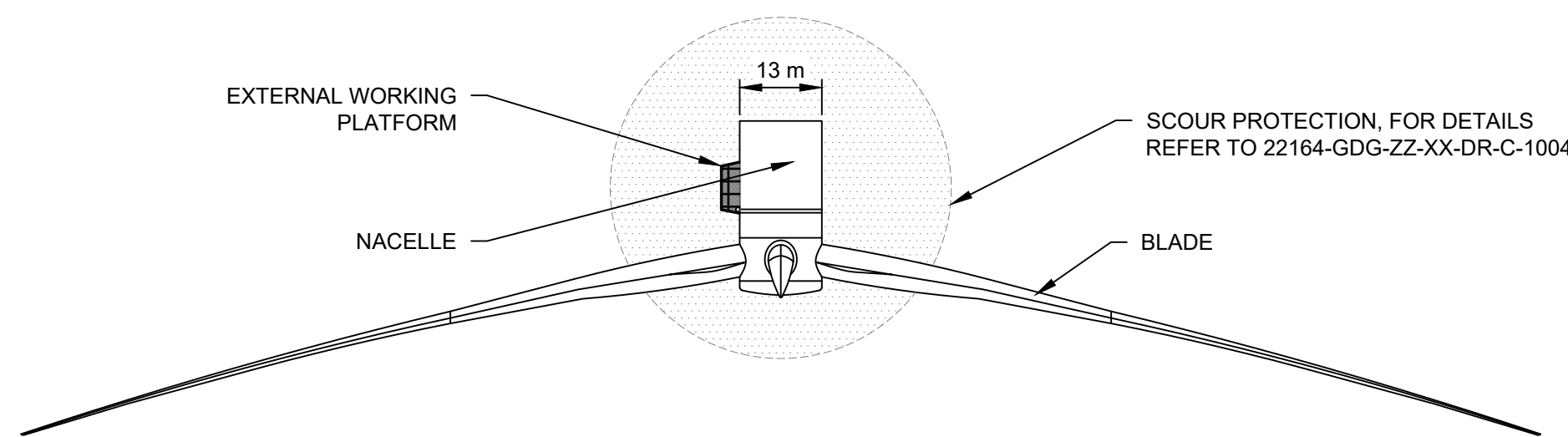
DIAGRAM A - FOUNDATION OPTIONS

SCALE 1:1:3000
NOTE:
THE COMPLETE TURBINE CONSTRUCTION SHALL COMPRISE OF THE FOLLOWING COMPONENTS:
THE WTG (1) + ONE FOUNDATION OPTION (2A, 2B, 2C, 2D OR 2E)

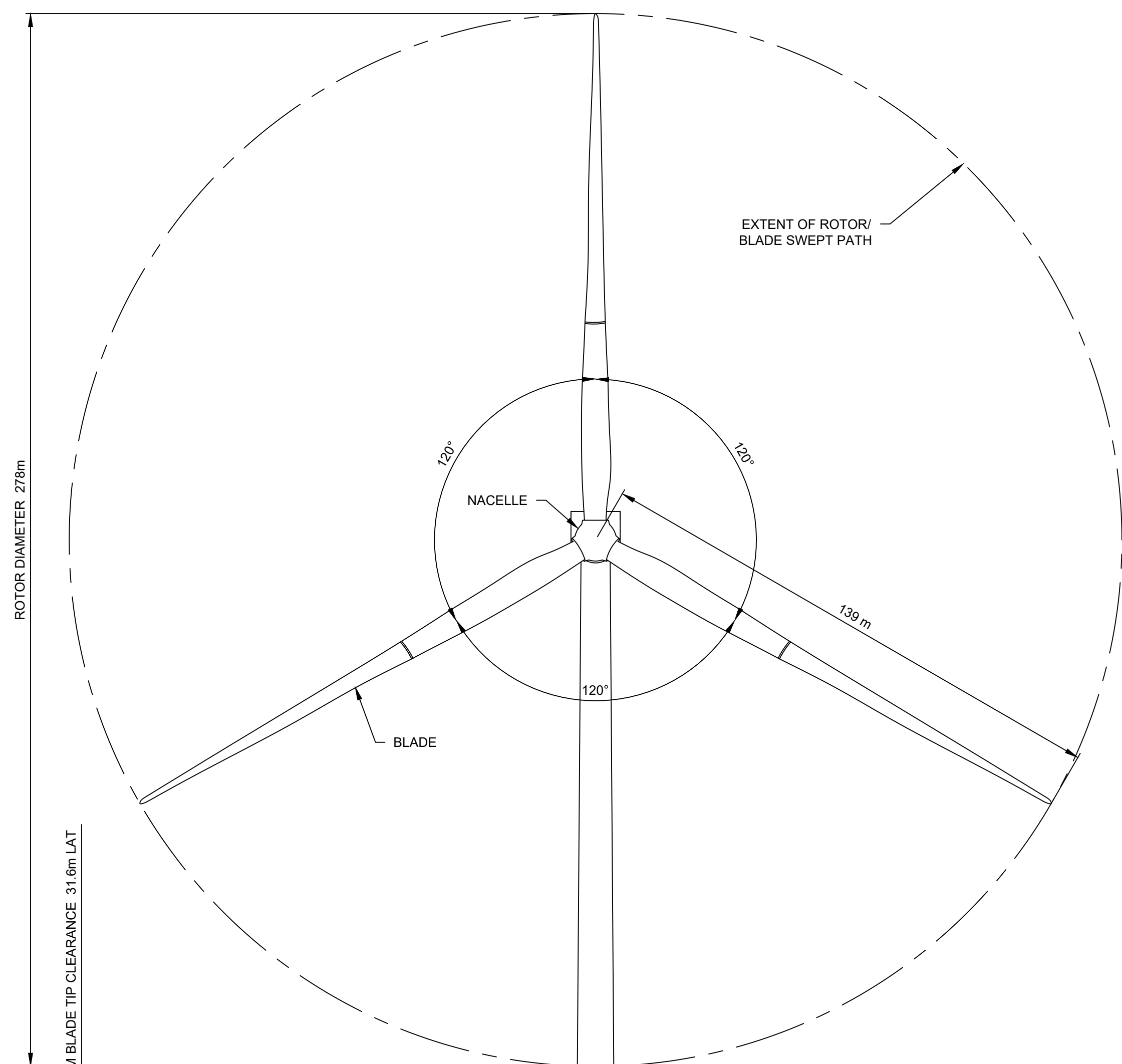
CONTINUATION DEPENDENT
ON CHOSEN FOUNDATION OPTION
(SEE DIAGRAM A)



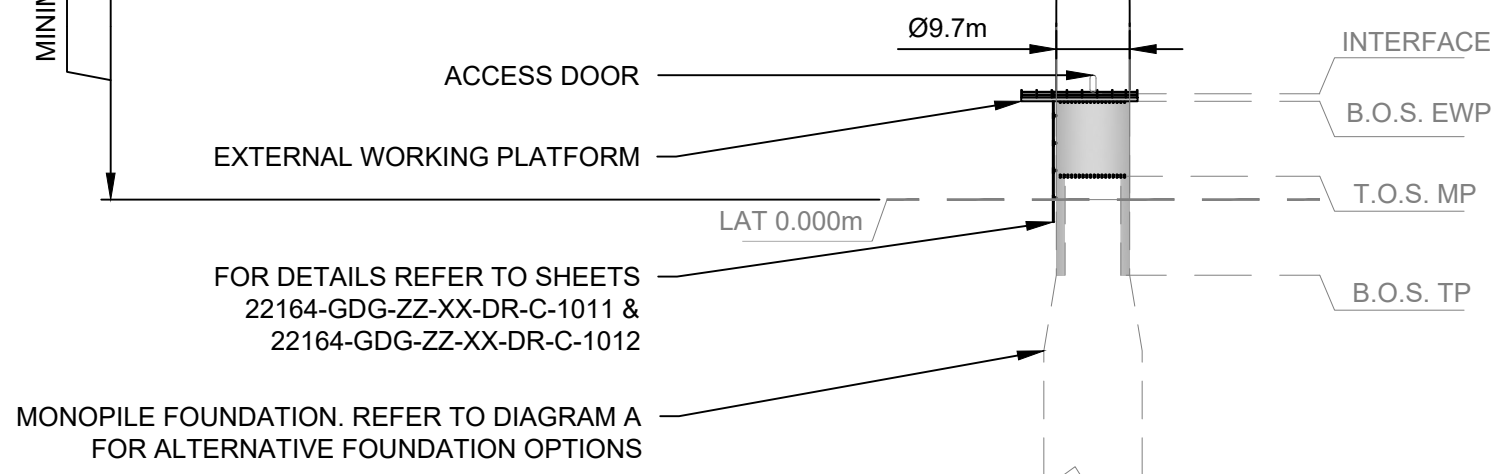
SIDE SECTIONAL ELEVATION
SCALE 1:1000



PLAN VIEW
SCALE 1:1000



FRONT SECTIONAL ELEVATION
SCALE 1:1000



CONTINUATION DEPENDENT
ON CHOSEN FOUNDATION OPTION
(SEE DIAGRAM A)

NOTES:

- PROPOSED WIND TURBINE TO HAVE A MAXIMUM BLADE TIP HEIGHT OF 309.6 METRES (m) LAT.
- MINIMUM BLADE TIP HEIGHT OF 31.6m LAT.
- FINAL DESIGN OF THE TURBINE TO BE CONFIRMED FOLLOWING COMPETITIVE TENDER PROCESS AND WILL BE IN ACCORDANCE WITH THE DEVELOPMENT PERMISSION.
- EXACT MAKE AND MODEL OF THE TURBINE TO BE DICTATED BY A COMPETITIVE TENDER PROCESS.
- TURBINE FOUNDATION TO BE A MONOPILE OR MULTI-LEG DESIGN DEPENDENT ON THE SELECTED SUPPLIERS DESIGN SPECIFICATION AND WILL BE DESIGNED BY STRUCTURAL AND FOUNDATION ENGINEERS AT DETAILED DESIGN STAGE PRIOR TO CONSTRUCTION.
- TIDAL LEVELS NOMENCLATURE:
6.1.L.A.T.: LOWEST ASTRONOMICAL TIDE.
- STRUCTURES NOMENCLATURE:
7.1.E.W.P.: EXTERNAL WORKING PLATFORM.
7.2.M.P.: MONOPILE.
7.3.T.P.: TRANSITION PIECE.
7.4.B.O.S.: BOTTOM OF STRUCTURE.
7.5.T.O.S.: TOP OF STRUCTURE.

DRAWING STATUS

FINAL

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PROJECT TITLE:

DUBLIN ARRAY

DRAWING TITLE:

WTG OPTION C - Plan and Elevation View

DRAWING NUMBER:

22164-GDG-ZZ-XX-DR-C-1002

PAGE NUMBER:

3 of 11

VER	DATE	REMARKS	DRAW	CHECK	APRD
REV-00	2024-10-31	ISSUED FOR PLANNING	JMG	KH	RWE
--	YYYY-MM-DD	--	--	--	--
--	YYYY-MM-DD	--	--	--	--
--	YYYY-MM-DD	--	--	--	--
--	YYYY-MM-DD	--	--	--	--

SCALE: 1:1000 DATUM: IRENET95 VERTICAL REF: --
PLOT SIZE: A1 PRJ: IRENET95 IRISH TRANSVERSE MERCATOR

