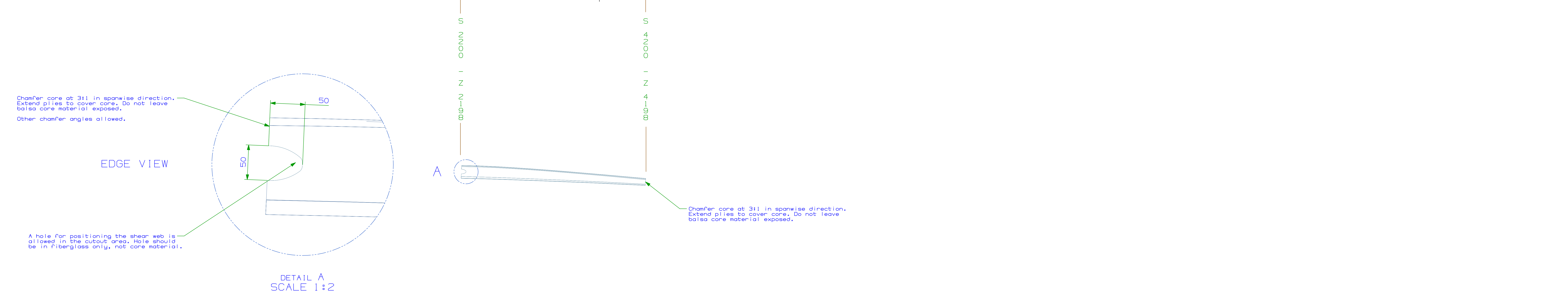
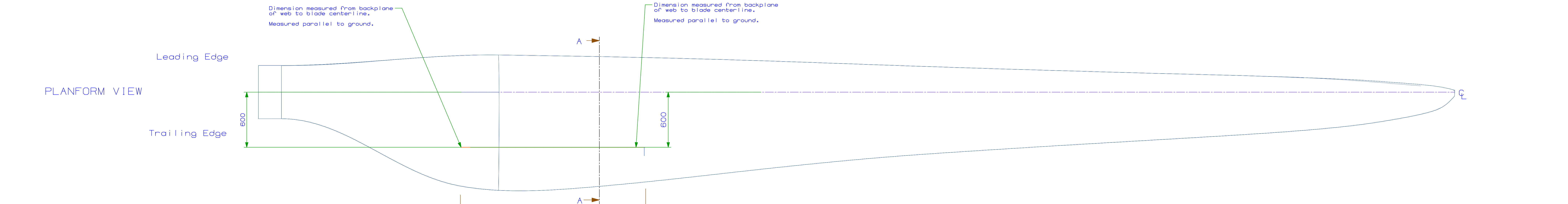
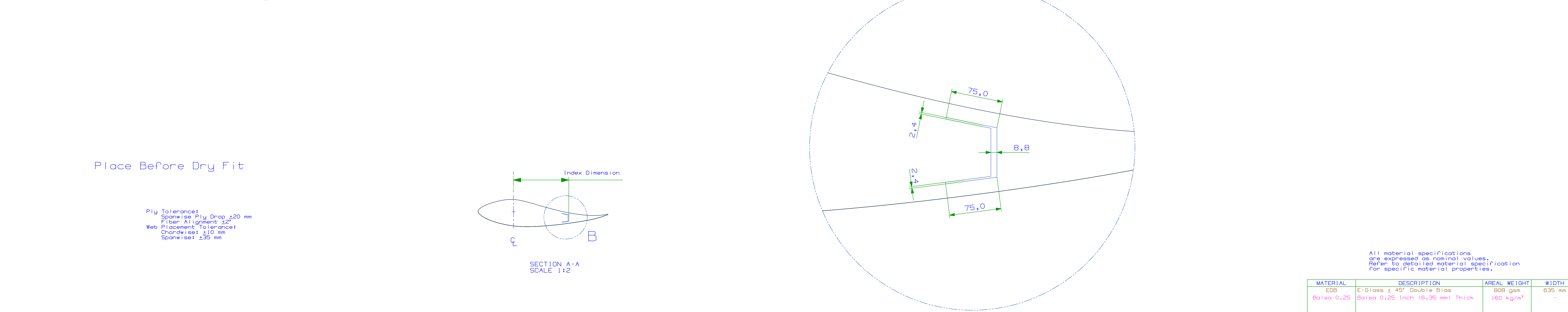


Note: S is measured along the arc length of the blade centerline.
Z stations denote the location of blade leading edge at the corresponding S station.
Z is measured along pitch axis.
0° orientation is along Z axis.



Layer 01	EDB	0°	S 2200	S 4200
Layer 02	EDB	0°	S 2200	S 4200
Layer 03	Balsa 0.25	0°	S 2200	S 4200
Layer 04	EDB	0°	S 2200	S 4200
Layer 05	EDB	0°	S 2200	S 4200



Place Before Dry Fit

Ply Tolerances:
Spanwise Ply Drop: ±20 mm
Fiber Alignment: ±2°
Web Placement Tolerances:
Chordwise: ±10 mm
Spanwise: ±35 mm

Index Dimension

CL

B

SECTION A-A
SCALE 1:2

All material specifications are expressed as nominal values. Refer to detailed material specification for specific material properties.

MATERIAL	DESCRIPTION	AREAL WEIGHT	WIDTH
EDB	E-Glass ± 45° Double Bias	808 gsm	635 mm
Balsa 0.25	Balsa 0.25 Inch (6.35 mm) Thick	180 kg/m³	-

SNL 13m-225K-A Blade

Rev	Date	Description of Change	Sheet	Art Web Lamination
A	3/31/2016	Original	1/1	1

WETZEL ENGINEERING

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04/06/2016