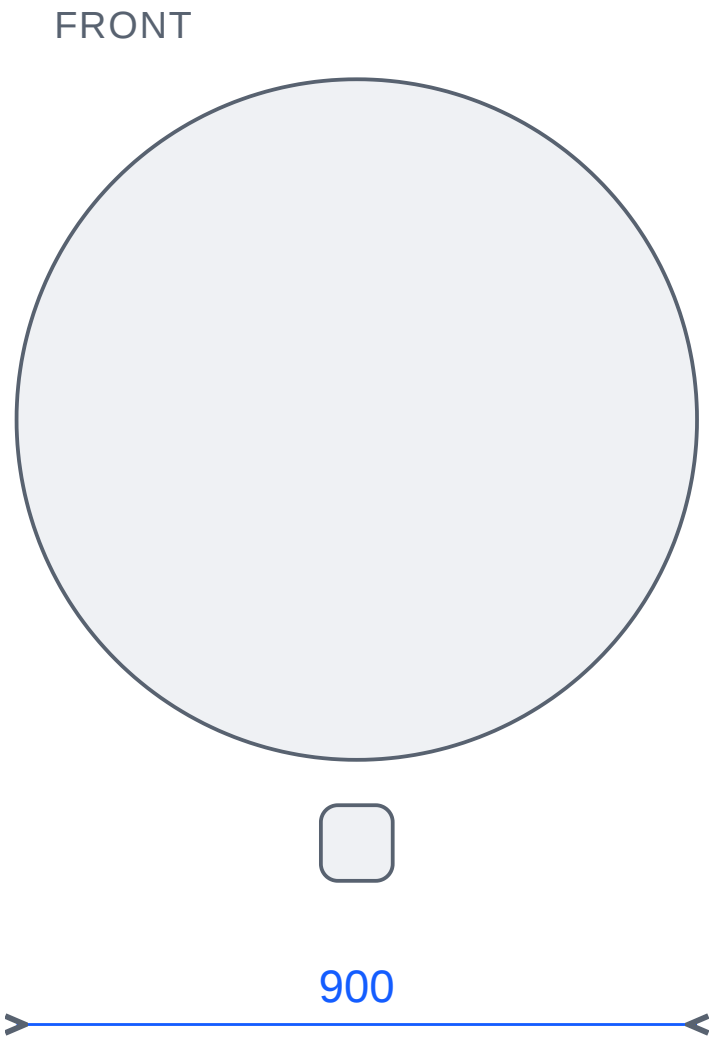
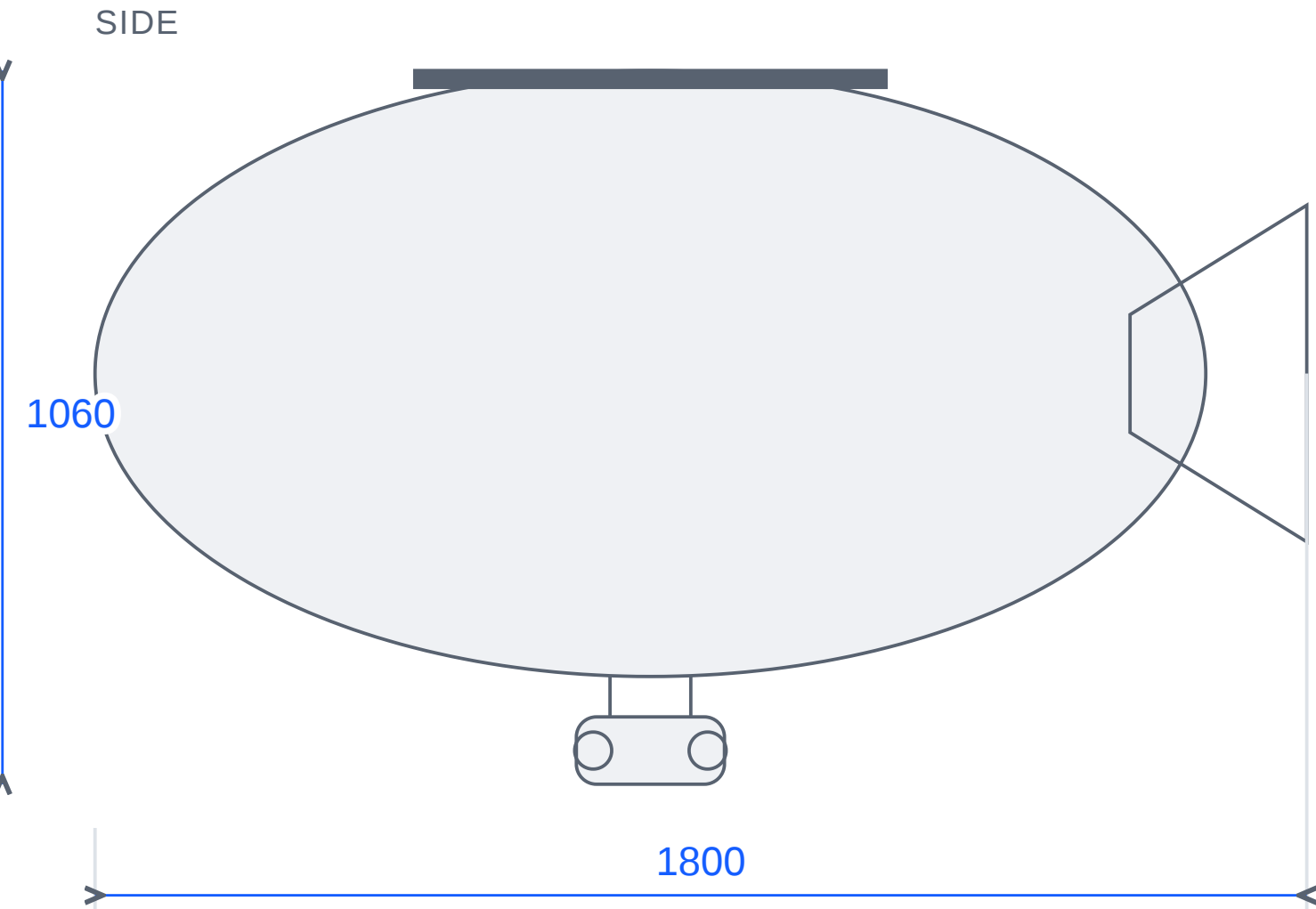


AERA / AER-01

A3 · PRINT 100% · SCALE 1:10

PROPOSED DESIGN TARGETS · R1 · 16 OCT 2026



Envelope: 1650 × 900 × 900

Instrument allocation: 220 × 95 × 100

Solar aperture: 700 × 160

Base hardware target: 600 g
gas and trim excluded

Gas volume: 0.700 m³

Nominal battery target: 5.92 Wh

Attended cradle: 1200 × 700 × 650

Measured mass, components and interfaces require
qualification.

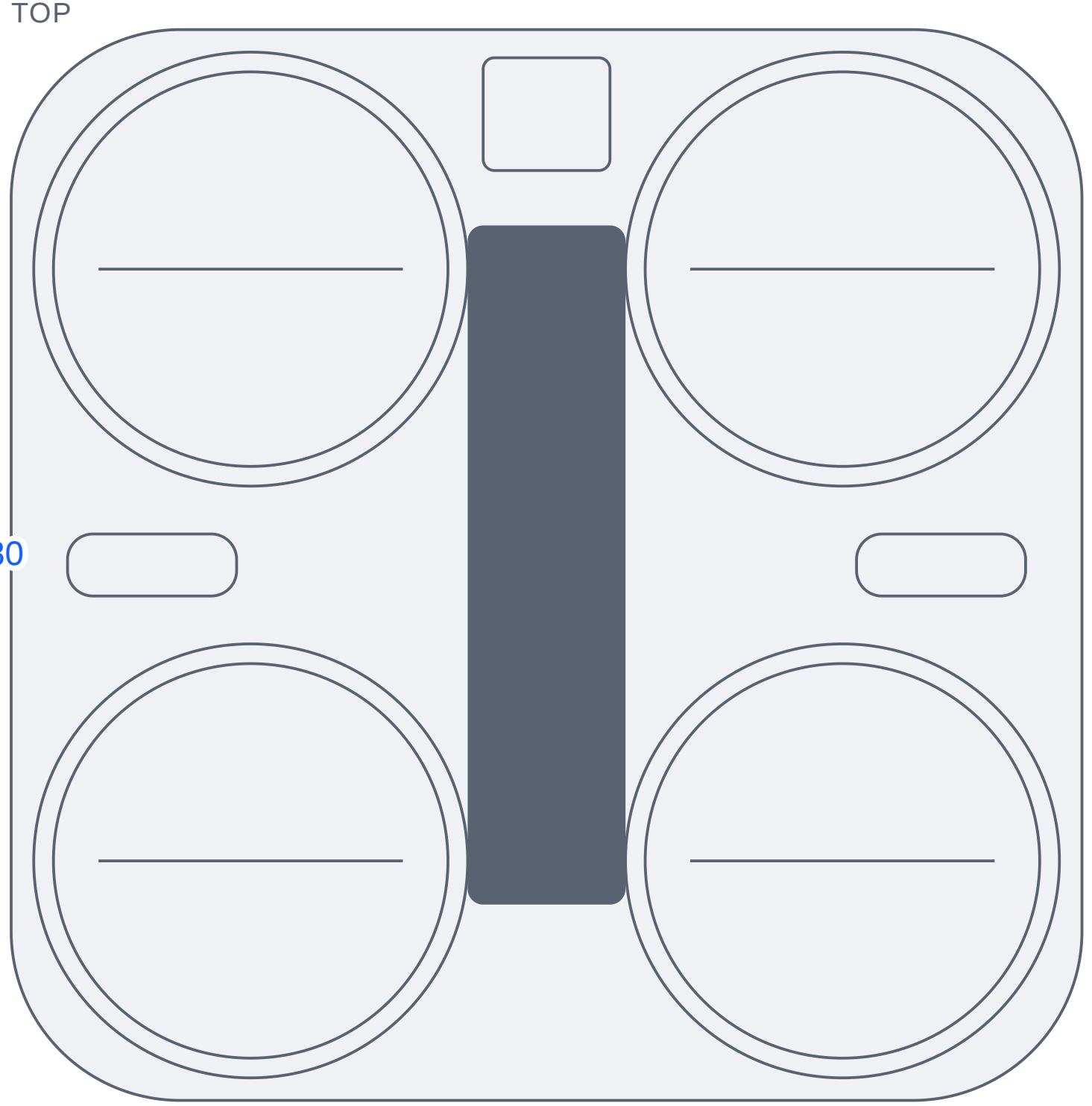
MIRA / MDR-01

A3 · PRINT 100% · SCALE 1:2

PROPOSED DESIGN TARGETS · R1 · 16 OCT 2026

380

TOP



FRONT

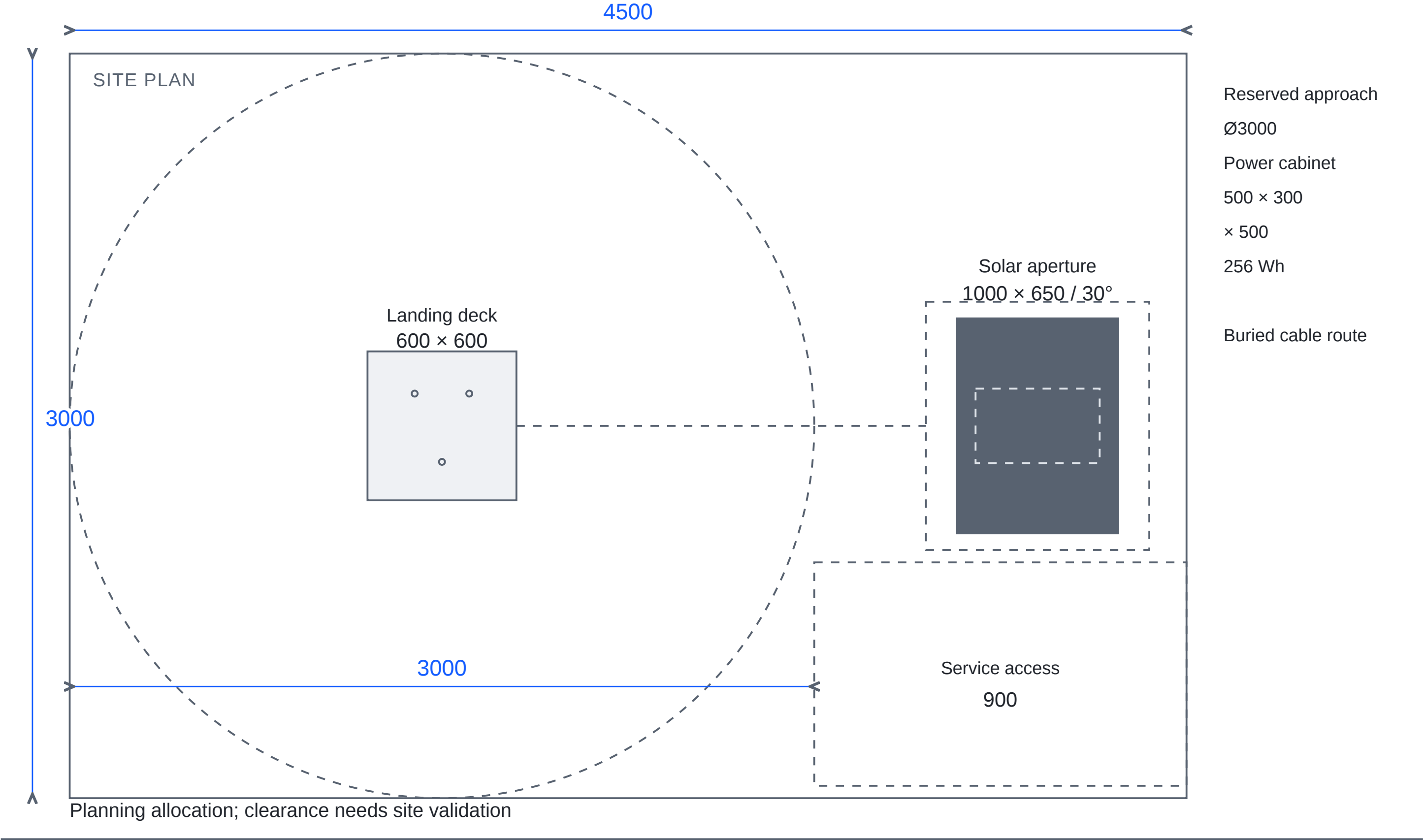


- 4 × Rotor: Ø140
- Solar aperture: 240 × 55
- Ground clearance: 40
- Mass target: 900 g
- Nominal battery target: 44.4 Wh

MIRA POINT / DCK-01

A3 · PRINT 100% · SCALE 1:15

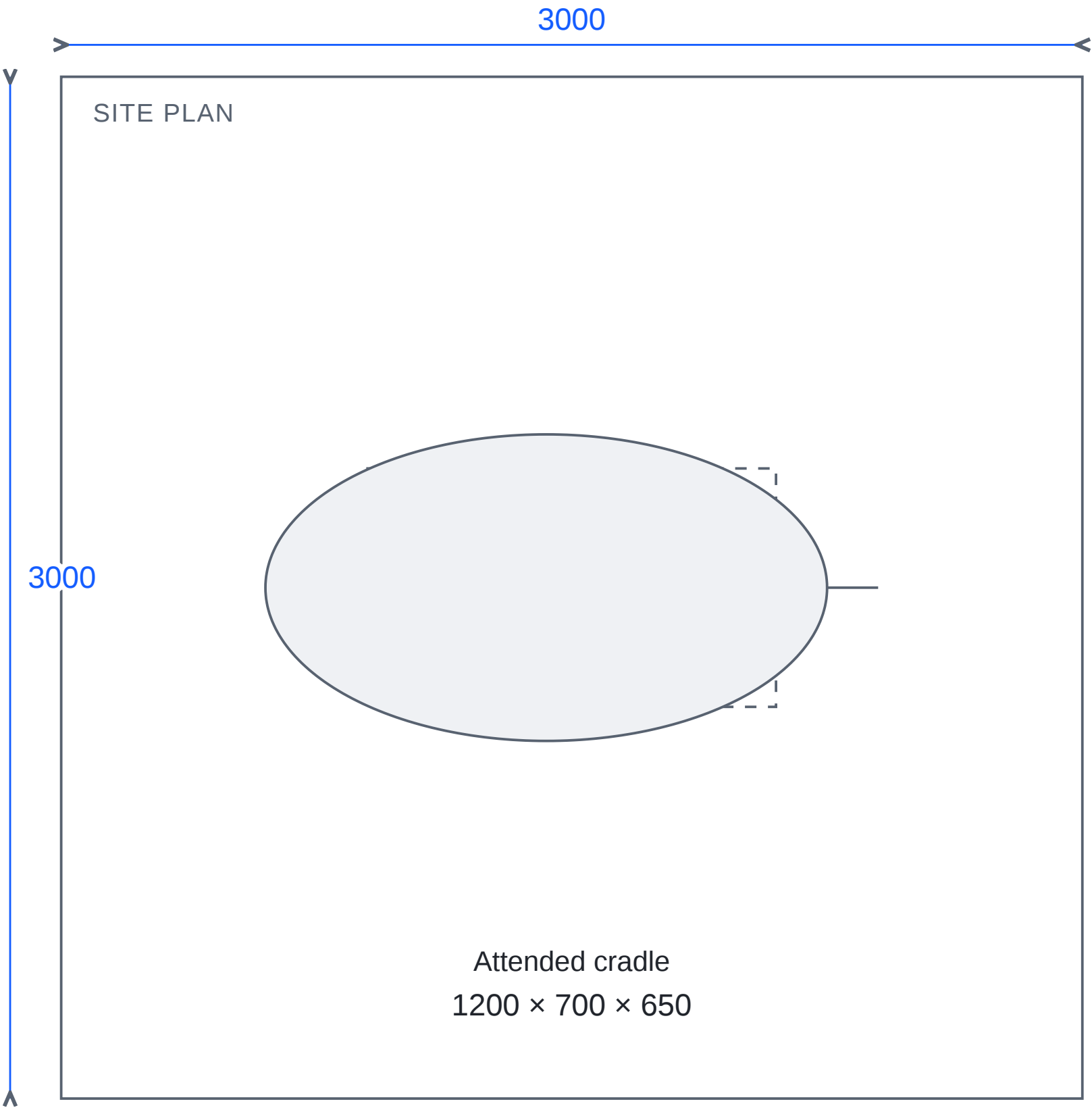
PROPOSED DESIGN TARGETS · R1 · 16 OCT 2026



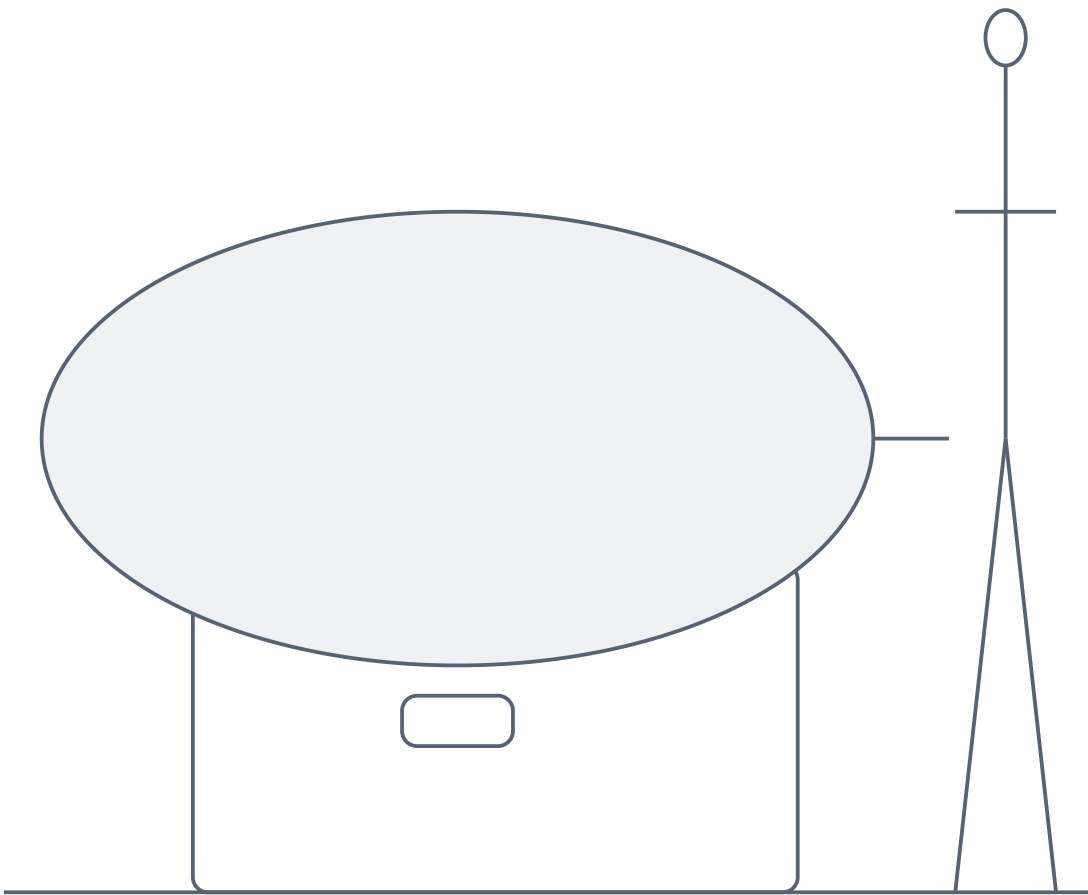
AERA / CRD-01

PROPOSED DESIGN TARGETS · R1 · 16 OCT 2026

A3 · PRINT 100% · SCALE 1:15



GROUND HANDLING



Person reference: 1750
Transport: envelope deflated
700 × 450 × 250
Measured mass, components and interfaces
require qualification.