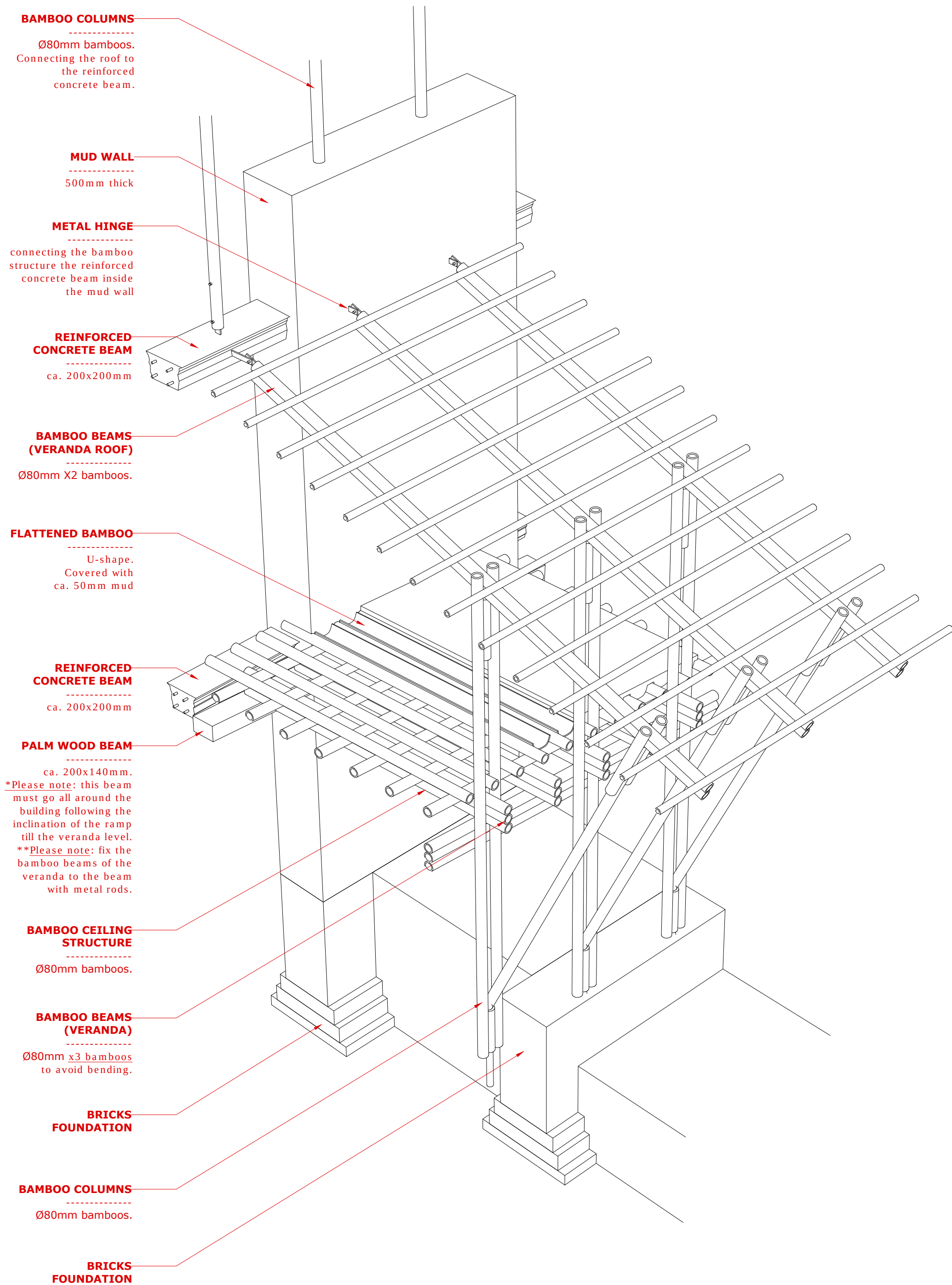




DRAWING:	RAMP-VERANDA DETAIL _ 01
SCALE:	ca. 1:25 on A3
DATE:	30/11/2018
PROJECT:	1707_Dipdis
ARCHITECT:	STUDIO ANNA HERINGER

BAMBOO COLUMNS

Ø80mm bamboos.
Connecting the roof to
the reinforced
concrete beam.

METAL HINGE

connecting the bamboo
structure the reinforced
concrete beam inside
the mud wall

MUD WALLS

500mm thick

**REINFORCED
CONCRETE BEAM**

ca. 200x200mm

**BAMBOO BEAMS
(VERANDA ROOF)**

Ø80mm X2 bamboos.

**BAMBOO CEILING
STRUCTURE**

Ø80mm bamboos.

**BAMBOO BEAMS
(VERANDA)**

Ø80mm x3 bamboos
to avoid bending.

BAMBOO COLUMNS

Ø80mm bamboos.

FLATTENED BAMBOO

U-shape.
Covered with
ca. 50mm mud

**REINFORCED
CONCRETE BEAM**

ca. 200x200mm

PALM WOOD BEAM

ca. 200x140mm.
*Please note: this beam
must go all around the
building following the
inclination of the ramp
till the veranda level.
**Please note: fix the
bamboo beams of the
veranda to the beam
with metal rods.

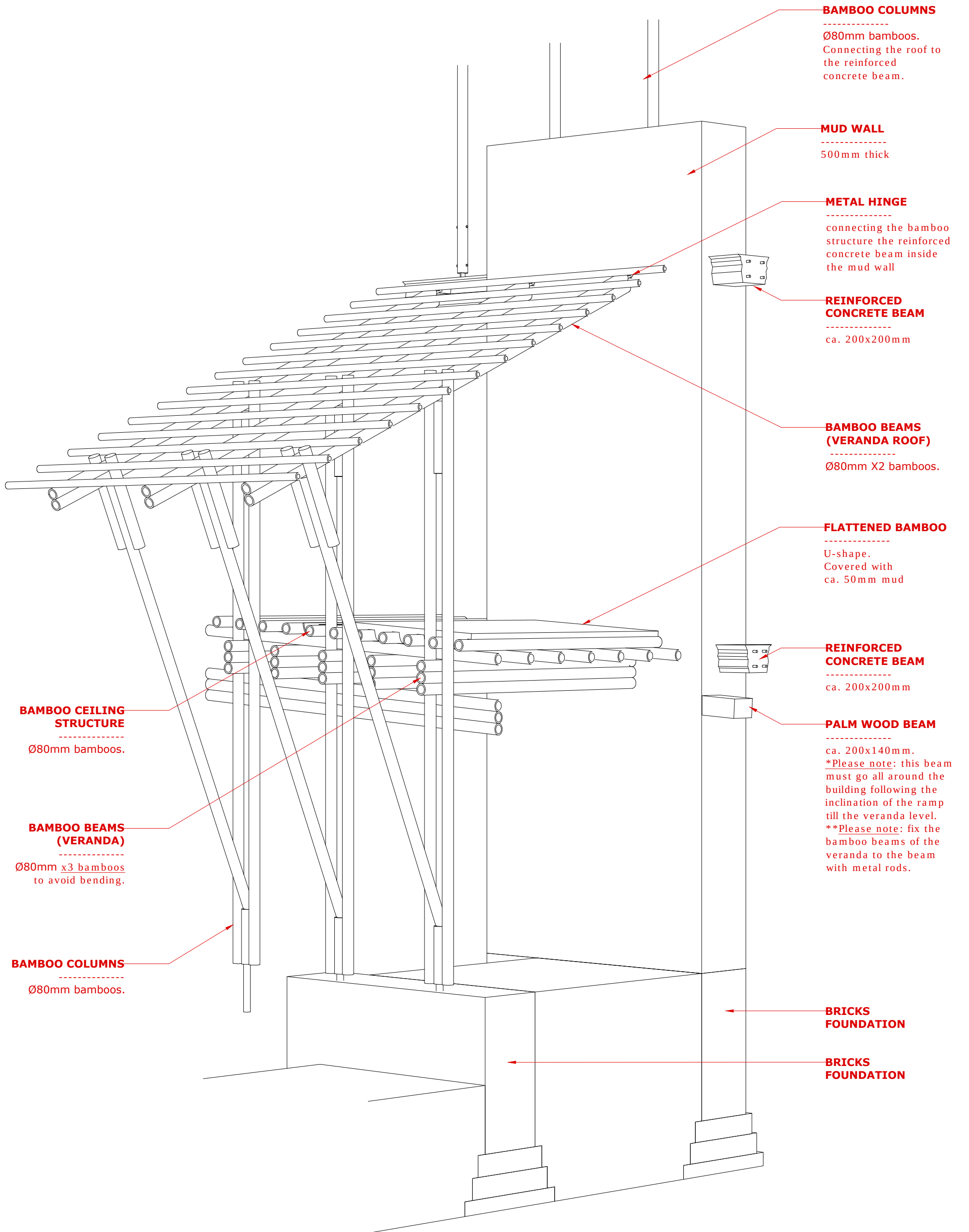
MUD WALLS

500mm thick

**BRICKS
FOUNDATION**

**BRICKS
FOUNDATION**

DRAWING:	RAMP-VERANDA DETAIL _ 02
SCALE:	ca. 1:25 on A3
DATE:	30/11/2018
PROJECT:	1707_Dipdis
ARCHITECT:	STUDIO ANNA HERINGER



DRAWING:	RAMP-VERANDA DETAIL _ 03
SCALE:	ca. 1:25 on A3
DATE:	30/11/2018
PROJECT:	1707_Dipdis
ARCHITECT:	STUDIO ANNA HERINGER