

# MONSOON FOLIO

Ananda Jaganathan





Site map 1:30000















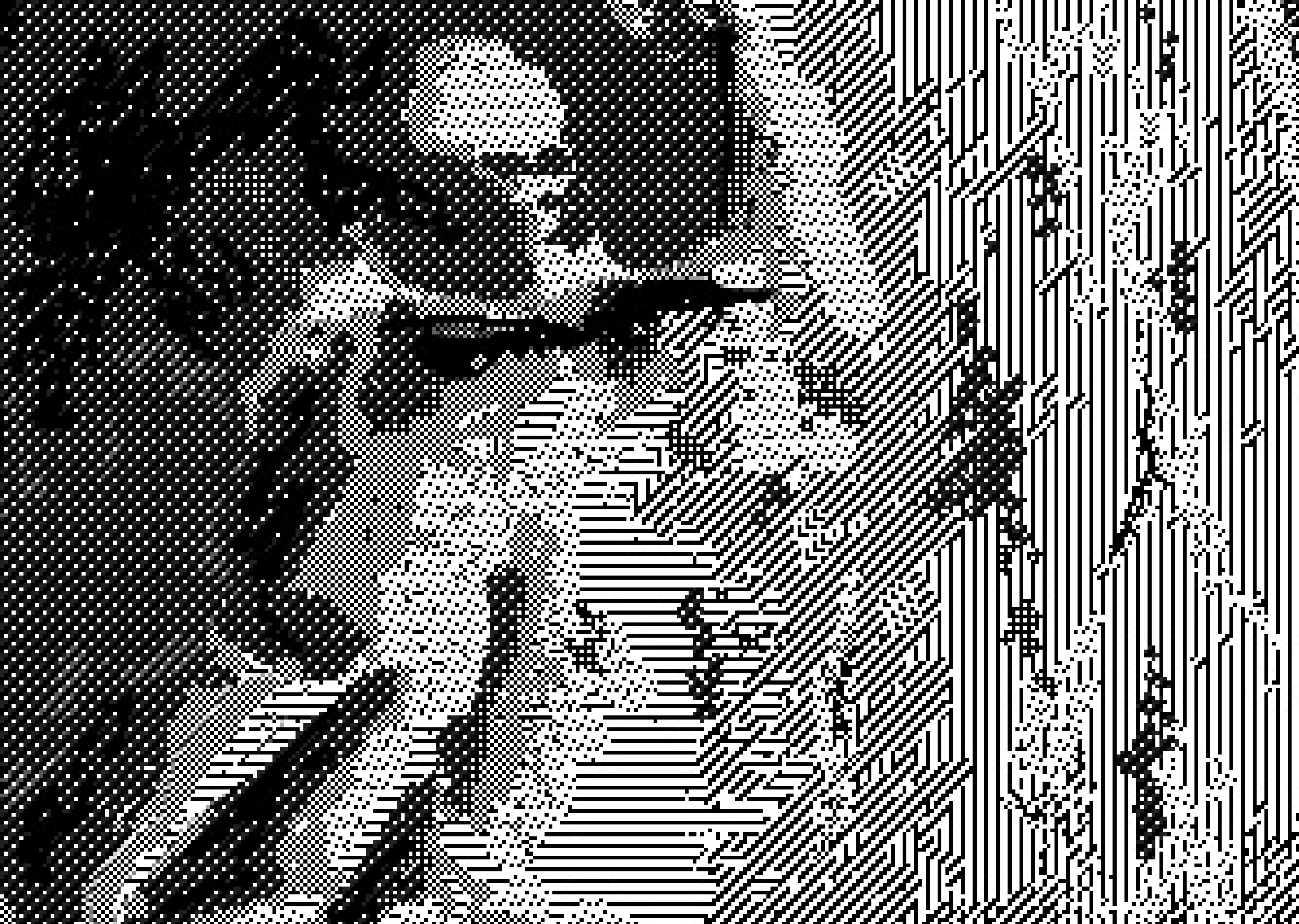


Experiments to visualise material movement resulting from different structural arrangements (gypsum, wooden sticks, and sediments)

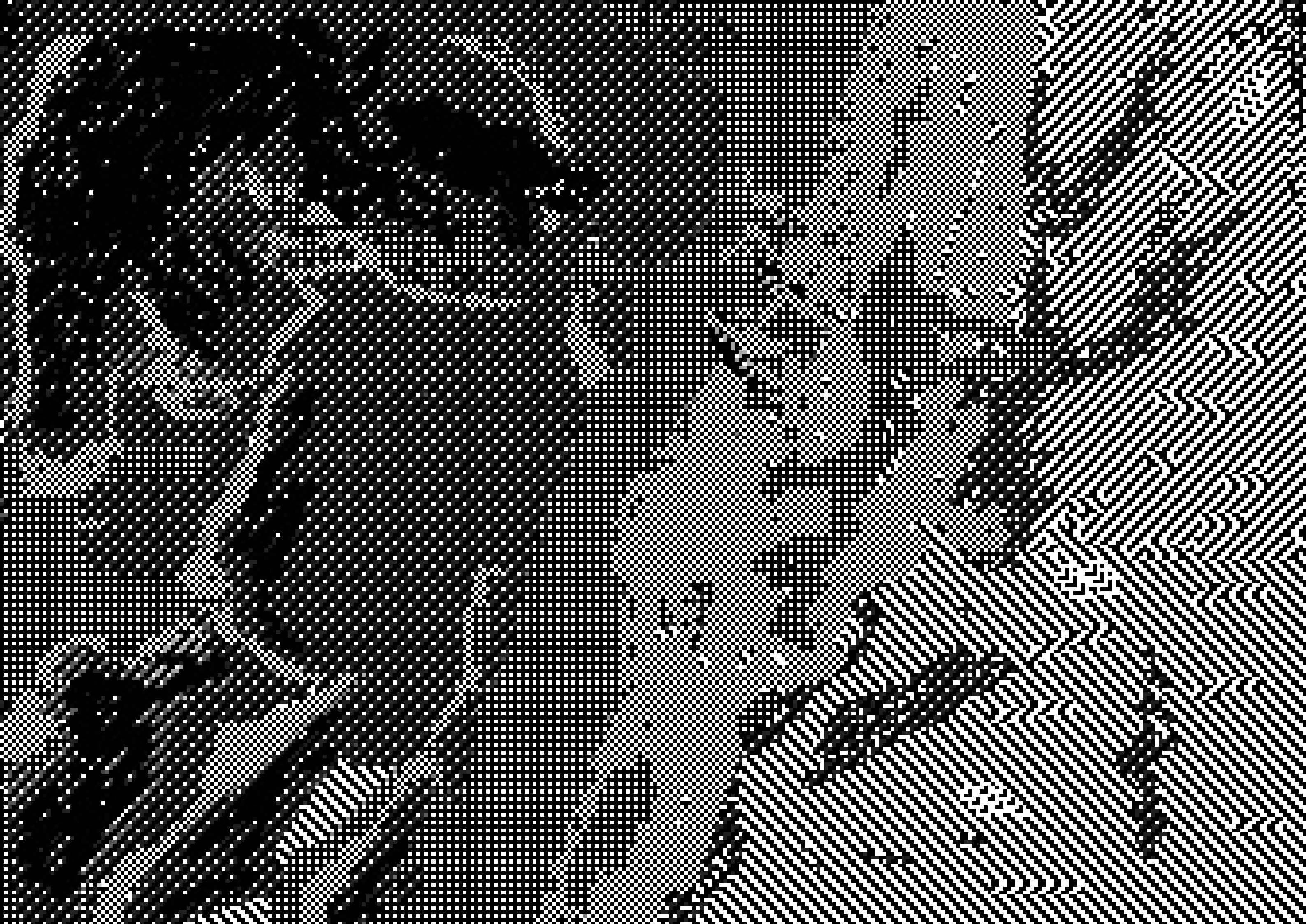




Sedimentary movement on the site (winter to summer) 1:700







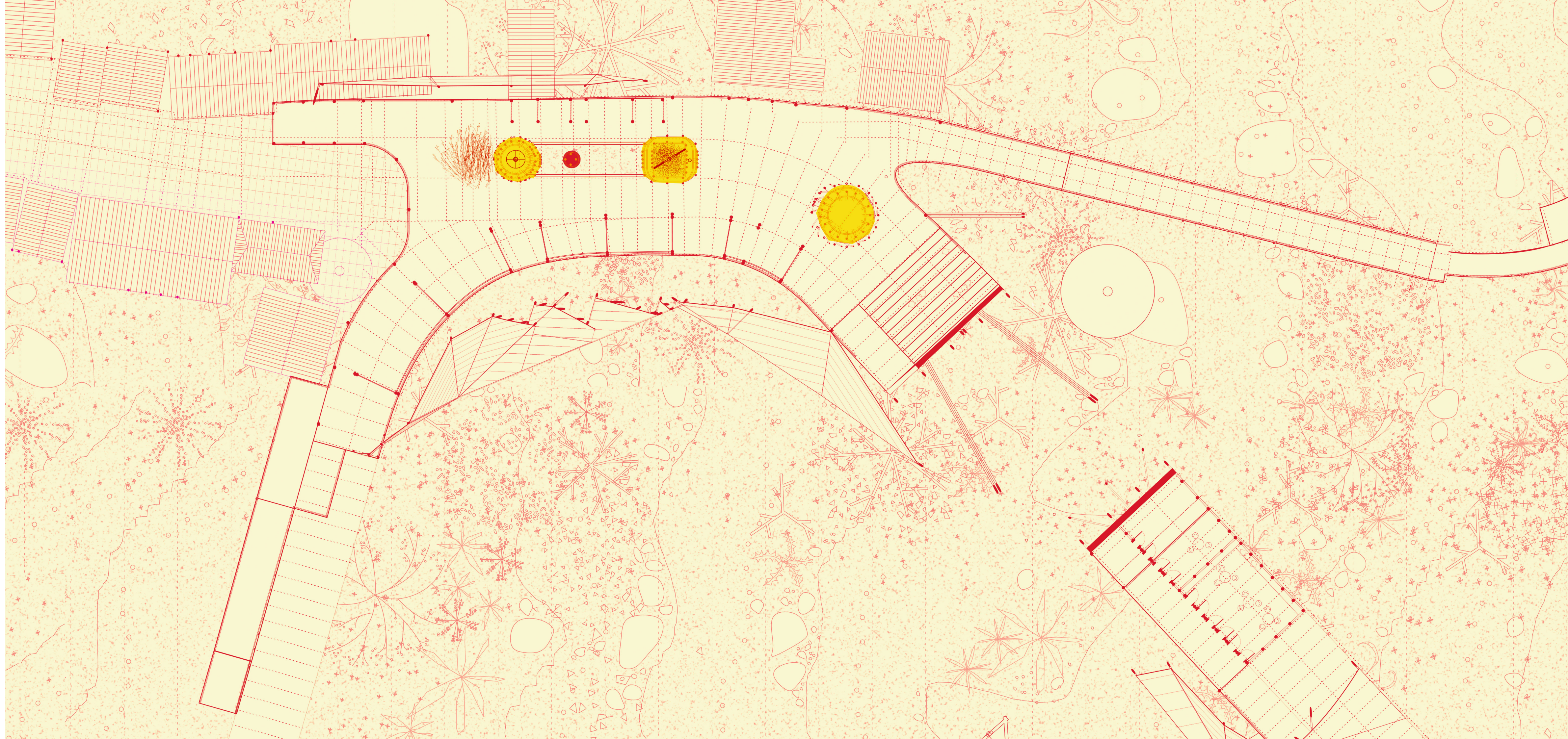
Sedimentary movement on the site (monsoon to winter) 1:700





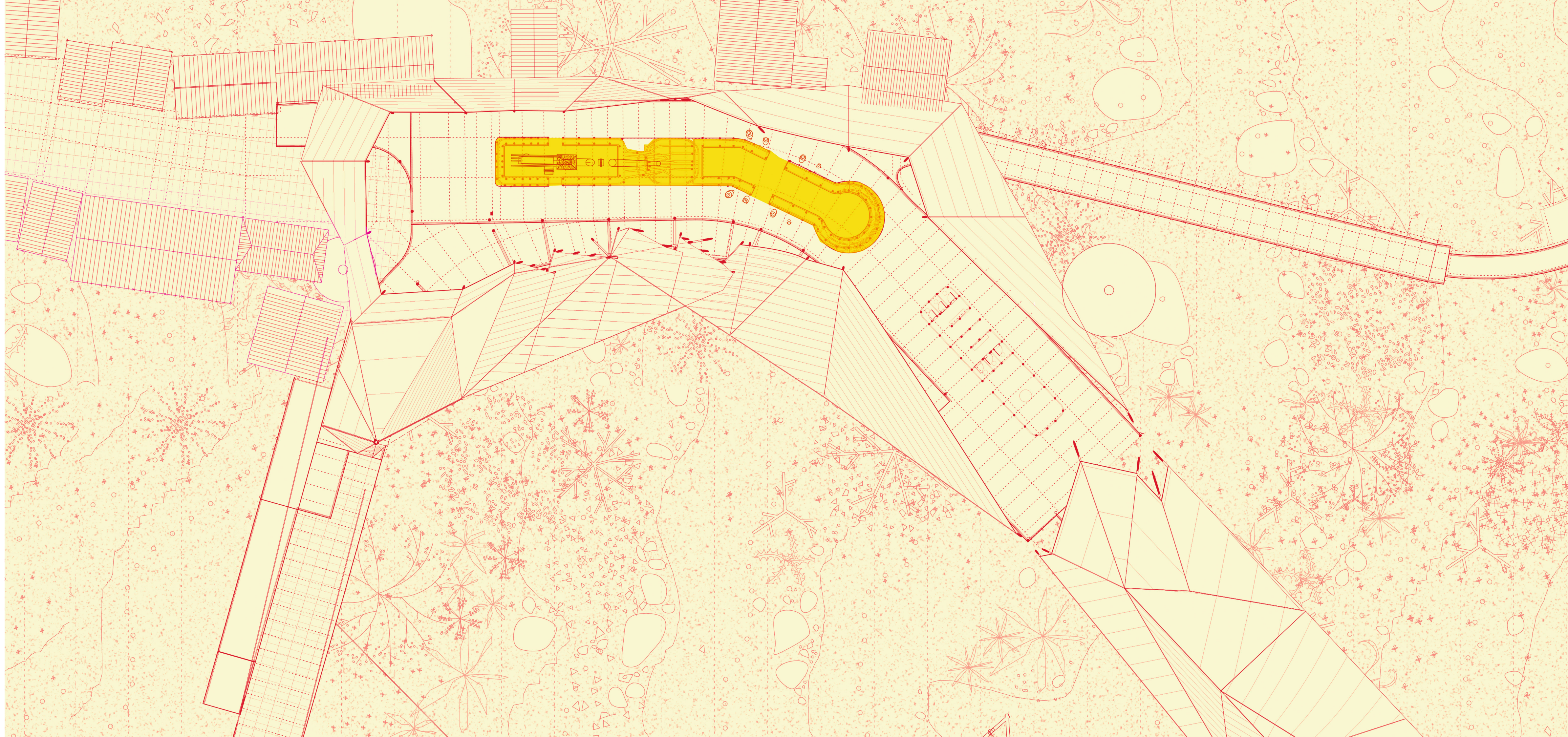


Plan first floor 1:100

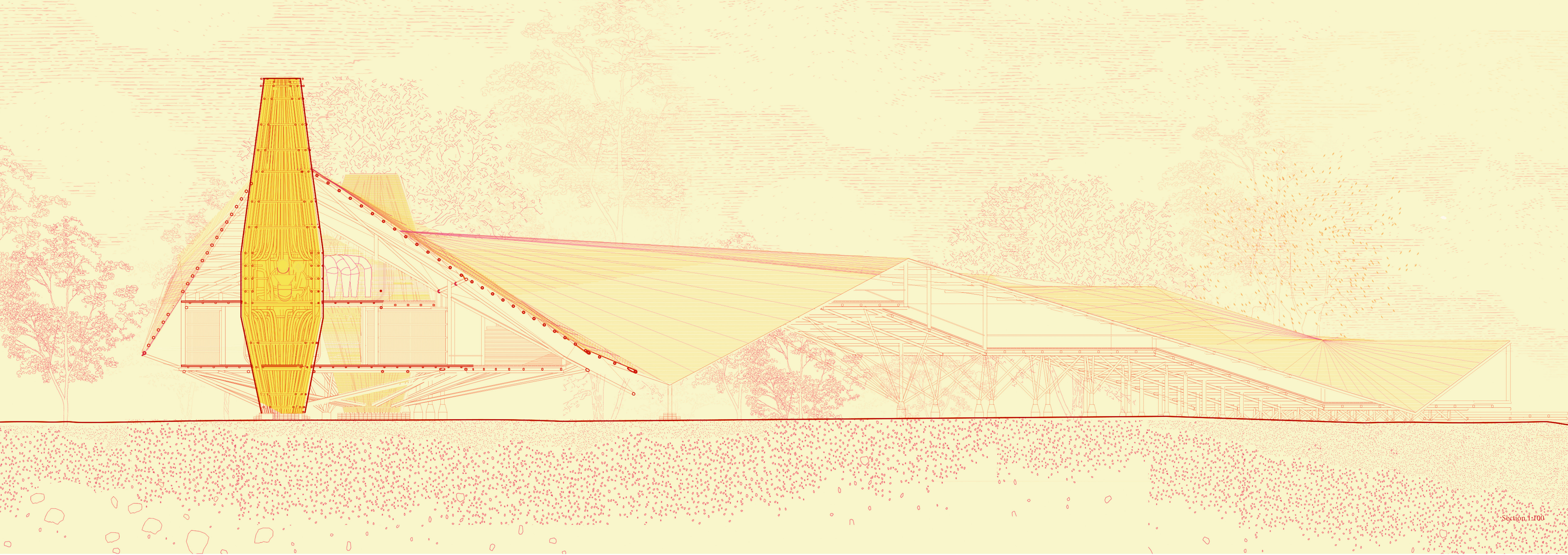




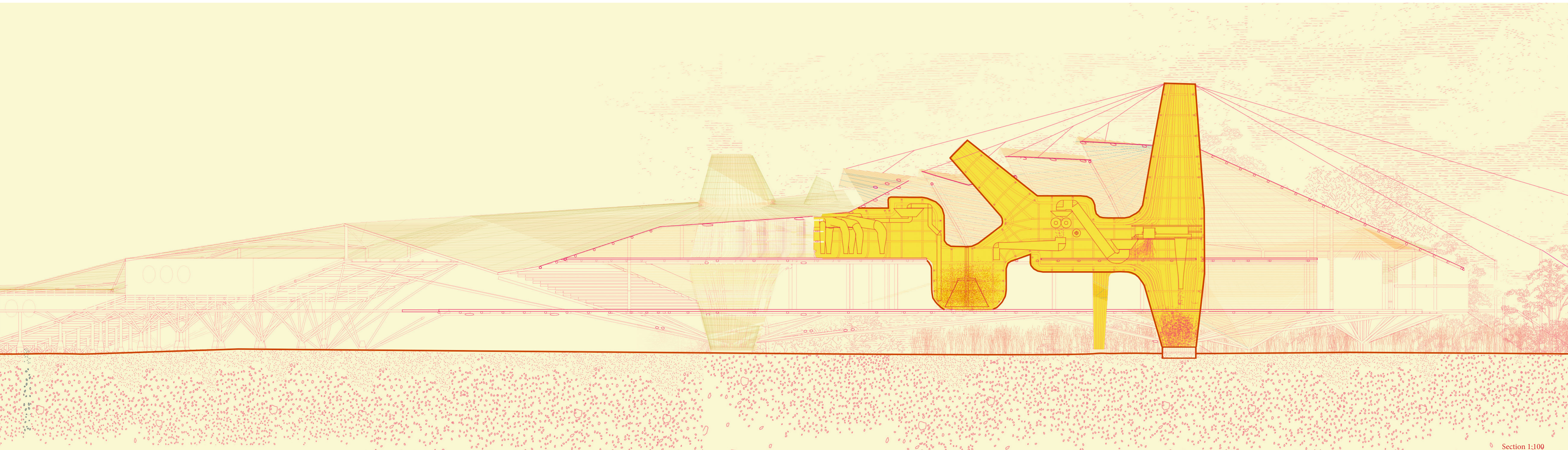
Plan second floor 1:100



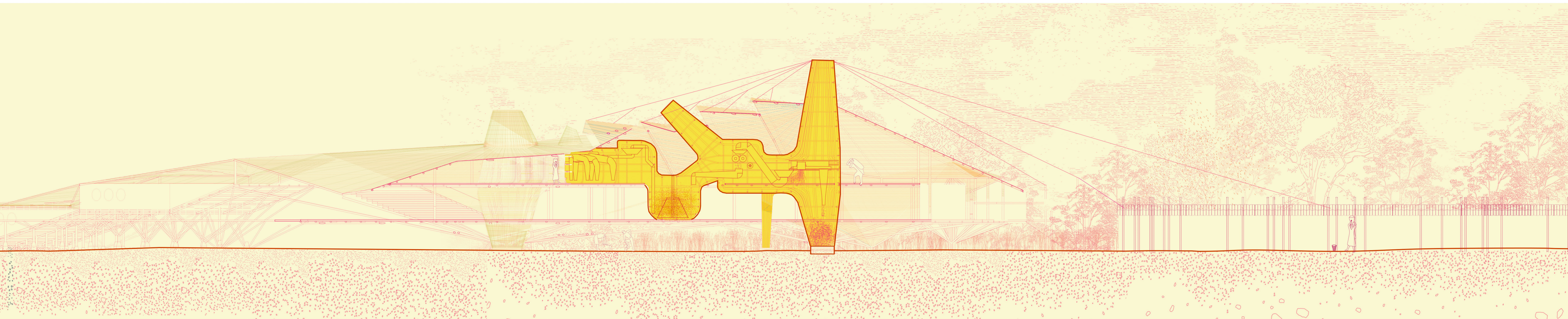






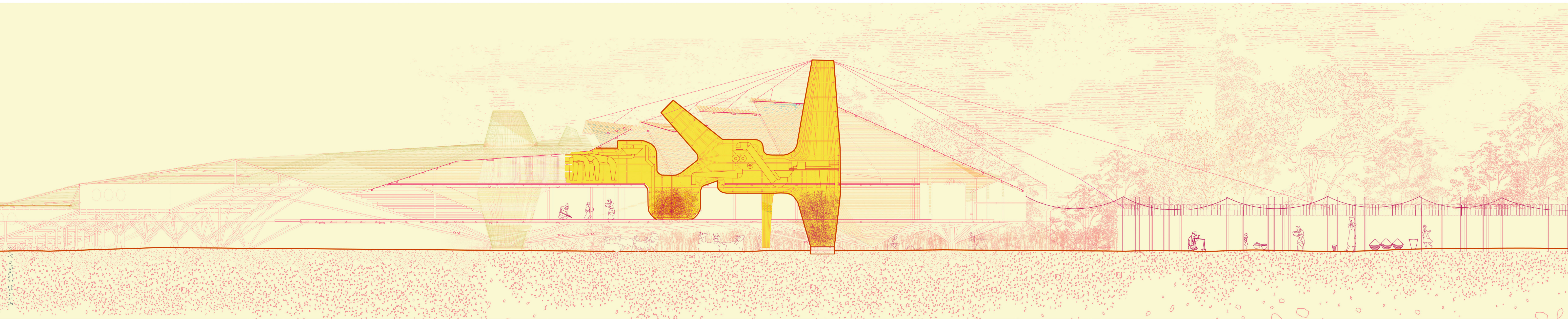






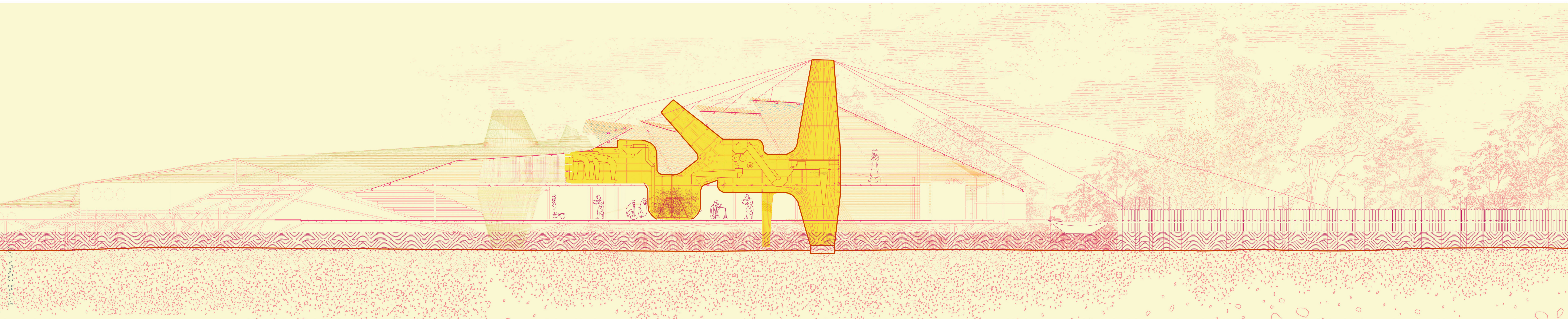
Section winter scene





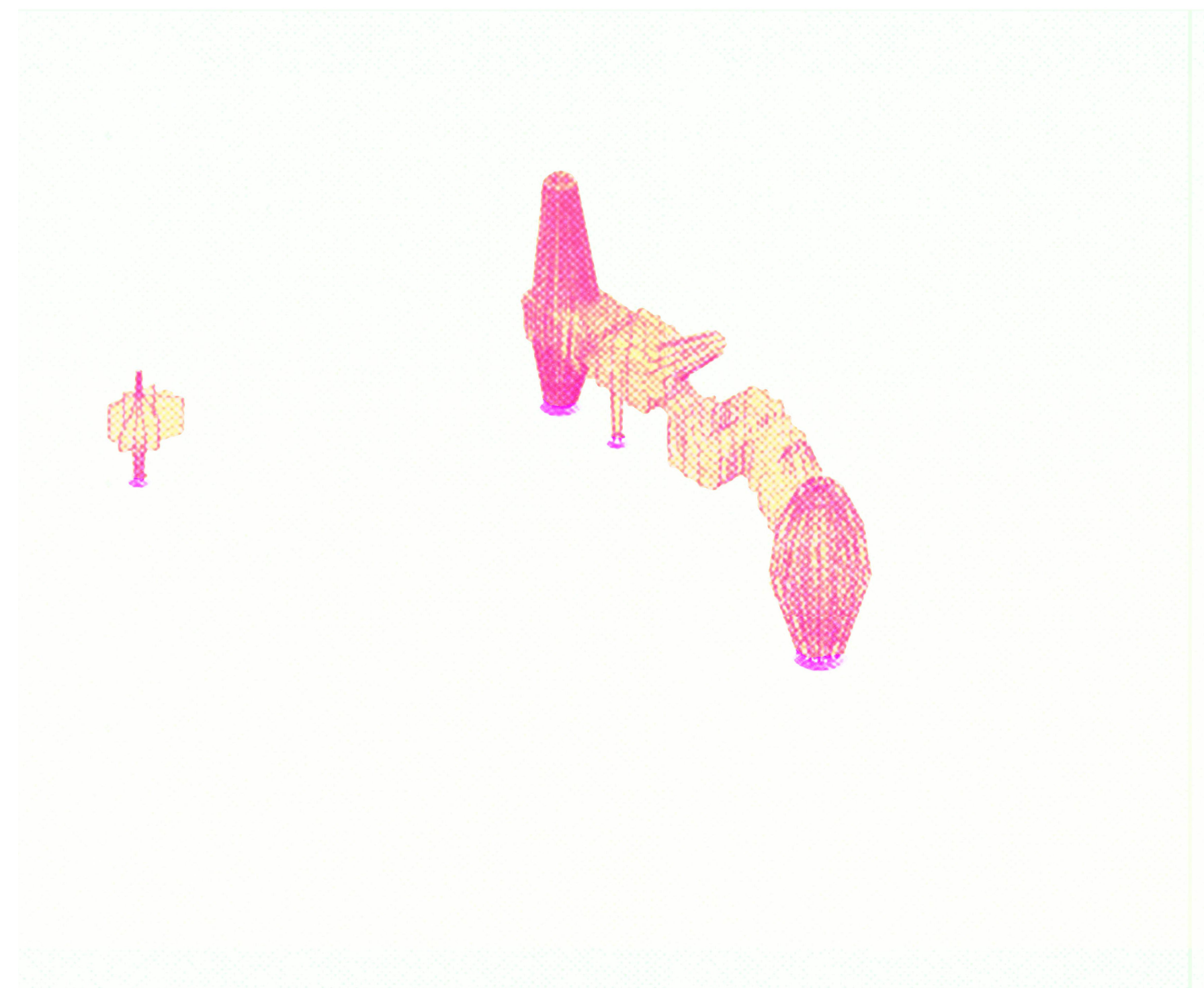
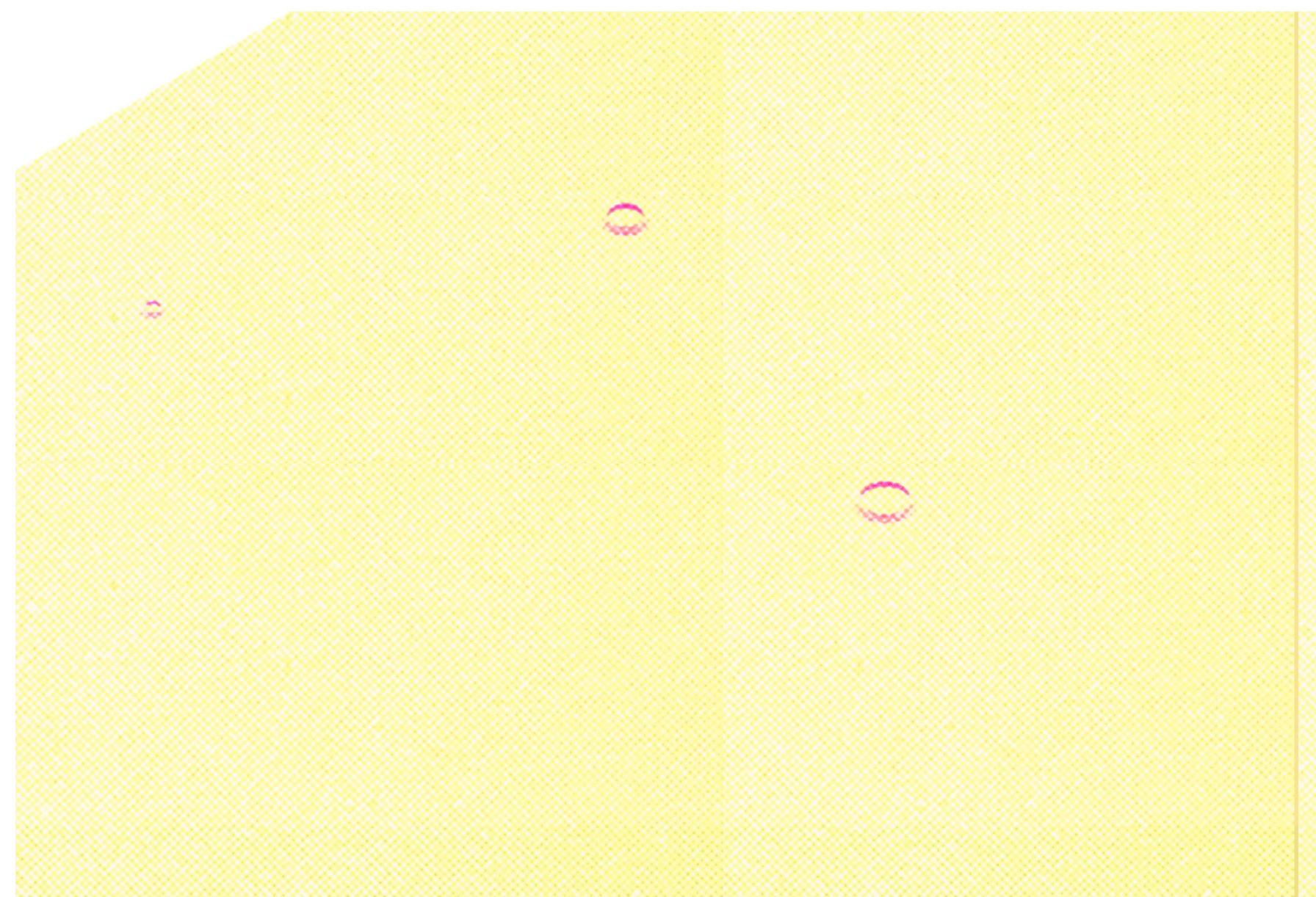
Section summer scene



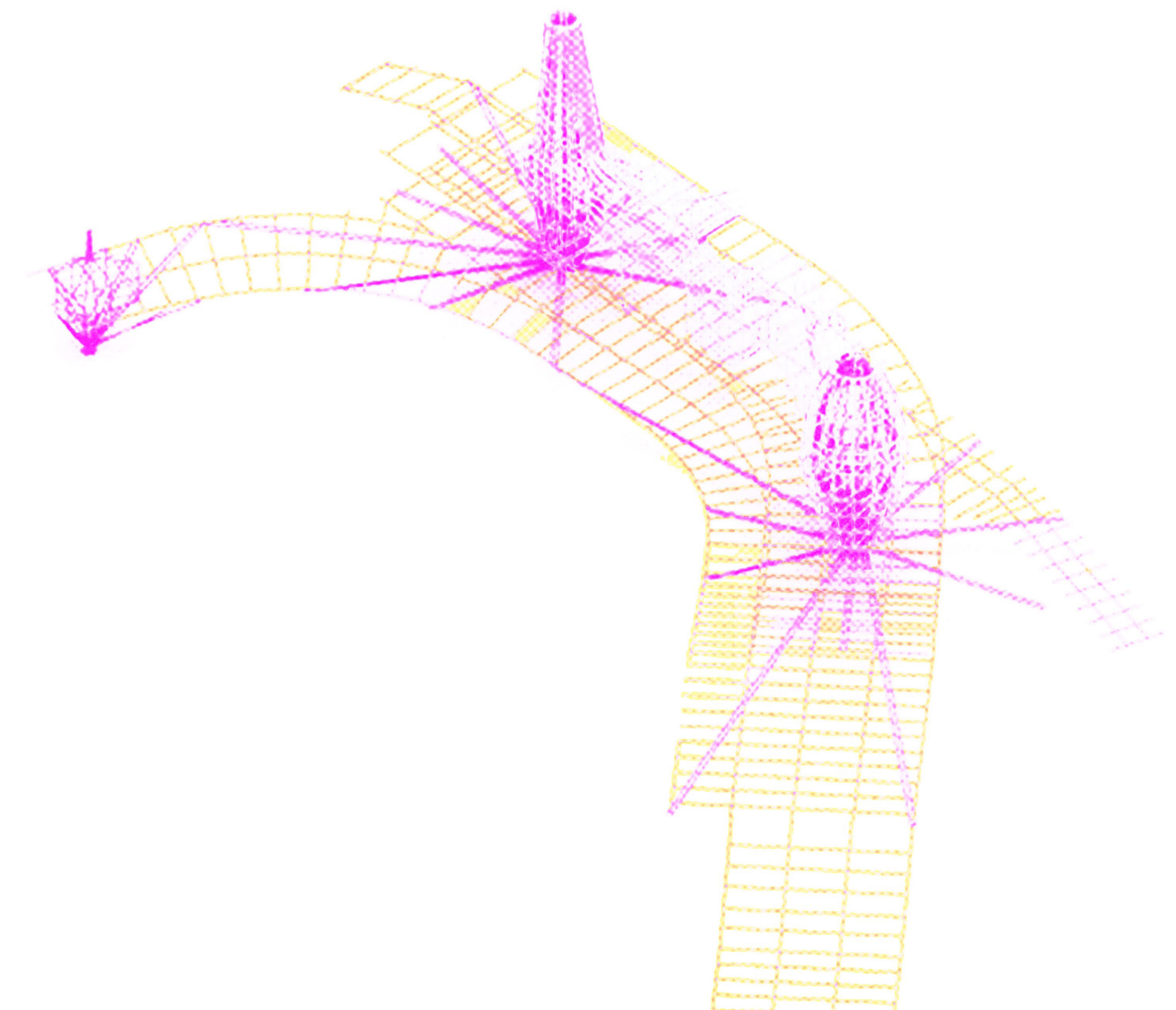
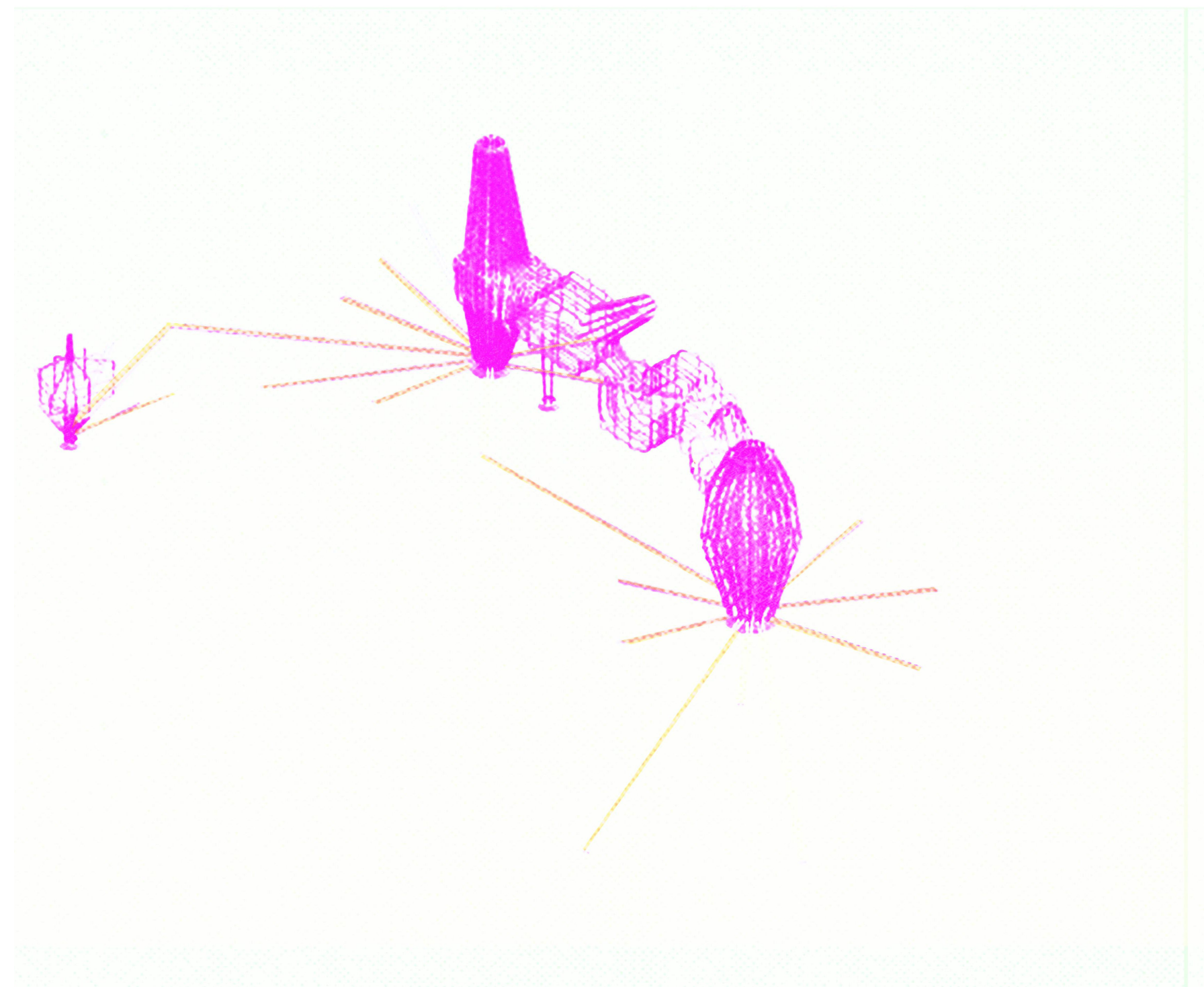


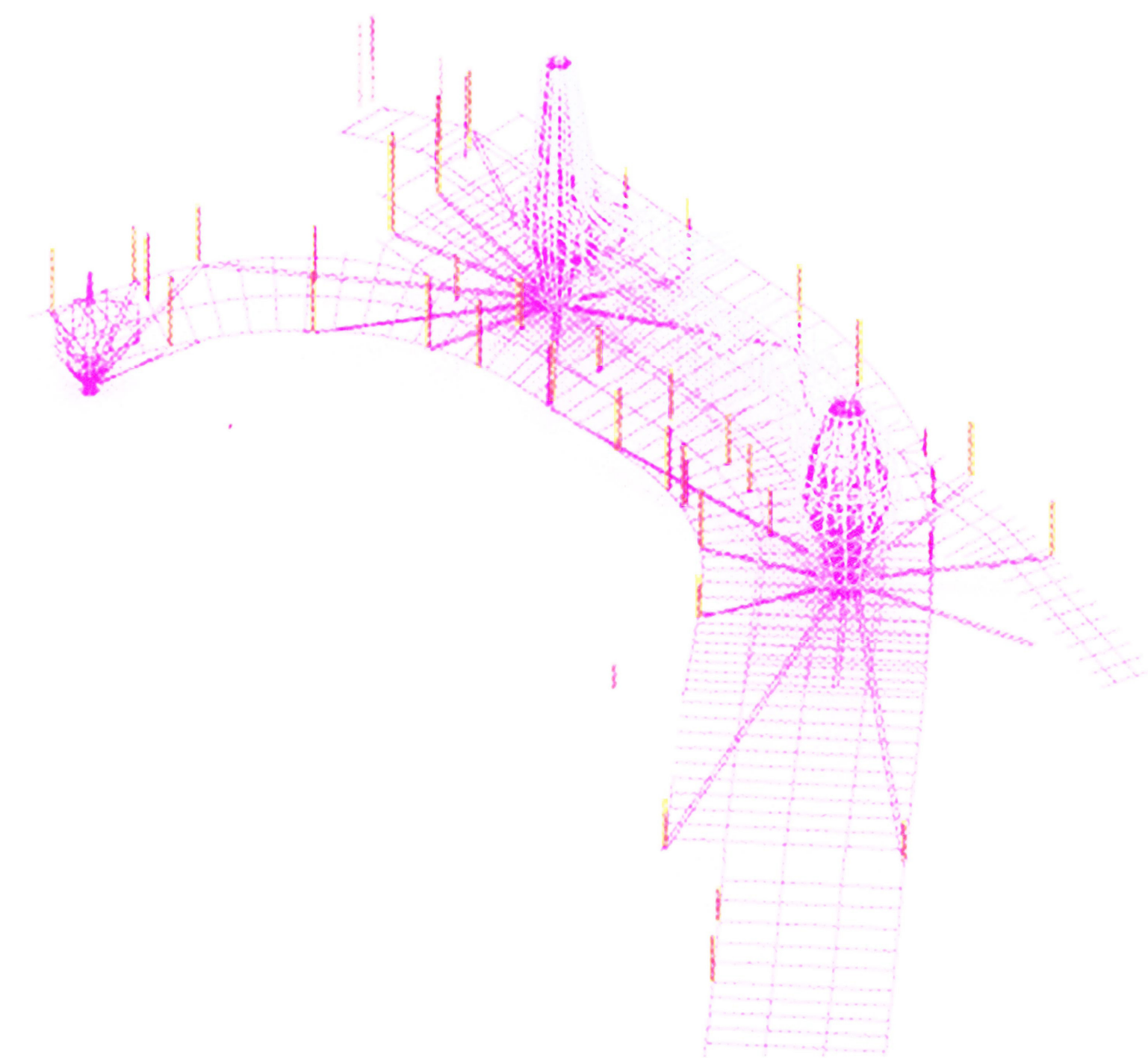
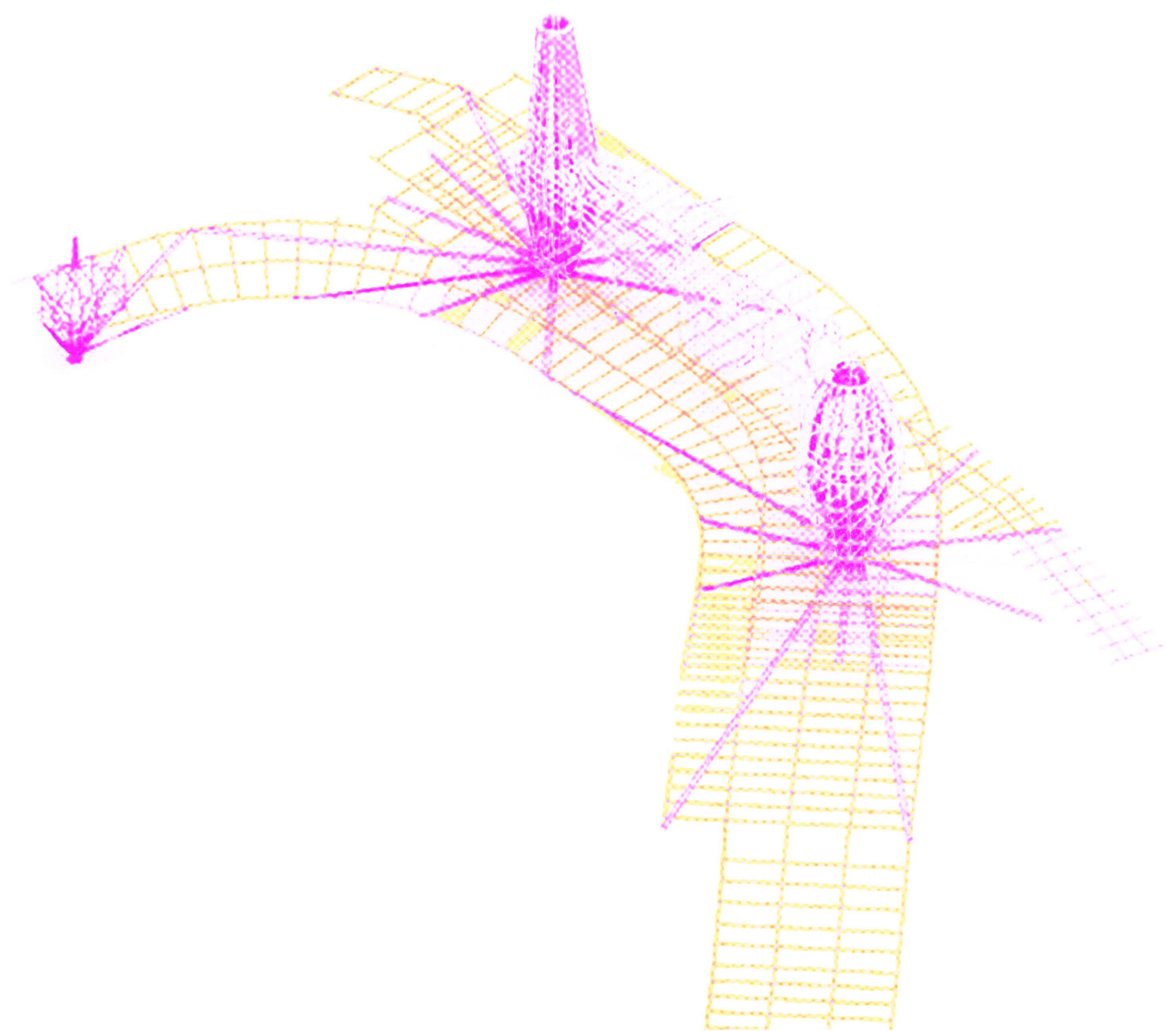
Section summer scene



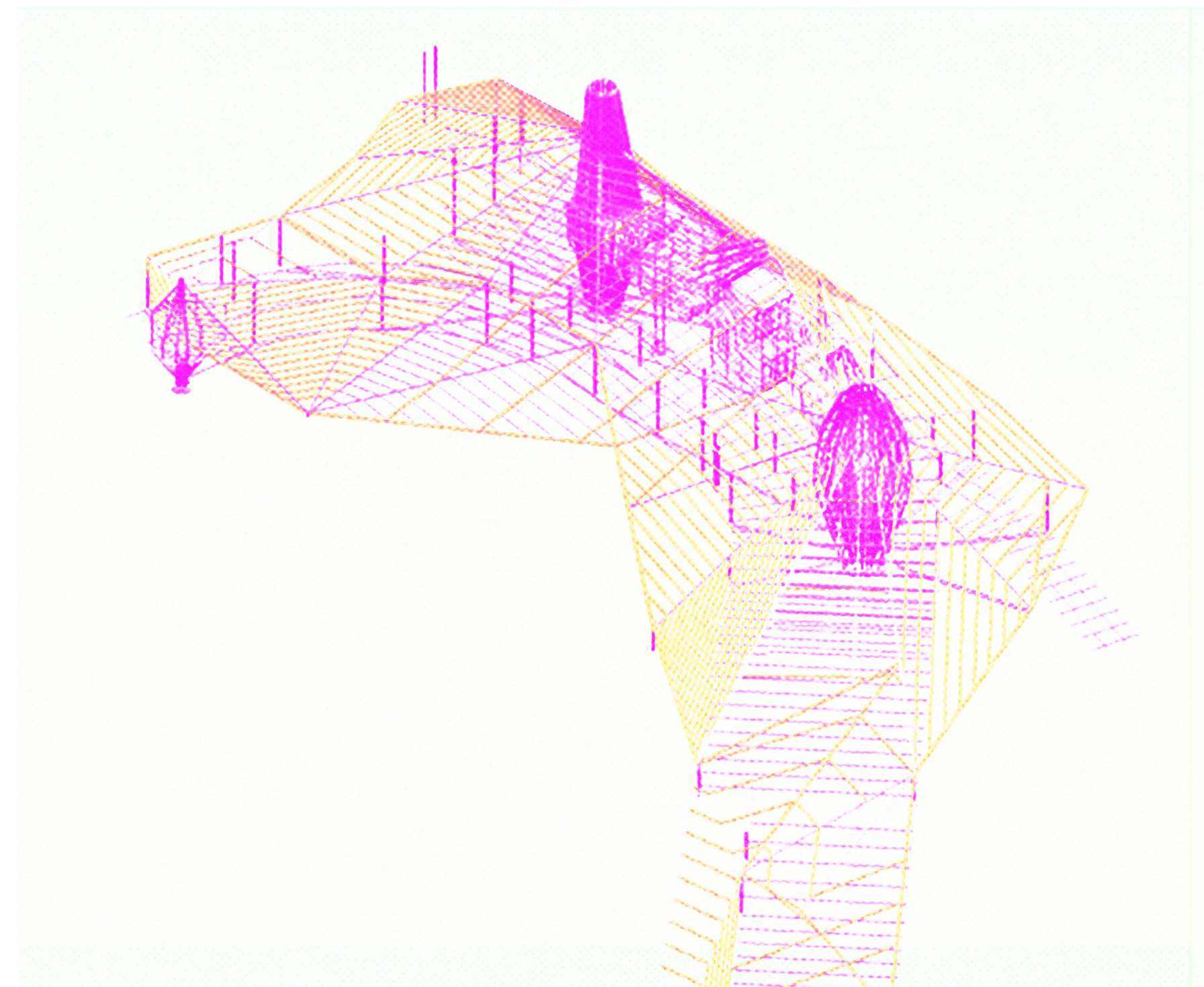
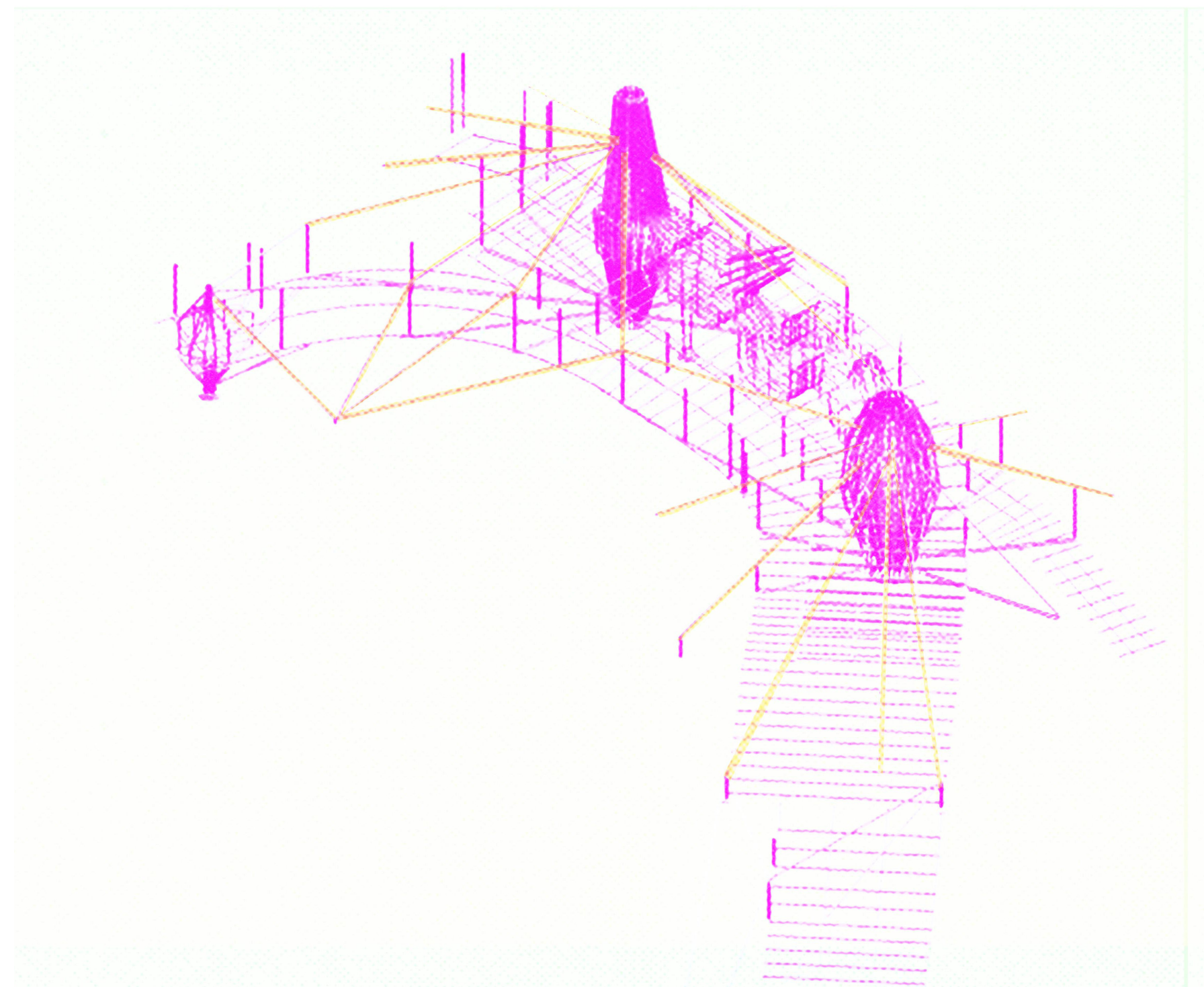




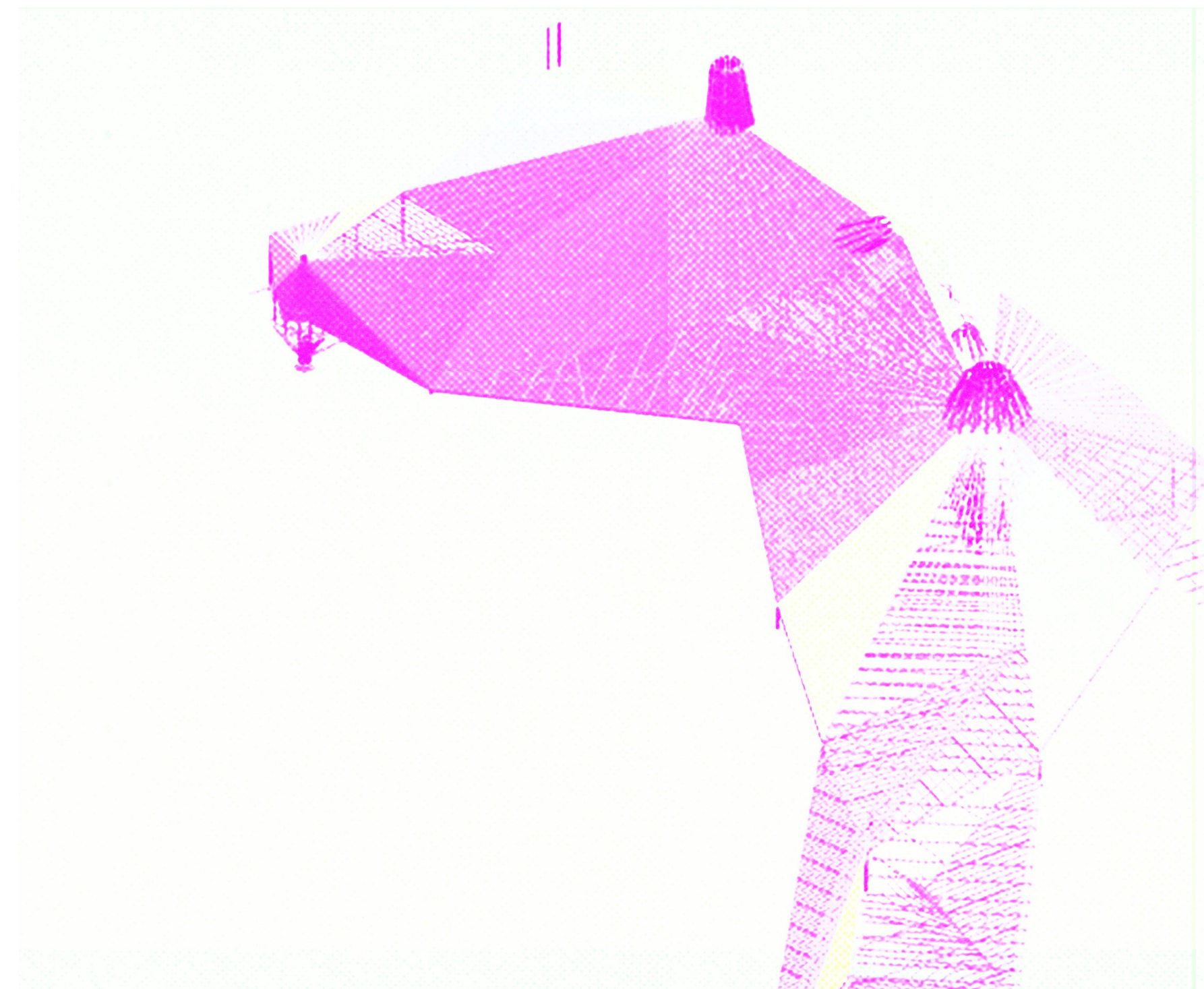
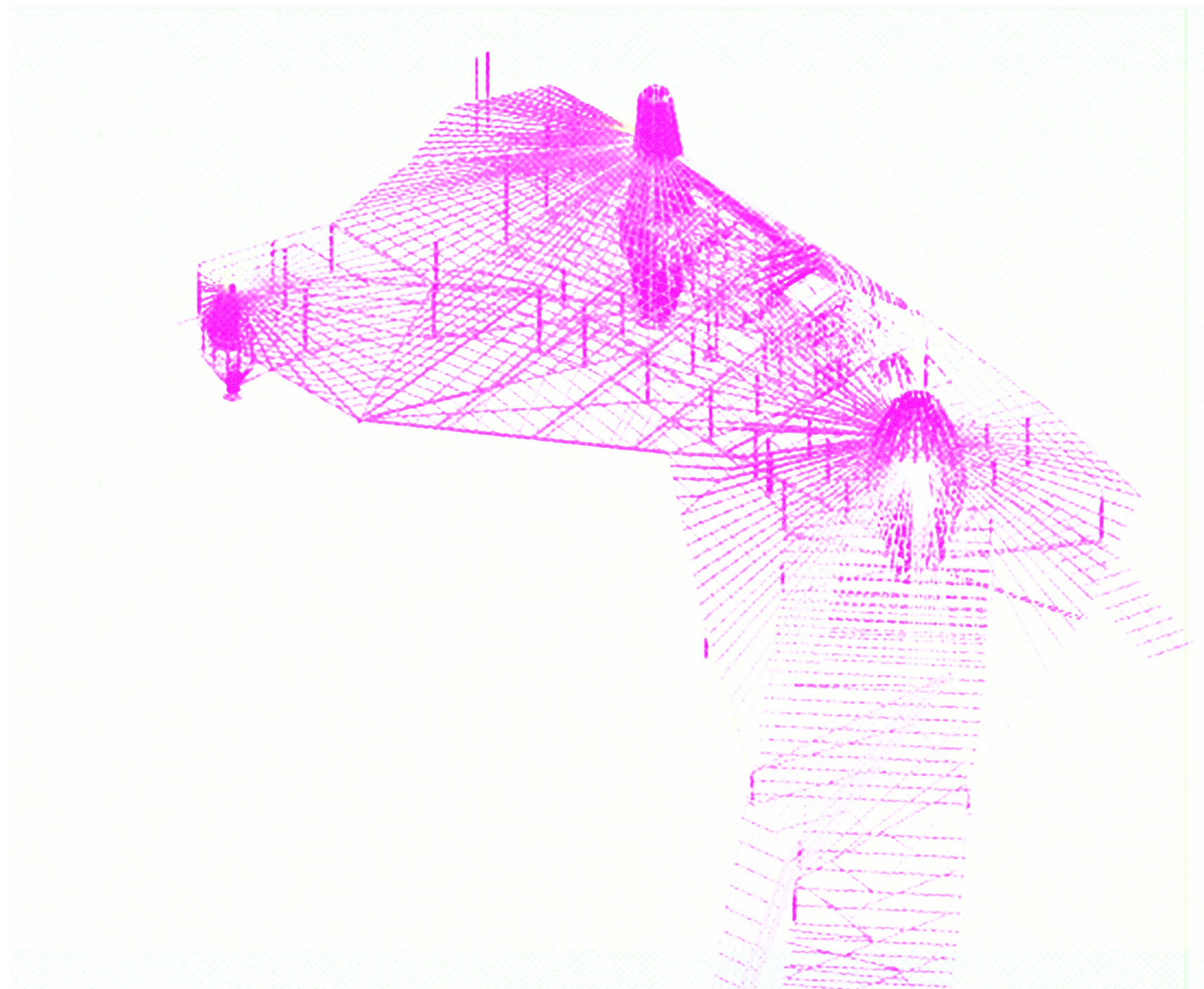




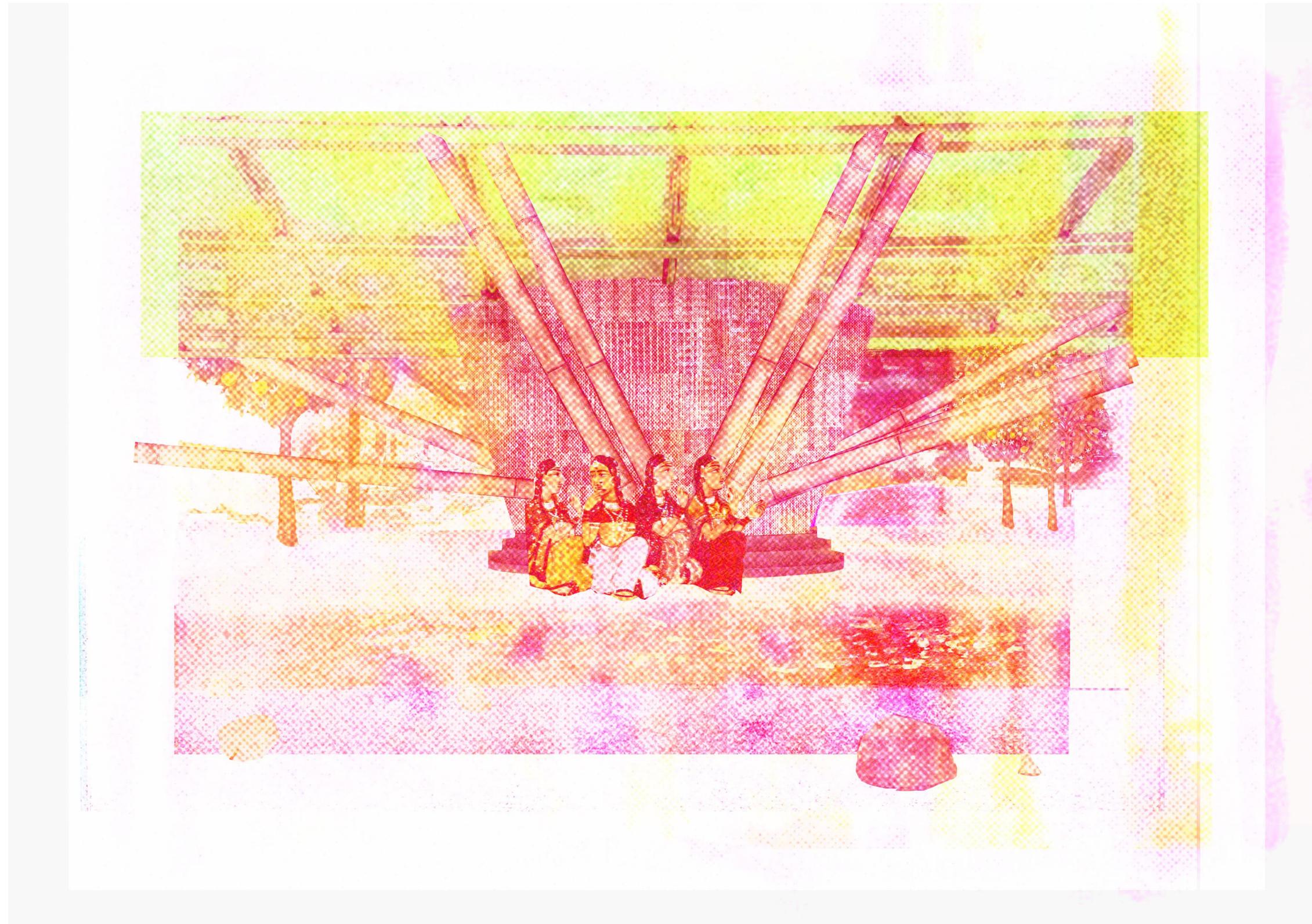
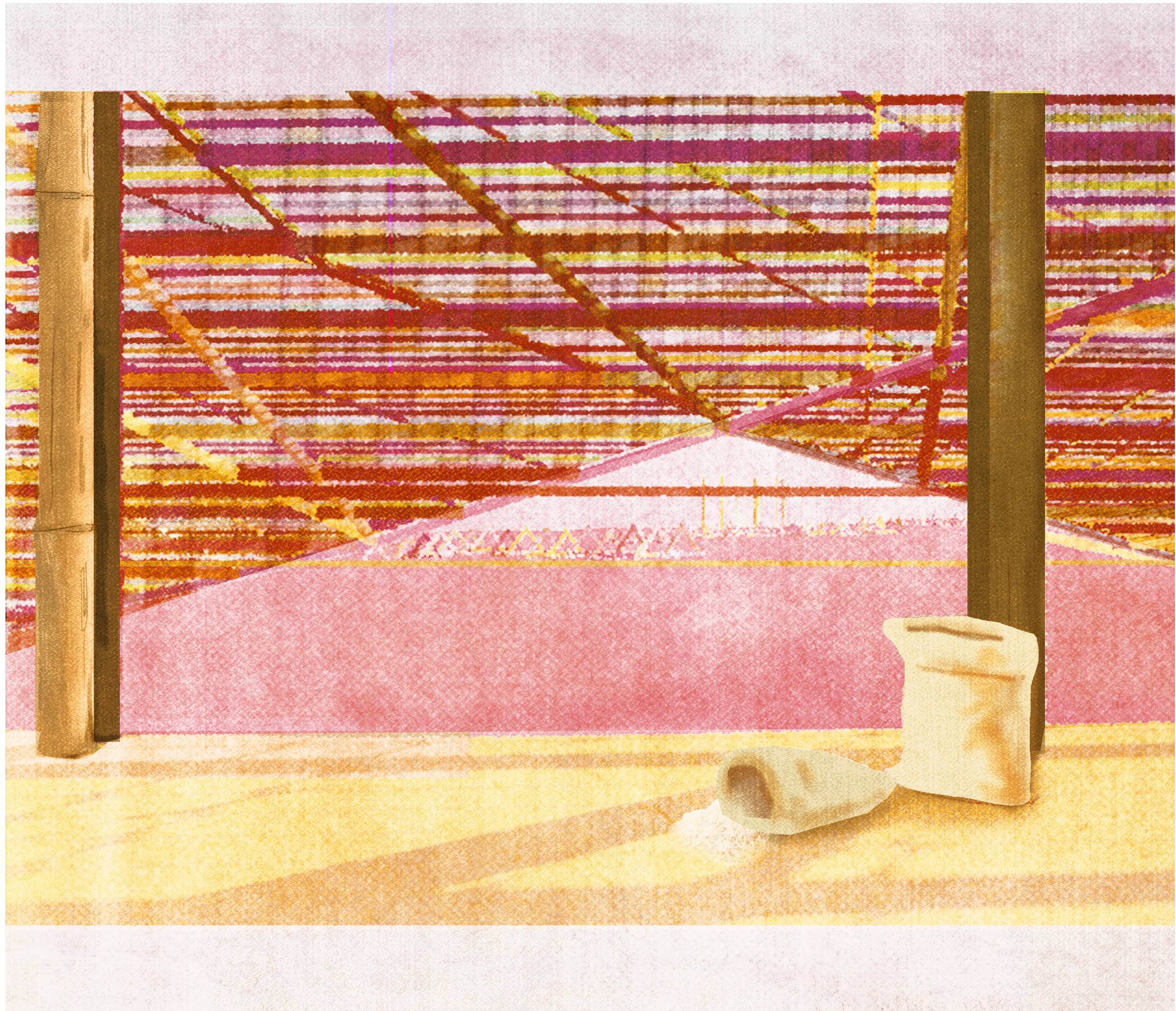




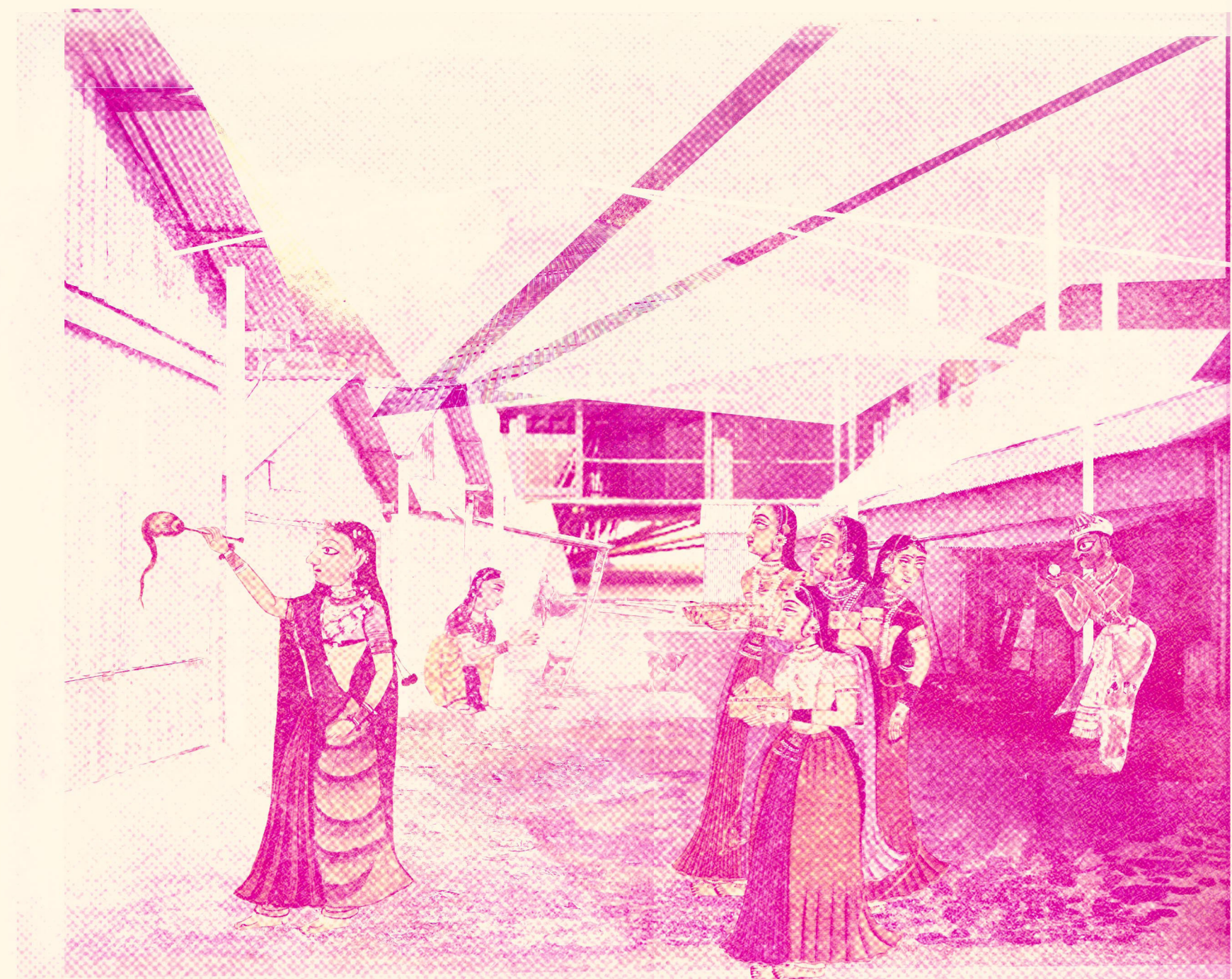




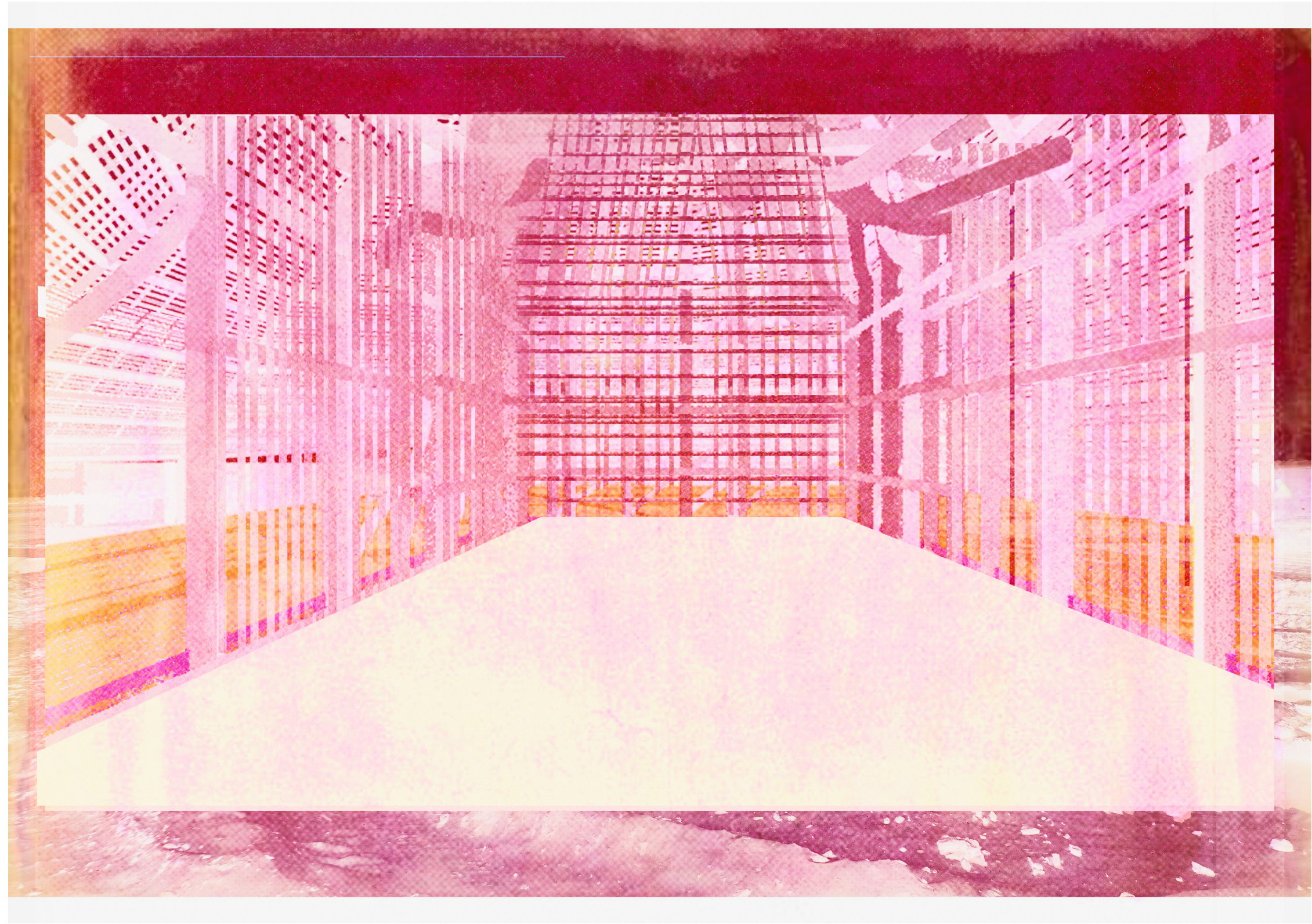




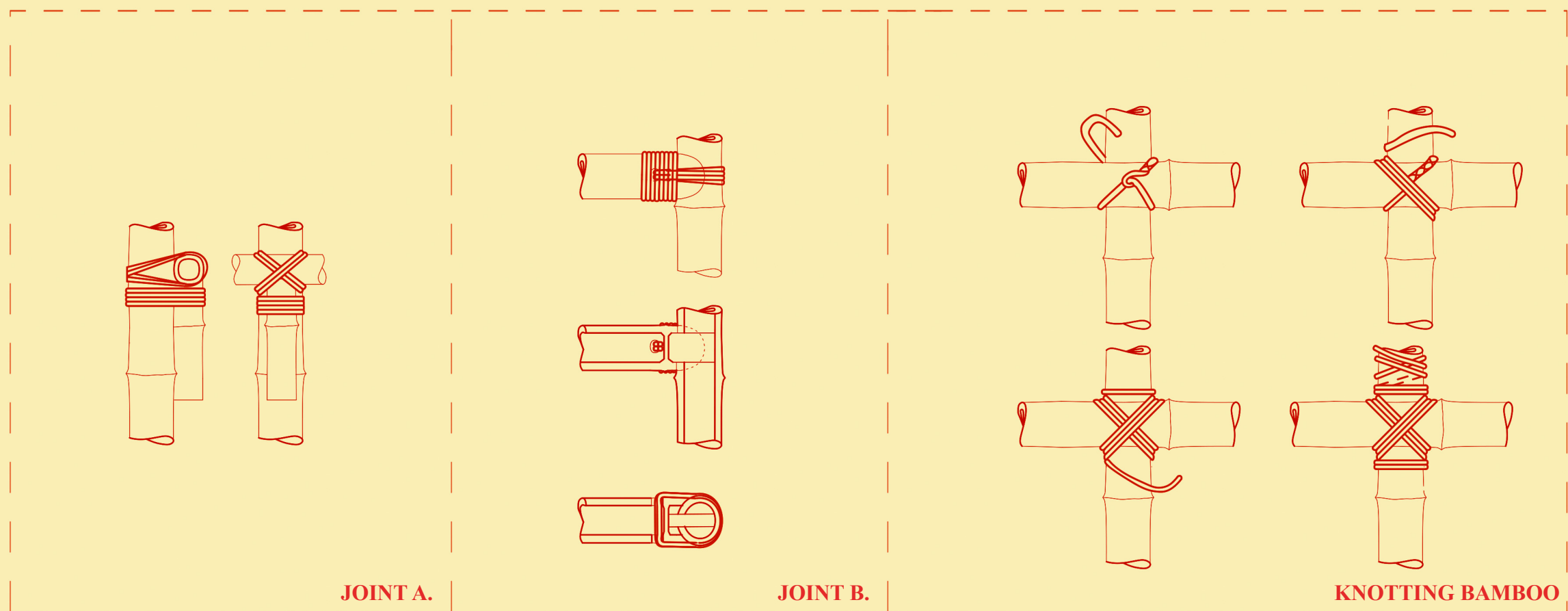
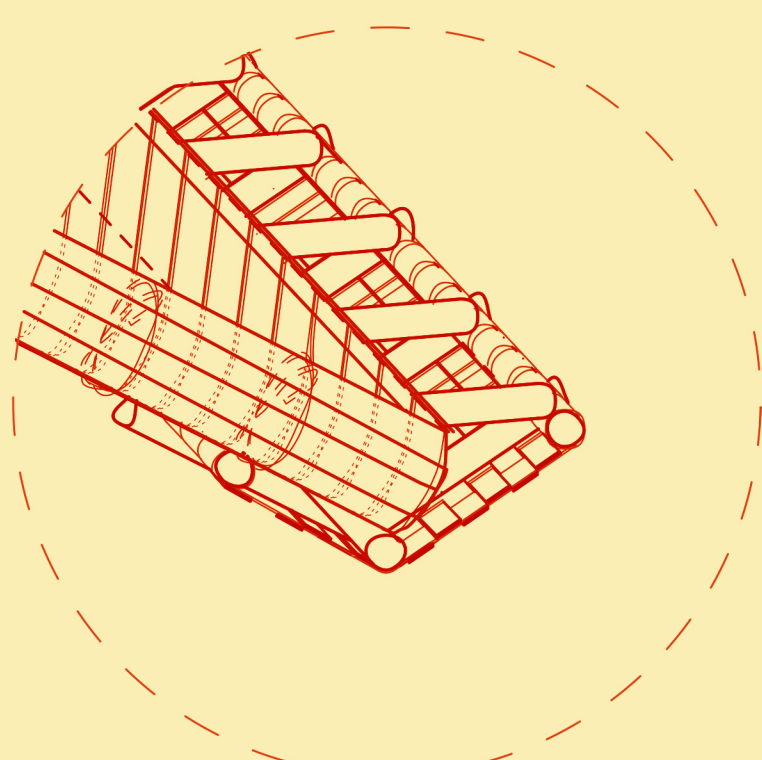
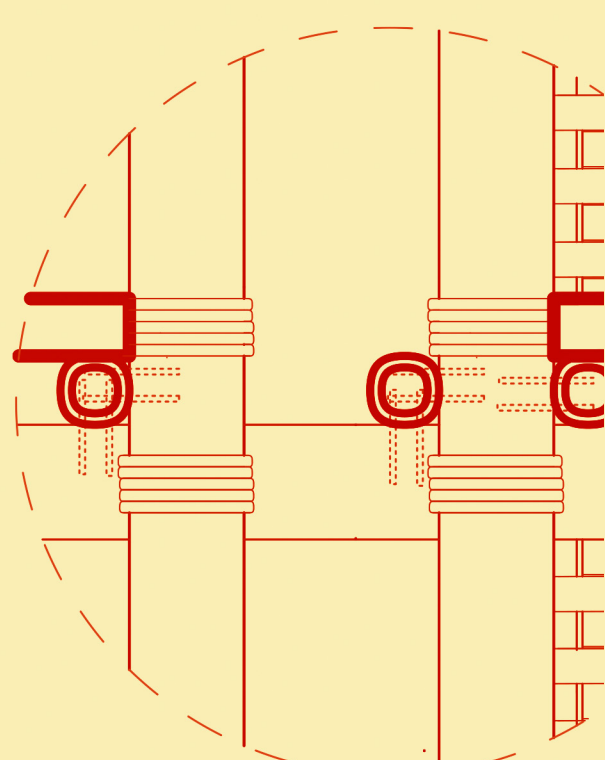
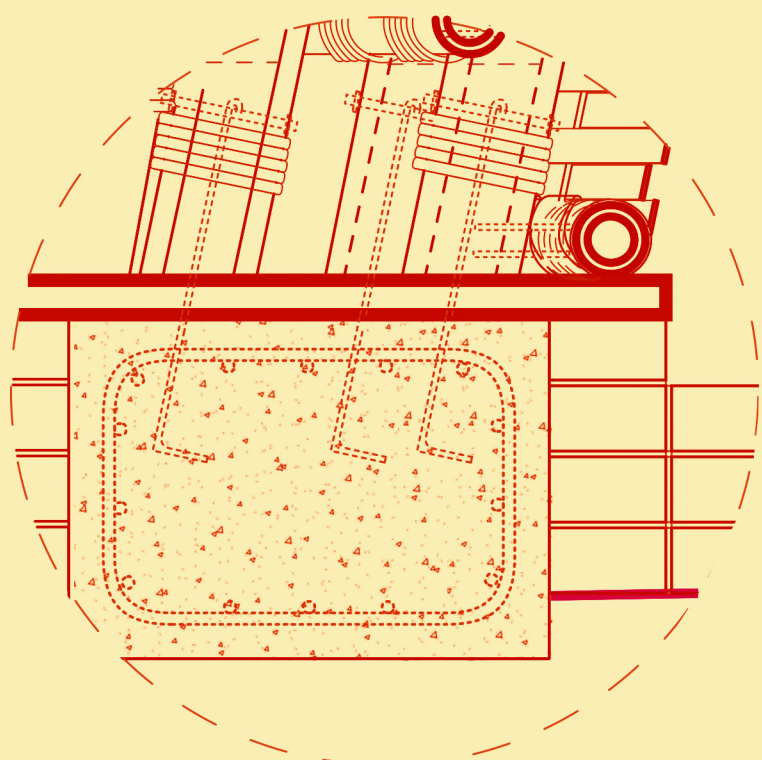
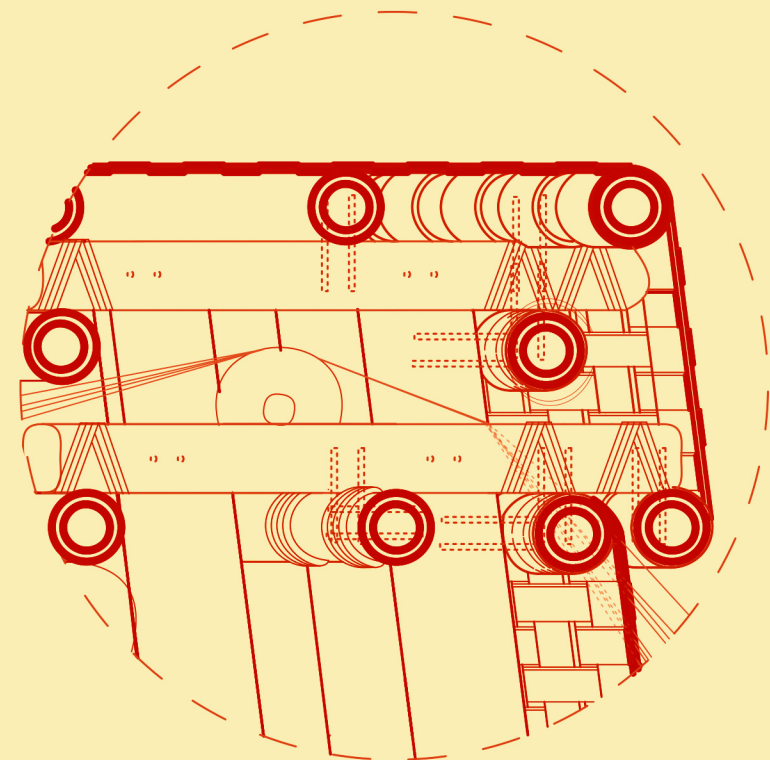










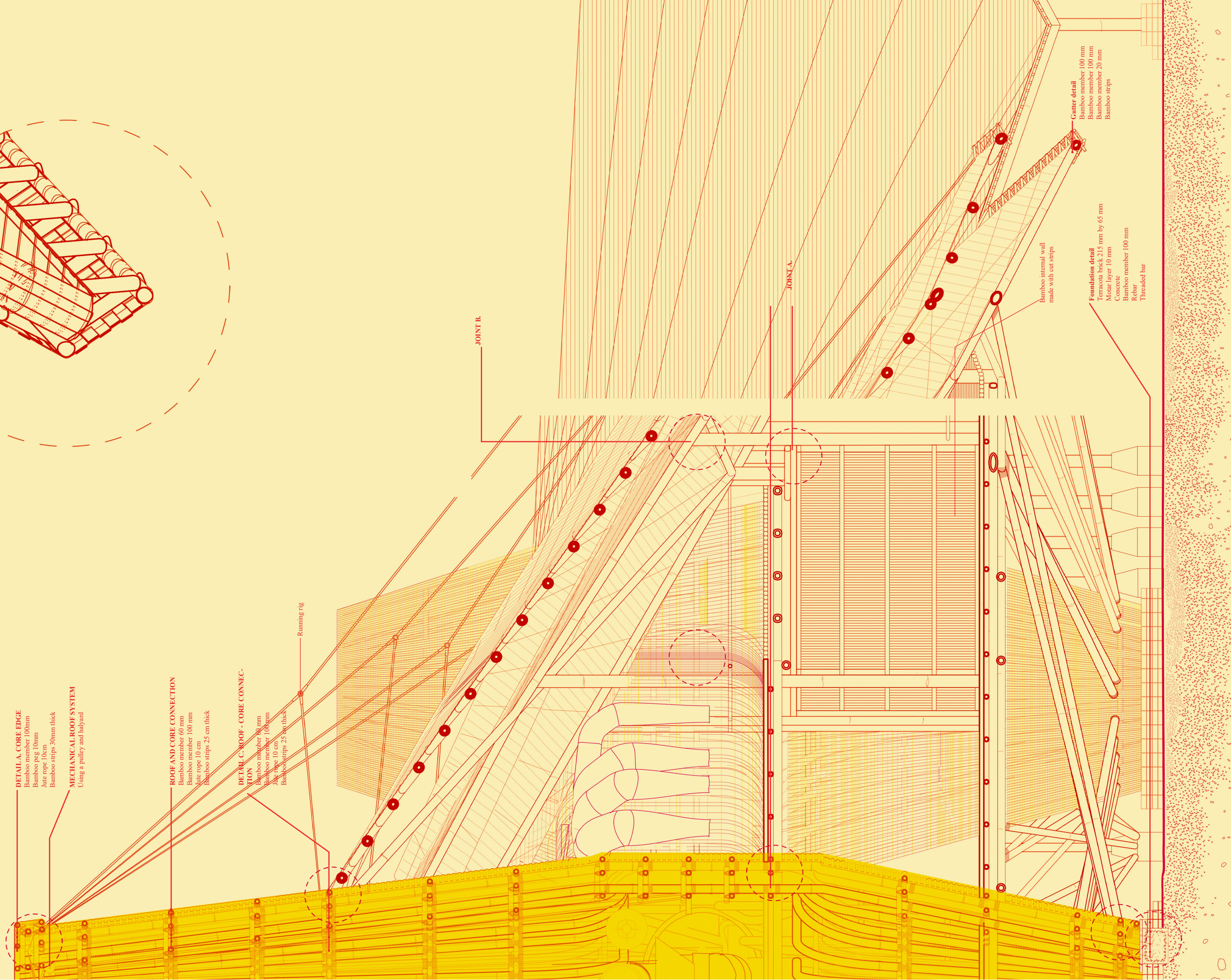


JOINT A.

JOINT B.

KNOTTING BAMBOO

BAMBOO JOINERY



DETAIL A: CORE EDGE  
Bamboo member 100mm  
Bamboo peg 10mm  
Concrete  
Bamboo strips 20mm thick

ROOF AND CORE CONNECTION  
Bamboo member 100mm  
Bamboo member 100mm  
Rope rope 10 cm  
Bamboo strips 25 cm thick

DETAIL C: ROOF - CORE CONNECTION  
Bamboo member 100mm  
Bamboo member 100mm  
Bamboo member 100mm  
Bamboo strips 25 cm thick

MECHANICAL ROOF SYSTEM  
Using a pulley and halyard

Foundation detail  
Terraced brick 215 mm by 65 mm  
Mortar layer 10 mm  
Concrete  
Rebar  
Rebar member 100 mm  
Threaded bar

Cutter detail  
Bamboo member 100 mm  
Bamboo member 100 mm  
Bamboo member 20 mm  
Bamboo strips

































