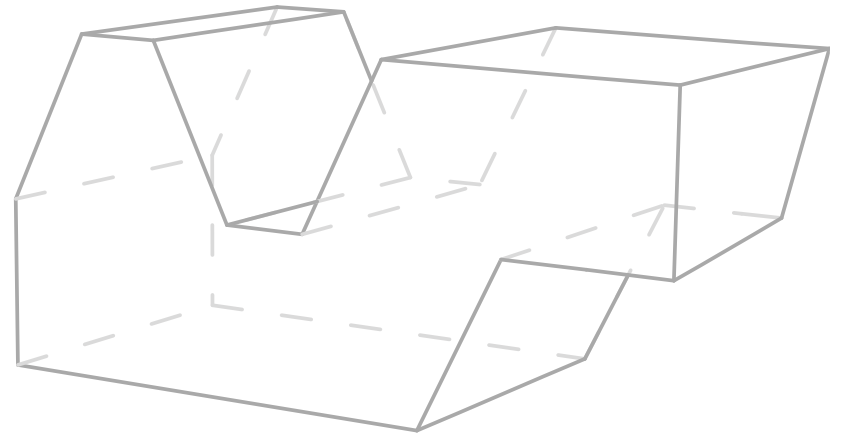


Assembly Portfolio

Raquel Kraniak

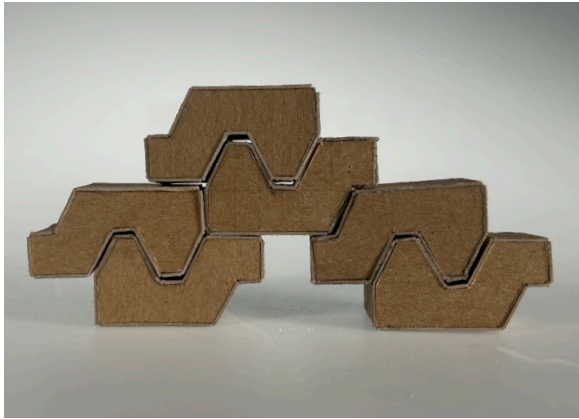


Contents

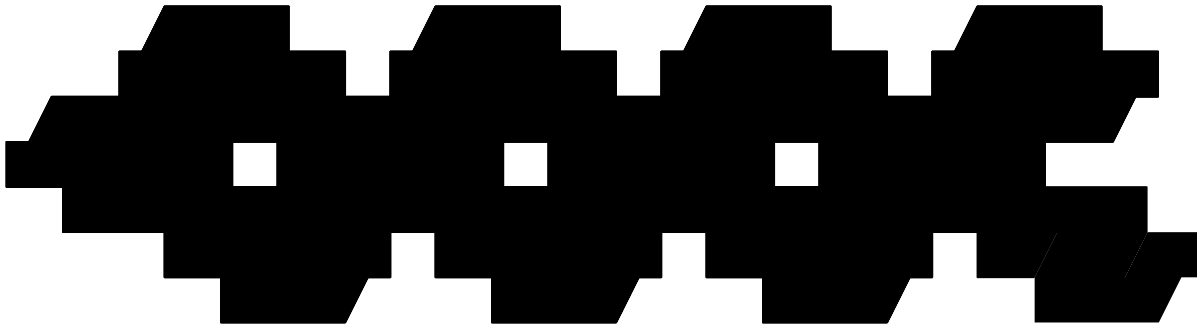
04	Initial Units
06	Adding a Ruled Surface
08	Initial Casting
10	Combined Partner Design
12	Construction Process Photos
14	Second Round of Casting
16	Designed Lighting Aggregations
18	Final Unit Aggregations



1.

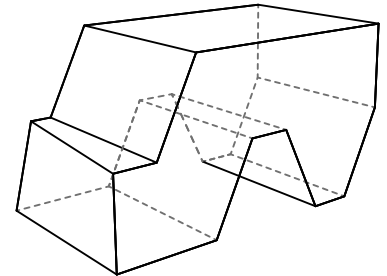
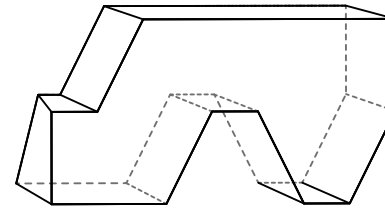
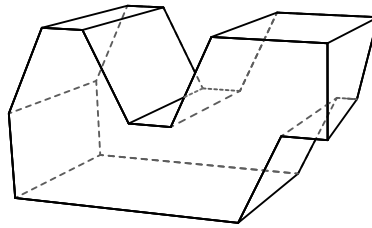


2.



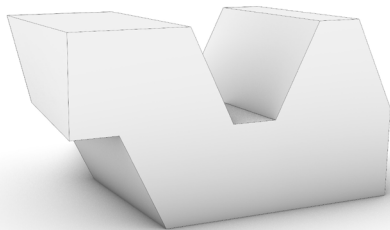
3.

- 2. Developed chipboard unit
- 3. Developed unit lighting testing



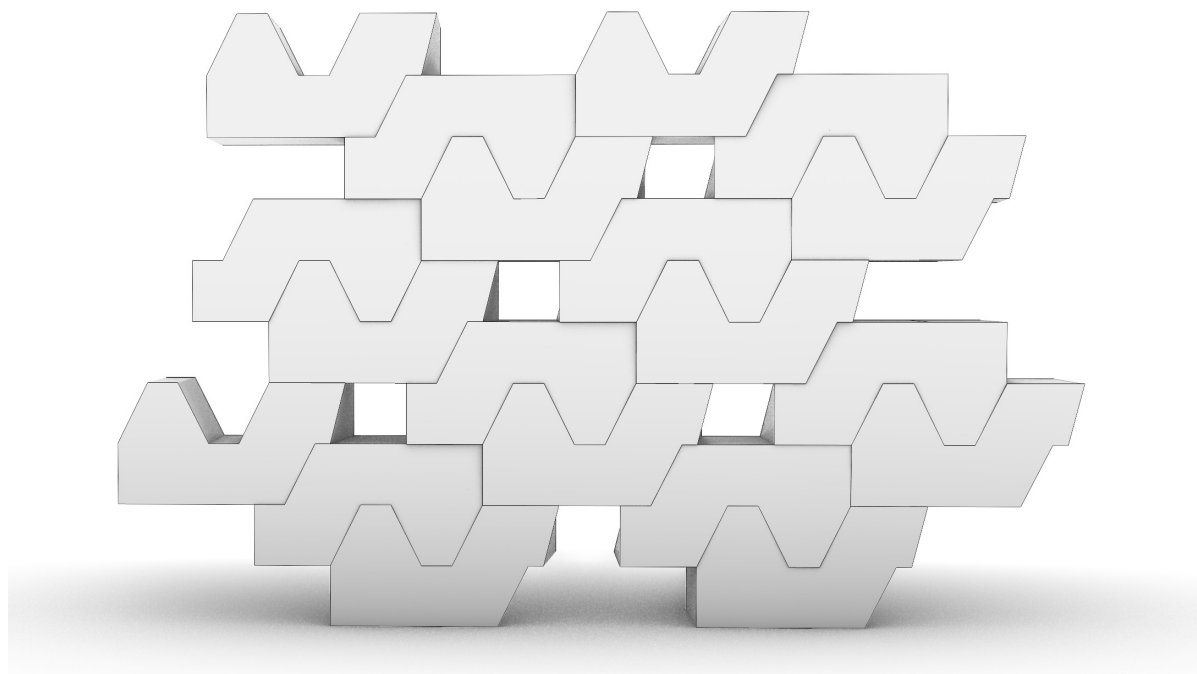
5.

6.



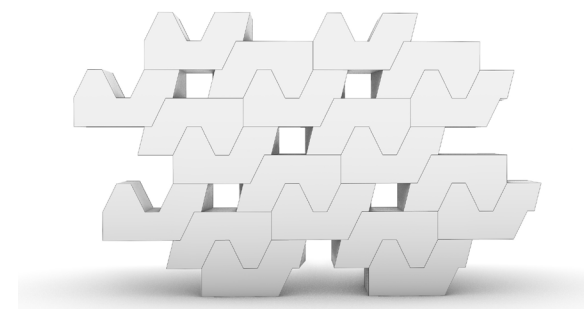
6

5. Unit with ruled surface
6. Ruled surface unit diagram

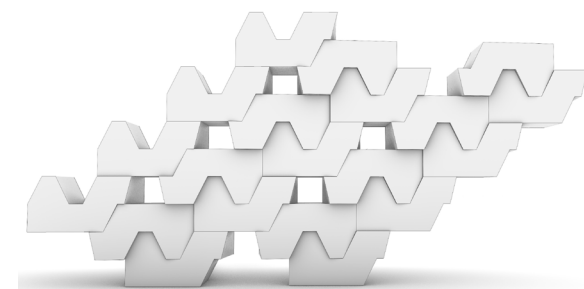


7.

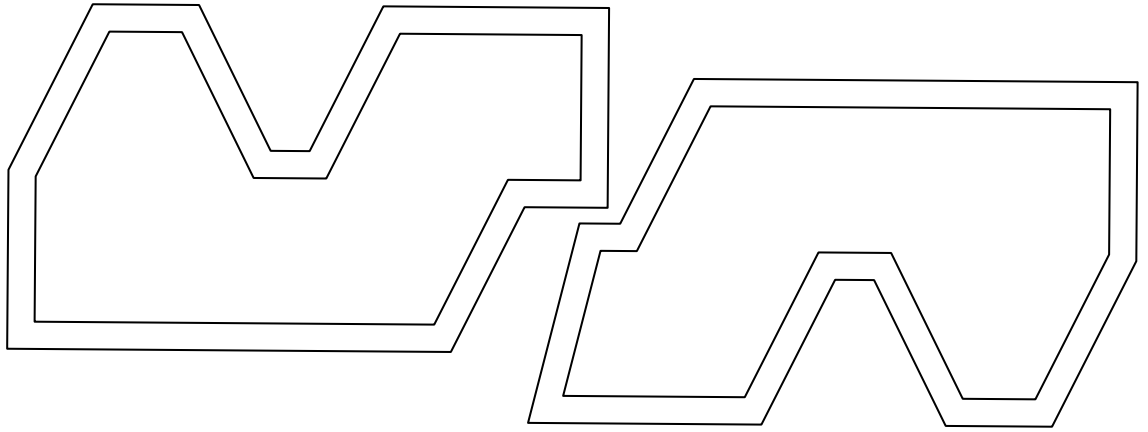
- 7. Ruled surface unit aggregation A.
- 8. Ruled surface unit aggregation B.
- 9. Ruled surface unit aggregation C.



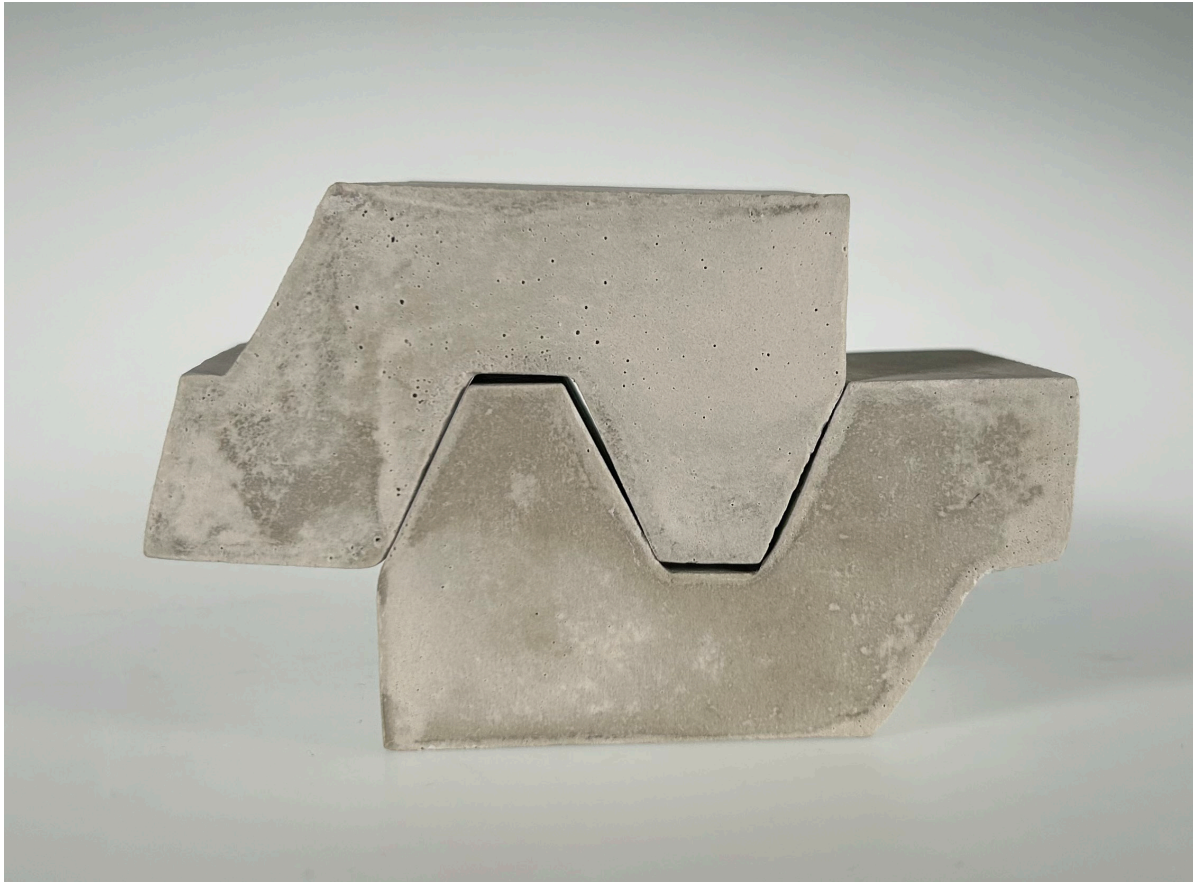
8.



9.

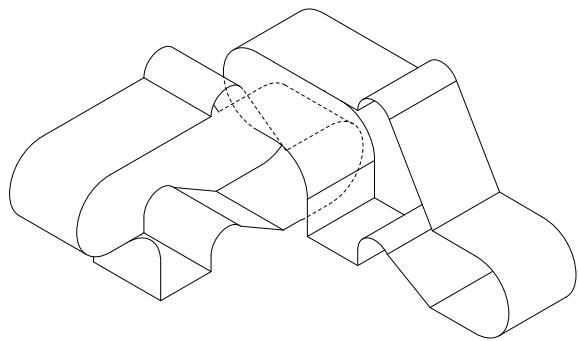


10.

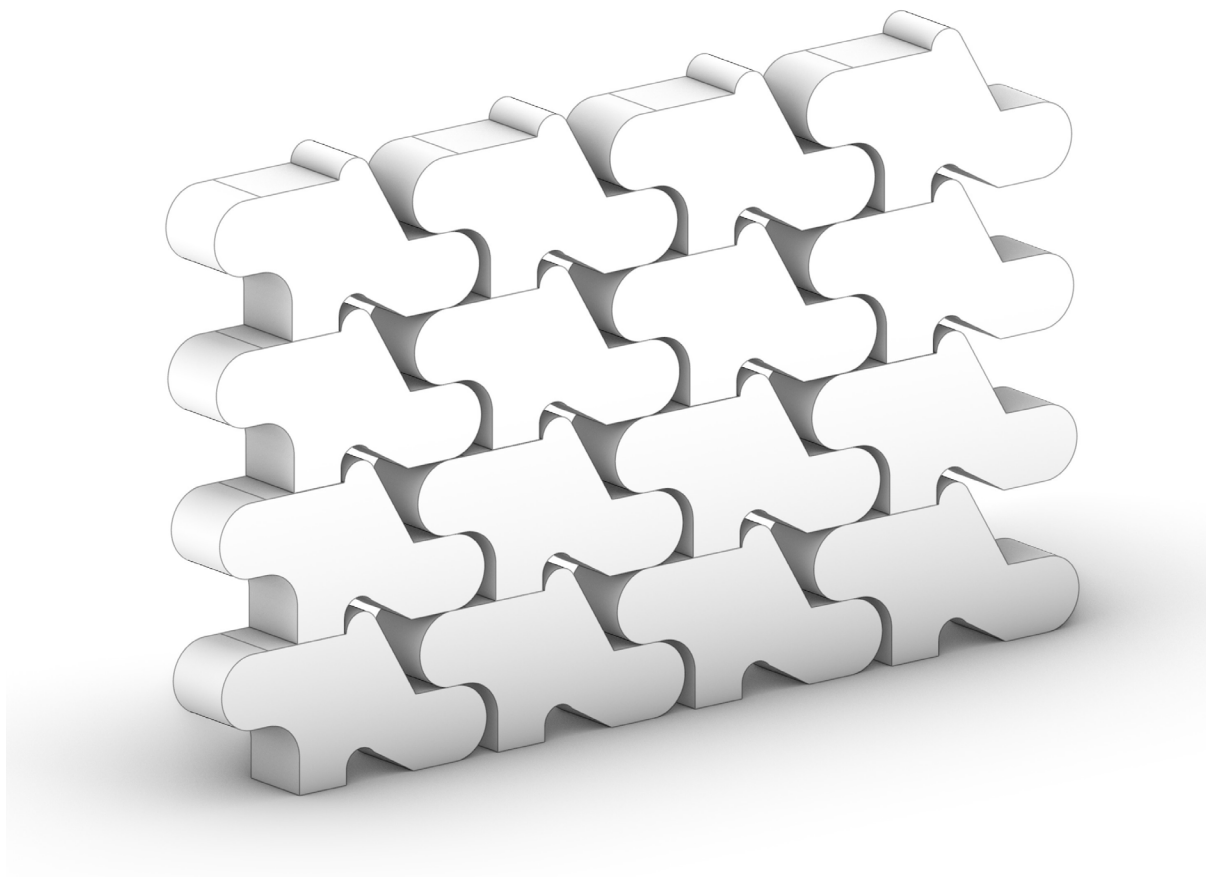


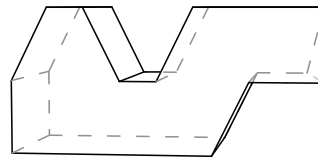
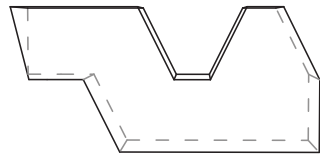
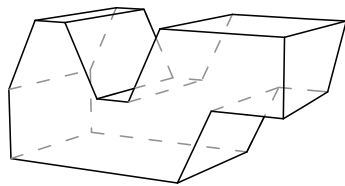
11.

12.



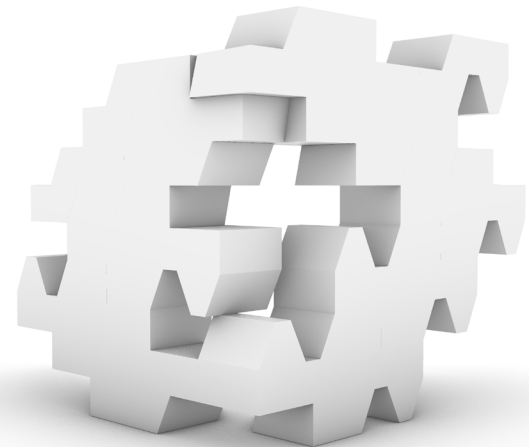
13.



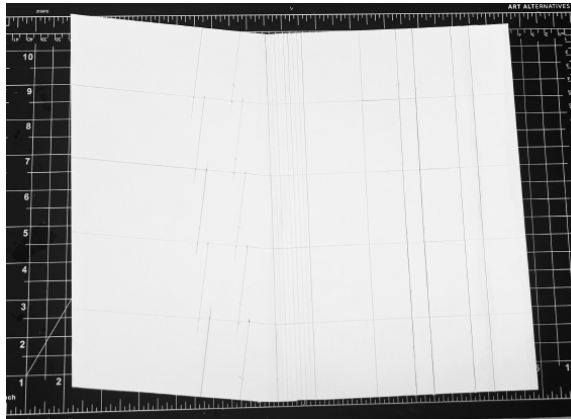


14.

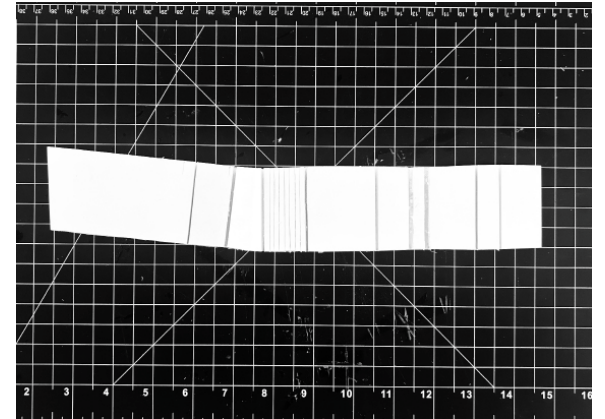
14. Final unit diagram
15. Final units forming a corner



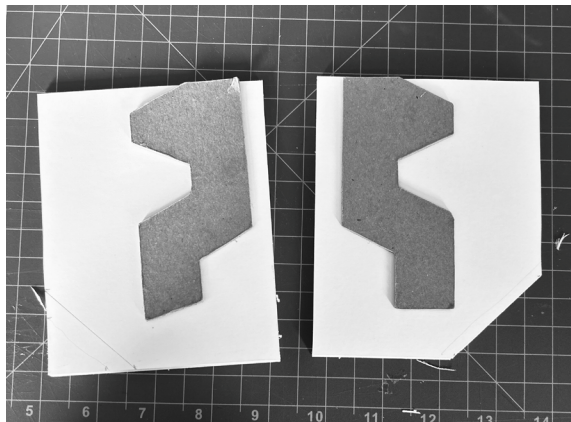
15.



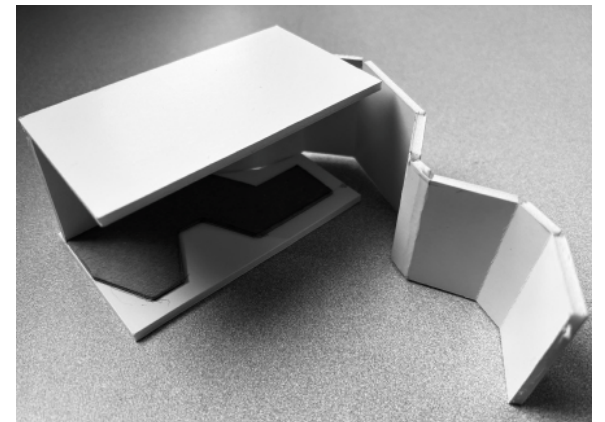
16.



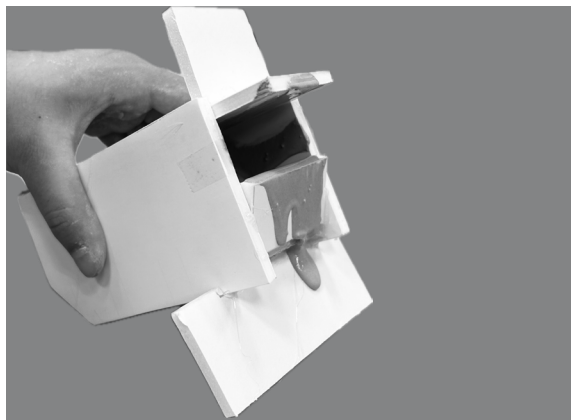
17.



19.



20.

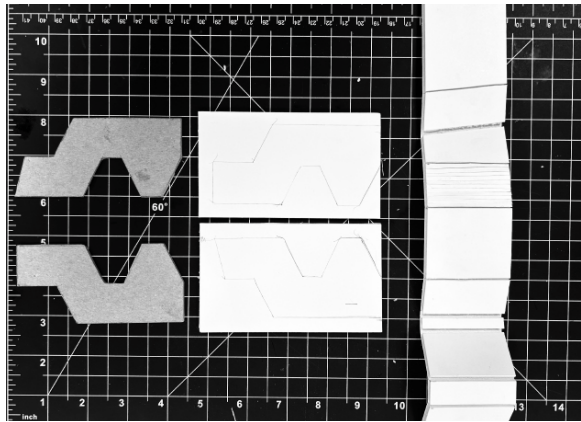


22.



23.

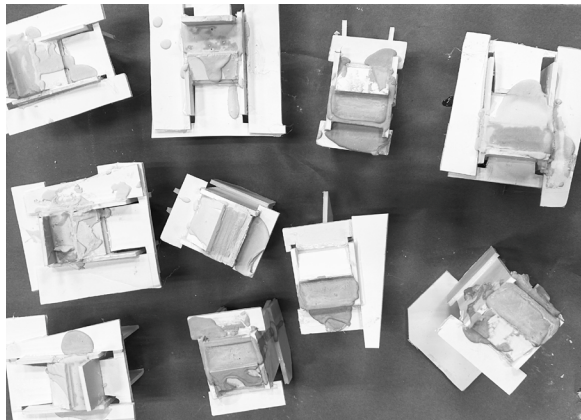
16.-24. Construction process photos



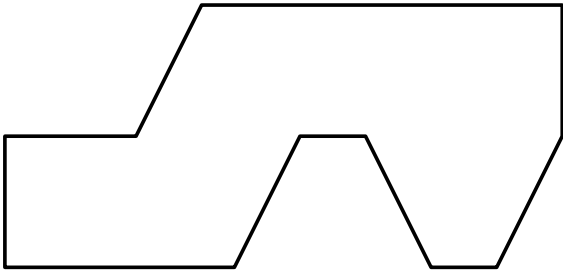
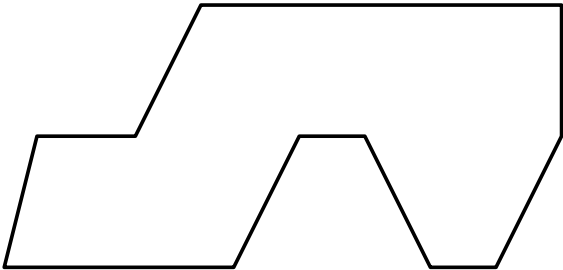
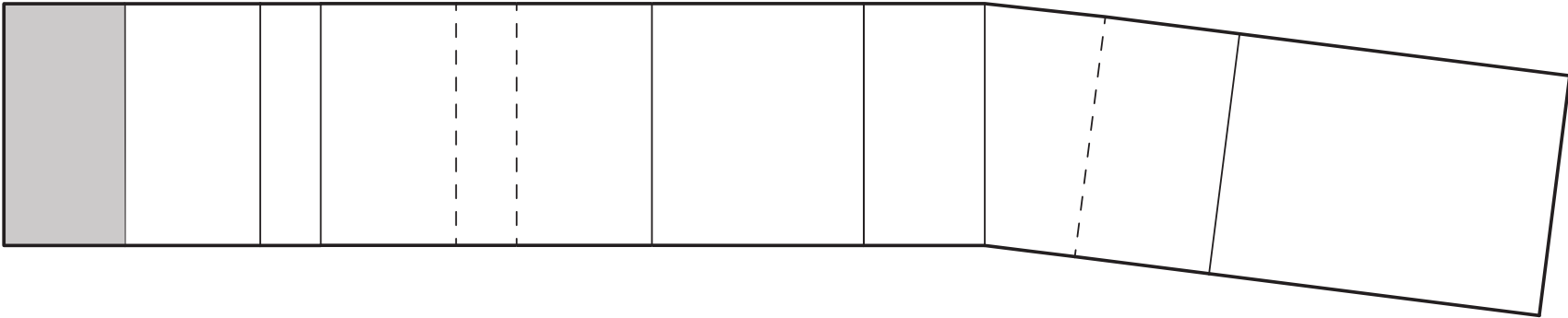
18.



21.



24.



Open face when pouring
plaster

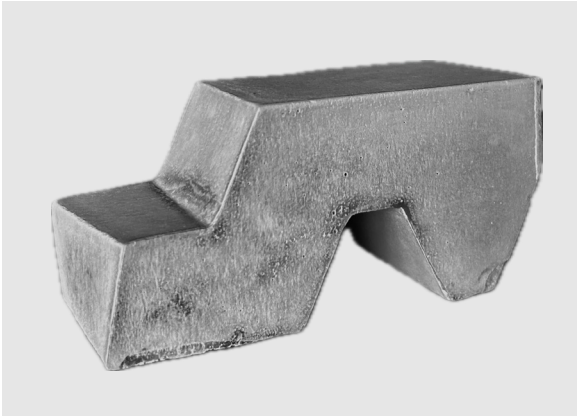


Interior corner

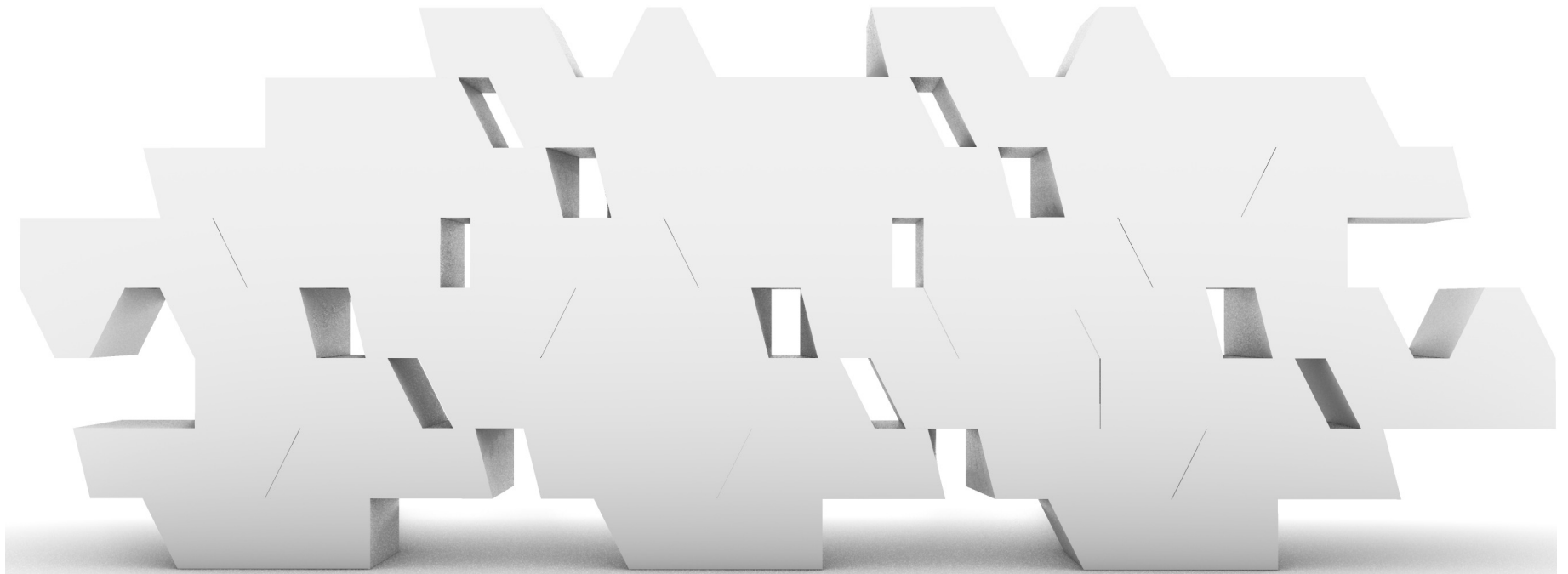


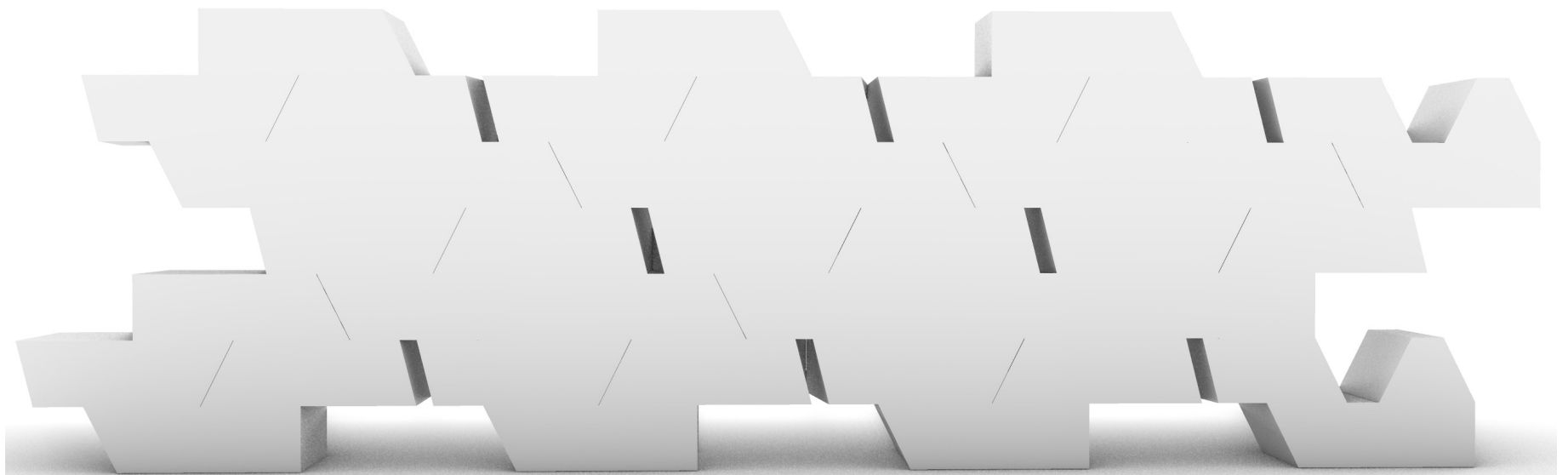
26.

26.&27. First plaster casting of redesigned unis



27.



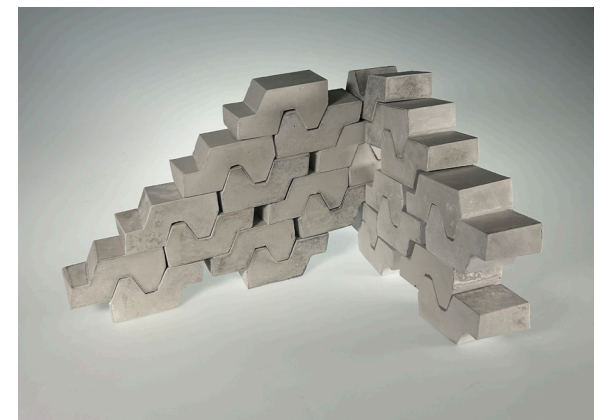






31.

31. Curved unit aggregation



32.

32. Corner Unit aggregation