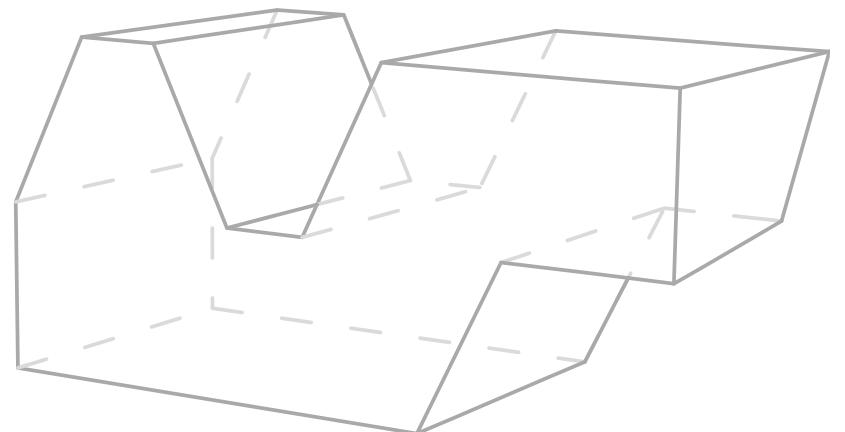


# Assembly Portfolio

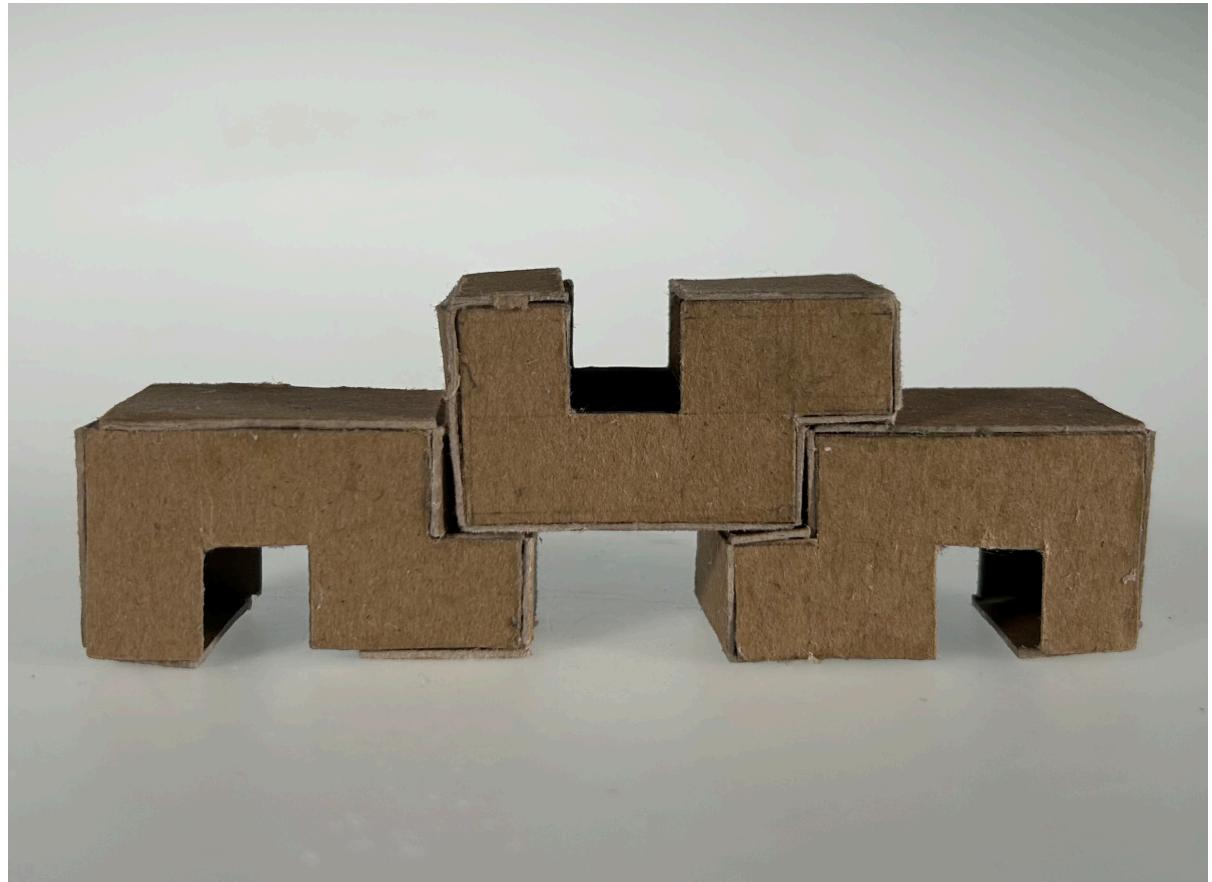
Raquel Kraniak



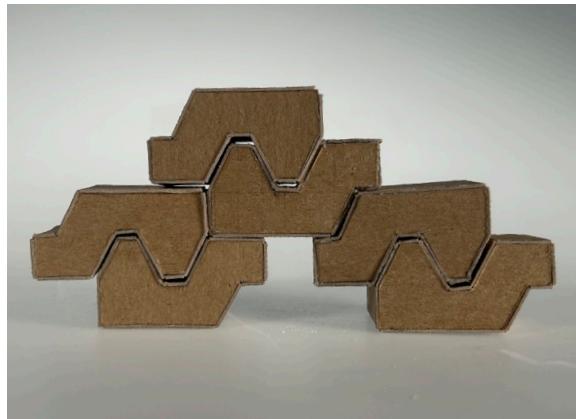


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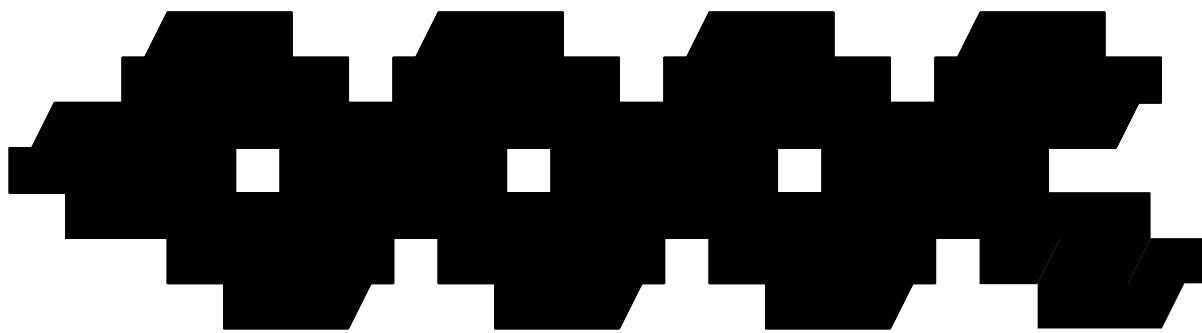
|    |                                |
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| 04 | Initial Units                  |
| 06 | Adding a Ruled Surface         |
| 08 | Initial Casting                |
| 10 | Combined Partner Design        |
| 12 | Construction Process Photos    |
| 14 | Second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



1.

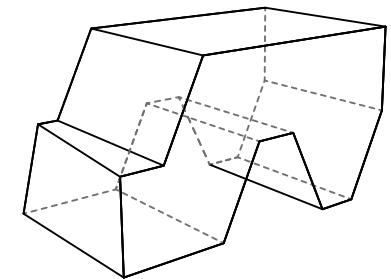
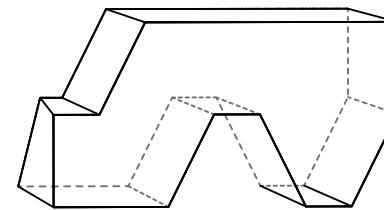
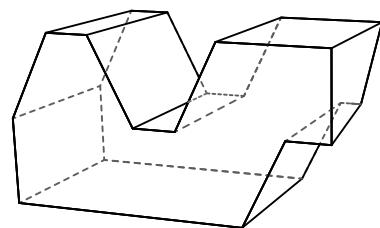


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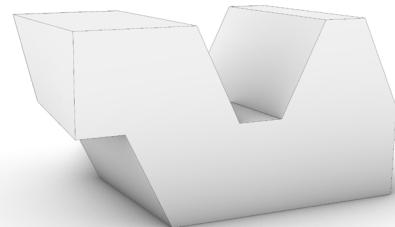
3.

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



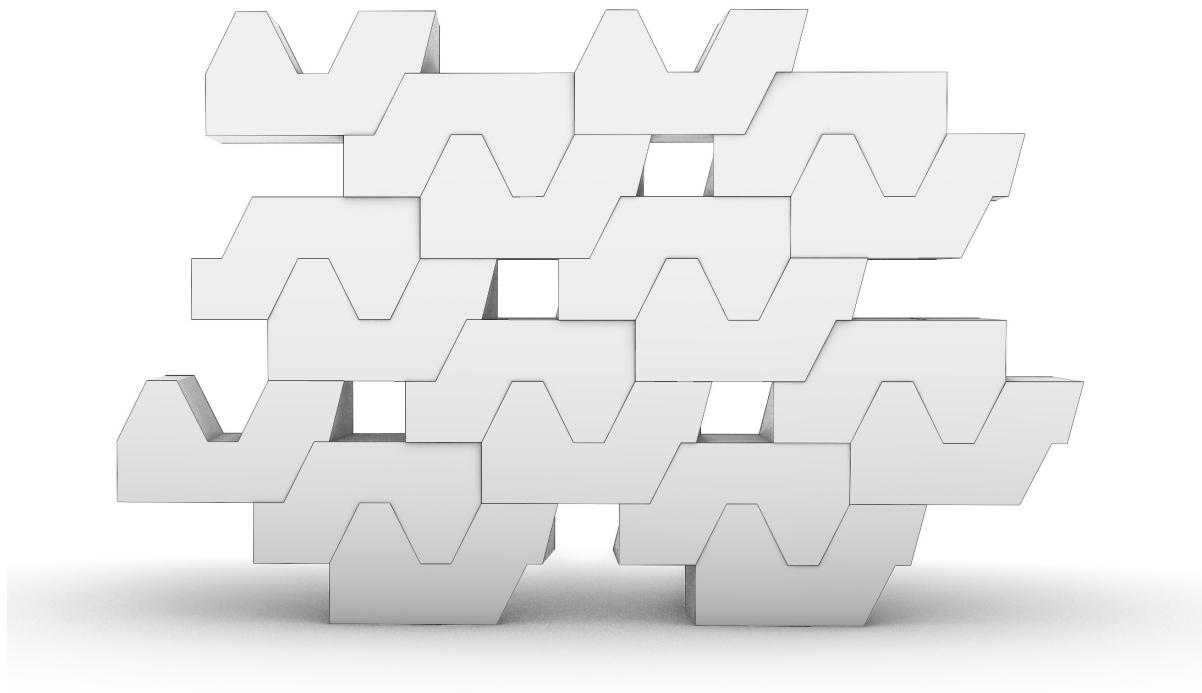
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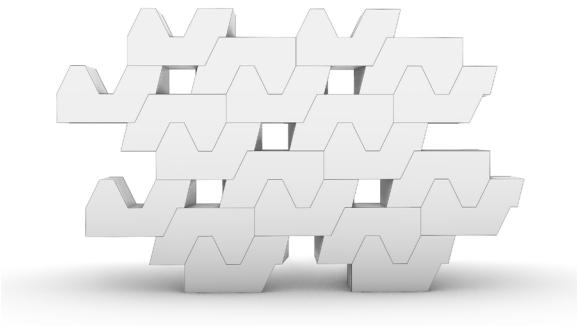


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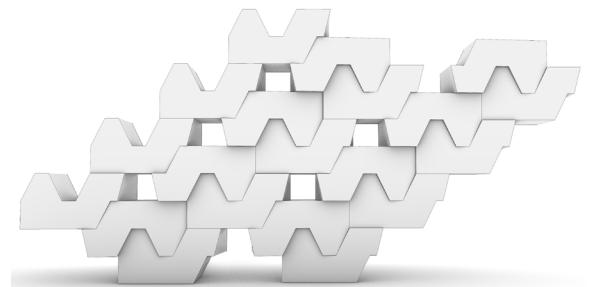
5. Unit with ruled surface  
6. Ruled surface unit diagram



7.

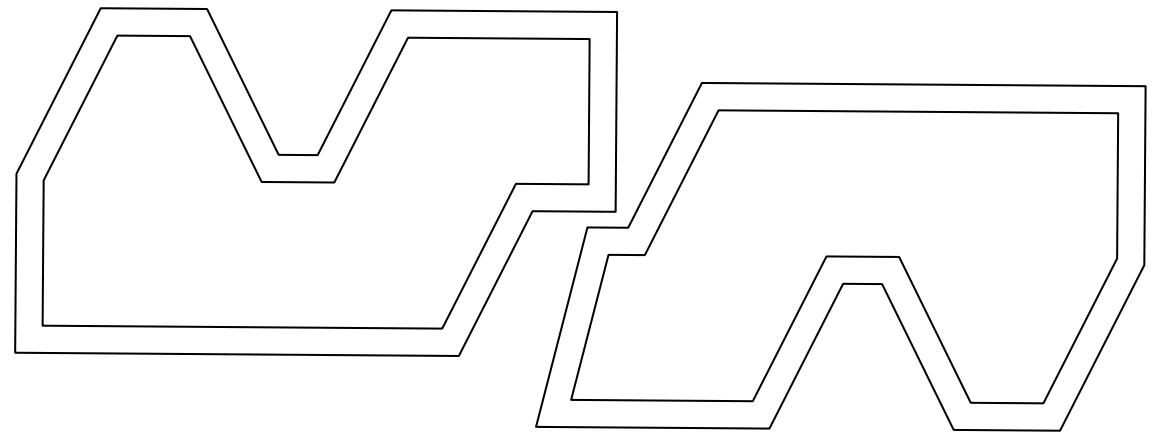


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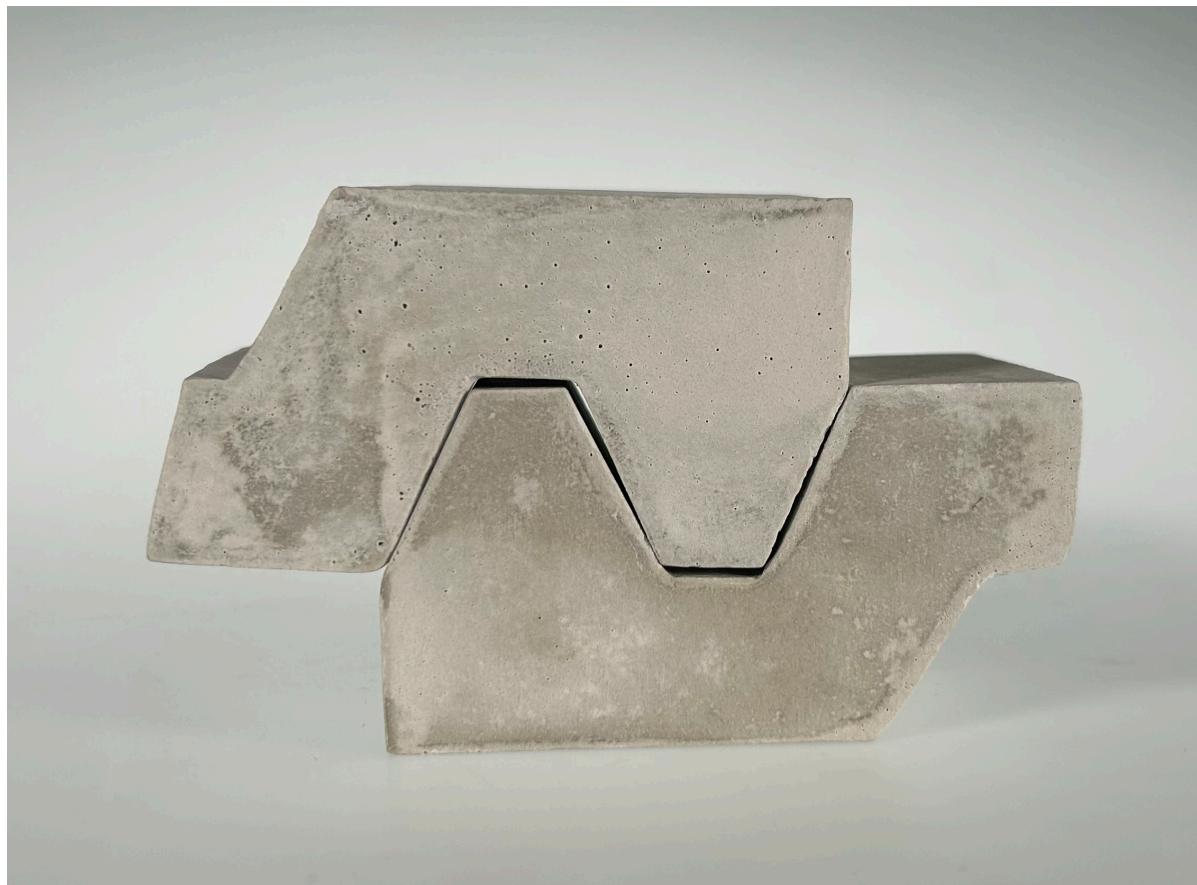


9.

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



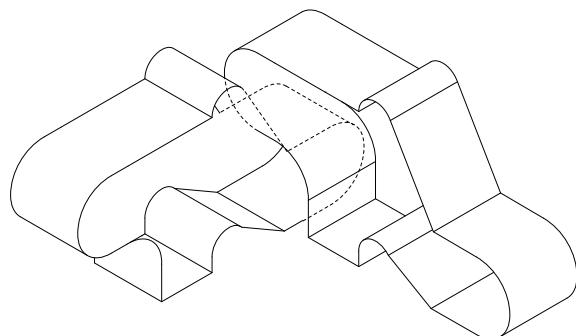
10.



11.

11. Initial plaster cast

10

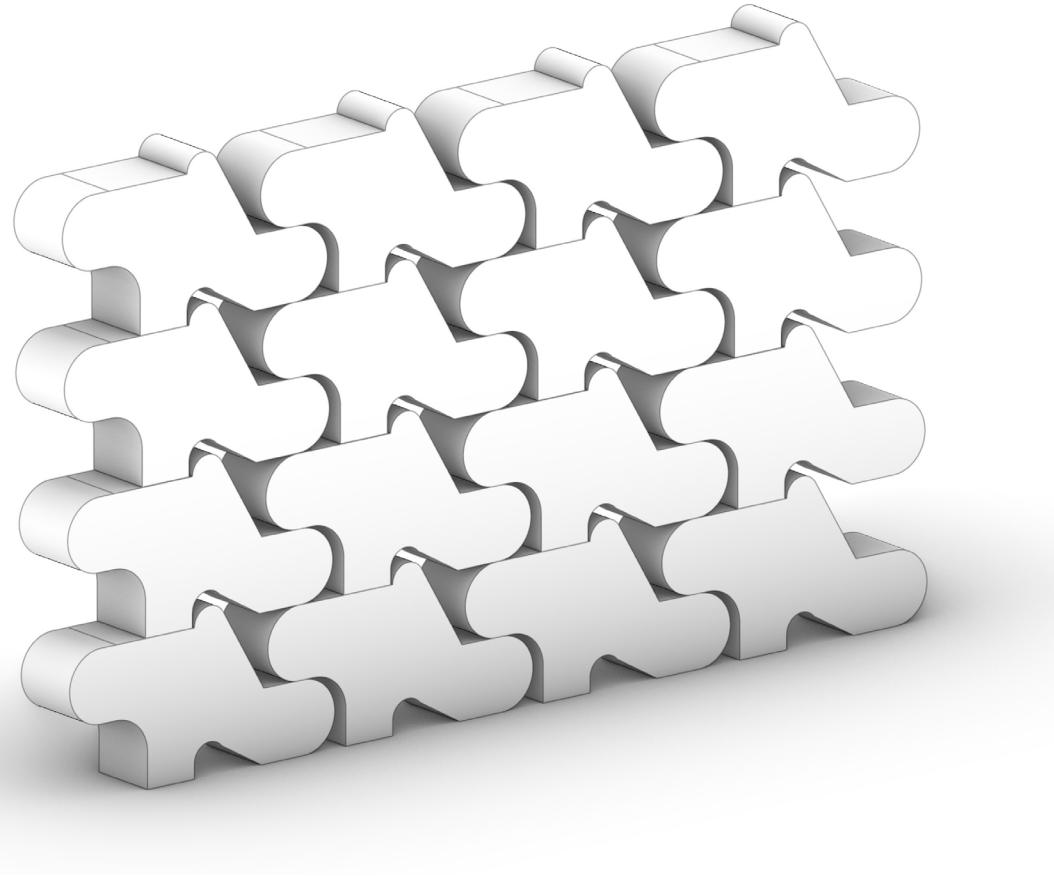


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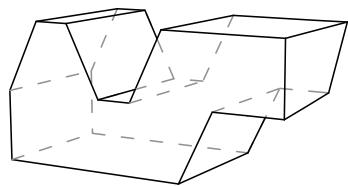
12.

13.

14.

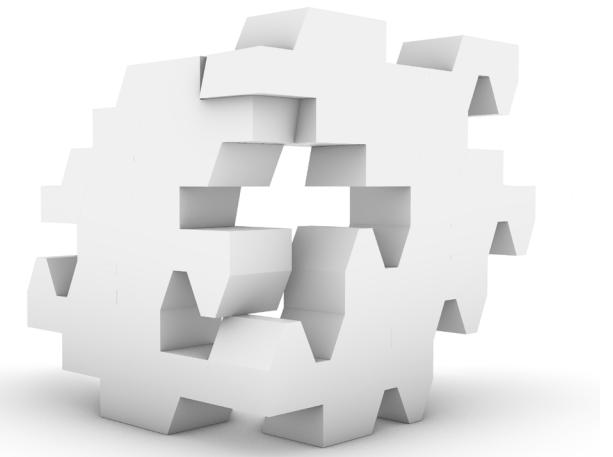
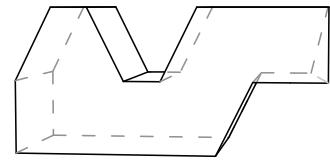
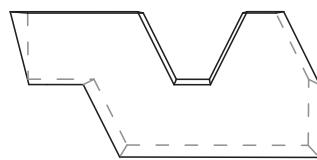


12. Antonio's units forming a corner  
13. Antonio's unit aggregation



14.

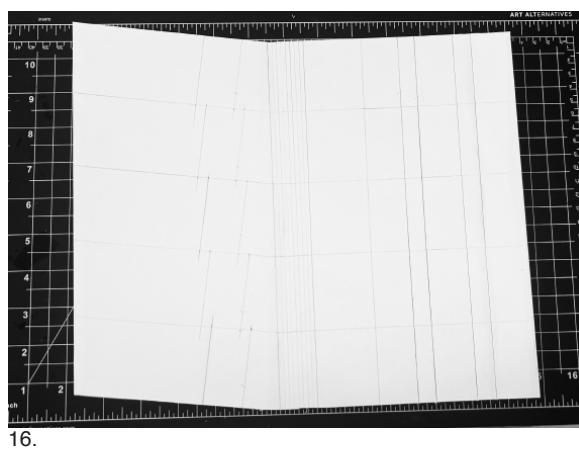
14. Final unit diagram  
15. Final units forming a corner



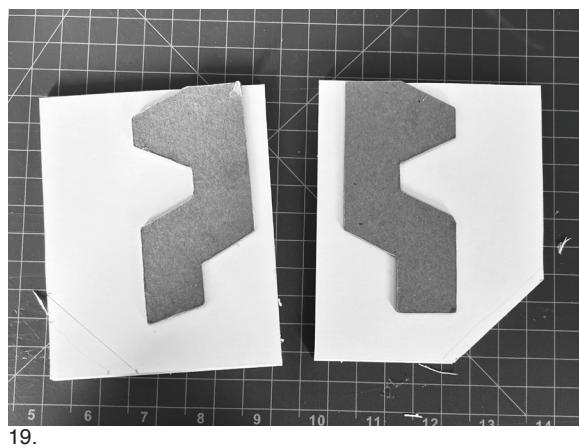
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11

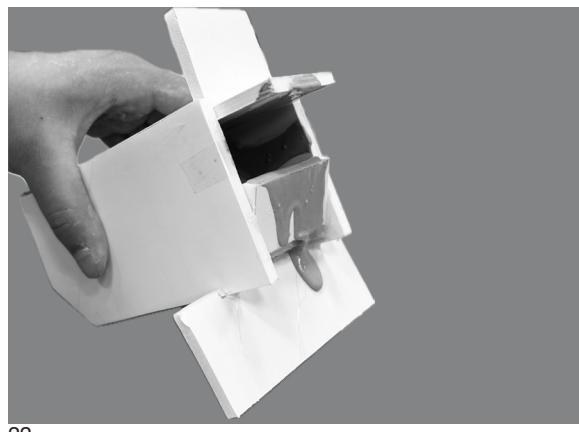
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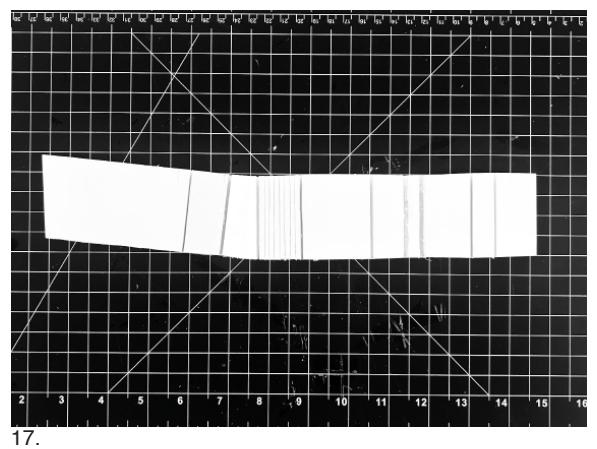
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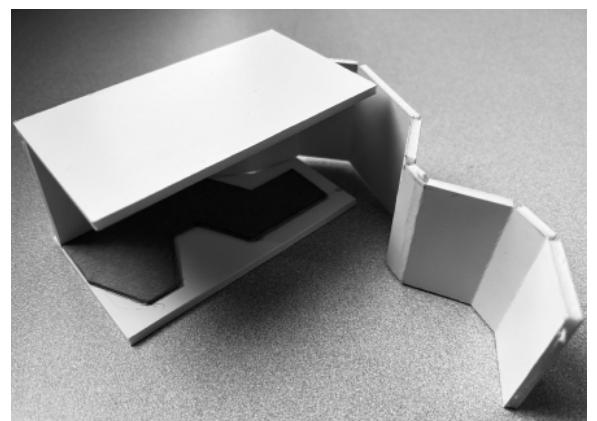
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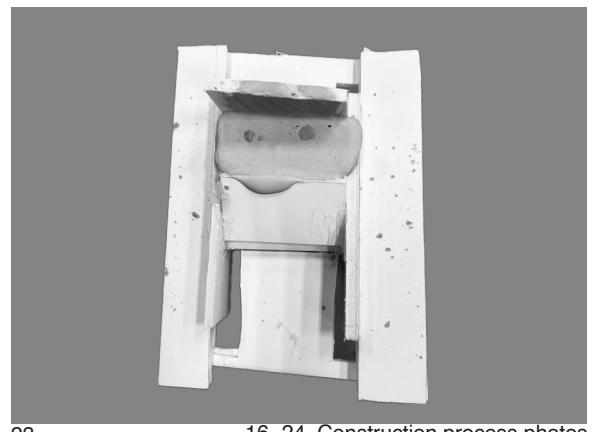
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17.

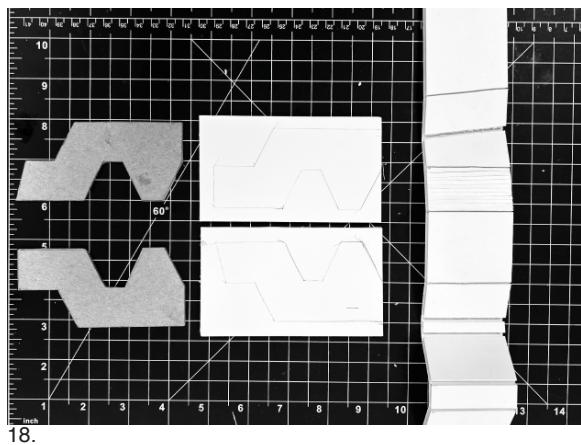


20.



23.

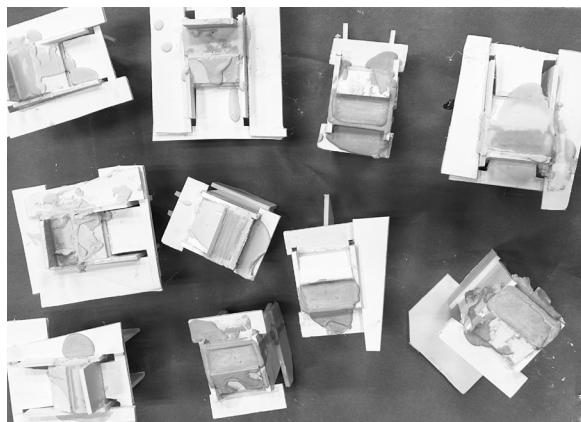
16.-24. Construction process photos



18.



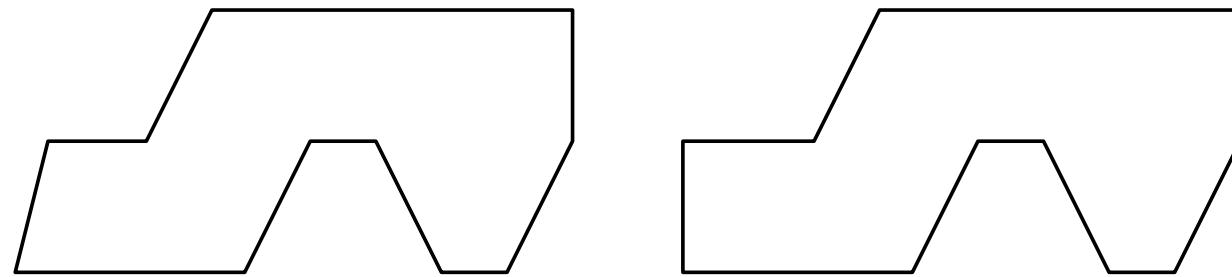
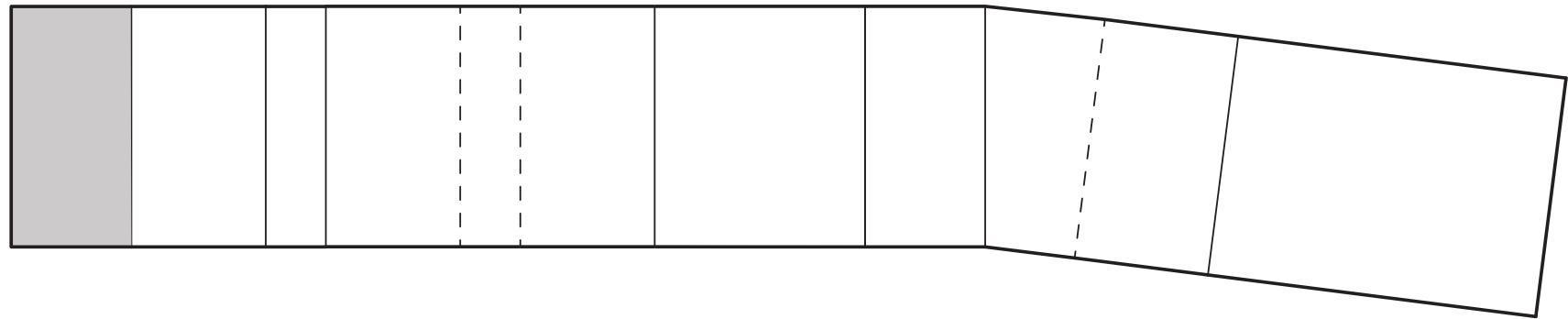
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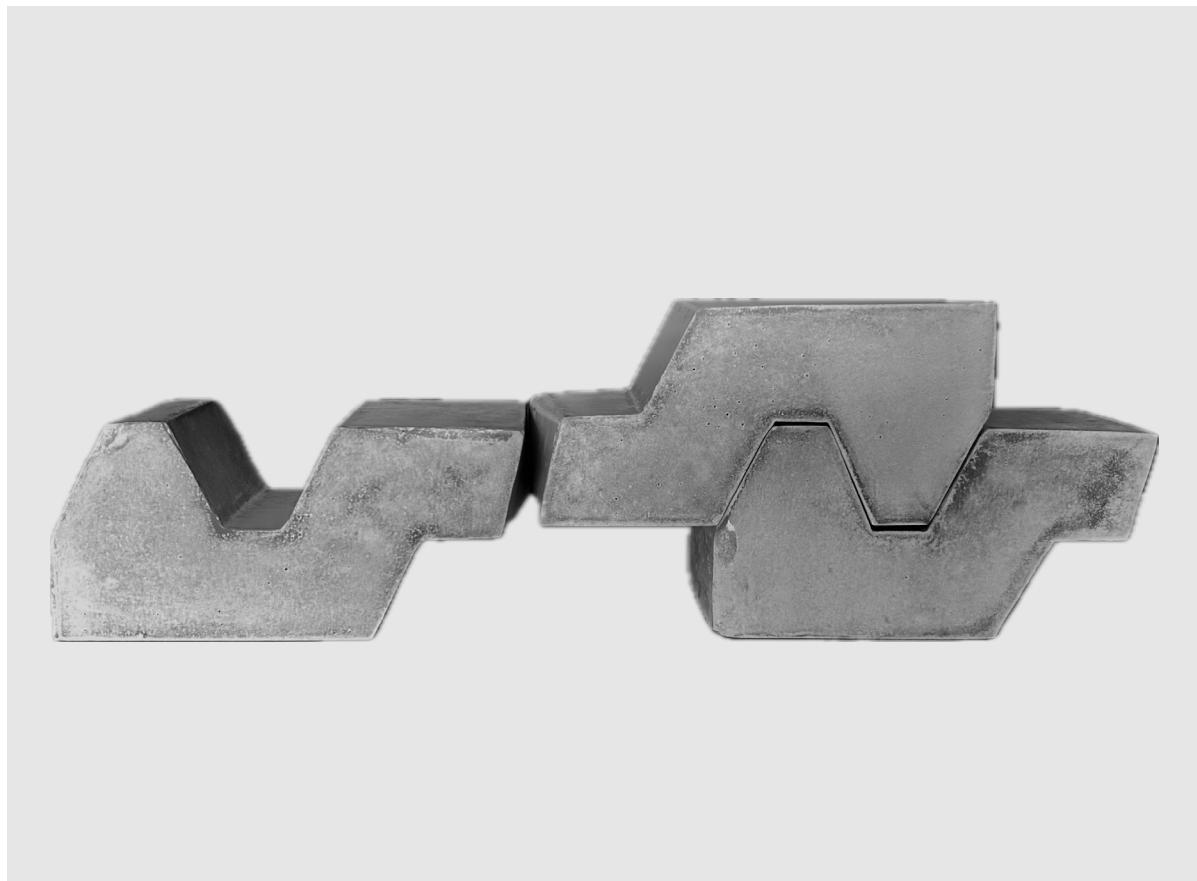
13

25.



Open face when pouring  
plaster

----- Interior corner



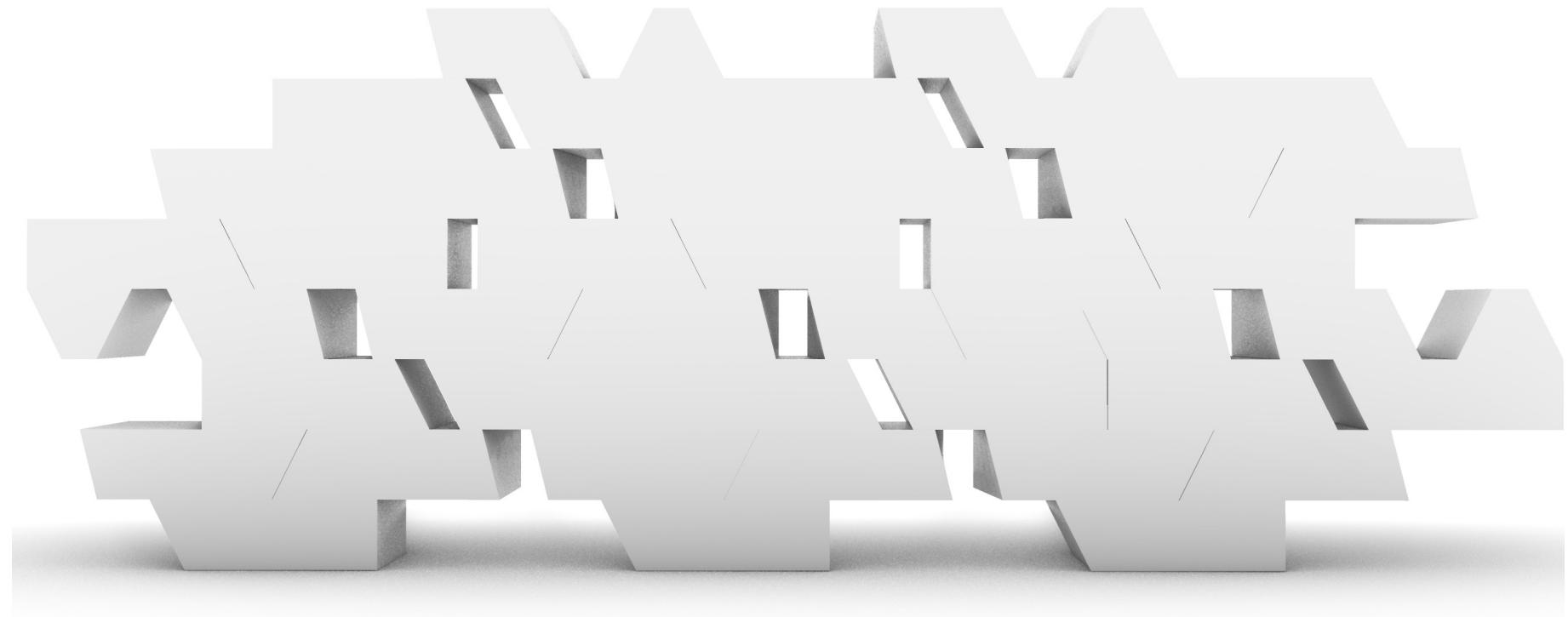
26.

26.&27. First plaster casting of redesigned unis

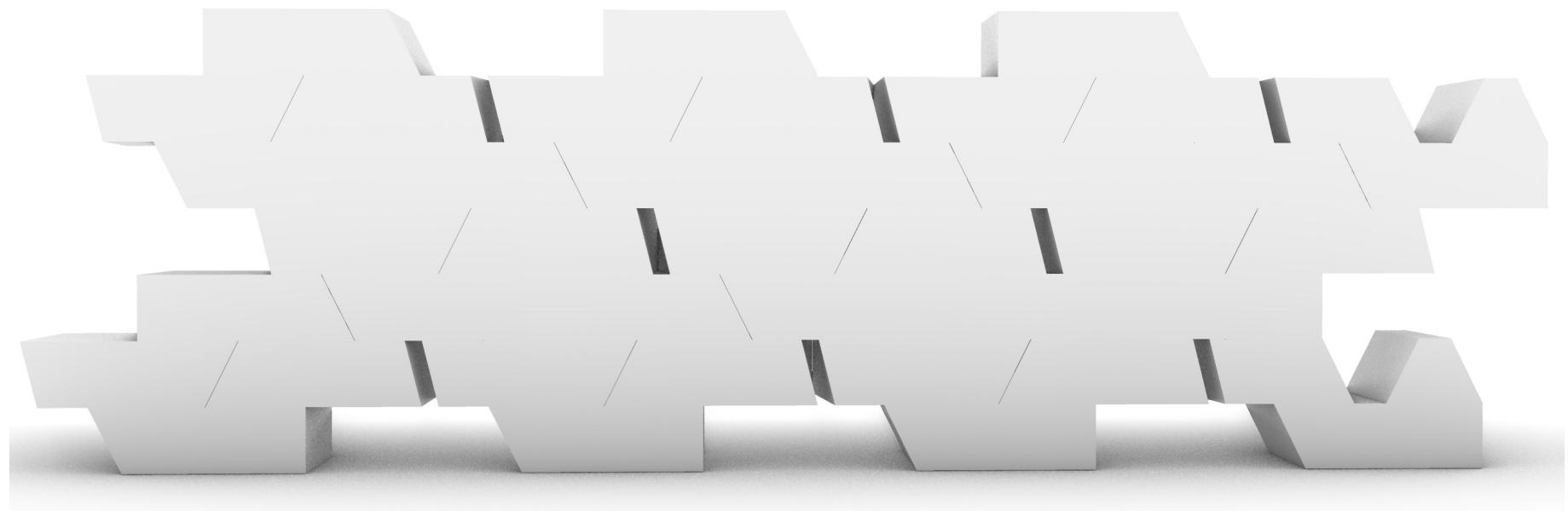


27.

28.



29.



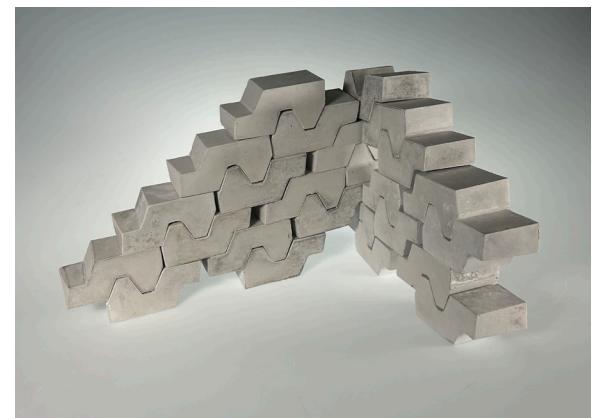
30.





31.

31. Curved unit aggregation  
32. Corner Unit aggregation



32.