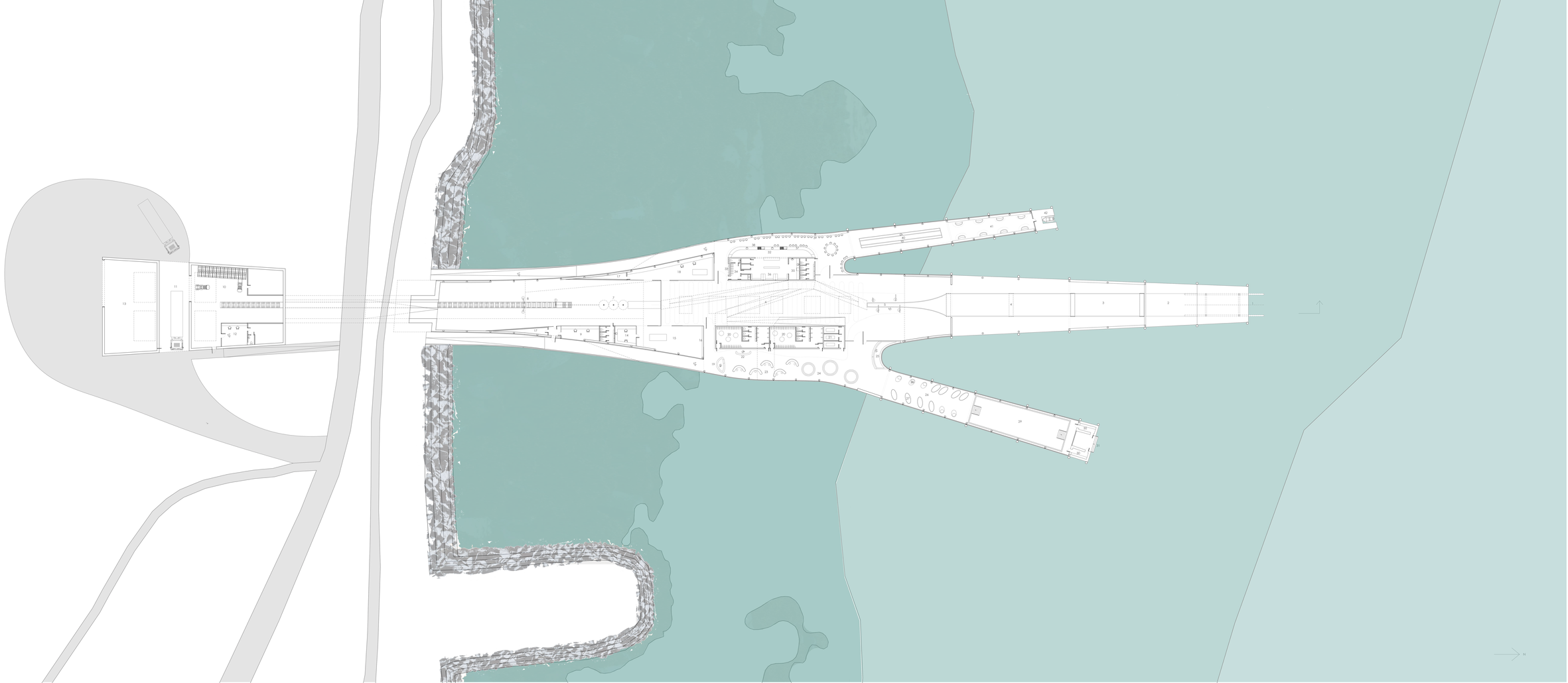

SEAWEED FACTORY
1. Freshly harvested seaweed off-loaded
2. Seaweed handle
3. Washed in seawater and filtered from sand
4. Levelling space that brings the seaweed inside
5. Sorting & bringing up the seaweed
6. Drying space with seaweed rails transporting the seaweed until it dries. A public space that lets the different programs, the ramp leading up through the bridge of seaweed on up onto the rooftop which acts as an outdoor public space.
7. Selling dry seaweed
8. Packaging of seaweed meal
9. Production office
10. Storage
11. Drop-off delivery
12. Office
13. Parking of harvesting floats and boats

RESEARCH & DEVELOPMENT
14. Cooking room
15. Workshop for developing seaweed products
16. Cleaning and fitting of seaweed fields and products
17. Storage and service rooms
18. Laboratory for micro mapping of seaweed for scientists

SPA AND BATH
19. Entrance to Spa and Baths
20. Changing rooms
21. Treatment rooms
22. Tea, water and snack bar, such as little seaweed snacks
23. Seating with high backs looking out across the sea towards Bangkok City
24. Hot tubs with the same view
25. Seaweed bath, view framing the sea and the mountains across the sea
26. Levelling space that acts as a bridge between the permanent structure and the floating pontoons
27. Rotating area, both with a pontoon function, following the motion according to the shifting tide
28. Hanging chair, the rope attached to the ceiling keep the chair over
29. Pool
30. Sun
31. Bolt so that you can jump into the sea

RESTAURANT
32. Open kitchen
33. Bar-tender
34. Staff area
35. Washing up
36. Storage of vegetables and wine
37. Chefs table
38. Seaweed rail bringing fresh seaweed in
39. Seats overlooking the sea and the lighthouse
40. Levelling space with a huge social eating table that is leveled out according to the shifting tide
41. Bar-tender, dining room with seaweed tracing different views
42. Bolt for the scientists when they go doing controlling the seaweed

Plan 1:200