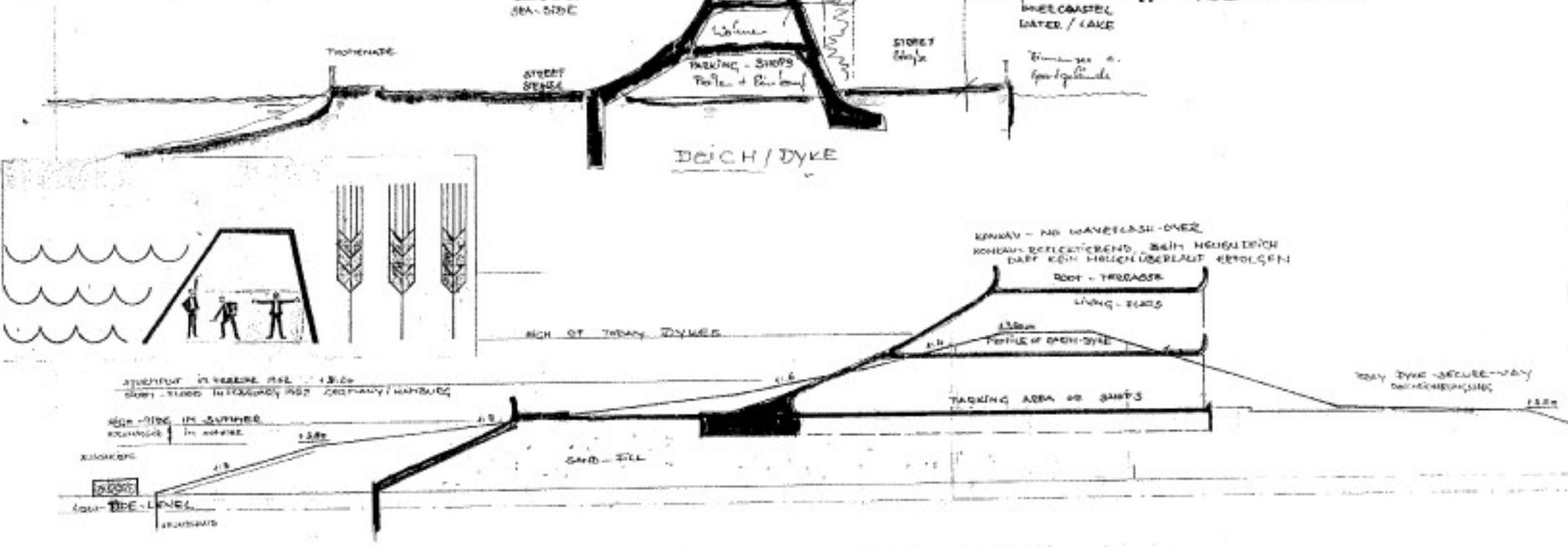


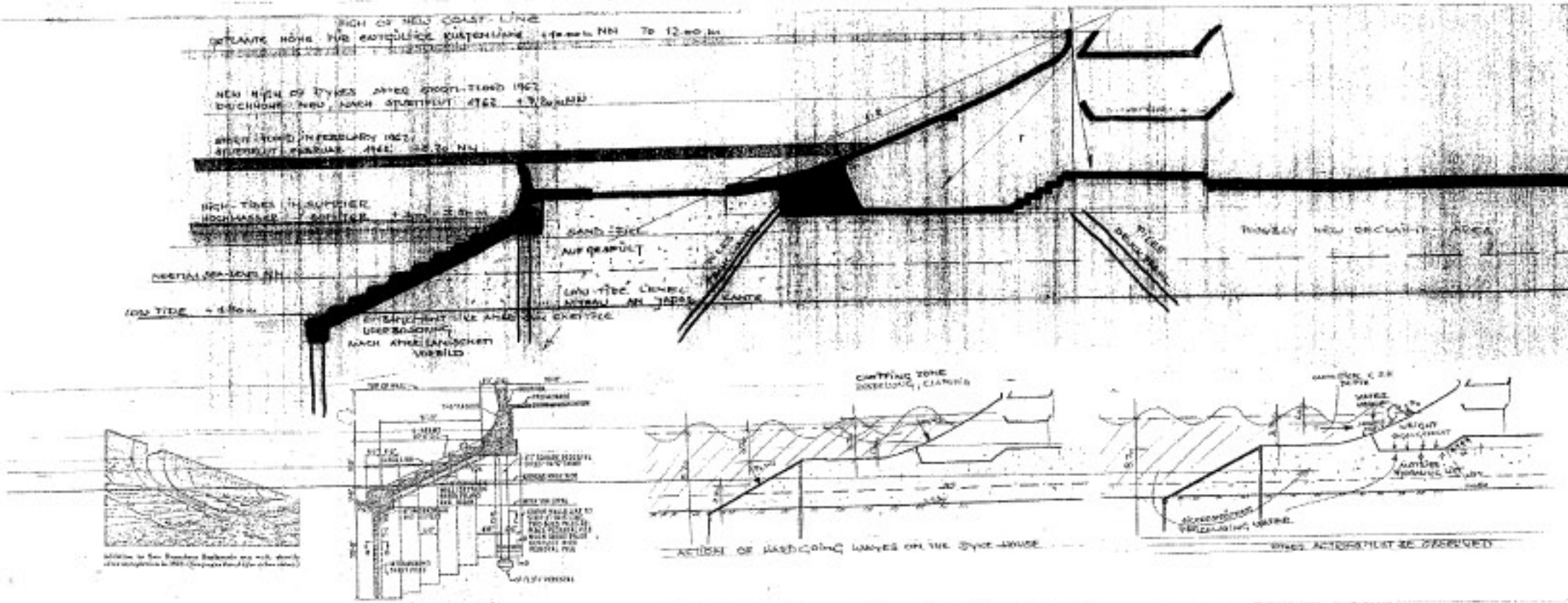
# Rising -Tides-competition Dyke - houses at San Francisco - bay "dyke - houses"

These restless surges eat away the shores of earth old continents; The fertile plain welters in shallows, headlands crumble down.....

A Hymn of the Sea by William Carlos Bryant



1. IDEENSKIZZE  
1. IDEA - SKETCH



Dyke-Houses may be a man-made answer to the man-made future catastrophes as followings of melting poles and rising

Sea level rises. In the North of Germany and in the Netherlands with dyke low land coastal areas face the dangers of the sea, erosion, spring tides, etc.

In Fralen (northwest part of Germany) there is the maxim:  
„Wir sind will dethen, der muss wetzen.“

Translated: "Who is not willing to build Dykes, or participate in the near leave [the area]."

Or there is an other (a little arrogant and proud) local saying:  
"God made the oceans and the sea, the Frisians made the

But the (God) answer in this presumption and arrogance in any time, who face catastrophes by higher and higher rising floods and spring tides and harder growing and destroying storm-floods.

at last in 1863 in the Netherlands, and in February 1962 the storm-flood-catastrophe at coast and in Hamburg with many victims.

The author of this idea, born in a house, built in 1886 outside on the coastline as a former shipyard-house, with many generations of experience protecting against the rising tides with various buildings at the coast, on a 18 year of February 1962 the experience that three man-made protection against the sea helped "to the extreme future thought" high of rising storm-floods. The house was not destroyed by the waves, but the flood grew higher and in 1962 broke in the doors and windows and the water flooded from street inside. We my 87 year old Grandma and I only could go upstairs to the attic, while the house about withstanding. We saw some that flood and now (since the 2000) there is a beach-dyke but not protected.

So the theme of this competition, rising tides, already realized in 1963 in the Netherlands and in 1962 in Germany, and it realizes nearly every year in Bangladesh and the other low land world, cause the loss, when the hurricane Katrina came with its water New Orleans.

On the other hand, the coast itself is a focal point for living and settlements. Trading-business and industries almost are located at or near the sea. The Bangladesh people need the fertile places in the delta of Gange Brahmaputra for their survival.

And never the less, the coast is a focal point for ever more tourists, weekend visit. For all that a large number of buildings and for holiday-makers second home must be provided to give accommodation for these people.

And by the own experience of the author that man-made buildings can withstand the rising tides this idea of the "Dyke-Houses" was

Dykes are a strong man-made determine part of the landscape. They would be an ideal place for any coastal activities and the holiday life. They can be built so far out to sea as is normal low water level. Inside the reinforced area could be used as new fertile plots for farms, but: definite activity-regions, intercoastal waterways, sailing, windsurfing, park

And in any part in the world the rising-differences between flood and ebb-tide are like they are in France, England or at the German Sea coasts. So I do not know the normal tide-rising level in the bay of San Francisco. But if there are greater differences, this building far out to low water level is substantial land where new human rehabilitation activities can be contents in the new "Dyke-House" area the holidaymakers/weekenders would be at or near these houses. They would spend their free time directly by the sea, and they would thus in the protection of the coast.

So could for this competition-example, the special parts of San Francisco Fishermans Wharf, the Fishers harbor, or other parts will be awarded house-protection on the sea-side on piers and moles.

Showering to the seaside and Fishermans Wharf could happen on the with stairs outside down. Inside and on top of the construction there: parking, restaurants, shops etc.

So as I original placed the dyke-houses for the example of protection: the coastal life of Germany, it also could be provided and tested to be in San Francisco bay, also in connection to rocky coasts, just as forest protection-building of low parts or wetlands along the (low) coastal. And also it could be provided and tested to construct it at other low- or coasts (like Maldives, Seychelles, the Ganges- and Brahmaputra-Gel Bangladesh) or especially in New Orleans, there to protect on sea