2/3 REMOVABLE GARDEN AT THE BAY OF SANTANDER
GAMAZO DOCK, SANTANDER, SPAIN
FDAARQUITECTOS: LUIS FERNÁNDEZ DEL ARCO + EVA DE LA FUENTE RENTERIA

industrial processes in urban space
After other great interventions in the same area, the City Hall and the Port Authority reached an agreement on renovating the west extension of Gamazo dock. The project considers different strategies:

**REMOVE BARRIERS between the INDUSTRIAL PORT AREAS and the CITY, creating NEW INTEGRATED SPACES**

**SOCIAL ACTION, opening NEW SPACES for CITIZENS**

**INNOVATION:** architecture, INDUSTRIALIZATION = urbanism

**REMOVABLE DOCK**

New area for OUTDOOR RECREATION, new PLAYGROUNDS, a new area for FOLIATION USES

**CONSTRUCT with PREVIOUS CONSTRUCTIONS, new and renewed, INFORMAL urbanism**

**LOW-COST SLIM CONCRETE**

concrete PAVEMENTS
448 PRECAST CONCRETE SLABS are on site. These TEXTURED slabs (expressed aggregate concrete) can be MOVED EASILY with auxiliary means and machinery. The most frequent slabs are 380x240 cm and 380x120 cm. All these slabs rest on ACCESSIBLE SURFACES that re-form neither its support surface nor the costumal system to drain rain water. The base, like NATS on earth, LASH ON JOISTS (RAILS) not adhered to the support surface either

**GREEN areas**
Green areas PLAY ON FLOATING FILMS for drainage. There are different green areas, the ones in grass and the others with plants. The most significant are the big grass extensions and the "MAGIC" and "SECRET" GARDEN at the front. This secret garden is BASED ON MEDIEVAL ("Fortus-uxorius") and MUSLIM GARDENS.

**NEW BAY WASHING POINT**
Vegetation and Relaxation
unsorted URBAN BEACH
1973 A.D. INDUSTRIAL PORT USES IN ACTIVITY
2000 A.D. REFORMING INDUSTRIAL PORT USES
2014 A.D. PARKING FOR SAIL BOATS

**INDUSTRIAL GARDEN**

PRECAST CONCRETE PIECES. LARGE SIZE, READY TO SET

**TRADITIONAL PRECASTING IS ALLOWED**

**OVERLOADS of USE 963 M²**
4.5
OVERLOADS of MAINTENANCE VOLUMES 4.5 M³

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1973 A.D. PHOTOGRAPH / 1:13000

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