

# TREMESTIERI INTERMODAL LOGISTIC PLATFORM AND PORT INFRASTRUCTURE, MESSINA, ITALY

CLIENT: R.T.I. INTERCANTIERI VITTADELLO,  
BRUNO TEODORO SPA, ACMAR ASSOCIAZIONE  
COOPERATIVA MURATORI E AFFINI RAVENNA

LOCATION: Tremestieri, Messina, Italy

YEAR: 2010

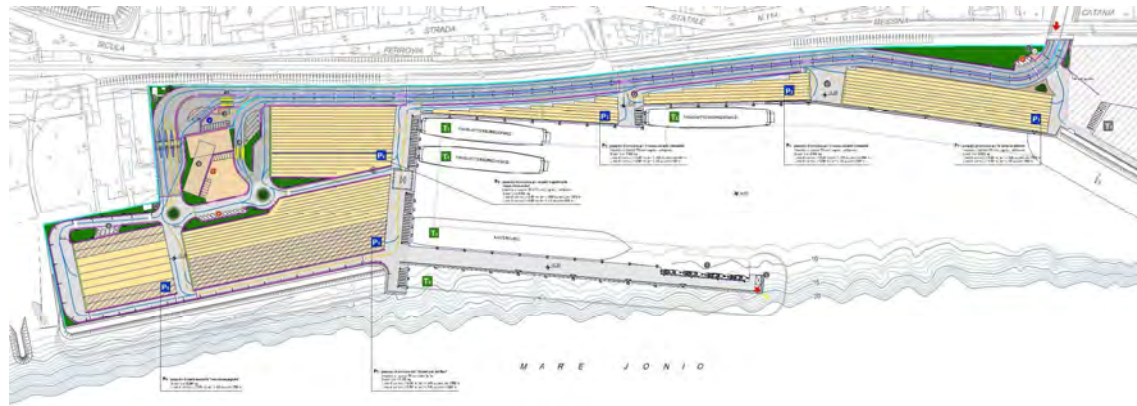
BUDGET: € 75,000,000

PROVIDED SERVICES:

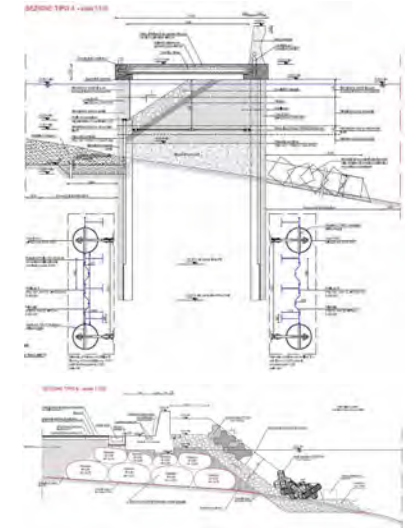
- final level design
- environmental impact assessment study



CURRENT LAYOUT



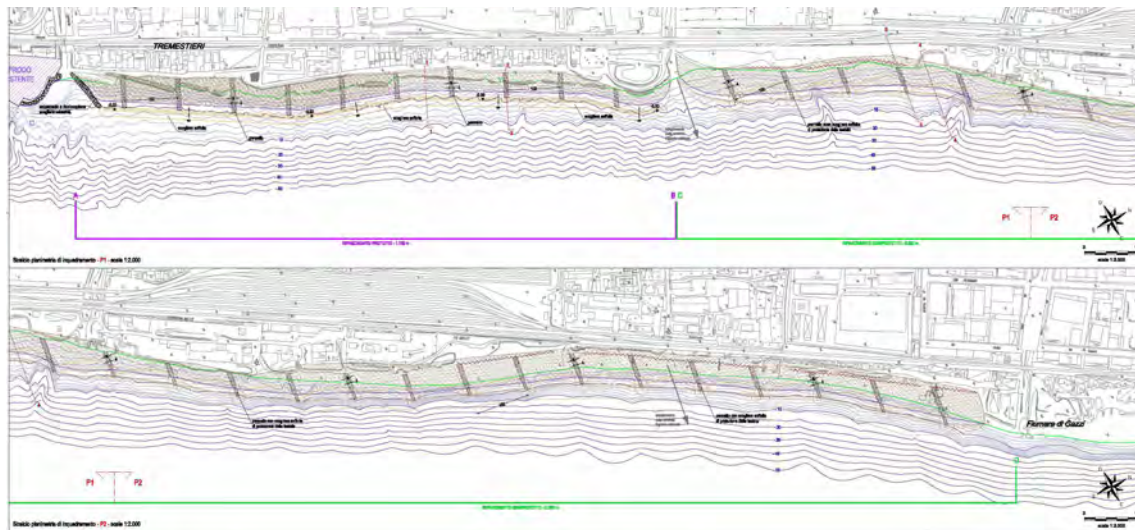
PROJECT LAYOUT: PORT INFRASTRUCTURE



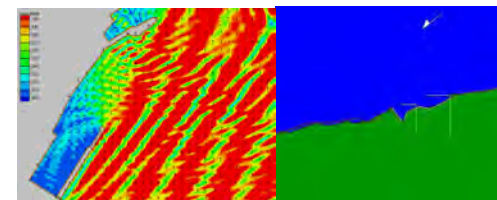
TYPICAL CROSS SECTIONS



RENDERING OF BREAKWATER



PROJECT LAYOUT: PROTCTED AND SEMI-PROTECTED NOURISHMENT



COSTAL ENGINEERING STUDIES



HYDROGEOLOGICAL AND GEOTECHNICAL STUDIES



MAP OF THE MARINE BIOTIC