

LSJ Project

LANDSCAPE ARCHITECTURE – CONCEPTUAL DESIGN DECOR



drought & wind exposure



Transition area



Strong wind & salt exposure



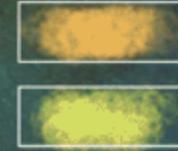
Protected area

Little St
James Island

The Driveway Leading To The Villa



Little St
James Island



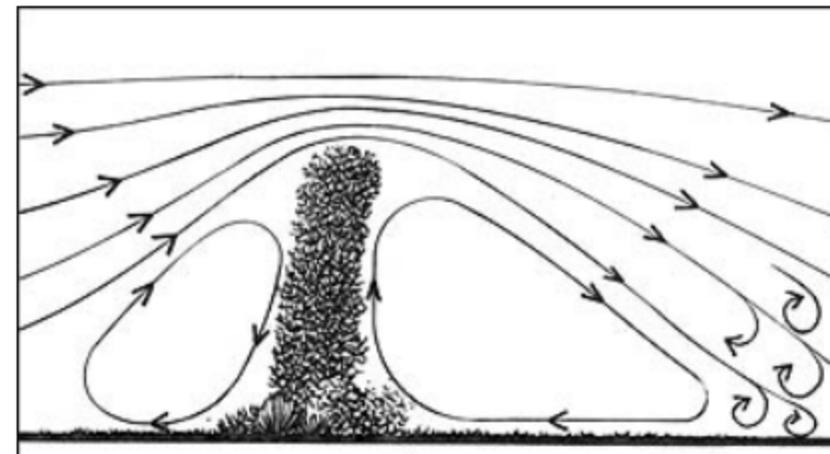
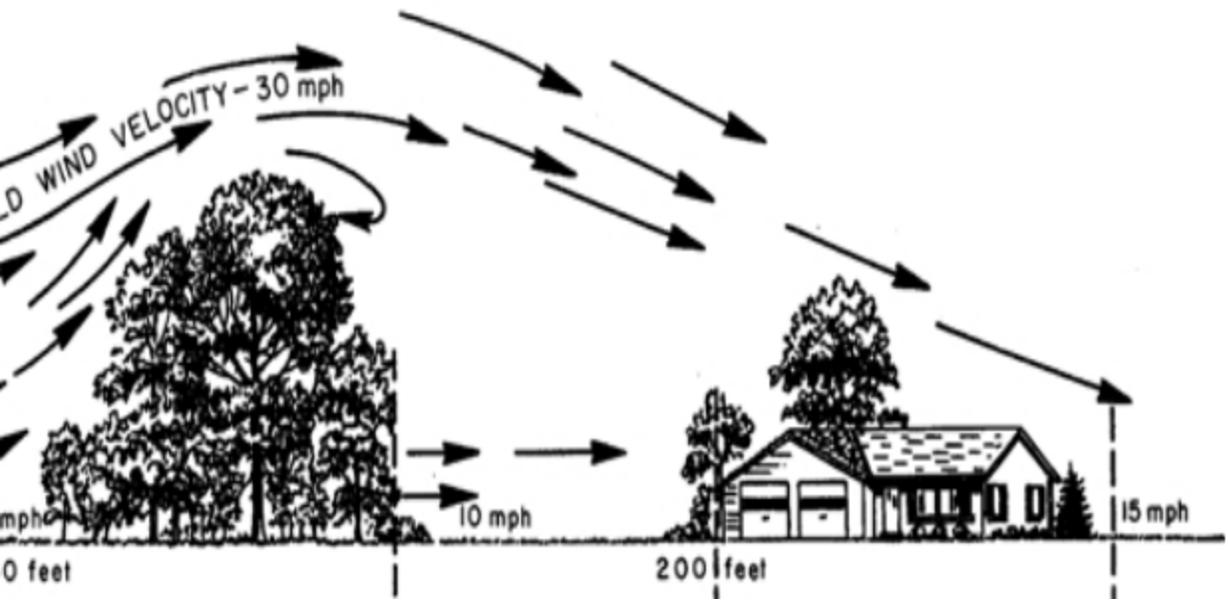
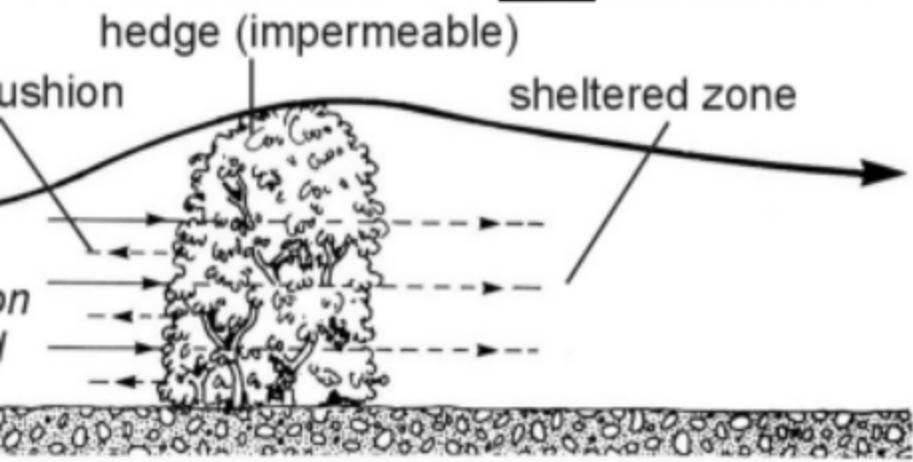
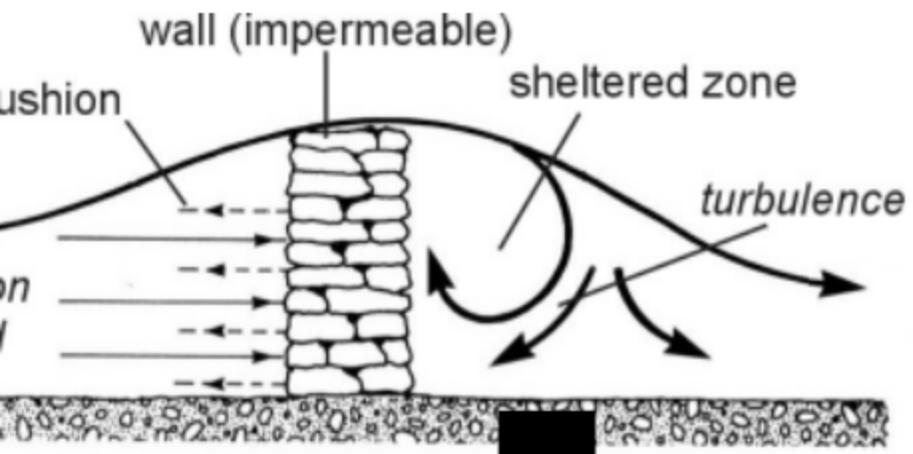
Meadow area composed by:
Latania palm
cactus
low shrubs
grasses



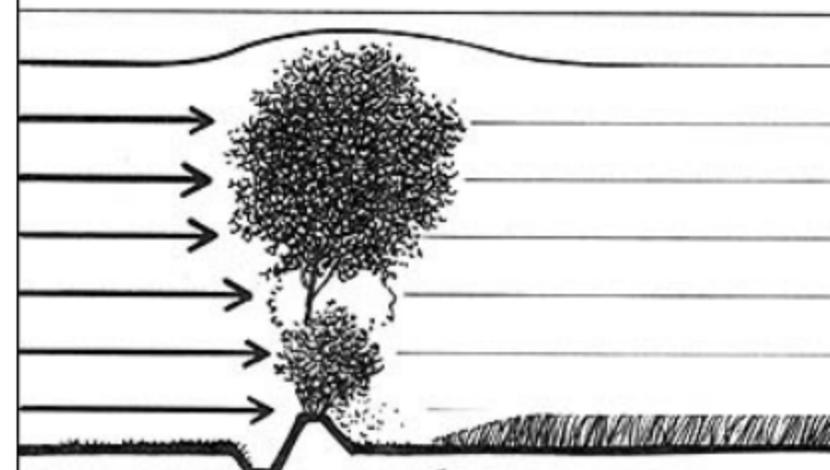
Salt area composed by:
Latania palm
shrubs
salt resistant trees



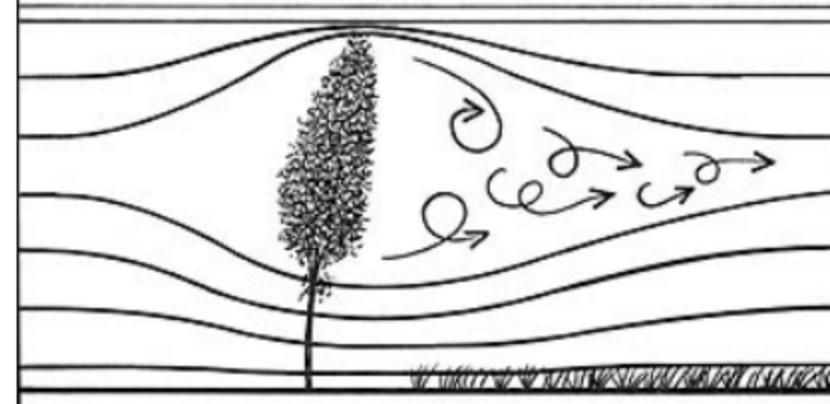
Lush area composed by :
Coconut grove
Tropical fruit
Tropical palms
ornemental shrubs & flowers



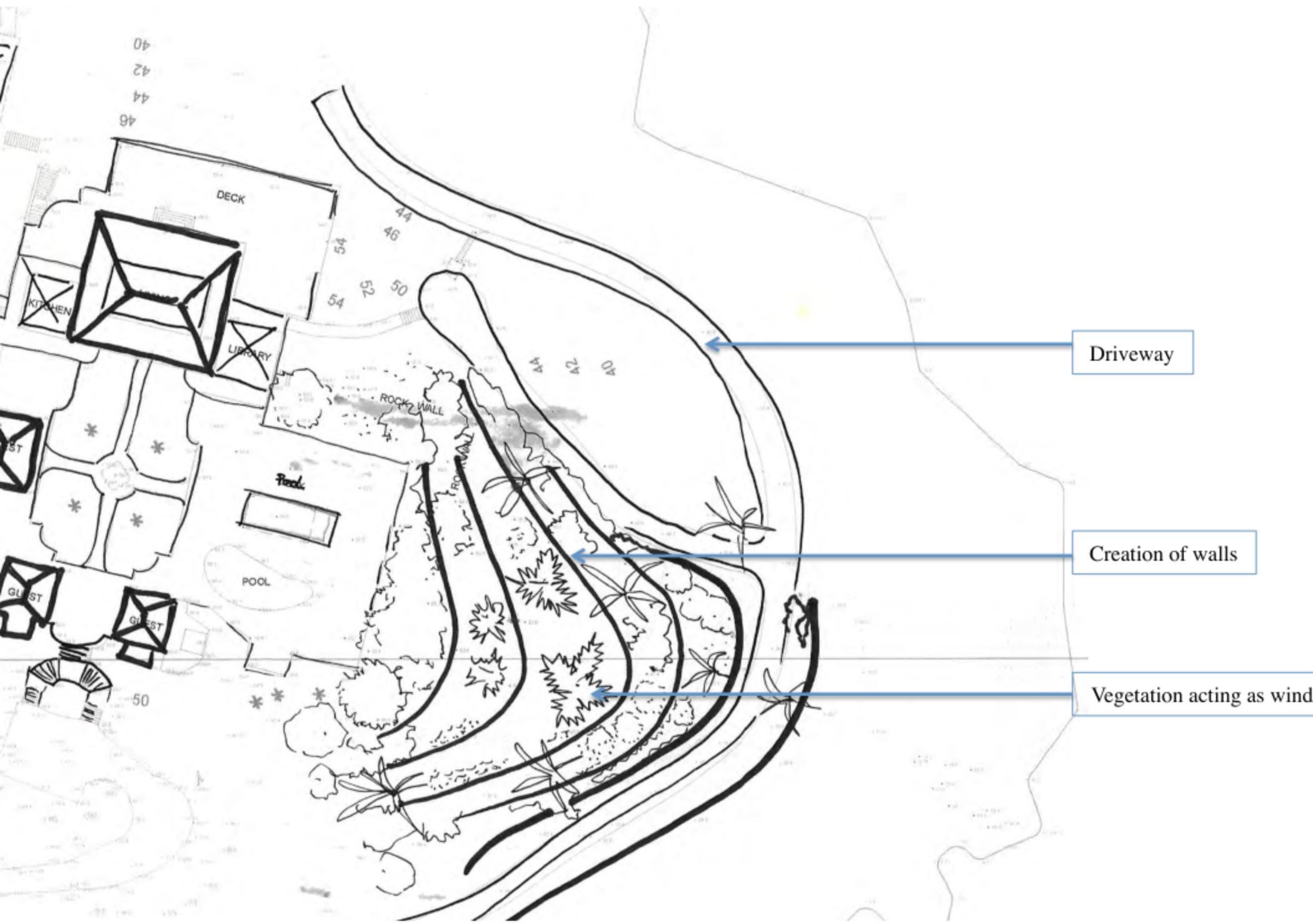
BRISE-VENT IMPERMÉABLE Secteur protégé réduit Reprise tour



BRISE-VENT SEMI-PERMÉABLE Secteur protégé = 10 à 15 fois l



BRISE-VENT HETEROGÈNE Le sol et les cultures ne sont pas p

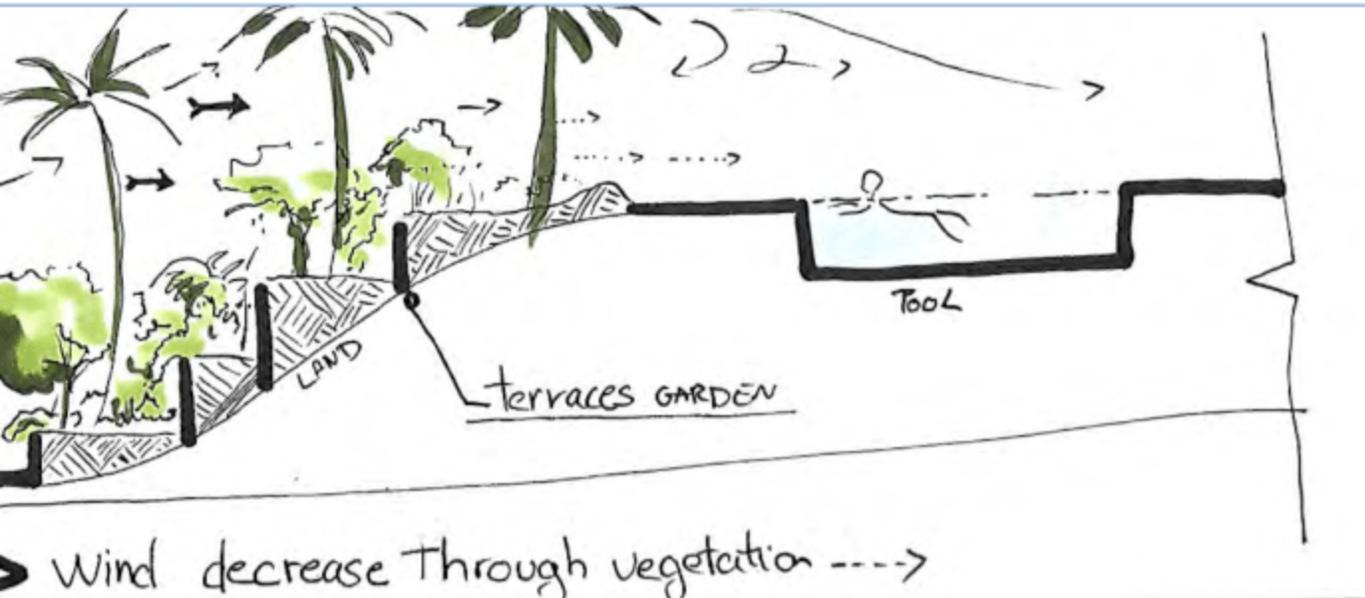


Driveway

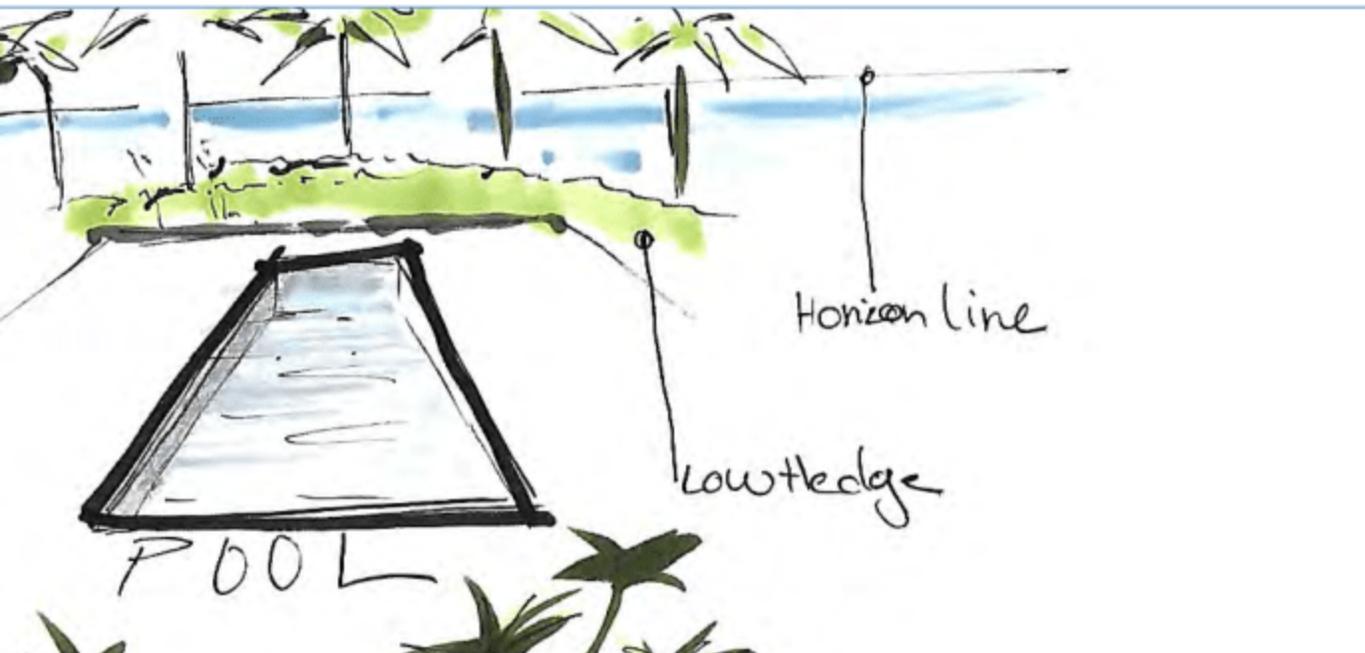
Creation of walls

Vegetation acting as wind

SCENARIO 01

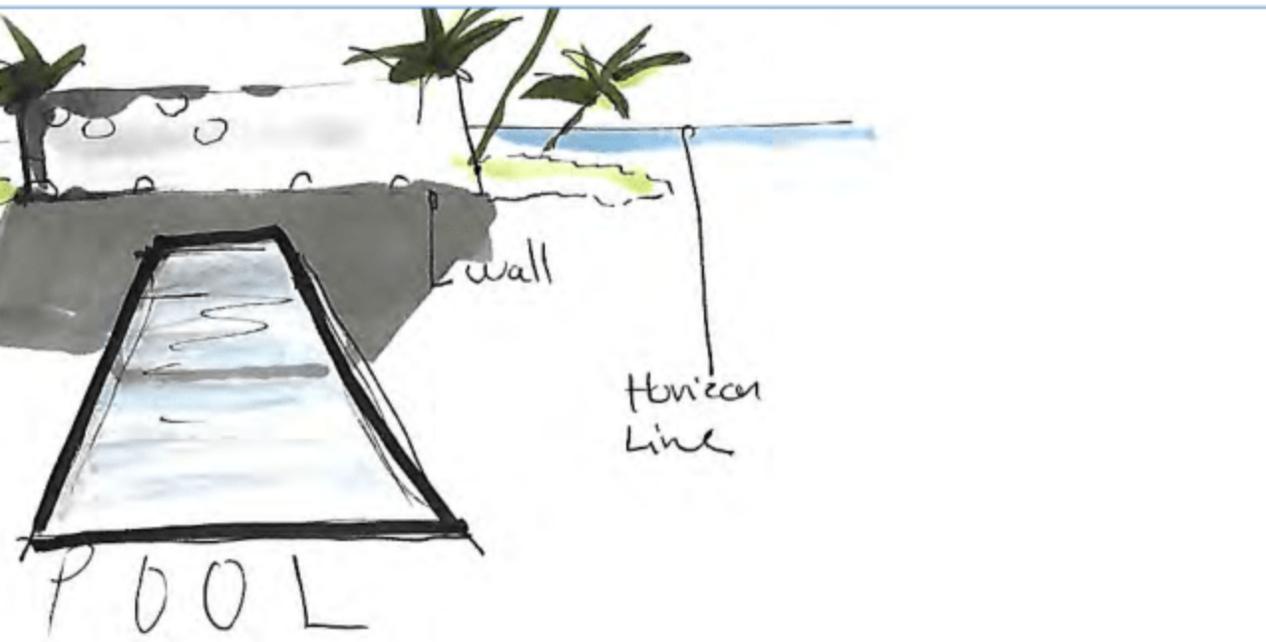
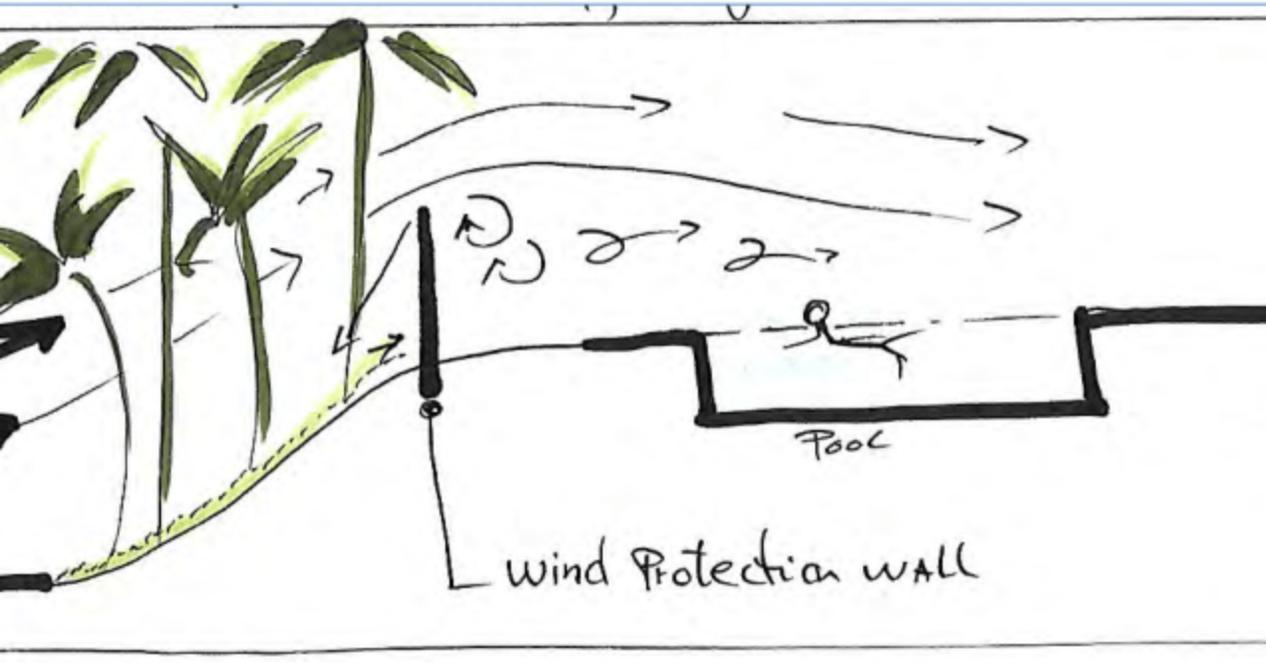


Creating terraces will slow down the wind and r
level. Indeed today the wind stick to the slope an
speed up to reach the top. The vegetation will ac
buffer and will reduce wind strength.
The ocean view could be adjusted by trimming p



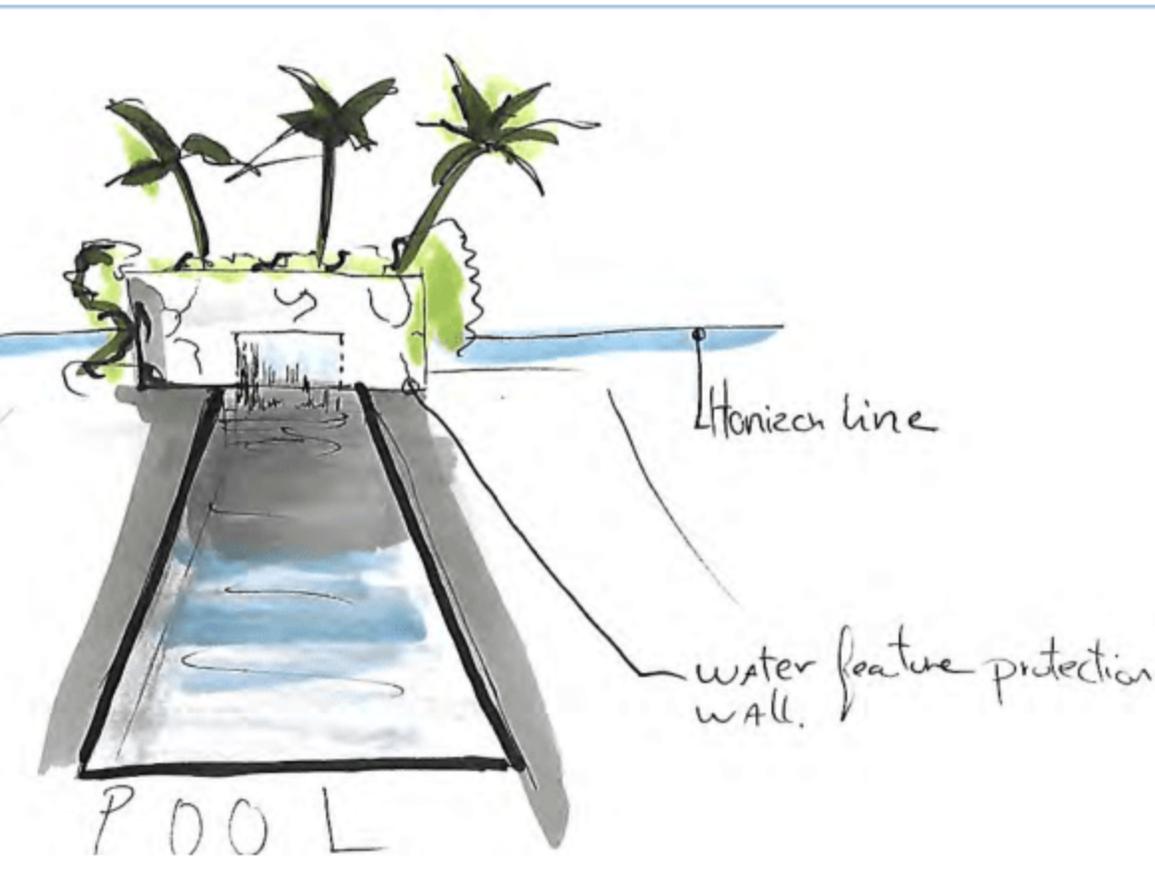
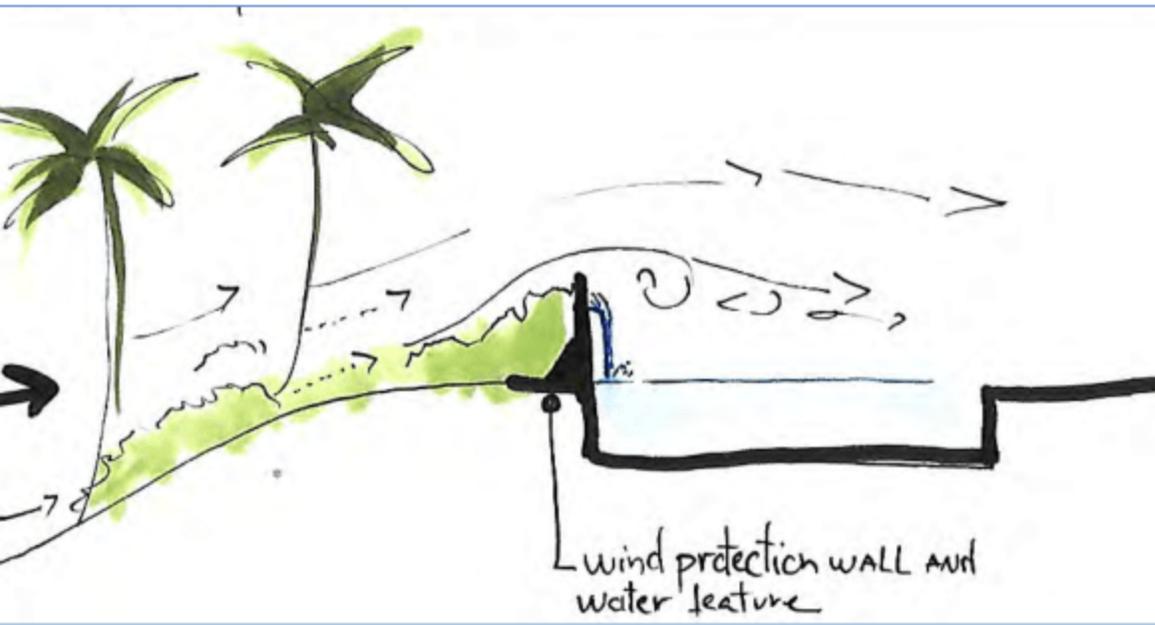
SCENARIO 02

Building a wall on the top of the slope will definitely protect the pool, but could also create turbulence behind the wall. The ocean will no longer be seen while swimming.



SCENARIO 03

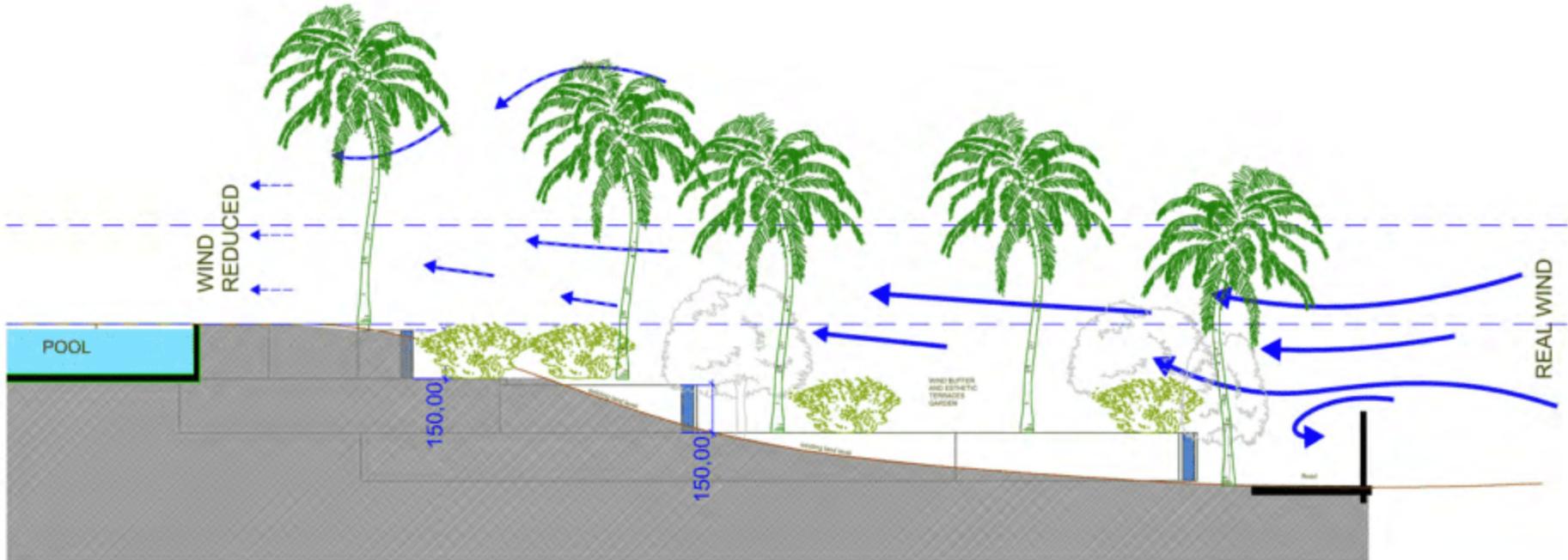
Building a wall and add some vegetation behind be benefit to reduce the turbulences air flow effe water feature could be a solution to compensate loose of the ocean sight.





Parcel No. B
6.3 Acres ±

Parcel No. A
60 Acres ±



Inspiration Pictures & Rendering









The slope at the entrance creates wind acceleration, building walls in terraces will help to break down its strength from the beginning. Plantation EFTA00804920

