



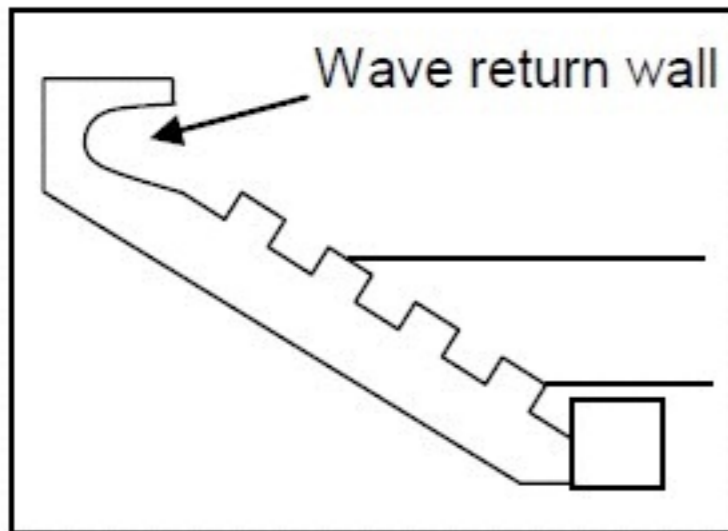
Michaela F. & Gabby L.

Problem: Hurricane Sandy

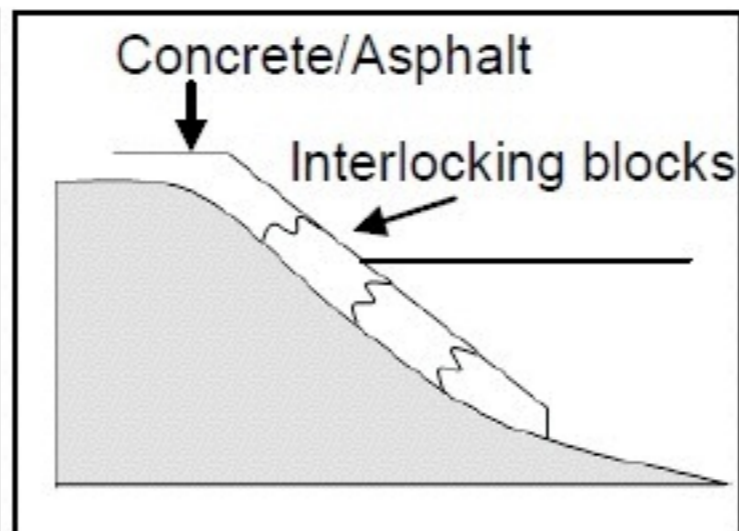


Design Process

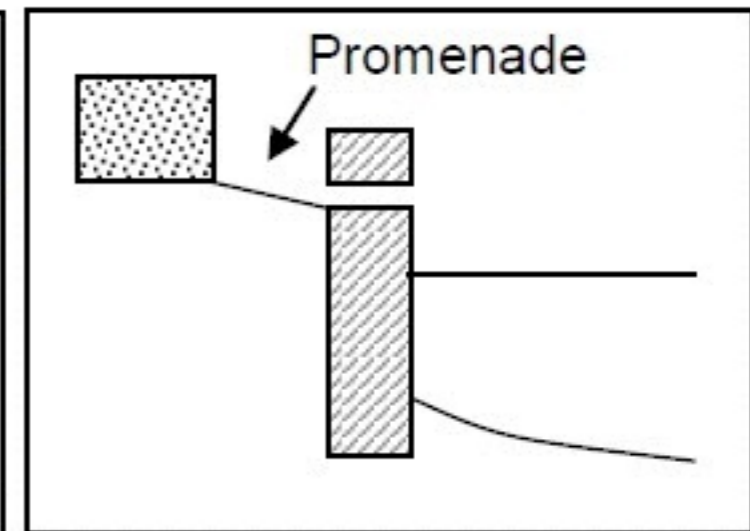
Irregular Face



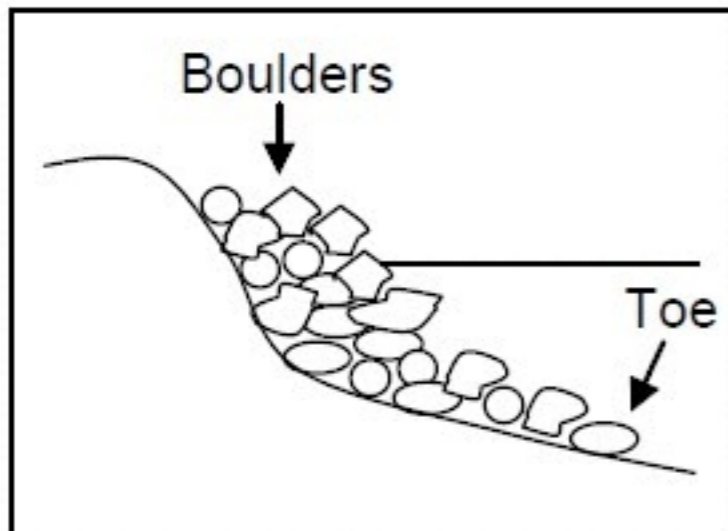
Revetment



Vertical Wall

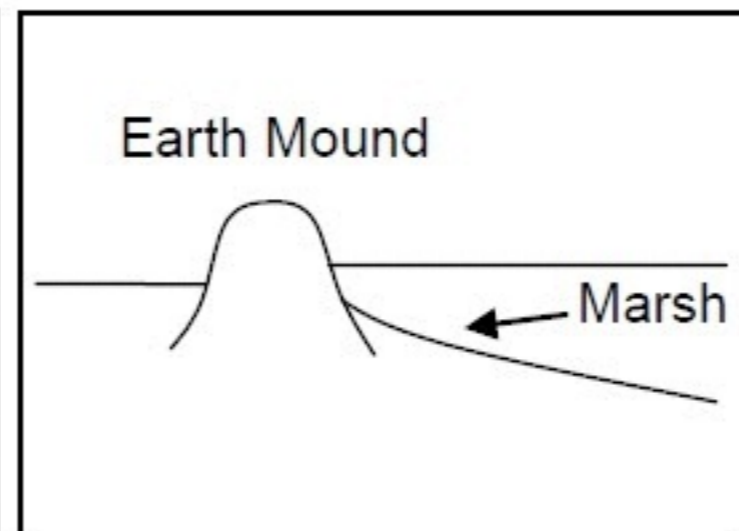


Boulders



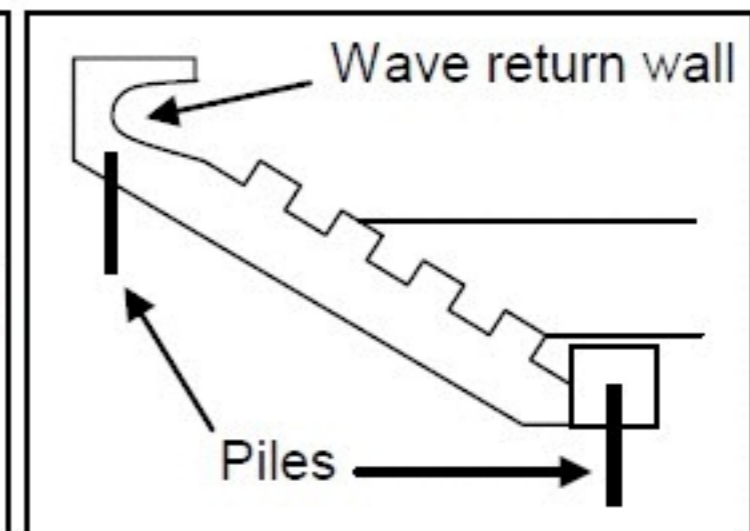
Rubble Mound

Earth Mound



Embankment

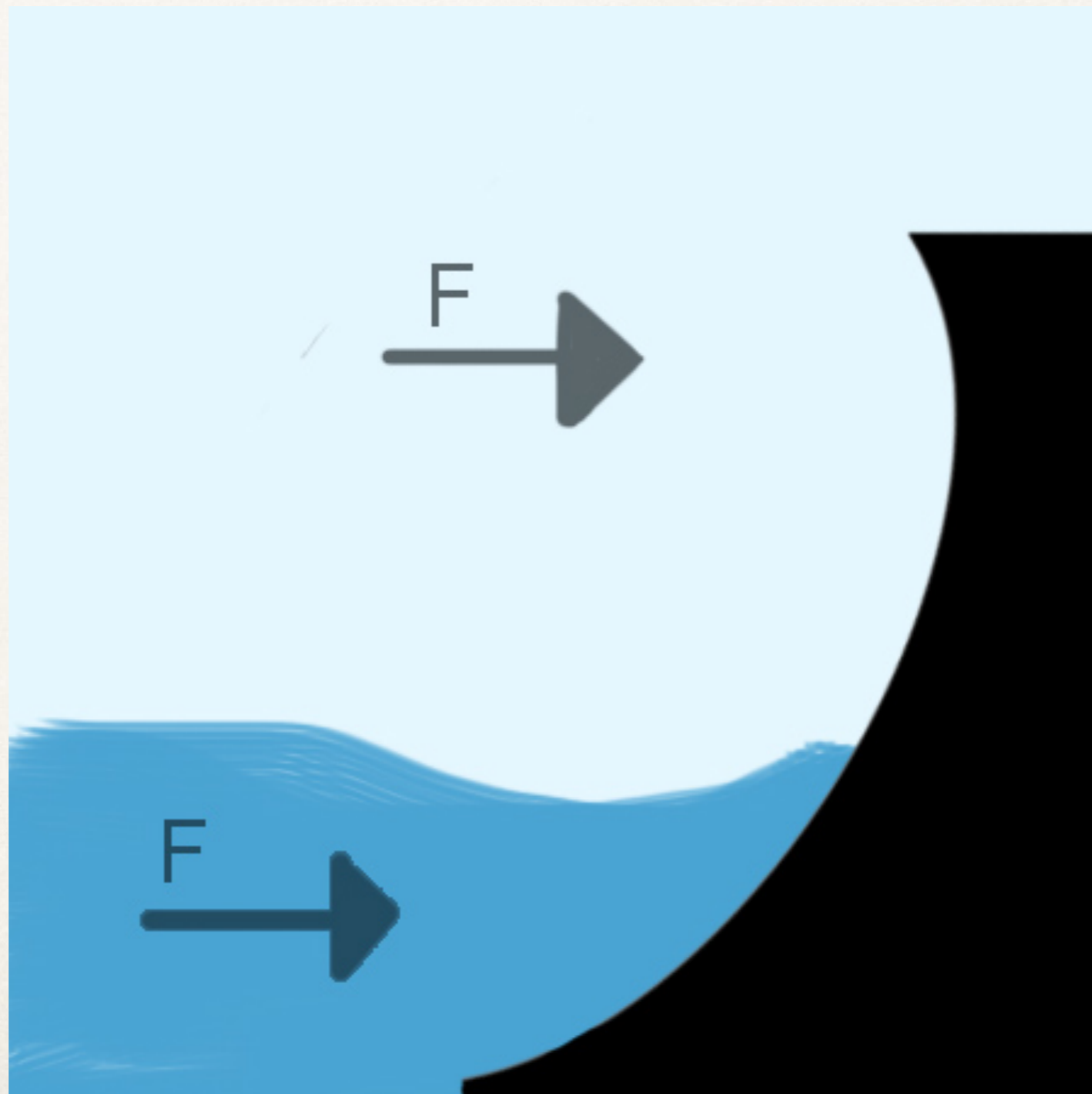
Wave return wall



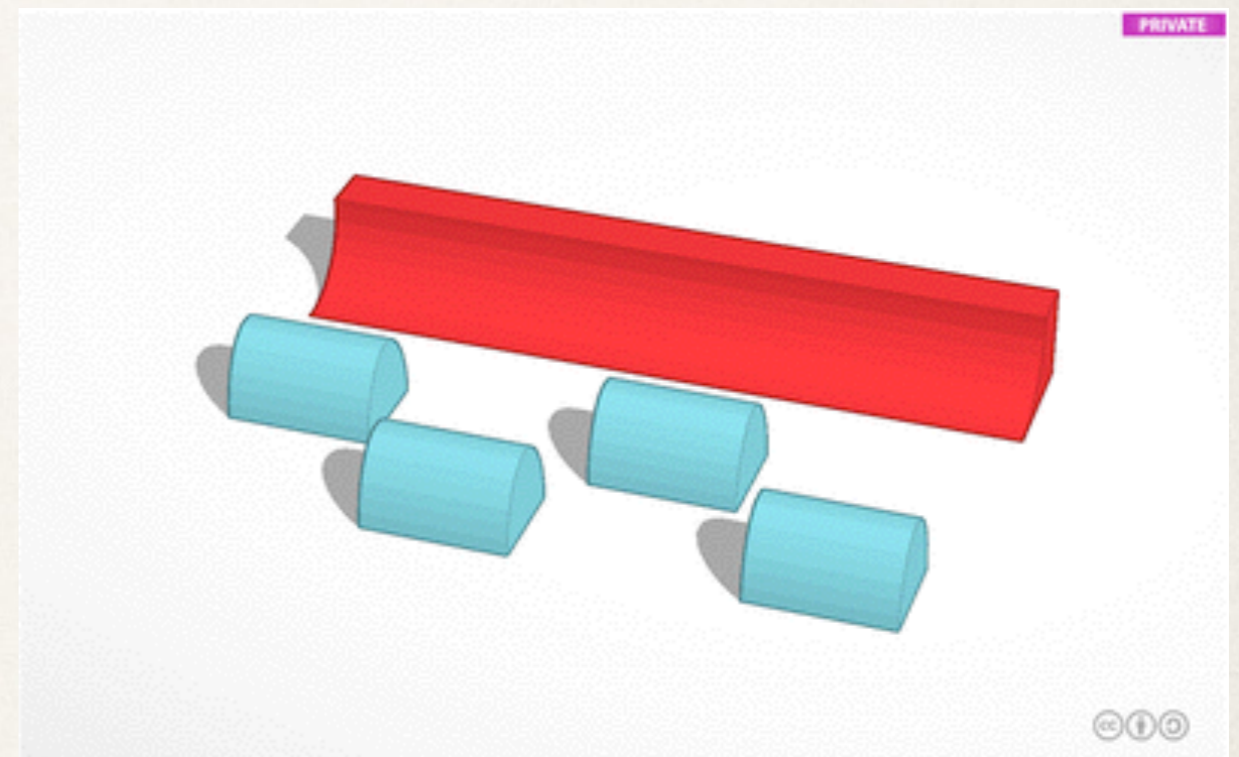
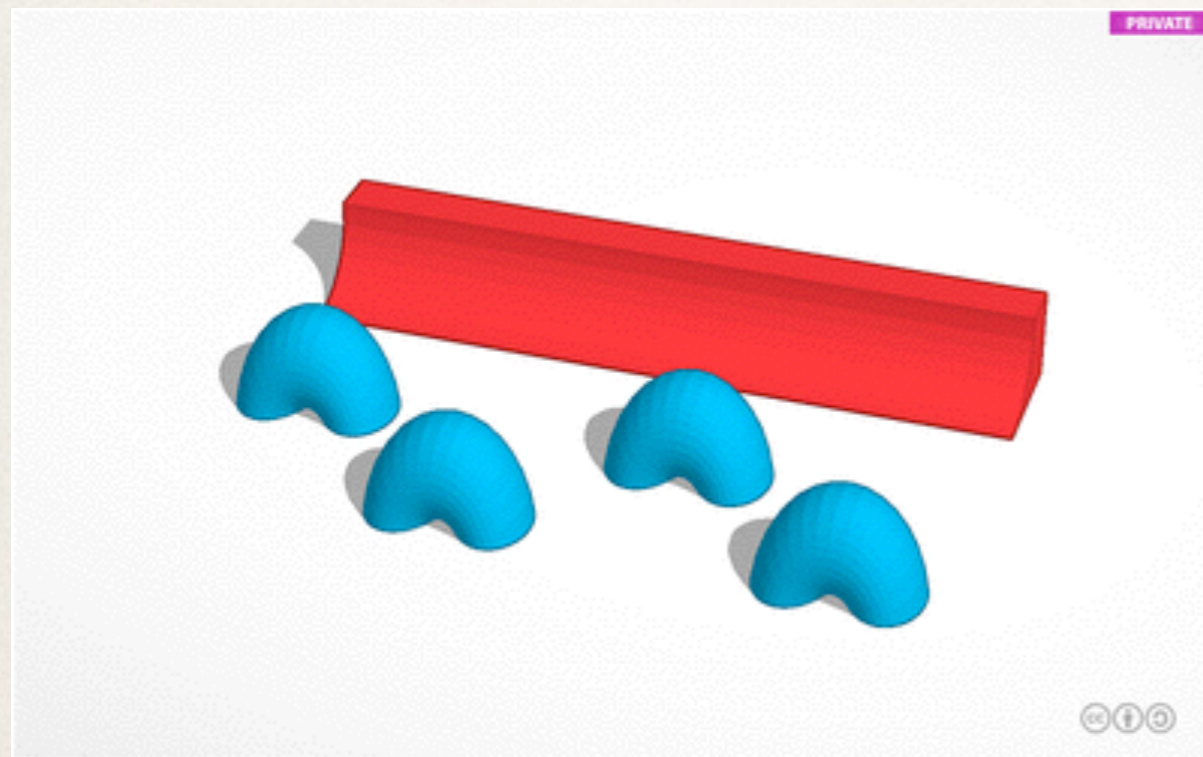
Curved/Stepped

Hard, concrete structures are typically replaced by revetments and embankment-type structures in more sheltered environments

Forces



Solution: Sea Wall



Sources

- ❖ <http://www.minnpost.com/sites/default/files/SandyDestructionQueens640.jpg>
- ❖ http://climatetechwiki.org/sites/climatetechwiki.org/files/images/extra/media%20image%201_13.jpg
- ❖ All other images drawn by Michaela Fahey