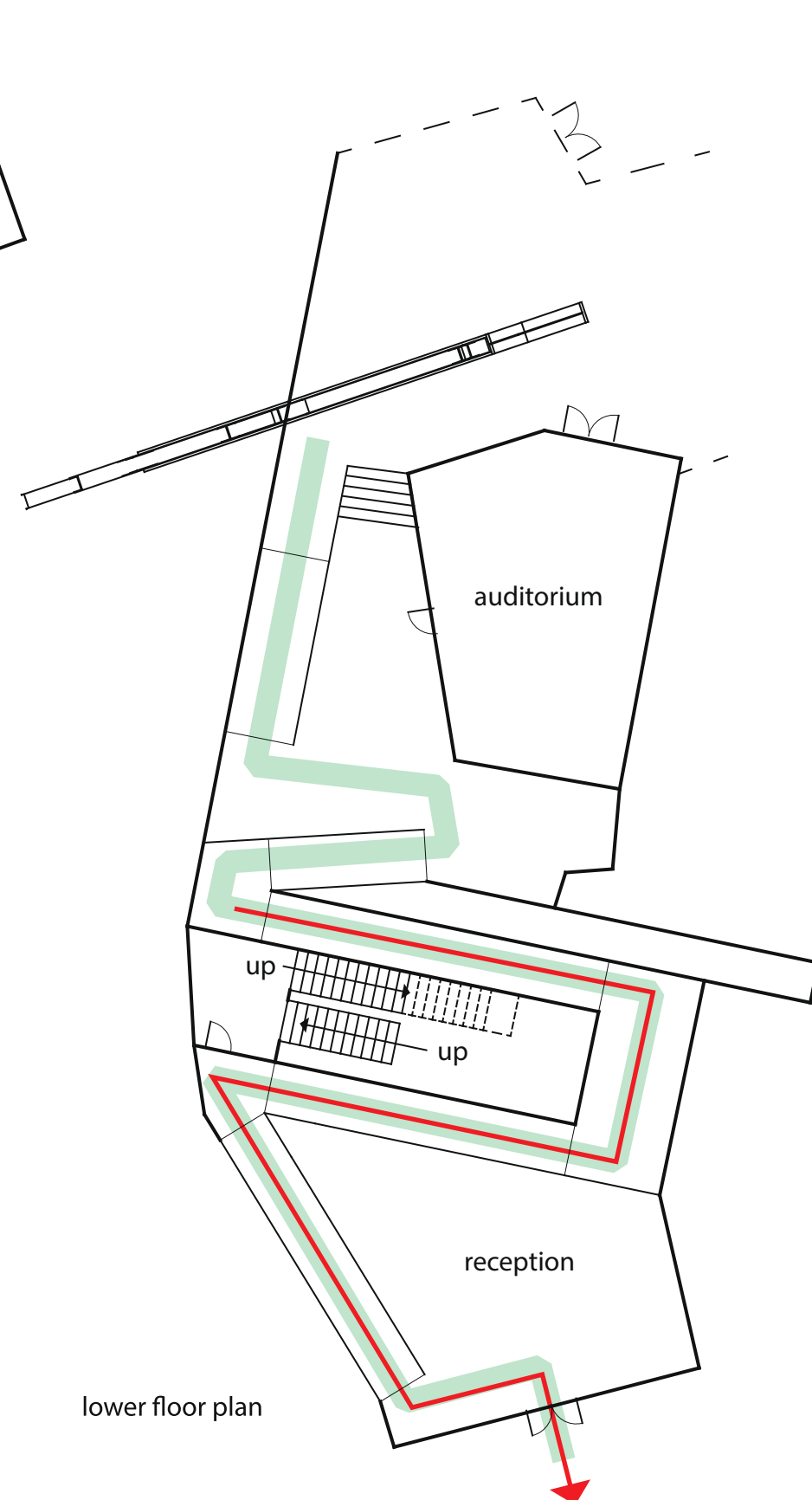


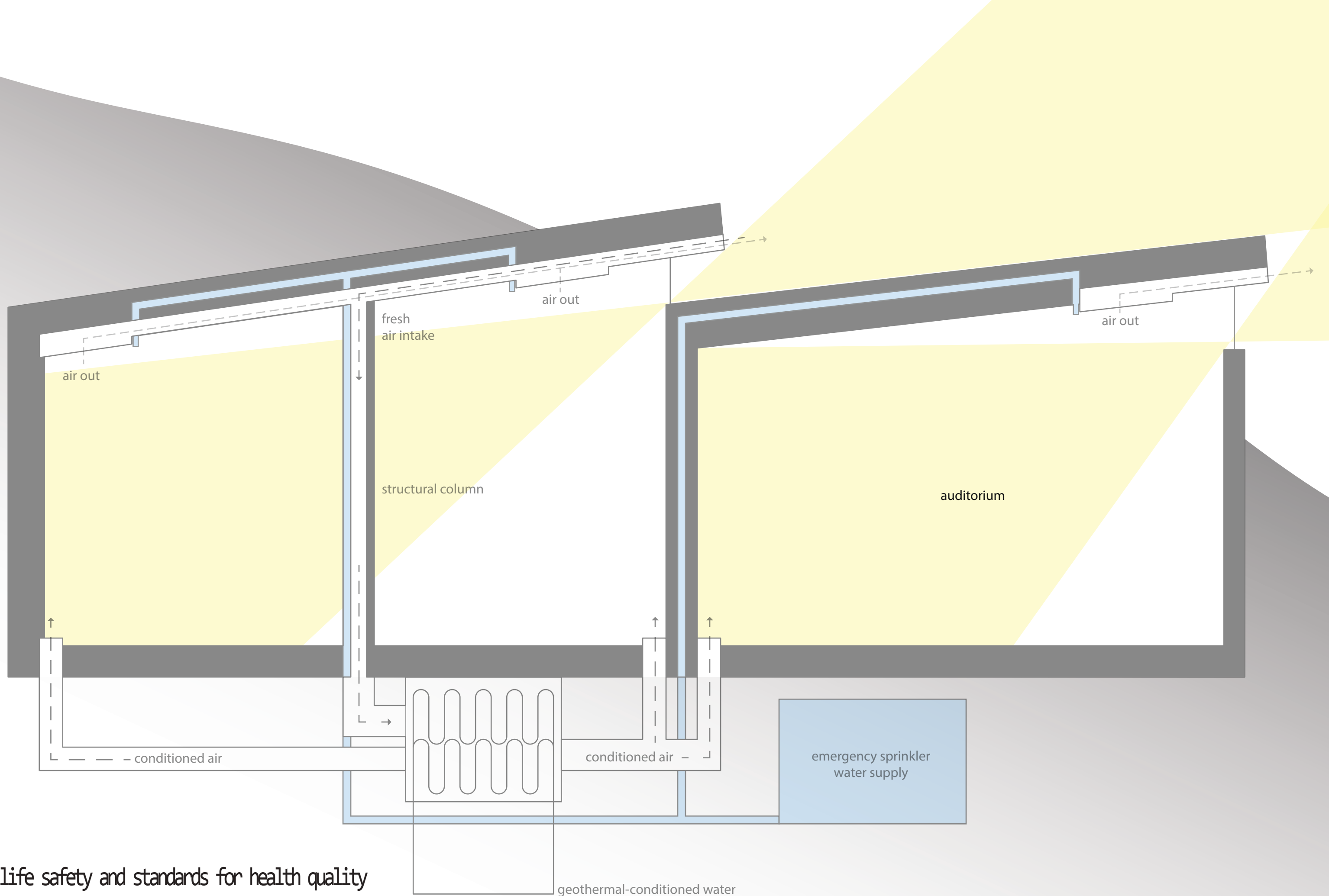
upper floor plan



lower floor plan

- fire escape paths
- accessible circulation via ramps

accessibility and emergency fire escapes



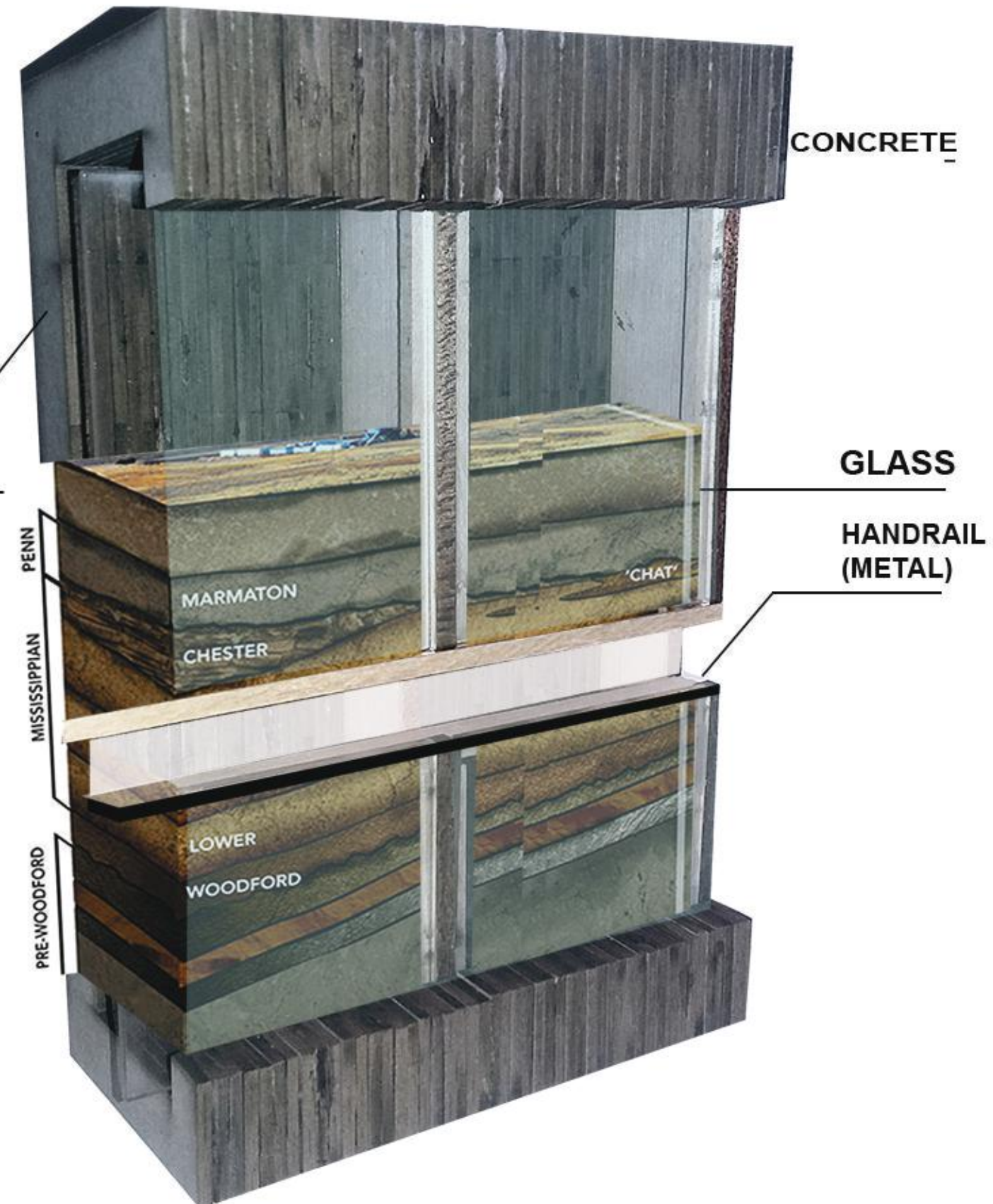
life safety and standards for health quality



wall section of geology exhibition

REINFORCED CONCRETE
RETAINING WALL

GEOLOGY LAYERS

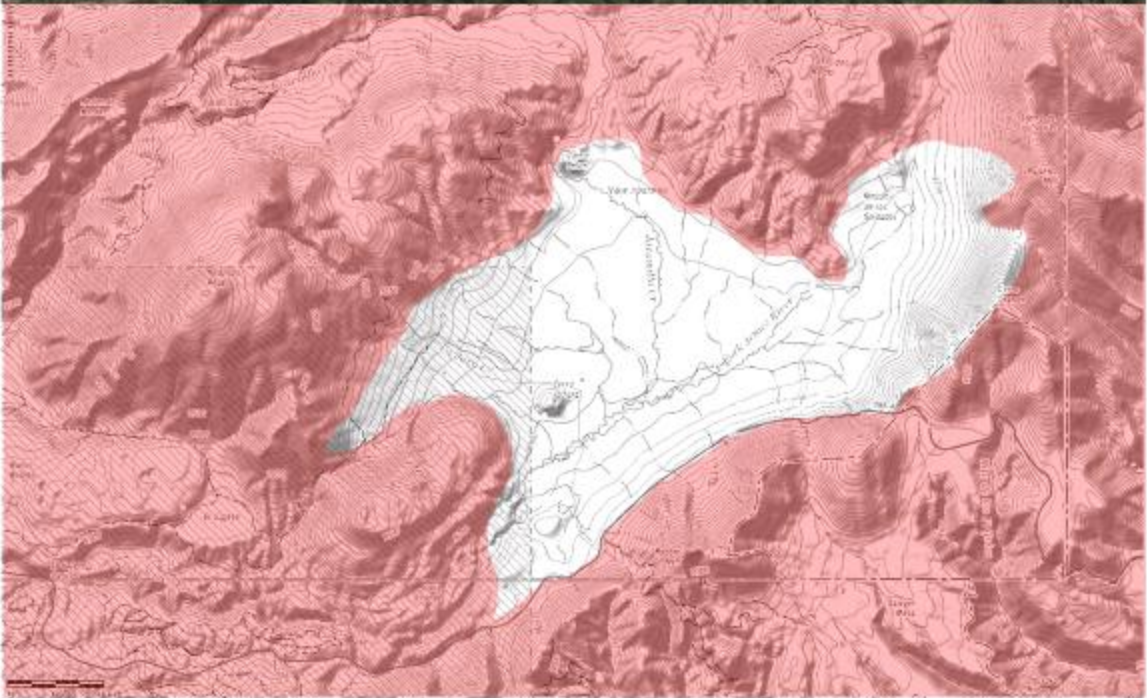


WALL SECTION

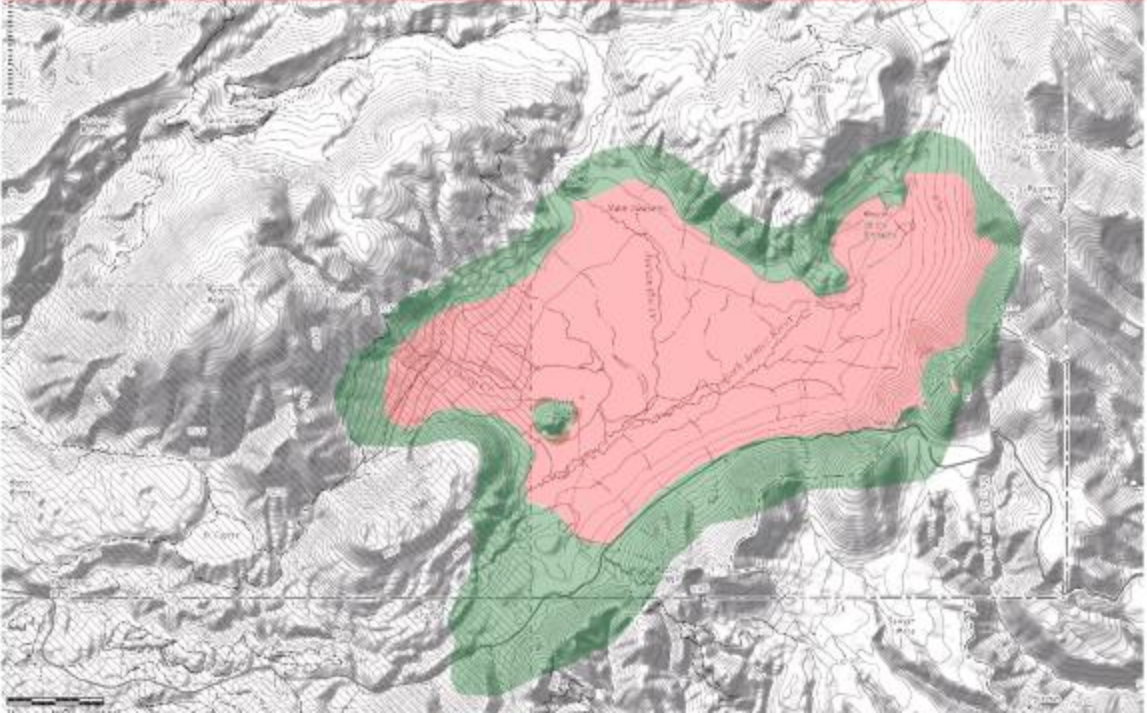
RICHARD PHAM, SEPIDEH NAKISAFAR



GOOGLE EARTH VIEW OF THE SITE

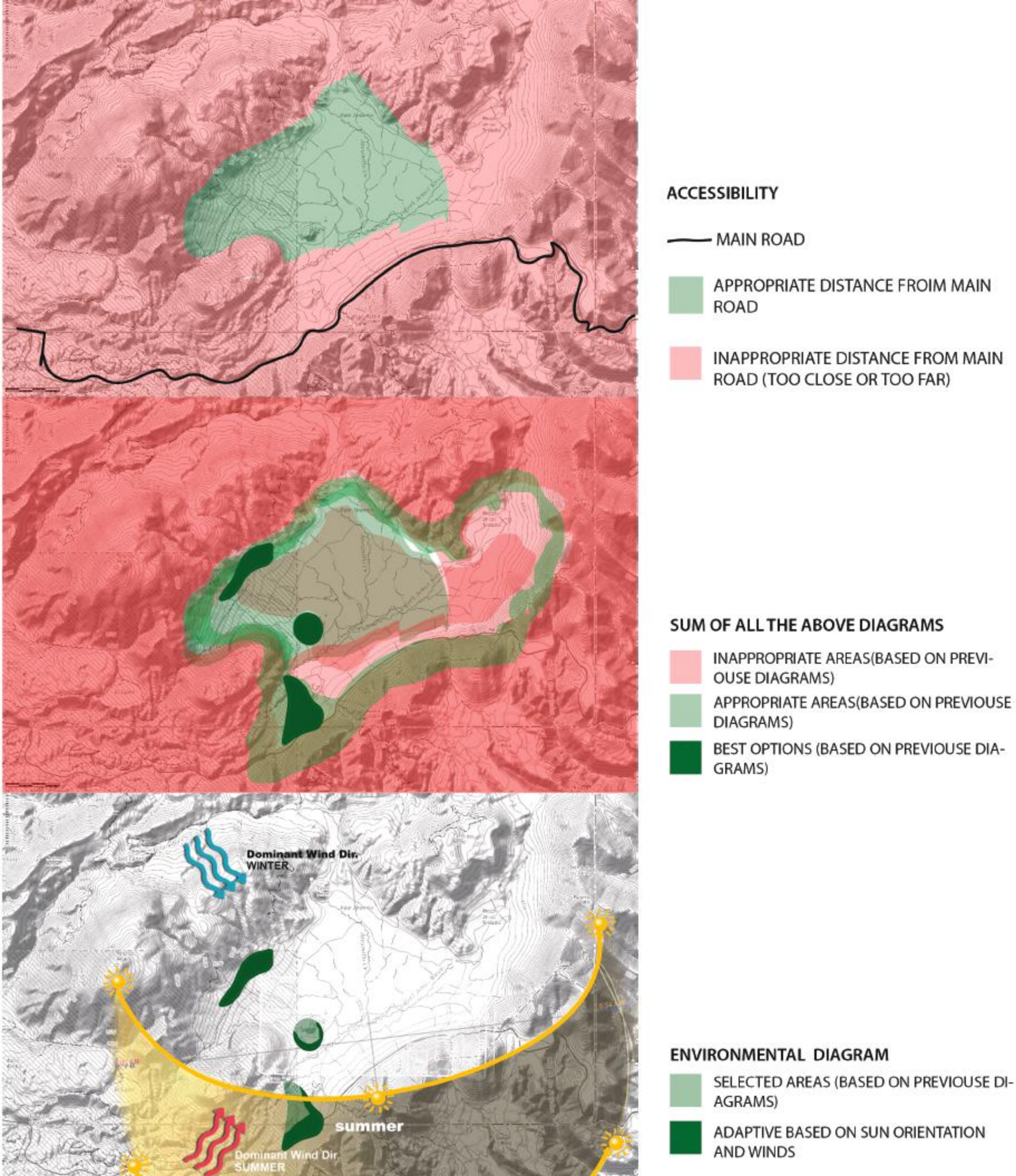


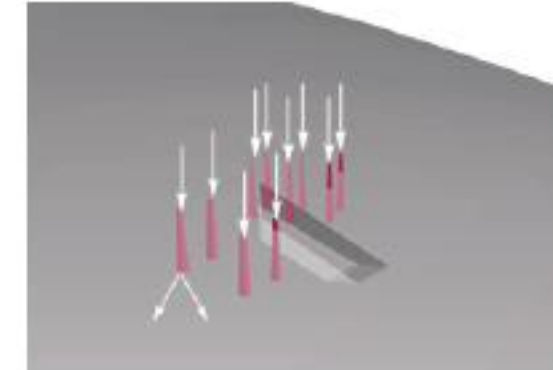
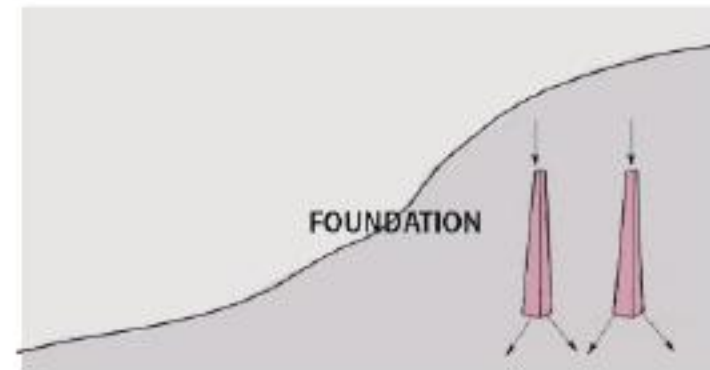
AREAS EXPOSED TO DANGER OF FIRE
(NOT SUITABLE FOR CONSTRUCTION)



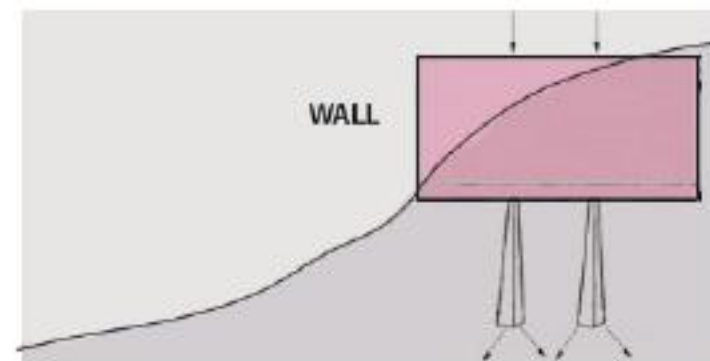
PRISTINE PLAINE IN AN EVEN-LEVELLED
TOPOGRAPHY
(NOT SUITABLE FOR CONSTRUCTION)

EDGED OF FORREST
(SUITABLE FOR CONSTRUCTION)

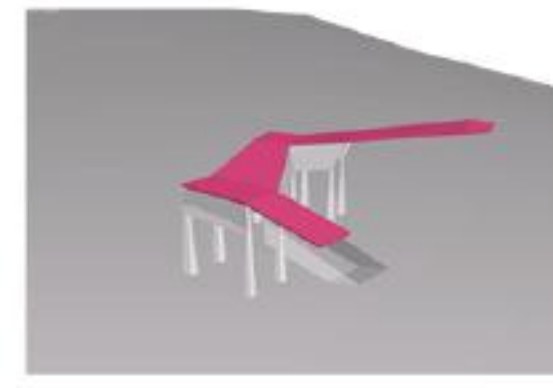
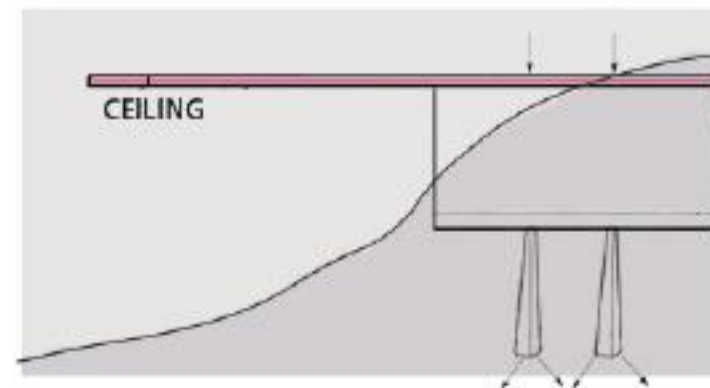




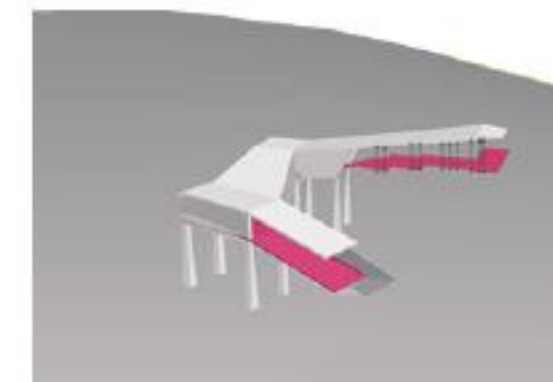
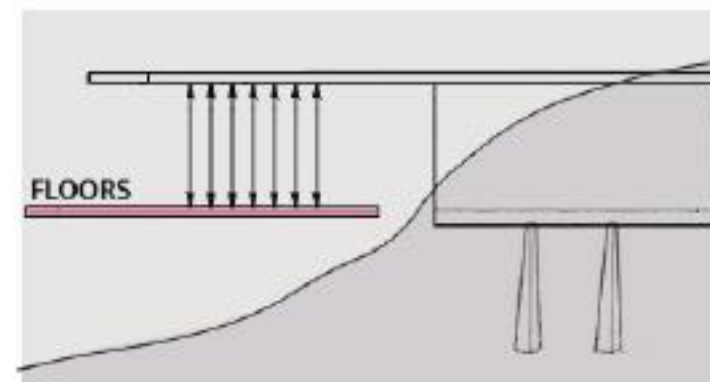
01 FOUNDATION



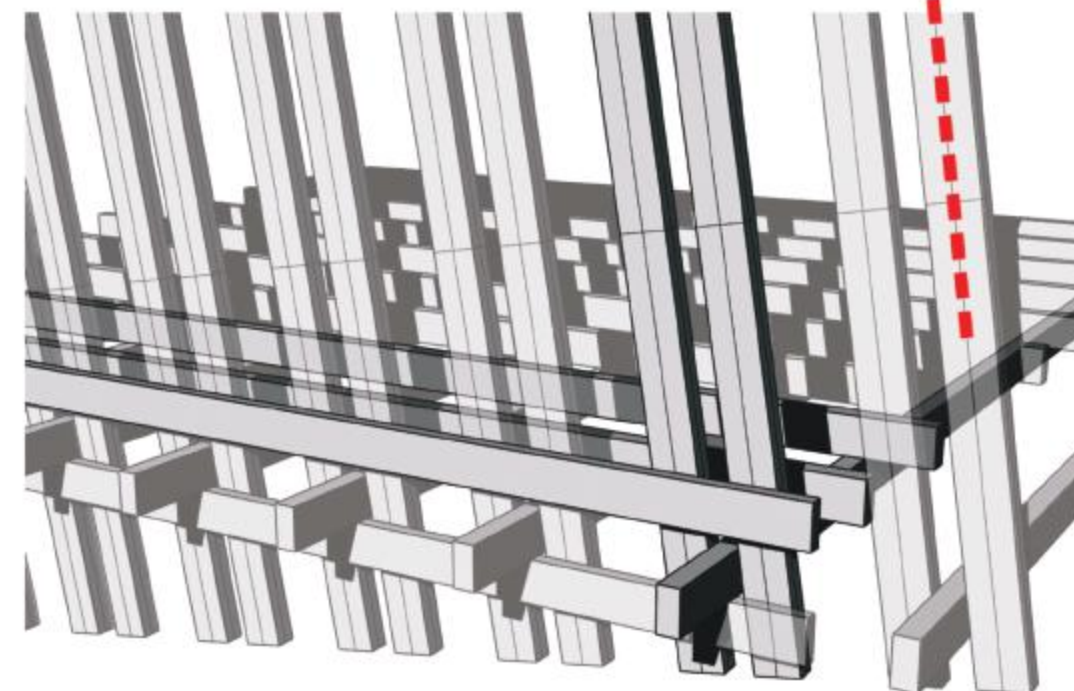
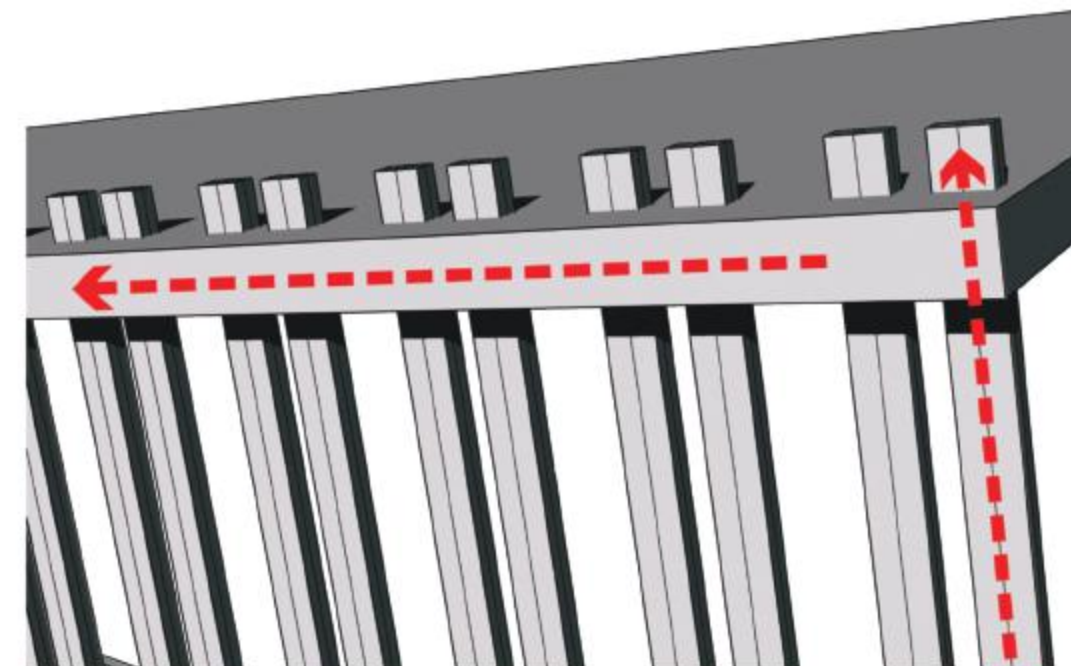
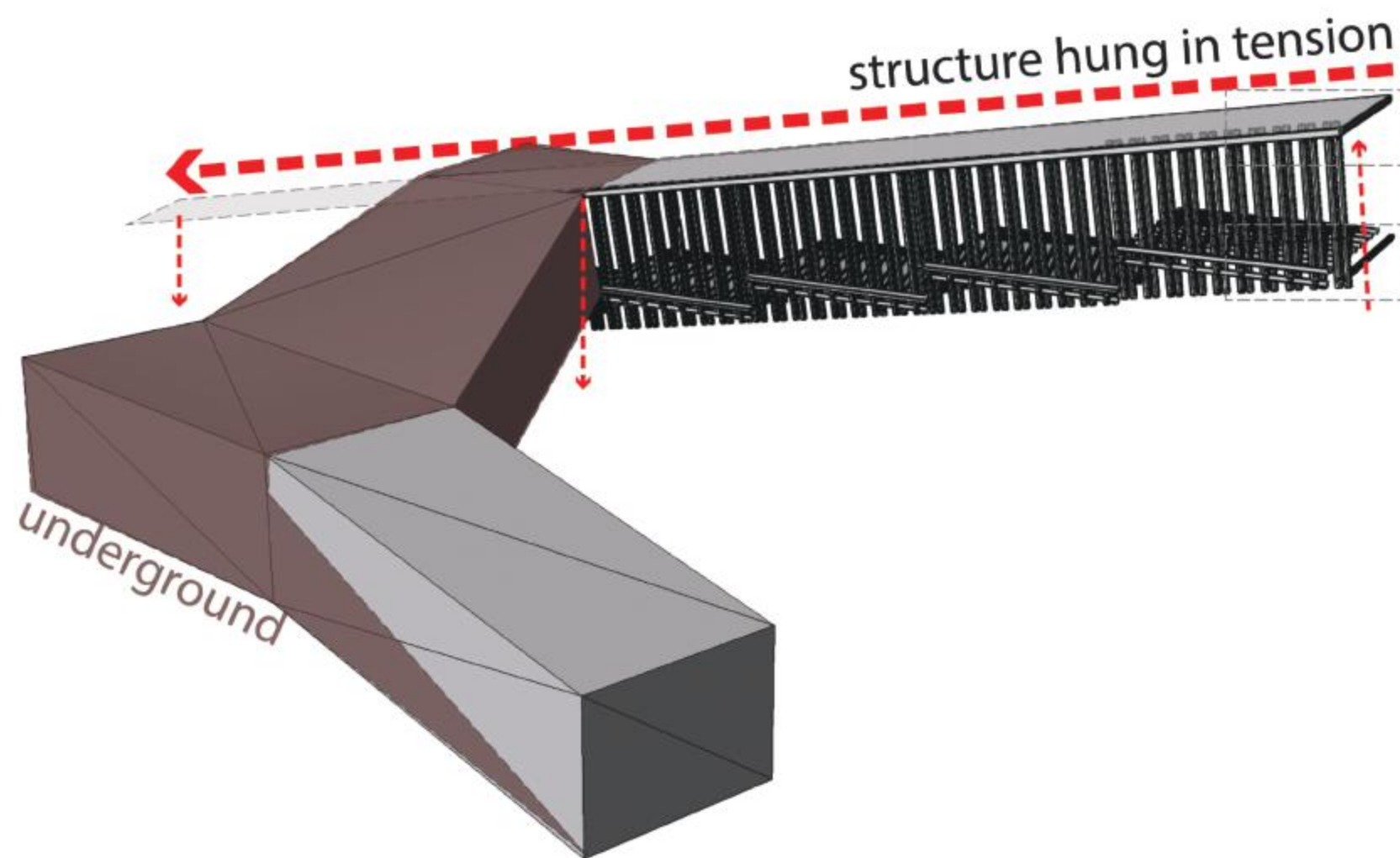
02 WALLS - Walls are built on the foundation and are mostly buried into the ground

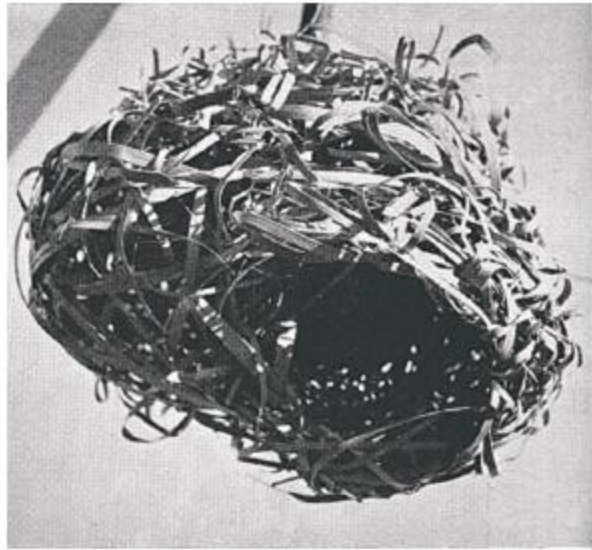


03 CEILING - The weight of the ceiling is on walls and foundation; and is partly buried into the ground

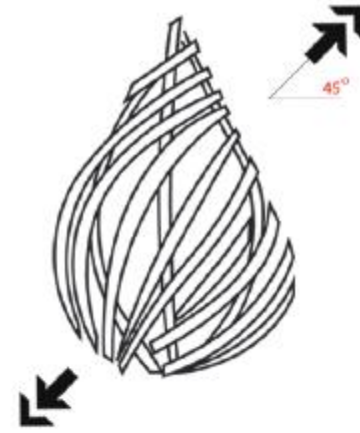


04 FLOORS - Floors are hanged from the ceiling and the ceiling carries the weight of the floors. The floors are NOT united and come in different pieces for structural purposes.

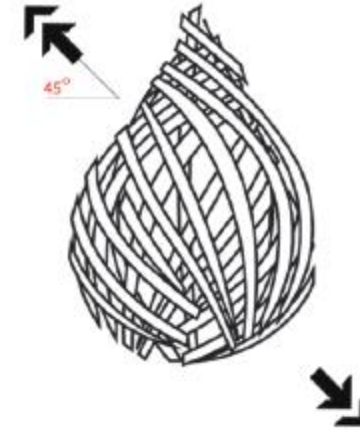




01 RINGS



02 45 DEGREE GRID
MADE OF TWISTED
LEAVES



03 - 45 DEGREE GRID
MADE OF TWISTED
LEAVES

STRUCTURE DIAGRAM



01 RINGS



02 45 DEGREE



03 - 45 DEGREE

OFFSET (2D)



01 RINGS



02 45 DEGREE



03 - 45 DEGREE

EXPAND (3D)

WEAVER BIRD NEST

