

# GREEN HILLS OF GULLBERGSVASS

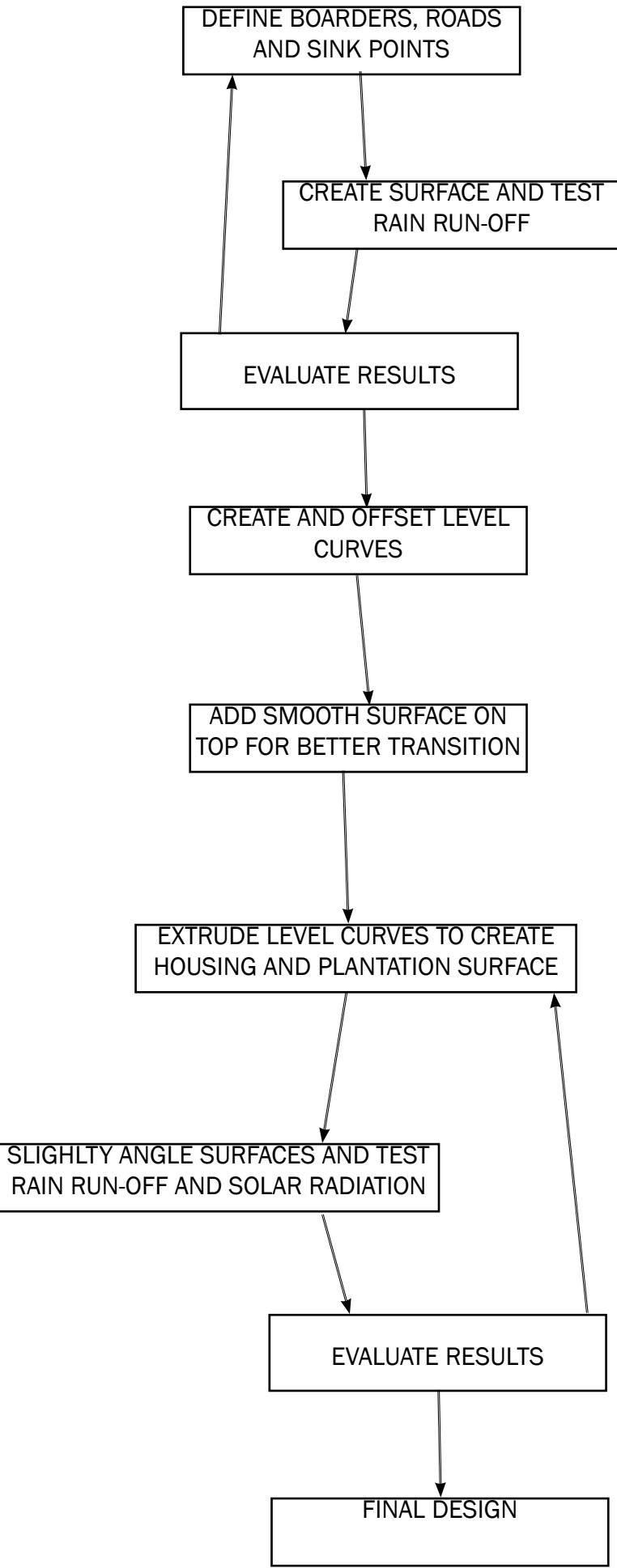
An exploration of the urban park  
environment

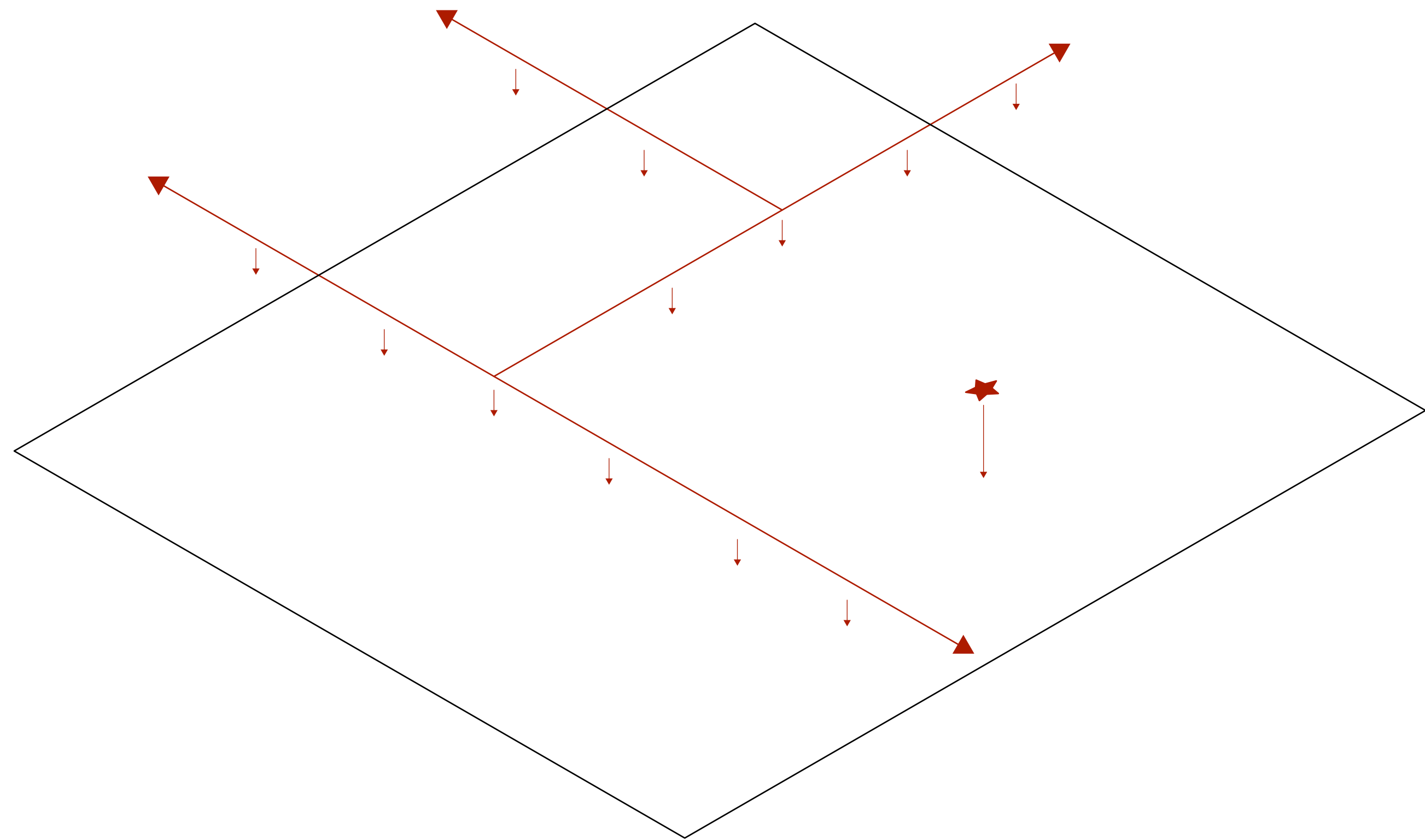
Architecture and urban space design  
Jimmy Örtendahl



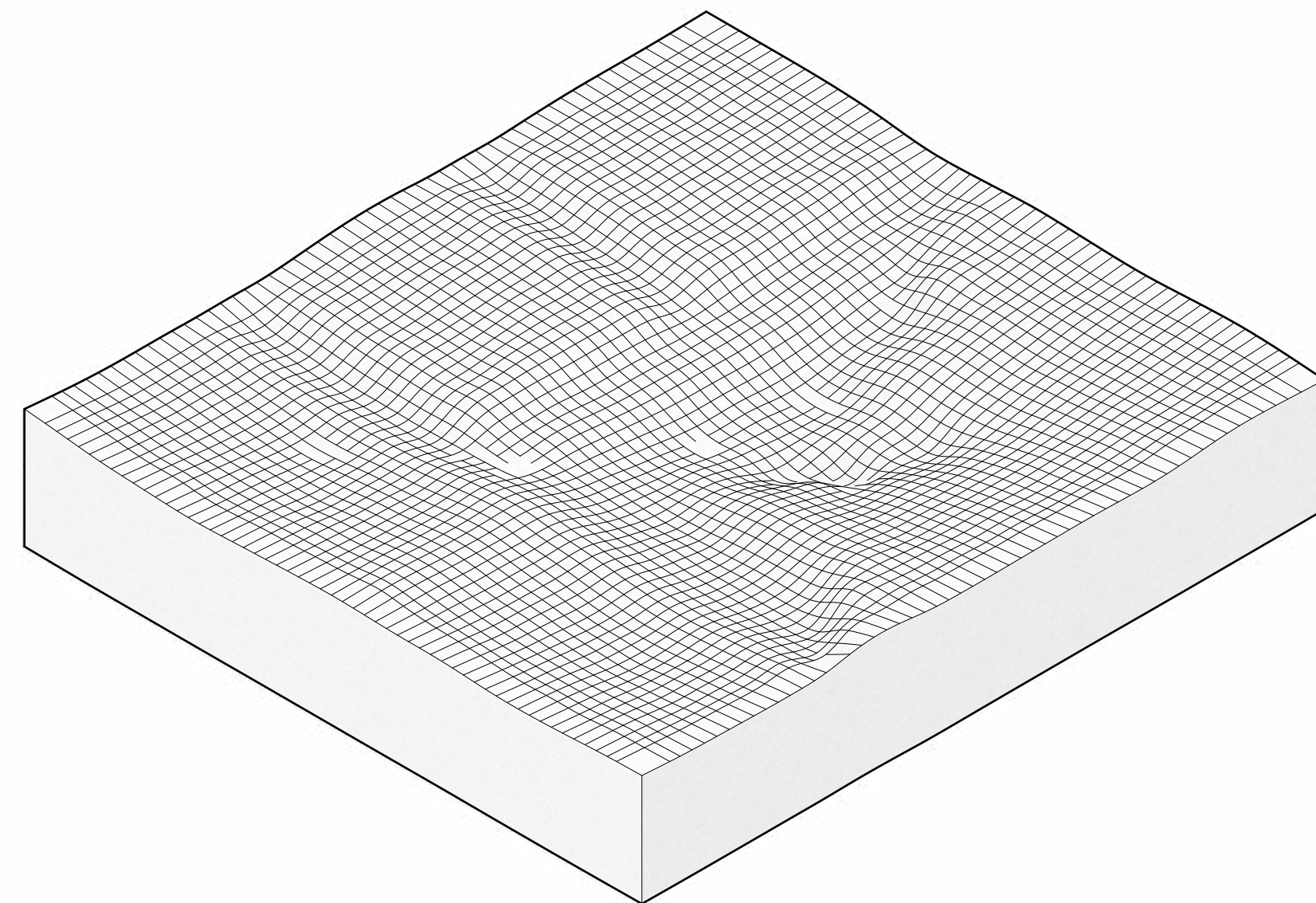
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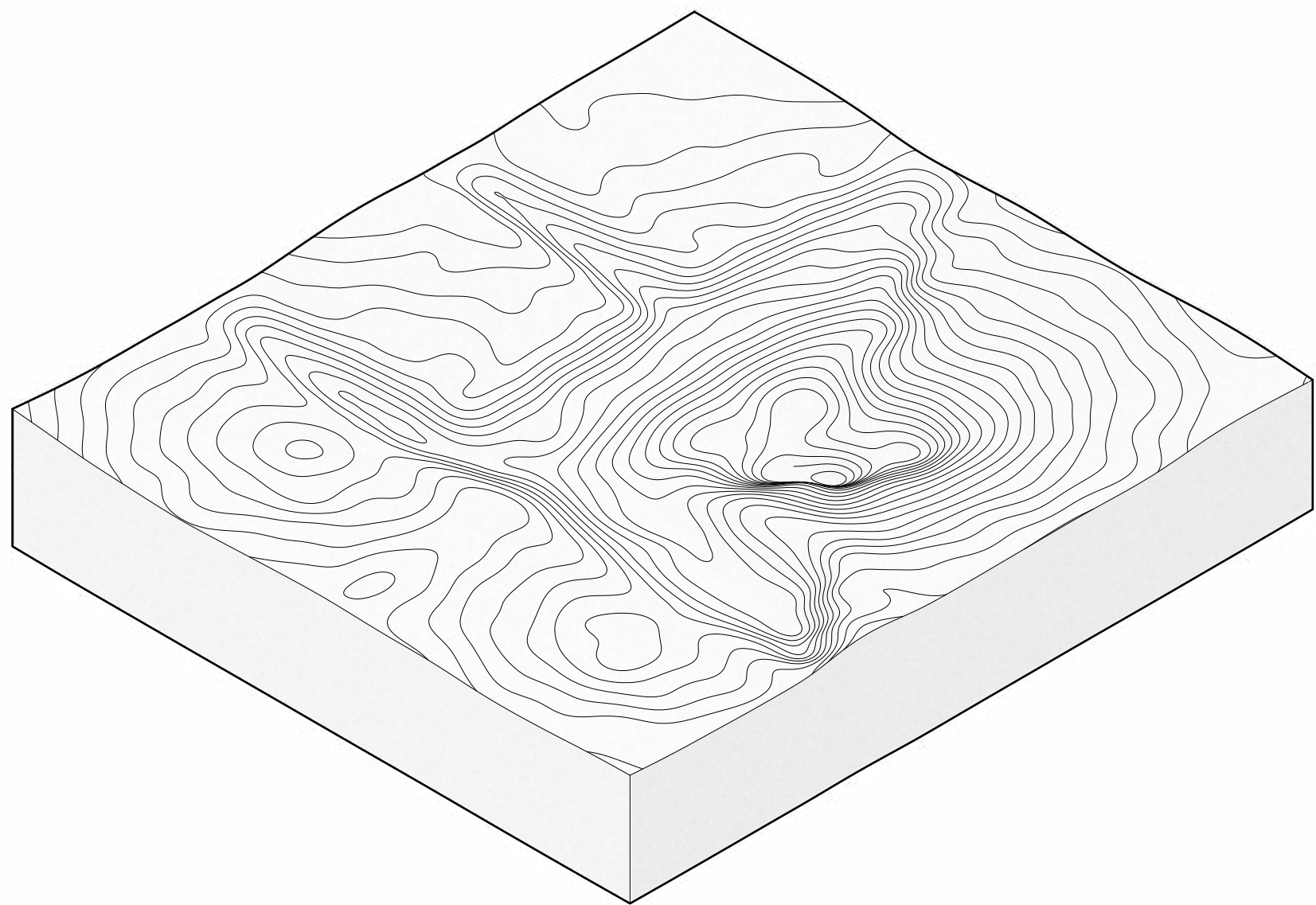


DEFINE BOARDERS, ROADS  
AND SINK POINTS

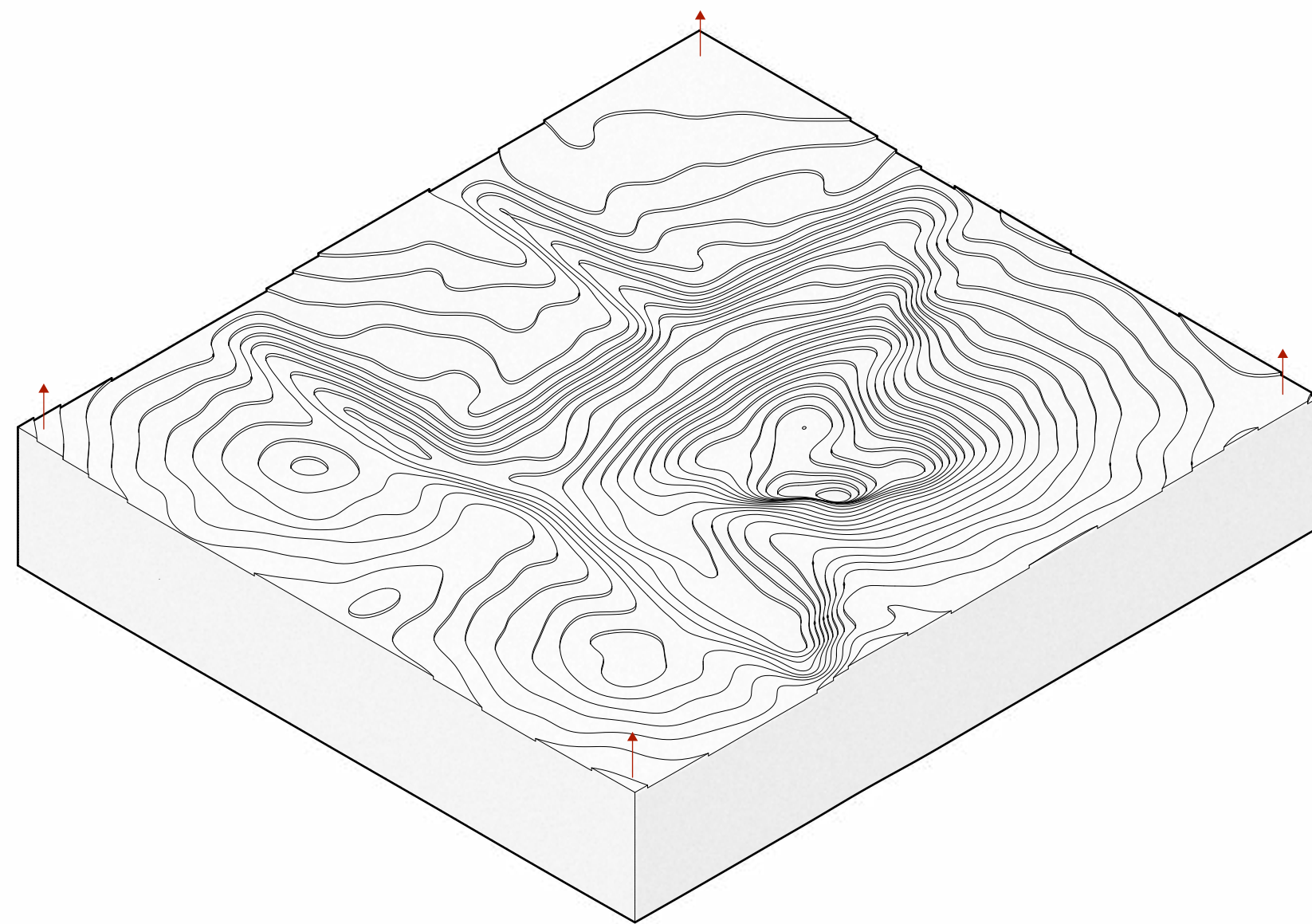


CREATE SURFACE AND TEST  
RAIN RUN-OFF

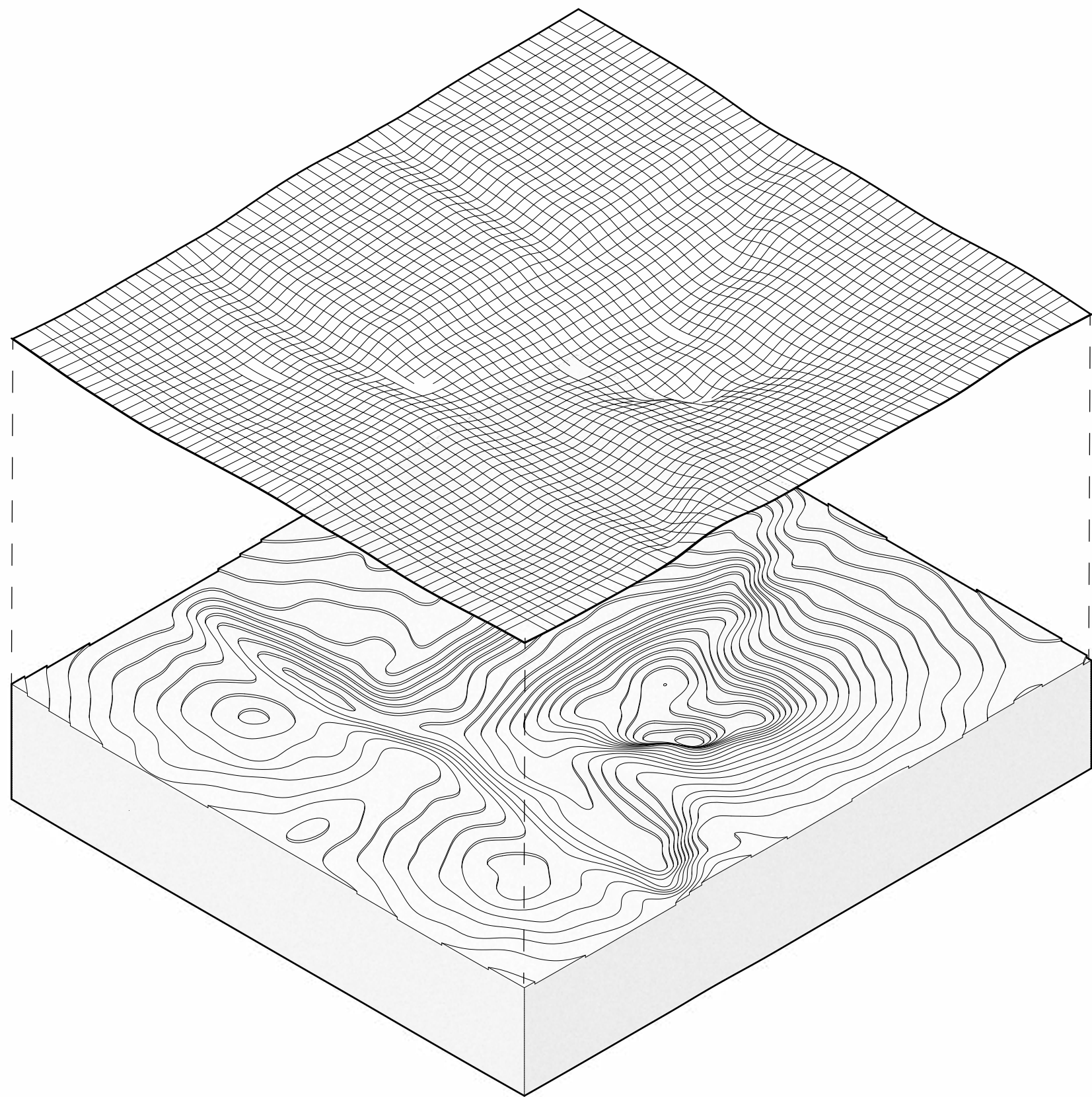




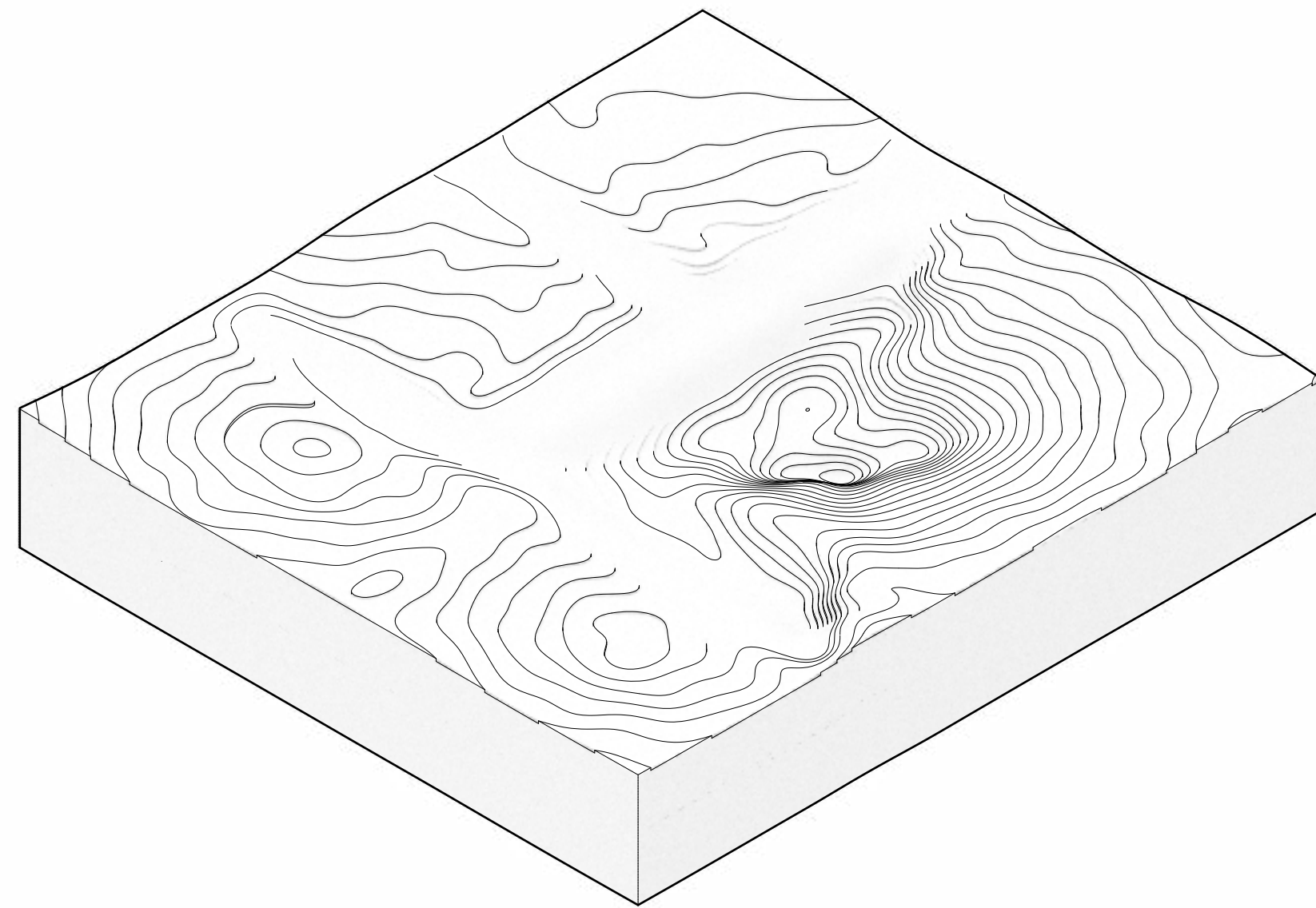
CREATE LEVEL CURVES



EXTRUDE LEVEL CURVES

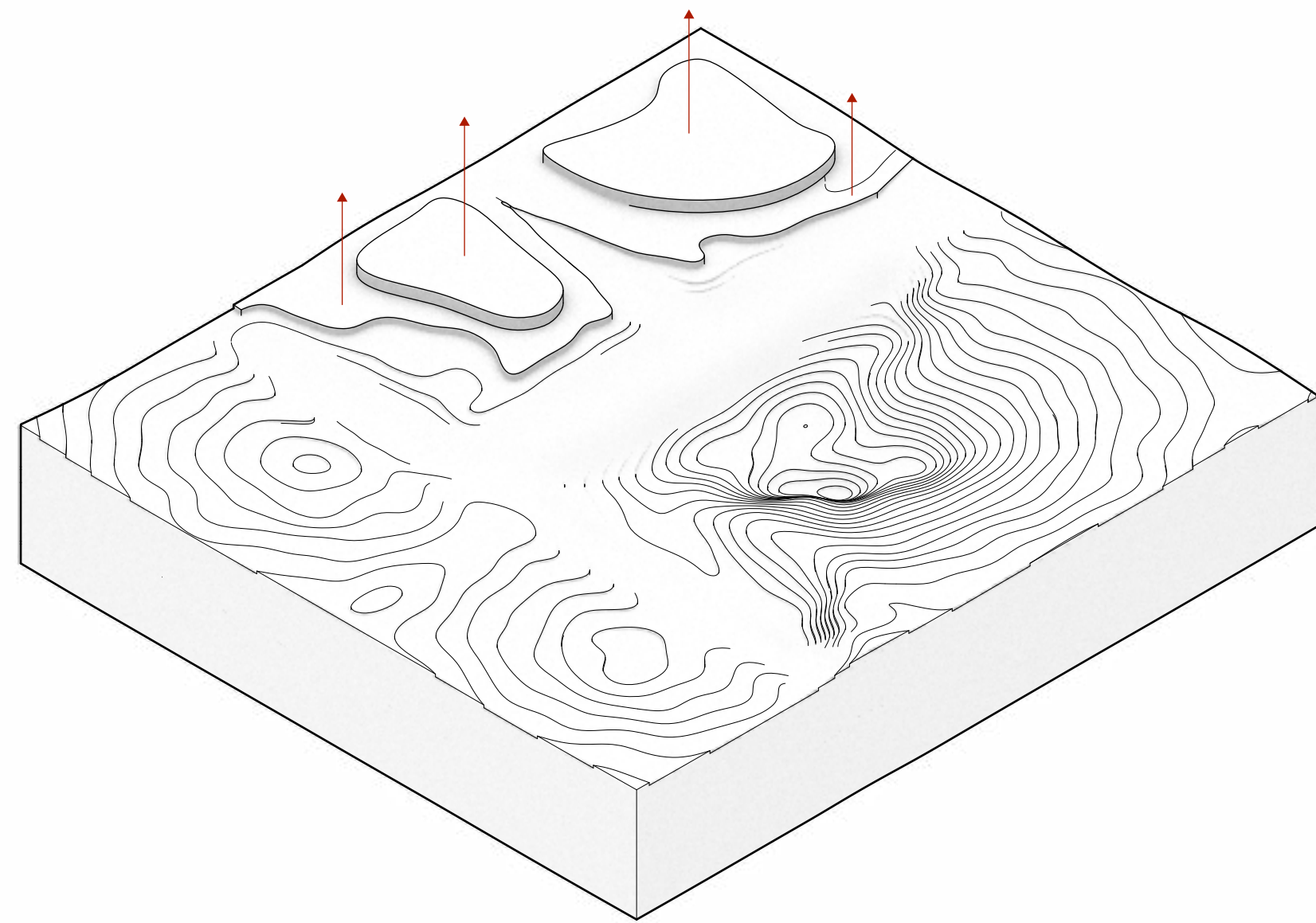


ADD SMOOTH SURFACE

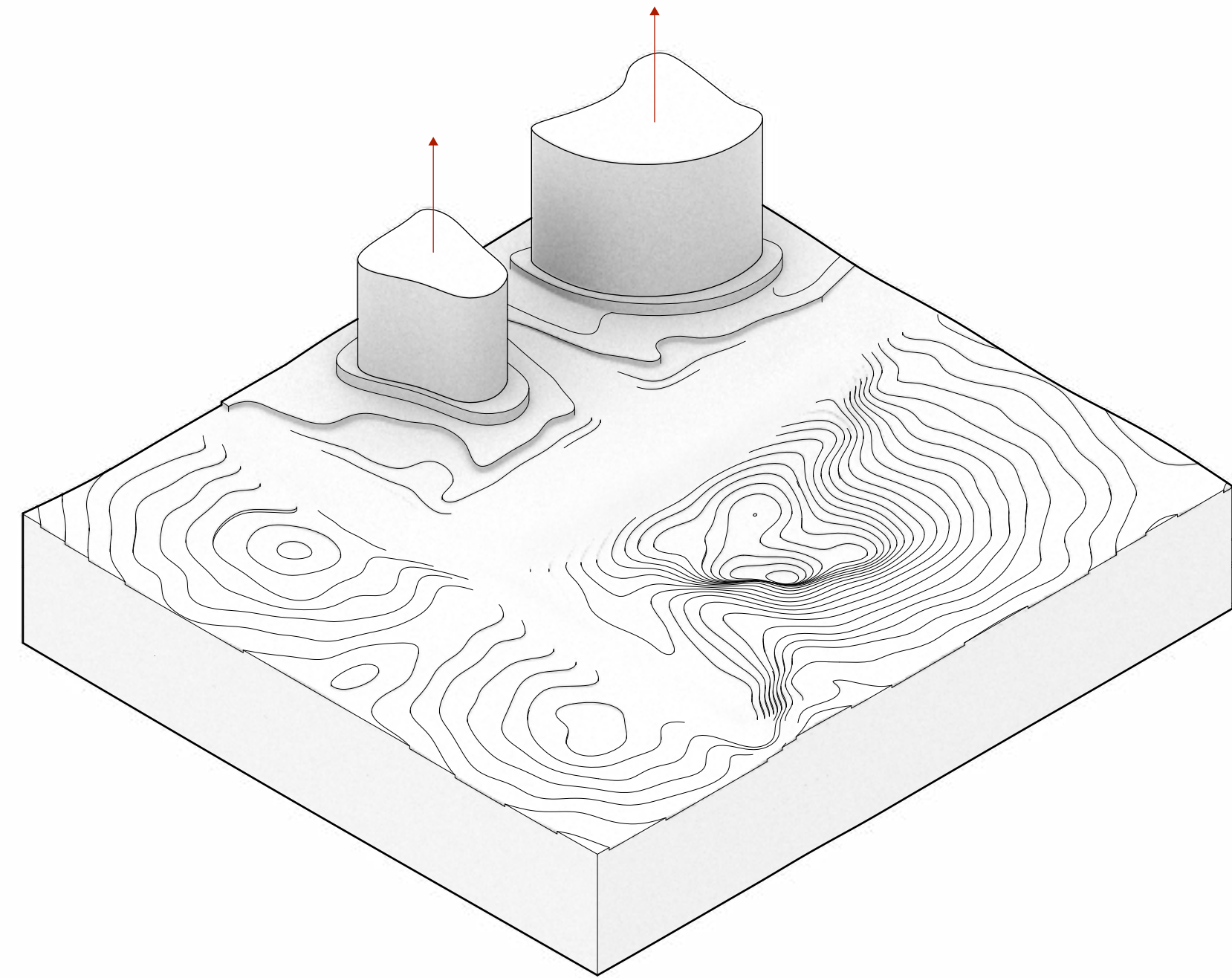


SMOOTHER LANDSCAPE  
TRANSITIONS

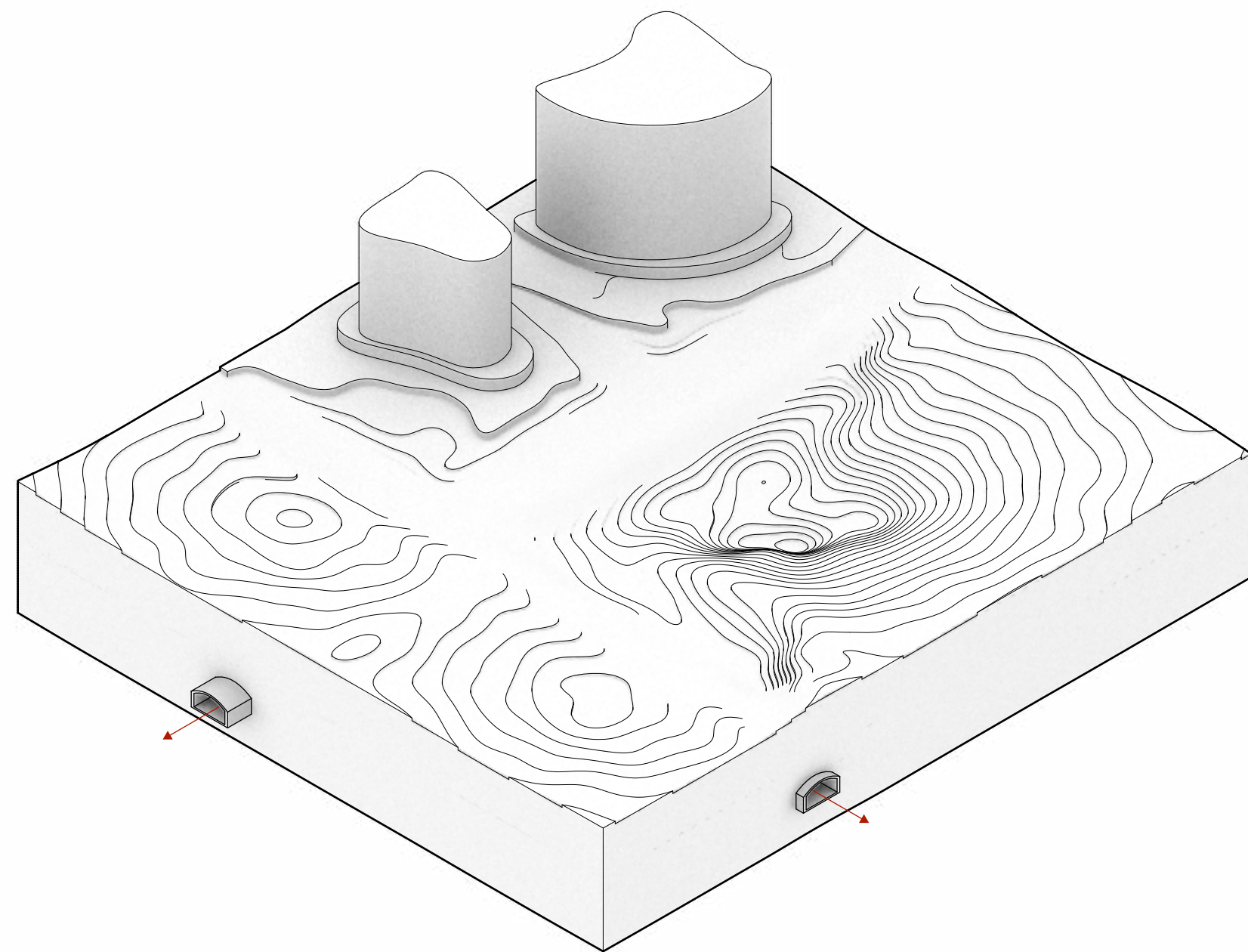




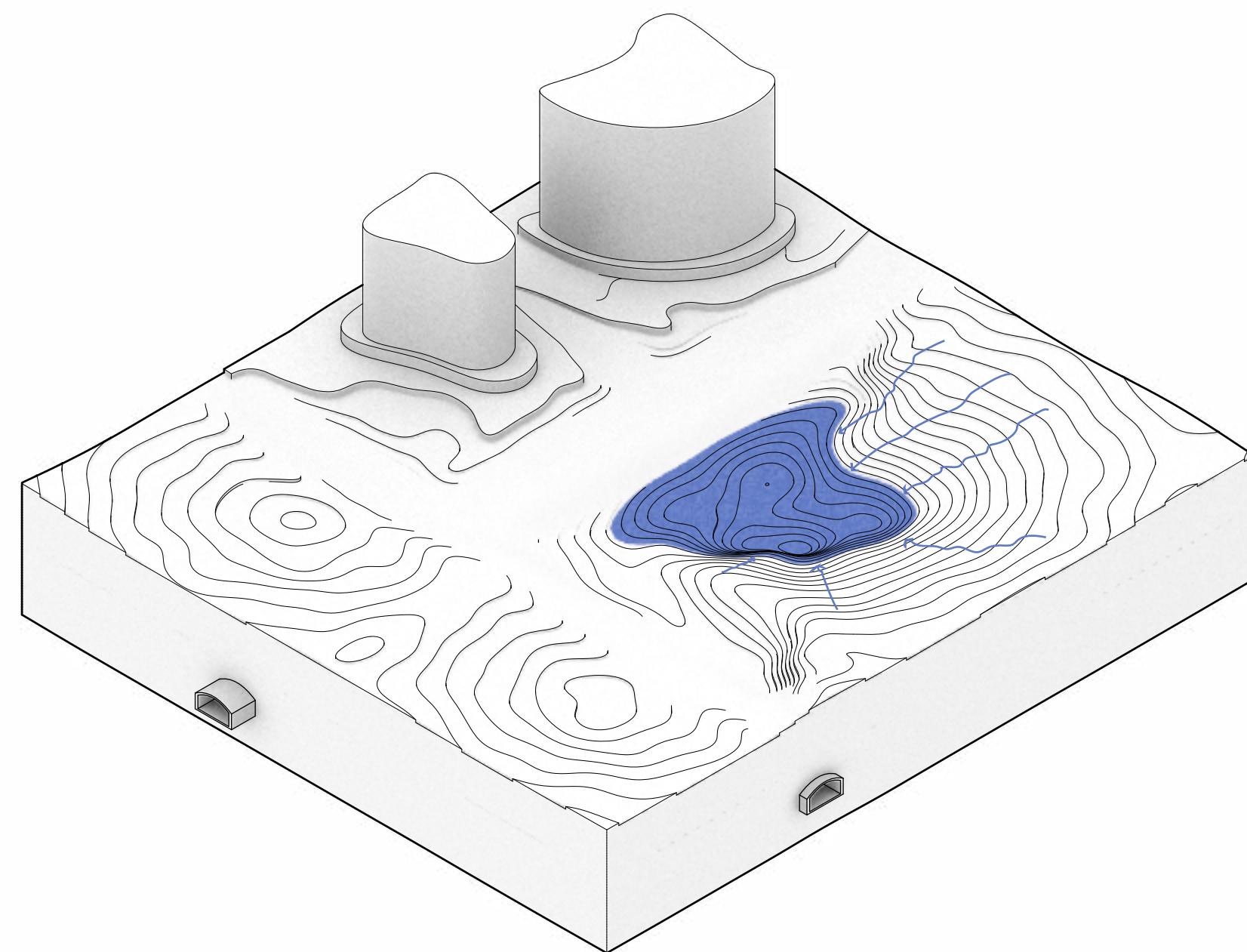
EXTRUDE LEVEL PLATEAUS



EXTRUDE LEVEL PLATEAUS

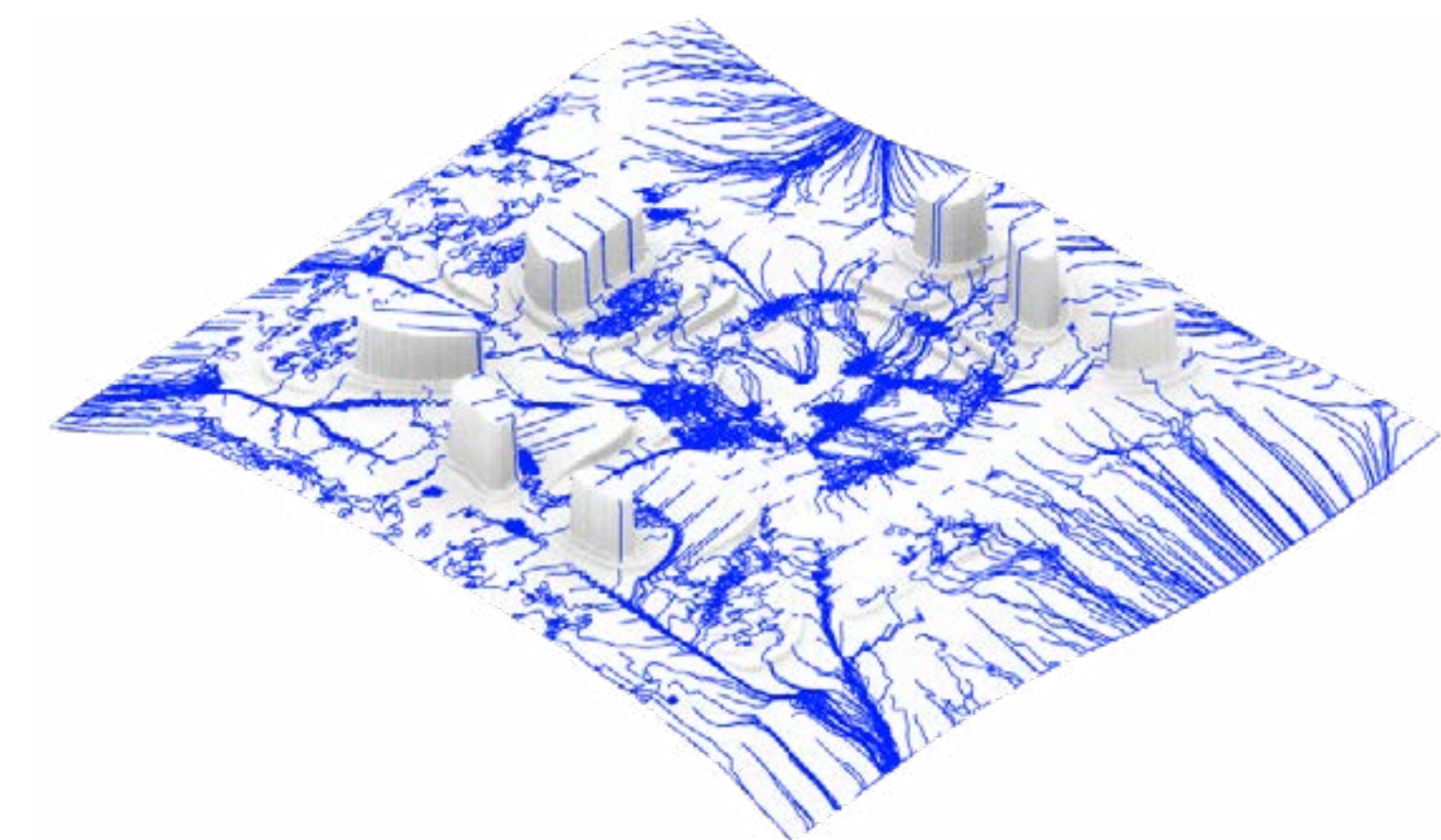


ADD ROAD NETWORK UNDER-  
GROUND

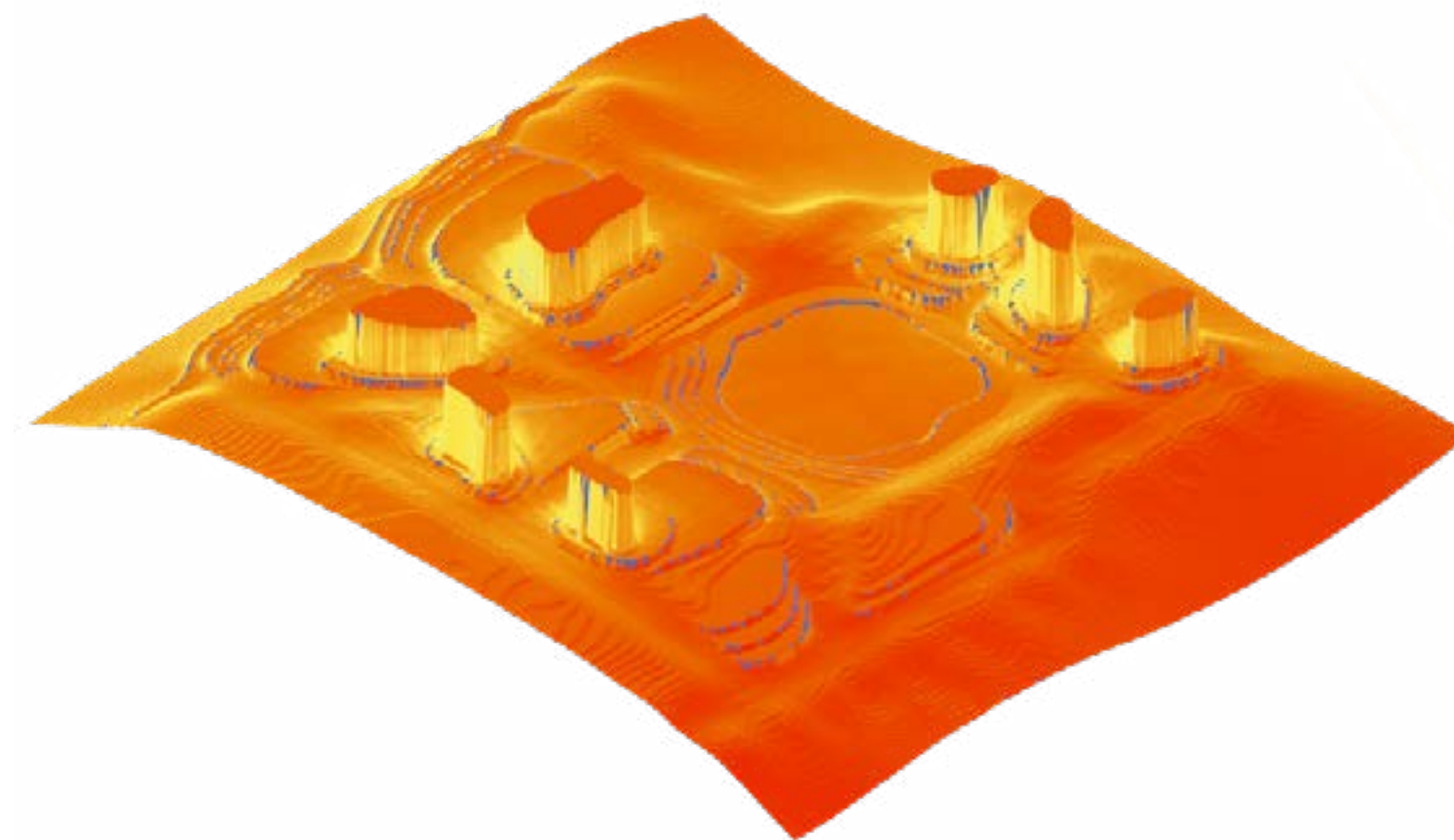
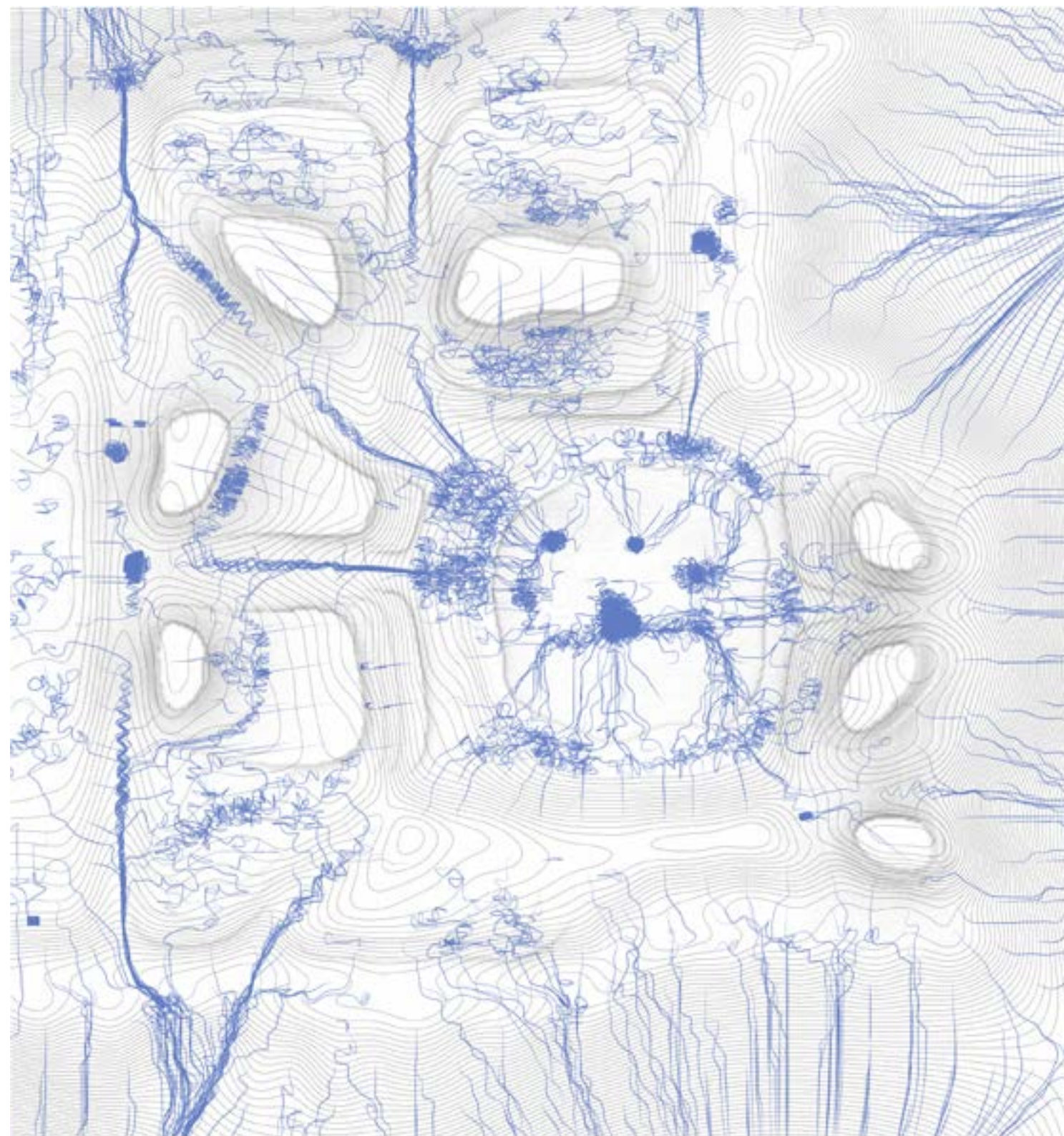


WATER ACCUMULATION

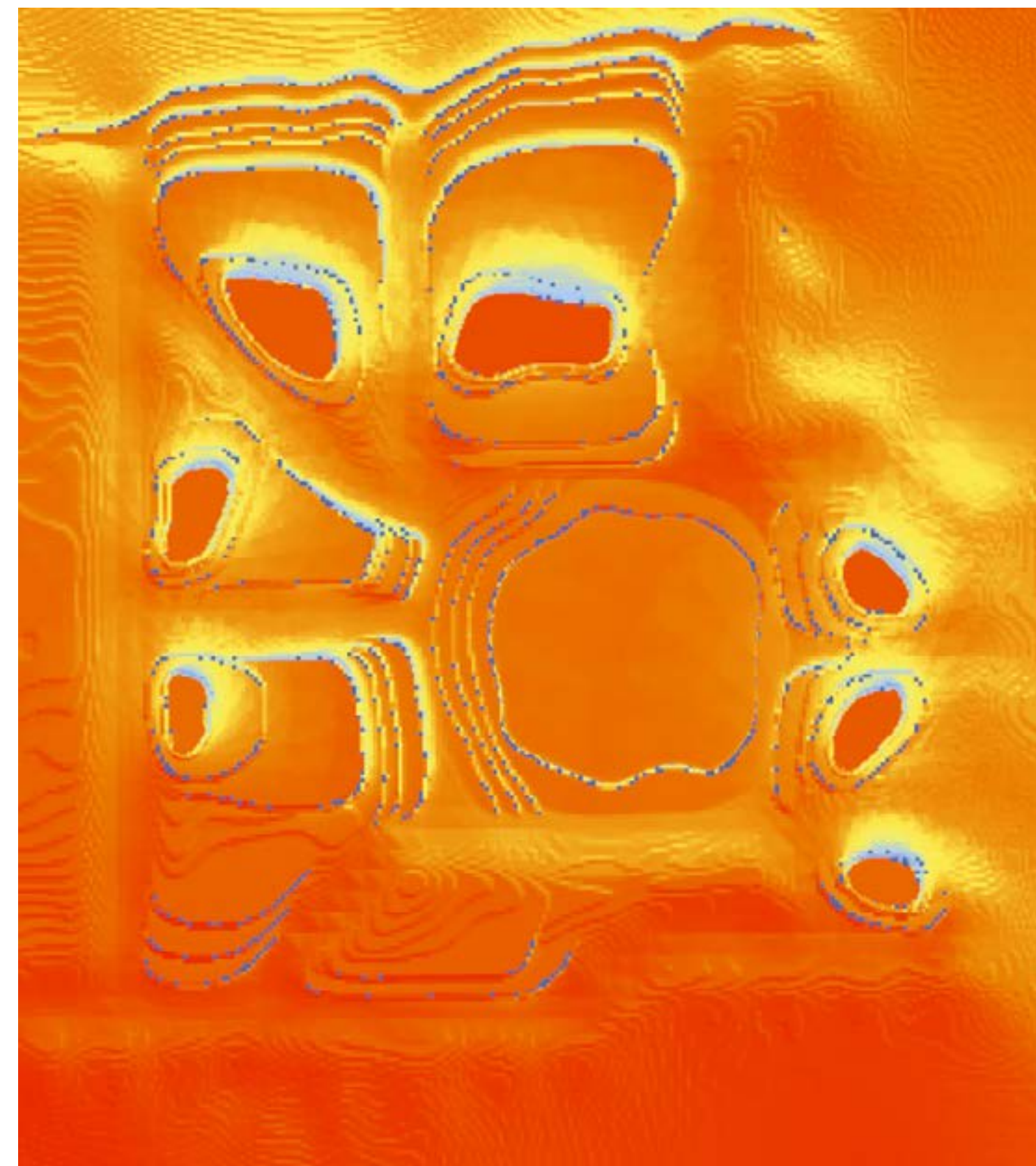




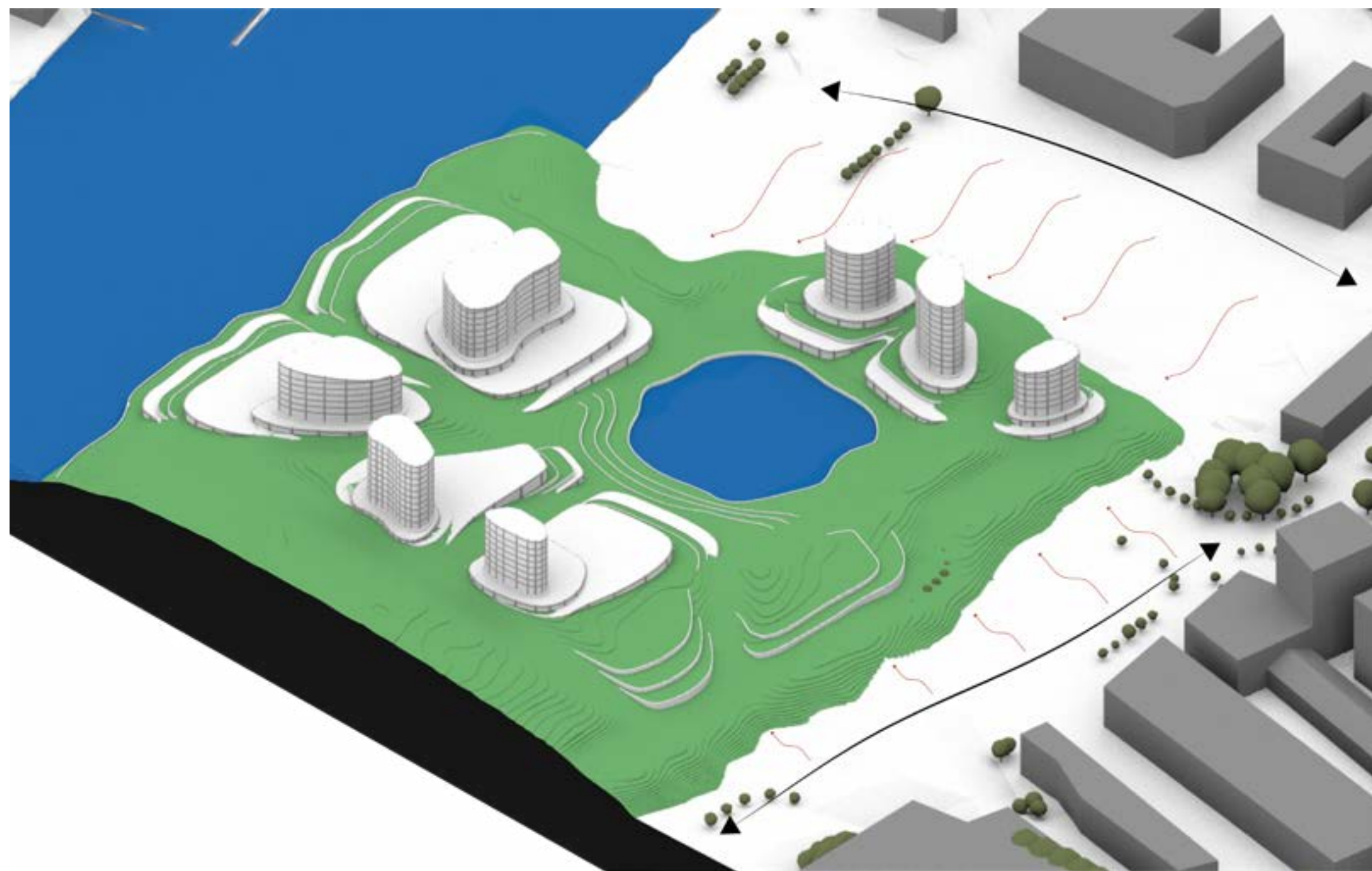
RAINWATER RUN-OFF



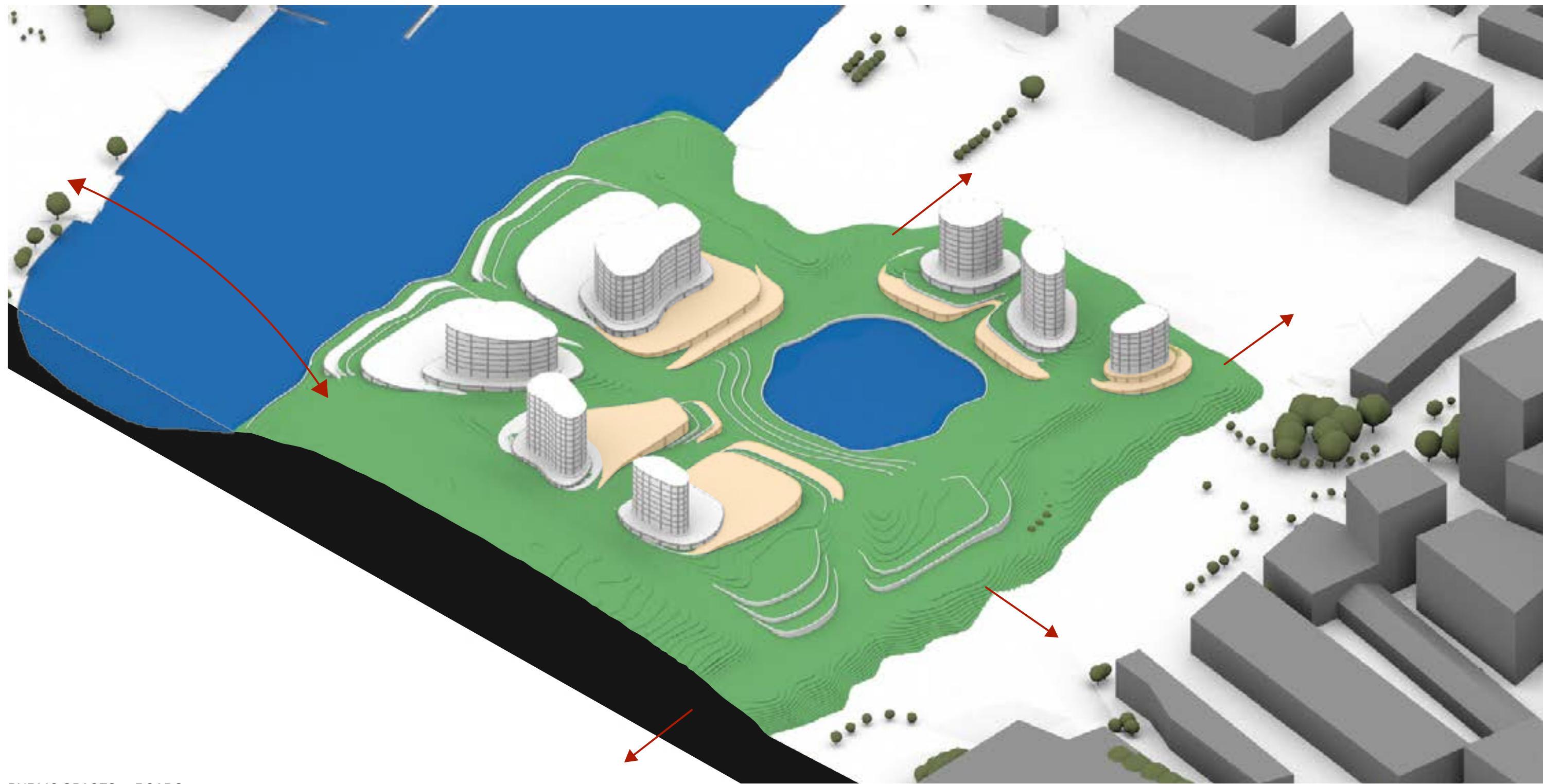
ANNUAL SOLAR RADIATION





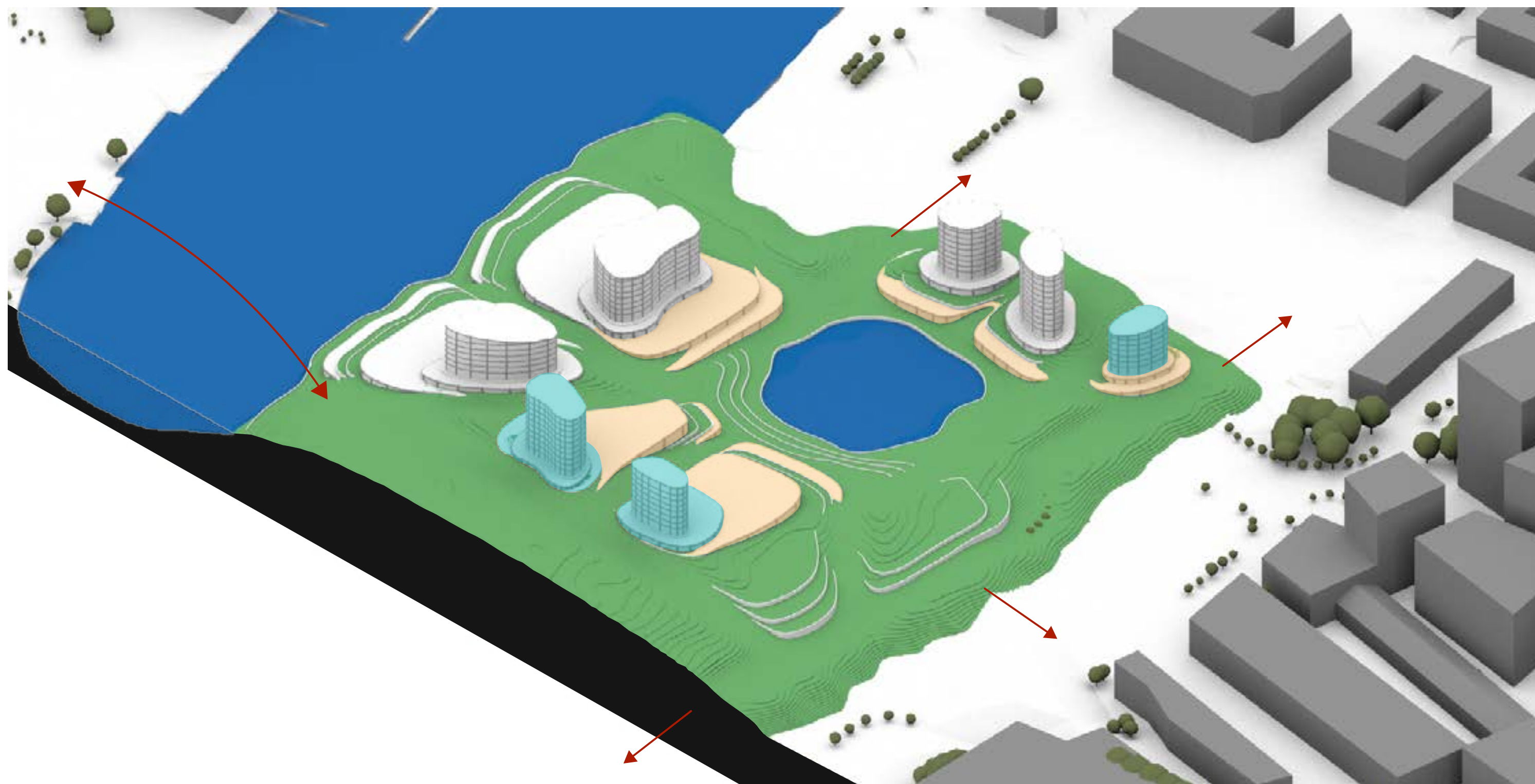


NOISE POLLUTION SOLUTION

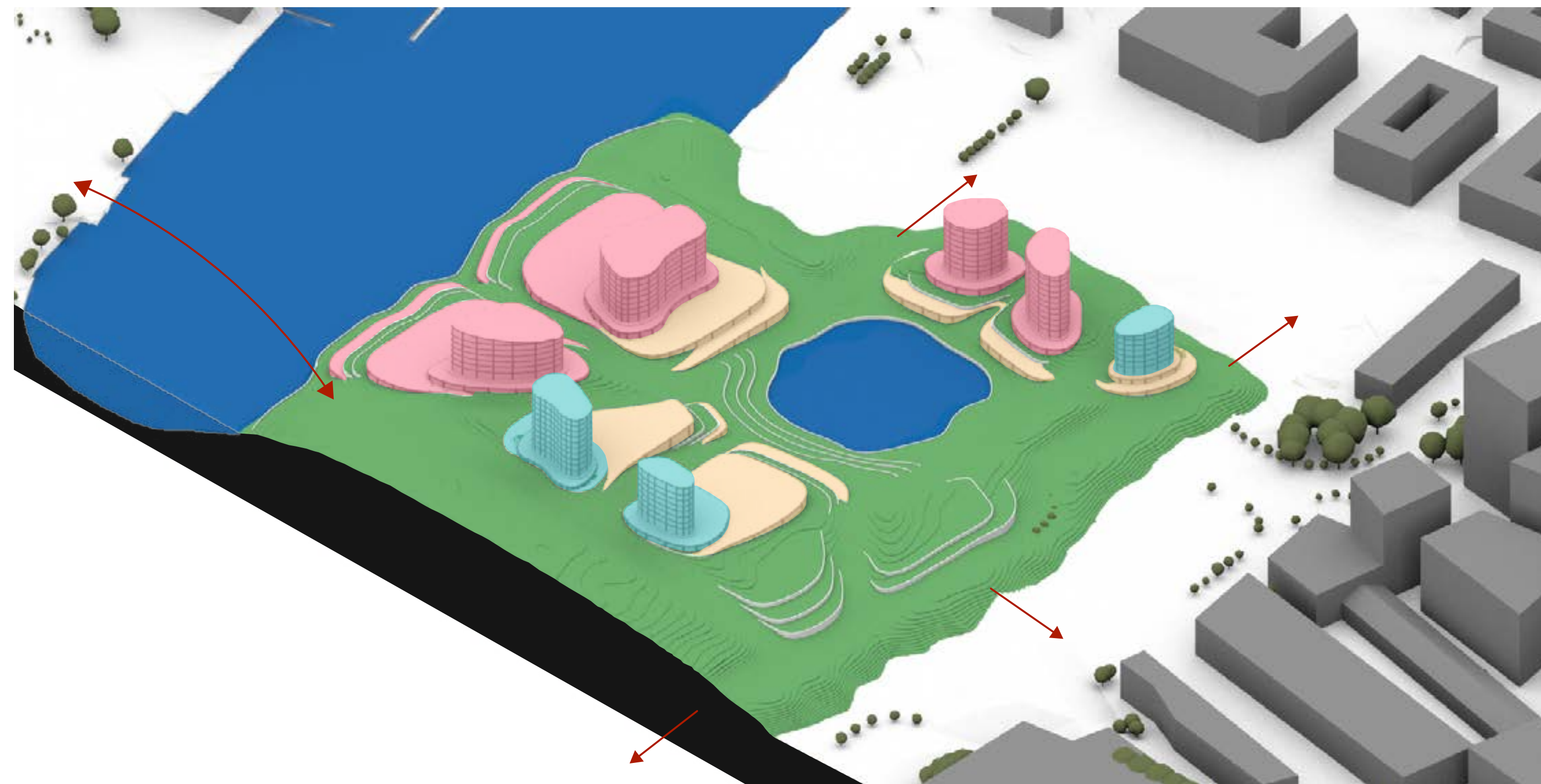


PUBLIC SPACES + ROADS



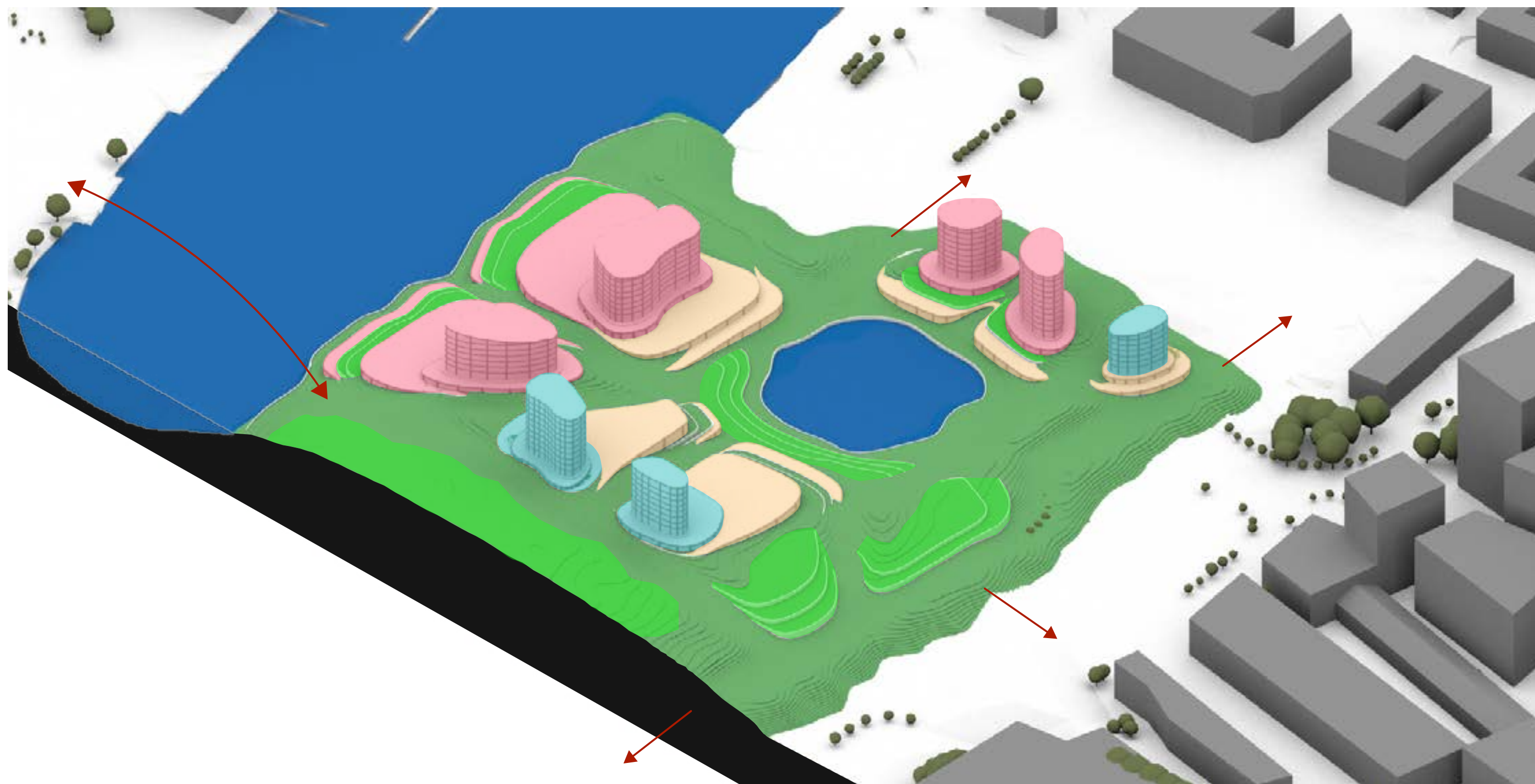


OFFICES

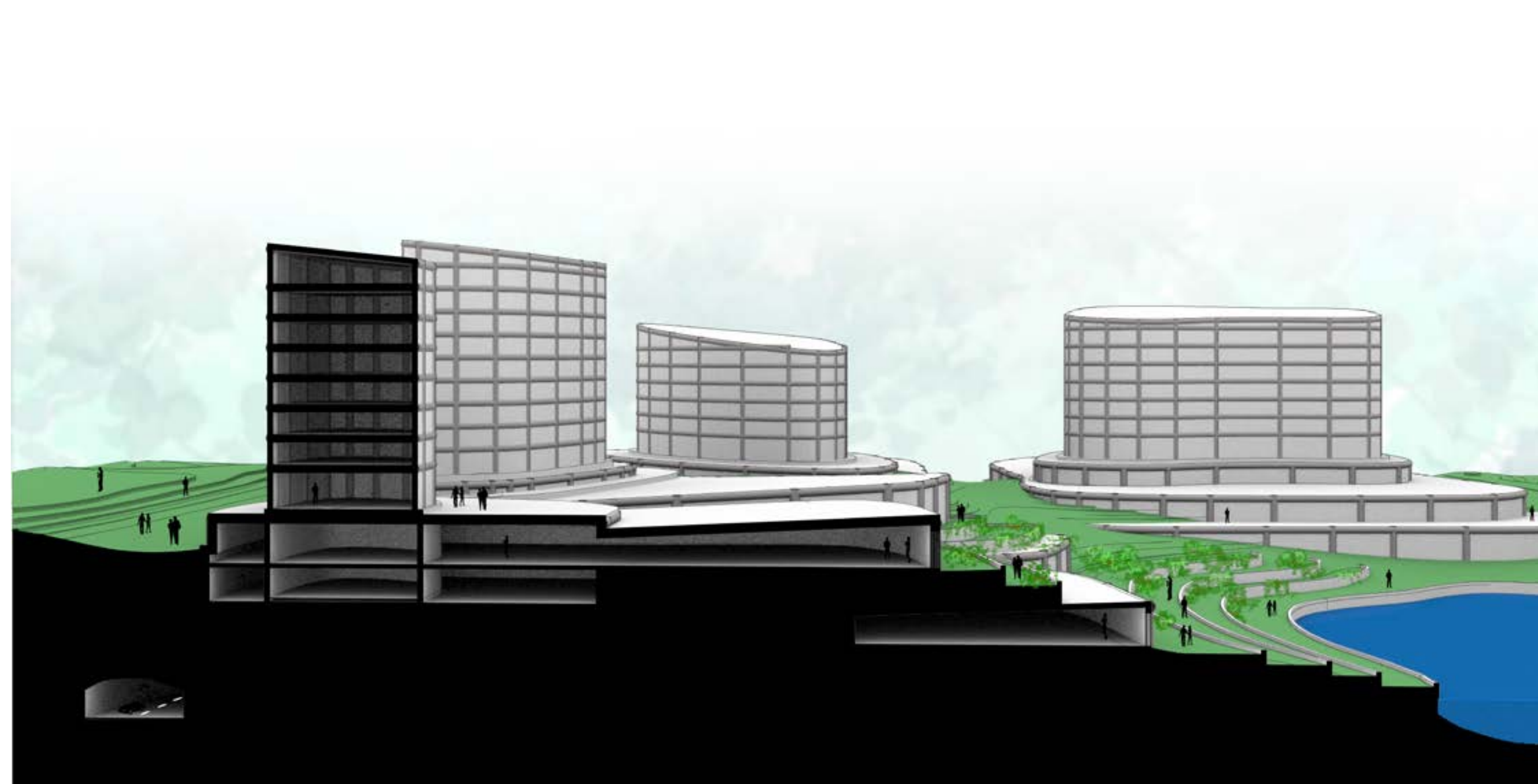


HOUSING



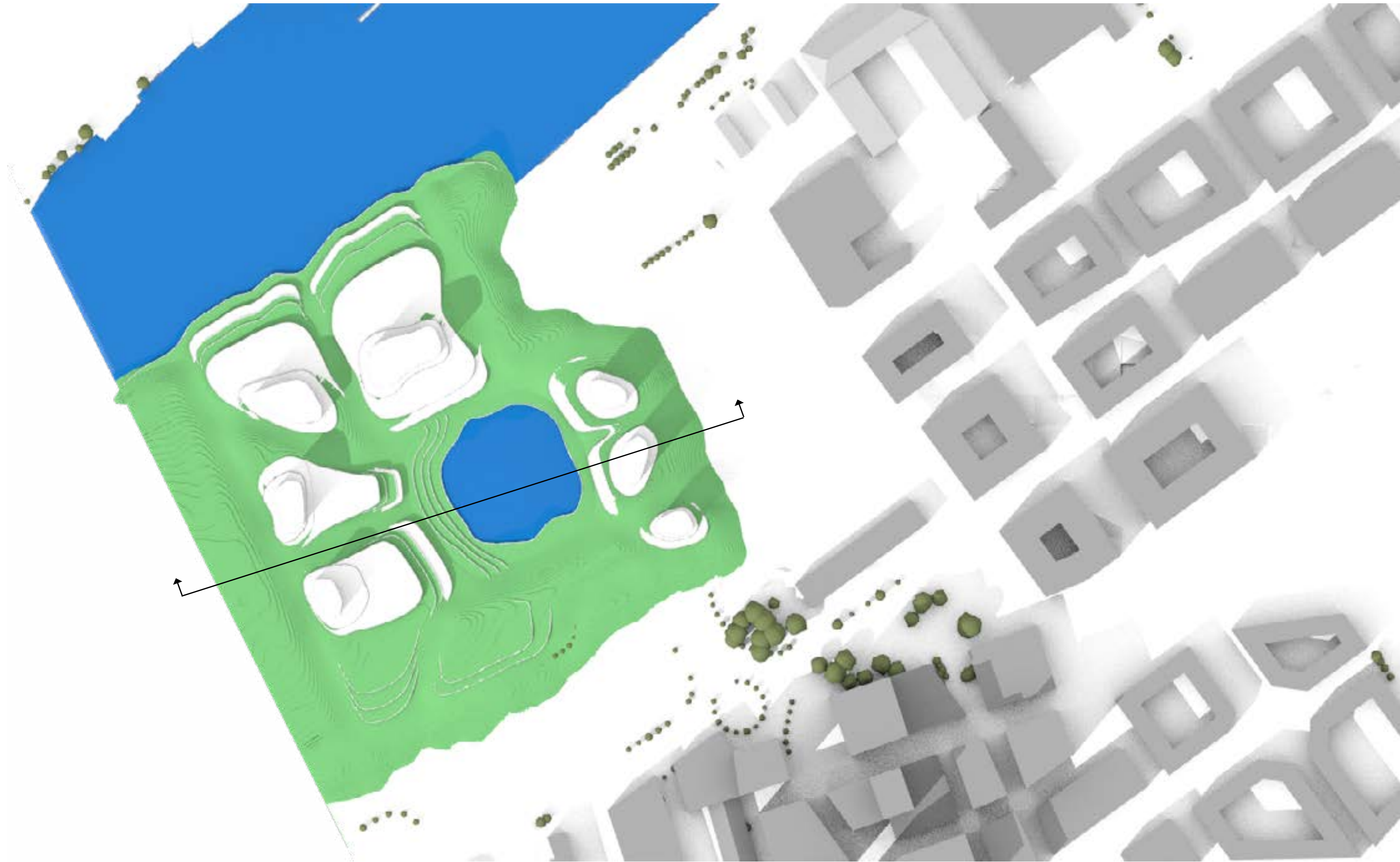


GREENERY

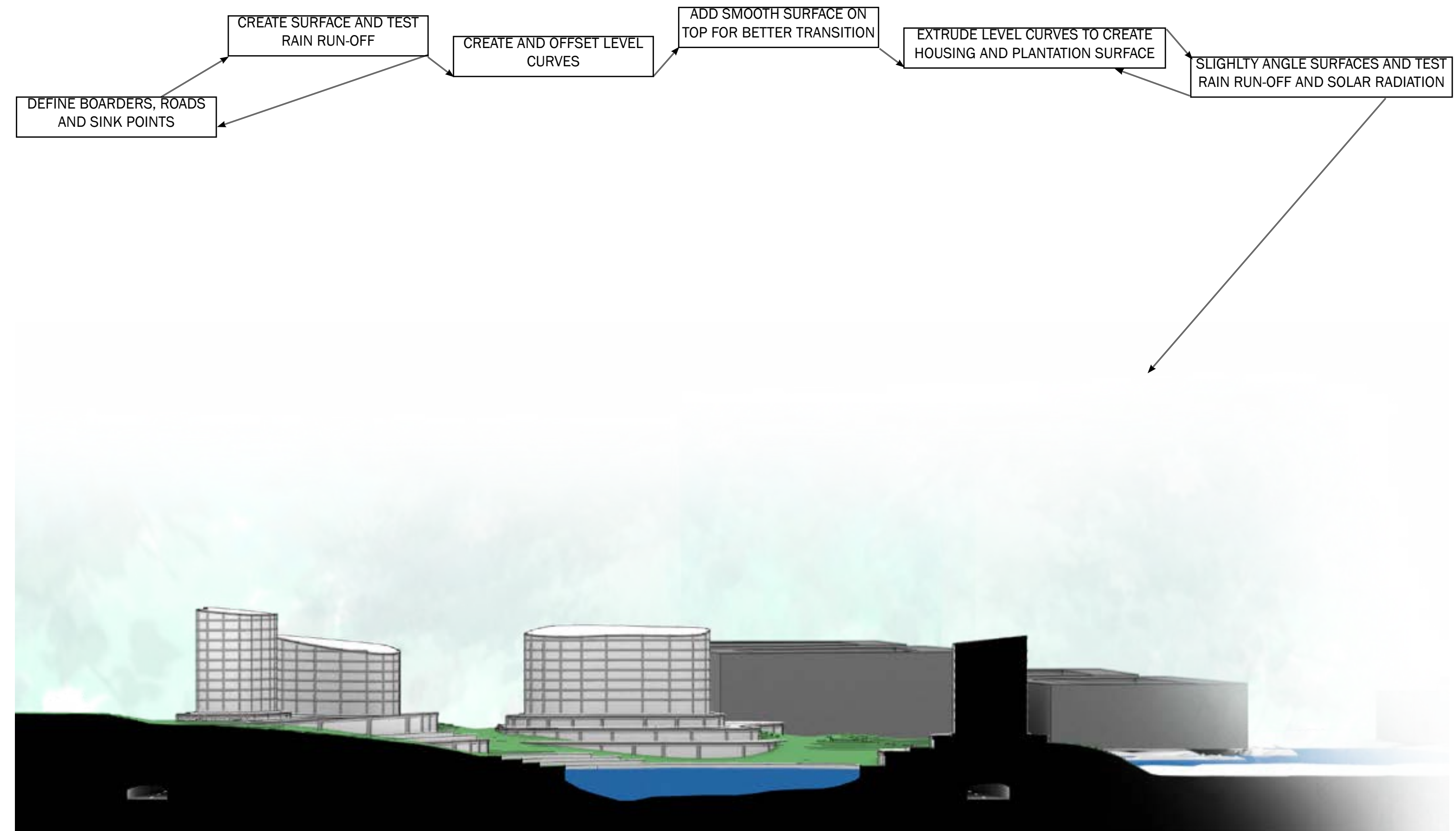


HYBRID ARCHITECTURE PERFORMANCE





FINAL PLAN VIEW



FINAL SECTION VIEW