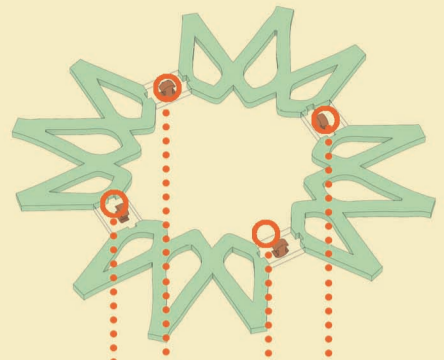
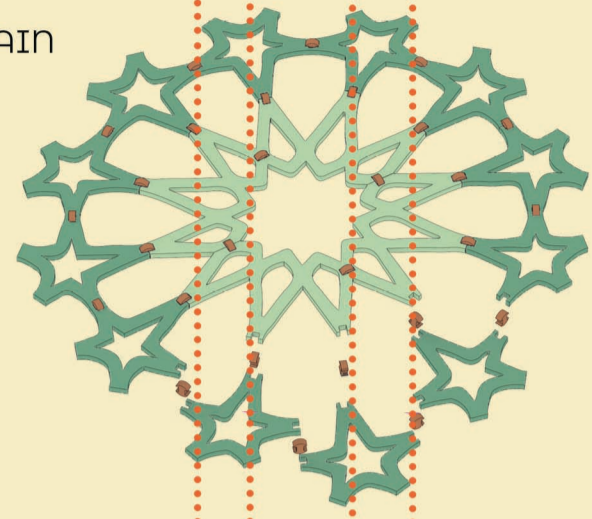


جوهرة الناس  
**JAWAHRAT ALNAAS**  
 JEWEL OF THE PEOPLE

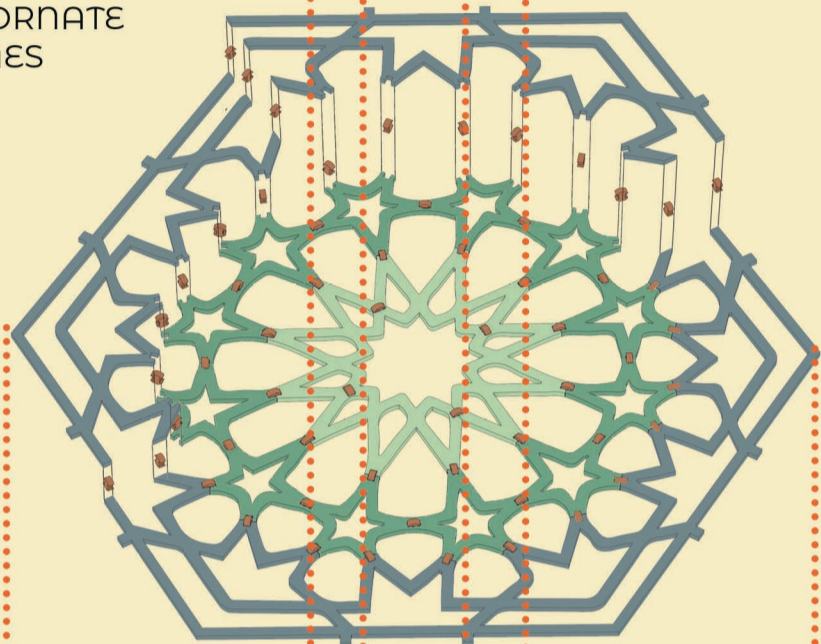
STRUCTURAL SYSTEM



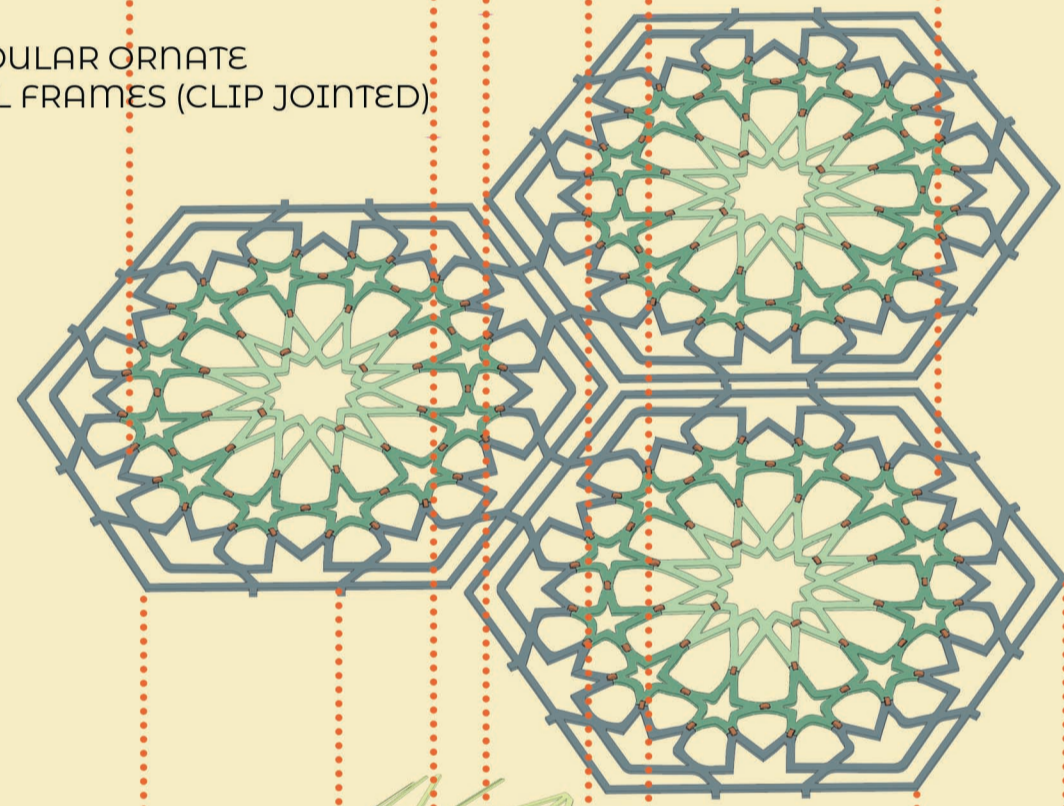
SPIDER CLIP CURTAIN SYSTEM



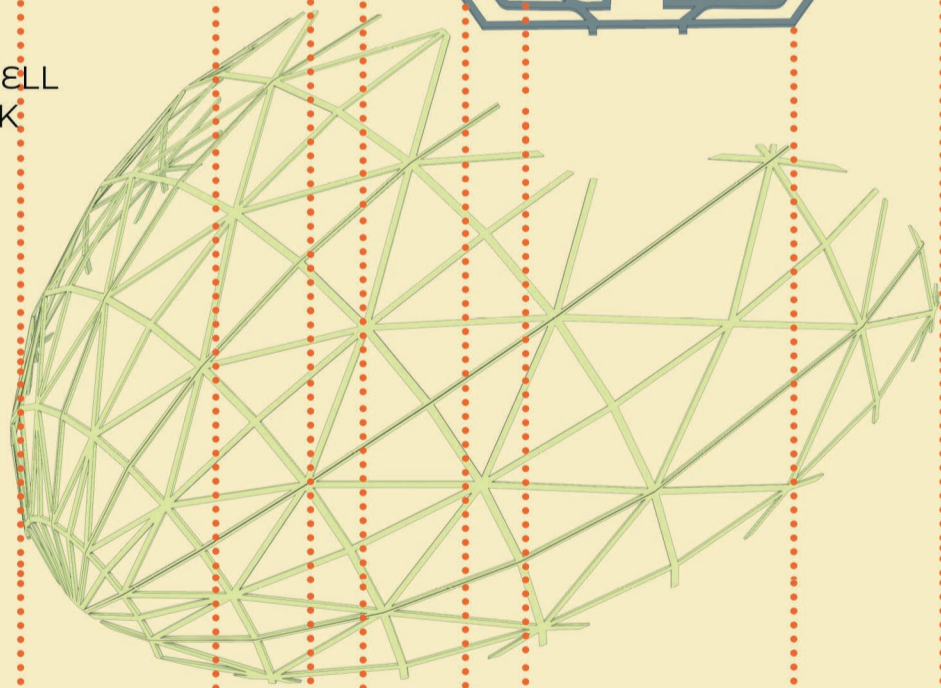
MODULAR ORNATE STEEL FRAMES



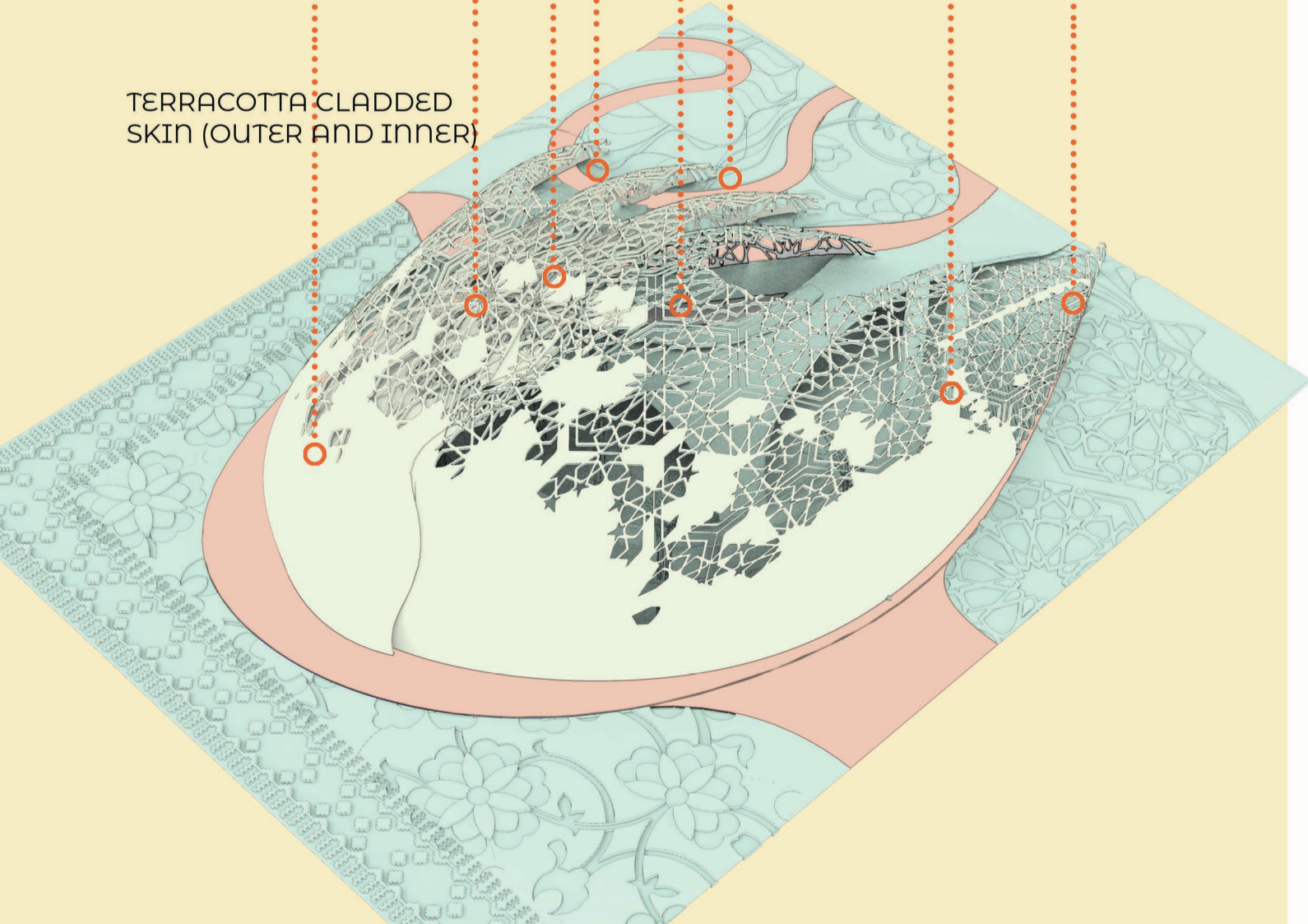
MODULAR ORNATE STEEL FRAMES (CLIP JOINTED)



DIAGRID SHELL FORM WORK

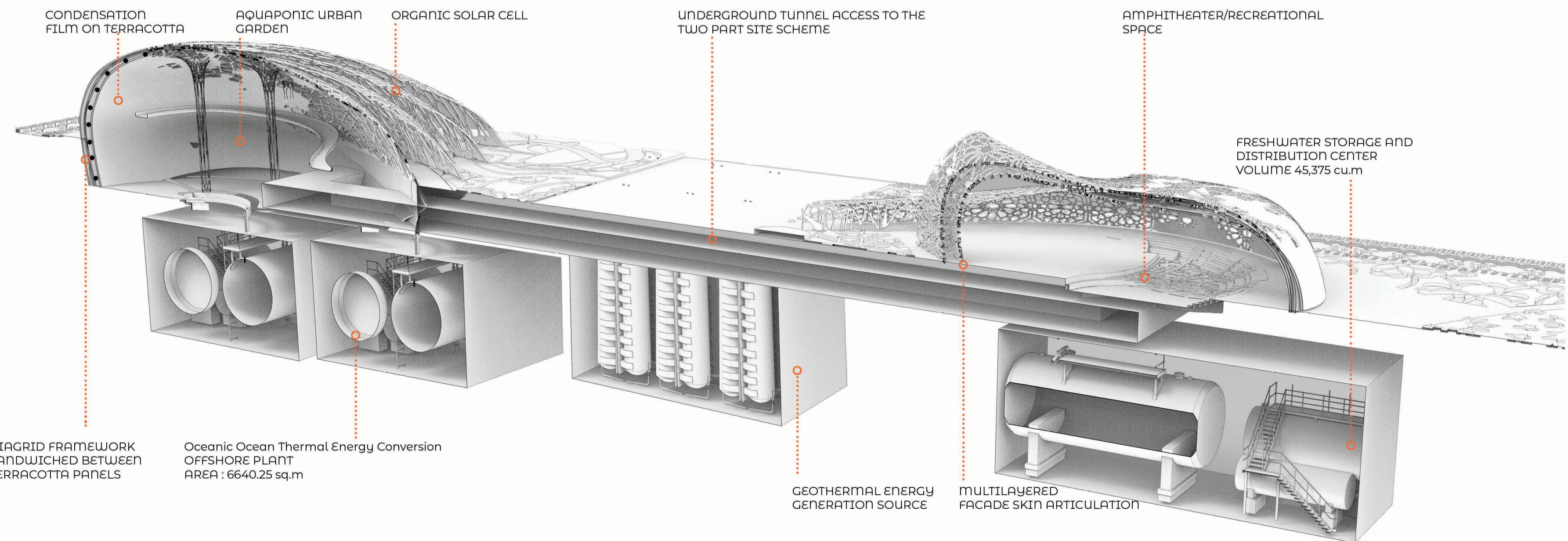


TERRACOTTA CLADDED SKIN (OUTER AND INNER)



Jawahrat Alnaas (Jewel of the people), Pavilion Complex, Masdar City, Abu Dhabi

DESIGN SCHEMATICS  
 PERFORMATIVE &  
 ARCHITECTURAL FEATURES



CONDENSATION FILM ON TERRACOTTA

AQUAPONIC URBAN GARDEN

ORGANIC SOLAR CELL

UNDERGROUND TUNNEL ACCESS TO THE TWO PART SITE SCHEME

AMPHITHEATER/RECREATIONAL SPACE

FRESHWATER STORAGE AND DISTRIBUTION CENTER  
 VOLUME 45,375 cu.m

DIAGRID FRAMEWORK SANDWICHED BETWEEN TERRACOTTA PANELS

Oceanic Ocean Thermal Energy Conversion OFFSHORE PLANT  
 AREA : 6640.25 sq.m

GEOTHERMAL ENERGY GENERATION SOURCE

MULTILAYERED FACADE SKIN ARTICULATION