

# SUSTAINABLE SOLUTIONS FOR THE MOST PRESSING PROBLEMS:

#### ORGANIC AGRICULTURE





ESPALIER ORCHARDS

#### ORGANIC AGRICULTURE



**CONTAINERIZED AG** 



GREENHOUSES. AEROPONICS, AND HYDROPONICS



HUMATE NATURAL MINERAL FERTILIZER



GERMINATION TECHNOLOGY

#### WATER





SOLAR WELLS



WATER STORAGE

#### WATER





RAINWATER CAPTURE



WATER ENHANCEMENT



**PURIFICATION** 

#### ROAD STABILIZATION



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ROAD-HARD SCARIFY THE ROAD



ROAD-HARD SPREAD NATURAL BIOPOLYMERS

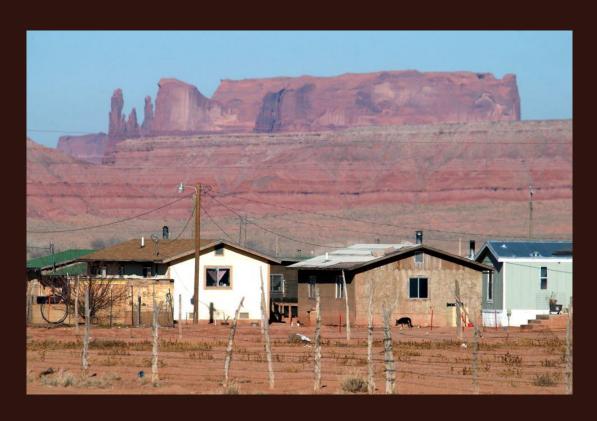


ROAD-HARD TILL & COMPACT



ROAD-HARD FINISHED ROAD

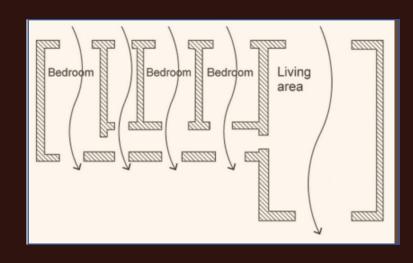
#### HOMES & COMMUNITIES



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**GARDEN HOMES** 



**CLIMATE-ORIENTED DESIGN** 

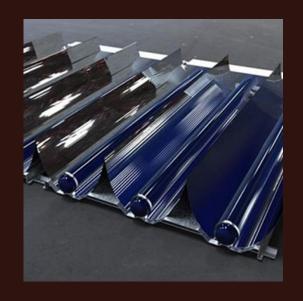


**EARTH CONSTRUCTION** 

#### OFF-GRID POWER



#### OFF-GRID POWER



SOLAR HOT WATER & SPACE HEATING



SHADING PHOTOVOLTAICS



**GEOTHERMAL** 



LOW-IMPACT WIND

#### REMOTE BROADBAND



#### REMOTE BROADBAND





CORE COMMUNICATION INFRASTRUCTURE

REMOTE TRANSMITTER RELAYS

#### LOCAL JOBS





**EARTH BLOCK PRODUCTION** 

#### LOCAL JOBS



**ROAD STABILIZATION** 



SUSTAINABLE CONSTRUCTION



LIGHT MANUFACTURING



GREENHOUSE MANAGEMENT

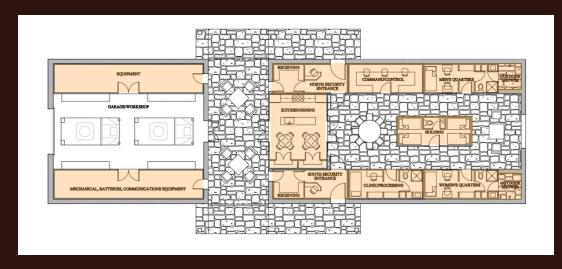
#### COMPLETING THE BORDER WALL



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STABLE ROADS & DUST CONTROL



REMOTE SECURITY STATION DESIGN



COMMUNICATION & SECURITY

#### ADDRESSING THE NEEDS OF THE INDIAN NATIONS OF ARIZONA



- DEVELOP WATER RESOURCES
- STABILIZE ROADS
- IMPLEMENT ORGANIC AGRICULTURE
- BUILD SOLAR EARTH HOMES
- INSTALL OFF-GRID POWER
- LINK REMOTE CELL AND INTERNET
- BUILD COMMUNITY CLINICS
- DEVELOP NEXT-GEN SCHOOLS
- CREATE TRIBAL JOBS AND PRODUCTS
- COMPLETE THE BORDER WALL

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