

breezeblocks

territorial strategy estrategia territorial

alzira (ES)

1950 origin of the city, near the island
origen de la ciudad, isla del Alzira

1950 signs of the expansion to the east
señales de la gran expansión hacia el este

2021 current urban density and potential residential development
densidad urbana y desarrollo residencial potencial

2050 reurbanization, green belt and urban expansion with nature corridors
reurbanización, anillo verde interior y conexión con entornos naturales

Residential area
zona residencial

green vector
vector verde

mobility
movilidad

vegetation
vegetación

wildlife fauna
fauna silvestre

ECOSYSTEMIC RECOVERY RECUPERACIÓN DE ECOSISTEMA

SUSTAINABLE MOBILITY PLAN PLAN DE MOVILIDAD SOSTENIBLE

WATER NETWORK MANAGEMENT ESTRATEGIA HÍDRICA

PRODUCTIVE AND SOCIAL MANAGEMENT GESTIÓN PRODUCTIVA Y SOCIAL

IMPLEMENTATION IMPLANTACIÓN DE VIVIENDAS

breezeblocks

resilient area área resiliente

alzira (ES)

Al Puñal Penyallo
zona verde productiva

productive housing
vivienda productiva

working / patio houses
casas patio / taller

retention pond
estanque de retención

multipurpose urban space
espacio urbano polivalente

cooperative / central facility
cooperativa / equipamiento central

shared water canal
canal compartido superficial

public houses with shared outdoor
casas patio con terrazas compartidas

green agricultural land
terreno agrícola compartido

CEB horizontal retaining walls
muros horizontales con muros ETC

land uses usos del suelo

general data datos generales

social management

production management

energy management

water management strategy estrategia hídrica

breezeblocks

bioclimatic housing vivienda bioclimática

alzira (ES)

horizontal sections
secciones horizontales

ground floor plan through stage
plano planta primera etapa

pre-existing green facade
fachada verde preexistente

productive houses
casas productivas

working house
vivienda taller

productive spaces and commonness in ground floor
espacios productivos y comunes en planta baja

new emergency route to hospital
nueva ruta de emergencia al hospital

public space

brezze and thermodynamics

shared places

life, work and leisure

typologies tipologías

| typology | area (m²) | number of units |
|----------------|-----------|-----------------|
| type A1 | 150 | 10 |
| type A2 | 200 | 15 |
| type B1 | 100 | 5 |
| type B2 | 150 | 10 |
| type C | 50 | 3 |
| tertiary units | 100 | 5 |

energy energy

passive climate control climatización pasiva

water management strategy estrategia hídrica

ground floor

planta baja

Level 1, Level 2, Level 3, Level 4, Level 5, Level 6, Level 7, Level 8, Level 9, Level 10, Level 11, Level 12, Level 13, Level 14, Level 15, Level 16, Level 17, Level 18, Level 19, Level 20, Level 21, Level 22, Level 23, Level 24, Level 25, Level 26, Level 27, Level 28, Level 29, Level 30, Level 31, Level 32, Level 33, Level 34, Level 35, Level 36, Level 37, Level 38, Level 39, Level 40, Level 41, Level 42, Level 43, Level 44, Level 45, Level 46, Level 47, Level 48, Level 49, Level 50, Level 51, Level 52, Level 53, Level 54, Level 55, Level 56, Level 57, Level 58, Level 59, Level 60, Level 61, Level 62, Level 63, Level 64, Level 65, Level 66, Level 67, Level 68, Level 69, Level 70, Level 71, Level 72, Level 73, Level 74, Level 75, Level 76, Level 77, Level 78, Level 79, Level 80, Level 81, Level 82, Level 83, Level 84, Level 85, Level 86, Level 87, Level 88, Level 89, Level 90, Level 91, Level 92, Level 93, Level 94, Level 95, Level 96, Level 97, Level 98, Level 99, Level 100

