

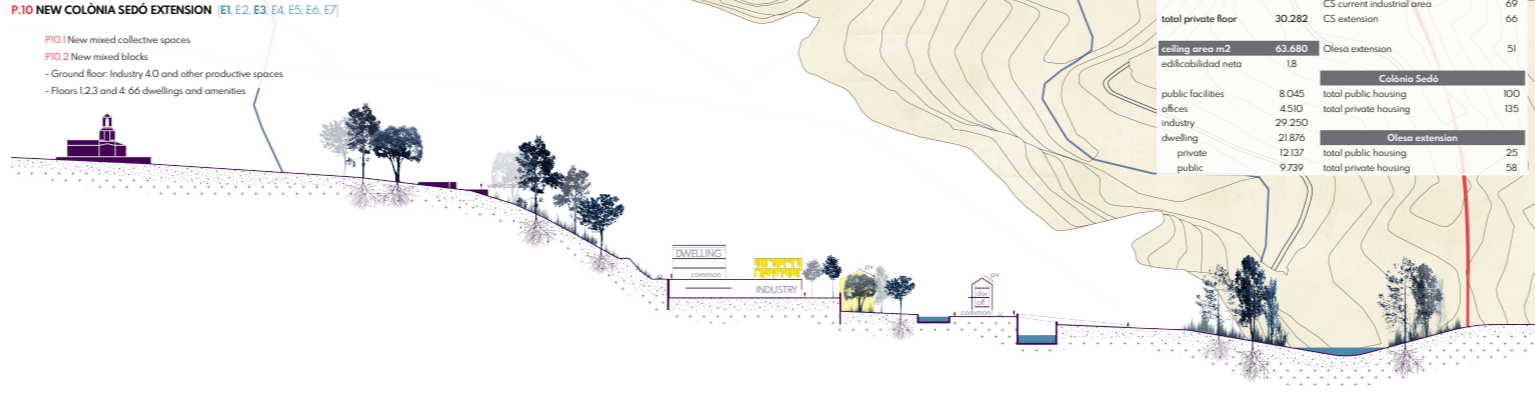
X PROJECTS FOR COLÒNIA SEDÓ: an open list of project hypotheses

Once general strategies have been defined, we propose the following open list of specific project hypotheses. Considering the scope of the project, interventions will be developed in phases and with a participatory approach involving the local community.

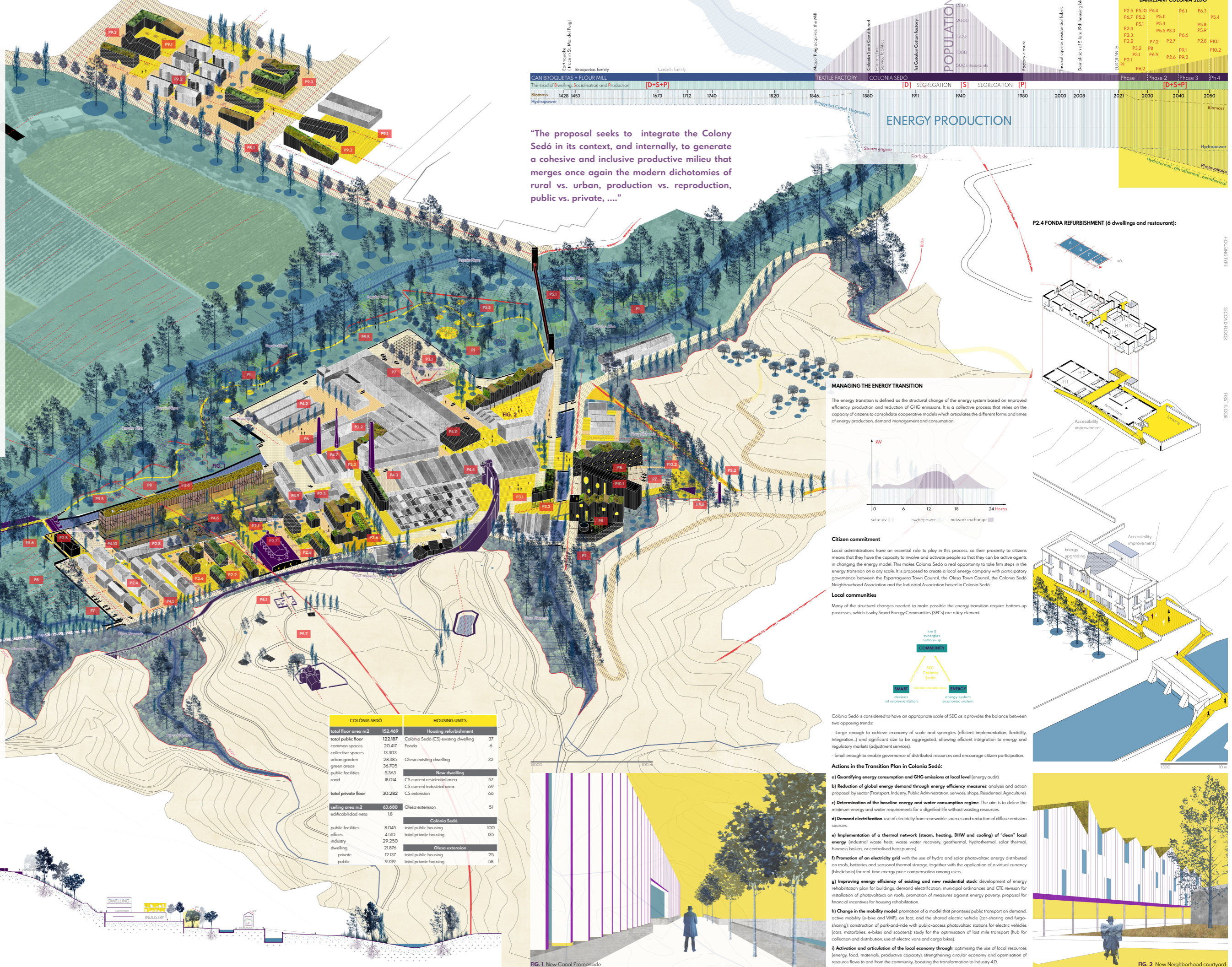
- P1. INTEGRAL LANDSCAPE PROJECT FOR THE COLONY AND ITS SURROUNDINGS** [E1, E2, E3, E4, E5, E6, E7]
Landscape intervention to consolidate a network of biodiverse open spaces that articulate the colony as a whole with its natural and urban surroundings.
- P2. RESIDENTIAL FABRIC REHABILITATION** [E1, E2, E3, E4, E5, E6, E7]
 - P2.1 Improvement of mixed collective spaces
 - P2.2 New spaces of common services (laundry, kitchen, co-working, shop, ...)
 - P2.3 Opening and reorganisation of access floor to the industrial area
 - P2.4 Energy efficiency upgrading and accessibility improvement of worker's dwelling (37)
 - P2.5 Fonda refurbishment (6 dwellings and restaurant)
 - P2.6 New mixed blocks (57 dwellings, productive spaces and amenities)
 - P2.7 New cultural centre and "casal de barri" in the old church
 - P2.8 Old theatre refurbishment
- P3. INDUSTRIAL FABRIC REHABILITATION** [E1, E2, E3, E4, E5, E6, E7]
 - P3.1 Improvement of mixed collective spaces
 - P3.2 Industry 4.0 pilot project
 - P3.3 New mixed blocks (59 dwellings, productive spaces, offices and amenities)
- P4. INTERPRETATION PROJECT OF COLÒNIA SEDÓ, MAS BROQUETAS AND THE FLOUR MILL CULTURAL LANDSCAPES AND THEMATIC ITINERARIES** [E1, E2, E3, E4, E5, E6, E7]
 - P4.1 Mas Broquetes viewpoint
 - P4.2 Mill Farmer de Can Broquetes interpretation project
 - P4.3 Project to make the traces of industry-visible (walkways, energy infrastructures, toponymy, etc.)
 - P4.4 Agricultural viewpoint, elevator and footpath
 - P4.5 Musealisation of a worker's dwelling
 - P4.6 Landscape restoration of the master's garden (selective boundary opening and water resilience - creating flood zones for future floodings)
 - P4.7 Three chimneys square
 - P4.8 Improvement of the Bofals chimney pathway and Barroca fountain
 - P4.9 Rehabilitation of the master's house (museum, temporary housing and centre for industrial landscapes studies)
 - P4.10 Washing places refurbishment
 - P4.11 Museum extension (INACTICE) new visitor reception building, turbine hall and interpretation centre
- P5. IMPROVEMENT OF FOOTPATHS TO CONNECT THE COLONY WITH ITS NATURAL SURROUNDINGS, THE NEW FCC HALL, ESPARREGUERA AND OLESA DE MONSERRAT** [E1, E2, E3, E4, E5, E6, E7]
 - P5.1 Old Bridge reconstruction
 - P5.2 La Barroca pathway to Esparreguera
 - P5.3 Colònia Sedó Avenue to Olesa
 - P5.4 New footbridge attached to Broquetes Dam (Pla Bofals and FCC hall)
 - P5.5 The riverside path
 - P5.6 Integration of the old basins in the Colony
 - P5.7 Footpath to Finca de Sta. Maria del Puig and Roque Blaves



- P6. CONSTITUTION OF THE COLÒNIA SEDÓ ENERGY COMMUNITY** [E1, E2, E3, E4, E5, E6, E7]
- P7. IMPLEMENTATION OF THE ELECTRIC SHARED TRANSPORT SYSTEM (CARS, CARGO VANS, MOTORBIKES AND E-BIKES)** [E1, E2, E3, E4, E5, E6, E7]
- P8. NEW URBAN GARDEN NETWORK** [E1, E2, E3, E4, E5, E6, E7]
- P9. REHABILITATION OF COLÒNIA SEDÓ EXTENSION IN OLESA** [E1, E2, E3, E4, E5, E6, E7]
 - P9.1 Improvement of mixed collective spaces
 - P9.2 Energy efficiency upgrading and accessibility improvement of worker's dwelling
 - P9.3 New mixed blocks (31 dwellings, productive spaces and amenities)
- P10. NEW MIXED COLÒNIA SEDÓ EXTENSION** [E1, E2, E3, E4, E5, E6, E7]
 - P10.1 New mixed collective spaces
 - P10.2 New mixed blocks (ground floor, industry 4.0 and other productive spaces)
 - P10.3 Floors 2,3 and 4: 6-6 dwellings and amenities



COLÒNIA SEDÓ		HOUSING UNITS	
total floor area m ²	152,410	Industrial refurbishment	37
total public floor	122,987	Colònia Sedó (CS) existing dwelling	6
common spaces	20,417	Fonda	6
collective spaces	13,303	Olesa existing dwelling	32
urban gardens	28,385	New dwelling	57
green areas	36,705	CS current residential area	69
public facilities	5,363	CS extension	66
road	18,014	Olesa extension	51
total private floor	30,282	Colònia Sedó	100
total area m ²	63,680	total private housing	135
edificable m ²	18	Colònia Sedó extension	25
public facilities	8,045	total public housing	125
offices	4,510	total private housing	58
industry	29,250	Colònia extension	25
dwellings	21,876	total public housing	150
public	9,739	total private housing	58



"The proposal seeks to integrate the Colony Sedó in its context, and internally, to generate a cohesive and inclusive productive milieu that merges once again the modern dichotomies of rural vs. urban, production vs. reproduction, public vs. private, ..."

