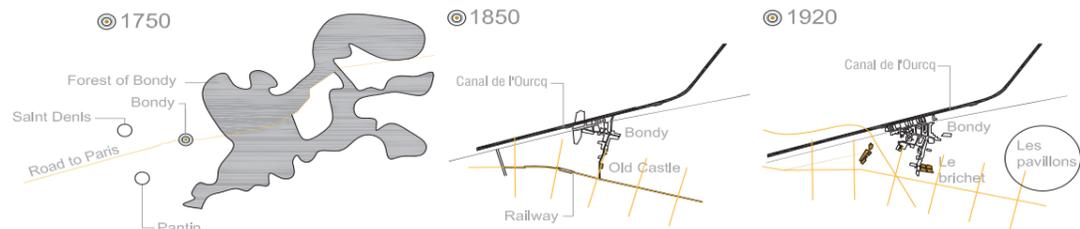


MU486

RE_BONDYNG



HISTORICAL DEVELOPMENT



THE SITE

In the past, sites such as Bondy were exploited for their natural resources, namely wood, to accommodate for the industrial boom of the area. With the natural and topological landscape of Bondy was altered incredibly. Bondy resides among the sides of the canal of l'Ourcq; the topography is flat without important slopes between the different areas. The canal itself has acted as a natural and social barrier between the north and south sides of the canal, and offering activity just to one of the sides, to the Gallieni avenue. This project's core objective is to facilitate engagement across both sides of the canal in order to prosper community life and development.



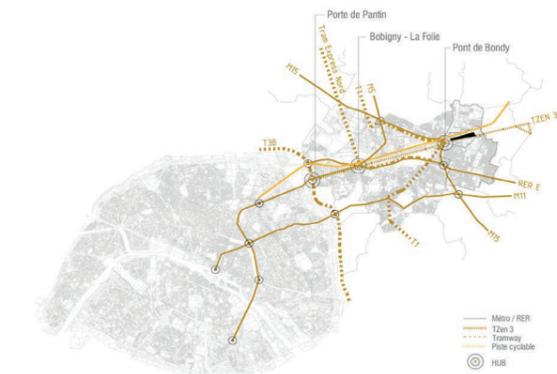
PUBLIC TRANSPORT AND PUBLIC SPACE : BONDY

Bondy has an extensive bus network that irrigates the city, including the TUB or, the Bondinois bus. In ten years, both the Bondy Bridge and the Bondy itself will be as important of a modal node as the Seine Saint Denis. The TZen 3 to mark its first stop in Bondy, and provide a direct connection to the underground 15, the Tramway 1 and the bus network. A cycle track is evolving along the Paris canal through Bondy



HERITAGE AND WATER INFRASTRUCTURE : PARIS / BONDY

The creation of channels (Ourcq Canal, Canal Saint Martin and Saint Denis Canal) around 1850 moving towards the Seine increased the presence of water in Paris and its suburbs. The Ourcq Canal, which carries water from the Marne to the 19th arrondissement of Paris, still offers a strong connection between Paris and Bondy. Once a transmission network and a solution to supply Paris with drinking water, it is now a site of leisure and sociability.



PUBLIC TRANSPORT AND ACCESSIBILITY : PARIS / BONDY

As part of the Grand Paris, accessibility in Bondy is multiplied, both Paris with its suburbs. By 2020, the TZen 3 which connects the Porte de Pantin in Bondy through Bobigny will join Paris in 20 minutes. It will be in correspondence with the T1 tram, T3b and T4, line 5 of the metro, RER E but also with the future North Tram- Express and the future line M 15 which will arrive in Bondy in the year 2025.



CITY INFRASTRUCTURE AND CONNECTIONS : PARIS / BONDY

Bondy enjoys an excellent connection to Paris. Served by two major axes, the National Route 3, connecting Bondy in Paris via the Porte de Pantin (Paris 19th) and A3 motorway, which links the door of Bagnolet (Paris 20th), the Charles Airport -Gaulle and Lille. Bondy is served by two highway exits: Bondy Bondy RN3 and north.



CROSS SECTION ON THE STRATEGIC SITE

RE_BONDYNG THE SITE



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1

Cubiertas vegetales. Intervención en edificios existentes

Crecimiento en altura de edificaciones existentes pertenecientes algunos a suelo público y otros de suelo privado. Proponiendo cubiertas inundadas por vegetación mitigar al impacto de las grandes superficies de aparcamiento



2

El Canal como Transporte

Medio fundamental para la circulación de la madera desde París a Bondy para su tratamiento y reciclaje.



3

Pasarela

Comunicación y permeabilidad entre las zonas más relevantes las orillas del canal de l'Ourcq y la Avenue Gallieni recuperando e integrando las infraestructuras existentes



4

Actividad acuática

Propuesta de programa y actividad asociado al río. Nuevos pantalanes para alquilar de barquitos y club de remo además de nuevo muelle para las paradas del barco proveniente de París - Bateau du Canal y piscina flotante.



5

Street art y muros vegetales

Propuesta de expresión artística en los muros que lindan con las orillas del canal y Vegetalización de las fachadas de las naves



6

Conservación del patrimonio industrial y las cementeras como motor económico

Reutilización de parte de la estructura industrial para incluir programas públicos con la creación de un Centro de interpretación del reciclaje.

7

Apertura acondicionamiento y permeabilidad

Entre el canal y las calles como Rue Borel y Rue des Écoles y Rue Marguerite.

12

Rehabilitación de oficinas Darty

En un futuro cercano esas oficinas deberán rehacerse para ese momento, se propone la cesión de una parte de la parcela, que se dedicaría a zona de recreo y disfrute, a cambio de poder crecer en altura.



11

Recuperación de espacios abandonados

Espacios sin uso pero con gran potencial para actividad de ocio, deportiva y social tales como ateliers para niños y familias zonas deportivas, áreas de cultivo, piscina de verano, zona de tratamiento de la madera proveniente de París, miradores carril bicim y lugares de reunión y exposición.

9

Desarrollo de conexiones internas y conexión fluida

Conexiones directas y lineales entre el centro de Bondy, el canal y sus dos orillas. Los ejes de las vías se prolongan cruzando el canal de un lado al otro para ofrecer una conexión fluida entre la cara norte y sur.

10

Paris-Bondy 2020

Integración del plan de comunicación de transporte público de Bondy y alrededores con París a través de metro, cercanías, autobús Tzen 3 y bicicleta.

8

Equipamientos de carácter social

Para el servicio a la comunidad, como por ejemplo, una biblioteca, una mediateca para jóvenes con acceso a internet y una centro de recogida de residuos de madera.



PROPOSAL

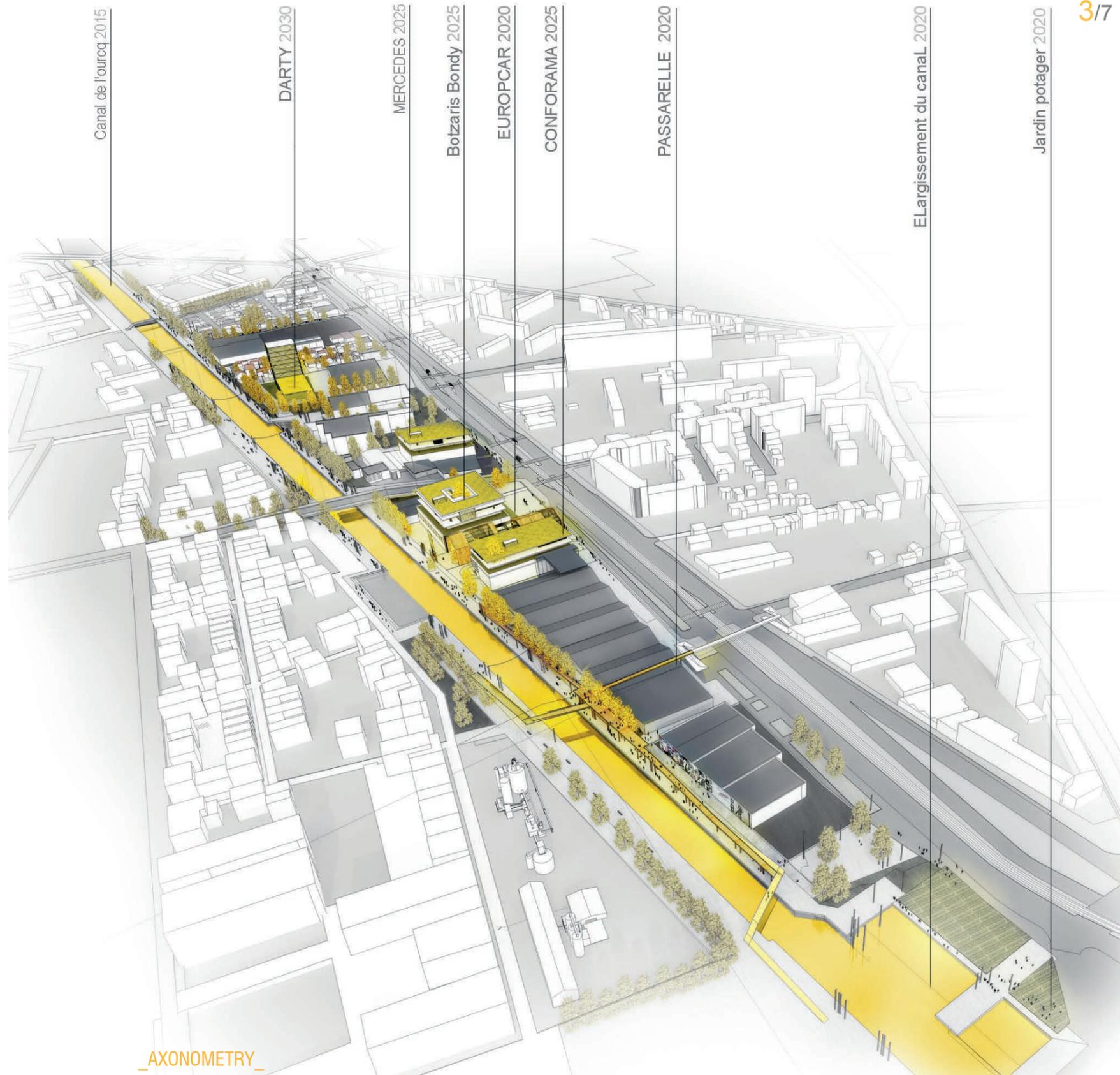
“Bondying” proposes the recreation of the area around the canal of l’Ourcq, a space for farming and rich wood production in the past, “the legendary forest of Bondy”; it is nowadays deeply degraded because of the progressive industrial dismantling.

The proposal aims to restore and generate economical and social activity as a response to the current crisis and generating a new identity to Bondy based on a reinterpretation of the historical memory. While the forest of Bondy disappeared to satisfy Paris’s demand for wood, it is about to make its come back in the form of furniture, objects, demolition wood, etc for its later treatment and reuse, giving in this way a new reference in its communication with Paris.

The project will also make use of its canalization system and thanks to this big water flow, an important volume of goods of nonuse will come to Bondy in an simply and clean way, with the minimal CO2 impact. Rather than developing new means of garbage collection this project will take a regenerative approach and will use existing systems to guarantee the sustainability and viability of the process.

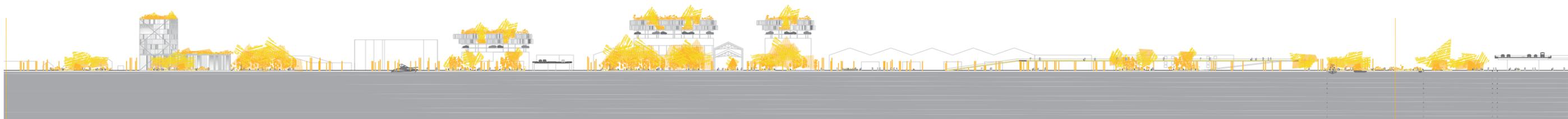
Above all, “Bondying” is a community effort that aims to engage young people and families to act as a social response of interaction and sustainable mobility inside Bondy and to the city of Paris, all whilst maintaining the memory of its industrial landscape. The proposal absorbs the existing plan Zac de l’Ourcq which already started but just the main organization, that means streets disposal, activity part and housing organization but this last point should be part of a second study after having compared and having into account the citizens needs and demographical studies we made in order to guaranty quality and needed housing. But we insist this is a second step of the project in order to continuing redefining other areas of Bondy.

Parallel to this concept of reuse, “Bondying” will develop and generate urban planning solutions, communication and permeability, social, cultural, sports and economical interaction while proposing consequent interventions for existing buildings and conditions.



AXONOMETRY

LONGITUDINAL SECTION ON THE CANAL



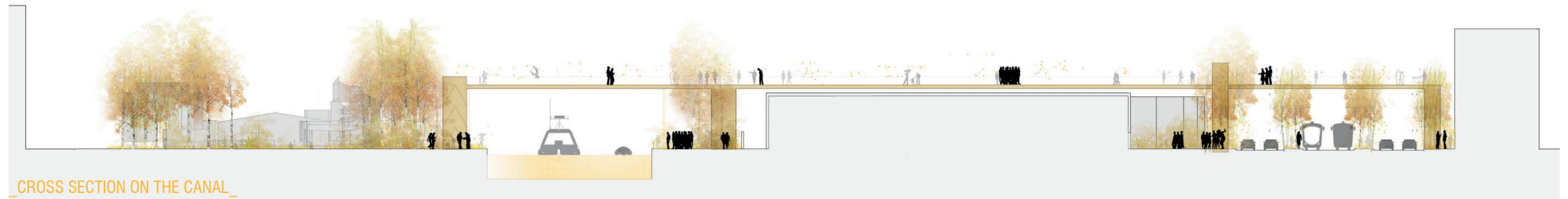
RE_BONDYNG Where there is a problem there is an opportunity recycling and reusing Wood concept



At first glance, both actions, recycling and reusing, could be the same, but they are definitely not. We ask ourselves: is it really necessary to recycle? Yes for sure. Recycling is used when the object's life has ended, but you can still reuse part of it. Reuse is used when the object itself is not dead, but it can be reused for a different use. We propose a multimodal system of reusing and recycling in order to encourage and act upon sustainable and regenerative urban landscapes.



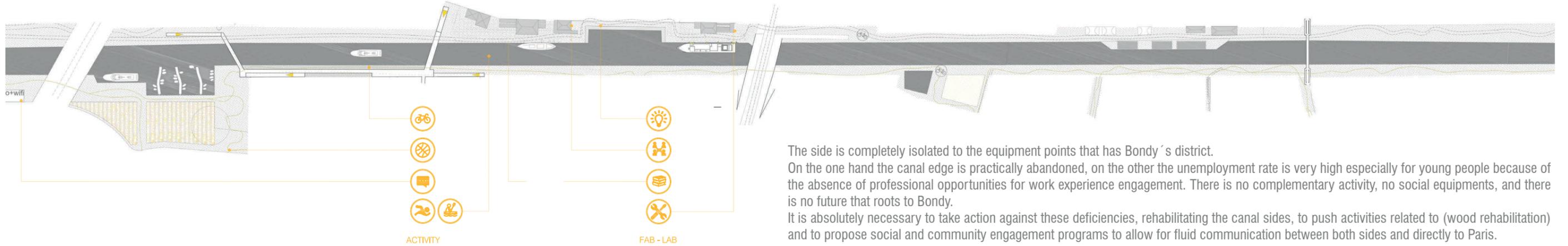
GENERAL PLAN



CROSS SECTION ON THE CANAL



PLAN OF THE DOCKS



CANAL'S DOCKS

CANAL'S ACTIVITIES

SOCIAL AREA

HEIGHTENINGS

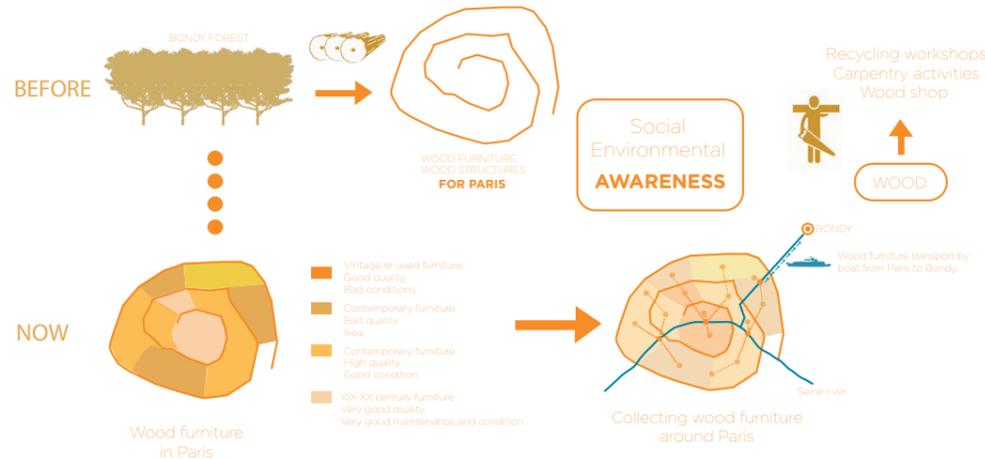
The side is completely isolated to the equipment points that has Bondy's district. On the one hand the canal edge is practically abandoned, on the other the unemployment rate is very high especially for young people because of the absence of professional opportunities for work experience engagement. There is no complementary activity, no social equipments, and there is no future that roots to Bondy. It is absolutely necessary to take action against these deficiencies, rehabilitating the canal sides, to push activities related to (wood rehabilitation) and to propose social and community engagement programs to allow for fluid communication between both sides and directly to Paris.

WOOD CONCEPT

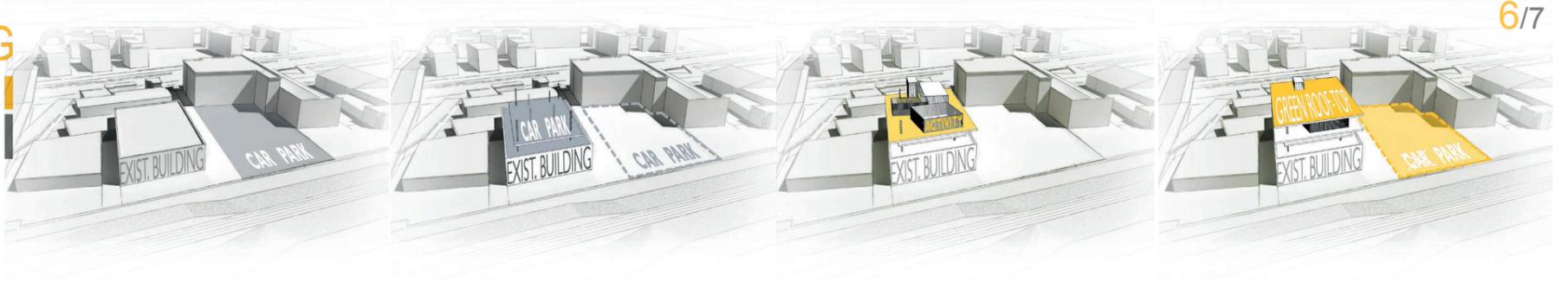
The reuse of wood; once it will arrive to the receiving area located in the north side of the canal, a classification process will start in order to classify the material for different uses. The establishment of this group of activities requires the creation of a learning center for young people and unemployed people to specialize in works that are related to or are derivatives of carpenters, ebanists, designers, restaurateurs etc. It will also require the designation of different and varied spaces, for young artists, where they can investigate creative recycling, engage in workshops for children and for families, etc.

Around and along the canal sides, these designated learning spaces will connect to exhibition and selling of the new products areas, this will generate a complementary complex group that will be perfectly assembled and linked to the successful existing business that are nowadays dedicated to new furniture selling (Darty groupe...) giving this area an attractive offers. Bondy will be again a point of reference in wood business.

In the end, the Bondy Project is one that aims to regenerate, revitalize and restore the area; with job creation, green area revitalization, and the construction of creative meeting spaces. Paris is a city with high costs, its young population needs and demands a place where their creativity can flow, their professional careers can prosper, where they will generate adventurous alternatives and restore the existing instead of buying new products.



VIEW ON THE DOCKS



HEIGHTENINGS

With that in mind, the proposed intervention three existing buildings in the area will increase the height of each one with two floors for parking (located before in the main access to allow for entrance through a free green space), create two new floors for multi-use spaces such as expositions, business events, recreational events, or offering this spaces for happenings and vegetable coverings to compliment the new activity along the two sides of the canal, all with the common theme; back to wood.



CROSS SECTION ON A HEIGHTENINGS

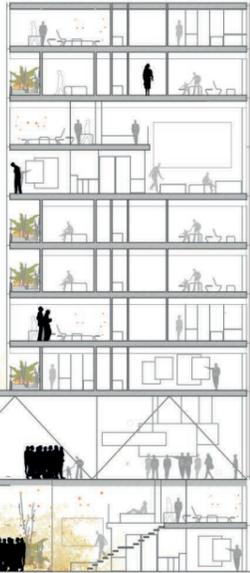
THE NAVE

We select one industrial warehouse for reuse, actually, a part of is rent to the company **Europcar**, but the will of the municipal council is to restore it. The existing industrial building will be **rehabilitated** and will have adaptable uses. Its main function is to connect avenue Gallieni directly to the side of canal l'Ourcq while keeping its main **structure**. The building will be covered with wood respecting this new atmosphere. Different activities will take place on it: exhibition area dedicated to the Bondy memories and historical marks and evolution, a cafeteria and bars (meeting and entertainment areas) a covered garden, Sundays market where artist can present and sell their works of wood, furniture, etc, happenings for children can take place, or it can be also place where citizens of Bondy could buy second hand and vintage articles; this would be like the meeting point for Bondy with weekend events like market "Auguste Blanche", "Carreau du temple", or market "Puces de Clignancourt" in Paris.



VIEW FROM THE NAVE

RE_BONDYNG



DARTY MODERN IMAGE OF THE FUTURE_

Currently, the company Darty has an old building on the canal side as main office building for their workers in France. It will need after or before a huge remodeling. Therefore, the proposal "Bondying" inserts in its final phase this actuation and always answering to the themes it has been answering all the project among. Darty complex will be an icon presenting a remodeled and renewed Bondy. For this action half of its actual surface will be designated as public space for green and water area, ideal to open the area and allowing permeability to the canal in return to winning the possibility to be built higher as a tower, for new, modern and environmental characteristics for their workers. It will be a innovative and modern building making Bondy a landmark and icon in maybe the year 2030 or earlier.



CROSS SECTION ON NEW DARTY'S OFFICE



_VIEW ON THE DOCKS