2018

C

studio rey & CO engineering company

We want our work to tell stories

Our mission is to ensure that project of our customer comes to life the way the customer dreamed it.

We design with the customer by asking questions and listening closely to his answers, letting the earth and buildings tell us what they want to be. Our approach works anywhere and everywhere.

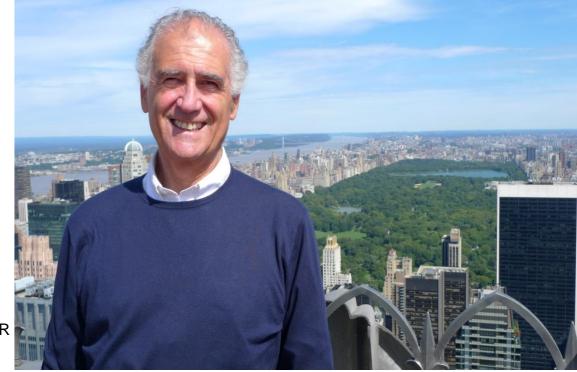
## **INNOVATION** "The power of ideas" SPEED COMMUNICATION **MARKETING SUITE** "Rationalisation and innovation of design, construction, operation and maintenance" WORK IN TEAM **GREEN BUILDING** ENERGY SAVING RESOURCES ECOLOGY SENSITIVITY **KNOWLEDGE** RECOVERY **RESPECT FOR THE PAST** & **RESTRUCTURING**

# ABOUT US

Our approach during a project is one of symbiosis: we always try to make different styles, histories and atmosfheres work together withh the spirit of the place it is crucial to make reference to the local traditions of a place: so that – for example – a home in Rome it is not the same home we'll design for an Arabic family in Riyadh.

- Our work focuses on making an architectural epoch, the caracther of a place, a moment in time, an event, all comte to life.
- Recreating a period is a fascinating and stimulating challenge, especially when considered through the eyes of the client.
- We like to give our partners and their clients the role of participant rather then viewer. Homes, malls, hotels, restaurants, shops, ecc ecc. are just some of the transitory places that we frequent everyday and which don't always leave any sort of impression or memory. Our projects deal with these kinds of spaces, with our research concentrating on atmosphere, lighting, materials and colors.
- Our work is finished once the participant is able to perceive the space in the way we've created it and to interact in the moment of passing trough it.

We want our work to tell stories: we live our work as our dream.



## ROBERTO REY FOUNDER & CEO

## SENIOR CIVIL ENGINEER CHIEF TEAM LEADER

Civil Engineer Graduate have more than 37 years of experience working as a Professional Civil Engineer at different levels. He has extensive exposure to all aspects of designing; is a Team Leader and a experienced Project Manager. Extensive project management experience including the development of project scopes; project budgets and execution management; Managed or participated in the delivery of many successful projects; Knowledge in cost reduction techniques and budget management; Excellent understanding of industry best practices; Skillful in conducting engineering research work and in writing technical reports; Sales and marketing experience including knowledge of client services and production of proposals and presentations; A true team player and multi-tasked.

During his career he has executed numerous projects and has played many roles in the practice of the profession: Architectural Design and Coordination of Integral Planning; Design of residential building, schools, sport centers, industrial and offices buildings, shopping center, Single-family houses and condominius; rest home and farm houses, sport buildings.



### PH.D. ARCH.RAFFAELLA GATTI ARCHITECT

DESIGN TEAM LEADER

After collaborating with some Roman studios in the field of residential and landscape design, she devoted himself to research on the themes of urban project and landscape through university and professional activity. In the professional activity she designs and supervises the Works Management of residential and specialized private buildings and the planning and requalification of gardens and private parks. In 2011 she received the NIB 2011 award as an emerging reality in the Italian landscape design scene. She is a PhD in Architecture - Theory and Project at the Faculty of Architecture, University of Rome. She is a contract professor for the Design and Management of the Urban Open Space System in the Degree in Architecture of Gardens and Landscape at the Faculty of Architecture, University of Rome. She is a contract professor of the Laboratory of Interior Design and the Laboratory of Elements of Architecture in the course of studies in Design at the Academy of Fine Arts / RUFA in Rome. Participates in numerous national and international competitions, in particular on the themes of urban planning and landscape.



#### Service Tecnology Innovation Decision Analysis Pian Research Discovery Change Inspiration Success Cost Industry Idea Strategy Growt prototype Product concept Creativity Goal

# We are full of...



architecture/planning and concept



engineering/work direction and design developments



03.

04.

02.

city planning/feasibility studies



interior design & space planning 3d modelling and rendering

01.



05.

consulting & advisory/assistance and management



06.

## construction & facilities/management



07.

Wellness & spa design/Leisure spaces



08.

exterior and garden design/landscaping

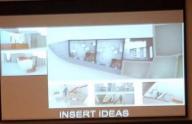




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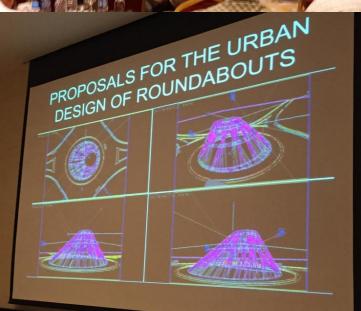
Bprogetti

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**STUDIO REY & Co.** – Rome contemporary network for the future gineering and architecture













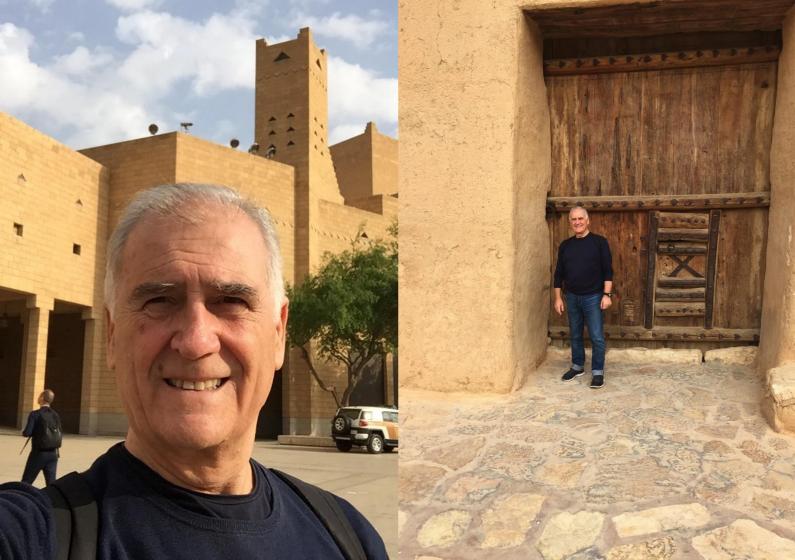






















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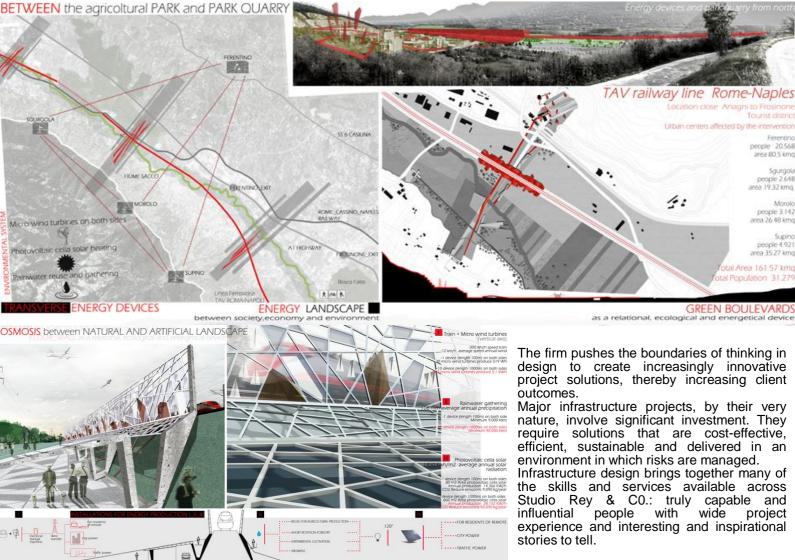








# Infrastructure



# **City Gates**



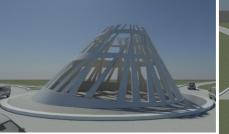


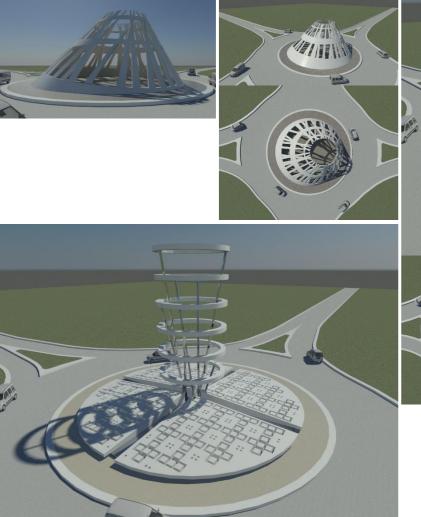


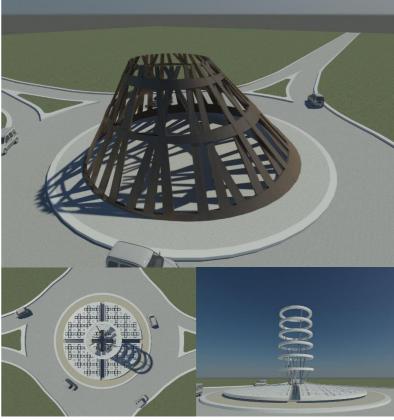
A new idea for City Gates that match together the traditional styles with a modern design.



# RoundAbouts







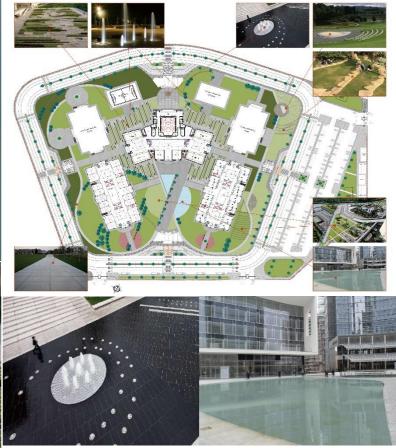
Some new modern proposals; some new ideas for realizing amazing urban design.



# Public Spaces & Urban Landscape







Design of Landscaping: our mission is to ensure that it comes to life the way the customer dreamed it. We do it following 5 principal steps: 1 – Fact Finding; 2 – Brainstorming; 3 – Refining the Concept; 4 – Technical Drawings; 5 – Bidding the Job





#### PARCO DELLA SALINELLA

PUNTA D'ALGA

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B

presenza notevole del paesaggio

-0.2

) area di influenza percettiva e visiva

····· traguardi visiv

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la promenade urbana 📩 Luoghi di aggregazione e aree di sosta

benessere 🖌 🛠 🎄



la passeggiata nel parco percorsi pedo/ciclabili

i moli belvedere 💻 accessi al mare

111

le fasce di prato fiorito e i punti percettivi 📩 attrezzature di interesse naturale

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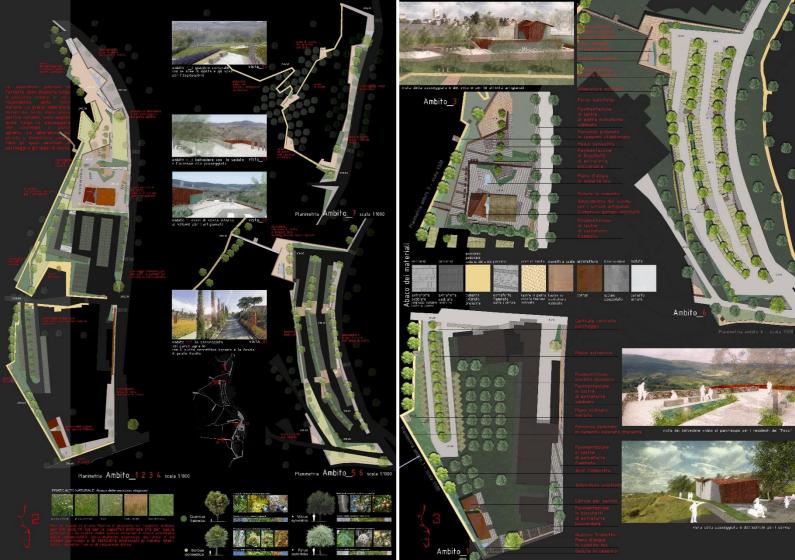
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sostenibilità

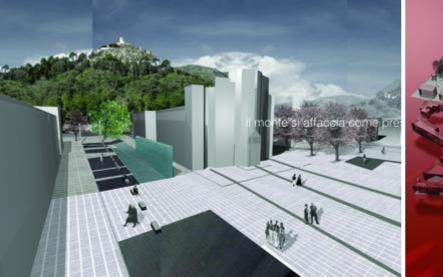
attrazioni



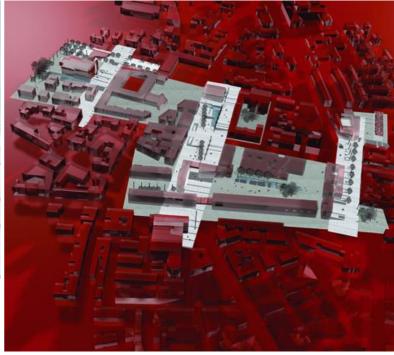








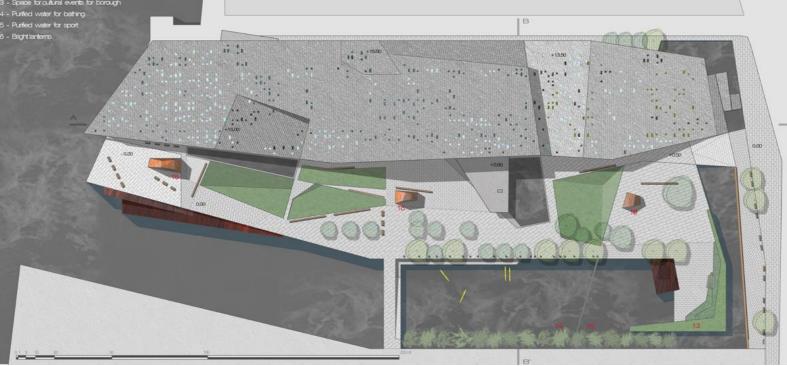




# **Residential Buildings & Public Buildings**

We are looking for a new model for urban planning with two components: coordination of buildings and spaces, and standardization among cities. A variety of coordinated arrangements of buildings reflect urban planning, including simple coordination, formality and monumentality, orthogonal layouts, other forms of geometric order, and access and visibility. Standardization among cities is analyzed in terms of architectural inventories, spatial patterns, orientation, and metrology.

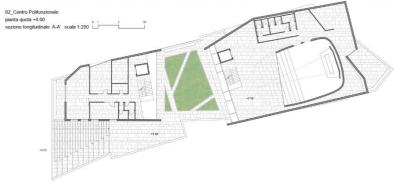


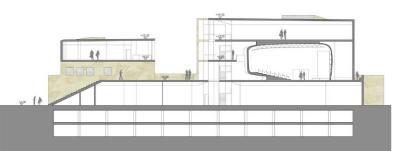


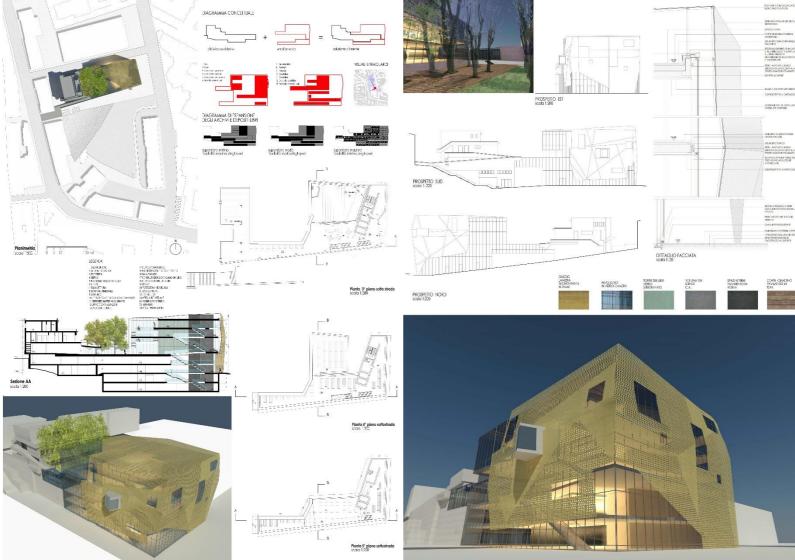












Automatic

status and

Hi H

CONCE

CROSS SECTION \_ 1:200

#### la corte SCUCLA SECONDARI. e la sua naturalità si declinano in spazi dalle diverse scale di perceziane e ci visibilità Così le aule si aprono ognuna ad uno spazie esterno privato, sia alla quota urbara sia quella di copertara. Le alberature come le lievi colline creano ambiti di cioco e di divertimento IIIII AGORA IIIIIIII mentre il campo da gioce e la corte pavimentata segnane gli spazi destinati anche agli eventi e alle manitestazione pubbliche. Le tec-nologie per la sustenibilità che condizionario aicune scelte formali e di uso cone per esempio la nassina trasparenza sul fronte sud e la superficie carrabile/pedonale nassima opacità sui fronti est, ovest e nord, il ricorso a sistem per li recupero dell'acqua pievana e l'inserimento in oppertura di un impisi conte protetta dal secci. il patio di ingresso la rampa al tetto giandino anto fotovaltaise sono pensate per trasformare la scaola in un ii parco 2 tells signific male in (a settigrande laboratorio dove gli studenti possono imparare come risparm-) porce protetto dal vonti iare energia o proservaro l'anhiento. PERMEABILITA' FLESSIBILITA' degli spazi scolastici ed extra-scolastici SOSTENIBILITA' ambientale del dispositivo architettonico degli spazi per una nuova socialità A STATE AND THE REAL PROPERTY OF

2000 RELAZIONI CON L'INTORNO GLI ELEMENTI PROGETTUALI

PROGRAMMA DIAGRAMMATICO



fortemente condizionato call'ambiente e dal paesaccio. I volumi che ospitano di spazi della didattica e dei servizi sono incardinati alla cerniera dell'agorà - alvio e nensafauditorium-, disfesi sul susle, la loro posizione è condizionata call'orientamento migliore per catturare la luco e la ventilazione naturali ottimali, nello stosse tempo il parco

La strategia progettuale

quelle aggregative della comunità.

per la società

'dentità del progette proposte si affida a 3 principi ideativi ron i pul innaginare uno studia innovaliva e aperto a diversi noti di epprendere e di conoscere cella società contemporanea. prime luogo la seuola si apre al territorio, allo comunità, alle sue 💡 tradizioni e manifestazioni individuando in alcuni spazi interni ed esterni il nuolo di catal zzatori sociali e conunitari ficici di un centro riviro Cesì in spazio cell'otrici della mensa/auditerum e quelle della co" e definiscene lo spezio Ressibile e dinanico dell'agorà, uno spezio volumenticimente contralo inmognato come centero tra l'interno e esterno, tra la sevola prinaria e quella secondaria e infine tra il parco alla quota urbana e il gandino sulla copertura. Spazi permeabili e fleanibili ner risagenere alle esigenze ridattiche della scuola e a

n seronde luogo la scuola si struttura interno ad una sequenza di spizzi d'relazione tolleHiti o individuali, lungo due assi volumeTini che partono dalla cerniera dell'agorà. Una nete di avile diarate e riercontesse una sequenza di spazi corclusi (aule) per l'apprendmento tradizionale e di spazi aperti, dinamici e fluidi che col-

leceno e aprono a nueve forme di apprendimento per ricososcere nella

n terza ucço la scucla à inmaginara cone un nispositivo conolesso

r atrio/mensa/auditorium 2 scuola primaria 3 scuola secondaria di I grado 4 servizi 5 ranpa/tetto giardino

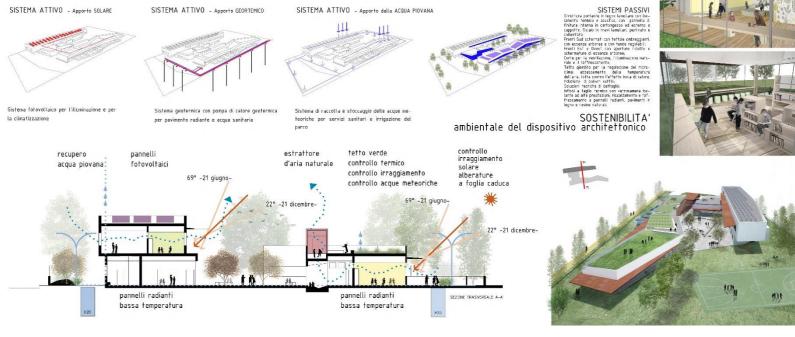
ndividualità e nel confronto fina incividualità La strategia migliorativa. INGRESSI E FLUSSI DI PEREORRENZA









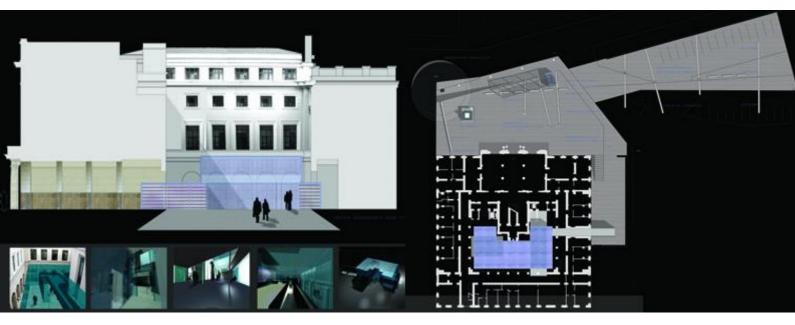




# **Offices & Industrial Buildings**







## **Residences & Villas**





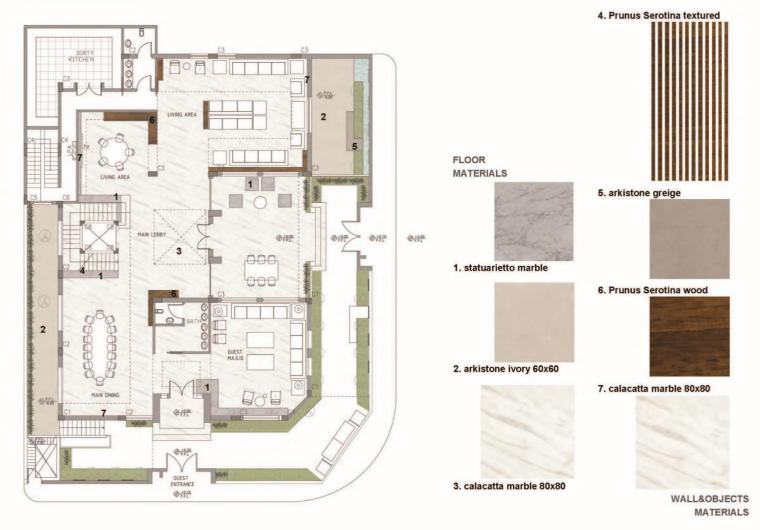


Residences. designing of new houses and restructuring and restoring of old villas. Interior design and ouside projects.









#### groundfloor PLAN











### groundfloor LIVING





#### basement LIVING



### groundfloor EXTERNAL LIVING













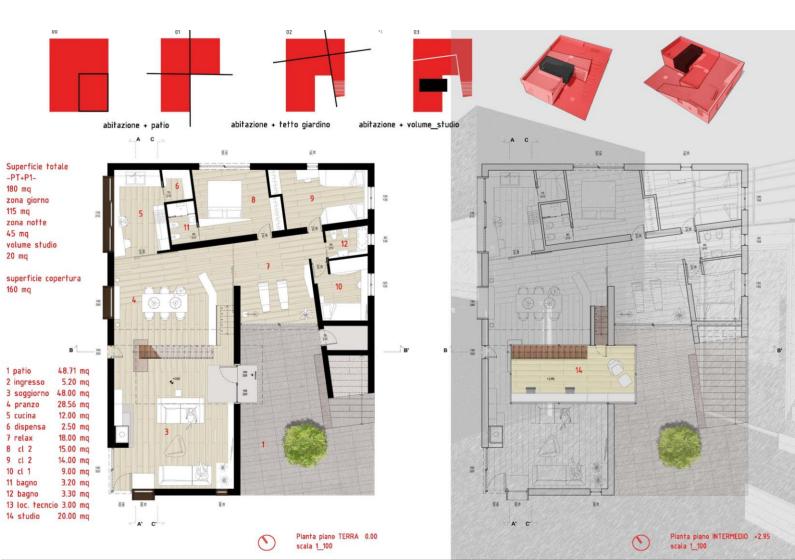


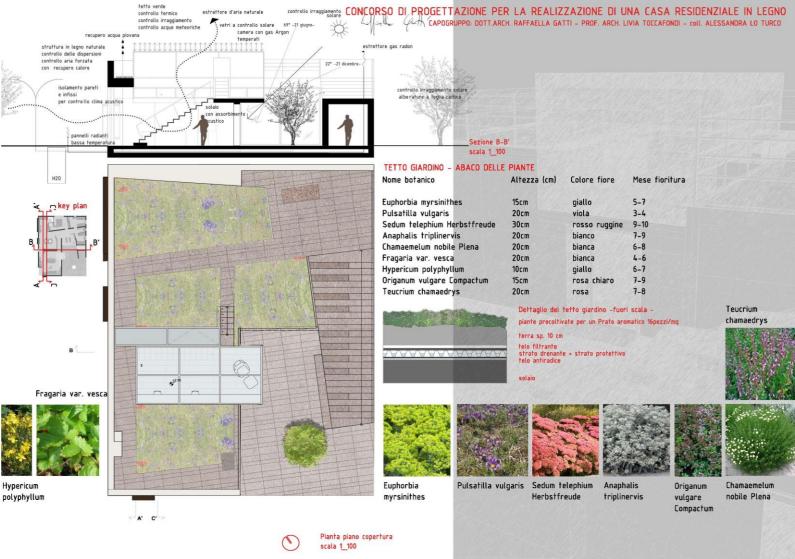












# Landscape & Garden

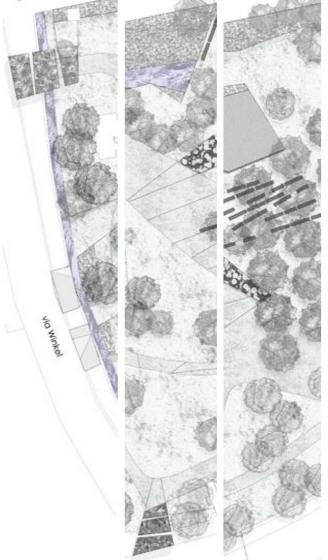


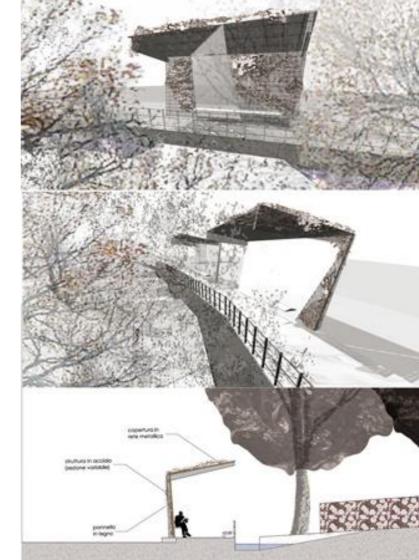


In our landscaping section we provide you with all the information that you would need to design and layout a landscape for your garden; starting with basic landscaping ideas, easy to follow landscaping designs and plans, to the different garden styles that you can implement in your landscape.

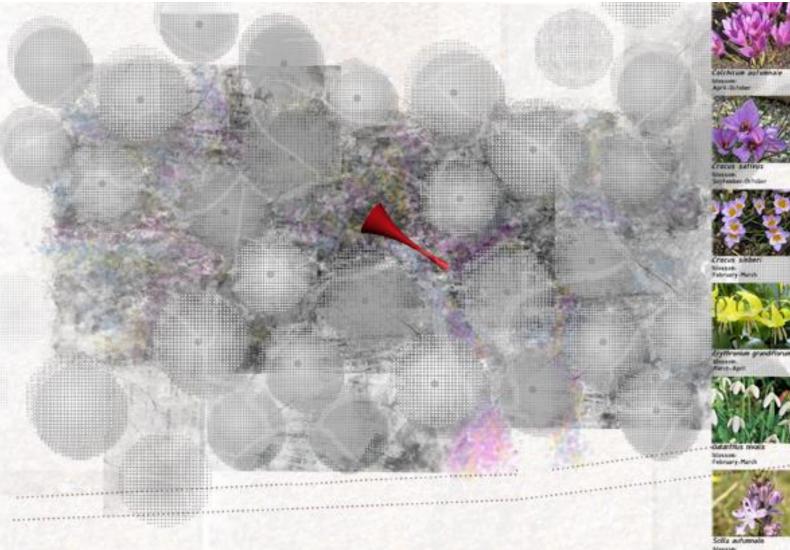
We also cover the limiting factors in landscape design as well as the principles of landscape design. We also provide you with step-by-step guides to common landscape tasks, such as creating pathways, and borders, as well as patio areas.

The ultimate aim of this section is to provide you with a practical start to your own landscaping and landscape design.









blesson August-October













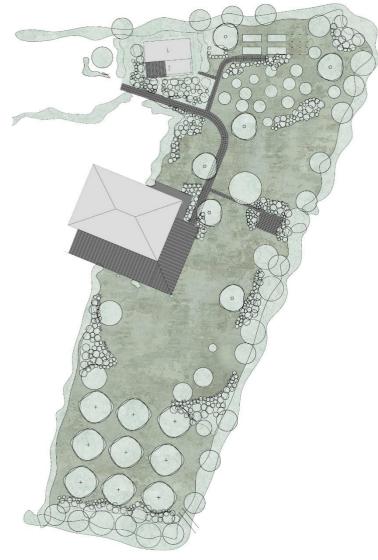




















Retail, Hospitality Sports & Leisure









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#### GROUND FLOOR



water pool 2 small pool with attractions 3 small thermal water pool with attractions 5 guest reception and waiting area 6 unisex shower

8 2 unisex tailet zones 9 gym

FLOOR +3.50



1 beauty salon 2 massage rooms 3 SPA treatment

FLOOR +5.70

10

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rooms 4 male shower 4 female shower 5 unisex toilet zones 6 relax area 7 void

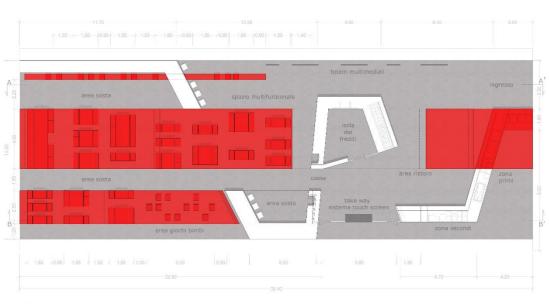


#### FLOOR +9.40

1 beauty salon 2 relax area 3 SPA treatment rooms 4 male shower zone 4 female shower zone 5 void

#### FLOOR COVERING

2 void



#### PIANTA scala 1:100









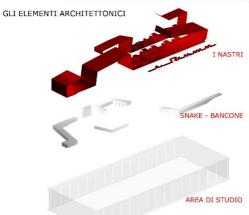
ORGANIZZAZIONE MODULARE DELL'AREA SEDUTE 01



ORGANIZZAZIONE MODULARE DELL'AREA SEDUTE 02



#### ORGANIZZAZIONE MODULARE DELL'AREA SEDUTE 03



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