



GREEN SETTING

LOMBARDINI22 AL SERVIZIO DELLA

PROGETTAZIONE SOSTENIBILE

L22 DEG W

OGGI, A LIVELLO GLOBALE, GLI EDIFICI

Assorbono il 50% delle materie prime

Consumano il 50% dell'energia

Emettono oltre il 40% di CO²

Producono oltre il 25% dei rifiuti

A top-down view of a lush, green lawn. The grass is short and dense, with a rich green color. Overlaid on the left side of the image is the text 'GREEN SETTING' in a bold, white, sans-serif font. The text is arranged in two lines: 'GREEN' on the top line and 'SETTING' on the bottom line. The letters are cut out, allowing the green grass to be visible through them.

GREEN

SETTING



- Costruito



- Acqua



- Inquinamento



+ Riciclo



**+ Qualità ambientale
interna**

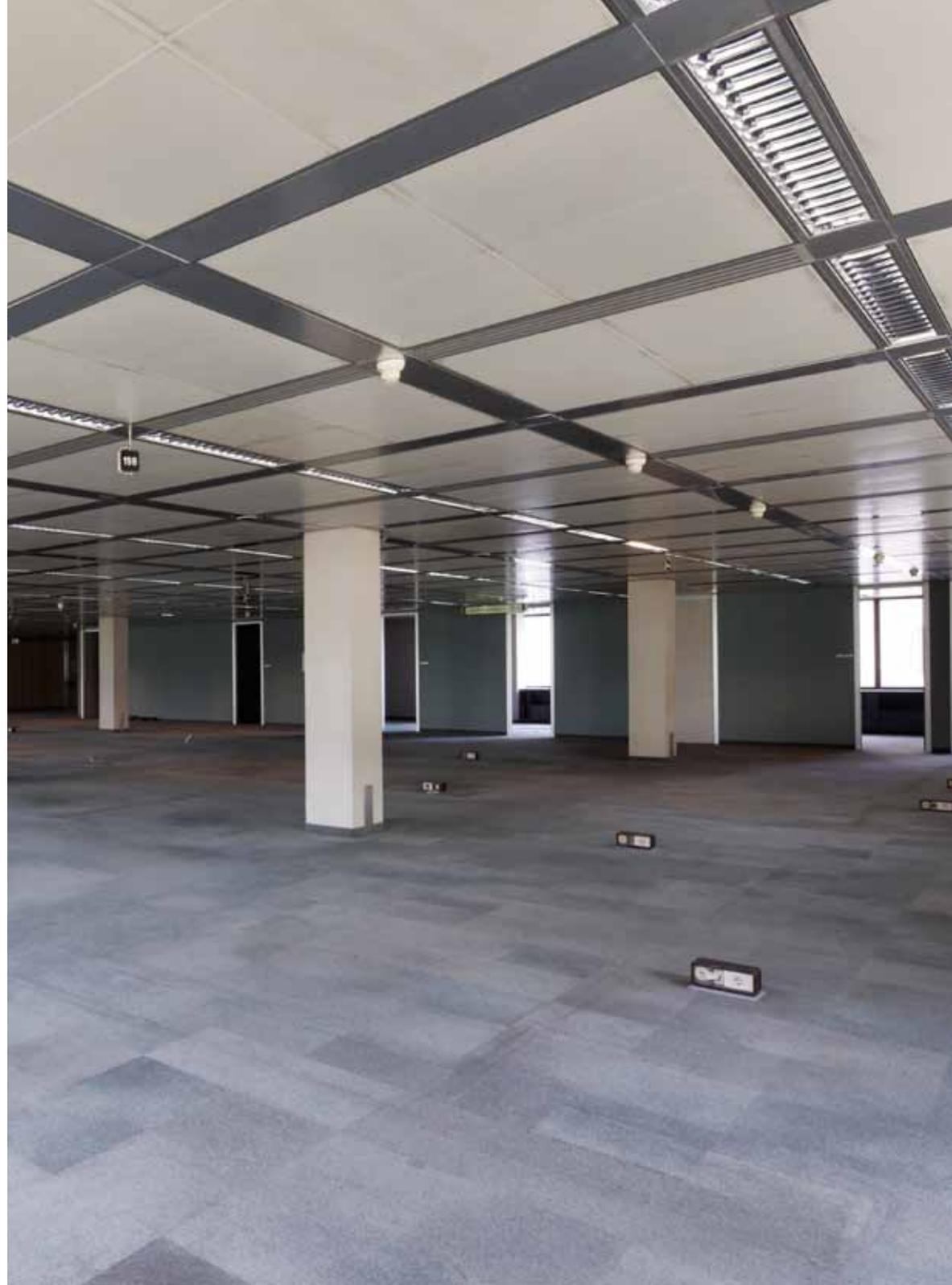


3M

EX SEDE 3M

SEGRATE, MILANO

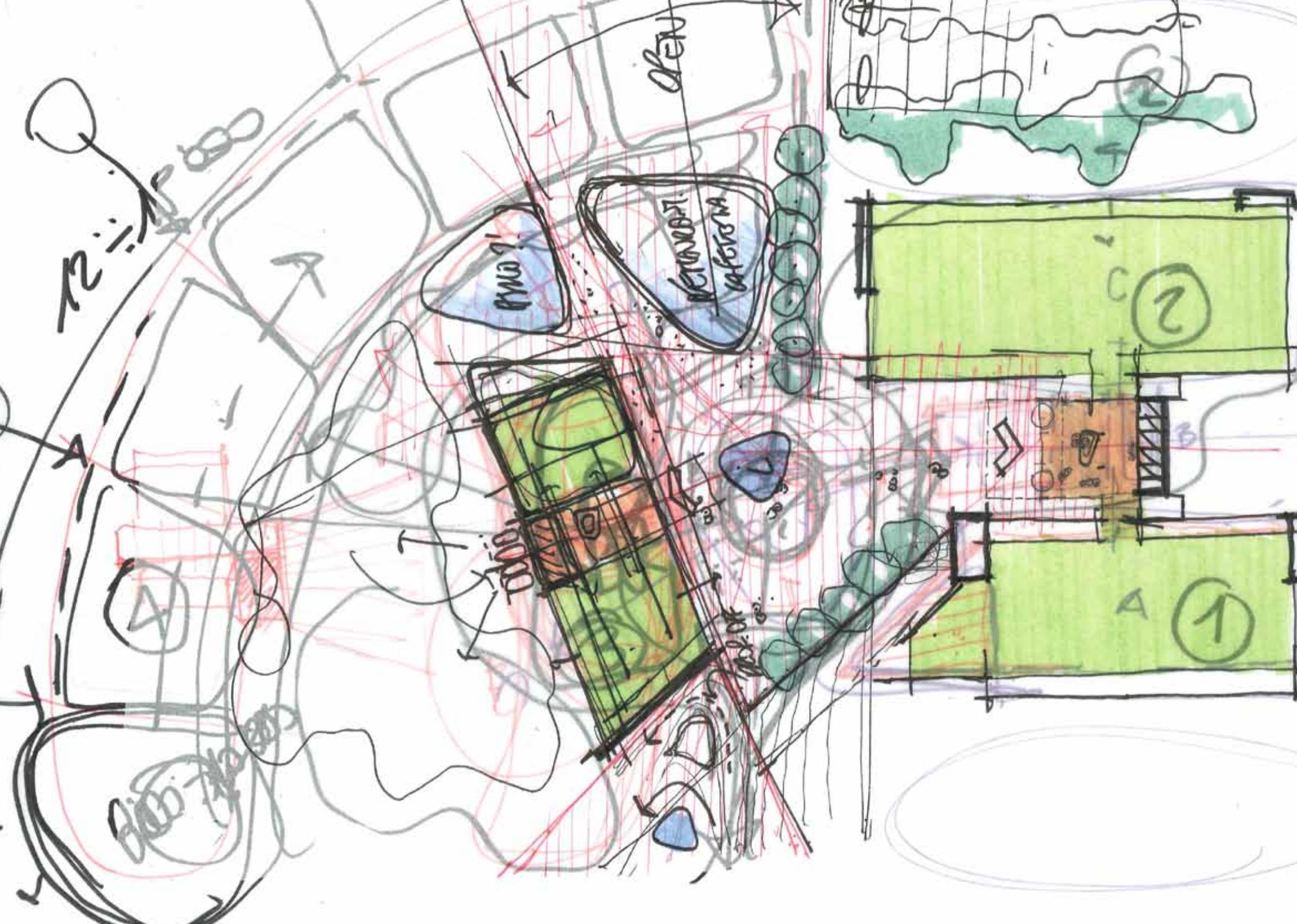
- 
- **EDIFICIO DEGLI ANNI 70**
 - **INEFFICIENTE**
 - **ENERGIVORO**

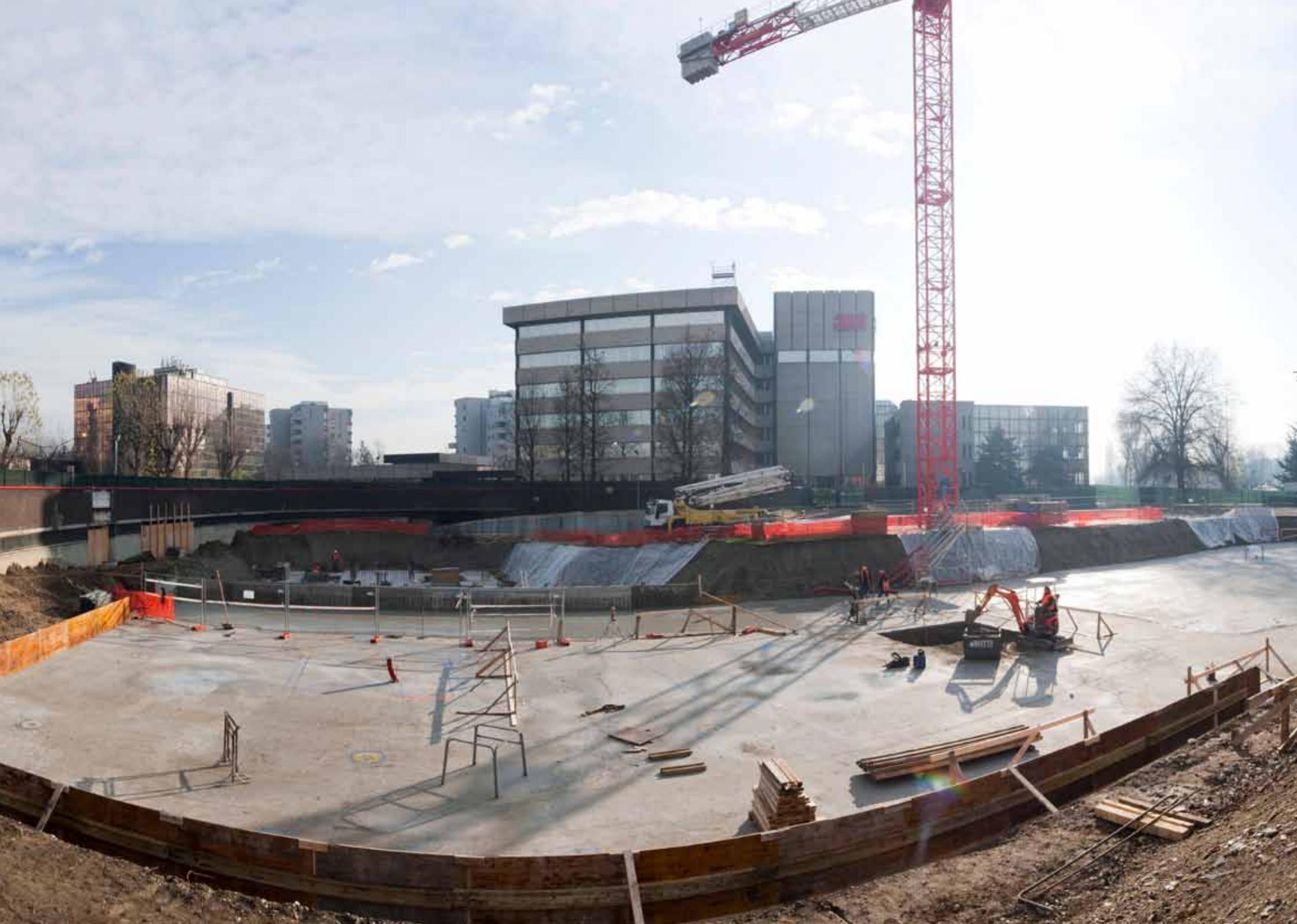


An architectural sketch of a building with a complex, multi-faceted structure. The main facade is colored orange, while a side section is green with vertical lines. The drawing uses black ink for structural lines and various colors for shading and texture. In the background, there are vertical bars in orange, green, red, and orange. The text 'STORIA DEL PROGETTO' is overlaid in the center.

STORIA

DEL PROGETTO



























An aerial night view of a modern university building with a large courtyard. The building features a prominent glass facade that is brightly lit from within, creating a warm glow. The courtyard is paved with light-colored stone tiles and is illuminated by several tall, slender streetlights with blue-tinted lamps. A few people can be seen walking in the courtyard. In the background, the city lights of a large urban area are visible under a dark night sky. The overall scene conveys a sense of a vibrant, modern academic environment.

NUMERI

A modern architectural scene featuring a large building with a facade of glass and perforated metal panels. A paved plaza in the foreground is bordered by a metal railing, with a tree and a grassy area behind it. The sky is clear and blue.

20.000 MQ DI FACCIATE

The image shows a row of industrial stainless steel machines, likely part of a distillation or brewing system. Each machine consists of a tall, cylindrical upper section with a black handle and a lower, conical section. The machines are arranged in a row, and the background shows more of the same equipment and various pipes and gauges. A large white text overlay is centered across the middle of the image.

250 TONNELLATE DI ACCIAIO

700 KM DI CAVI ELETTRICI



A modern building with a glass facade and dark grey panels is visible in the background. The foreground features a wooden deck, a grassy area, and a paved walkway. The text is overlaid on the image.

**360 M³/H ACQUA
PRELEVATA E REIMMESSA
IN FALDA**



**4.5 MW/H POTENZA
ELETTRICA IMPEGNATA**

SPAZI ALLESTITI



A photograph of a modern multi-story building at night. The building features a grid of windows, many of which are illuminated from within, casting a warm glow. The building's facade is primarily white with dark grey or black window frames. A prominent feature is a series of bright green vertical panels that run down the side of the building, separating the window units. To the left, a red horizontal band runs along the top of the building's facade. In the foreground, there is a well-manicured green lawn. In the background, another building is visible under the dark night sky. A white rectangular box with a thin black border is superimposed over the center of the image, containing the text 'I RISULTATI' in a bold, sans-serif font. The letter 'I' is white, and the word 'RISULTATI' is dark blue.

I RISULTATI

CERTIFICAZIONE **LEED GOLD**

AFFITTATO PER IL **60%**

RIDUZIONE EMISSIONI CO² 1.600 TONNELLATE

- 500 CO² TONNELLATE PER MATERIALI DI RICICLO

- 1.500.000 LITRI ACQUA POTABILE

FATTORI DI CONVERSIONE

1.600 TONNELLATE = 3.300 UTILITARIE FERME/ANNO

- 500 CO² = **2.000** ALBERI SALVATI

- 1.500.000 = - **30.000** DOCCE



GRAZIE

Roberto Cereda

Head of Sustainable & Engineering Department L22

r.cereda@l22.it

www.l22.it