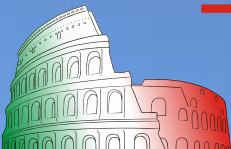


ital  Tech

PROJECT & CONSULTING IN ENERGY AND SECURITY
ITALIAN BUILDING DESIGN

partner of  Al Hasoun Arabian Group

ITALTECH UAE has twentyfive years' experience in the design and management of electrical and lighting systems, security systems, informatic and fiber optic systems, in Italy and worldwide.

ITALTECH UAE is leader in Italy in the design and realization of photovoltaic systems and cogeneration systems.

ITALTECH EAU born in the UAE thanks to the collaboration of professionals in the electricity sector, using collaboration by the italian offices consists of designers, technical experts and a network of various professionals.

ITALTECH EAU makes use also of the collaboration of a renowned architectural firm, to build customized structures at the request of the most demanding customers.

ITALTECH works on study and design of any electrical or electronic system, offering advice thanks to the staff for the supervision of works on site.

SERVICES



Performs complete projects of photovoltaic systems: around three hundred to date from 2kW to 1MW including briefs for ENEL, UTF and GSE (italian energy agencies).
Current Operating Systems we have designed and completed range in capacity between 2 and 650 kWp;



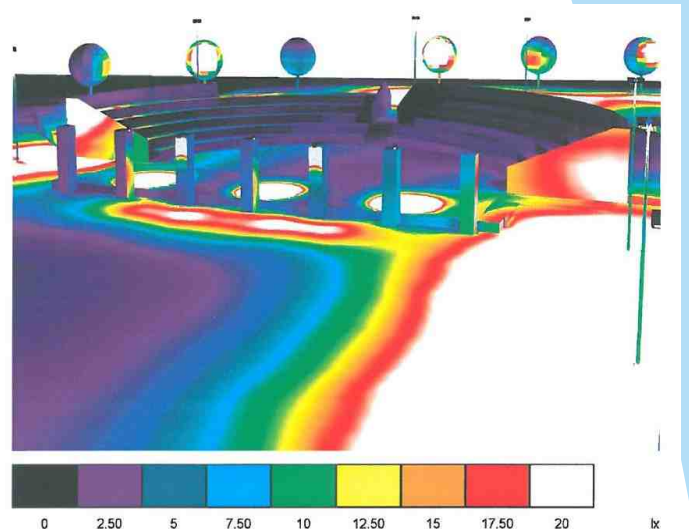
Performs complete projects of electrical plants (Medium Voltage - Low Voltage) and electronic plants for any kind of building (industrial buildings, commercial warehouses, shops, hotels, residential buildings, houses, car parks, airports and hospitals);



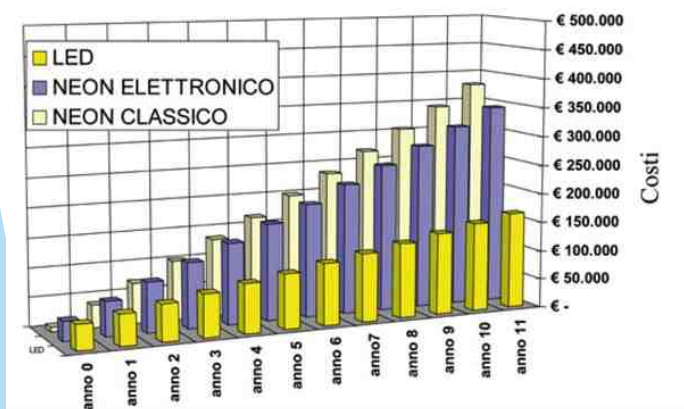
Performs assessments of existing electrical plants, in High Voltage - Medium Voltage - Low Voltage, reports of lightning protection systems and grounding systems controls.



Provides classifications of hazardous environments detecting the presence of mists, vapors or explosive powders;



Analyzes the consumption and electrical data of users using certified instruments;



Provides any advice to improve and optimize the use of electricity consumption;



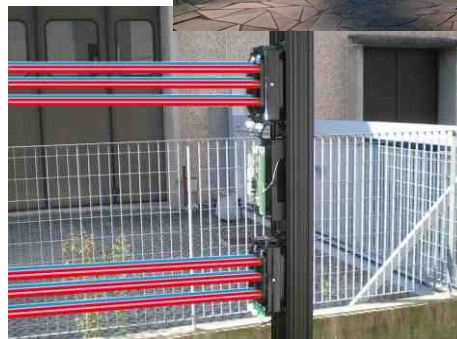
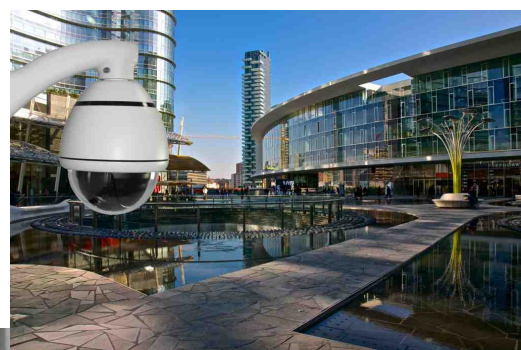
Provides supervision for all the aforementioned projects, but also we offer support to third parts, in particular to professional technicians.

As a matter of fact, over the recent years we have specialized in the construction site of design and in the assistance of electricians on the premise with the specific purpose to solve the problems occurring during installation;



Performs projects and provides consulting and security risk testing for information systems: server operating systems, PHP programming software, structured cabling and wiring systems, Wi-Fi networks.

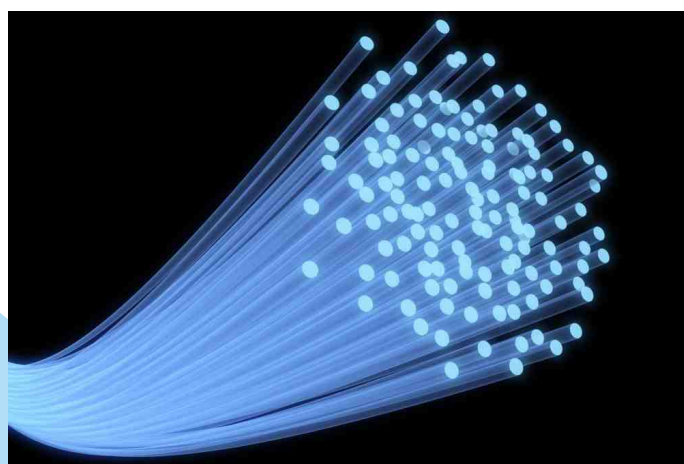
Following the execution of the works by offering the service of construction management and fixed garrison on the site.



Performs projects and provides consulting for all security systems (alarm systems, perimeter control for buildings and sensitive sites, CCTV systems, access control);



Performs projects of lighting systems in large commercial building facades with LED light collaborating in the construction management stage and execution of the works;



Provides designing and testing of fiber optic systems;



Performs design for interior and exterior of buildings by a very innovative team of architects and designers.



WE'VE DONE

Here listed are the main tasks we have carried out in the recent years:



Designing many photovoltaic systems of small, medium and large size.

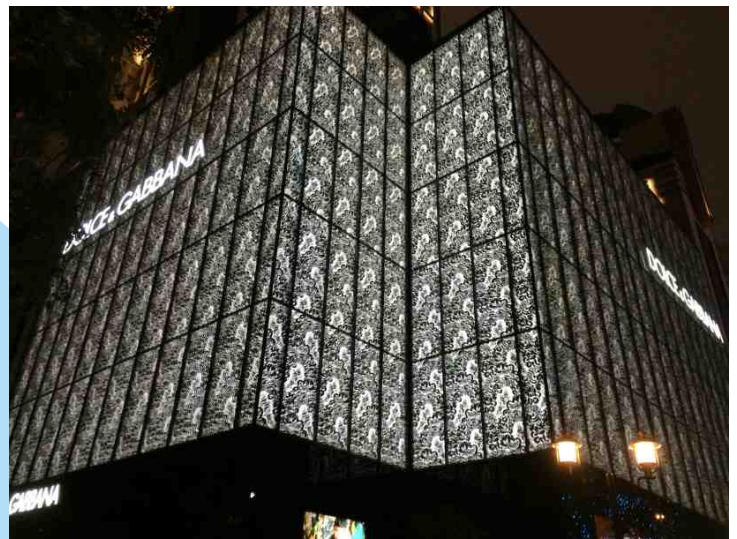


Realizing projects of various facades of commercial areas in Asia and Central America for major brands of Italian fashion such as PRADA, DOLCE&GABBANA and ERMENEGILDO ZEGNA.

PRADA - Almaty, Kazakhstan



DOLCE&GABBANA - Bangkok, Thailandia

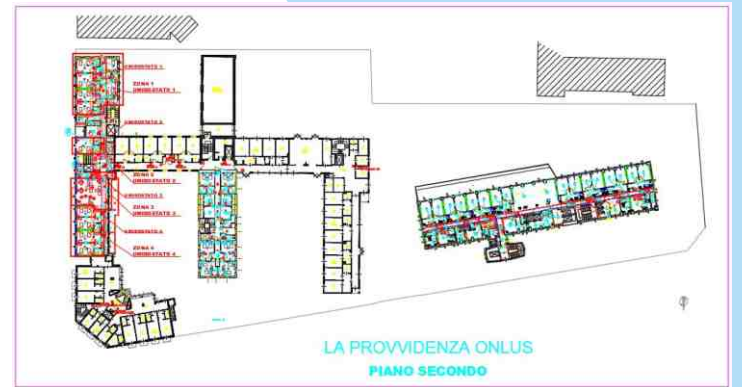


DOLCE&GABBANA - Shanghai

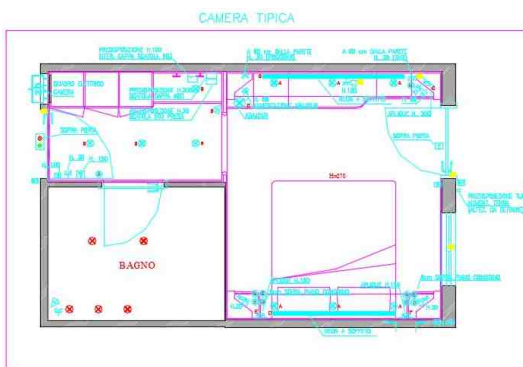


Designing electrical systems for ROME OLYMPIC STADIUM in Italy and SION CALCIO training ground in Switzerland.

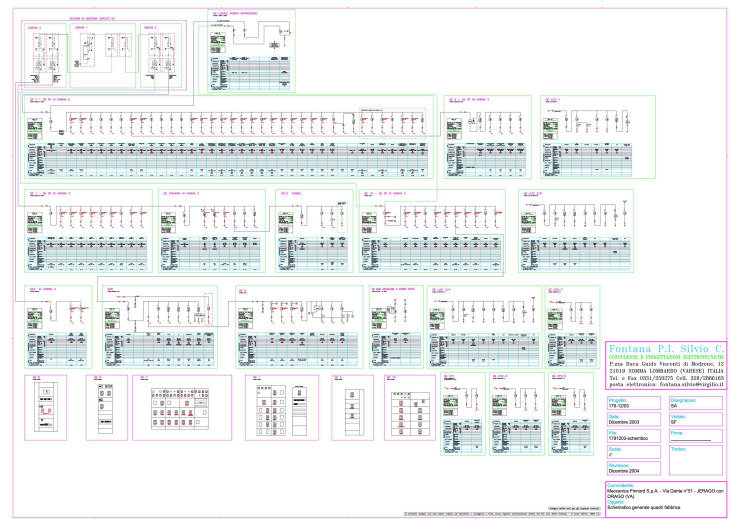
Performing maintenance of SAN SIRO STADIUM in Milan for the fields's underground heating system.



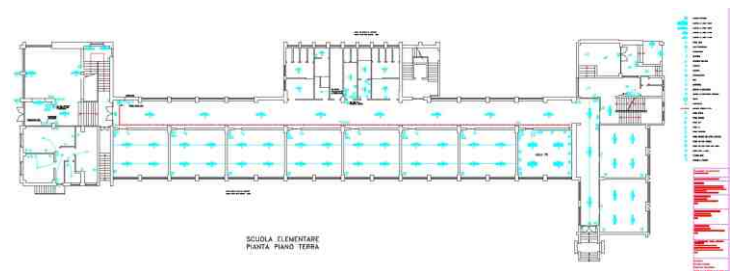
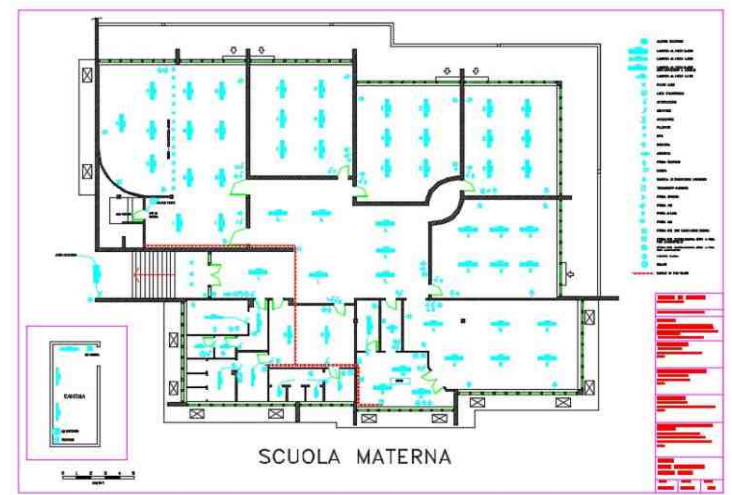
Rebuilding the electrical systems of the nursing home "La PROVVIDENZA ONLUS" in Busto Arsizio (about 400 rooms), after our long experience with the private nursing home "LE TERRAZZE" in Cunardo with different design projects and electrical testing being carried out.



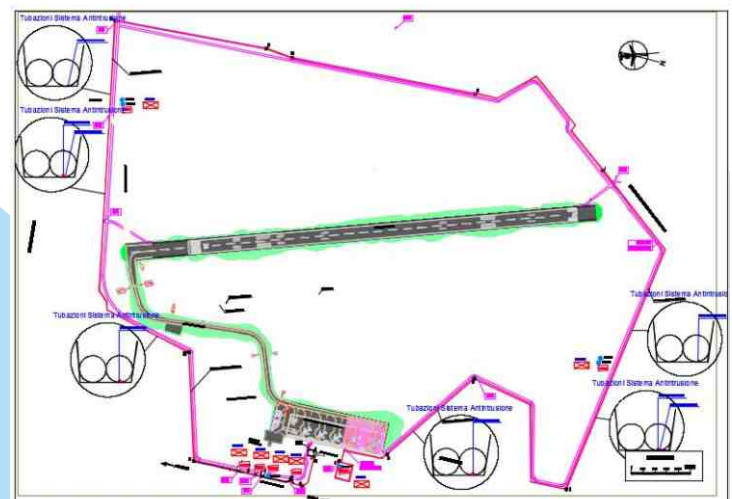
Designing small hotels in addition to the construction site of projects for large structures.



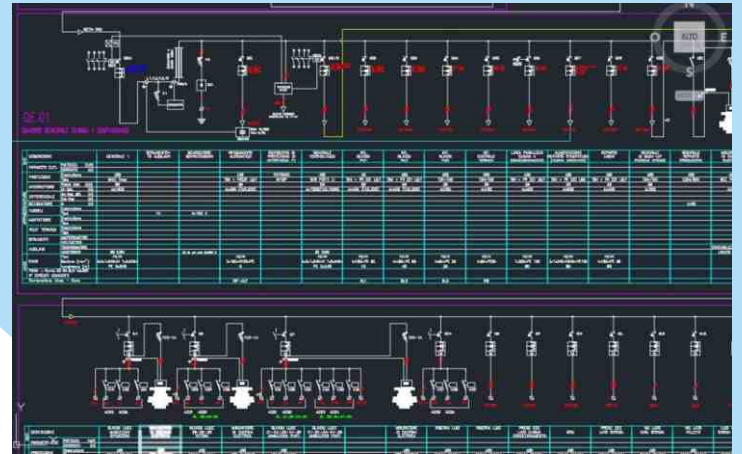
Designing the productive area of the company MECCANICA FINNORD S.p.A. (15.000 mq., three cabins MV/LV distribution and related facilities).



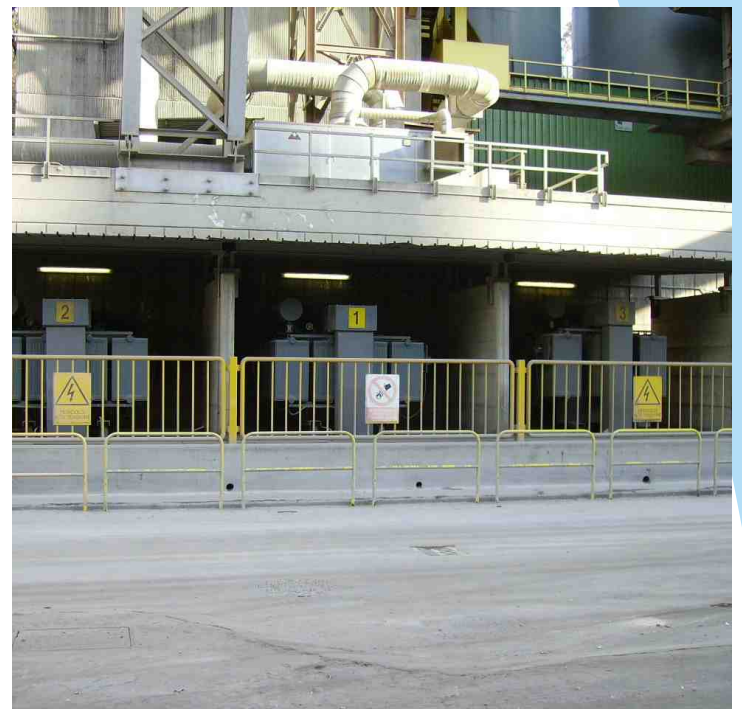
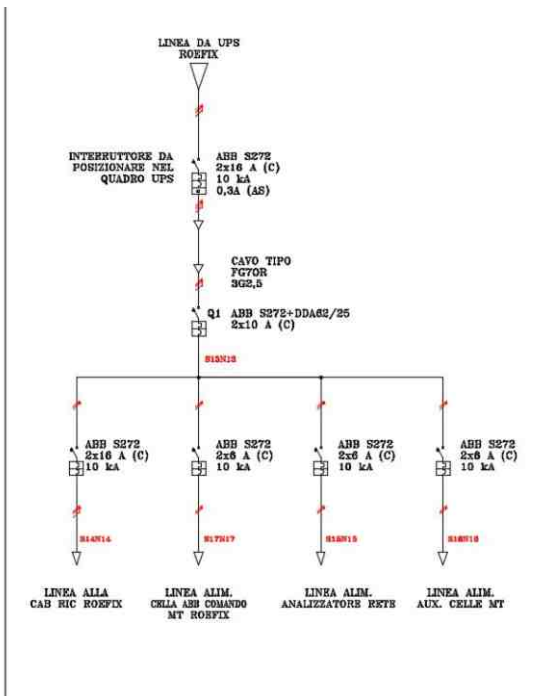
Planning the upgrade of school premises in main town of Buscate (primary school, preschool and gym).



Designing systems for runway lights and aircraft aprons FOGGIA Airport.



Designing electrical adjustments for 15 school buildings in Milan.

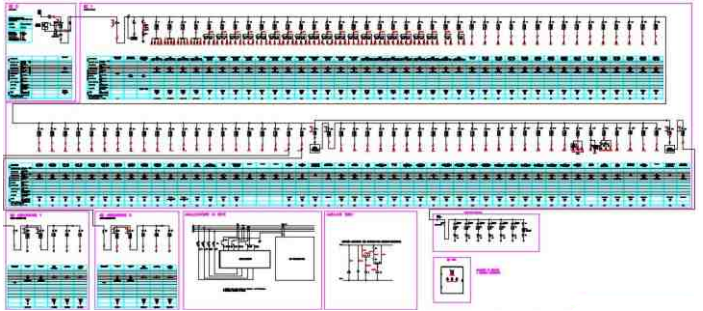
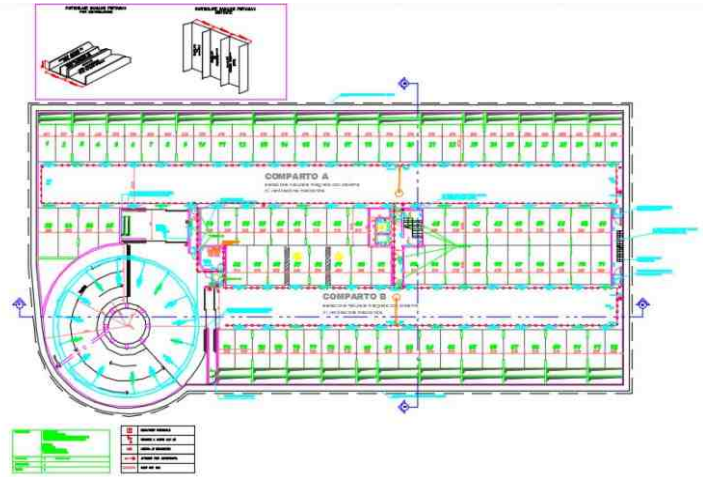


Providing general control systems HV, MV and LV of the company HOLCIM in Ternate, including T.C.P. related facilities at 132kV, continuity measurements, impedance, in addition to the design of the electrical systems of some new areas and associated MV/LV.

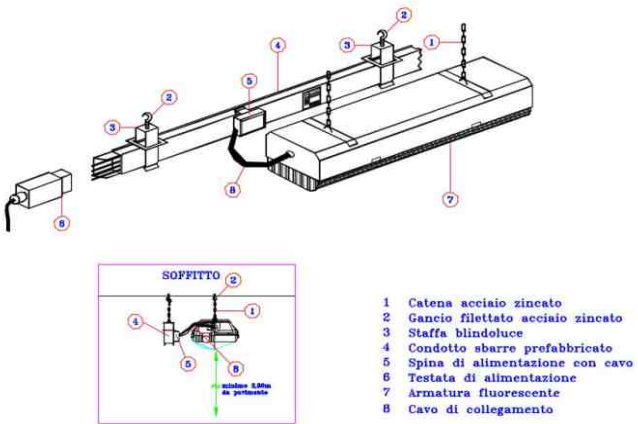


Designing the underground parking in Milan and in detail for:

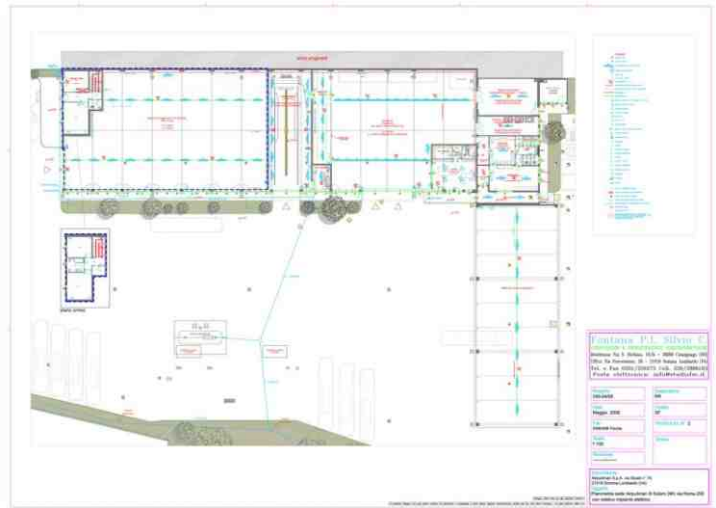
- Autosilo Piazza XXV Aprile;
- Autosilo Piazza Risorgimento Nord;
- Autosilo Via Bordighera;
- Parking Darsena Cantore;
- Autosilo Via Generale Govone;
- Autosilo Via San Giulio Romano.



Designing the new electrical parking area in TRIESTE HARBOUR (Italy).

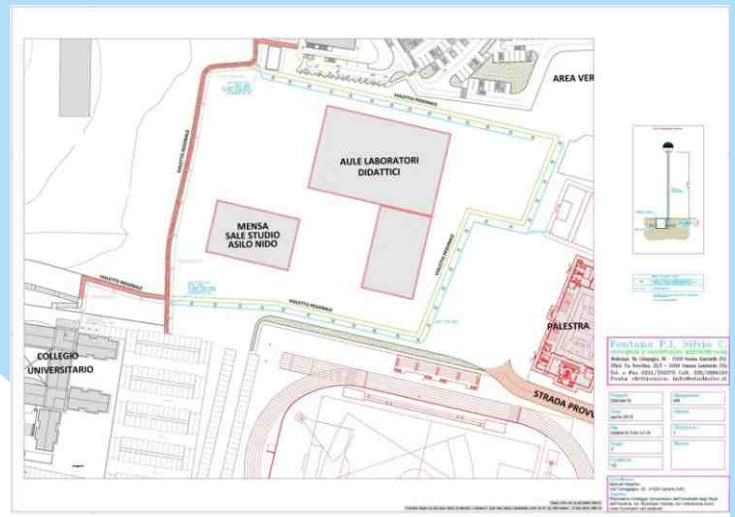


Designing the new electrical bus parking area for FINDIVO S.p.a (Italy).

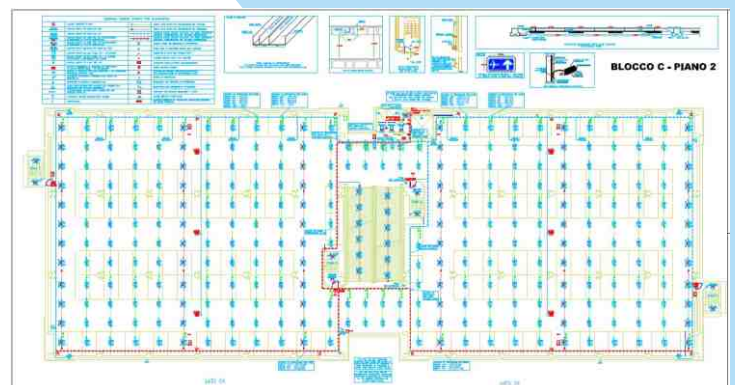




Designing electrical and fiber optic systems for THE UNIVERSITY of INSUBRIA in Varese (Italy).



Designing the remaking of the general lighting of all parking Vip in the airport of Rome Fiumicino, in order to bring the plant to the maximum conformance levels set by the European regulators for parking "EPA", carried out with Studio Villoresi of Milan.



Studying the methodology for the distribution of remote reading, data transmission, TV and piping related distributions for "Telecom" and "Enel Distribuzione S.p.A.".

Office 430, Building B Al Saaha Offices,
Souk Al Bahar Old Town Island, Burj Khalifa District
PO Box 487177, Dubai – UAE
Tel. +971.502.438395
www.italtech-uae.com - info@italtech-uae.com

At Virtuzone: Office 404, Building B, Al Saaha Offices, Souk Al Bahar, Old Town Island,
Burj Khalifa District, PO Box: 487177, Dubai - UAE

At Al Hasoun Arabian Group: 1 Business Bay, Office 304, Omniyat Tower, Dubai - UAE

