

## PROFILE

Mr. Gilberto Sarti undertake a gainful occupation from September 1979 after two years of experience developed sites in Italy and abroad in English-and French-speaking countries. The study is based in Rimini.

The core business of the study is the structural engineering, but over the years have also developed some major architectural projects. The study is composed of employees and contractors who carry out their activities mainly within the organizational structure coordinated by Mr. Sarti, firsthand. This organizational structure provides the customer a detailed and accurate various stages of design, execution times rather rapid and high quality.

Throughout its history the firm has completed projects for both public and private work in Italy and abroad, working with the most famous architects of national and international scene and meeting the needs of clients are very important. Since 2014 Mr. Gilberto Sarti has acquired the license to structural practice in Dubai (UAE).

## PORTFOLIO



### SARTI ENGINEERING

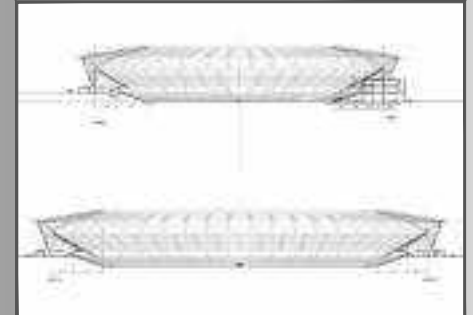
PROJECT - STRUCTURAL ENGINEERING - CONSULTING

ITALY - 47923 RIMINI\_VIA CIRCONV.NE MERIDIONALE, 54  
ITALY - 00186 ROMA\_VIA GIULIA, 179  
DUBAI UAE - BAYS WATER TOWER (Office 1910) BUSINESS BAY

PH. +39 0541780491 - +39 0541781371 - FAX +39 0541781371  
E\_MAIL info@studiosarti.it - PEC gilberto.sarti@ingpec.eu  
WWW.STUDIOSARTI.IT



**PROJECTS' MAP**



# JAPOMA SPORT COMPLEX

WIP

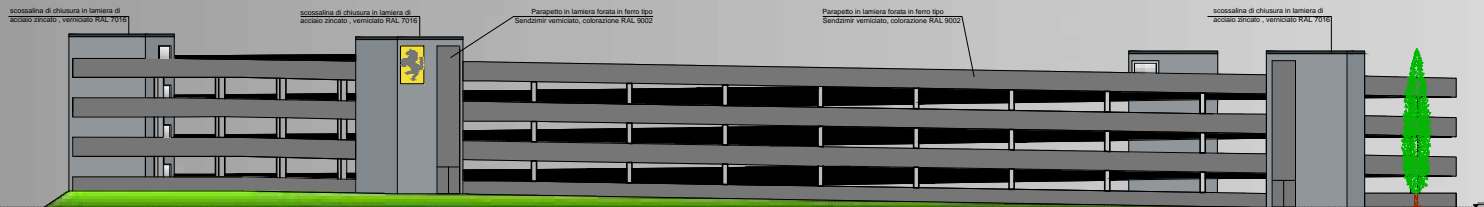
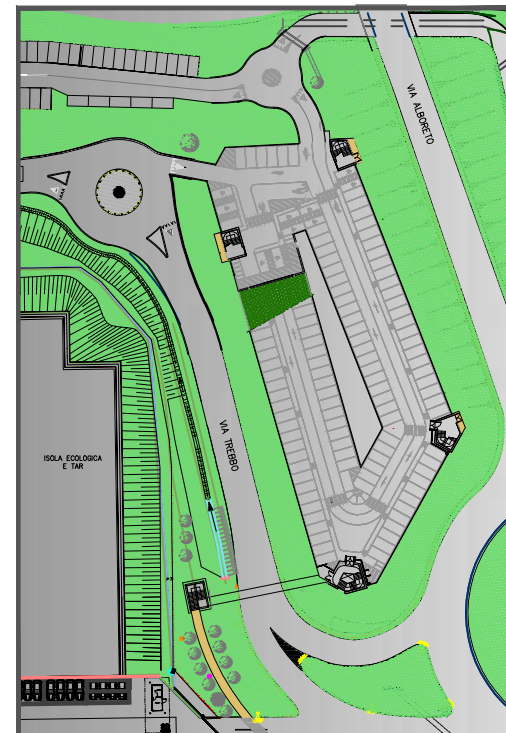
CUSTOMER  
**CAMEROON GOVERNMENT**

ARCHITECTURAL PROJECT  
**AECOM**

LOCATION  
**DOUALA - CAMEROON**

STRUCTURAL SITE MANAGER  
**ING. GILBERTO SARTI - RIMINI**



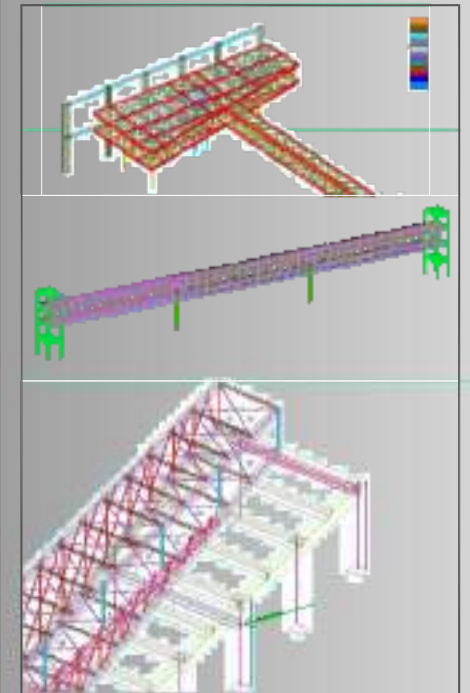


# FERRARI S.p.A. - REALIZATION OF A NEW PARKADE

# 2018

CUSTOMER  
**FERRARI S.p.A.**  
LOCATION  
**MARANELLO (MO) - ITALIA**

ARCHITECTURAL PROJECT  
STRUCTURAL DESIGN - PROJECT MANAGEMENT  
SAFETY PLAN COORDINATION  
**ING. GILBERTO SARTI - RIMINI**



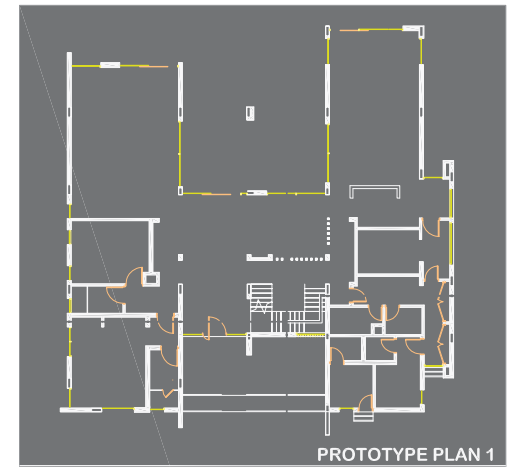
# SewoonsanggaCitywalk

WIP

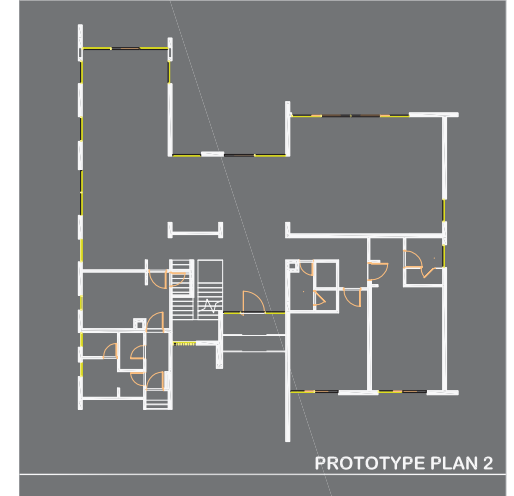
CUSTOMER  
**TOMOON**

LOCATION  
**SEUL - COREA**

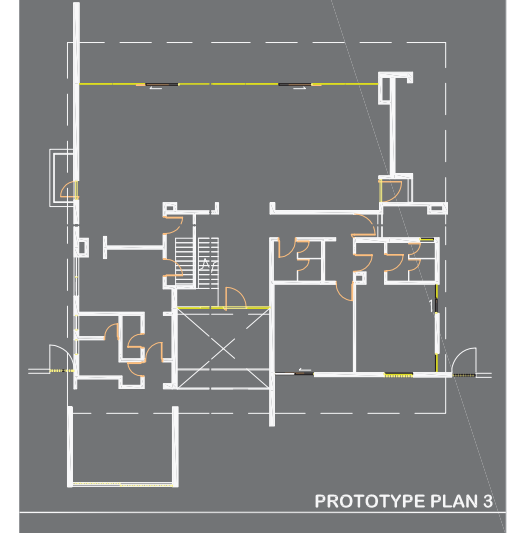
PRELIMINARY STRUCTURAL CONSULTING  
DEFINITIVE DESIGN  
**ING. GILBERTO SARTI - RIMINI**



PROTOTYPE PLAN 1



PROTOTYPE PLAN 2



PROTOTYPE PLAN 3

# MBR GARDEN - DUBAI HILLS ESTATE

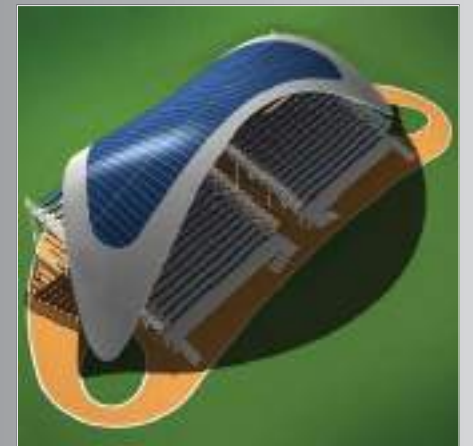
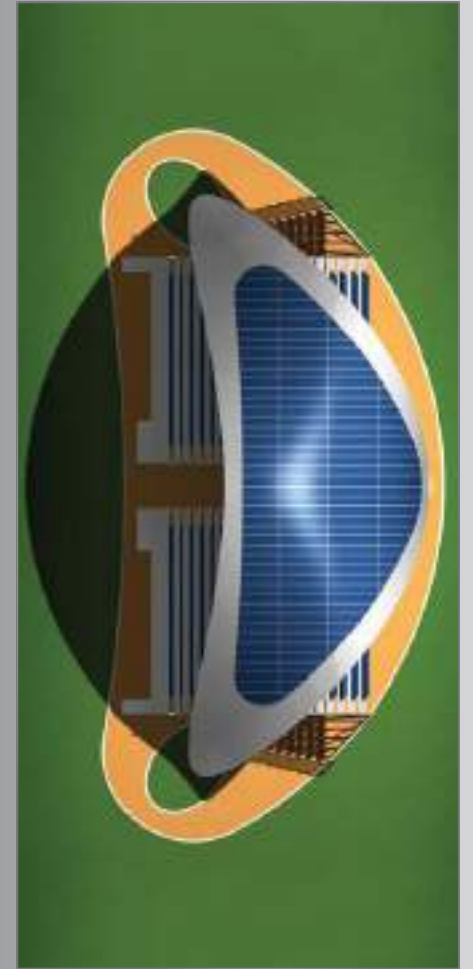
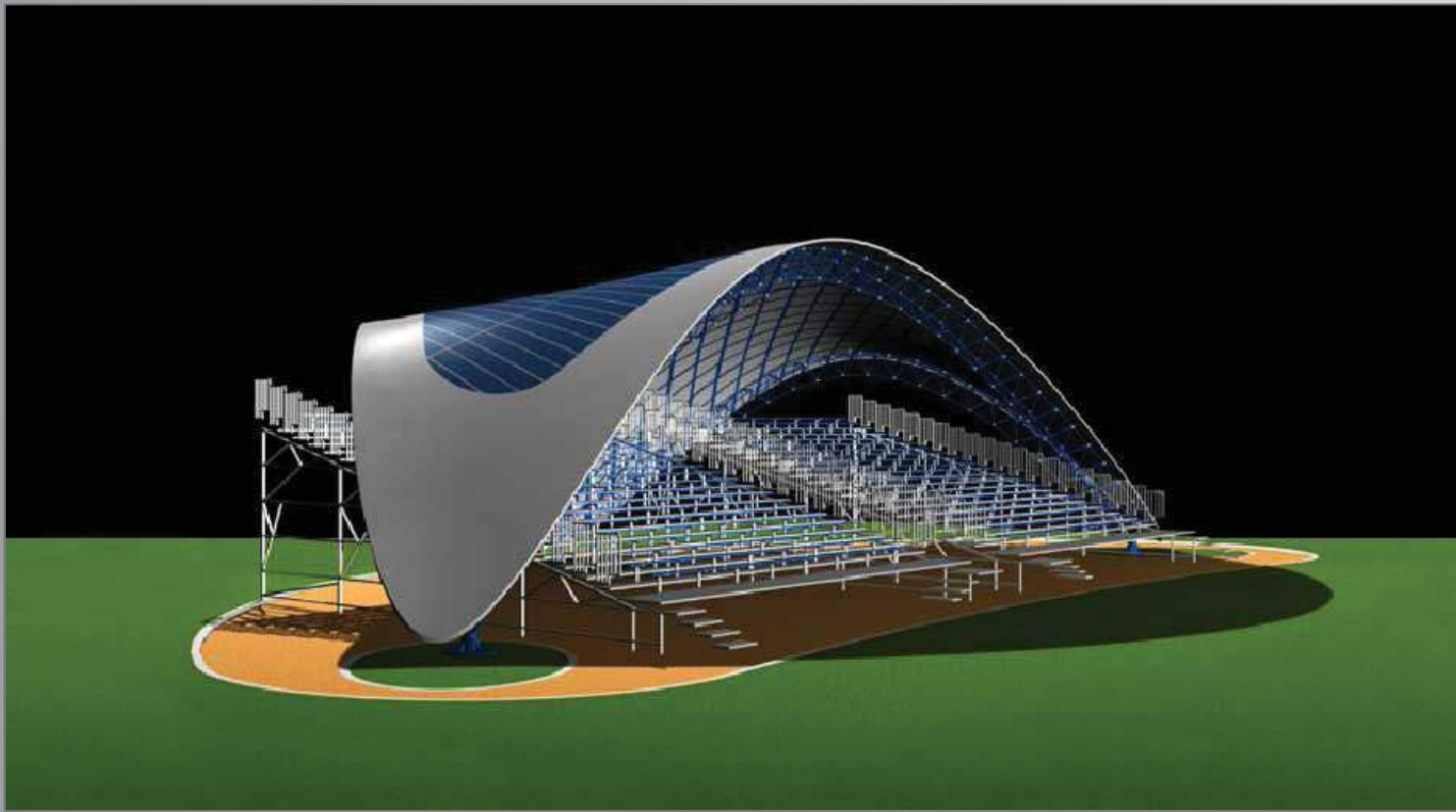
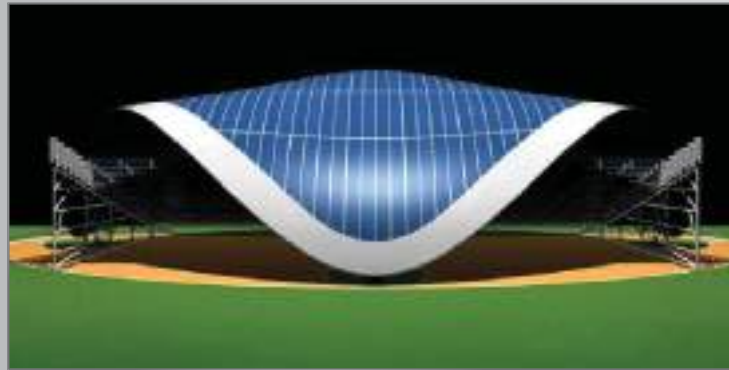
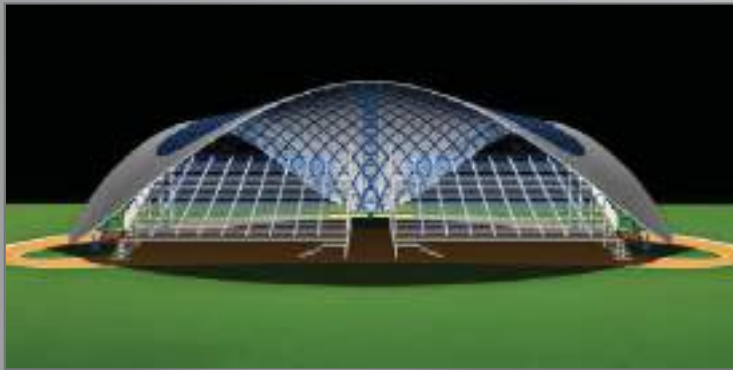
IN PROGRESS

COSTUMER  
**EMAAR Properties**

LOCATION  
**DUBAI - United Arab Emirates**

STRUCTURAL PROJECT  
**SARTI ENGINEERING, GILBERTO SARTI - Rimini, ITALY**

ARCHITECTURAL PROJECT  
**WHITESPACE - DUBAI**



## TAIL - INNOVATIVE PHOTOVOLTAIC ROOF

IN PROGRESS

CUSTOMER  
**PARCO OLTREMARE**

ARCHITECTURAL PROJECT  
**GIANCARLO ZEMA DESIGN GROUP**

LOCATION  
**RICCIONE - ITALY**

PRELIMINARY STRUCTURAL PROJECT  
**ING. GILBERTO SARTI - RIMINI**



# WORKSHOP RICOSTRUZIONE EMILIA

IN PROGRESS

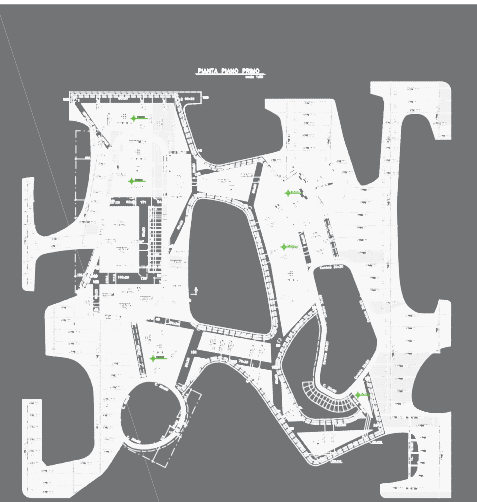
CUSTOMER  
**TRUST NUOVA POLIS ONLUS**

ARCHITECTURAL PROJECT  
**MARIO CUCINELLA ARCHITECTS**

LOCATION  
**VARIOUS**

STRUCUTRAL DETAILED DESIGN PHASE  
**ING. GILBERTO SARTI - RIMINI**

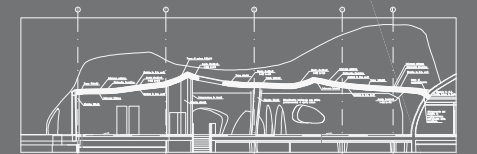




First floor plan type A mansion



Ground floor Club House



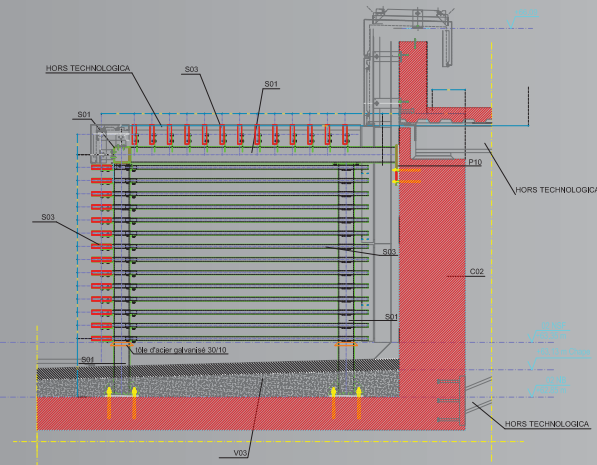
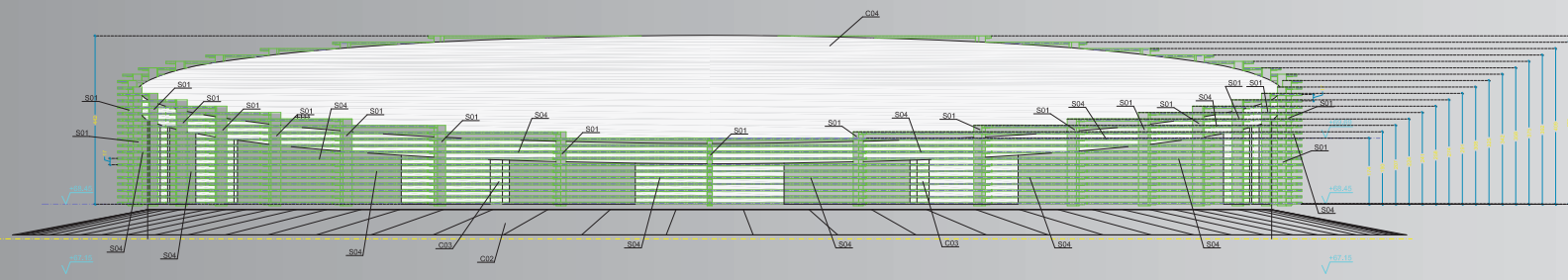
Structural section "bubble" Club House

**IS MOLAS SpA** - Hotel Suite SPA - 4 Stars Hotel - Congress Hall - Commercial place e n° 270 mansions

**IN PROGRESS**

CUSTOMER  
**IS MOLAS SpA**  
LOCATION  
**PULA (CA) - ITALIA**

ARCHITECTURAL PROJECT  
**ARCH. MASSIMILIANO FUKSAS - ROMA**  
STRUCTURAL PROJECT - GENERAL AND STRUCTURAL PROJECT MANAGEMENT  
**ING. GILBERTO SARTI - RIMINI**  
SYSTEM CONSULTANT  
**AI ENGINEERING - TORINO**



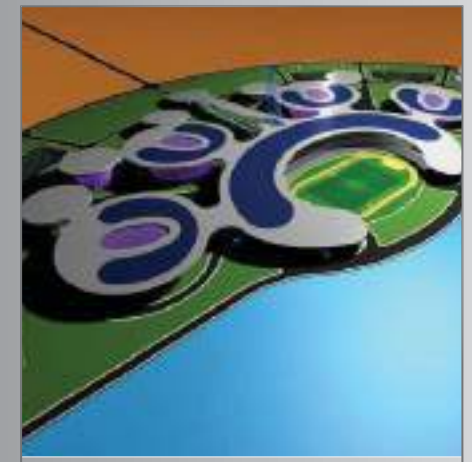
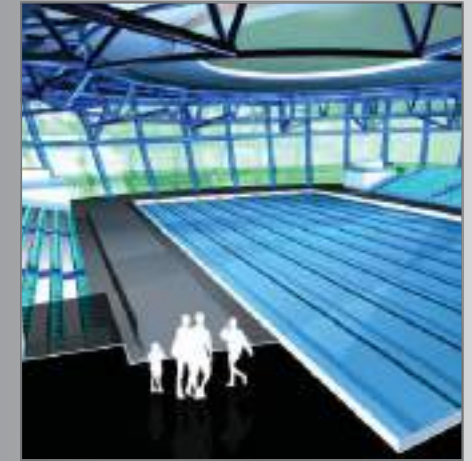
## Expansion of NATO Headquarters

IN PROGRESS

CUSTOMER  
**NATO**  
LOCATION  
**BRUXELLS**

ARCHITECTURAL PROJECT  
**SOM + ASSAR ARCHITECTS**

STRUCTURAL PROJECT MANAGEMENT OF SOME STEEL STRUCTURES  
**ING. GILBERTO SARTI - RIMINI**



# DESERT FLOWER - BAHRAIN POLYFUNCTIONAL SPORTING CENTRE

IN PROGRESS

CUSTOMER  
GENERAL ORGANIZATION FOR YOUTH AND SPORT

ARCHITECTURAL PROJECT  
GIANCARLO ZEMA DESIGN GROUP

LOCATION  
MANAMA - BAHRAIN

PRELIMINARY STRUCTURAL PROJECT  
ING. GILBERTO SARTI - RIMINI



# RIVERFRONT HOSPITALITY DEVELOPMENT

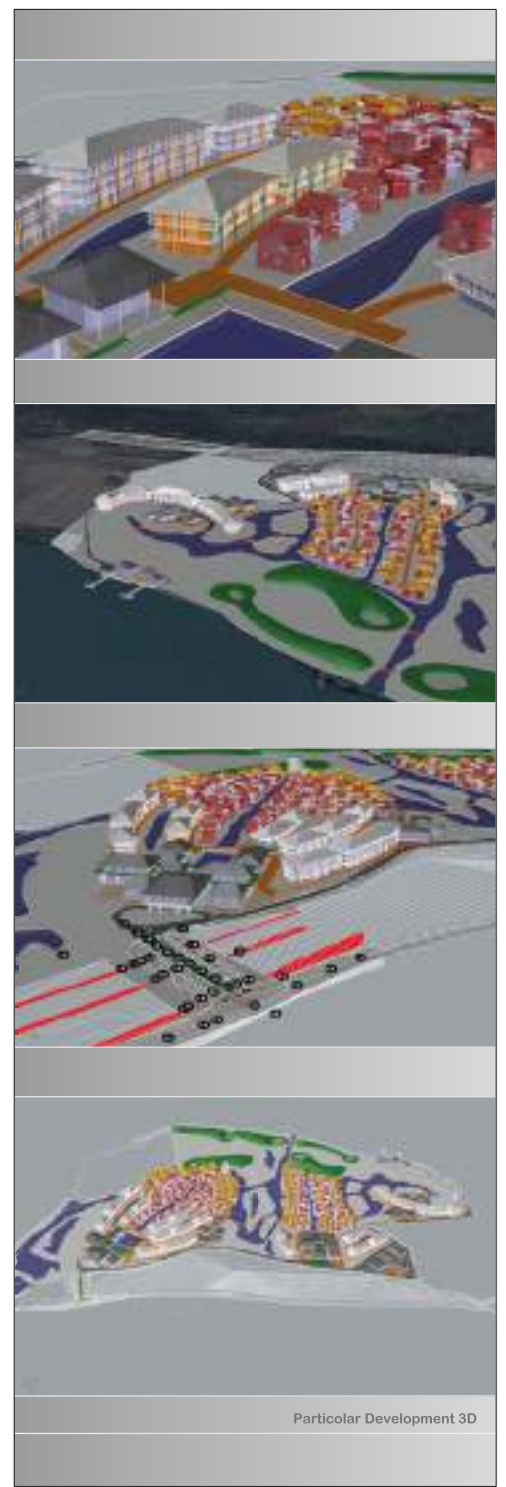
IN PROGRESS

CUSTOMER  
**ELITE TOWNSHIPS PRIVATE LIMITED**

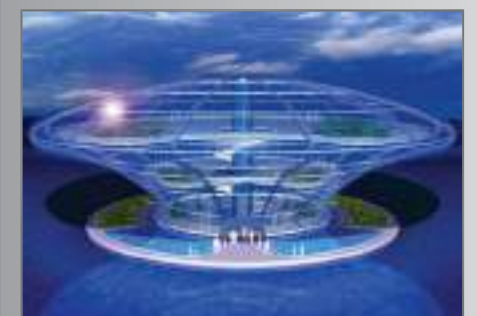
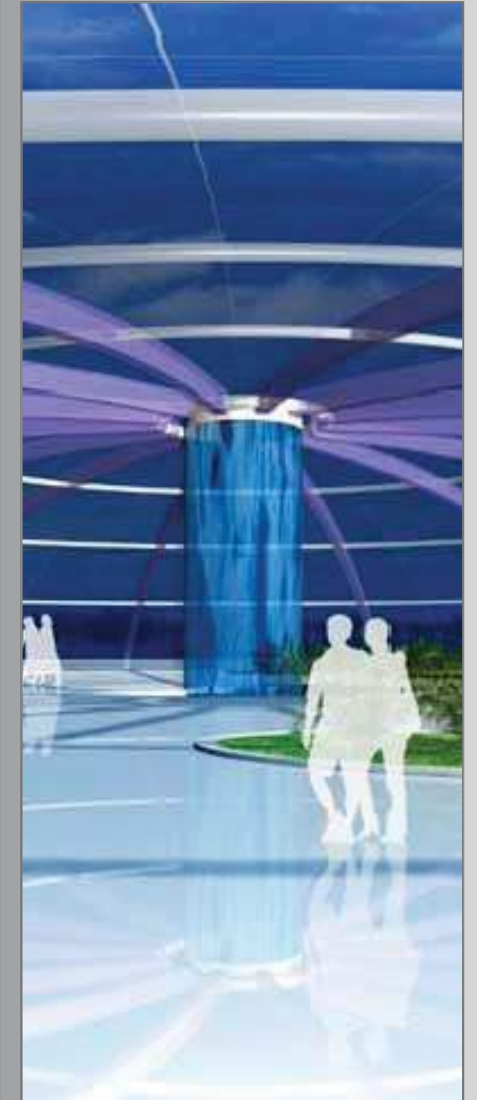
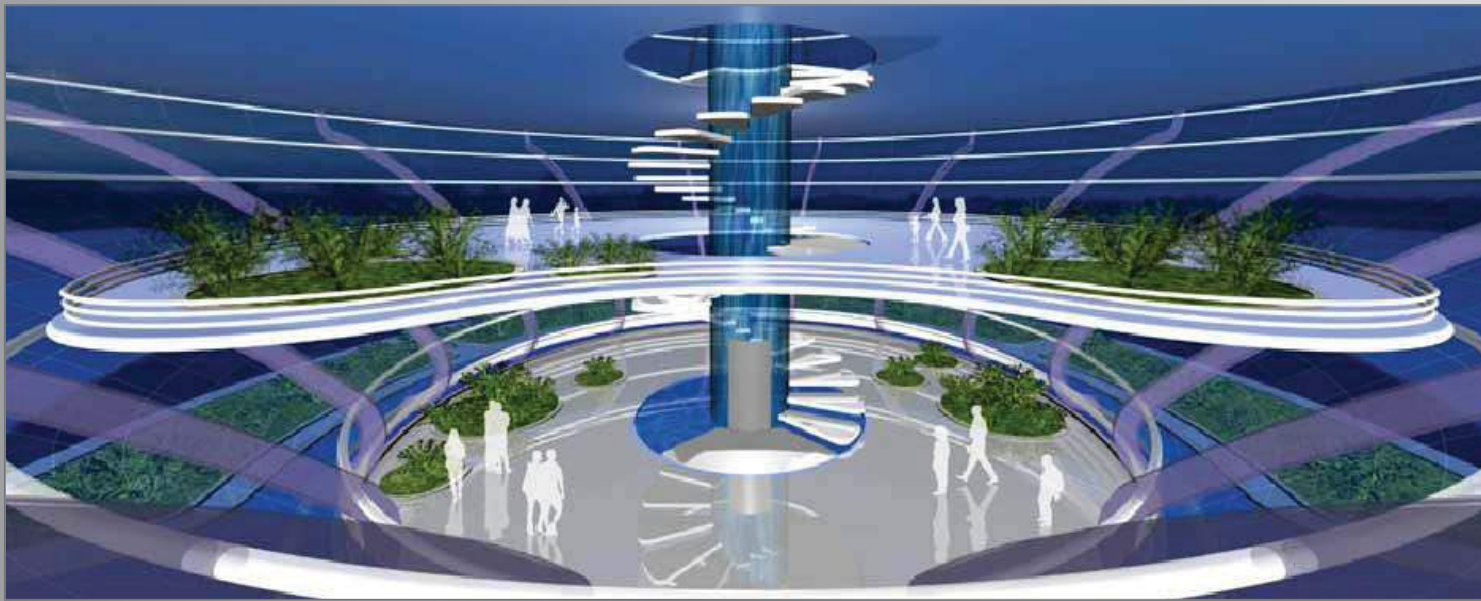
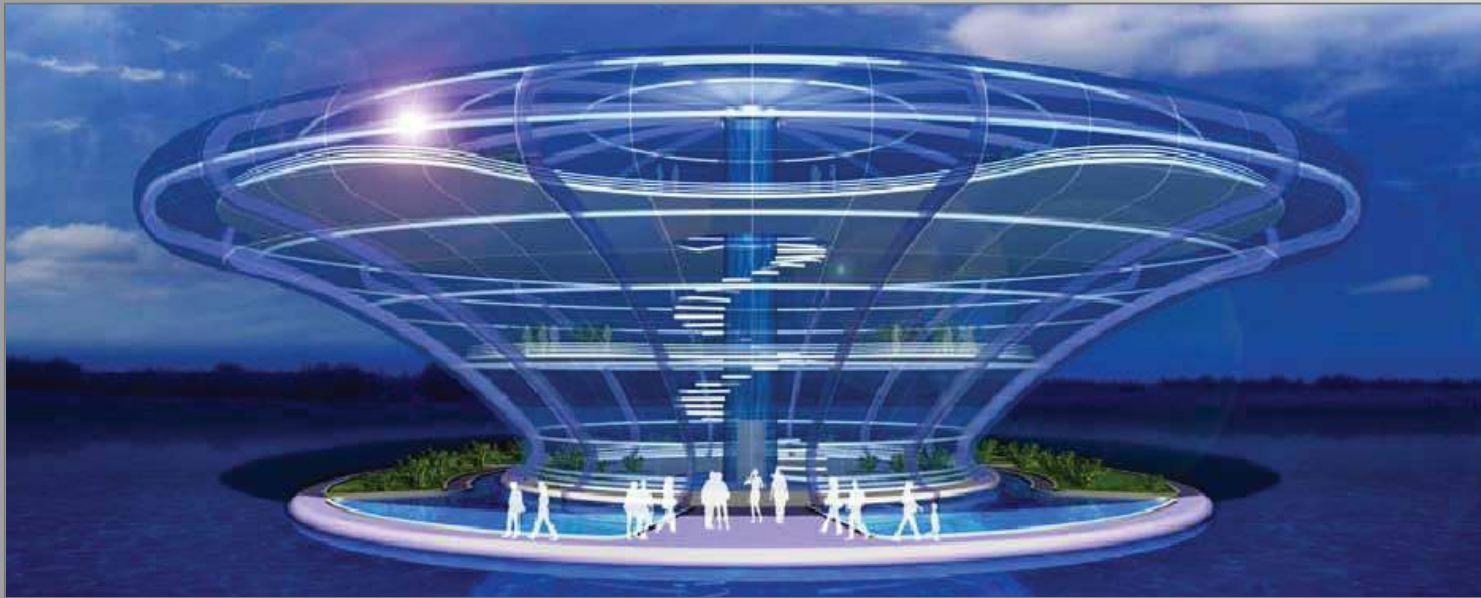
LOCATION  
**GOA - INDIA**

ARCHITECTURAL PROJECT  
**ARCH. MASSIMILIANO FUKSAS - ROMA**

STRUCTURAL CONCEPT DESIGN  
**ING. GILBERTO SARTI - RIMINI**



Particolare Development 3D



## DROP - FLOATING MUSEUM OF WATER

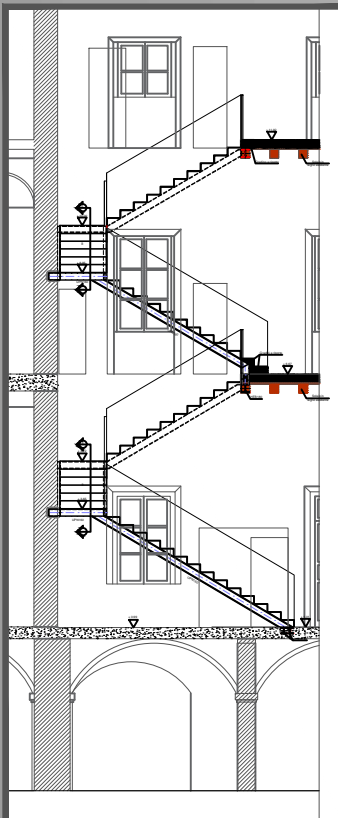
IN PROGRESS

CUSTOMER  
**PRIVATE GROUP**

ARCHITECTURAL PROJECT  
**GIANCARLO ZEMA DESIGN GROUP**

LOCATION  
**DUBAI - UAE**

PRELIMINARY STRUCTURAL PROJECT  
**ING. GILBERTO SARTI - RIMINI**



# VILLA TORLONIA - PROJECT OF RESTORATION AND REHABILITATION

2019

CUSTOMER  
**COMUNE DI SAN MAURO PASCOLI**  
LOCATION  
**SAN MAURO PASCOLI (FC)**

STRUCTURAL DESIGN - PROJECT MANAGEMENT  
SAFETY PLAN COORDINATION  
**ING. GILBERTO SARTI - RIMINI**



# PALAZZO CANOSSA - Project of restoration and rehabilitation

2018

CUSTOMER  
**IMMOBILIARE REGIS s.r.l.**

ARCHITECTURAL PROJECT  
**ARCH. MASSIMILIANO FUKSAS - ROMA**

STRUCTURAL DESIGN - STRUCTURAL PROJECT MANAGEMENT  
SAFETY COORDINATION DURING DESIGN AND EXECUTION  
JOBS MANAGER

**ING. GILBERTO SARTI - RIMINI**

LOCATION  
**MANTOVA (MN) - ITALIA**

Photos of the building site



## FIERA DI RIMINI - expansion project

2018

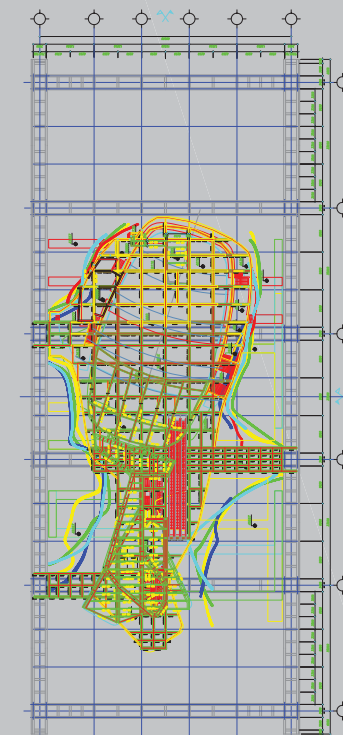
COSTUMER  
**ITALIAN EXHIBITION GROUP S.p.A.**

LOCATION  
**RIMINI - Italy**

STRUCTURAL DESIGN - MEP CONSULTANT  
STRUCTURAL PROJECT MANAGEMENT - SAFETY PLAN  
**ING. GILBERTO SARTI - RIMINI**

ARCHITECTURAL PROJECT  
**MIJIC ARCHITECTS - Rimini, Italy**





Pianta - Particolare

**EUR S.p.A.** Progetto per la realizzazione del nuovo Palazzo dei Congressi in Zona EUR a Roma

INAUGURATA  
29.10.2016

COMMITTENTE  
**COMUNE DI ROMA**  
**EUR S.p.A.**

UBICAZIONE  
**ZONA EUR ROMA - ITALIA**

PROGETTO ARCHITETTONICO  
**ARCH. MASSIMILIANO FUKSAS - ROMA**

PROGETTO STRUTTURALE  
COLLABORAZIONE ALLA D.L. STRUTTURALE  
COORDINAMENTO SICUREZZA in FASE di PROGETTAZIONE  
**ING. GILBERTO SARTI - RIMINI**

COSTO DELL'OPERA  
**276.000.000,00 €**



## TENUTA MARA - NEW WINE CELLAR BIODYNAMIC

2016

CUSTOMER  
**G. EMENDATORI**

ARCHITECTURAL PROJECT  
**ARCH. UMBERTO DE CAROLIS**  
**ARCH. PAOLO MUCCINI**

GENERAL CONTRACTOR  
**VALCONCA COSTRUZIONI s.r.l**

LOCATION  
**SAN CLEMENTE - ITALY**

STRUCTURALDESIGN  
**ING. GILBERTO SARTI - RIMINI**



## Eataly Forli - Project for realization of the new Eataly's shop

2015

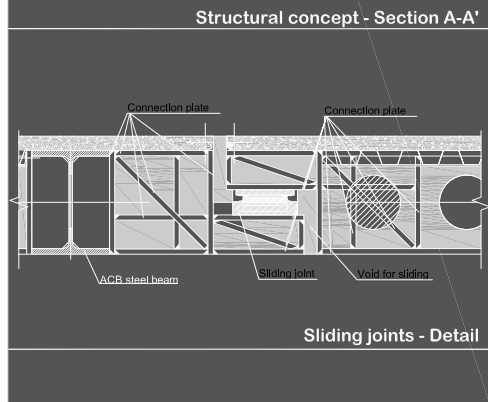
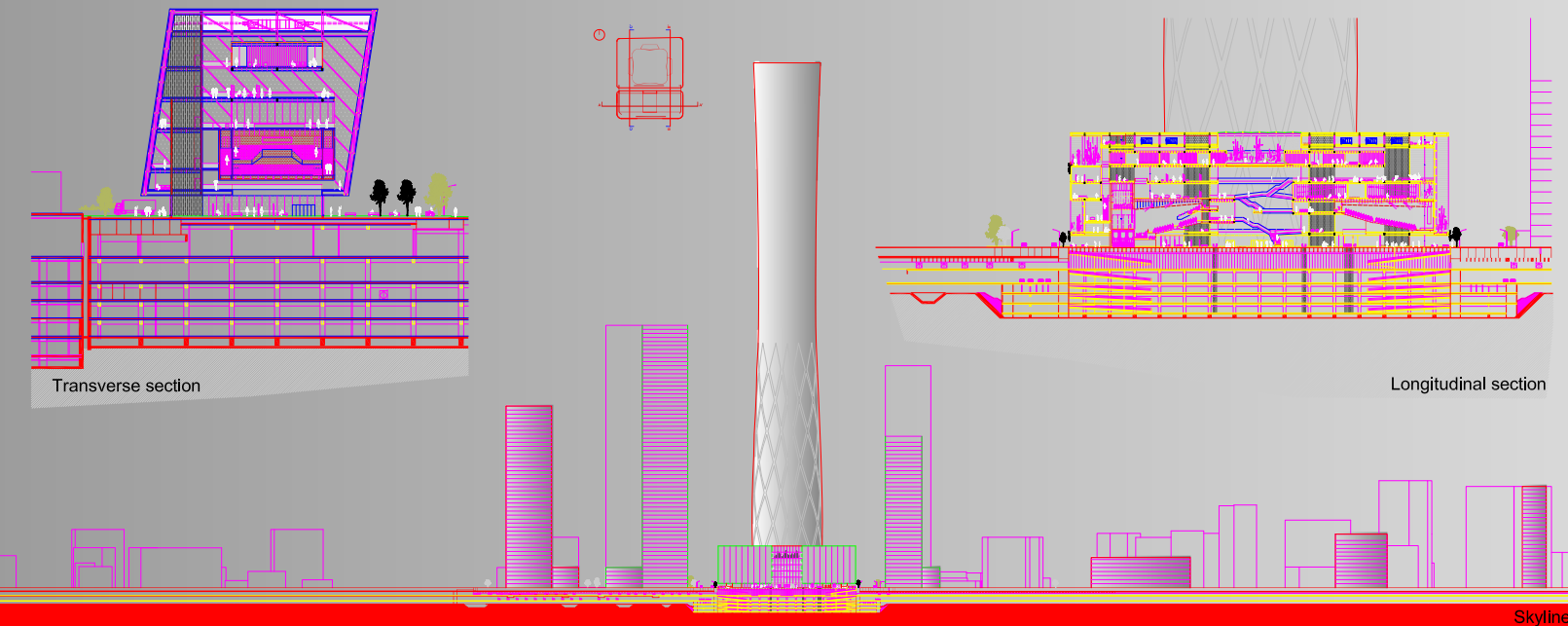
CUSTOMER  
Civitas Srl

ARCHITECTURAL PROJECT  
Arch. Michele De Luochi

LOCATION  
Forli

STRUCTURAL PROJECT MANAGEMENT  
ING. GILBERTO SARTI - RIMINI



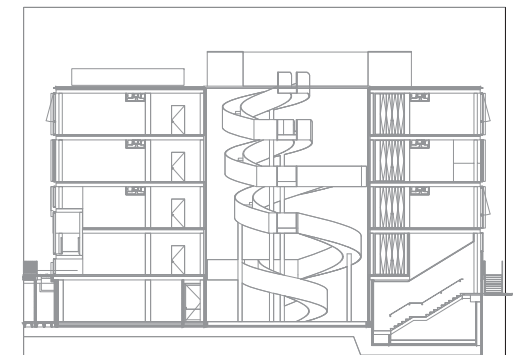


# BEIJING - CBD Cultural Center

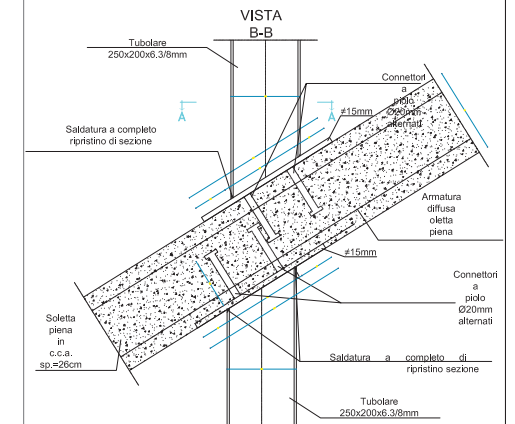
2015

CUSTOMER  
**BEIJING - CBD Cultural Center**  
 LOCATION  
**Beijing - Cina**

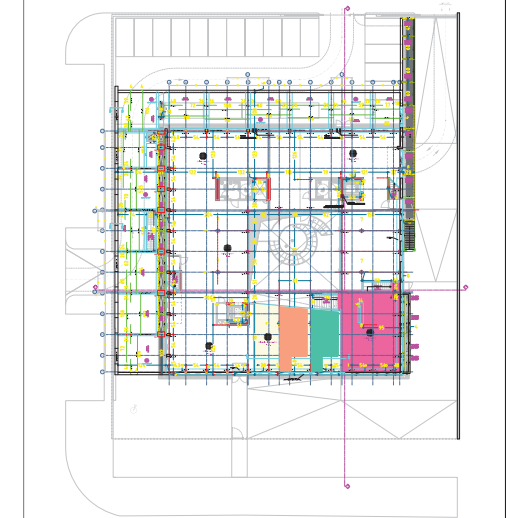
ARCHITECTURAL PROJECT  
**ARCH. MASSIMILIANO FUKSAS - ROMA**  
 PRELIMINARY AND DEFINITIVE STRUCTURAL DESIGN  
**ING. GILBERTO SARTI - RIMINI**



Sections



Tubular pillars link - staircase



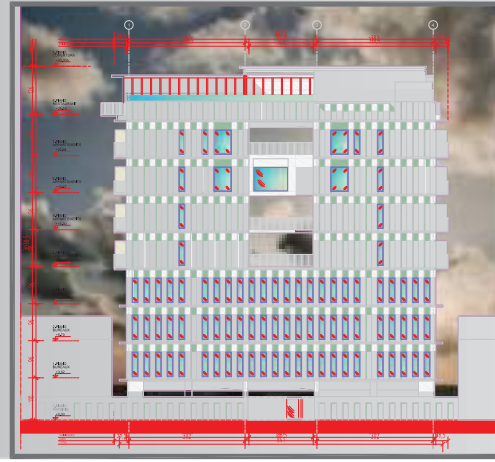
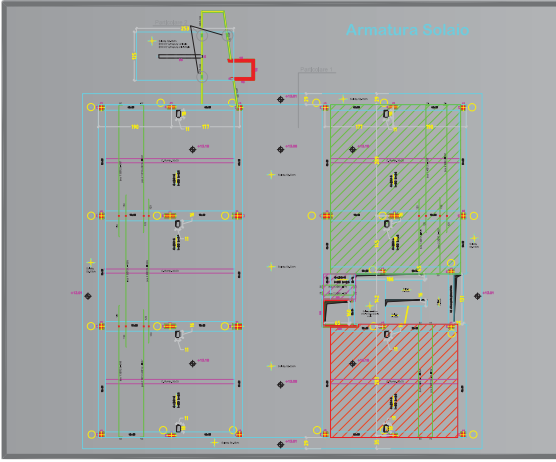
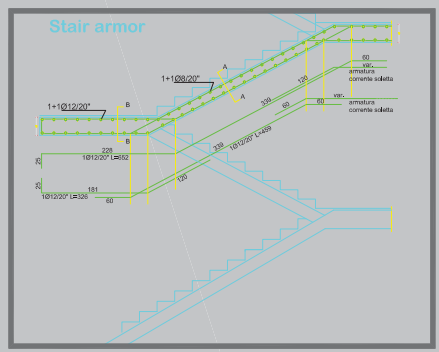
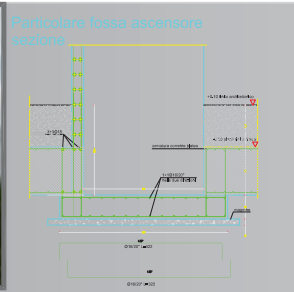
Executive structural ground floor

# INTECS SpA - HEADQUARTERS ROMA

2014

CUSTOMER  
**INTECS S.p.A.**  
LOCATION  
**ROMA - ITALY**

ARCHITECTURAL PROJECT  
**MODOSTUDIO - ROMA**  
STRUCTURAL PROJECT - GENERAL AND STRUCTURAL PROJECT MANAGEMENT  
**ING. GILBERTO SARTI - RIMINI**



# RESIDENTIAL AND DIRECTIONAL CENTRE - CONGO

2014

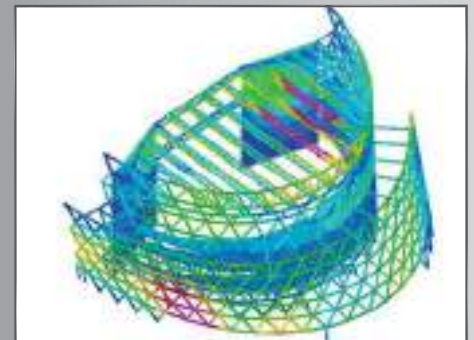
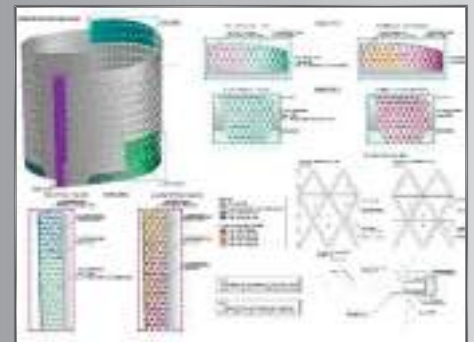
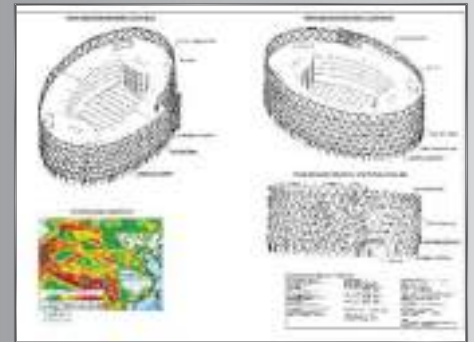
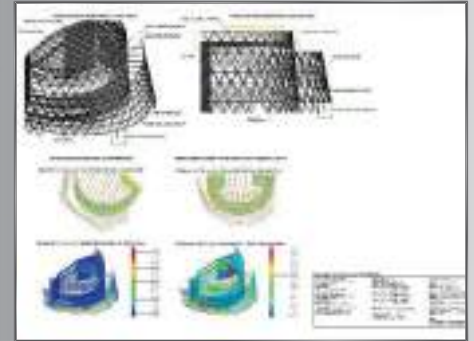
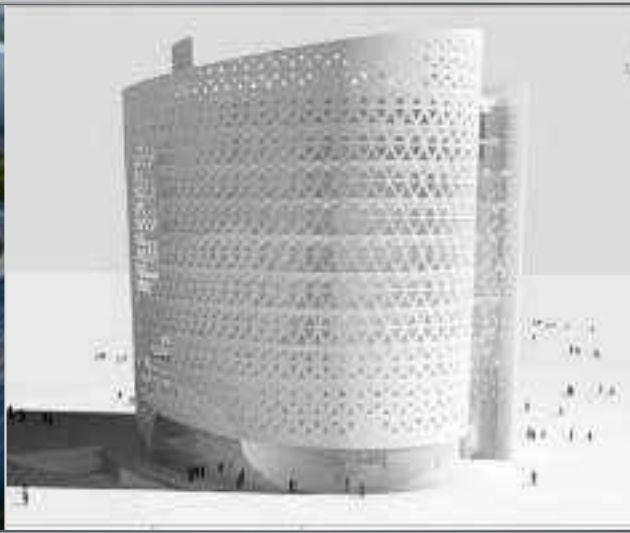
CUSTOMER  
**RENCO s.p.a.**

ARCHITECTURAL PROJECT  
**ARCH. ANGELO AGOSTINI - BOLOGNA**

GENERAL CONTRACTOR  
**RENCO s.p.a. - Pesaro**

LOCATION  
**POINTE NOIRE - CONGO**

STRUCTURAL DESIGN  
**ING. GILBERTO SARTI - RIMINI**



# CHENGDU CULTURAL CENTRE

2013

CUSTOMER  
**TBILISI  
 DEVELOPMENT FOUND**

ARCHITECTURAL DESIGN  
**ARCH. MASSIMILIANO FUKSAS - ROMA**

LOCATION  
**CHENGDU - CINA**

STRUCTURAL CONSULTING  
**ING. GILBERTO SARTI - RIMINI**





## Shenzen Bao'an International Airport - Terminal 3

2013

CUSTOMER  
**Bao'an International Airport**

LOCATION  
**Shenzen - Cina**

ARCHITECTURAL PROJECT  
**ARCH. MASSIMILIANO FUKSAS - ROMA**

STRUCTURAL ASSISTANCE AND ADVICE  
**ING. GILBERTO SARTI - RIMINI**

RENDERING



team project

## BUCHNERHOF - Elisabeth and Helmut Uhl Foundation

2013

CUSTOMER  
**ELISABETH AND HELMUT UHL FOUNDATION**

ARCHITECTURAL DESIGN  
**MODOSTUDIO - ROMA**

LOCATION  
**LAIVES (BOLZANO) - Italy**

STRUCTURAL DESIGN - STRUCTURAL PROJECT MANAGEMENT  
DESIGN SAFETY COORDINATION  
**ING. GILBERTO SARTI - RIMINI**



North-West view

**HERA PIEVESISTINA** - Project for New headquarters and production facility

2013

CUSTOMER  
**HERA SpA**

LOCATION  
**CESENA - ITALIA**

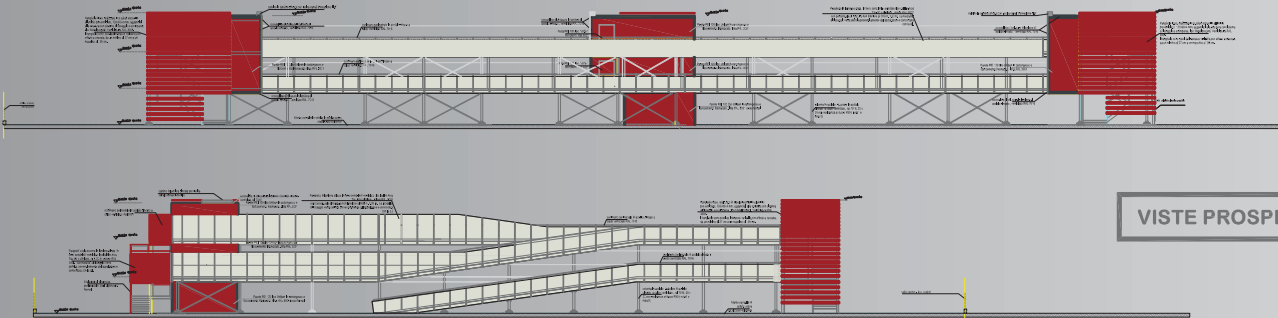
ARCHITECTURAL PROJECT  
**ARCH. GAE AULENTI - MILANO**

DESIGN PROJECT - GENERAL AND STRUCTURAL PROJECT MANAGEMENT  
**ING. GILBERTO SARTI - RIMINI**

GENERAL CONTRACTOR  
**FULL MANAGEMENT s.r.l**



INQUADRAMENTO GENERALE



VISTE PROSPETTICHE

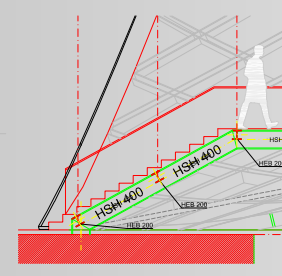
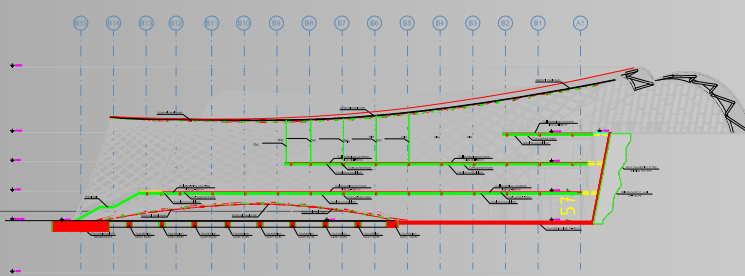
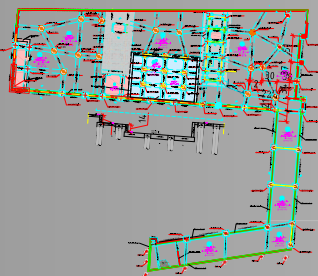
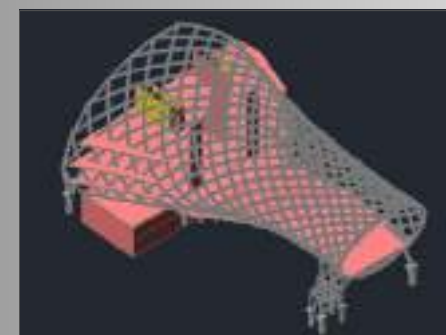
FERRARI S.p.A. - REALIZATION OF A NEW PARKADE

2013

CUSTOMER  
**FERRARI S.p.A.**  
LOCATION  
**MARANELLO (MO) - ITALIA**

ARCHITECTURAL PROJECT  
STRUCTURAL DESIGN - STRUCTURAL PROJECT MANAGEMENT  
SAFETY PLAN COORDINATION  
**ING. GILBERTO SARTI - RIMINI**

COST OF EXECUTION: € 2.000.000,00



# MUSIC THEATRE AND EXHIBITION HALL - GEORGIA

2013

CUSTOMER  
**TBILISI  
DEVELOPMENT FOUND**

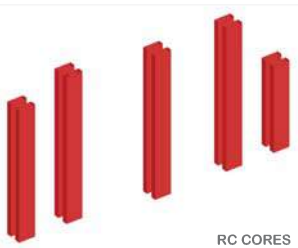
LOCATION  
**TBILISI-GEORGIA**

ARCHITECTURAL PROJECT  
**ARCH. MASSIMILIANO FUKSAS - ROMA**

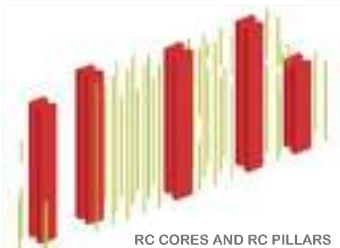
PRELIMINARY STRUCTURAL PROJECT  
**ING. GILBERTO SARTI - RIMINI**

GENERAL CONTRACTOR  
**CIMOLAI S.p.a. - PORDENONE (ITALIA)**

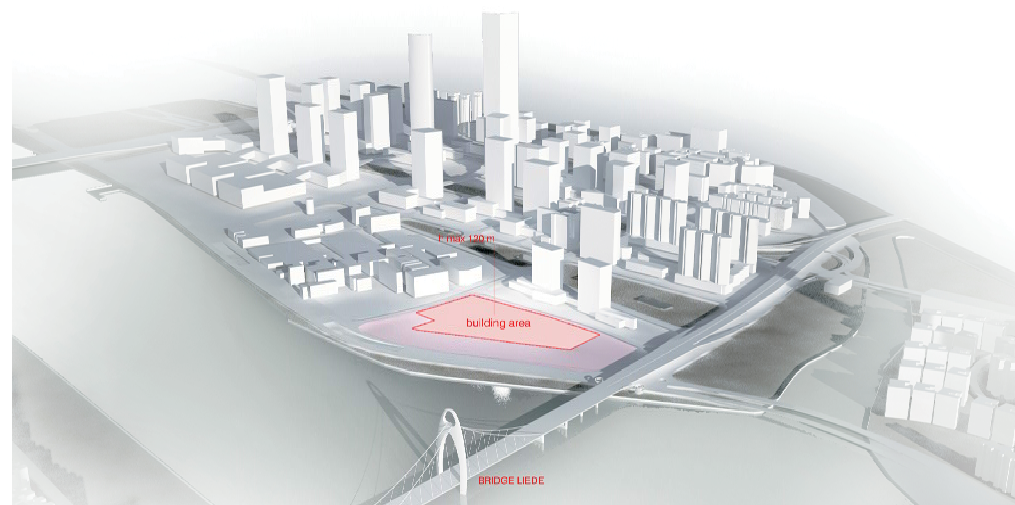
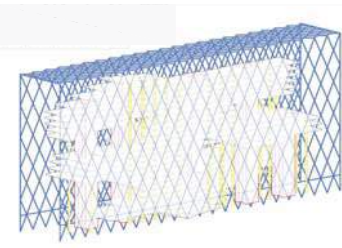
**NCC Ltd - TBLISI (GEORGIA)**



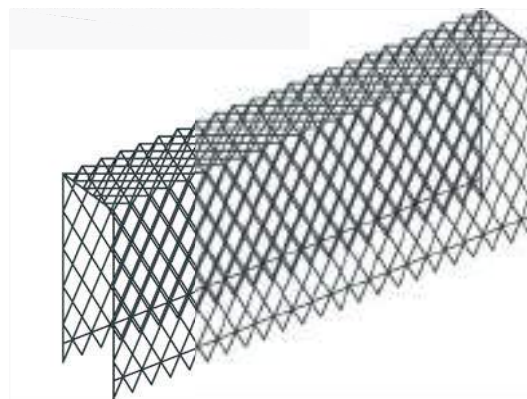
RC CORES



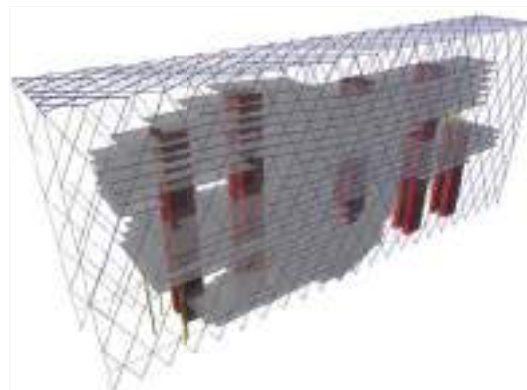
RC CORES AND RC PILLARS



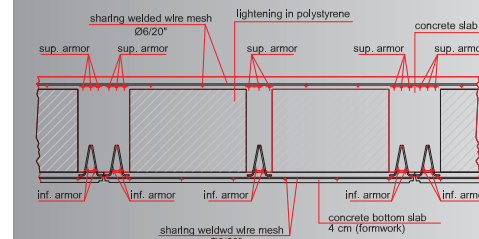
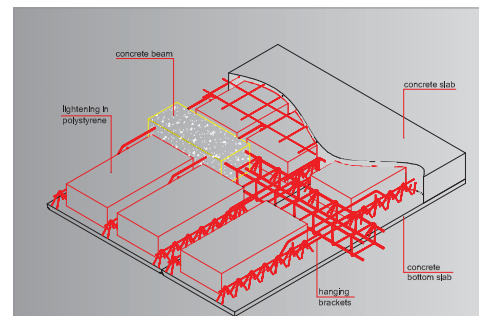
SLABS



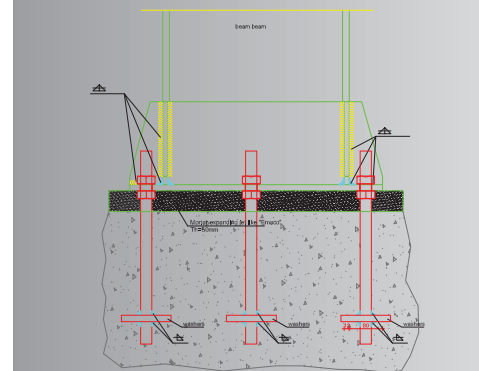
EXTERNAL SELF-SUPPORTING STEEL STRUCTURE (GLASS WALL)



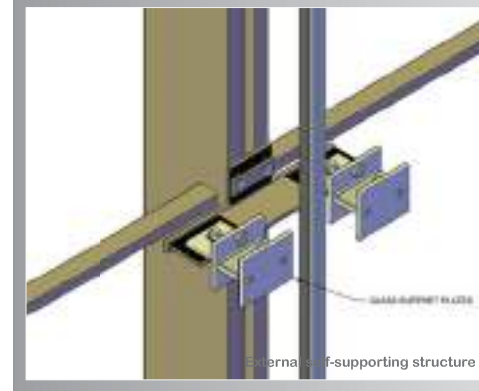
ENTIRE STRUCTURE



Example for composite floor slab



Connection between steel beams and concrete wall



External self-supporting structure

GUANGZHOU - Daily Group Culture Center - International Architectural Design Competition

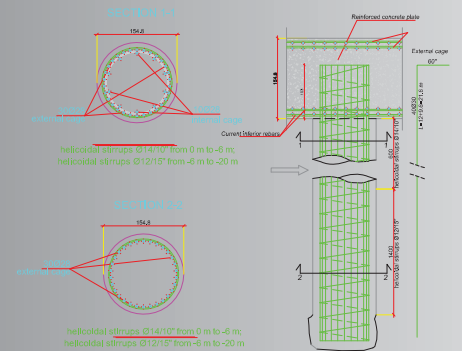
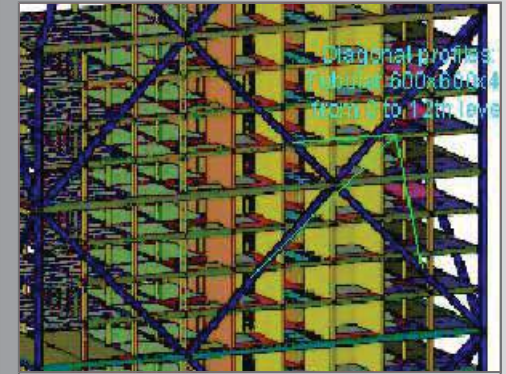
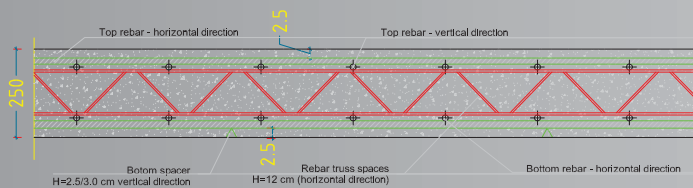
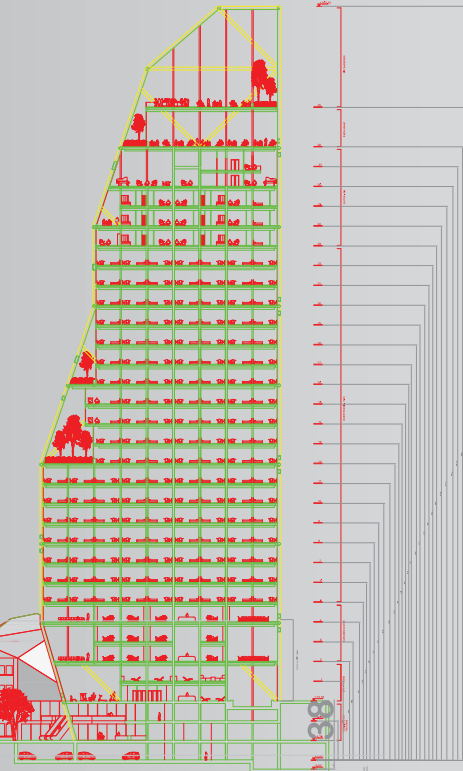
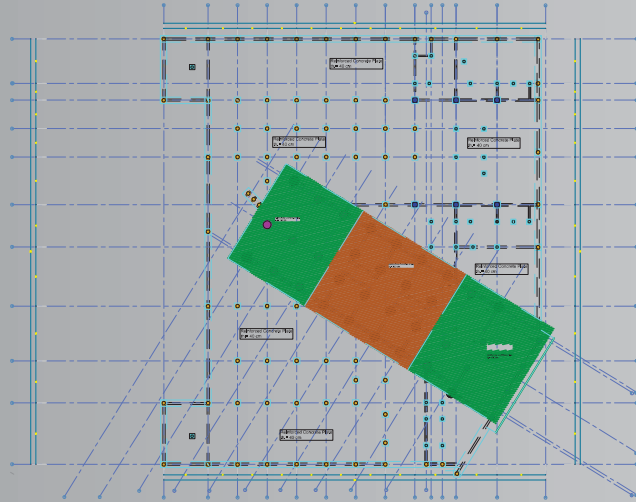
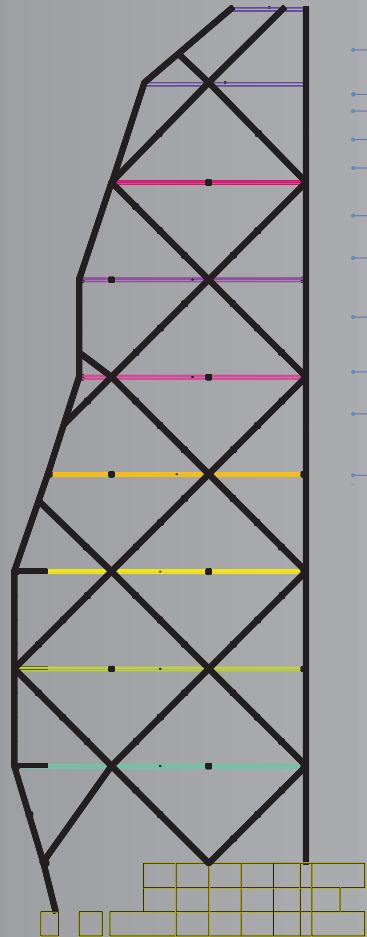
2012

CUSTOMER  
Daily Group

LOCATION  
Guangzhou - Cina

ARCHITECTURAL PROJECT  
ARCH. MASSIMILIANO FUKSAS - ROMA

STRUCTURAL ASSISTANCE AND ADVICE  
ING. GILBERTO SARTI - RIMINI



# HOTEL TOWER - GEORGIA

2012

LOCATION  
TBILISI - GEORGIA

ARCHITECTURAL PROJECT  
ARCH. MASSIMILIANO FUKSAS - ROMA

PRELIMINARY STRUCTURAL DESIGN  
ING. GILBERTO SARTI - RIMINI





## HOUSE OF JUSTICE - GEORGIA

2012

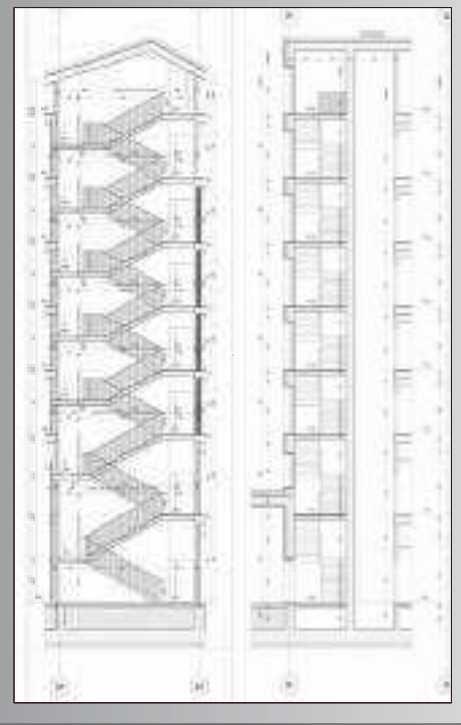
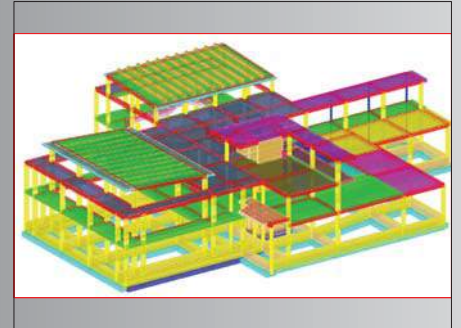
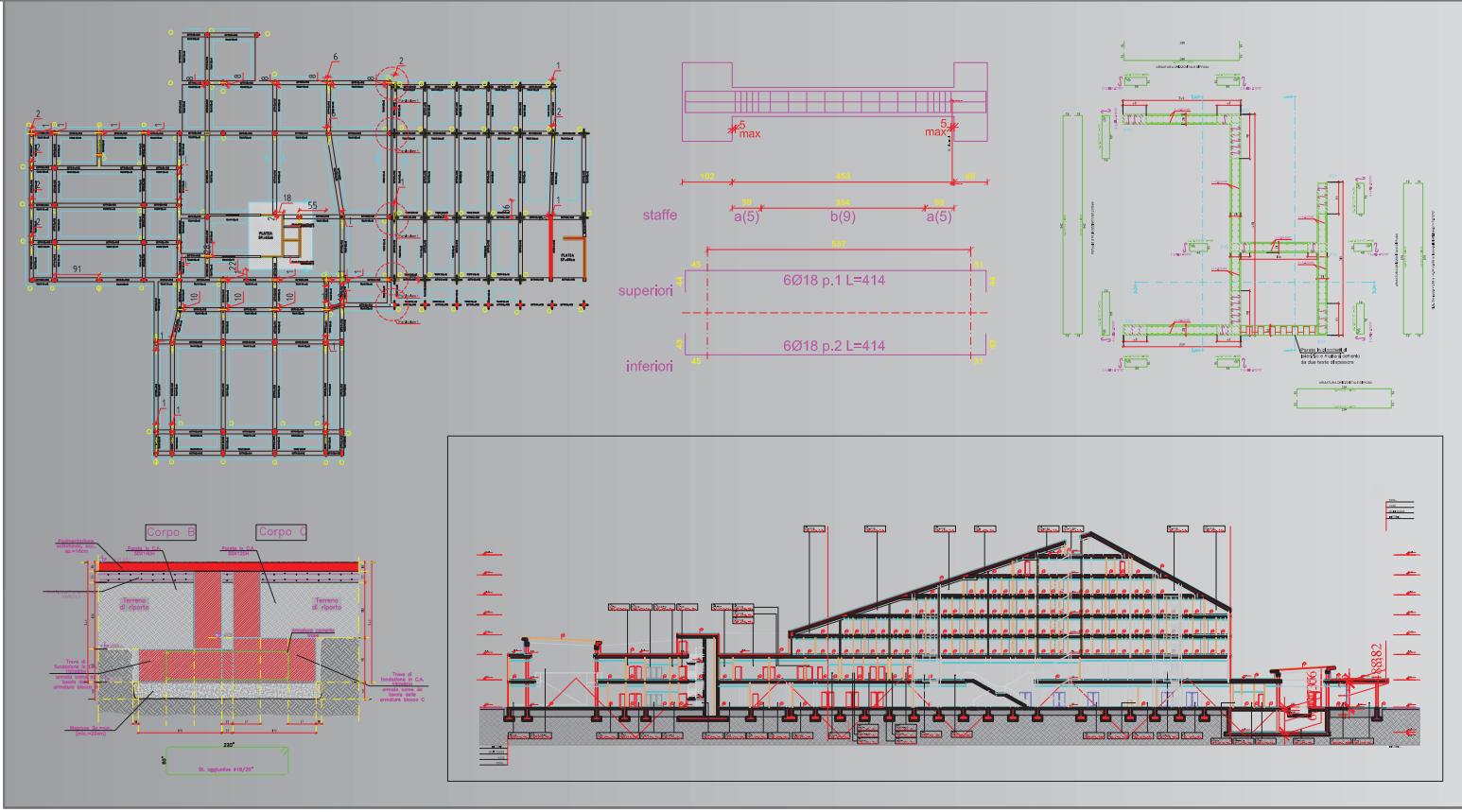
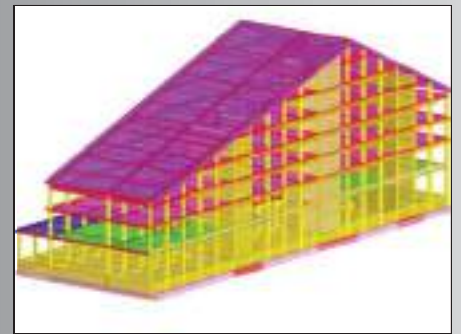
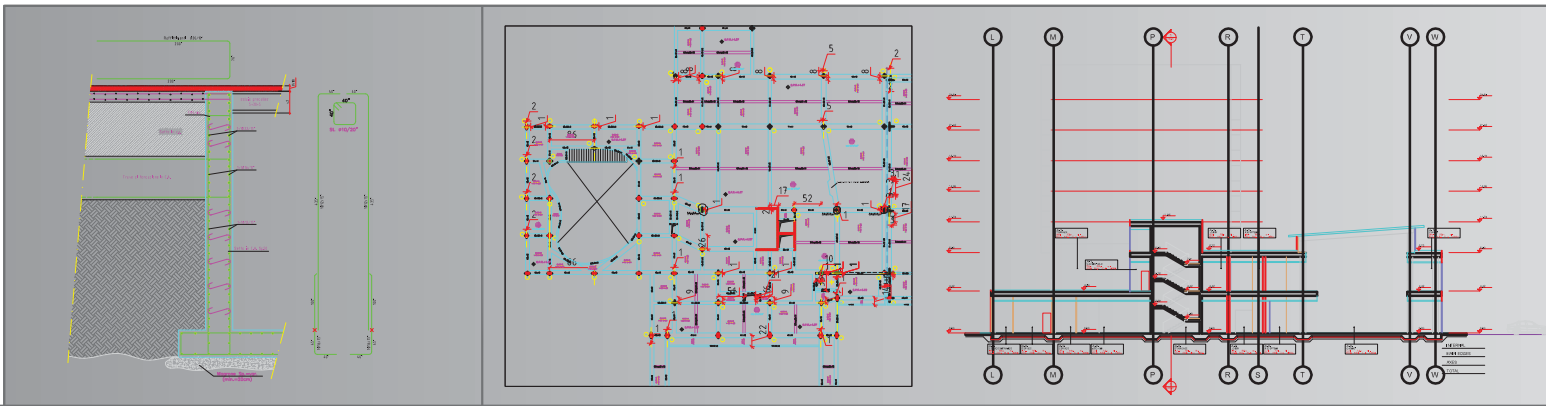
CUSTOMER  
MINISTRY OF JUSTICE

ARCHITECTURAL PROJECT  
ARCH. MASSIMILIANO FUKSAS - ROMA

GENERAL CONTRACTOR  
HUACHUAN GEORGIA COMPANY LTD

LOCATION  
TBILISI - GEORGIA

STRUCTURAL DESIGN  
ING. GILBERTO SARTI - RIMINI

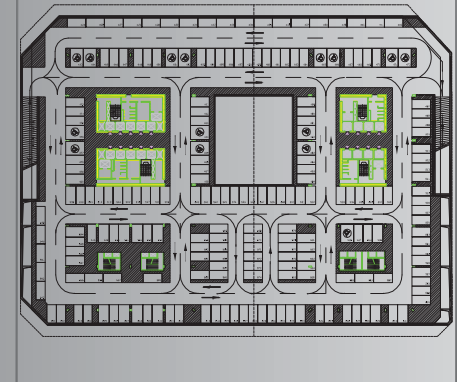
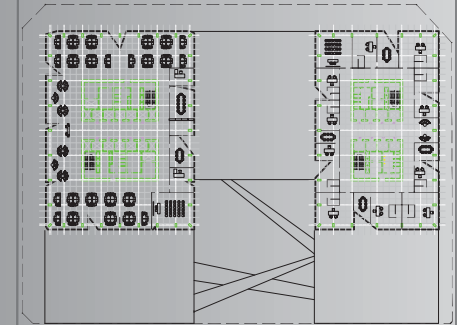
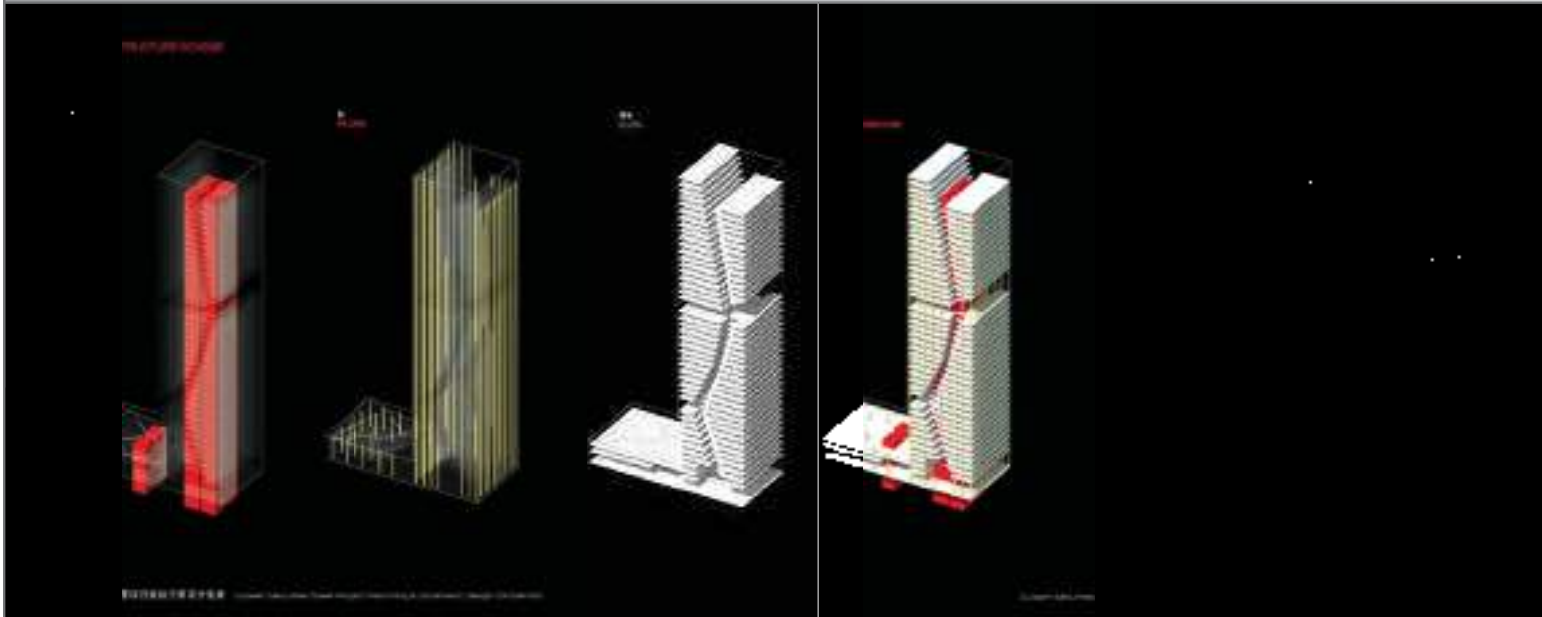
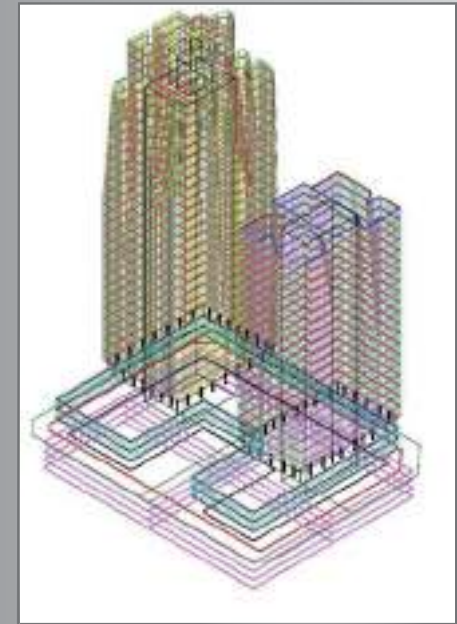
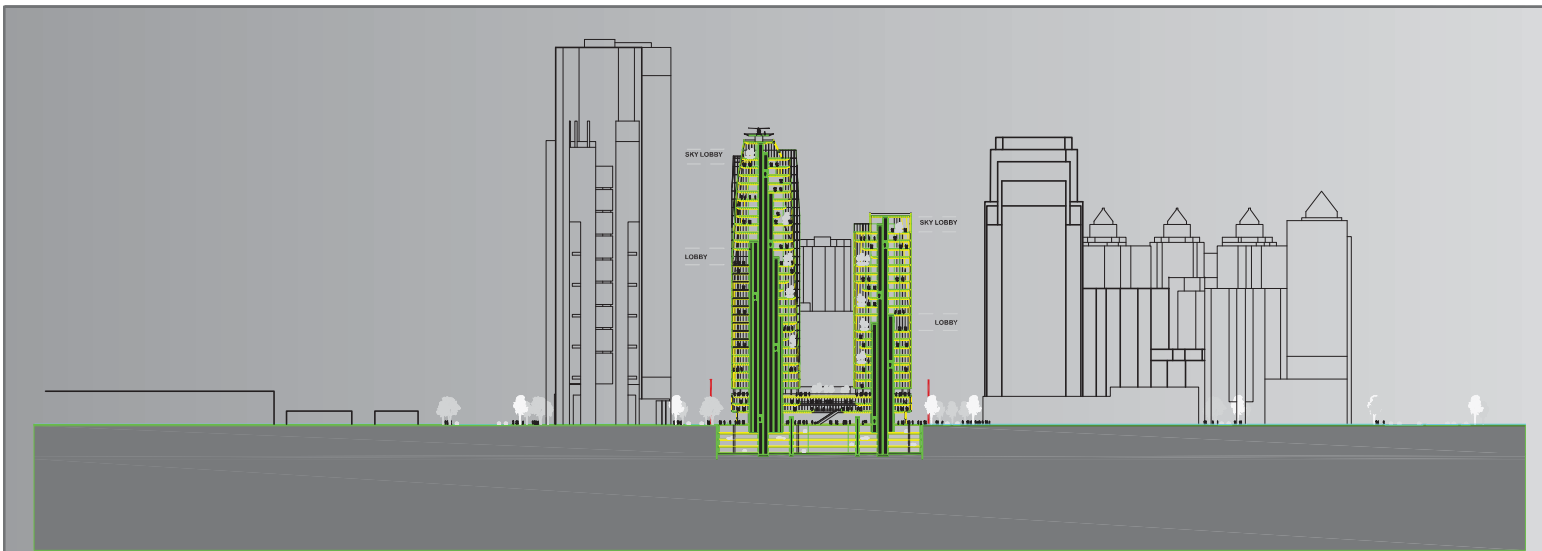


# HOTEL IN TZAKHCADZOR - ARMENIA

2012

CUSTOMER  
**RENCO S.p.A.**  
 LOCATION  
**ARMENIA**

ARCHITECTURAL PROJECT  
**RENCO S.p.A.**  
 PRELIMINARY STRUCTURAL PROJECT  
 ENGINEER **GILBERTO SARTI - RIMINI**



# SHENZHEN - Twin Towers Building

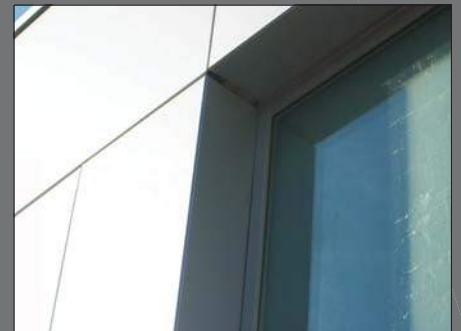
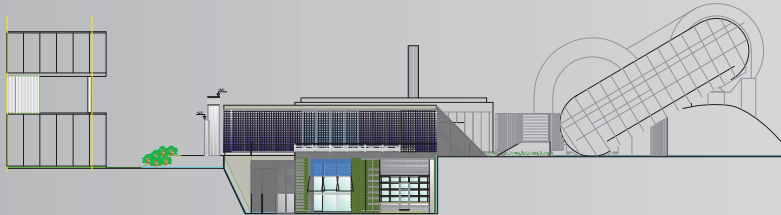
2011

CUSTOMER  
**MINISTRY OF CONSTRUCTION OF  
 THE PEOPLE'S REPUBLIC OF CHINA**

ARCHITECTURAL PROJECT  
**ARCH. MASSIMILIANO FUKSAS - ROMA**

LOCATION  
**SHENZHEN - CINA**

STRUCTURAL ASSISTANCE AND ADVICE  
**ING. GILBERTO SARTI - RIMINI**

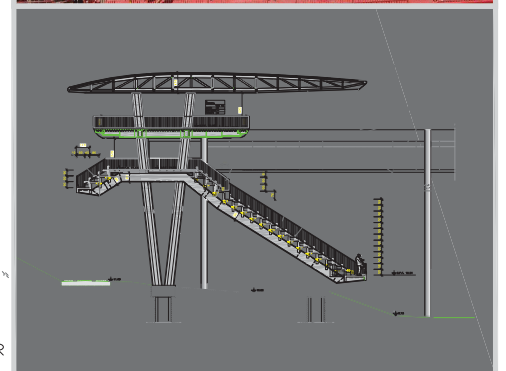
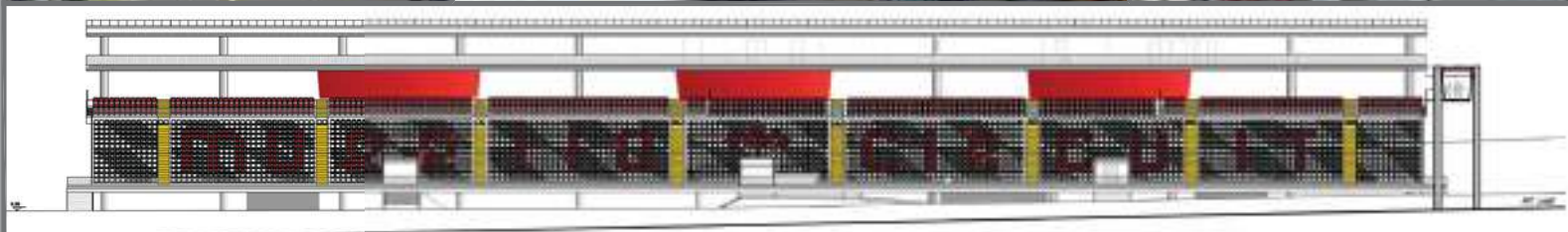
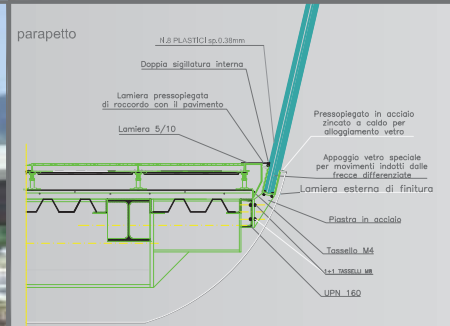
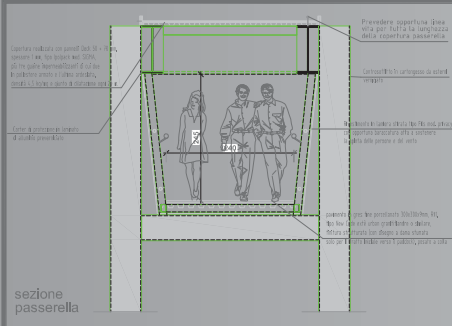
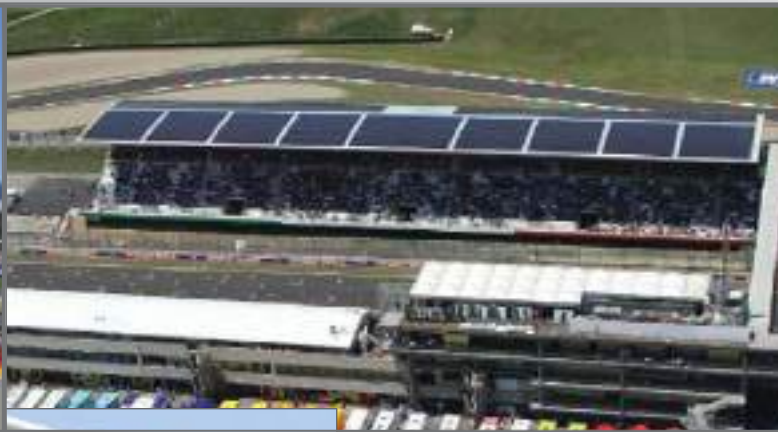


**FERRARI S.p.A. - Wind tunnel enlargement**

**2011**

CUSTOMER  
**FERRARI S.p.A.**  
LOCATION  
**MARANELLO (MO) - ITALIA**

ARCHITECTURAL PROJECT  
STRUCTURAL DESIGN - GENERAL AND STRUCTURAL PROJECT MANAGEMENT  
SAFETY PLAN  
**ING. GILBERTO SARTI - RIMINI**



**MUGELLO S.p.A.** Project New Sports forums

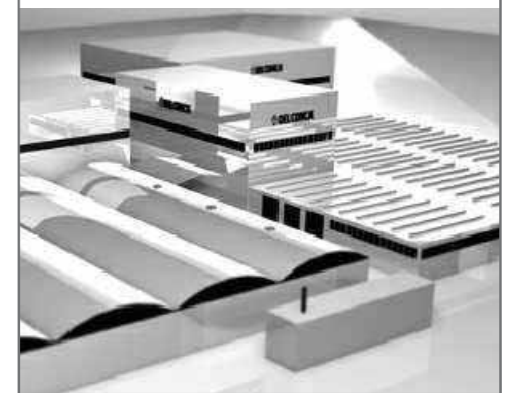
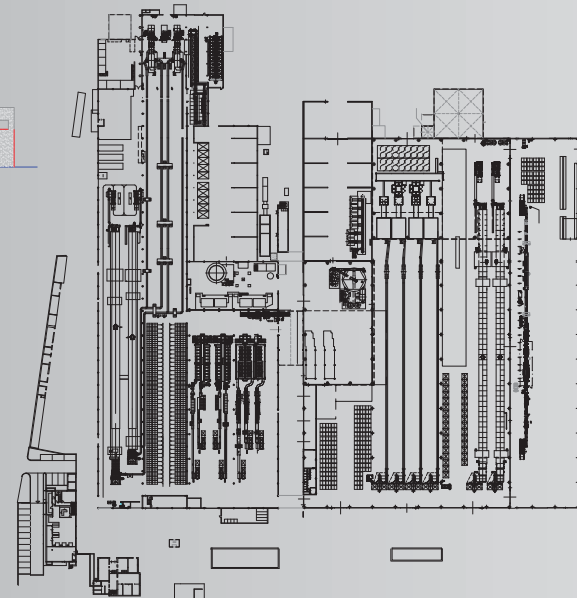
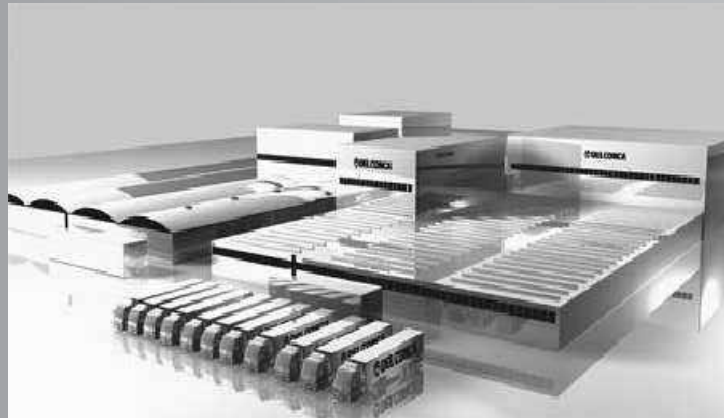
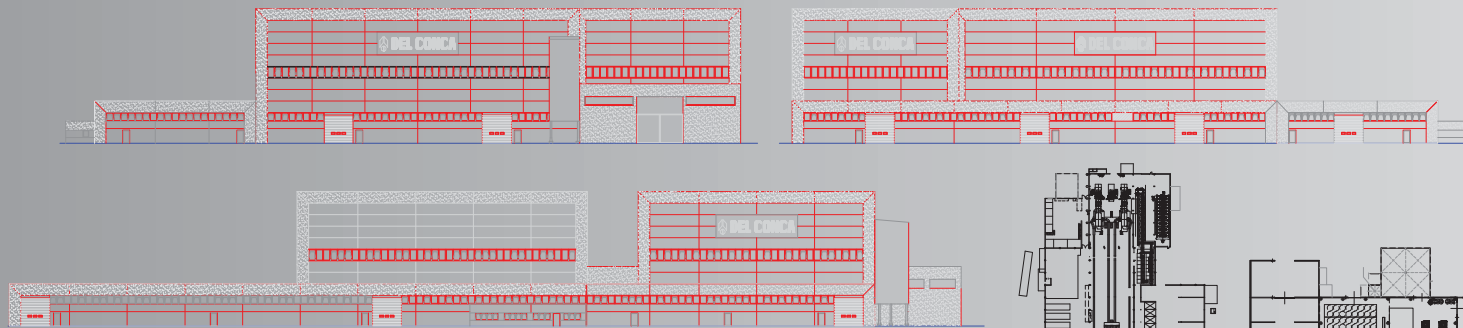
2010

CUSTOMER  
**MUGELLO CIRCUIT S.p.A.**  
LOCATION  
**MUGELLO (Fi) - ITALIA**

ARCHITECTURAL PROJECT  
STRUCTURAL DESIGN - MEP CONSULTANT  
GENERAL AND PROJECT MANAGEMENT - SAFETY PLAN  
**ING. GILBERTO SARTI - RIMINI**

COST OF EXECUTION  
**5.004.922,45 €**

GENERAL CONTRACTOR  
**MARIO Neri Spa**



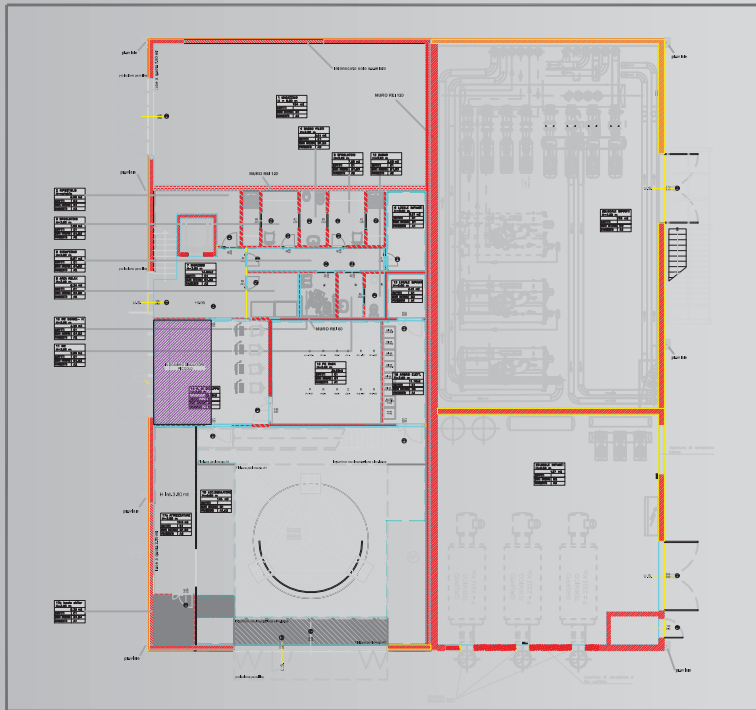
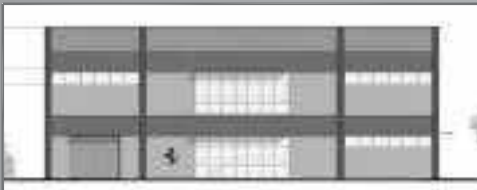
## DEL CONCA - Project for production plant and offices

2000-2010

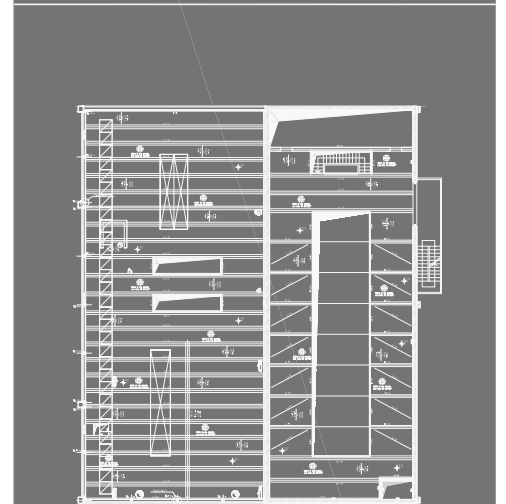
CUSTOMER  
**CERAMICHE DEL CONCA**  
LOCATION  
**SAN CLEMENTE (RN)**

ARCHITECTURAL DESIGN  
STRUCTURAL DESIGN  
GENERAL PROJECT MANAGEMENT  
**ING. GILBERTO SARTI - RIMINI**

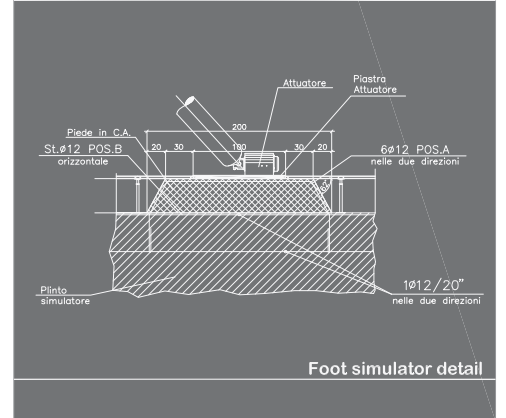
GENERAL CONTRACTOR  
**CARPENTEDIL - CORIANO**  
**GED - CESENA**



First floor structural



Cover floor structural



Foot simulator detail

**FERRARI S.p.A.** - Project for New Formula 1 Simulator

2009

CUSTOMER  
**FERRARI S.p.A.**  
 LOCATION  
**MARANELLO (MO) - ITALY**

ARCHITECTURAL PROJECT  
 STRUCTURAL DESIGN - STRUCTURAL PROJECT MANAGEMENT  
 SYSTEM PROJECT AND SAFETY PLAN  
**ING. GILBERTO SARTI - RIMINI**



## NEW JUVENTUS STADIUM - PROJECT FOR A NEW STADIUM

2009

CUSTOMER  
JUVENTUS FC

LOCATION  
TORINO

STRUCTURAL DESIGN  
STUDIO OSSOLA - STUDIO MAJOWIECKI

STRUCTURAL CONSULTING PRE AND POST RACE  
ING. GILBERTO SARTI - RIMINI

GENERAL CONSTRUCTOR

IMPRESA ROSSO (TO) G.R.  
G.R. 87 S.c.a.r.l.

WORK IN PROGRESS