PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

RENDERING

PROJECT:

A DESIGN FOR AN

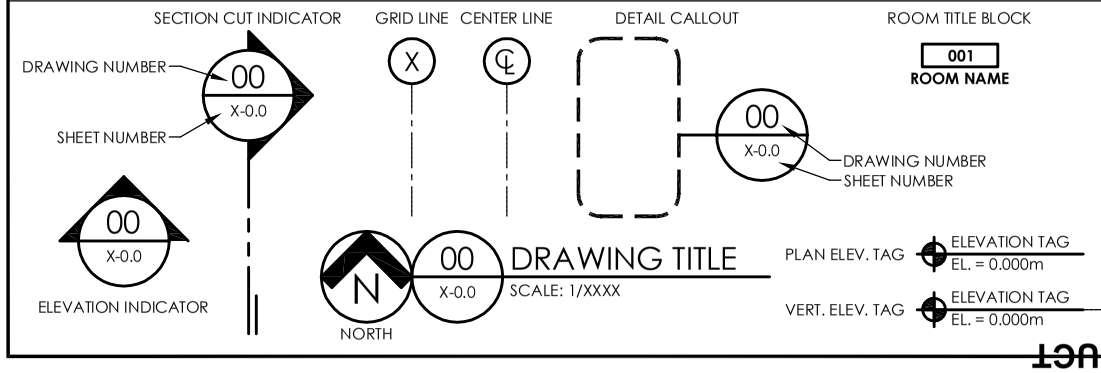
ENVIRONMENTAL HOME

LECCO, LOMBARDIA ITALIA

SHEET INDEX

RENDERINGS
R-1.0A EXTERIOR RENDERINGS
R-1.0B EXTERIOR RENDERINGS
R-1.0C EXTERIOR RENDERINGS
R-1.0D EXTERIOR RENDERINGS
R-1.1A INTERIOR RENDERINGS
R-1.1B INTERIOR RENDERINGS
ENVIRONMENTAL & SCHEMATIC STRATEGIES
E-1.0 SUN ANGLES & ANALYSIS
E-1.1 LOWER LEVEL SUN SHADING
E-1.2 UPPER LEVEL SUN SHADING
E-1.3 SOLAR POWER STRATEGY
E-2.0 WIND TOWER DIAGRAMS
E-2.1 WIND TOWER CONSTRUCTION
E-2.2 WIND TOWER DETAILS
E-3.0 WATER MANAGEMENT STRATEGY
SITE
C-1.0 CONTEXT PLAN
C-1.1 SITE PLAN
STRUCTURAL
S-0.1 3D STRUCTURAL DIAGRAM
S-0.2 3D STRUCTURAL DIAGRAM
S-1.0 FOUNDATION PLAN
S-2.0 LOWER LEVEL STRUCTURE
S-2.1 UPPER LEVEL STRUCTURE
S-2.2 STRUCTURE SECTIONS
S-3.0 STRUCTURE DETAILS
ARCHITECTURAL
A-1.1A WALL TYPES & COMPOSITION
A-1.1B WALL TYPES & COMPOSITION
A-1.1C WALL TYPES & COMPOSITION
A-1.1D WALL TYPES & COMPOSITION
A-1.1E WALL TYPES & COMPOSITION
A-1.1F WALL TYPES & COMPOSITION
A-1.1G WALL TYPES & COMPOSITION
A-1.2 FLOOR TYPES & COMPOSITION
A-1.3 FLOOR TYPES & COMPOSITION
A-1.4 FLOOR TYPES & COMPOSITION
A-1.5 FLOOR TYPES & COMPOSITION
A-1.6 FLOOR TYPES & COMPOSITION
A-1.7 FLOOR TYPES & COMPOSITION
A-1.8 FLOOR TYPES & COMPOSITION
A-1.9 FLOOR TYPES & COMPOSITION
A-1.10 FLOOR TYPES & COMPOSITION
A-1.11 FLOOR TYPES & COMPOSITION
A-1.12 FLOOR TYPES & COMPOSITION
A-2.0 LOWER FLOOR PLAN
A-2.0A LOWER FLOOR DETAILED PLAN
A-2.1 UPPER FLOOR PLAN
A-2.1A UPPER FLOOR DETAILED PLAN
A-4.0 BUILDING ELEVATIONS
A-4.1 BUILDING ELEVATIONS
A-4.2 BUILDING ELEVATIONS
A-5.0 WALL SECTION
A-5.1 WALL SECTION DETAILS
A-5.2 WALL SECTION DETAILS
A-5.3 WALL SECTION DETAILS
A-5.4 WALL SECTION
A-5.5 WALL SECTION DETAILS
A-5.6 WALL SECTION DETAILS
A-5.7 WALL SECTION DETAILS
A-5.8 WALL SECTION DETAILS
A-5.9 WALL SECTION DETAILS
A-5.10 WALL SECTION DETAILS
A-5.11 WALL SECTION
A-5.12 WALL SECTION DETAILS
A-5.13 WALL SECTION DETAILS
A-5.14 WALL SECTION DETAILS
A-5.15 WALL SECTION
A-5.16 WALL SECTION DETAILS
A-5.17 WALL SECTION DETAILS
A-5.18 WALL SECTION DETAILS
A-5.19 WALL SECTION DETAILS
A-5.20 WALL SECTION DETAILS
A-5.21 WALL SECTION DETAILS
A-5.22 WALL SECTION
A-5.23 WALL SECTION DETAILS
A-5.24 WALL SECTION
A-5.25 WALL SECTION DETAILS
A-5.26 WALL SECTION
A-5.27 WALL SECTION DETAILS
A-5.28 WALL SECTION DETAILS
A-5.29 WALL SECTION DETAILS
A-5.30 WALL SECTION DETAILS
A-5.31 WALL SECTION
A-5.32 WALL SECTION DETAILS
A-6.1 BUILDING SECTIONS
A-6.2 BUILDING SECTIONS
A-6.3 BUILDING SECTIONS
A-6.4 BUILDING SECTIONS
A-8.0 ROOF PLAN
A-8.1 ROOF DETAILS
A-9.0 LOWER LEVEL FINISHES
A-9.1 UPPER LEVEL FINISHES

SYMBOLS & GRAPHICS KEY:



PROJECT DATA:

BUIDING TYPE: SINGLE FAMILY HOME
CLASSIFICATION: ---
CLIMATE: Köppen Cfa (HUMID SUBTROPICAL)
COORDINATES: 45.8693° N, 9.3972° E
ADDRESS: Via Pasquale Fumagalli 23900
Lecco LC, Italy

SHEET AUTHOR(S):

CHRIS HARRISON

COURSE:

TECHNOLOGICAL DESIGN

SEMESTER:

SPRING 2011

INSTRUCTORS:

G. MASERA
O. PAGANI

SCHOOL:

POLITECNICO MILANO

TUTORS:

M. BRASCA
M. SAUCHELLI

GROUP MEMBERS:

A. GARCÍA AGUILERA
P. BABAKHANI
J. MARZO FERRER
C. HARRISON
D. LEAL AYALA
L. PÉREZ BRAVO

VI

GROUP 6

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT