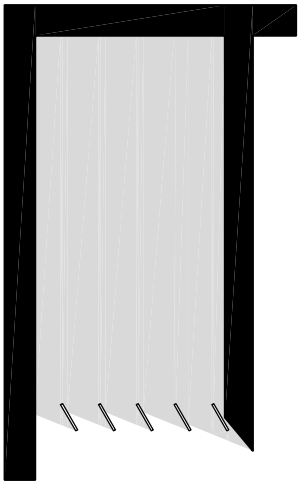
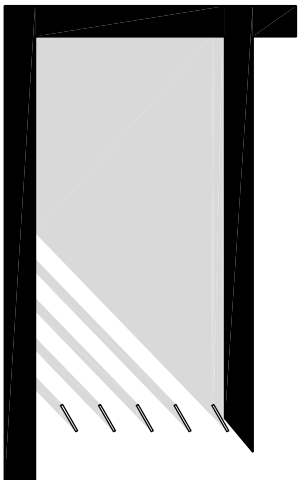


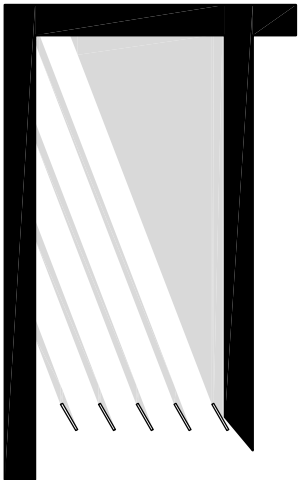
SOUTHERN SOLAR
12:00



EQUINOX
12:00

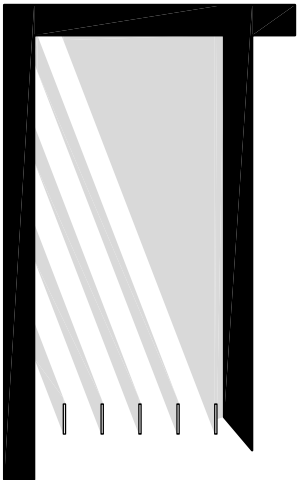
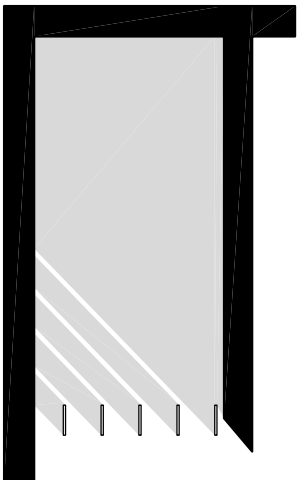
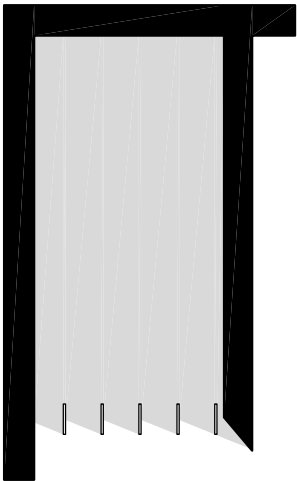


NORTHERN SOLAR
12:00

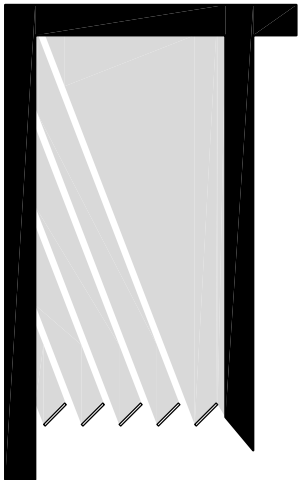
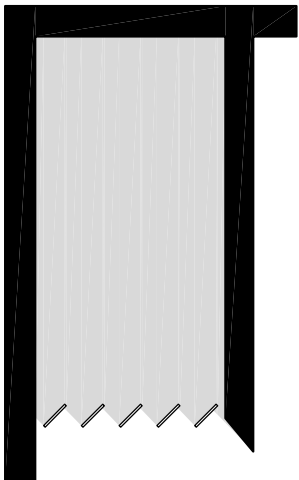
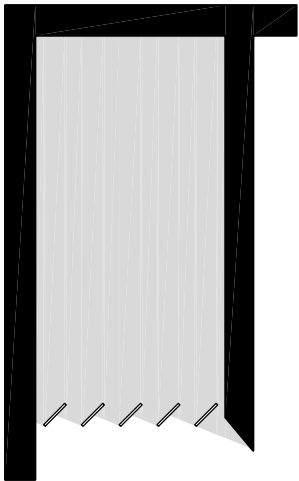


LOUVERS ANGLED
UP: 30°

LOUVERS ANGLED
FLAT: 0°

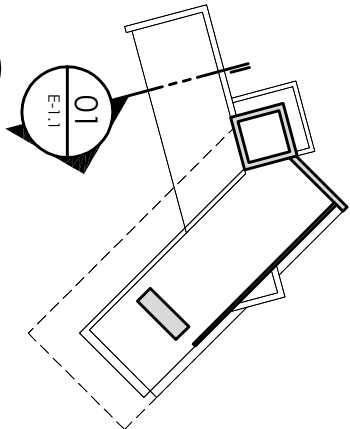


LOUVERS ANGLED
DOWN: 30°



THE DIAGRAMS HERE REPRESENT ONLY 9 VERY BASIC BENCHMARK SITUATIONS. THE LOUVERS, BEING FULLY MOVABLE TO ANY OF INFINITE POSITIONS BETWEEN +/- 30°, ARE ABLE TO EITHER BLOCK OR ALLOW ANY AMOUNT OF SUNLIGHT INTO THE SPACE, DEPENDING ON THE DESIRE OF THE USER.

01 LOWER FLOOR SHADING
E-1.1 SCALE: 1/100



KEY PLAN
N
SCALE: 1/500
NORTH

VI
GROUP 6

COURSE:

TECHNOLOGICAL DESIGN

SCHOOL:



SEMESTER:

SPRING 2011

INSTRUCTORS:

G. MASERA
O. PAGANI

TUTORS:

M. BRASCA
M. SAUCHELLI

ISSUE DATES:

- 08.05.2011 - GROUP REVIEW
-
-
-
-
-
-
-

SHEET AUTHOR(S):

CHRIS HARRISON

PROJECT:

ENVIRONMENTAL HOME

LECCO, LOMBARDIA

ITALIA

LOWER LEVEL

SUN SHADING

STRATEGIES

SHEET NO.:

E-1.1

FILE NAME:

S-1.0_recover.dwg