



01 WATER MANAGEMENT PLAN  
E-3.0 SCALE: 1/100

**WATER COLLECTION INFORMATION:**

UPPER LEVEL ROOF: WATER FLOWS FROM ALL PARTS OF THE ROOF INTO A CENTRAL CHANNEL. THE CHANNEL DEPOSITS ALL WATER INTO A PIPE AT THE NORTHWEST EDGE OF THE ROOF, WHICH LEADS TO A CISTERN IN THE MECHANICAL ROOM BELOW THE TOWER FLOOR.

LOWER LEVEL ROOF: WATER FLOWS FROM ALL PARTS OF THE ROOF TO A CHANNEL ALONG THE NORTH EDGE. FROM HERE, WATER RUNS ALONG THE CHANNEL AND INTO A PIPE WHICH DEPOSITS THE WATER INTO THE CISTERN MENTIONED ABOVE.

**GROUP 6**

**VI**

COURSE:

TECHNOLOGICAL DESIGN

SCHOOL:



SEMESTER:

SPRING 2011

INSTRUCTORS:

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ISSUE DATES:

1. 08.05.2011 - GROUP REVIEW
2. --
3. --
4. --
5. --
6. --
7. --
8. --

SHEET AUTHOR(S):

CHRIS HARRISON

PROJECT:

**ENVIRONMENTAL HOME**

LECCO, LOMBARDIA

ITALIA

SHEET TITLE:

WATER

MANAGEMENT

SHEET No.:

E-3.0

FILE NAME:

S-1\_0\_recover.dwg